NORTH BROWARD PREPARATORY SCHOOL
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION: 7600 LYONS ROAD COCONUT CREEK, FLORIDA 33073

PROJECT ISSUANCE: NOVEMBER 10TH, 2025

DITMAN ARCHITECTURE PROJECT NUMBER: 251390

SUBMITTAL FOR:

CITY OF COCONUT CREEK
4800 WEST COPANS ROAD
COCONUT CREEK, FLORIDA 33063
T 954.973.6770

ARCHITECT

DITMAN ARCHITECTURE
1358 WEST NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
T 954.379.3015

CIVIL ENGINEER

KIMLEY HORN AND ASSOCIATES, INC.
1615 SOUTH CONGRESS AVENUE, SUITE 201
DELRAY BEACH, FLORIDA 33445
T 561.330.2345

LANDSCAPE ARCHITECT

KIMLEY HORN AND ASSOCIATES, INC.
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DELRAY BEACH, FLORIDA 33445
T 561.330.2345

MEP/ FP ENGINEER

JLRD INC. CONSULTING ENGINEERS
1450 CENTERPARK BLVD
WEST PALM BEACH, FL, 33401
T 561.689.2303

GENERAL PERMITTING NOTES

1. TO THE BEST OF THE ARCHITECT'S KNOWLEDGE THE PLANS COMPLY WITH THE MINIMUM APPLICABLE CODES.

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF THE DEVELOPMENT OF APPROXIMATELY 5.21 ACRES ON THE EXISTING CAMPUS OF NORTH BROWARD PREPARATORY SCHOOL. THE PROJECT WILL INCLUDE (3) NEW BUILDINGS TOTALING APPROXIMATELY 56,470 GSF: A 1-STORY APPROXIMATELY 7,737 GSF AIC "STEAM" BUILDING 1, A 1-STORY APPROXIMATLEY 26,500 GSF AIC "PERFORMANCE" BUILDING 2 STATE-OF-THE-ART PERFORMING ARTS VENUE FOR APPROXIMATELY 336 SEATS, AND A 1-STORY APPROXIMATELY 22,233 GSF EARLY CHILDHOOD CENTER "ECC" BUILDING 3 WITH OUTDOOR PLAY AREAS.

SITE WORK WILL INCLUDE 92 NEW PAVED PARKING SPACES AS WELL AS OUTDOOR GARDENS, PAVERED PLAZAS, A COVERED STEAM/ART MAKER SPACE, AND TURF PLAY AREAS.

ZONING NOTES

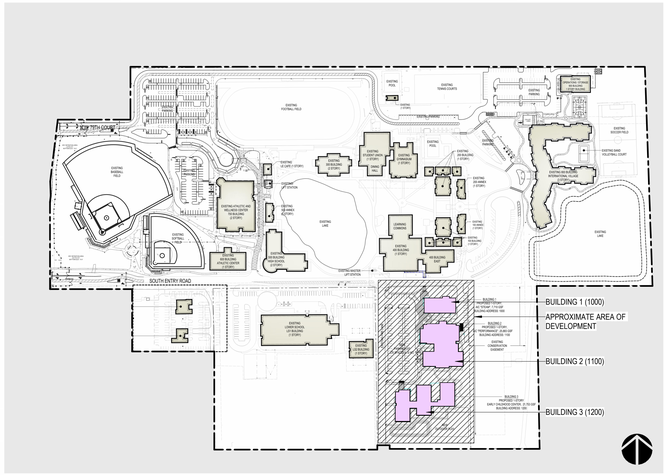
PLAT. THE EXISTING CAMPUS PLAT IS RESTRICTED TO 275,000 SF OF SECONDARY SCHOOL (217,509 GSF EXISTING AND 57,491 GSF PROPOSED). IN Q2 2025 NBPS ENCLOSED A SECOND FLOOR BALCONY OF 600 SF WITHIN BUILDING 500 FOOTPRINT. THEREFORE, THE REMAINING AVAILABLE SQUARE FOOTAGE ON CAMPUS IS 56,891 SF, WHICH EXCEEDS THE PROPOSED AIC + ECC BUILDING SQUARE FOOTAGE OF 56,470 SF.

SHEET INDEX

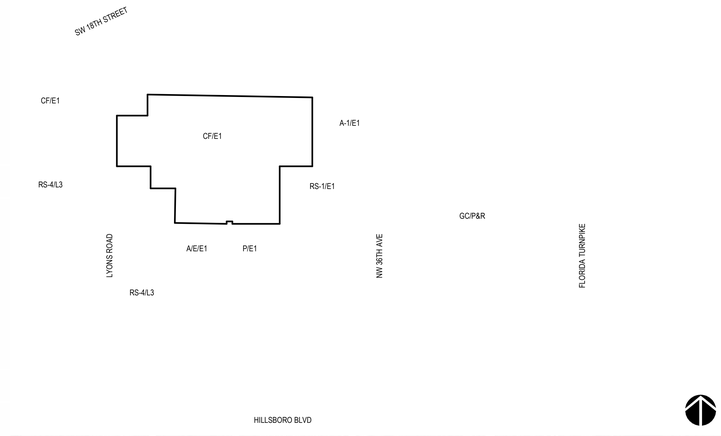
Sheet №	Sheet Name	DRC SUBMITTAL 11.10.25	DRC COMMENTS RD 1 01.21.26
GENERAL			
G0.01	COVER SHEET AND DRAWING INDEX	●	
SURVEY			
S-1	SURVEY PAGE 1 OF 3	●	
S-2	SURVEY PAGE 2 OF 3	●	
S-3	SURVEY PAGE 3 OF 3	●	
S-4	RECORDED REPLAT SHEET 1 OF 4	●	
S-5	RECORDED REPLAT SHEET 2 OF 4	●	
S-6	RECORDED REPLAT SHEET 3 OF 4	●	
S-7	RECORDED REPLAT SHEET 4OF 4	●	
CIVIL			
C-100	COVER SHEET	●	
C-101	GENERAL NOTES	●	
C-102	KEY SHEET	●	
C-200	DEMOLITION & EROSION CONTROL PLAN	●	
C-201	DEMOLITION & EROSION CONTROL PLAN	●	
C-210	EROSION AND SEDIMENT CONTROL DETAILS	●	
C-300	HORIZONTAL CONTROL PLAN	●	
C-301	HORIZONTAL CONTROL PLAN	●	
C-310	HORIZONTAL CONTROL DETAILS	●	
C-311	HORIZONTAL CONTROL DETAILS	●	
C-400	PAVING, GRADING, & DRAINAGE PLAN	●	
C-401	PAVING, GRADING, & DRAINAGE PLAN	●	
C-410	PAVING, GRADING, & DRAINAGE DETAILS	●	
C-411	PAVING, GRADING, & DRAINAGE DETAILS	●	
C-412	PAVING, GRADING, & DRAINAGE DETAILS	●	
~~C-413~~	~~PAVING, GRADING, & DRAINAGE DETAILS~~	~~●~~	~~—~~
C-500	UTILITY PLAN	●	
C-501	UTILITY PLAN	●	
C-510	UTILITY DETAILS	●	
C-511	UTILITY DETAILS	●	
C-512	UTILITY DETAILS	●	
C-600	FIRE ACCESS PLAN	●	
C-601	FIRE ACCESS PLAN	●	
LANDSCAPE			
L-100	TREE DISPOSITION PLAN	●	
L-101	TREE DISPOSITION PLAN	●	
L-102	TREE DISPOSITION CHART	●	
L-103	TREE DISPOSITION CHART	●	
~~L-104~~	~~TREE DISPOSITION PLAN~~	~~●~~	~~—~~
L-200	LANSCAPE PLAN	●	
L-201	LANSCAPE PLAN	●	
L-202	LANDSCAPE SCHEDULE		●
L-210	LANSCAPE DETAILS	●	
L-211	LANSCAPE NOTES	●	
ARCHITECTURAL			
A1.00	OVERALL ARCHITECURAL MASTER PLAN	●	●
A1.10	ARCHITECTURAL SITE PLAN	●	●
A1.51	ARCHITECTURAL SITE FEATURES	●	●
A1.52	SIGNAGE		●
A2.10	GROUND LEVEL FLOOR PLAN BUILDING 1000	●	●
A2.11	GROUND LEVEL FLOOR PLAN BUILDING 1100	●	●
A2.12	GROUND LEVEL FLOOR PLAN BUILDING 1200	●	●
A2.20	CATWALK LEVEL FLOOR PLAN BUILDING 1100	●	
A6.10	AIC EXTERIOR BUILDING 1000 ELEVATIONS	●	●
A6.11	AIC EXTERIOR BUILDING 1100 ELEVATIONS	●	●
A6.12	ECC EXTERIOR BUILDING 1200 ELEVATIONS	●	●
A6.13	ECC EXTERIOR BUILDING 1200 ELEVATIONS	●	●
A9.10	EXTERIOR PERSPECTIVES	●	
A9.11	EXTERIOR PERSPECTIVES	●	
A9.12	EXTERIOR PERSPECTIVES	●	
A9.41	AXONOMETRIC PERSPECTIVE	●	
A9.42	AXONOMETRIC PERSPECTIVE	●	
A9.43	AXONOMETRIC PERSPECTIVE	●	
A9.44	AXONOMETRIC PERSPECTIVE	●	
ELETRICAL			
E-1	SITE PHOTOMETRIC - LIGHTING PLAN	●	
E-2	SITE PHOTOMETRIC - LIGHTING PLAN	●	
ARCHITECTURAL			
PR1.10	ARCHITECTURAL SITE PLAN	●	●
PR2.12	GROUND LEVEL FLOOR PLAN BUILDING 1200 Copy 1	●	●







SITE / KEY PLAN



VICINITY MAP

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
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CONSULTANT

PROJECT TITLE
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PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL
33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
CRAIG M. DITMAN
AR99197
01.23.26
REGISTERED ARCHITECT

TO THE BEST OF MY KNOWLEDGE, THE INFORMATION ON THIS SHEET MEETS OR EXCEEDS APPLICABLE MINIMUM LIFE SAFETY AND BUILDING CODE REQUIREMENTS AS TO PROTECT THE LIFE, SAFETY AND WELFARE OF THE PUBLIC.
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SUBMITTAL HISTORY

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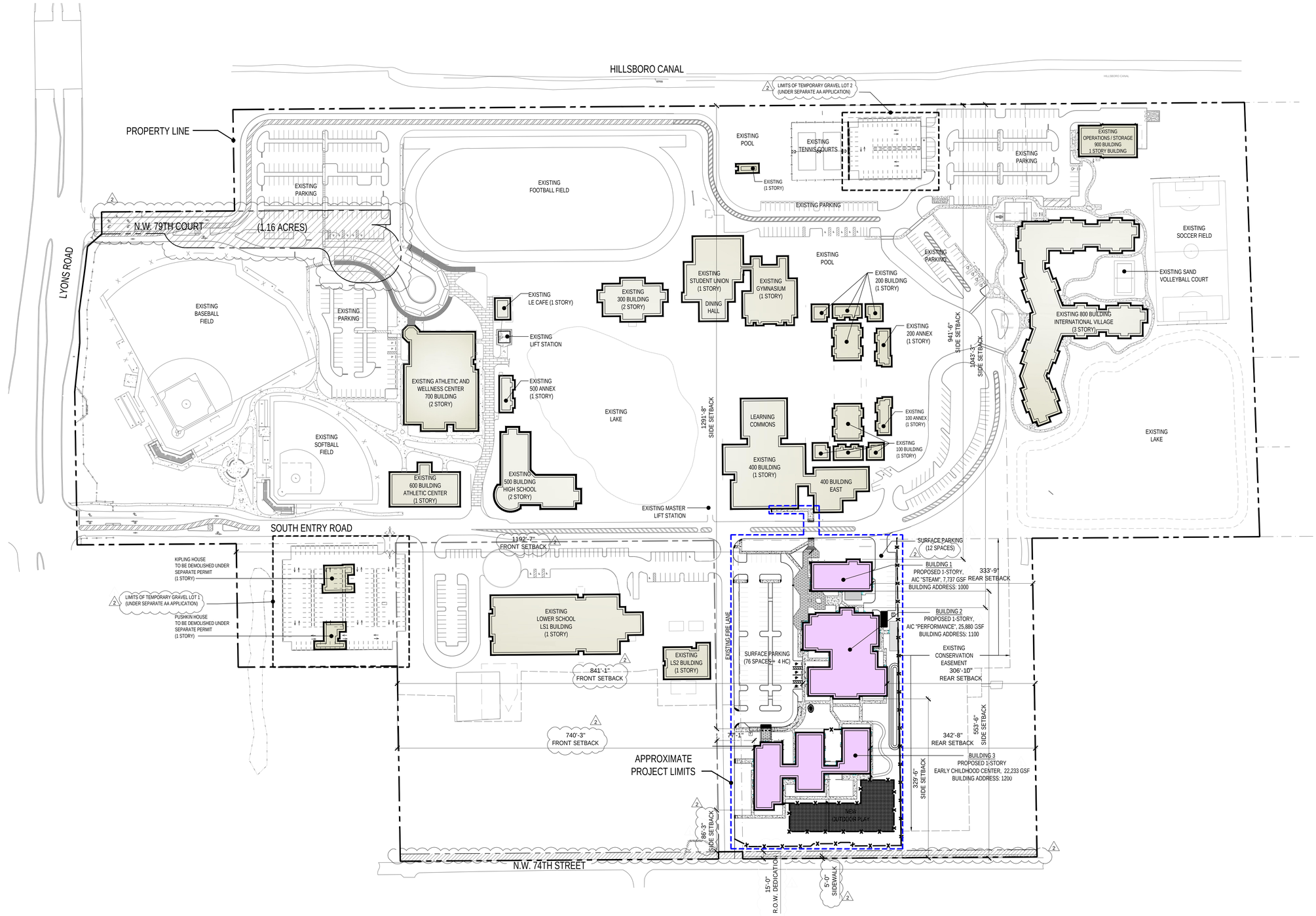
DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
COVER SHEET AND DRAWING INDEX

SHEET NUMBER
G0.01

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:58:21 PM



ZONING AND BUILDING DATA (ALT)

TOTAL SITE ACREAGE	= 70.66 ACRES (1.16 ACRES INCLUDED)
TOTAL LOT AREA	= 3,077,950 GSF
PERCENTAGE OF BLDG COV.	= 35% MAX | 15.82% (55,346 SF)
PERCENTAGE PAVED AREA	= 8.85% (93,219 SF)
PERCENTAGE OF OPEN SPACE	= 67.31% (-55,430 SF)

ZONING AND BUILDING DATA

ZONING	= CF (COMMUNITY FACILITIES)
FUTURE LAND USE	= E1 (Residential Estate 1)
TOTAL SITE ACREAGE	= 69.50 ACRES (1.16 ACRES EXCLUDED)
TOTAL LOT AREA	= 3,027,420 GSF
PERCENTAGE OF BLDG COV.	= 35% MAX | 16.09% (55,346 SF)
PERCENTAGE OF LAKES	= 8.76%
PERCENTAGE PAVED AREA	= 9% (93,219 SF)
PERCENTAGE OF OPEN SPACE	= 68.43% (-55,430 SF)
AREA OF REDEVELOPMENT	= 5.21 ACRES (226,948 SF)

BUILDING 1 - ARTS AND INNOVATION CENTER "STEAM"

NUMBER OF STORIES = 1-STORY

MAX BLDG HEIGHT = 50'-0" MAXIMUM
23'-1" PROVIDED (ARCH. FEATURE MEAN HEIGHT)

BUILDING AREA TABULATIONS
GROUND FLOOR = 7,737 GSF
TOTAL BUILDING = 7,737 GSF

MINIMUM BUILDING SETBACKS
FRONT = 75'-0" REQ'D / 1,379'-3" PROVIDED
SIDE = 30'-0" REQ'D / 553'-6" PROVIDED
REAR = 50'-0" REQ'D / 333'-9" PROVIDED

BUILDING 2 - ARTS AND INNOVATION CENTER "PERFORMANCE"

NUMBER OF STORIES = 1-STORY W/ ENCLOSED MEZZANINE**

MAX BLDG HEIGHT = 50'-0" MAX. /
46'-6" PROVIDED (ARCH. FEATURE MEAN HEIGHT)

BUILDING AREA TABULATIONS
GROUND FLOOR = 25,880 GSF
MECH ROOM MEZZANINE = 300 GSF**
CONTROL ROOM MEZZANINE = 320 GSF**
TOTAL BUILDING = 26,500 GSF*

MINIMUM BUILDING SETBACKS
FRONT = 75'-0" REQ'D / 1,505'-1" PROVIDED
SIDE = 30'-0" REQ'D / 329'-6" PROVIDED
REAR = 50'-0" REQ'D / 306'-10" PROVIDED

*PER FBC-B 505.2, MEZZANINES DO NOT CONTRIBUTE TO BLDG AREA.
**PER FBC-B 505.2.3 EXCEPTION 1: MEZZANINES OR PORTIONS THEREOF ARE NOT REQUIRED TO BE OPEN TO THE ROOM IN WHICH THE MEZZANINES ARE LOCATED, PROVIDED THAT THE OCCUPANT LOAD OF THE AGGREGATE AREA OF THE ENCLOSED SPACE IS NOT GREATER THAN 10.

BUILDING 3 - EARLY CHILDHOOD CENTER
NUMBER OF STORIES = 1-STORY

MAX BLDG HEIGHT = 50'-0" MAXIMUM
23'-1" PROVIDED (ARCH. FEATURE MEAN HEIGHT)

BUILDING AREA TABULATIONS
GROUND FLOOR = 22,233GSF
TOTAL BUILDING = 22,233 GSF

MINIMUM BUILDING SETBACKS
FRONT = 75'-0" REQ'D / 1,404'-3" PROVIDED
SIDE = 30'-0" REQ'D / 101'-3" PROVIDED
REAR = 50'-0" REQ'D / 342'-8" PROVIDED

REQUIRED OFF-STREET PARKING (PER 13-407)

ELEMENTARY + MIDDLE SCHOOL	= 3 SPACES PER CLASSROOM
HIGH SCHOOL	= 1 SPACE PER 5 STUDENTS
3 SPACES / CLASSROOM X 98*	= 294 SPACES
1 SPACE / 5 HS STUDENTS X 1,062**	= 213 SPACES
TOTAL CAMPUS REQ. PARKING	= 507 SPACES
EXISTING CAMPUS PARKING	= 616 SPACES (595 REG / 21 HCP)
PROPOSED NEW PARKING	= 92 SPACES (88 REG / 4 HCP)
TOTAL CAMPUS PROV. PARKING	= 708 SPACES (683 REG / 25 HCP)

LOADING IS NOT REQUIRED, BUT PROVIDED FOR THIS PROJECT ON THE EAST SIDE OF BUILDING 2 TO PROVIDE ACCESS TO THE SCENE SHOP.

*THE PROPOSED PROJECT ADDS 15 NEW ELEMENTARY CLASSROOMS IN BUILDING 3.
**THIS NUMBER REPRESENTS HIGH SCHOOL DAY STUDENT ENROLLMENT FORECASTED THROUGH 2029. HIGH SCHOOL BOARDING STUDENTS HAVE NOT BEEN INCLUDED IN THIS CALCULATION SINCE THEY LIVE ON CAMPUS AND DO NOT OWN OR OPERATE VEHICLES.

APPROXIMATE CONSTRUCTION SCHEDULE

BUILDING 1 - STEAM + SITE WORK (AIC)
CONSTRUCTION COMMENCEMENT AUGUST 2026
CONSTRUCTION COMPLETION: AUGUST 2027

BUILDING 2 - PERFORMANCE (AIC)
CONSTRUCTION COMMENCEMENT AUGUST 2026
CONSTRUCTION COMPLETION: DECEMBER 2027

BUILDING 3 - EARLY CHILDHOOD CENTER (ECC)
CONSTRUCTION COMMENCEMENT AUGUST 2026
CONSTRUCTION COMPLETION: AUGUST 2028

APPROXIMATE SITE WORK PHASING

PHASE 0 - SITE REMOVALS AND ESC MEASURES TO BE INSTALLED
PHASE 1 - EXCAVATION FOR UTILITIES/STORM AND UTILITY/STORM INSTALLATION
PHASE 2A - CONSTRUCTION OF PROPOSED STEAM BUILDING AND CONNECT UTILITIES
PHASE 2B - CONSTRUCTION OF PROPOSED PERFORMANCE BUILDING AND CONNECT UTILITIES
PHASE 2C - PARTIAL STABILIZATION OF HORIZONTAL CONTROL TO SUPPORT NEW BUILDINGS
PHASE 3 - CONSTRUCTION OF PROPOSED ECC BUILDING AND CONNECT UTILITIES
PHASE 4 - REMOVAL OF TEMPORARY ESC MEASURES AND FINAL STABILIZATION OF HORIZONTAL CONTROL, GRADING, LANDSCAPING AND ANY OTHER AT GRADE FEATURES

GRAPHIC LEGEND

INDICATES EXISTING BUILDING FOOTPRINT

INDICATES PROPOSED BUILDING FOOTPRINT

INDICATES PARCEL PROPERTY LINE

APPROXIMATE PROJECT LIMITS

0 500' 1000' 2000'
SCALE: 1"=1000'-0"

OVERALL ARCHITECTURAL MASTER PLAN

SCALE: 1"-0" = 1000'-0"

01

CLIENT
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ARCHITECT
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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
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SHEET NAME
OVERALL ARCHITECTURAL MASTER PLAN

SHEET NUMBER
A1.00

LAYOUT NAME: A1.00
FILE NAME: 251390_A1.00.DWG
PLOTTED ON: 1/30/2026 10:39:46 AM
PLOTTED BY: Craig Ditman

SUSTAINABILITY CHECKLIST
THE PROJECT SHALL DESIGNATE BYRON T. WILSON, AIA, LEED AP BD+C (ASSOCIATE PRINCIPAL WITH DITMAN ARCHITECTURE) AS THE LEED ACCREDITED PROFESSIONAL FOR THIS PROJECT.

a. **SUSTAINABLE SITE DEVELOPMENT**
b. CONSTRUCTION POLLUTION PREVENTION
- NBPS IS IN THE PROCESS OF INTERVIEWING GENERAL CONTRACTORS FOR THIS PROJECT; WHEN AWARDED, THE SCHOOL WILL REQUIRE THE GC TO PROVIDE A CONSTRUCTION POLLUTION PREVENTION PLAN PRIOR TO BREAKING GROUND ON THE PROJECT.

c. CONSTRUCTION SITE MATERIALS RECYCLING
- NBPS IS IN THE PROCESS OF INTERVIEWING GENERAL CONTRACTORS FOR THIS PROJECT; WHEN AWARDED, THE SCHOOL WILL REQUIRE THE GC TO PROVIDE A CONSTRUCTION SITE MATERIALS RECYCLING PLAN PRIOR TO BREAKING GROUND ON THE PROJECT.

d. STORMWATER MANAGEMENT
- THE CAMPUS CURRENTLY HAS TWO LARGE EXISTING STORMWATER PONDS, AND THE DESIGN OF THIS PROJECT WILL INTERCONNECT TO THE EXISTING UNDERGROUND PIPING TO MEET THE REQUIREMENTS OF BROWARD COUNTY SURFACE WATER.

e. ALTERNATIVE TRANSPORTATION
- THE CAMPUS CURRENTLY HAS APPROXIMATELY 9 STUDENT BUSES IN CIRCULATION AND PROVIDES AN AVERAGE OF A 10-MILE PICKUP RADIUS OF THE SCHOOL.

f. MINIMIZING HEAT ISLAND EFFECT
- THE PROPOSED PROJECT WILL SEEK TO INTEGRATE THE FOLLOWING BUILDING ROOFING MATERIALS BASED ON THE ROOF SLOPE:
  1. LOW SLOPED ROOF LESS THAN 2:12 - INITIAL SRI 47
  2. STEEP SLOPED ROOF GREATER THAN 2:12 - INITIAL SRI 39 OR 3-YR AGED SRI 32

B. WATER EFFICIENCY
1. INNOVATIVE WATER TECHNOLOGIES
- THE PROPOSED PROJECT WILL UTILIZE PLUMBING AND FITTING EFFICIENCY WITH LOW FLOWRATES ALONG WITH AUTO SHUTOFFS WHERE POSSIBLE. THE PROJECT WILL ALSO INTEGRATE EFFICIENT DOMESTIC HOT WATER EQUIPMENT AS WELL AS ENERGY STAR OR EQUIVALENT WHERE POSSIBLE (I.E. WASHING MACHINES).

2. WATER EFFICIENT LANDSCAPING
- THE PLANT PALETTE PROPOSED FOR THIS PROJECT WILL UTILIZE BOTH NATIVE AND DROUGHT TOLERANT PLANTINGS THAT WILL ONLY BE IRRIGATED AS NEEDED TO MAINTAIN THE OVERALL HEALTH OF THE ONSITE LANDSCAPING.

C. ENERGY EFFICIENCY
1. MINIMUM ENERGY PERFORMANCE
- THE OWNER HAS A GOAL OF EXCEEDING CODE STANDARDS SPECIFIC TO ENERGY BILLS WHEN COMPARED TO ASHRAE 90.1, USING THE BUILDING PERFORMANCE RATING METHOD. ENERGY SAVINGS SHOULD BE ACHIEVED BY OPTIMIZING KEY FACTORS SUCH AS A HIGH-PERFORMANCE BUILDING ENVELOPE, HIGH EFFICIENCY HVAC SYSTEMS, HVAC ENERGY RECOVERY UNITS, ENERGY EFFICIENCY LIGHTING SYSTEMS AND HIGH-PERFORMANCE GLAZING.
- THE BUILDING SYSTEMS SHOULD BE DESIGNED AND INSTALLED TO ALLOW PART-LOAD OPERATION WITHOUT SACRIFICING OPERATING EFFICIENCY.

2. ON-SITE RENEWABLE ENERGY
- NBPS HAS SELECTED TO INSTALL TWO SOLAR HARVESTING METHODS. THE FIRST METHOD IS (1) HAVEN SOLAR SHELTER, MANUFACTURED BY SPOTLIGHT SOLAR. THESE SHELTERS PROVIDE SEATING AND STANDING TABLE POWER OUTLETS AND WIRELESS CHARGING AS A COMPLEMENT TO THE OUTDOOR TEACHING AND GATHERING SPACES ON THE SOUTH SIDE OF THE ARTS AND INNOVATION CENTER. PLEASE REFER TO SITE PLAN KEYNOTE SP09 ON SHEET A1.10, INDICATING THE LOCATION OF THE SOLAR SHELTER. PLEASE REFER TO DETAIL 3/A1.51 FOR FEATURES OF THE SOLAR SHELTER. THE SECOND METHOD IS (1) SOLAR FLOWER SCULPTURE TO TEACH CHILDREN THE BASICS OF SOLAR ENERGY IN A HANDS-ON AND ENGAGING MANNER BY INVITING THEM TO WITNESS THE SOLAR TRACKING MOVEMENTS OF THE SOLAR FLOWER. PLEASE REFER TO SITE PLAN KEYNOTE SP20 ON SHEET A1.10, INDICATING THE LOCATION OF THE SOLAR SHELTER. PLEASE REFER TO DETAIL 22/A1.51 FOR FEATURES OF THE SMART FLOWER.

D. INDOOR ENVIRONMENTAL QUALITY
1. INDOOR AIR QUALITY
- THE TEMPERATURE AND HUMIDITY REQUIREMENTS WILL BE GUIDED FOR HUMAN COMFORT ONLY.
- PROJECT WILL PROVIDE LOW VOC PAINTS, COATINGS, ADHESIVES, AND SEALANTS FOR INTERIOR SPACES. PROVIDE SUSTAINABLE CARPET FLOORING WHERE POSSIBLE.
- LIGHTING LEVELS ARE NECESSARY TO PROVIDE AN ACCEPTABLE LEVEL OF LIGHTING FOR ITS OCCUPANTS AND SHALL BE MAINTAINED AT A DESIGN MINIMUM.

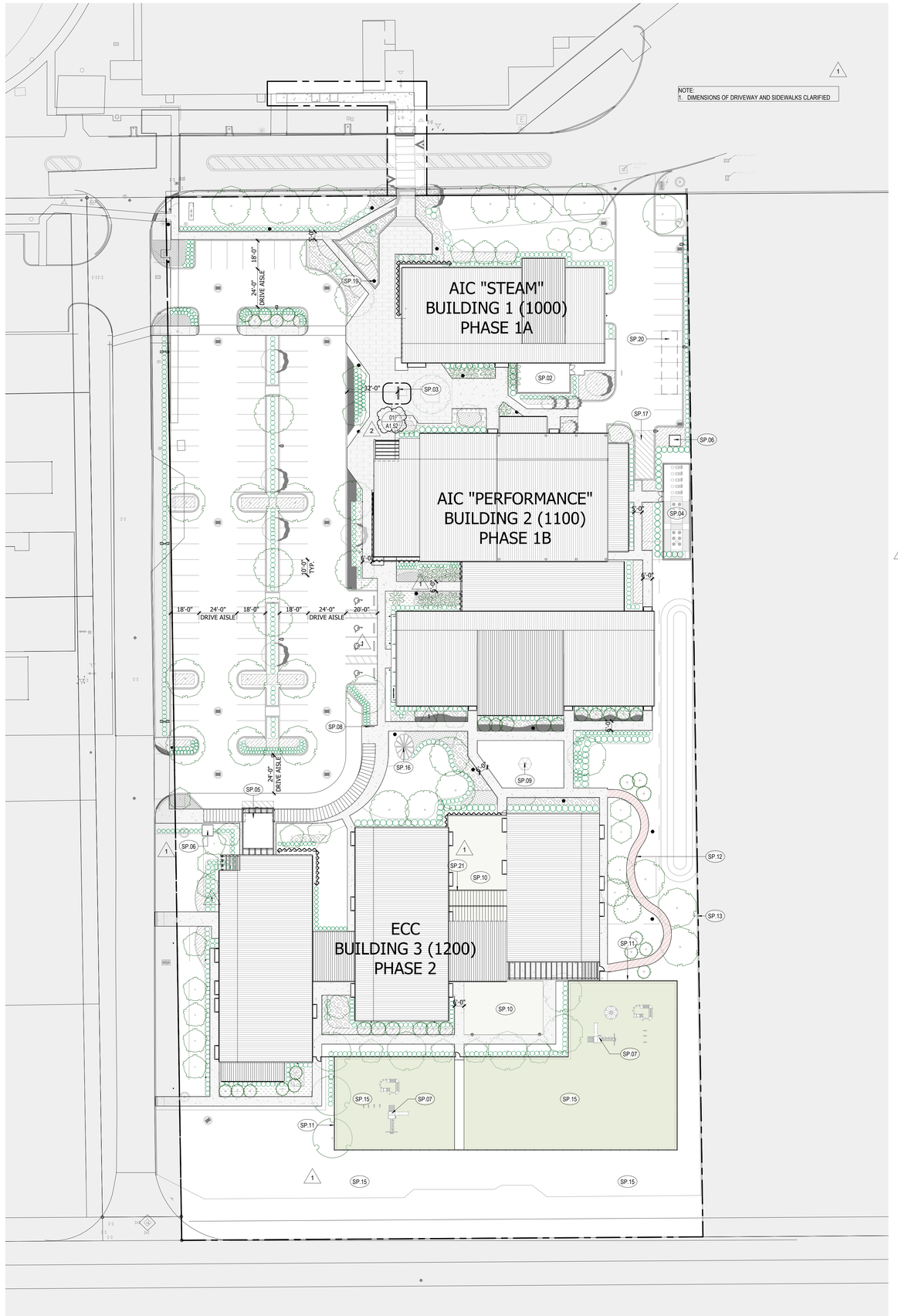
E. MATERIALS AND RECYCLING
1. RECYCLING OF DEMOLITION WASTE
- NBPS IS IN THE PROCESS OF INTERVIEWING GENERAL CONTRACTORS FOR THIS PROJECT; WHEN AWARDED, THE SCHOOL WILL REQUIRE THE GC PROVIDE A CONSTRUCTION SITE RECYCLING PLAN PRIOR TO BREAKING GROUND ON THE PROJECT.

2. STORAGE AND COLLECTION OF RECYCLABLES POST-OCCUPANCY
- NBPS HAS A ROBUST EXISTING MASTER TRASH/RECYCLE PLAN IN PLACE WITH REPUBLIC FOR THEIR 80-ACRE CAMPUS. THE SCHOOL CURRENTLY HAS 4 COMPACTORS, 3 FLIP TOP CONTAINERS, AND ONE 30 YD DUMPSTER.
- (1) 8-YARD RECYCLE – SERVICED TUESDAY/FRIDAY
- (1) 35-YARD RECYCLE COMPACTOR – ON CALL
- (2) 8-YARD TRASH – SERVICED TUESDAY/FRIDAY
- (3) 6-YARD TRASH COMPACTOR – SERVICED TUESDAY/FRIDAY
- AS PART OF THE PROPOSED PROJECT, THERE IS NO NEW DEDICATED TRASH OR COMPACTOR AREA. RATHER, THE SCHOOL WILL UTILIZE THEIR MASTER CAMPUS TRASH MANAGEMENT APPROACH, COLLECT INDIVIDUALLY WITHIN THE THREE NEW BUILDINGS, AND BRING THEM TO THE CENTRALIZED AREA IN THE NORTHEAST CORNER OF THEIR CAMPUS FOR RECYCLING AND TRASH, SPECIFIC TO RECYCLING, AS THEY DO WITH ALL EXISTING BUILDINGS ON CAMPUS, MAINTENANCE AND JANITORIAL STAFF WILL COLLECT RECYCLABLE MATERIALS FROM EACH SPACE STORED IN BLUE CONTAINERS, AND THEY WILL BE BROUGHT TO THE CENTRALIZED RECYCLE AREA IN THE REAR OF THE MAINTENANCE BUILDING IN THE NORTHEAST CORNER OF CAMPUS. THE CONTAINERS HAVE CARBOARD, PAPER, PLASTIC AND METAL.

3. BUILDING REUSE
- THIS PROJECT IS A NEW DEVELOPMENT AND AS SUCH OPPORTUNITIES FOR BUILDING REUSE IS NOT POSSIBLE. HOWEVER, A DISCUSSION ON CONSTRUCTION MATERIAL REUSE WILL BE HAD WITH THE SELECTED GENERAL CONTRACTOR.

4. REGIONAL MATERIALS
- THE DESIGN TEAM WILL SEEK TO INTEGRATE MATERIALS FOR THE PROJECT THAT HAVE BEEN EXTRACTED, HARVESTED OR RECOVERED, AS WELL AS MANUFACTURED WITHIN 500 MILES OF THE PROJECT SITE.

THE PROJECT OWNER ACKNOWLEDGES THAT THEY MUST MAINTAIN ALL GREEN COMPONENTS FOR THE LIFE OF THE BUILDING.



ARCHITECTURAL SITE PLAN 1" = 30'-0" (01)

GENERAL SITE PLAN NOTES

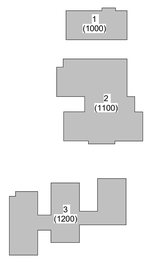
1. FFE OF 0'-0" IN THESE PLANS REF TO CIVIL ELEV XX.XX' NAVD OR XX.XX' NGVD
2. CONT SHALL FIELD VFY ALL EXIST COND PRIOR TO COMMENCING WORK.
3. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCY, INACCURACY OR CONFLICTING INFO BEFORE EXECUTION OF WORK.
4. DO NOT SCALE DIMENSIONS FROM DWGS. ANY UNKNOWN DIMENSION SHALL BE OBTAINED FROM DESIGN PROFESSIONALS VIA REQUEST FOR INFORMATION (RFI).
5. REFER TO CIVIL AND LANDSCAPE DWGS FOR ALL INFORMATION REGARDING SITE ELEMENTS INCLUDING BUT NOT LIMITED TO PAVING, GRADING, SITE DRAINAGE, PLANTINGS ETC.
6. REF TO STRUCT, PLUMB & ARCHITECTURAL DWGS FOR SLOPES & ELEVS OF FINISHED FLOORS WITHIN THE BLDG FOOTPRINT. REF TO CIVIL FOR SLOPES AND ELEVS OUTSIDE THE BLDG FOOTPRINT.
7. REF TO ARCHITECTURE, CIVIL & LANDSCAPE DWGS FOR ALL WORK OUTSIDE THE BLDG ENVELOPE.
8. ALL EXT DOORS, LOUVERS, WINDOWS, & FRAMES SHALL HAVE PRODUCT APPROVALS. LOUVERS SHALL BE WIND-DRIVEN RAIN RESISTANT.
9. REF TO PLUMBING DWGS FOR ALL FIXTURES, RAIN WATER LEADERS, DRAINS & HOSE BIBB CONNECTIONS.
10. REF TO LANDSCAPE AND HARDSCAPE DWGS FOR PLANTINGS AND IRRIGATION.
11. REF TO SURVEY FOR THE IDENTIFICATION OF EXIST STRUCTURES NOT NOTED ON ANY SITE PLANS PROVIDED IN THE CONSTRUCTION DOCUMENTS. ALL DIMENSIONS, GRADE ELEVS, AND EXIST COND INFO IS BASED ON THE SURVEY. INFO SHALL BE VERIFIED IN FIELD BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION OR ORDERING MATERIAL. REPORT ANY DISCREPANCY TO THE ARCHITECT AND ENGINEER PRIOR TO CONSTRUCTION.
12. ALL EXIST STRUCTURES SUCH AS, BUT NOT LIMITED TO, EQUIPMENT, UTILITIES, PAVEMENT, AND LANDSCAPE TO REMAIN THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED IN A MANNER THAT MATCHES OR IMPROVES EXIST CONDITIONS.
13. REF TO PARKING FUNCTIONALITY DWGS FOR PAVEMENT MARKINGS AND SIGNAGE WITHIN THE GARAGE.
14. REF TO CIVIL FOR PAVEMENT MARKINGS AND SIGNAGE OUTSIDE THE BLDG FOOTPRINT.
15. TERMITE SOIL TREATMENT BENEATH THE BLDG SHALL EXTEND 5 FEET (MIN.) BEYOND THE STRUCTURAL FOOTPRINT.
16. HORIZ CONTROL DIMS PROV FOR REF ONLY. COORD ALL DIMS TO LOCATE AND ORIENT THE BLDG WITH THE SURVEY. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO COMMENCING CONSTRUCTION.

PROJECT KEYNOTES

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION.

No.	DESCRIPTION
SP.02	MECHANICAL YARD ENCLOSURE. REFER TO DETAIL 22/A1.51.
SP.03	PODIUM SIGN DIGITAL DISPLAY. REF TO DETAIL 01/A1.52
SP.04	CHILLER YARD ENCLOSURE. REFER TO DETAIL 22/A1.51.
SP.05	9'-0" AND 12'-0" TALL ALUMINUM CANOPY COVERED WALKWAY W/ UNDERMOUNT LIGHTING. REF TO DETAIL 12/A1.51.
SP.06	TRANSFORMER LOCATION, REFER TO ELECTRICAL PLANS UNDER SEPARATE PERMIT.
SP.07	PRE-K AND K OUTDOOR PLAY EQUIPMENT W/ BLUE FABRIC SHADE STRUCTURES.
SP.08	(6) BICYCLE RACKS. REFER TO DETAIL 11/A1.51.
SP.09	'HAVEN' SOLAR SHELTER. REF TO DETAIL 3/A1.51.
SP.10	LEARNING GARDEN W/ RESILIENT SURFACING (ARTIFICIAL TURF, MULCH, POURED IN PLACE CONCRETE, AND/OR PAVERS - TBD.)
SP.11	6'-0" HIGH POWDER-COATED BLACK METAL PICKET FENCE TO MATCH EXISTING STYLE ON CAMPUS. REFER TO DETAIL 21/A1.51.
SP.12	MULCH TRAIL MEANDERING THROUGH EXISTING MATURE TREES.
SP.13	6'-0" HIGH GREEN CHAIN LINK PROPERTY FENCE TO MATCH EXISTING STYLE ON CAMPUS
SP.15	OUTDOOR PLAY AREA W/ TURF.
SP.16	'SOLAR FLOWER' PV PANEL SCULPTURE. REF TO DETAIL 13/A1.51.
SP.17	LOADING ZONE (SMALL BOX TRUCKS).
SP.19	SITE LIGHTING. REFER TO ELECTRICAL.
SP.20	APPROXIMATE LOCATION OF TEMPORARY CONSTRUCTION TRAILER.
SP.21	ALUMINUM STRUCTURE W/ RAIN-SENSING LOUVER SYSTEM. OVERALL HEIGHT OF ROOF COVERING SHALL NOT EXCEED 20' TO THE TOP OF FLAT ROOF.

KEY PLAN



GRAPHIC LEGEND

APPROXIMATE PROJECT LIMITS

0 15'-0" 30'-0" 60'-0"

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1338 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
CRAIG M. DITMAN
AR99197
01.23.26
REGISTERED ARCHITECT

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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
ARCHITECTURAL SITE PLAN

SHEET NUMBER
A1.10

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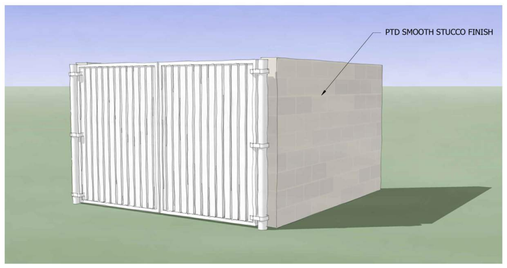
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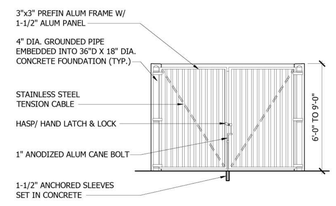


TYPICAL SCREEN DETAIL

SCALE: 1/4" = 1'-0" 23

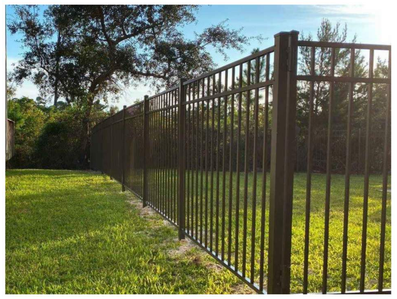
TYPICAL ENCLOSURE IMAGE:





TYPICAL ENCLOSURE ELEVATION

SCALE: 1/4" = 1'-0" 22



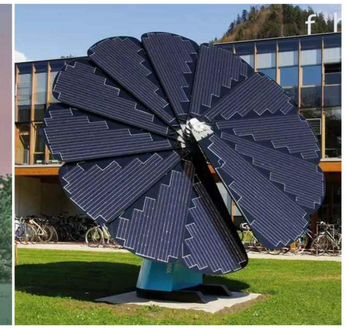
OUTDOOR PLAY PERIMETER FENCE

SCALE: 1/4" = 1'-0" 21

1

- 12 SOLAR "PETALS" THAT OPEN AT SUNRISE, TRACK THE SUN, AND CLOSE AT SUNSET.
- SELF-CLEANING BRUSHES ACTIVATE WHEN PETALS CLOSE.





SOLARFLOWER SCULPTURE

SCALE: NTS 13



Haven features

- shade 11'-6" x 10'
- integrated solar power 1633W
- power outlets + wireless charging
- elegant LED lighting
- 3 day battery, safely elevated
- open farm table style
- high quality solid surfaces
- standing height table option, or seating only
- seating for up to 8
- equitable wheelchair access
- brand, signs integration
- WiFi and sensor options

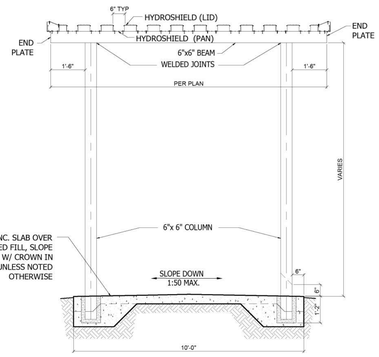
spotlight solar.

HAVEN SOLAR SHELTER

SCALE: NTS 03

WALKWAY ALUMINUM CANOPY IMAGE:





WALKWAY ALUMINUM CANOPY DETAIL

SCALE: 3/8" = 1'-0" 12

1



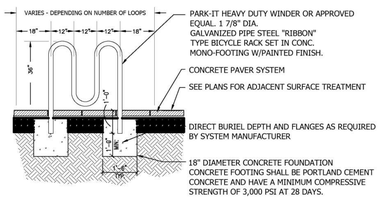
OUTDOOR PAVILION

NOTES:
1. IMAGE IS FOR DESIGN INTENT, FINAL DESIGN, MATERIALS AND COLORS TO BE FINALIZED AT THE TIME OF PERMIT.

SCALE: NTS 02

BIKE RACK IMAGE:





BIKE RACK DETAIL

SCALE: 3/8" = 1'-0" 11



OUTDOOR PLAY EQUIPMENT WITH SHADE STRUCTURE

NOTES:
1. IMAGE IS FOR DESIGN INTENT, FINAL DESIGN, MATERIALS AND COLORS TO BE FINALIZED AT THE TIME OF PERMIT.
2. OVERALL HEIGHT OF SHADE STRUCTURE SHALL NOT EXCEED 20' TO THE HIGHEST PEAK.

SCALE: NTS 01

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/22/2026 11:07:22 AM

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
CRAIG M. DITMAN
AR99197
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SUBMITTAL HISTORY

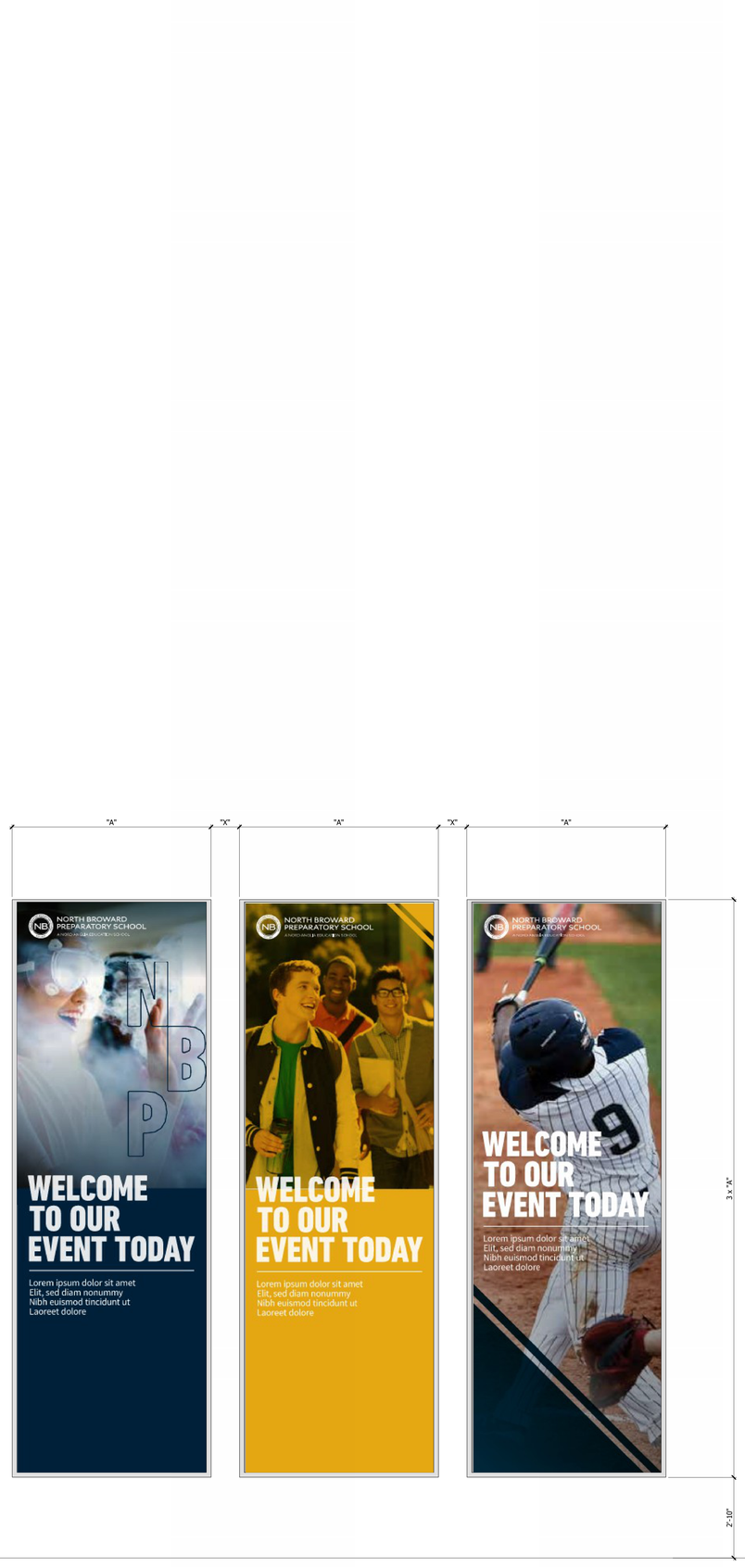
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2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

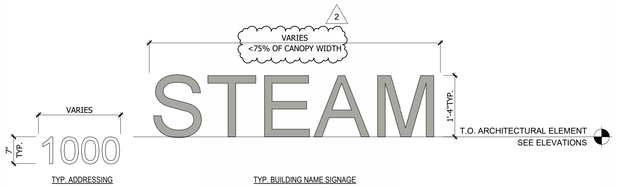
SHEET NAME
ARCHITECTURAL SITE FEATURES

SHEET NUMBER
A1.51

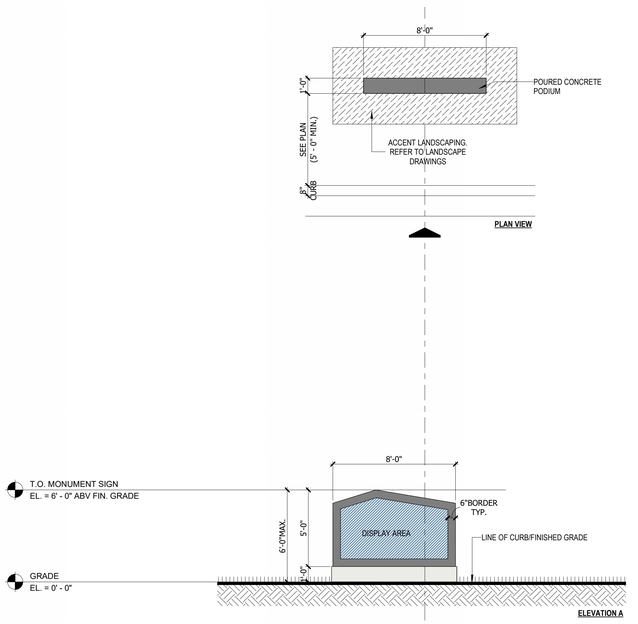


FACADE BANNERS 1/2" = 1'-0" 21

TYP. LOGO DETAIL 3/4" = 1'-0" 11



BUILDING SIGNAGE 3/4" = 1'-0" 02



PODIUM SIGN 1/4" = 1'-0" 01

CLIENT

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7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

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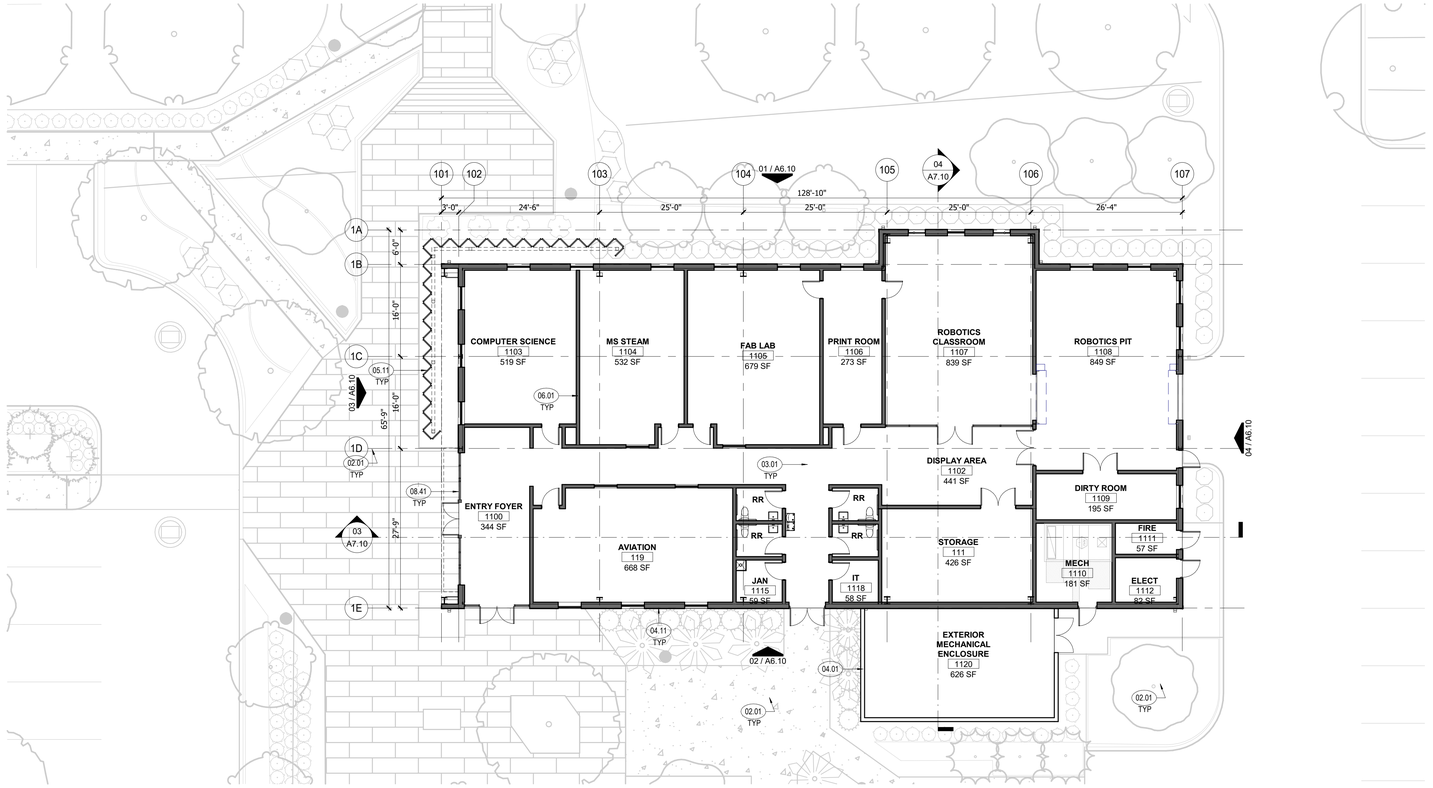
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NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
SIGNAGE

SHEET NUMBER
A1.52
1

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AIC GROUND LEVEL FLOOR PLAN BUILDING 1 (1000) 3/32" = 1'-0" 01

GENERAL PLAN NOTES

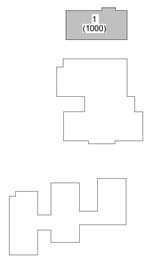
1. REFER TO A0.11 & A0.12 FOR PARTITION TYPES. REFER TO A0.31 FOR DOOR SCHED AND TYPES. REFER TO A0.40 FOR WINDOW AND STOREFRONT TYPES.
2. CONTRACTOR SHALL NOTIFY ARCH OF ANY DISCREPANCY, INACCURACY OR CONF INFO PRIOR TO EXECUTION OF WORK.
3. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSIONS SHALL BE OBTAINED FROM DESIGN PROFESSIONALS.
4. CONTRACTOR SHALL COORD SIZE & LOCATION OF FLOOR OPENINGS W/ EQUIP MANUF REQ'S. ALL PENETRATIONS THRU GROUND FLOOR SLABS SHALL BE SEALED.
5. CONTRACTOR SHALL FIELD COORD LOCATION, SIZE AND TYPE OF IN-WALL REINF FOR INSTAL OF SIGNAGE, PLUMBING FIXT, FURN, MILLWORK, ETC. ALL CONCEALED WOOD SHALL BE FRT.
6. REFER TO PLUMBING FOR SCHEDULED FIXTURES, AND ELECTRICAL FOR SCHEDULED LIGHT FIXTURES.
7. DOOR NUMBERS AND ROOM REFERENCES ARE FOR CONSTRUCTION COORDINATION ONLY. CONTRACTOR SHALL COORDINATE WITH OWNER FOR FINAL DOOR AND ROOM IDENTIFICATION.
8. ALL RATED FLOOR AND WALL PENETRATIONS SHALL BE SEALED WITH UL APP FIRE RATED SEALANT. REFER TO LIFE SAFETY FOR REQD RATING.
9. REF TO STRUCT FOR ALL REINF AND SIZES FOR SLABS, BEAMS AND WALLS.
10. ALL DIMENSIONS ARE TO EXTERIOR FACE OF SHEATHING, FACE OF GWB, GRID LINES AND FACE OF MASONRY INFILL WALL U.N.O. ALL DIMENSIONS TO EXISTING WALLS ARE TO FACE OF WALL ASSEMBLY. U.N.O
11. CONTRACTOR SHALL VFY EXIST COND PRIOR TO COMMENCING THE WORK.
12. REFER TO INTERIOR DESIGN DRAWINGS FOR ALL INTERIOR FINISHES. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN DISCIPLINES.
13. LOW VOLTAGE SECURITY INFRASTRUCTURE SHALL BE COORD W/ OWNER'S VENDOR AND ARCHITECT TO FINALIZE LOCATION OF FIXT AND EQUIP.
14. ALL EXTERIOR WALLS ARE FIRE RATED FRT CONSTRUCTION PER FBC 602.3.
15. TYPICAL PARITION TYPES ARE AS FOLLOWS:
    - A. UNIT DEMISING PARTITIONS ARE U341 UNO.
    - B. CORRIDOR PARTITIONS ARE W261 UNO.
    - C. INTERIOR PARTITIONS ARE W240 UNO.
    - D. INTERIOR FURRING PARTITIONS ARE WF240 UNO.
16. 34" WIDE DOORS SHALL BE LOCATED 23" FROM FINISHED WALL TO CENTER OF DOOR U.N.O.
17. 36" WIDE DOORS SHALL BE LOCATED 24" FROM FINISHED WALL TO CENTER OF DOOR U.N.O.

PROJECT KEYNOTES

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION.

No.	DESCRIPTION
02.01	REF TO CIVIL AND LANDSCAPE PLANS UNDER SEPARATE PERMIT NUMBER FOR ALL GRADE AND AMENITY IMPROVEMENTS.
03.01	CONC SOG OVER 15 MIL, CLASS A VAPOR BARRIER. OVERLAP SEAMS AND SEAL ALL PENETRATIONS PER MANUF INSTAL INSTRUCT. PROV TERMITE PROTECTION. REF TO STRUCT DWGS FOR FURTHER INFO.
04.01	REINF MASONRY WALLS W/ PTD STUCCO FINISH. REF TO STRUCT DWGS FOR FURTHER INFO.
04.11	
05.11	PRE ENGINEERED PERFORATED METAL SCREEN MECHANICALLY ATTACHED TO HSS STRUCTURE 4" ABOVE GRADE. CONT. CONCRETE PLINTH AT GRADE LEVEL. ADD ALTERNATE: 3-FORM COLOR PANELS. PROVIDE SPEC ENG DWS W/ CALCS.
06.01	MTL STUD FRAMED INT PARTITION. REF TO PARTITION SCHEDULE AND LIFE SAFETY PLANS FOR STUD SIZE, GWB SPECS AND FIRE RATING.
08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.

KEY PLAN



CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · REGISTERED ARCHITECT
AR99197
01.23.26

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1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

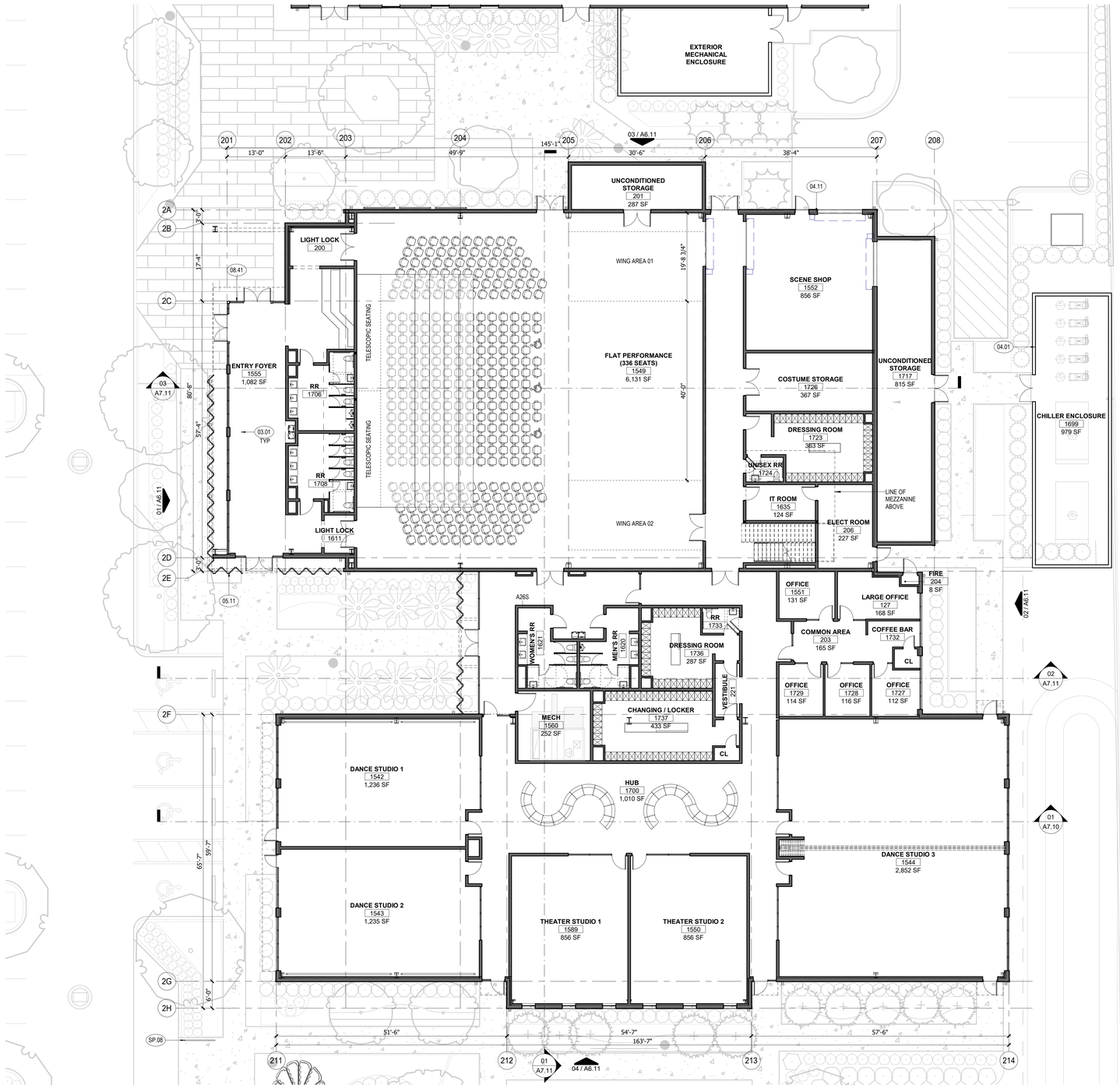
DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
GROUND LEVEL FLOOR PLAN BUILDING 1000

SHEET NUMBER
A2.10

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:09:08 PM



AIC GROUND LEVEL FLOOR PLAN BUILDING 2 (1100) 3/32" = 1'-0" 01

GENERAL PLAN NOTES

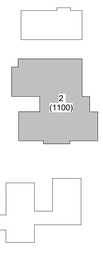
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PROJECT KEYNOTES

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION.

No.	DESCRIPTION
03.01	CONC SOG OVER 15 MIL, CLASS A VAPOR BARRIER. OVERLAP SEAMS AND SEAL ALL PENETRATIONS PER MANUF INSTAL INSTRUCT. PROV TERMITE PROTECTION. REF TO STRUCT DWGS FOR FURTHER INFO.
04.01	REINF MASONRY WALLS W/ PTD STUCCO FINISH. REF TO STRUCT DWGS FOR FURTHER INFO.
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08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.
SP.08	(6) BICYCLE RACKS, REFER TO DETAIL 11/A1.51.

KEY PLAN



CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
CRAIG M. DITMAN
AR99197
01.23.26
REGISTERED ARCHITECT

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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

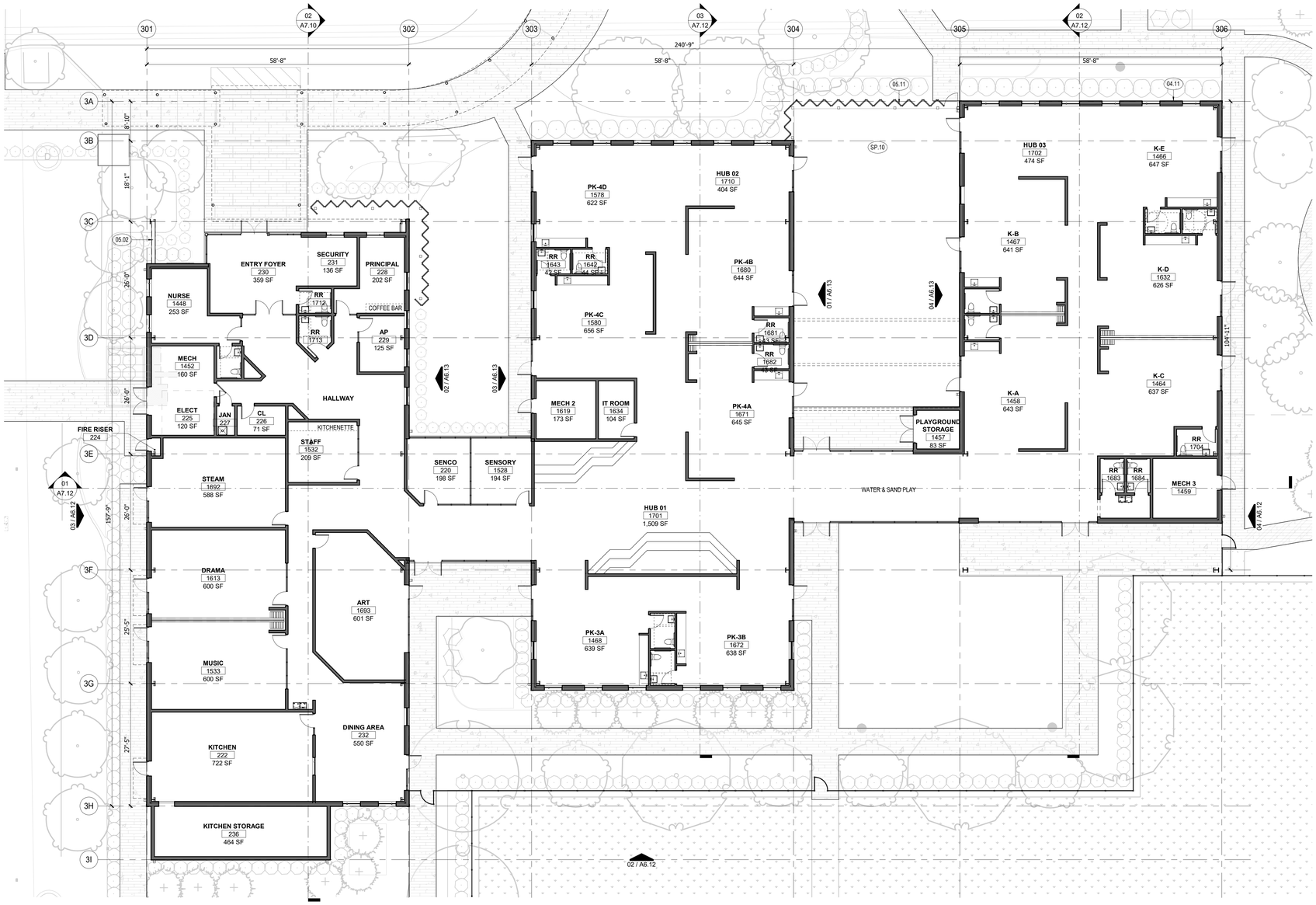
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PROJECT NUMBER
251390

SHEET NAME
GROUND LEVEL FLOOR PLAN BUILDING 1100

SHEET NUMBER
A2.11

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:09:17 PM



GENERAL PLAN NOTES

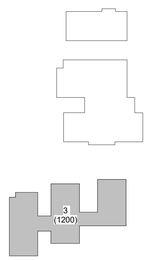
1. REFER TO A0.11 & A0.12 FOR PARTITION TYPES. REFER TO A0.31 FOR DOOR SCHED AND TYPES. REFER TO A0.40 FOR WINDOW AND STOREFRONT TYPES.
2. CONTRACTOR SHALL NOTIFY ARCH OF ANY DISCREPANCY, INACCURACY OR CONF INFO PRIOR TO EXECUTION OF WORK.
3. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSIONS SHALL BE OBTAINED FROM DESIGN PROFESSIONALS.
4. CONTRACTOR SHALL COORD SIZE & LOCATION OF FLOOR OPENINGS W/ EQUIP MANUF REQ'S. ALL PENETRATIONS THRU GROUND FLOOR SLABS SHALL BE SEALED.
5. CONTRACTOR SHALL FIELD COORD LOCATION, SIZE AND TYPE OF IN-WALL REINF FOR INSTAL OF SIGNAGE, PLUMBING FIXT, FURN, MILLWORK, ETC. ALL CONCEALED WOOD SHALL BE FRT.
6. REFER TO PLUMBING FOR SCHEDULED FIXTURES, AND ELECTRICAL FOR SCHEDULED LIGHT FIXTURES.
7. DOOR NUMBERS AND ROOM REFERENCES ARE FOR CONSTRUCTION COORDINATION ONLY. CONTRACTOR SHALL COORDINATE WITH OWNER FOR FINAL DOOR AND ROOM IDENTIFICATION.
8. ALL RATED FLOOR AND WALL PENETRATIONS SHALL BE SEALED WITH UL APP FIRE RATED SEALANT. REFER TO LIFE SAFETY FOR REQ'D RATING.
9. REF TO STRUCT FOR ALL REINF AND SIZES FOR SLABS, BEAMS AND WALLS.
10. ALL DIMENSIONS ARE TO EXTERIOR FACE OF SHEATHING, FACE OF GWB, GRID LINES AND FACE OF MASONRY INFILL WALL U.N.O. ALL DIMENSIONS TO EXISTING WALLS ARE TO FACE OF WALL ASSEMBLY U.N.O
11. CONTRACTOR SHALL VFY EXIST COND PRIOR TO COMMENCING THE WORK.
12. REFER TO INTERIOR DESIGN DRAWINGS FOR ALL INTERIOR FINISHES. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN DISCIPLINES.
13. LOW VOLTAGE SECURITY INFRASTRUCTURE SHALL BE COORD W/ OWNER'S VENDOR AND ARCHITECT TO FINALIZE LOCATION OF FIXT AND EQUIP.
14. ALL EXTERIOR WALLS ARE FIRE RATED FRT CONSTRUCTION PER FBC 602.3.
15. TYPICAL PARITION TYPES ARE AS FOLLOWS:
    - A. UNIT DEMISING PARTITIONS ARE U341 UNO.
    - B. CORRIDOR PARTITIONS ARE W261 UNO.
    - C. INTERIOR PARTITIONS ARE W240 UNO.
    - D. INTERIOR FURRING PARTITIONS ARE WF240 UNO.
16. 34" WIDE DOORS SHALL BE LOCATED 23" FROM FINISHED WALL TO CENTER OF DOOR U.N.O.
17. 36" WIDE DOORS SHALL BE LOCATED 24" FROM FINISHED WALL TO CENTER OF DOOR U.N.O.

PROJECT KEYNOTES

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION.

No.	DESCRIPTION
04.11	
05.02	PREMANUFACTURED METAL BUILDING Z-GIRTS, FACTORY COATED W/ ANTI-CORROSION TREATMENT W/ INSULATION IN CAVITY AS REQ.
05.11	PRE ENGINEERED PERFORATED METAL SCREEN MECHANICALLY ATTACHED TO HSS STRUCTURE 4" ABOVE GRADE. CONT. CONCRETE PLINTH AT GRADE LEVEL. ADD ALTERNATE: 3-FORM COLOR PANELS. PROVIDE SPEC ENG DWS W/ CALCS.
SP.10	LEARNING GARDEN W/ RESILIENT SURFACING (ARTIFICIAL TURF, MULCH, POURED IN PLACE CONCRETE, AND/OR PAVERS - TBD.)

KEY PLAN



ECC GROUND LEVEL FLOOR PLAN BUILDING 3 (1200) 3/32" = 1'-0" 01

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · AR99197 · 01.23.26 · REGISTERED ARCHITECT

TO THE BEST OF MY KNOWLEDGE, THE INFORMATION ON THIS SHEET MEETS OR EXCEEDS APPLICABLE MINIMUM LIFE SAFETY AND BUILDING CODE REQUIREMENTS AS TO PROTECT THE LIFE, SAFETY AND WELFARE OF THE PUBLIC.
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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
GROUND LEVEL FLOOR PLAN BUILDING 1200

SHEET NUMBER
A2.12

FILE NAME: Autodesk Docs://NBP Reno + Expansion\NBP_AIC+ECC_DRC SITE_R24.rvt
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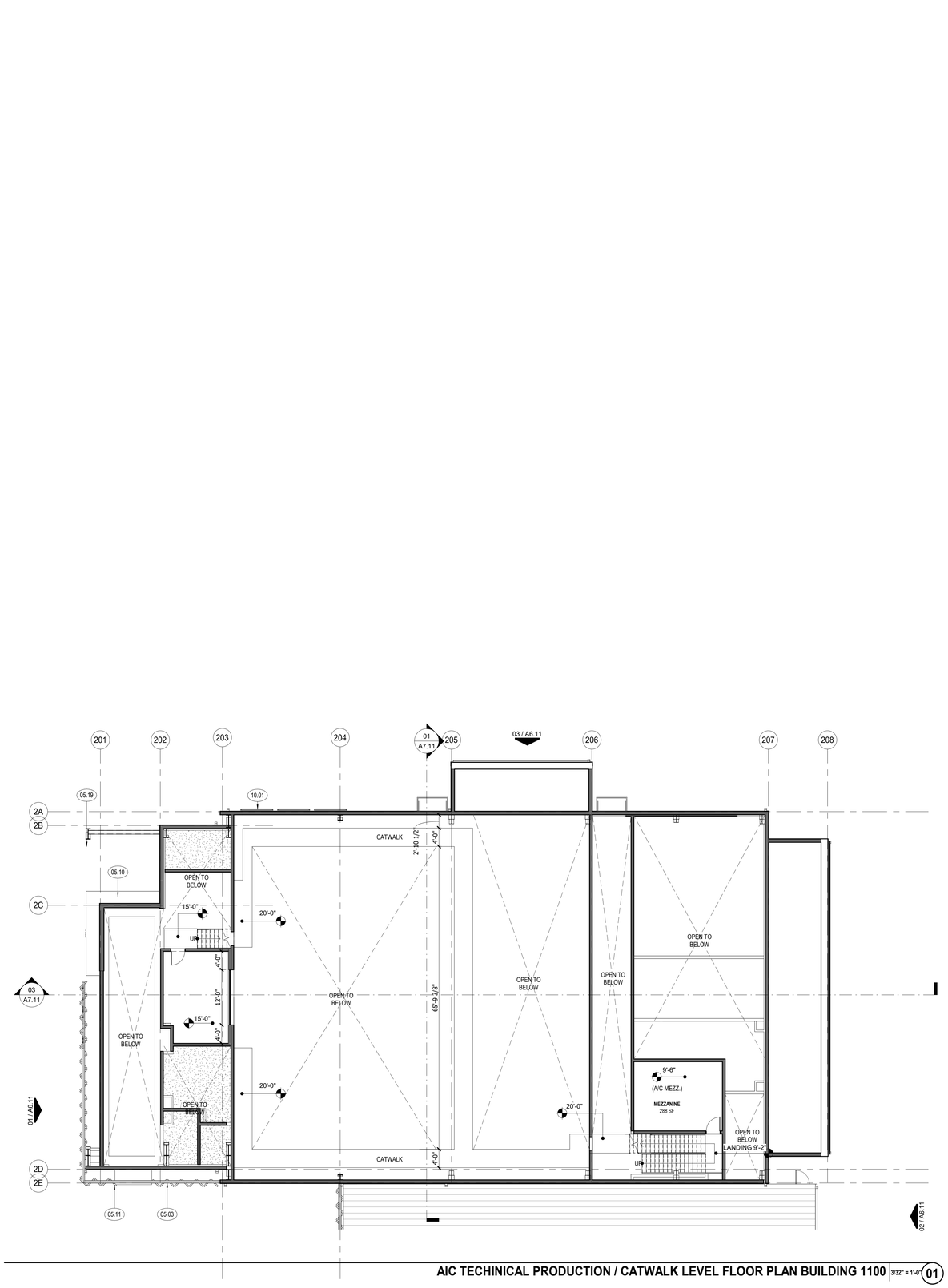
GENERAL PLAN NOTES

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3. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSIONS SHALL BE OBTAINED FROM DESIGN PROFESSIONALS.
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5. CONTRACTOR SHALL FIELD COORD LOCATION, SIZE AND TYPE OF IN-WALL REINF FOR INSTAL OF SIGNAGE, PLUMBING FIXT, FURN, MILLWORK, ETC. ALL CONCEALED WOOD SHALL BE FRT.
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9. REF TO STRUCT FOR ALL REINF AND SIZES FOR SLABS, BEAMS AND WALLS.
10. ALL DIMENSIONS ARE TO EXTERIOR FACE OF SHEATHING, FACE OF GWB, GRID LINES AND FACE OF MASONRY INFILL WALL U.N.O. ALL DIMENSIONS TO EXISTING WALLS ARE TO FACE OF WALL ASSEMBLY, U.N.O
11. CONTRACTOR SHALL VFY EXIST COND PRIOR TO COMMENCING THE WORK.
12. REFER TO INTERIOR DESIGN DRAWINGS FOR ALL INTERIOR FINISHES. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN DISCIPLINES.
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PROJECT KEYNOTES

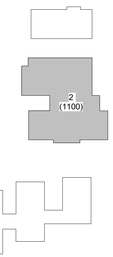
NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION.

No.	DESCRIPTION
05.03	PREMANUFACTURED METAL BUILDING SECONDARY STEEL FRAMING MEMBERS, FACTORY COATED W/ ANTI-CORROSION TREATMENT.
05.10	PRE ENGINEERED ALUM CANOPY W/ TIE BACKS ATTACHED TO BUILDING STRUCTURE, BY DESIGN COMPONENTS INC, OR APPROVED EQUAL. PROVIDE SPEC ENG W/ CALCULATIONS.
05.11	PRE ENGINEERED PERFORATED METAL SCREEN MECHANICALLY ATTACHED TO HSS STRUCTURE 4" ABOVE GRADE. CONT. CONCRETE PLINTH AT GRADE LEVEL. ADD ALTERNATE: 3-FORM COLOR PANELS. PROVIDE SPEC ENG DWS W/ CALCS.
05.19	NOT USED.
10.01	SIGNAGE TEXT AND FONT UNDER SEPARATE PERMIT.



AIC TECHINICAL PRODUCTION / CATWALK LEVEL FLOOR PLAN BUILDING 1100 3/32" = 1'-0" (01)

KEY PLAN



CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · REGISTERED ARCHITECT
AR99197
01.23.26

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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

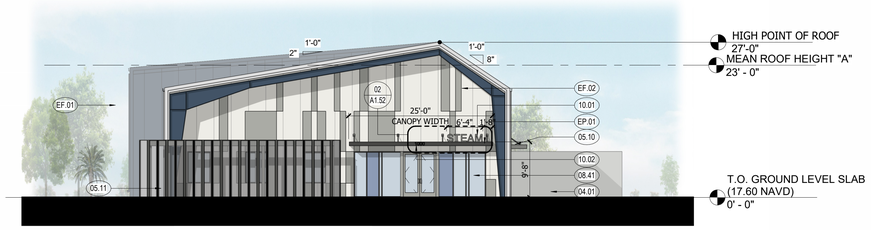
SHEET NAME
CATWALK LEVEL FLOOR PLAN BUILDING 1100

SHEET NUMBER
A2.20

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:09:40 PM



AIC EAST ELEVATION BUILDING 1000 3/32" = 1'-0" **04**



AIC WEST ELEVATION BUILDING 1000 3/32" = 1'-0" **03**



AIC SOUTH ELEVATION BUILDING 1000 3/32" = 1'-0" **02**



AIC NORTH ELEVATION BUILDING 1000 3/32" = 1'-0" **01**

GEN. EXT. ELEVATION NOTES

1. REFER TO LIFE SAFETY PLANS FOR ALL CODE REQS RELATED TO WALL RATINGS, FIRE ALARM, FIRE PROTECTION SYSTEM, AND LOCATION OF FIRE EXTINGUISHER CABINETS.
2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCING WORK.
3. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCY, INACCURACY OR CONFLICTING INFORMATION BEFORE EXECUTION OF WORK.
4. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSION SHALL BE OBTAINED FROM DESIGN PROFESSIONALS VIA REQUEST FOR INFORMATION (RFI).
5. CONTRACTOR SHALL FIELD COORD LOCATION, SIZE AND TYPE OF BLOCKING FOR INSTALL OF SIGNAGE, PLUMBING FIXT, MILLWORK, ETC. ALL CONCEALED WD SHALL BE FRT
6. ALL SHAFTS PENETRATING SLAB SHALL BE RATED 2HR.
7. ALL ROOF SLOPES SHALL BE 1/2" PER FOOT U.N.O.
8. VFY ALL EXT PT COLORS WITH OWNER PRIOR TO PURCHASE.
9. STUCCO CONTROL JOINTS (CJ) SHOWN FOR ARCHITECTURAL PURPOSES. PROVIDE ADDITIONAL CONTROL JOINTS AS REQUIRED NOT EXCEEDING AREA LIMITATIONS AND MAXIMUM HEIGHT / LENGTH OF STUCCO SURFACES AS SPECIFIED. COORDINATE LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION.
10. FINISHES, TRIM, DECORATIVE ELEMENTS ETC. SHALL WRAP ALL ELEVATIONS OF WALLS, COLUMNS ETC. WHEN ALL ELEVATIONS OF ARCHITECTURAL FEATURES ARE NOT PROVIDED IN THE CONSTRUCTION DOCUMENTS.
11. PRESSURE WASH ALL EXIST STUCCO FINISHES. PAINT ALL SURFACES EXPOSED TO VIEW.

GRAPHICS LEGEND

INDICATES 1/2" PER FOOT SLOPE TO DRAIN AT ROOF OR 2% SLOPE TO DRAIN AT EXTERIOR WALKWAYS

C J — CONTROL JOINT

EXT COLOR + FINISH LEGEND

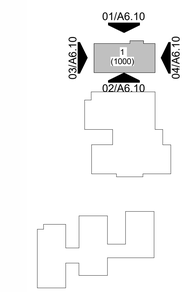
- EP.01 - EXTERIOR TRIM — IRON ORE — SW 7069
- EP.02 — SATIN — SW 7066 GRAY MATTERS
- EP.03 - EXTERIOR PAINT — SATIN — SW 7005 PURE WHITE
- EP.04 - EXTERIOR PAINT — SATIN — SW 7244 NAVAL
- EF.01 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF.02 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF.03 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF.20 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.
- EF.21 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

KEYNOTE LEGEND

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION

No.	DESCRIPTION
04.01	REINF MASONRY WALLS W/ PTD STUCCO FINISH. REF TO STRUCT DWGS FOR FURTHER INFO.
04.11	
05.10	PRE ENGINEERED ALUM CANOPY W/ TIE BACKS ATTACHED TO BUILDING STRUCTURE. BY DESIGN COMPONENTS INC, OR APPROVED EQUAL. PROVIDE SPEC ENG W/ CALCULATIONS.
05.11	PRE ENGINEERED PERFORATED METAL SCREEN MECHANICALLY ATTACHED TO HSS STRUCTURE 4" ABOVE GRADE. CONT. CONCRETE PLINTH AT GRADE LEVEL. ADD ALTERNATE: 3-FORM COLOR PANELS. PROVIDE SPEC ENG DWS W/ CALCS.
05.13	PREFIN MTL GUTTER AND RWL CONNECTED TO STORM WATER MANAGEMENT SYSTEM.
08.02	INTERIOR DOOR ASSEMBLY AS SCHED.
08.31	NOT USED.
08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.
10.01	SIGNAGE TEXT AND FONT UNDER SEPARATE PERMIT.
10.02	6" HIGH ADDRESS SIGNAGE.

KEY PLAN



0 8'-0" 16'-0"

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
CRAIG M. DITMAN
AR99197
01.23.26
REGISTERED ARCHITECT

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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE NOT FOR CONSTRUCTION

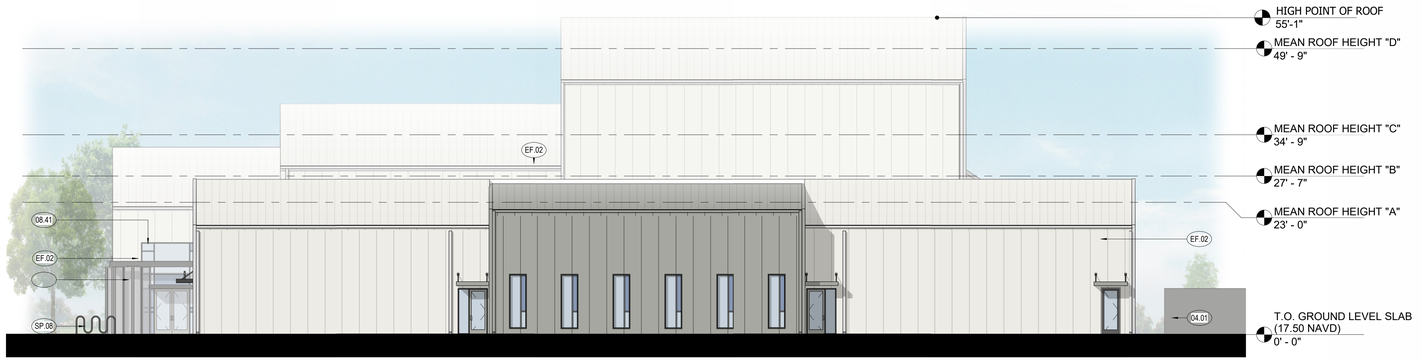
PROJECT NUMBER
251390

SHEET NAME
AIC EXTERIOR BUILDING 1000 ELEVATIONS

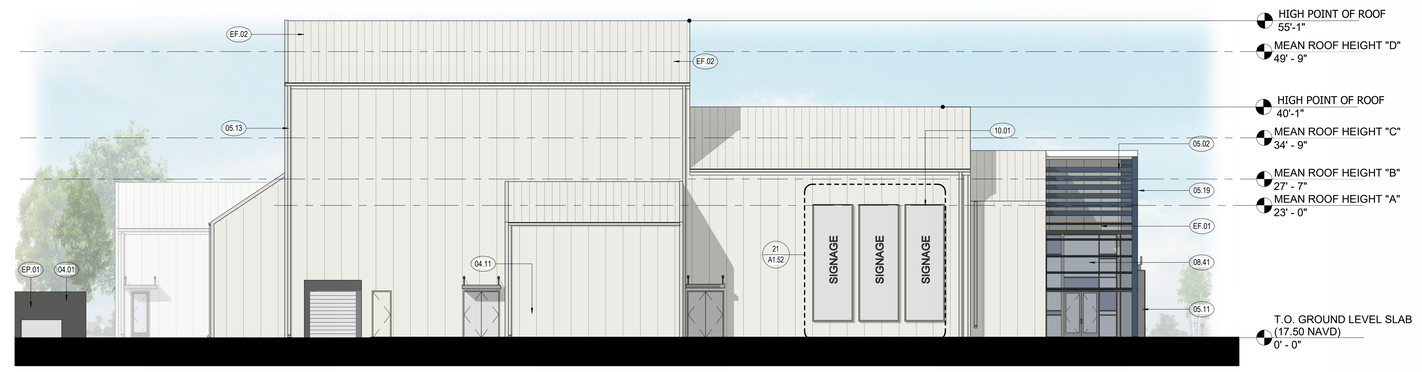
SHEET NUMBER
A6.10

NOTE: SHEET SHALL BE PRINTED IN COLOR

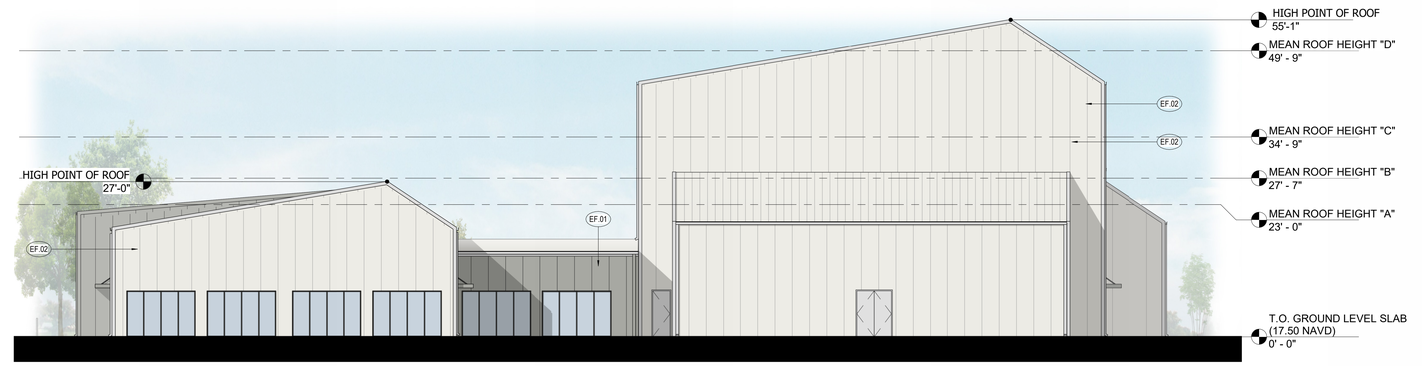
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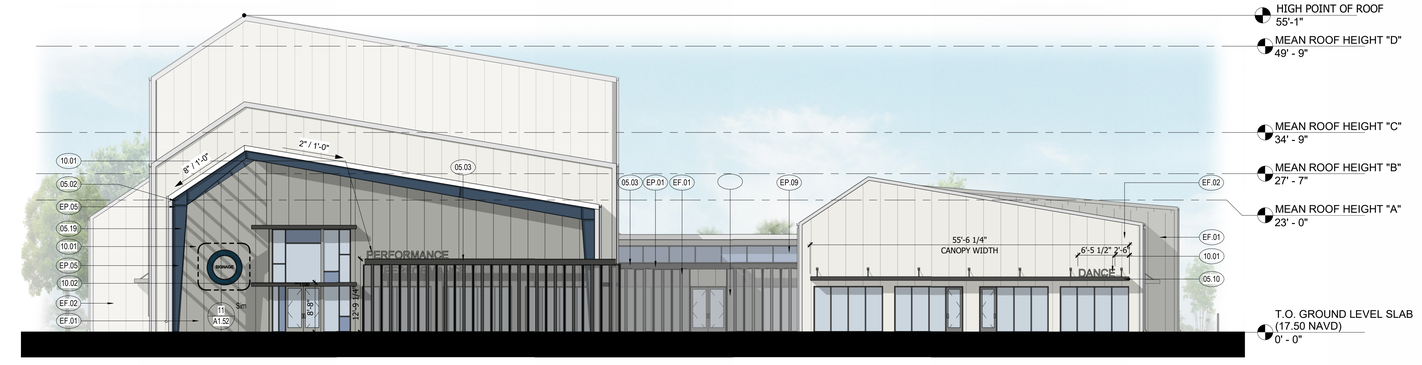
AIC SOUTH ELEVATION BUILDING 1100 3/32" = 1'-0" **04**



AIC NORTH ELEVATION BUILDING 1100 3/32" = 1'-0" **03**



AIC EAST ELEVATION BUILDING 1100 3/32" = 1'-0" **02**



AIC WEST ELEVATION BUILDING 1100 3/32" = 1'-0" **01**

GEN. EXT. ELEVATION NOTES

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6. ALL SHAFTS PENETRATING SLAB SHALL BE RATED 2HR.
7. ALL ROOF SLOPES SHALL BE 1/2" PER FOOT U.N.O.
8. VFY ALL EXT PT COLORS WITH OWNER PRIOR TO PURCHASE.
9. STUCCO CONTROL JOINTS (CJ) SHOWN FOR ARCHITECTURAL PURPOSES. PROVIDE ADDITIONAL CONTROL JOINTS AS REQUIRED NOT EXCEEDING AREA LIMITATIONS AND MAXIMUM HEIGHT / LENGTH OF STUCCO SURFACES AS SPECIFIED. COORDINATE LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION.
10. FINISHES, TRIM, DECORATIVE ELEMENTS ETC, SHALL WRAP ALL ELEVATIONS OF WALLS, COLUMNS ETC. WHEN ALL ELEVATIONS OF ARCHITECTURAL FEATURES ARE NOT PROVIDED IN THE CONSTRUCTION DOCUMENTS.
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GRAPHICS LEGEND

- INDICATES 1/2" PER FOOT SLOPE TO DRAIN AT ROOF OR 2% SLOPE TO DRAIN AT EXTERIOR WALKWAYS
- C.J. CONTROL JOINT

EXT COLOR + FINISH LEGEND

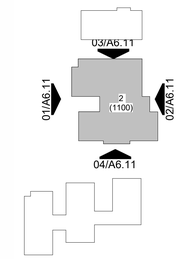
- EP.01 - EXTERIOR TRIM IRON ORE SW 7069
- EP.02 SATIN SW 7066 GRAY MATTERS
- EP.03 - EXTERIOR PAINT SATIN SW 7005 PURE WHITE
- EP.04 - EXTERIOR PAINT SATIN SW 7244 NAVAL
- EF#2 EF.01 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF.03 EF.02 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF#4 EF.03 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS
- EF.20 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.
- EF.21 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

KEYNOTE LEGEND

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05.13	PREFIN MTL GUTTER AND RWL CONNECTED TO STORM WATER MANAGEMENT SYSTEM.
05.19	NOT USED.
08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.
10.01	SIGNAGE TEXT AND FONT UNDER SEPARATE PERMIT.
10.02	6" HIGH ADDRESS SIGNAGE.
SP.08	(6) BICYCLE RACKS, REFER TO DETAIL 11/A1.51.

KEY PLAN



0 8'-0" 16'-0"

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

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CONSULTANT

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NBPS
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PROJECT LOCATION
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COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
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1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
AIC EXTERIOR BUILDING 1100 ELEVATIONS

SHEET NUMBER
A6.11

NOTE: SHEET SHALL BE PRINTED IN COLOR

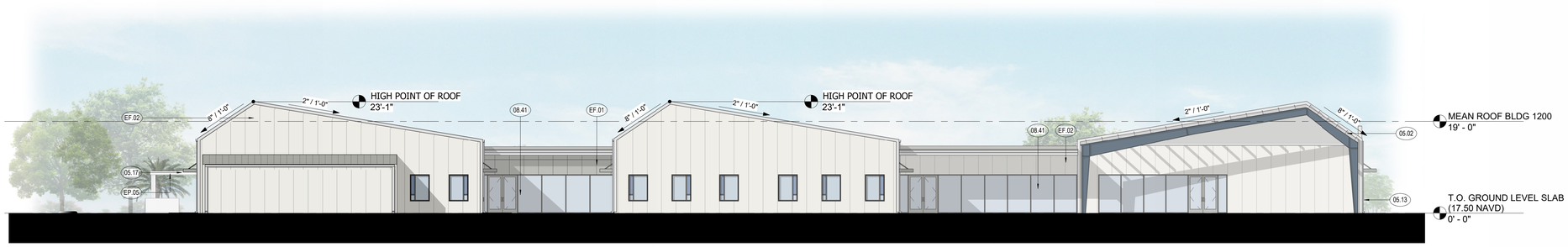
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DATE STAMP: 5/17/2026 11:43:43 PM



ECC EAST ELEVATION BUILDING 1200 3/32" = 1'-0" **04**



ECC WEST ELEVATION BUILDING 1200 3/32" = 1'-0" **03**



ECC SOUTH FACADE BUILDING 1200 3/32" = 1'-0" **02**



ECC NORTH ELEVATION BUILDING 1200 3/32" = 1'-0" **01**

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:44:33 PM

GEN. EXT. ELEVATION NOTES

1. REFER TO LIFE SAFETY PLANS FOR ALL CODE REQS RELATED TO WALL RATINGS, FIRE ALARM, FIRE PROTECTION SYSTEM, AND LOCATION OF FIRE EXTINGUISHER CABINETS.
2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCING WORK.
3. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCY, INACCURACY OR CONFLICTING INFORMATION BEFORE EXECUTION OF WORK.
4. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSION SHALL BE OBTAINED FROM DESIGN PROFESSIONALS VIA REQUEST FOR INFORMATION (RFI).
5. CONTRACTOR SHALL FIELD COORD LOCATION, SIZE AND TYPE OF BLOCKING FOR INSTALL OF SIGNAGE, PLUMBING FIXT, MILLWORK, ETC. ALL CONCEALED WD SHALL BE FRT.
6. ALL SHAFTS PENETRATING SLAB SHALL BE RATED 2HR.
7. ALL ROOF SLOPES SHALL BE 1/2" PER FOOT U.N.O.
8. VFY ALL EXT PT COLORS WITH OWNER PRIOR TO PURCHASE.
9. STUCCO CONTROL JOINTS (CJ) SHOWN FOR ARCHITECTURAL PURPOSES. PROVIDE ADDITIONAL CONTROL JOINTS AS REQUIRED NOT EXCEEDING AREA LIMITATIONS AND MAXIMUM HEIGHT / LENGTH OF STUCCO SURFACES AS SPECIFIED. COORDINATE LOCATIONS WITH ARCHITECT PRIOR TO INSTALLATION.
10. FINISHES, TRIM, DECORATIVE ELEMENTS ETC. SHALL WRAP ALL ELEVATIONS OF WALLS, COLUMNS ETC. WHEN ALL ELEVATIONS OF ARCHITECTURAL FEATURES ARE NOT PROVIDED IN THE CONSTRUCTION DOCUMENTS.
11. PRESSURE WASH ALL EXIST STUCCO FINISHES. PAINT ALL SURFACES EXPOSED TO VIEW.

GRAPHICS LEGEND

INDICATES 1/2" PER FOOT SLOPE TO DRAIN AT ROOF OR 2% SLOPE TO DRAIN AT EXTERIOR WALKWAYS

C J — CONTROL JOINT

EXT COLOR + FINISH LEGEND

EP.01 - EXTERIOR TRIM
IRON ORE
SW 7069

EP.02
SATIN
SW 7066 GRAY MATTERS

EP.03 - EXTERIOR PAINT
SATIN
SW 7005 PURE WHITE

EP.04 - EXTERIOR PAINT
SATIN
SW 7244 NAVAL

EP.02 — EF.01 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EP.03 — EF.02 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EP.04 — EF.03 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EF.20 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

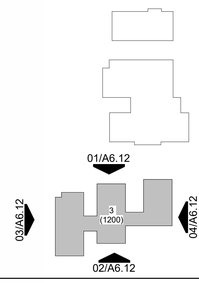
EF.21 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

KEYNOTE LEGEND

NOTE: KEYNOTE NUMBERING IS FOR ORGANIZATIONAL PURPOSES ONLY AND NOT INTENDED TO REFERENCE A SPECIFIC CSI DIVISION

No.	DESCRIPTION
05.02	PREMANUFACTURED METAL BUILDING Z-GIRTS, FACTORY COATED W/ ANTI-CORROSION TREATMENT W/ INSULATION IN CAVITY AS REQ.
05.03	PREMANUFACTURED METAL BUILDING SECONDARY STEEL FRAMING MEMBERS, FACTORY COATED W/ ANTI-CORROSION TREATMENT.
05.11	PRE ENGINEERED PERFORATED METAL SCREEN MECHANICALLY ATTACHED TO HSS STRUCTURE 4" ABOVE GRADE. CONT. CONCRETE PLINTH AT GRADE LEVEL. ADD ALTERNATE: 3-FORM COLOR PANELS. PROVIDE SPEC ENG DWS W/ CALCS.
05.13	PREFIN MTL GUTTER AND RWL CONNECTED TO STORM WATER MANAGEMENT SYSTEM.
05.17	PRE-ENGINEERED ALUMINUM CANOPY AND COLUMNS W/ INTEGRAL DRAINAGE. PROVIDE SPEC ENG W/ CALCS.
08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.
10.01	SIGNAGE TEXT AND FONT UNDER SEPARATE PERMIT.
10.02	6" HIGH ADDRESS SIGNAGE.

KEY PLAN



0 8'-0" 16'-0"

NOTE: SHEET SHALL BE PRINTED IN COLOR

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · REGISTERED ARCHITECT
AR99197
01.23.26

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SUBMITTAL HISTORY

A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
ECC EXTERIOR BUILDING 1200 ELEVATIONS

SHEET NUMBER
A6.12



ECC COURTYARD ELEVATION 04 BUILDING 1200 3/32" = 1'-0" **04**



ECC COURTYARD ELEVATION 03 BUILDING 1200 3/32" = 1'-0" **03**



ECC COURTYARD ELEVATION 02 BUILDING 1200 3/32" = 1'-0" **02**



ECC COURTYARD ELEVATION 01 BUILDING 1200 3/32" = 1'-0" **01**

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IRON ORE
SW 7069

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SATIN
SW 7066 GRAY MATTERS

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SATIN
SW 7244 NAVAL

EP.02 — EF.01 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EP.03 — EF.02 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EP.04 — EF.03 - EXTERIOR METAL SEAMLESS ROOF OR WALL PANELS

EF.20 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

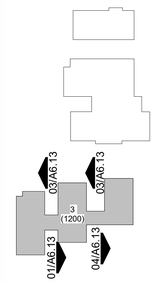
EF.21 - PREFIN BLACK, STOREFRONT SYS W/ TINTED GLAZING.

KEYNOTE LEGEND

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08.41	IMPACT RESIST, PREFIN STOREFRONT SYS. PROV PROD APP.

KEY PLAN



0 8'-0" 16'-0"

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

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1358 W NEWPORT CENTER DRIVE, STE B
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CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · REGISTERED ARCHITECT
AR99197
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1	DRC COMMENTS RD 1	01.21.26
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DRC PACKAGE NOT FOR CONSTRUCTION

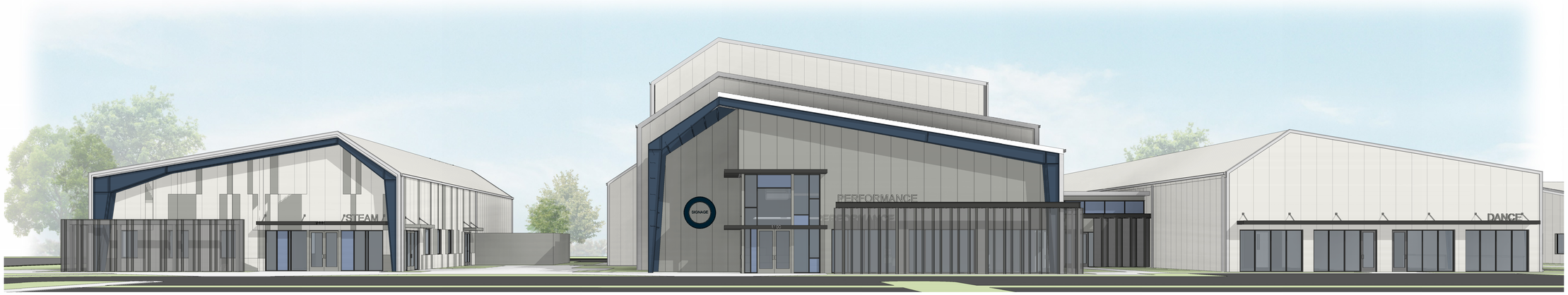
PROJECT NUMBER
251390

SHEET NAME
ECC EXTERIOR BUILDING 1200 ELEVATIONS

SHEET NUMBER
A6.13

NOTE: SHEET SHALL BE PRINTED IN COLOR

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AIC FRONT PERSPECTIVE | 03



AIC + ECC OVERALL PERSPECTIVE 02 | 02



AIC + ECC OVERALL PERSPECTIVE 01 | 01

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DATE STAMP: 5/17/2026 11:46:38 PM

CLIENT

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ARCHITECT

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1358 W NEWPORT CENTER DRIVE, STE B
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(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
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AR99197
01.23.26
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NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
EXTERIOR PERSPECTIVES

SHEET NUMBER
A9.10



PERFORMANCE OVERALL PERSPECTIVE 02



PERFOMANCE ENTRANCE PERSPECTIVE 01

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1358 W NEWPORT CENTER DRIVE, STE B
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CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

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PROJECT NUMBER
251390

SHEET NAME
EXTERIOR PERSPECTIVES

SHEET NUMBER
A9.11



ECC PERSPECTIVE 03 | 03



ECC PERSPECTIVE 02 | 02



ECC PERSPECTIVE 01 | 01

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DATE STAMP: 5/17/2026 11:50:38 PM

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PROJECT TITLE
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ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
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PROJECT NUMBER
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SHEET NAME
EXTERIOR PERSPECTIVES

SHEET NUMBER
A9.12



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DATE STAMP: 5/17/2026 11:52:24 PM

AXXONOMTERIC PERSPECTIVE 01 01

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
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(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

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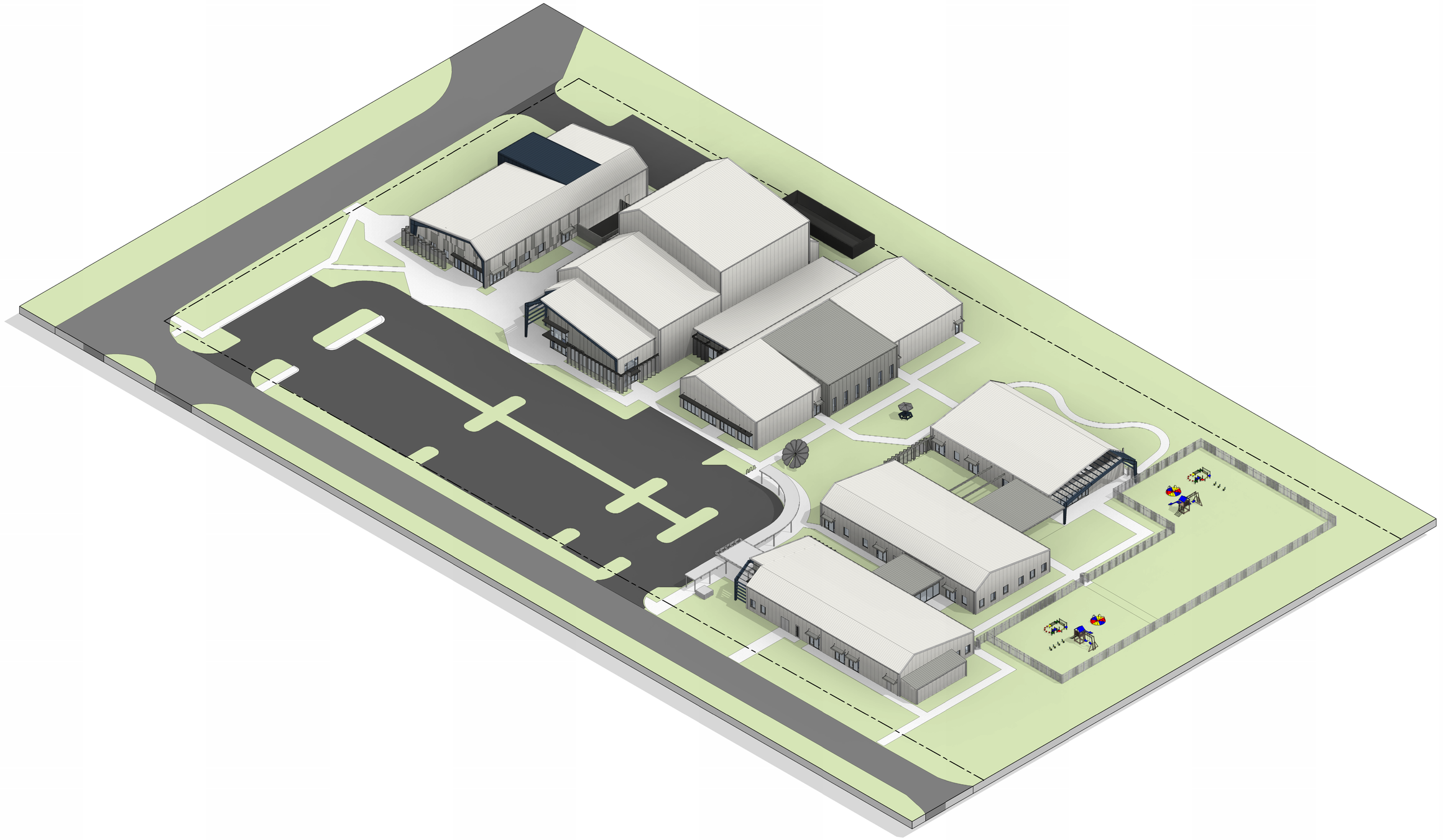
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1	DRC COMMENTS RD 1	01.21.26
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DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
AXONOMETRIC PERSPECTIVE

SHEET NUMBER
A9.41



AXXONOMTERIC PERSPECTIVE 02 01

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:53:50 PM

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
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CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA · CRAIG M. DITMAN · AR99197 01.23.26 · REGISTERED ARCHITECT

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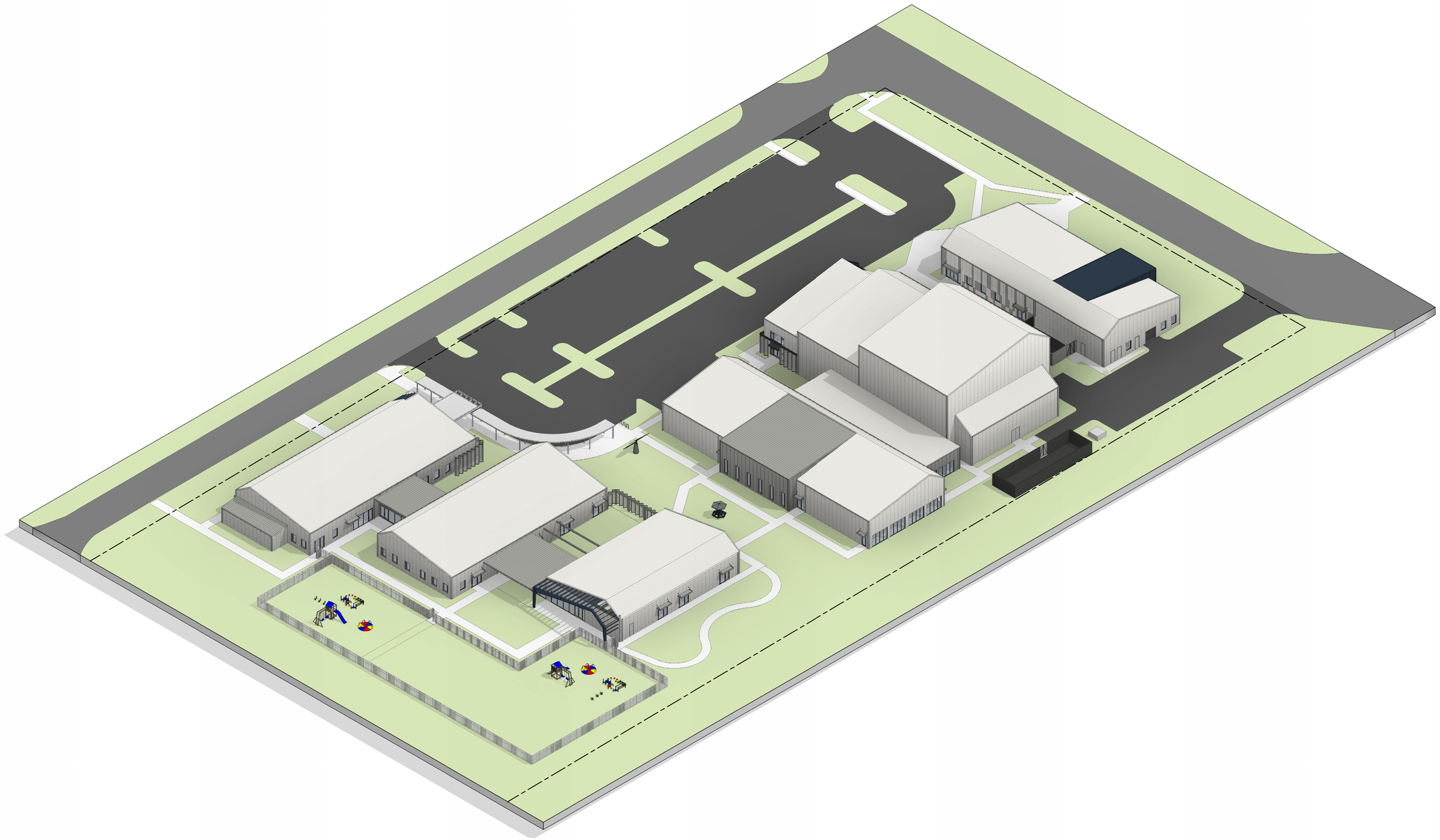
A	DRC SUBMITTAL	11.10.25
1	DRC COMMENTS RD 1	01.21.26
2	DRC COMMENTS RD 2	05.18.26

DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
AXONOMETRIC PERSPECTIVE

SHEET NUMBER
A9.42



FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:55:33 PM

AXXONOMTERIC PERSPECTIVE 03 01

CLIENT

NORTH BROWARD PREPARATORY SCHOOL
7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

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1358 W NEWPORT CENTER DRIVE, STE B
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CONSULTANT

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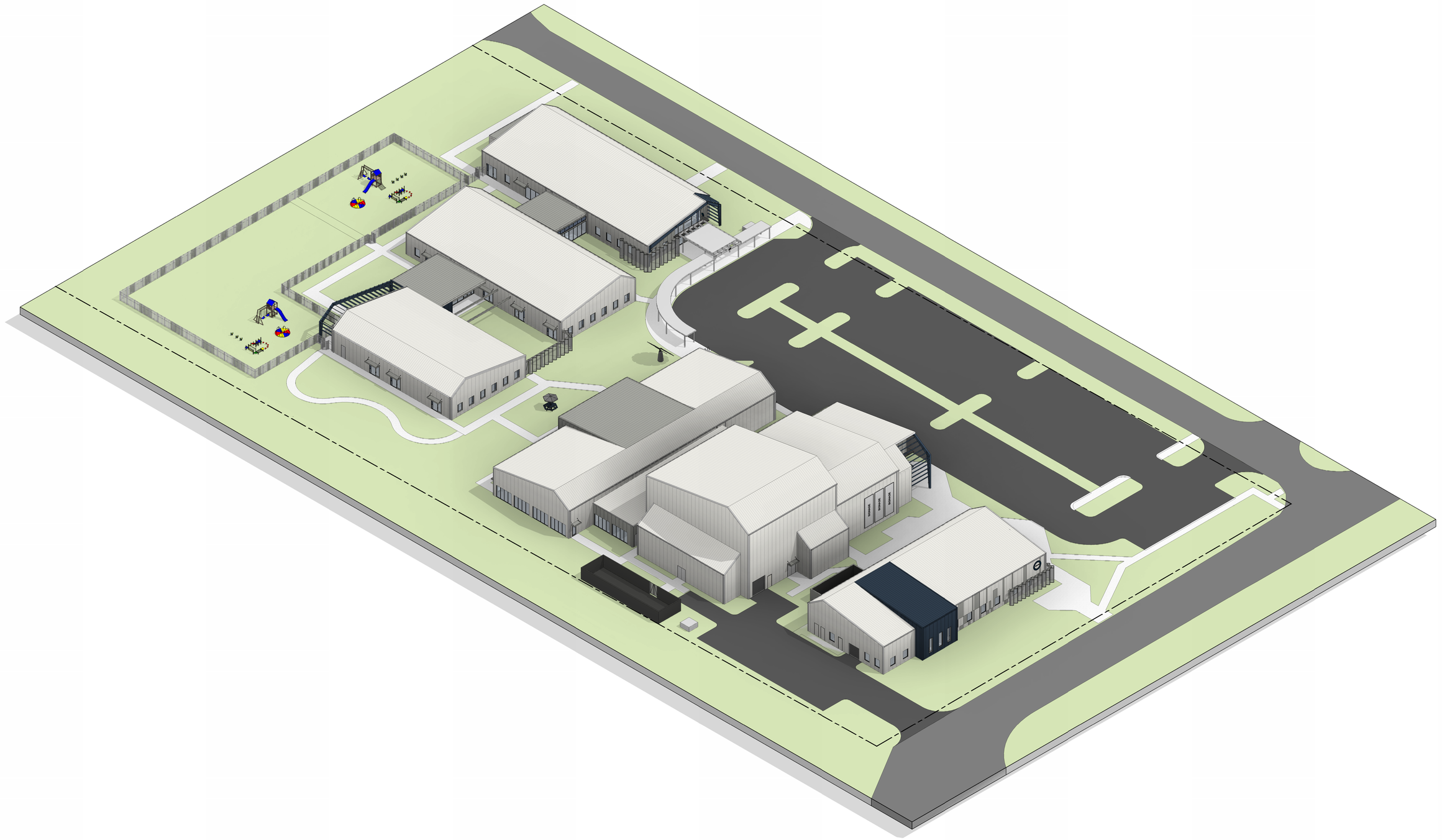
A	DRC SUBMITTAL	11.10.25
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DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
AXONOMETRIC PERSPECTIVE

SHEET NUMBER
A9.43



AXXONOMTERIC PERSPECTIVE 04 | 01

FILE NAME: Autodesk Docs://NBP Reno + Expansion/NBP_AIC+ECC_DRC SITE_R24.rvt
DATE STAMP: 5/17/2026 11:56:55 PM

CLIENT

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7600 LYONS ROAD
COCONUT CREEK, FL 33073

ARCHITECT

DITMAN ARCHITECTURE
1358 W NEWPORT CENTER DRIVE, STE B
DEERFIELD BEACH, FL 33442
(O) 954.379.3015 AA26003648

CONSULTANT

PROJECT TITLE
NBPS
ARTS AND INNOVATION CENTER & EARLY CHILDHOOD CENTER

PROJECT LOCATION
7600 LYONS ROAD
COCONUT CREEK, FL 33073

PROFESSIONAL OF RECORD

STATE OF FLORIDA
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AR99197
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DRC PACKAGE
NOT FOR CONSTRUCTION

PROJECT NUMBER
251390

SHEET NAME
AXONOMETRIC PERSPECTIVE

SHEET NUMBER
A9.44

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
2745	Areca Palm	Dypsis lutescens	20		16	15	177	85.0%	Remove	
2746	Laurel Oak	Quercus laurifolia	13	0		0	0	0.0%	Remain	
2747	Ear Leaf Acacia	Acacia auriciformis	13	45		30	707	45%	Remove/Invasive	
2753	Areca Palm	Dypsis lutescens	10		14	15	177	75.0%	Remove	
2757	Laurel Oak	Quercus laurifolia	8	35		35	962	35.0%	Remove	
2760	Areca Palm	Dypsis lutescens	16		16	10	79	80.0%	Remove	
2761	Laurel Oak	Quercus laurifolia	24	40		60	2827	55%	Remove	
2763	Laurel Oak	Quercus laurifolia	29	50		50	1963	60.0%	Remove	$18,600
2767	Live Oak	Quercus virginiana	8	25		30	707	45.0%	Remove	
2769	Laurel Oak	Quercus laurifolia	10	40		30	707	70%	Remove	
2770	Areca Palm	Dypsis lutescens	13		15	15	177	75%	Remove	
2772	Java Plum	Syzygium cumin	32	45		50	1963	65%	Remove/Invasive	
2790	Laurel Oak	Quercus laurifolia	11	40		35	962	70%	Remove	
2793	Slash Pine	Pinus elliottii	19	35		25	491	50%	Remove	
2834	Australian Pine	Casuarina equisetumifolia	17	60		45	1590	75.0%	Remove/Invasive	
2835	Australian Pine	Casuarina equisetumifolia	8	65		30	707	65.0%	Remove/Invasive	
2898	Ear Leaf Acacia	Acacia auriciformis	14	50		30	707	50.0%	Remove/Invasive	
2899	Ear Leaf Acacia	Acacia auriciformis	12	50		30	707	50.0%	Remove/Invasive	
2906	Areca Palm	Dypsis lutescens	11		16	10	79	75%	Remove	
2907	Areca Palm	Dypsis lutescens	8		16	20	314	75.0%	Remove	
2920	Brazilian Pepper	Schinus tereğinthifolia	11	15		25	491	50.0%	Remove/Invasive	
2922	Areca Palm	Dypsis lutescens	6		9	10	79	65%	Remove	
2924	Cabbage Palm	Sabal palmetto	16		8	15	177	85.0%	Remove	
2925	Ear Leaf Acacia	Acacia auriciformis	18	55		45	1590	75%	Remove/Invasive	
2926	Cabbage Palm	Sabal palmetto	11		17	10	79	40%	Remove	
2928	Cabbage Palm	Sabal palmetto	10		16	15	177	80%	Remove	
2930	Laurel Oak	Quercus laurifolia	12	35		30	707	80.0%	Remove	
2931	Laurel Oak	Quercus laurifolia	7	40		25	491	50%	Remove	
2932	Laurel Oak	Quercus laurifolia	13	35		40	1257	65%	Remove	
2934	Strangler Fig	Ficus aurea	14	45		40	1257	65.0%	Remove	
2935	Cabbage Palm	Sabal palmetto	12		28	20	314	85%	Remove	
2937	Laurel Oak	Quercus laurifolia	5	30		18	254	65%	Remain	
2938	Laurel Oak	Quercus laurifolia	11	25		15	177	40%	Remove	
2939	Cabbage Palm	Sabal palmetto	11		8	15	177	75.0%	Relocate	
2940	Cabbage Palm	Sabal palmetto	14		8	15	177	90%	Relocate	
2941	Cabbage Palm	Sabal palmetto	14		14	15	177	85.0%	Relocate	
2942	Cabbage Palm	Sabal palmetto	13		16	15	177	60.0%	Remove	
2943	Carrotwood Tree	Cupaniopsis anacardioide	8	35		30	707	45.0%	Remove/Invasive	
2945	Laurel Oak	Quercus laurifolia	23	45		45	1590	45%	Remove	
2946	Java Plum	Syzygium cumin	28	50		45	1590	50.0%	Remove/Invasive	
2964	Slash Pine	Pinus elliottii	21	60		40	1257	75.0%	Remain	
2965	Cabbage Palm	Sabal palmetto	14		10	15	177	80%	Remain	
2966	Laurel Oak	Quercus laurifolia	4	16		10	79	60%	Remain	
2968	Live Oak	Quercus virginiana	14	40		50	1963	55.0%	Remain	
2969	Live Oak	Quercus virginiana	8	35		30	707	70.0%	Remain	
2970	Live Oak	Quercus virginiana	24	45		50	1963	60.0%	Remain	
2971	Live Oak	Quercus virginiana	10	30		30	707	65.0%	Remain	
2972	Live Oak	Quercus virginiana	6	15		0	0	0.0%	Remain	
2973	Live Oak	Quercus virginiana	5	15		0	0	0.0%	Remain	
2976	Umbrella Tree	Schefflera actinophylla	3	25		10	79	70%	Remove/Invasive	
2977	Slash Pine	Pinus elliottii	19	55		33	855	65%	Remove	$14,000
2978	Laurel Oak	Quercus laurifolia	4	35		15	177	70.0%	Remove	
2979	Slash Pine	Pinus elliottii	14	60		40	1257	70.0%	Remove	
2981	Laurel Oak	Quercus laurifolia	5	35		15	177	55%	Remove	
2982	Laurel Oak	Quercus laurifolia	6	40		18	254	50.0%	Remove	
2983	Areca Palm	Dypsis lutescens	6		8	15	177	60.0%	Remove	
2984	Slash Pine	Pinus elliottii	15	60		40	1257	75%	Remove	
2985	Cabbage Palm	Sabal palmetto	14		8	18	254	85%	Remove	
2986	Laurel Oak	Quercus laurifolia	6	35		20	314	65.0%	Remove	
2988	Slash Pine	Pinus elliottii	10	30		30	707	15%	Remove	
2989	Laurel Oak	Quercus laurifolia	4	28		20	314	25.0%	Remove	
2990	Laurel Oak	Quercus laurifolia	5	45		18	254	70.0%	Remove	
2991	Laurel Oak	Quercus laurifolia	7	35		30	707	50%	Remove	
2993	Laurel Oak	Quercus laurifolia	8	40		27	573	65%	Remove	
2994	Laurel Oak	Quercus laurifoliua	9	25		15	177	60%	Remove	
2995	Laurel Oak	Quercus laurifolia	5	45		20	314	70.0%	Remove	
2996	Laurel Oak	Quercus laurifolia	3	20		9	64	55.0%	Remove	
2998	Cabbage Palm	Sabal palmetto	12		26	20	314	85.0%	Remove	
3000	Laurel Oak	Quercus laurifolia	8	35		30	707	65%	Remove	
3004	Laurel Oak	Quercus laurifolia	10	35		40	1257	75%	Remove	
3005	Cabbage Palm	Sabal palmetto	16		16	15	177	80%	Remove	
3009	Laurel Oak	Quercus laurifolia	36	60		60	2827	60%	Remove	$25,400
3069	Slash Pine	Pinus elliottii	24	55		40	1257	45.0%	Remain	
3104	Cabbage Palm	Sabal palmetto	12		9	15	177	85%	Remain	
3106	Cabbage Palm	Sabal palmetto	10		18	10	79	55%	Remove	
3115	Cabbage Palm	Sabal palmetto	10		0	0	0	0%	Remove	
3117	Areca Palm	Dypsis lutescens	6		8	5	20	60.0%	Remove	
3128	Slash Pine	Pinus elliottii	19	50		24	452	60%	Remove	$13,500
3129	Slash Pine	Pinus elliottii	18	50		33	855	75%	Remove	$14,100
3131	Cabbage Palm	Sabal palmetto	10	15		10	79	45.0%	Remove	
3132	Umbrella Tree	Schefflera actinophylla	5	15		10	79	40%	Remove/Invasive	
3133	Umbrella Tree	Schefflera actinophylla	12	25		30	707	40%	Remove/Invasive	
3134	Cabbage Palm	Sabal palmetto	10		15	15	177	80%	Remain	
3136	Laurel Oak	Quercus laurifolia	25	55		35	962	65%	Remain	
3140	Laurel Oak	Quercus laurifolia	4	28		15	177	75.0%	Relocate	
3145	Live Oak	Quercus virginiana	17	50		50	1963	65%	Remove	
3146	Areca Palm	Dypsis lutescens	10		17	25	491	45%	Remove	
3147	Laurel Oak	Quercus laurifolia	25	50		40	1257	70.0%	Remove	$19,800
3148	Fish Tail Palm	Caryota mitis	12		12	15	177	75%	Remove	
3149	Cabbage Palm	Sabal palmetto	14		18	15	177	65%	Remove	
3150	Cabbage Palm	Sabal palmetto	14		15	10	79	25.0%	Remove	
3160	Slash Pine	Pinus elliottii	20	60		50	1963	80%	Remove	$11,900
3163	Laurel Oak	Quercus laurifolia	14	45		35	962	45%	Remove	
3168	Umbrella Tree	Schefflera actinophylla	5	35		10	79	50%	Remove/Invasive	
3169	Umbrella Tree	Schefflera actinophylla	5	30		9	64	50%	Remove/Invasive	
3172	Slash Pine	Pinus elliottii	21	70		50	1963	80.0%	Remain	
3174	Laurel Oak	Quercus laurifolia	5	30		9	64	40%	Remove	
3175	Slash Pine	Pinus elliottii	24	55		25	491	70%	Relocate	
3176	Laurel Oak	Quercus laurifolia	9	25		18	254	50%	Remove	
3177	Umbrella Tree	Schefflera actinophylla	5	25		15	177	70.0%	Remove/Invasive	
3179	Umbrella Tree	Schefflera actinophylla	4	15		10	79	50%	Remove/Invasive	

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
3181	Brazilian Pepper	Schinus tereğinthifolia	22	30		35	962	30%	Remove/Invasive	
3185	java plum	Syzygium cumin	6	35		20	314	45.0%	Remove/Invasive	
3188	Ear Leaf Acacia	Acacia auriciformis	47	50		60	2827	50.0%	Remove/Invasive	
3189	Areca Palm	Dypsis lutescens	34		22	25	491	80%	Remove	
3192	Ear Leaf Acacia	Acacia auriciformis	14	50		40	1257	45.0%	Remove/Invasive	
3197	Areca Palm	Dypsis lutescens	12		25	20	314	80%	Remove	
3202	Areca Palm	Dypsis lutescens	6		5	10	79	75%	Remove	
3204	Ear Leaf Acacia	Acacia auriciformis	28	45		30	707	20.0%	Remove/Invasive	
3205	Cabbage Palm	Sabal palmetto	11		18	8	50	80%	Remove	
3216	Areca Palm	Dypsis lutescens	12		12	20	314	80%	Remove	
3217	Areca Palm	Dypsis lutescens	7		10	10	79	70.0%	Remove	
3226	Fish Tail Palm	Caryota mitis	14	35		40	1257	35.0%	Remove	
3232	Laurel Oak	Quercus laurifolia	20	50		40	1257	60.0%	Remove	$14,000
3234	Brazilian Pepper	Schinus tereğinthifolia	20	30		40	1257	30%	Remove/Invasive	
3241	Slash Pine	Pinus elliottii	15	30		0	0	0.0%	Remove	
3244	Cabbage Palm	Sabal palmetto	16		12	15	177	80%	Remove	
3250	Cabbage Palm	Sabal palmetto	14		9	15	177	70%	Remove	
3251	Slash Pine	Pinus elliottii	12	60		40	1257	75%	Remove	
3254	Ear Leaf Acacia	Acacia auriciformis	9	50		35	962	70%	Remove/Invasive	
3260	Slash Pine	Pinus elliottii		45		25	491	40%	Remove	
3261	Umbrella Tree	Schefflera actinophylla	5	35		15	177	50.0%	Remove/Invasive	
3271	Laurel Oak	Quercus laurifolia	3	25		20	314	45.0%	Remove	
3272	Slash Pine	Pinus elliottii	20	55		40	1257	65.0%	Remove	$10,800
3273	Brazilian Pepper	Schinus tereğinthifolia	7		25	15	177	40%	Remove/Invasive	
3275	Cabbage Palm	Sabal palmetto	12		18	15	177	80.0%	Relocate	
3276	Cabbage Palm	Sabal palmetto	16		8	15	177	80%	Remove	
3277	Umbrella Tree	Schefflera actinophylla	5	25		12	113	50.0%	Remove/Invasive	
3278	Slash Pine	Pinus elliottii	22	75		50	1963	75.0%	Remove	$12,600
3281	Cabbage Palm	Sabal palmetto	10		24	20	314	85%	Remain	
3282	Laurel Oak	Quercus laurifolia	10	25		30	707	30.0%	Remain	
3283	Ear Leaf Acacia	Acacia auriciformis	11	35		30	707	45%	Remove/Invasive	
3288	Slash Pine	Pinus elliottii	14	55		25	491	70.0%	Remove	
3289	Slash Pine	Pinus elliottii	7	50		25	491	70%	Remove	
3290	Slash Pine	Pinus elliottii	13	45		30	707	35%	Remove	
3291	Slash Pine	Pinus elliottii	12	55		25	491	75.0%	Remove	
3292	Slash Pine	Pinus elliottii	6	40		25	491	75%	Remove	
3293	Slash Pine	Pinus elliottii	5	25		15	177	25.0%	Remove	
3296	Slash Pine	Pinus elliottii	5	23		10	79	40%	Remove	
3297	Slash Pine	Pinus elliottii	8	40		25	491	60.0%	Remove	
3298	Brazilian Pepper	Schinus tereğinthifolia	4	25		35	962	20%	Remove/Invasive	
3299	Cabbage Palm	Sabal palmetto	18		12	15	177	80.0%	Remove	$825
3301	Slash Pine	Pinus elliottii	14	60		25	491	70%	Remove	
3302	Brazilian Pepper	Schinus tereğinthifolia	8	25		30	707	40%	Remove/Invasive	
3313	Laurel Oak	Quercus laurifolia	6	25		20	314	75%	Remove	
3314	Slash Pine	Pinus elliottii	8	35		0	0	0%	Remove	
3315	Slash Pine	Pinus elliottii	5	35		30	707	45%	Remove	
3316	Slash Pine	Pinus elliottii	13	70		40	1257	75.0%	Remove	
3317	Laurel Oak	Quercus laurifolia	3	20		15	177	65.0%	Remove	
3318	Slash Pine	Pinus elliottii	12	65		40	1257	75%	Remove	
3319	Laurel Oak	Quercus laurifolia	12	40		35	962	70.0%	Remove	
3320	Slash Pine	Pinus elliottii	4	35		20	314	60.0%	Remain	
3323	Slash Pine	Pinus elliottii	15	60		35	962	70%	Remove	
3324	Slash Pine	Pinus elliottii	23	60		50	1963	50.0%	Remove	
3326	Slash Pine	Pinus elliottii	12	55		25	491	70.0%	Remove	
3327	Slash Pine	Pinus elliottii	5	17		0	0	0%	Remove	
3328	Slash Pine	Pinus elliottii	4	18		0	0	0.0%	Remove	
3330	Brazilian Pepper	Schinus tereğinthifolia	7	30		30	707	25.0%	Remove/Invasive	
3331	Areca Palm	Dypsis lutescens	10		8	20	314	80%	Remove	
3332	Cabbage Palm	Sabal palmetto	14		10	12	113	55.0%	Remove	
3333	Ear Leaf Acacia	Acacia auriciformis	7	28		25	491	60%	Remove/Invasive	
3334	Slash Pine	Pinus elliottii	16	70		30	707	75%	Remove	
3335	Laurel Oak	Quercus laurifolia	9	45		40	1257	70%	Remove	
3336	Slash Pine	Pinus elliottii	14	65		35	962	75.0%	Remove	
3337	Slash Pine	Pinus elliottii	6	35		25	491	65%	Remove	
3339	Laurel Oak	Quercus laurifolia	7	25		20	314	50.0%	Remove	
3340	Ear Leaf Acacia	Acacia auriciformis	3	25		15	177	75.0%	Remove/Invasive	
3342	Brazilian Pepper	Schinus tereğinthifolia	12	25		35	962	25.0%	Remain	
3375	Brazilian Pepper	Schinus tereğinthifolia	9	45		35	962	25.0%	Remove	
3378	Brazilian Pepper	Schinus tereğinthifolia	18	35		50	1963	35%	Remove	
3379	Umbrella Tree	Schefflera actinophylla	9	28		25	491	60.0%	Remain	
3380	Ear Leaf Acacia	Acacia auriciformis	13	45		40	1257	40.0%	Remain	

2

TREE MITIGATION SUMMARY

TOTAL TREE CANOPY REMOVED:	191,810 SF
TOTAL INVASIVE TREE CANOPY REMOVED:	53,265 SF
TOTAL SPECIMEN TREE CANOPY:	30,661 SF
TOTAL CANOPY TO BE MITIGATED FOR:	138,889 SF
TOTAL INVASIVE PALM CANOPY REMOVED:	20 SF
TOTAL PALM CANOPY MITIGATED FOR:	30,985 SF
EXTRA 50% TREE CANOPY REQUIRED:	
138,889 X 50%= 69,444.5 + 30,985=	208,333.5 SF
TOTAL SPECIMEN TREE CANOPY VALUE	$427,450
TOTAL CANOPY PROVIDED:	32,700 SF
CATEGORY 1 (300 SF x 99)	29,700 SF
CATEGORY 2 (150 SF x 4)	600 SF
CATEGORY 3 (100 SF x XX)	
CATEGORY 4 (50 SF x 48)	2,400 SF
TOTAL CANOPY DEFICIT:	175,633.5 SF

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

NO.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

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DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

TREE DISPOSITION CHART

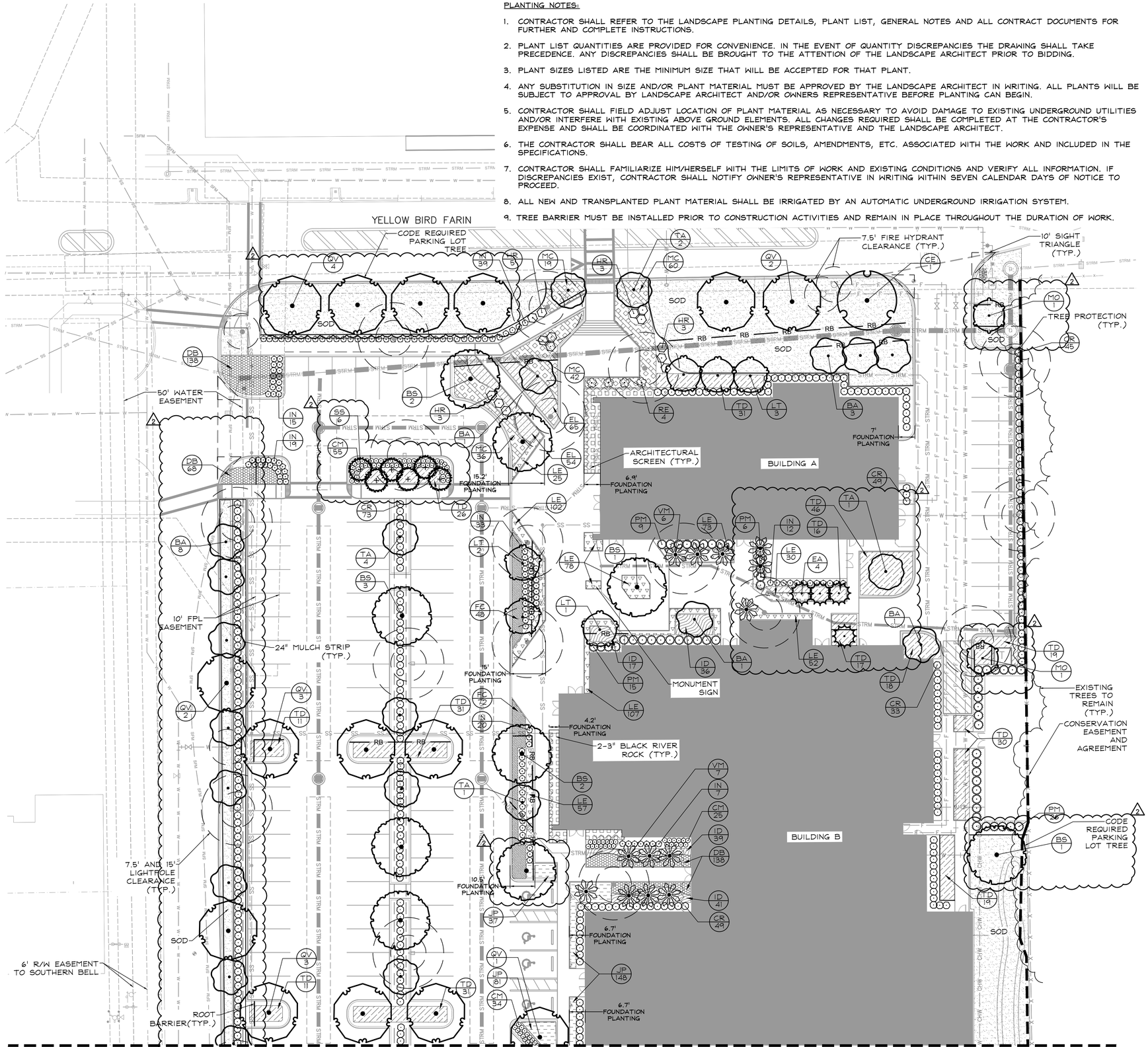
ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-104

Plotted By: Tran, Sophie Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: L-104 TREE DISPOSITION CHART May 08, 2026 03:19:40pm K:\bcd_civil\140518016 - nbps steam and ec\CADD\plansheets\L-100 TREE DISPOSITION PLAN.dwg
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PLANTING NOTES:

1. CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANT LIST, GENERAL NOTES AND ALL CONTRACT DOCUMENTS FOR FURTHER AND COMPLETE INSTRUCTIONS.
2. PLANT LIST QUANTITIES ARE PROVIDED FOR CONVENIENCE. IN THE EVENT OF QUANTITY DISCREPANCIES THE DRAWING SHALL TAKE PRECEDENCE. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BIDDING.
3. PLANT SIZES LISTED ARE THE MINIMUM SIZE THAT WILL BE ACCEPTED FOR THAT PLANT.
4. ANY SUBSTITUTION IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING. ALL PLANTS WILL BE SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT AND/OR OWNERS REPRESENTATIVE BEFORE PLANTING CAN BEGIN.
5. CONTRACTOR SHALL FIELD ADJUST LOCATION OF PLANT MATERIAL AS NECESSARY TO AVOID DAMAGE TO EXISTING UNDERGROUND UTILITIES AND/OR INTERFERE WITH EXISTING ABOVE GROUND ELEMENTS. ALL CHANGES REQUIRED SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AND SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT.
6. THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED WITH THE WORK AND INCLUDED IN THE SPECIFICATIONS.
7. CONTRACTOR SHALL FAMILIARIZE HIM/HERSELF WITH THE LIMITS OF WORK AND EXISTING CONDITIONS AND VERIFY ALL INFORMATION. IF DISCREPANCIES EXIST, CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IN WRITING WITHIN SEVEN CALENDAR DAYS OF NOTICE TO PROCEED.
8. ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.
9. TREE BARRIER MUST BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITIES AND REMAIN IN PLACE THROUGHOUT THE DURATION OF WORK.



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PLANT SCHEDULE

SYMBOL	CODE	COMMON NAME
TREES		
	BA	Verawood
	BS	Gumbo Limbo
	CE	Green Buttonwood
	EA	Japanese Blueberry Tree
	LT	Tuskegee Crape Myrtle
	MO	Simpson's Stopper
	PE	South Florida Slash Pine
	QV	Southern Live Oak
	TA	Pink Trumpet Tree
PALM TREES		
	SS	Cabbage Palm
	SSR	Cabbage Palm
	VM	Montgomery Palm
SHRUBS		
	CM	Mammy Croton
	CN	Clusia
	CR	Red Tip Coco Plum
	HR	Pink Chinese Hibiscus
	IN	Dwarf Nora Grant Ixora
	PM	Podocarpus
	RE	Lady Palm
SHRUB AREAS		
	EL	Golden Creeper
	FC	Green Island Ficus
	ID	Schillings Dwarf Yaupon Holly
	MC	Pink Muhly Grass
	TD	Dwarf Fakahatchee Grass
GROUND COVERS		
	DB	Blueberry Flax Lily
	JP	Parsoni Juniper
	LE	Emerald Goddess Liriope
	MS	Sunshine Mimosa
	R MULCH	
	SOD	Floratam St. Augustine Grass

SEE FULL SCHEDULE ON L-202

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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No.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

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PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

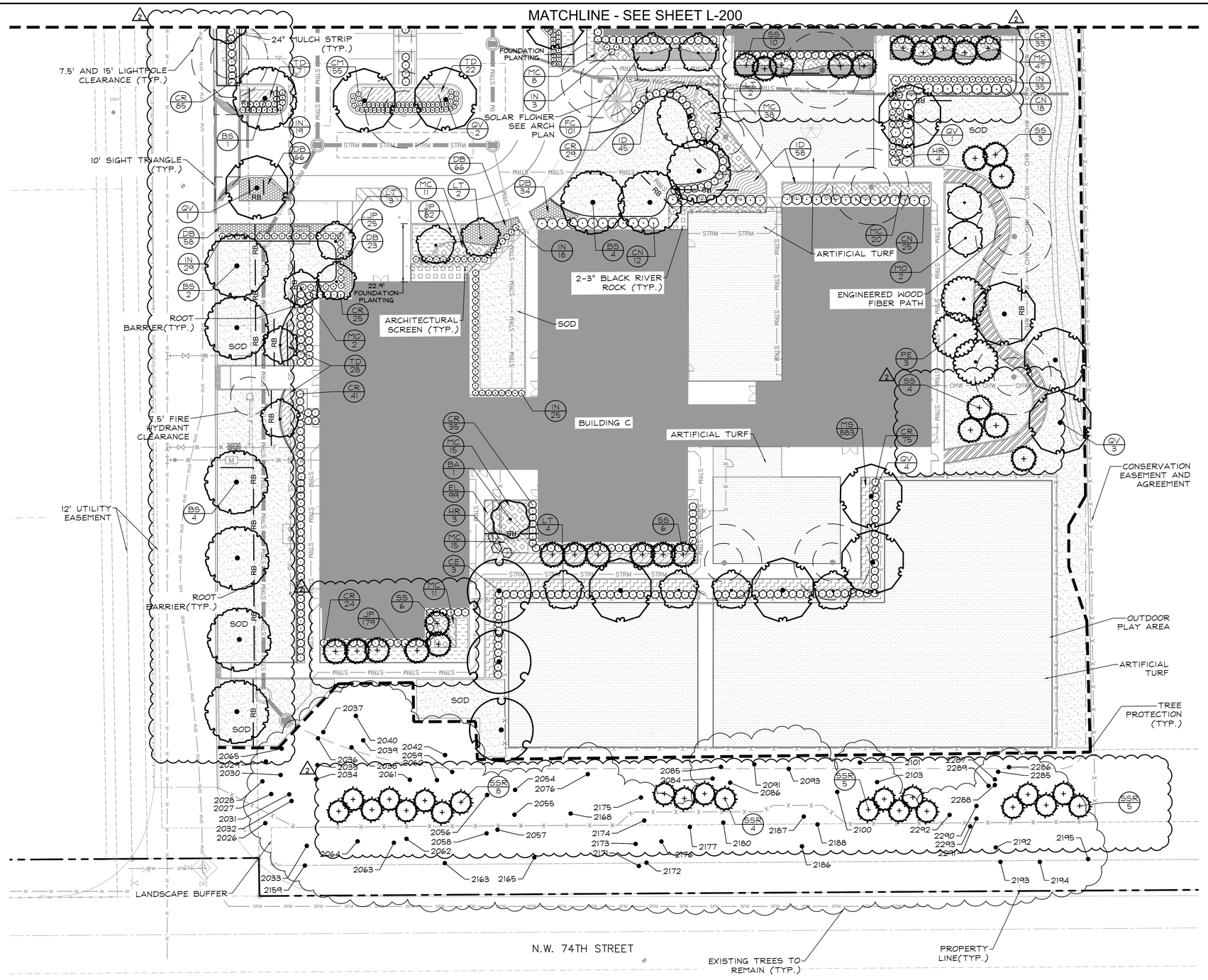
LANDSCAPE PLAN

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PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-200

Plotted By:Trom, Sophie Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:LANDSCAPE PLAN May 08, 2026 03:47:29pm K:\bcd_civil\140518016 - nbps steam and ev\CADD\plansheets\L-200 LANDSCAPE PLAN.dwg
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MATCHLINE - SEE SHEET L-200



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PLANT SCHEDULE

SYMBOL	CODE	COMMON NAME
TREES		
	BA	Verawood
	BS	Gumbo Limbo
	CE	Green Buttonwood
	EA	Japanese Blueberry Tree
	LT	Tuskegee Crape Myrtle
	MO	Simpson's Stopper
	PE	South Florida Slash Pine
	QV	Southern Live Oak
	TA	Pink Trumpet Tree
PALM TREES		
	SS	Cabbage Palm
	SSR	Cabbage Palm
	VM	Montgomery Palm
SHRUBS		
	CM	Mammy Croton
	CN	Clusia
	CR	Red Tip Coco Plum
	HR	Pink Chinese Hibiscus
	IN	Dwarf Nora Grant Ixora
	PM	Podocarpus
	RE	Lady Palm
SHRUB AREAS		
	EL	Golden Creeper
	FC	Green Island Ficus
	ID	Schillings Dwarf Yaupon Holly
	MC	Pink Muhly Grass
	TD	Dwarf Fakahatchee Grass
GROUND COVERS		
	DB	Blueberry Flax Lily
	JP	Parsoni Juniper
	LE	Emerald Goddess Liriope
	MS	Sunshine Mimosa
	R MULCH	
	SOD	Floratam St. Augustine Grass

SEE FULL SCHEDULE ON L-202

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
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THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

No.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

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LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

LANDSCAPE PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-201

Plotted By:Tromp, Sophie Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:L-201 LANDSCAPE PLAN May 08, 2026 03:20:09pm K:\bcd_civil\140518016 — mpps steam and ec\CADD\plansheets\L-200 LANDSCAPE PLAN.dwg
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CITY OF COCONUT CREEK CODE REQUIREMENTS		
COMMUNITY FACILITY ZONING DISTRICT MINIMUM OPEN SPACE: TEN (10) PERCENT OF TOTAL ZONING LOT AREA	REQUIRED	PROVIDED
SEC. 13-443. - MINIMUM LANDSCAPE REQUIREMENTS FOR ZONING DISTRICTS. INTERIOR LANDSCAPE REQUIREMENTS FOR VEHICULAR USE AREAS. INTERMEDIATE AND TERMINAL ISLANDS WHERE MORE THAN TEN (10) OFF-STREET PARKING SPACES ARE PROVIDED ON THE SAME PARCEL OF LAND, THERE SHALL BE A MINIMUM OF ONE (1) TREE FOR EVERY TEN (10) PARKING SPACES. 89 PARKING SPACES / 10 = 9 TREES	9 TREES	11 TREES
(1) SQUARE FOOT OF LANDSCAPED AREA FOR EACH ONE HUNDRED (100) SQUARE FEET OR FRACTION THEREOF OF PAVED AREA	12,247 SF	12,247 SF+
ONE (1) CANOPY TREE SHALL BE PROVIDED FOR EACH FORTY (40) LINEAL FEET OF REQUIRED DIVIDER MEDIAN. THE REMAINDER OF SUCH MEDIAN SHALL BE LANDSCAPED WITH GRASS OR OTHER PERMITTED GROUND COVER. 657 LF / 40 = 17 TREES	17 TREES	17 TREES
LANDSCAPING IS REQUIRED WITHIN THE GREEN SPACE/PLANTER AREAS OF ALL COMMERCIAL AND INDUSTRIAL BUILDINGS BETWEEN THE BUILDING AND PARKING OR VEHICULAR USE AREA PER THE ZONING CODE. EACH FORTY (40) LINEAR FEET, OR PORTION THEREOF, OF GREEN AREA REQUIRES A MINIMUM OF ONE (1) TREE AND TWENTY (20) SHRUBS AND THIRTY (30) GROUND COVER PLANTS. BUILDING A: WEST: 60 LF/40= 2 TREES 1.5 * 20= 30 SHRUBS 1.5 * 30= 45 GROUND COVER BUILDING B: WEST: 135 LF/40= 4 TREES 3.38 * 20= 68 SHRUBS 3.38 * 30= 102 GROUND COVER BUILDING C: WEST: 80 LF/40= 2 TREES 2 * 20= 40 SHRUBS 2* 30= 60 GROUND COVER	2 TREES 30 SHRUBS 45 GROUND COVER 4 TREES 68 SHRUBS 102 GROUND COVER 2 TREES 40 SHRUBS 60 GROUND COVER	3 TREES 30 SHRUBS 45 GROUND COVER 4 TREES 68 SHRUBS 102 GROUND COVER 4 TREES 40 SHRUBS 60 GROUND COVER
MINIMUM QUANTITIES OF NATIVE PLANTS AND PLANT SPECIES FOR EACH PLANT MATERIAL MUST BE 50%. NO MORE THAN 25% OF NEW PLANT MATERIAL SHALL BE OF THE SAME SPECIES. 100 TOTAL TREES 57 / 100= 57% 29 TOTAL PALMS 13/26= 50% 4,075 TOTAL SHRUBS 2,689 / 5,067= 53%	50% NATIVE TREES 50% NATIVE PALM TREES 50% NATIVE SHRUBS/GROUND COVERS	57% NATIVE TREES 50% NATIVE PALM TREES 53% NATIVE SHRUBS/GROUND COVERS
CANOPY TREES MUST MAKE UP A MINIMUM OF 40% OF TOTAL TREES REQUIRED. INTERMEDIATE TREES MUST MAKE UP A MINIMUM OF 30% TREES REQUIRED. SMALL TREES MUST MAKE UP NO MORE THAN 10% TREES REQUIRED. PLAMS MAY BE USED AS A THREE TO ONE RATIO IN PLACE OF A CANOPY TREE. 103 REQUIRED TREES TOTAL CANOPY TREES: 53 / 103 = 51.4% INTERMEDIATE TREES: 40 / 103 = 38.8% SMALL TREES: 10 / 103= 9.7% TREE CATEGORIES KEY: CANOPY TREE= * INTERMEDIATE TREE= + SMALL TREE= -	MIN. 50% CANOPY TREES MIN. 30% INTERMEDIATE TREES MAX. 10% SMALL TREES	51.4% CANOPY TREES 38.8% INTERMEDIATE TREES 9.7% SMALL TREES
MUST HAVE A MINIMUM OF 10% OPEN SPACE OF THE TOTAL LOT AREA. 127,440 SF / 226,948 SF= 56%	10% SF	56% SF

2

SOUTH BUFFER NOTES:

1. THE SOUTH LANDSCAPE BUFFER AREA ALONG 74TH STREET TO BE HAND-CLEARED TO REMOVE INVASIVE SPECIES AND PRESERVE THE NATIVE VEGETATION.
2. FIELD LOCATE RELOCATED SABAL PALMS AND INFILL WITH ADDITIONAL NATIVE UNDERSTORY VEGETATION (EXAMPLE: SAW PALMETTO, SLASH PINES, AND SIMPSON STOPPERS) TO PROVIDE AN OPAQUE BUFFER.

CITY OF COCONUT CREEK STANDARD PLANTING NOTES:

1. ALL LANDSCAPE AND SPECIFICATIONS SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS PROVIDED IN THE CITY OF COCONUT CREEK LAND DEVELOPMENT CODE. PLANS ARE INCOMPLETE WITHOUT WRITTEN NOTES AND SPECIFICATIONS.
2. ALL PLANTING MATERIAL SHALL MEET OR EXCEED FLORIDA GRADE #1 AS SPECIFIED IN GRADES AND STANDARDS FOR NURSERY PLANTS, CURRENT EDITION. TREES SHALL NOT BE TIPPED, TOPPED, OR SHAPED PRIOR TO INSTALLATION.
3. LANDSCAPE SHALL BE PLACED TO EDGE OF ABUTTING STREETS, CANALS, LAKES OR OTHER LANDS.
4. ALL MECHANICAL EQUIPMENT, AIR CONDITIONING, IRRIGATION PUMP STATIONS AND EQUIPMENT, FPL TRANSFORMERS, POOL PUMPS, ETC., MUST BE SCREENED ON THREE (3) SIDES BY LANDSCAPE SHRUBS.
   NOTE: THE QUANTITY OF SCREENING SHRUBS IS IN ADDITION TO THE REQUIRED NUMBER OF SHRUBS AS PROVIDED IN THE CODE CALCULATION TABLE. ALL SCREENING SHRUBS SHALL BE PLANTED FOR PROPER OPERATION OF EQUIPMENT BEING SCREENED AND/OR PER THE REQUIREMENTS OF THE UTILITY AS NECESSARY. ALL HEDGE MATERIAL REQUIRED FOR SCREENING PURPOSES SHALL BE PLANTED WITH BRANCHES TOUCHING. ADJUST ON-CENTER SPACING AS NECESSARY AND/OR PROVIDE ADDITIONAL PLANTS TO PROVIDE AN ADEQUATE SCREEN.
5. SIGHT DISTANCE CONCERNS MUST BE MAINTAINED FOR CLEAR SIGHT VISIBILITY FROM THIRTY (30) INCHES TO SEVENTY-TWO INCHES, TREE TRUNKS EXCLUDED. MEASUREMENT SHALL BE MADE FROM TOP OF ROOT BALL PLANTED AT PROPER ELEVATION.
6. ALL TREES AND PALMS PLANTED AS TREES SHALL BE SECURELY GUYED, BRACED, AND/OR STAKED WITH SISAL ROPE OR OTHER ORGANIC MATERIAL AT THE TIME OF PLANTING UNTIL ESTABLISHMENT. NO SYNTHETIC MATERIAL MAY BE USED AROUND THE TREE TRUNK. GUYING/STAKING PRACTICES SHALL NOT PERMIT NAILS, SCREWS, WIRES, ETC., TO PENETRATE OUTER SURFACES OF TREES, PALMS OR OTHER PLANT MATERIAL. TREES, PALMS AND PLANT MATERIAL REJECTED DUE TO THIS PRACTICE SHALL BE REPLACED WITH THE INSPECTOR ON SITE.
7. BURLAP MATERIAL, WIRE CAGES, CANVAS STRAPS, ETC., MUST BE CUT AND REMOVED FOR THE TOP ONE-HALF (1/2) DEPTH OF THE ROOT BALL. TREES AND SHRUBS GROWN IN GROW BAGS OR WITH ANY SYNTHETIC MATERIAL MUST HAVE SUCH MATERIAL REMOVED ENTIRELY PRIOR TO PLANTING THE TREE OR SHRUB.
8. ALL PLANT MATERIAL SHALL BE FREE OF PESTS, INSECTS, DISEASE, WEEDS, ETC.
9. ALL REQUIRED LANDSCAPE MATERIAL SHALL BE INSTALLED USING A PLANTING SOIL MIX COMPRISED OF A TYPE APPROPRIATE TO THE INDIVIDUAL PROPOSED PLANT MATERIAL AND THE NATIVE SOIL FOUND ON THE SITE.
10. ALL PLANT MATERIAL SHALL BE PLANTED AT THE PROPER DEPTH SO THE TOP OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE FINISHED GRADE IMMEDIATELY AFTER PLANTING. ALL TREES SHOULD PROVIDE TRUNK TAPER WHEN PROPERLY PLANTED AT THE CORRECT PLANTING DEPTH.
11. ALL PLANT MATERIAL SHALL BE WATERED IN AT TIME OF PLANTING TO ELIMINATE AIR POCKETS IN THE ROOT ZONE AREA.
12. UPON COMPLETION OF WORK, THE SITE SHALL BE CLEARED OF ALL DEBRIS, SUPERFLUOUS MATERIALS, AND EQUIPMENT CAUSED BY THIS PERMIT TO THE SATISFACTION OF THE INSPECTOR.
13. REFER TO COCONUT CREEK FIRE EQUIPMENT CLEAR ZONE DIAGRAM TO MAINTAIN A SAFE ZONE AROUND FIRE HYDRANTS.
14. DO NOT PLANT TREES, SHRUBS OR GROUNDCOVER WITHIN ELECTRIC METER CLEAR ZONE. PROVIDE A SAFE ZONE AS DESCRIBED BY THE ELECTRICAL INSPECTOR.
15. ALL LANDSCAPED AREAS SHALL BE PROVIDED WITH AN UNDERGROUND FULLY AUTOMATIC IRRIGATION SYSTEM. SYSTEM SHALL PROVIDE 100% COVERAGE WITH 50% OVERLAP (MINIMUM) USING RUST FREE WATER, EXCEPT PRESERVED AREAS REMAINING IN NATURAL STATE. A RAIN SENSOR DEVICE OR SWITCH SHALL BE INSTALLED THAT WILL OVERRIDE THE IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED ONTO IMPERVIOUS SURFACES AND/OR BE DESIGNED OR INSTALLED TO THROW WATER OVER AN IMPERVIOUS SURFACE SUCH AS A SIDEWALK, ETC. HOURS OF OPERATION FOR ALL IRRIGATION SYSTEMS SHALL BE SET FORTH BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.
16. IRRIGATION PERMITS AND PLANS SHALL BE SUBMITTED FOR APPROVAL AT TIME OF BUILDING PERMITS.
17. ALL NON-SINGLE FAMILY OR DUPLEX IRRIGATION SYSTEMS OTHER THAN CITY WATER SYSTEMS SHALL REQUIRE A SOUTH FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT PRIOR TO ISSUANCE OF AN IRRIGATION PERMIT AND INSTALLATION OF THE IRRIGATION SYSTEM AS REQUIRED.
18. ALL SITE AMENITIES TO INCLUDE SITE STREET LIGHTS, LANDSCAPE COMMON OPEN SPACE, IRRIGATION COMMON OPEN SPACE, BUFFERS, BERMS, LANDSCAPE ENTRY FEATURES, ETC. LEADING UP TO AND INCLUDING THE MODEL CENTER AND/OR FIRST CERTIFICATE OF OCCUPANCY MUST BE COMPLETED AND FUNCTIONAL PRIOR TO ISSUANCE OF THE FIRST REQUESTED CERTIFICATE OF OCCUPANCY.
19. THE HEIGHT OF ALL REQUIRED, DESIGNED AND INSTALLED BERMS SHALL BE FROM THE HIGHEST ADJACENT POINT WHETHER IT IS THE SIDEWALK, PARKING AREA, VEHICULAR USE AREA, SURROUNDING GROUND, ETC. WHERE A BERM ABUTS A SIDEWALK, THERE SHALL BE A ONE (1) FOOT LEVEL SOD AREA ADJACENT TO THE SIDEWALK PRIOR TO THE START OF INCLINE FOR THE BERM.
20. AN INSPECTION IS REQUIRED PRIOR TO THE BACKFILLING OF TREES/PALMS IN ALL PARKING MEDIANS AND ISLANDS.
21. A TREE REMOVAL PERMIT IS REQUIRED PRIOR TO THE REMOVAL OR TRANSPLANTATION OF ANY TREE AND/OR PALM.
22. TREES AND PALMS PLANTED WITHIN SIX (6) FEET OF ANY HARDSCAPE ELEMENTS OR BUILDINGS SHALL INCORPORATE THE USE OF A ROOT BARRIER SYSTEM. A ROOT BARRIER INSPECTION IS REQUIRED BY THE CITY, PRIOR TO PLANT/TREE INSTALLATION.
23. A PRE-PLANTING INSPECTION IS REQUIRED TO DETERMINE THAT CONSTRUCTION FILL MATERIALS HAVE BEEN REMOVED FROM PLANTING AREAS AND A SUITABLE SOIL HAS BEEN INSTALLED. EXCAVATION DEPTHS ARE DETERMINED BY LOCATION AND PLANT MATERIAL; DETAILS WILL BE PROVIDED AT REQUIRED PRE-CONSTRUCTION MEETING.

PLANT SCHEDULE

2

CODE	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	QTY
TREES							
+ BA	Bulnesia arborea	Verawood	Cont.	2" Cal.	12' HT x 5' SPR	No	15
* BS	Bursera simaruba	Gumbo Limbo	Cont.	2" Cal.	12' HT x 6' SPR	Yes	20
* CE	Conocarpus erectus	Green Buttonwood	Cont.	2" Cal.	12' HT x 5' SPR	Yes	4
- EA	Elaeocarpus apiculatus Full to base	Japanese Blueberry Tree	Cont.	2" Cal.	10'H X 4' SPR	No	4
+ LT	Lagerstroemia x 'Tuskegee'	Tuskegee Crape Myrtle	Cont.	2" Cal.	12' HT x 5' SPR	No	17
- MO	Myrcianthes fragrans	Simpson's Stopper	Cont.	2" Cal.	12' HT x 5' SPR	Yes	6
* PE	Pinus elliottii	South Florida Slash Pine	Cont.	2" Cal.	12' HT x 5' SPR	Yes	3
* QV	Quercus virginiana	Southern Live Oak	Cont.	2" Cal.	12' HT x 6' SPR	Yes	26
+ TA	Tabebuia avellanedae	Pink Trumpet Tree	Cont.	2" Cal.	12'H x 6' SPR	No	8
PALM TREES							
SS	Sabal palmetto Stagger heights in groupings.	Cabbage Palm	F.G.		12-18' CT	Yes	35
SSR	Sabal palmetto	Cabbage Palm	Relocated			Yes	22
VM	Veitchia montgomeryana	Montgomery Palm	F.G.		10' CT	No	13
CODE	**BOTANICAL NAME**	**COMMON NAME**	**CONT**	**O.C.**	**SIZE**	**NATIVE**	**QTY**
SHRUBS							
CM	Codiaeum variegatum 'Mammy'	Mammy Croton	Cont.	24" O.C.	15"x15"	No	169
CN	Clusia rosea	Clusia	Cont.	48" O.C.	6' HT	Yes	55
CR	Chrysobalanus icaco 'Red Tip'	Red Tip Coco Plum	Cont.	30" O.C.	36"x36"	Yes	596
HR	Hibiscus rosa-sinensis 'Pink' Standard trunk, 3' CT	Pink Chinese Hibiscus	Cont.	As Shown	5'-6' OA	No	21
IN	Ixora x 'Nora Grant'	Dwarf Nora Grant Ixora	Cont.	30" O.C.	24"x24"	No	274
PM	Podocarpus macrophyllus 'Maki'	Podocarpus	Cont.	30" O.C.	48" x 24"	No	56
RE	Rhapis excelsa	Lady Palm	Cont.	As Shown	4' HT	No	4
SHRUB AREAS							
EL	Ernodea littoralis	Golden Creeper	Cont.	24" O.C.	18" x 18"	Yes	218
FC	Ficus microcarpa 'Green Island'	Green Island Ficus	Cont.	24" O.C.	18" x 18"	No	221
ID	Ilex vomitoria 'Schillings Dwarf'	Schillings Dwarf Yaupon Holly	Cont.	24" O.C.	15"x15"	Yes	236
MC	Muhlenbergia capillaris	Pink Muhly Grass	Cont.	36" O.C.	24" x 24"	Yes	322
TD	Tripsacum floridana	Dwarf Fakahatchee Grass	Cont.	36" O.C.	24" x 24"	Yes	363
GROUND COVERS							
DB	Dianella tasmanica 'Blueberry'	Blueberry Flax Lily	Cont.	18" O.C.	15"x15"	No	591
JP	Juniperus chinensis 'Parsonii'	Parsoni Juniper	Cont.	18" O.C.	12" SPR	No	552
LE	Liriope muscari 'Emerald Goddess'	Emerald Goddess Liriope	Cont.	18" O.C.	12"x12"	No	524
MS	Mimosa strigillosa	Sunshine Mimosa	Cont.	12" O.C.	6" HT	Yes	883
R MULCH	Rock Mulch 2-3" Black River Rock		mulch				± 902 sf
SOD	Stenotaphrum secundatum 'Floratam'	Floratam St. Augustine Grass	Sod			Yes	± 29,617 sf

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
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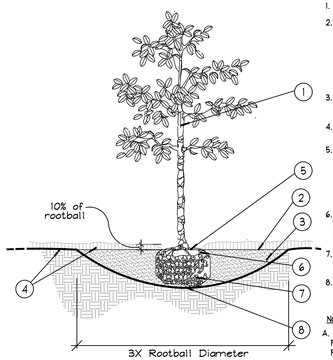
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DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

LANDSCAPE SCHEDULE

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PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-202

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1. TRUNK
2. 3" MINIMUM OF MULCH AS SPECIFIED. WHERE TREES ARE PLACED IN SOD, MULCH RING FOR TREES COVER ROOTBALL SIDES AND EXTEND 18" BEYOND ON ALL SIDES. NO MULCH SHALL BE PLACED OVER TRUNK.
3. SHALLOW WIDE PLANT HOLE; TOP SHALL BE 3X THE SIZE OF ROOTBALL.
4. FINISHED GRADE - LANDSCAPE SOIL
5. FIND TOP-MOST ROOT ON ROOTBALL; POSITION ROOTBALL SO THIS TOP ROOT IS 1-2" ABOVE LANDSCAPE SOIL. (APPROX. 10% OF ROOTBALL SHALL BE ABOVE LANDSCAPE SOIL)
6. B & B OR CONTAINER (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS).
7. REMOVE ALL SYNTHETIC MATERIALS FROM ROOTBALL.
8. ROOTBALLS SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT SETTLING.

NOTES:

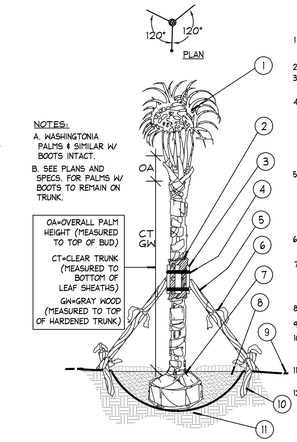
A. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.

B. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.

C. SEE PRE-APPROVED STAKING METHODS, THIS SHEET

ALL TREES SHALL BE PLUMB VERTICALLY WITHIN A TOLERANCE OF THREE DEGREES, UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE.

A Tree Planting
SECTION — NTS



NOTES:

A. WASHINGTONIA PALMS & SIMILAR W/ BOOTS INTACT.

B. SEE PLANS AND SPECS. FOR PALMS W/ BOOTS TO REMAIN ON TRUNK.

OA=OVERALL PALM HEIGHT (MEASURED TO TOP OF BUD)

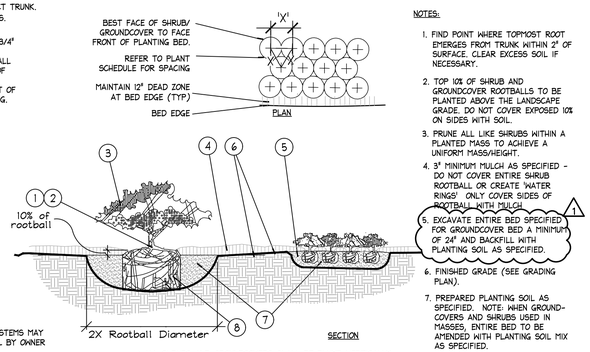
CT=CLEAR TRUNK (MEASURED TO BOTTOM OF LEAF SHEATHS)

GW=GRAY WOOD (MEASURED TO TOP OF HARDENED TRUNK)

1. MINIMUM OF NINE (9) GOOD PALM FRONDS; PRUNE AND TIE FRONDS WITH HEMP TWINE.
2. 5 LAYERS OF BURLAP TO PROTECT TRUNK.
3. FIVE (5) 18"L, 2X4 WOOD BATTENS. UNTREATED, #2
4. SECURE BATTENS WITH TWO (2) 3/4" CARBON STEEL BANDS TO HOLD BATTENS IN PLACE. NO NAILS SHALL BE DRIVEN INTO PALM. HEIGHT OF BATTENS SHALL BE LOCATED PROPORTIONATELY TO THE HEIGHT OF THE PALM FOR ADEQUATE BRACING.
5. THREE (3) 8'L 2X4 SUPPORTS. NAIL (DRILL AND NAIL IF NECESSARY) TO BATTENS AND 2" X 4" STAKES. PALMS SHALL BE PLUMB VERTICALLY UNLESS OTHERWISE NOTED.
6. PROVIDE FLAGGING AT MIDPOINT AND BASE OF SUPPORTS.
7. TOP-MOST ROOT SHALL BE VISIBLE AT THE SURFACE OF THE ROOTBALL SLIGHTLY ABOVE SURROUNDING GRADE.
8. 3" SPECIFIED MULCH
9. FINISH GRADE
10. 24"L (MIN.) 2X4 P.T. WOOD STAKES, NAIL TO SUPPORT POLES
11. PREPARED PLANTING SOIL AS SPECIFIED
12. ALTERNATE PALM ANCHORING SYSTEMS MAY BE SUBSTITUTED UPON APPROVAL BY OWNER OR OWNER'S REPRESENTATIVE

PRE-APPROVED SYSTEMS:
#BROOKS TREE BRACE SYSTEM
#ARBOR TIE TREE BRACING

B Palm Planting and Staking
SECTION — NTS

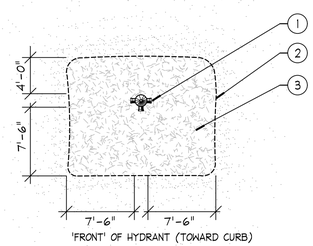


NOTES:

1. FIND POINT WHERE TOPMOST ROOT EMERGES FROM TRUNK WITHIN 2" OF SURFACE. CLEAR EXCESS SOIL IF NECESSARY.
2. TOP 10% OF SHRUB AND GROUNDCOVER ROOTBALLS TO BE PLANTED ABOVE THE LANDSCAPE GRADE. DO NOT COVER EXPOSED 10% ON SIDES WITH SOIL.
3. PRUNE ALL LIKE SHRUBS WITHIN A PLANTED MASS TO ACHIEVE A UNIFORM MASS/HEIGHT.
4. 3" MINIMUM MULCH AS SPECIFIED - DO NOT COVER ENTIRE SHRUB ROOTBALL OR CREATE 'WATER RINGS' ONLY COVER SIDES OF ROOTBALL WITH MULCH
5. EXCAVATE ENTIRE BED SPECIFIED FOR GROUNDCOVER BED A MINIMUM OF 24" AND BACKFILL WITH PLANTING SOIL AS SPECIFIED.
6. FINISHED GRADE (SEE GRADING PLAN).
7. PREPARED PLANTING SOIL AS SPECIFIED. NOTE: WHEN GROUNDCOVERS AND SHRUBS USED IN MASSES, ENTIRE BED TO BE AMENDED WITH PLANTING SOIL MIX AS SPECIFIED.
8. SCARIFY ROOTBALL SIDES AND BOTTOM.

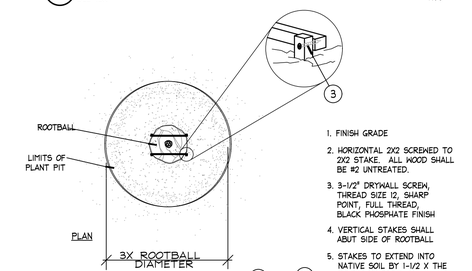
ALL SHRUBS AND GROUNDCOVERS SHALL BE PLUMB VERTICALLY, UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE.

C Shrub / Groundcover Planting
PLAN/SECTION — NTS



1. FIRE HYDRANT
2. NO PLANT MATERIAL SHALL BE PLACED WITHIN SHOWN RADIUS OF ALL PROPOSED OR EXISTING FIRE HYDRANTS. CONTRACTOR SHALL ADJUST PLANT MATERIAL SO THAT NO CONFLICTS WITH FIRE HYDRANTS OCCUR ON SITE.
3. PROVIDE MULCH, 3" DEPTH MIN. OR SOD, SURROUNDING AREA INDICATED.

D Fire Hydrant Clear Zone
PLAN — NTS



1. FINISH GRADE
2. HORIZONTAL 2X2 SCREWED TO 2X2 STAKE. ALL WOOD SHALL BE #2 UNTREATED.
3. 3-1/2" DRYWALL SCREW, THREAD SIZE 12, SHARP POINT, FULL THREAD, BLACK PHOSPHATE FINISH
4. VERTICAL STAKES SHALL ABUT SIDE OF ROOTBALL
5. STAKES TO EXTEND INTO NATIVE SOIL BY 1-1/2 X THE ROOTBALL DEPTH MIN.

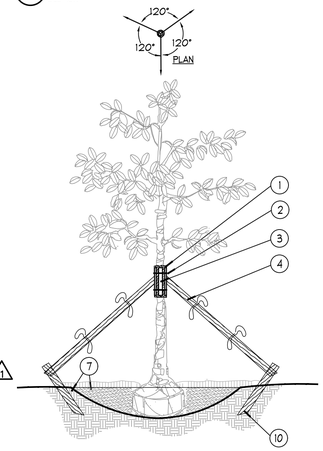
NOTE:

IF SPATIAL REQUIREMENTS PRECLUDE STAKING WITH THIS METHOD, SUBMIT ALTERNATE FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO INSTALLING PLANT.

HORIZONTAL WOOD CROSS MEMBERS WILL NOT INTERFERE WITH THE TRUNK TISSUE OR ROOT FLARE.

Refer to details B and D for planting

E Staking - up to 65 gal. or B&B to 3-1/2" Cal.
PLAN/SECTION — NTS



1. FIVE (5) LAYERS OF BURLAP TO PROTECT TRUNK
2. TWO STEEL BANDS TO SECURE BATTENS
3. FIVE 2 X 4 X 18"L WOOD BATTENS
4. THREE (3) 2" X 8' LODGE POLES. DRILL, USING GALVANIZED SCREWS, TO BATTENS AND 2" X 4" STAKES. NO SCREWS SHALL PENETRATE TREE. FLAG AT MIDPOINT AND AT BASE.
10. 2" x 4" x 3' (MIN), P.T. WOOD STAKES BURIED 3" BELOW FINISHED GRADE.
7. FINISHED GRADE (SEE GRADING PLAN)

NOTES:

A. ALL TREES SHALL BE PLUMB VERTICALLY WITHIN A TOLERANCE OF THREE DEGREES, UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE.

B. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.

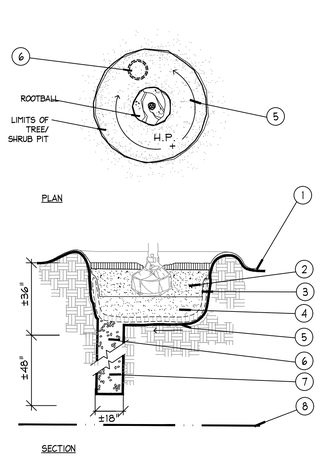
C. ALTERNATE TREE ANCHORING SYSTEMS MAY BE SUBSTITUTED FOR WOOD STAKING SYSTEM UPON APPROVAL BY OWNER OR OWNER'S REPRESENTATIVE

PRE-APPROVED SYSTEMS:
#BROOKS TREE BRACE SYSTEM
#ARBOR TIE TREE BRACING

D. RUBBER HOSE/WIRE SYSTEMS ARE NOT ALLOWED.

Refer to details B and D for planting

F Large Tree Staking - 100 Gal + or B&B 4" +
SECTION — NTS



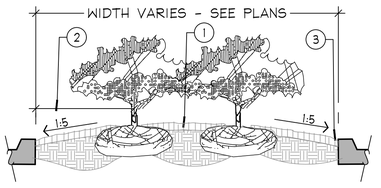
1. FINISH GRADE
2. BACKFILL WITH PREPARED PLANTING SOIL MIX AS SPECIFIED.
3. FILTER CLOTH, MIRAFI 500X OR BETTER
4. 12" CLEAN SAND, COMPACTED. ADJUST LAYER THICKNESS SO TOP OF ROOTBALL IS AT LEAST 1" ABOVE FINISHED GRADE.
5. SLOPE BOTTOM TO DRAIN
6. ±18"ø AUGURED HOLE PENETRATE THROUGH OCCLUDING LAYER TO WATER TABLE OR TO A DEPTH OF 7' TO ASSURE PROPER PERCOLATION.
7. BACKFILL WITH 1/2" - 3/4" GRAVEL.
8. WATER TABLE. (DEPTH VARIES)

NOTE:

FOR A PARKING ISLAND PLANTING SITUATION, CONTRACTOR TO BACKFILL ENTIRE LENGTH OF PLANTING AREA TO WITHIN 6" OF BACK OF CURB OR EDGE OF PAVEMENT.

REFER TO NOTE 0.3 OF WRITTEN SPECIFICATIONS FOR ADDITIONAL INFORMATION.

G Poor Drainage Condition
PLAN/SECTION — NTS

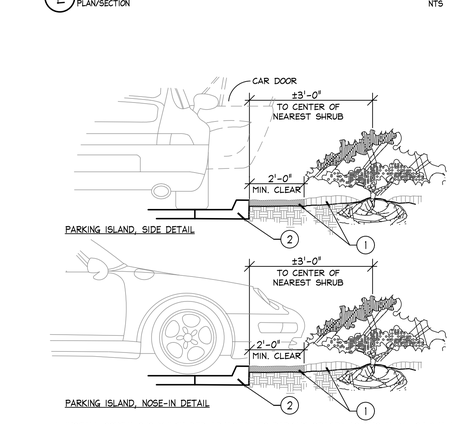


PLANTER ISLAND NOTES

1. CROWN ISLANDS @ 5:1 SLOPES (OR AS SPECIFIED ON THE LANDSCAPE PLANS).
2. CLEAR ZONE: 36" MIN. FROM BACK OF CURB TO CENTER OF NEAREST SHRUB. CLEAR ZONE SHALL CONTAIN 3" CONTINUOUS MULCH OR TURF, SEE PLANS. SEE DETAIL 'I' FOR PLANTER MEDIANS ADJACENT TO PARKING SPACES.
3. 1" MIN VERTICAL CLEARANCE, TOP OF CURB TO TOP OF MULCH.

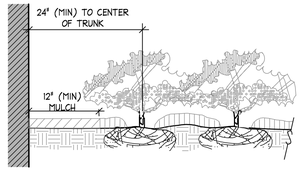
- EXCAVATE CONTINUOUS 36" DEEP (FROM TOP OF CURB) FOR ENTIRE LENGTH AND WIDTH OF ISLAND & BACKFILL WITH APPROVED PLANTING MIX.
- PROTECT AND RETAIN ALL CURBS AND BASE. COMPACTED SUBGRADE TO REMAIN FOR STRUCTURAL SUPPORT OF CURB SYSTEM (TYP.).
- ALL ISLANDS SHALL UTILIZE POOR DRAINAGE DETAIL WHEN PERCOLATION RATES ARE 2" PER HOUR OR LESS.

H Planted Parking Lot Islands / Medians
SECTION — NTS



1. INSTALL CONTINUOUS MULCH BED ADJACENT TO PARKING SPACES AS SHOWN. MULCH SHALL BE MIN. 3" DEEP.
   NO POP-UP IRRIGATION HEADS SHALL BE LOCATED WITHIN 24" OF A PARKING SPACE ON ANY SIDE
2. CURB OR PARKING LOT EDGE, BY OTHERS

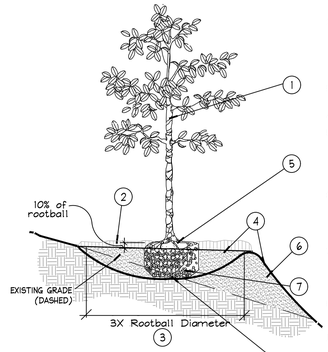
I Parking Space/Curb Planting
SECTION — NTS



NOTES

CLEAR ZONE: 24" MIN. FROM BUILDING TO CENTER OF NEAREST SHRUB.

J Plantings Adjacent to Buildings
SECTION — NTS



ALL TREES SHALL BE PLUMB VERTICALLY WITHIN A TOLERANCE OF THREE DEGREES, UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE.

1. TREES, PALMS, AND LARGE SHRUBS (15 GAL OR GREATER) SHALL BE PLANTED IN SIMILAR MANNER
2. 3" MINIMUM OF MULCH AS SPECIFIED. WHERE TREES ARE PLACED IN SOD, MULCH RING FOR TREES COVER ROOTBALL SIDES AND EXTEND 18" BEYOND ON ALL SIDES. NO MULCH SHALL BE PLACED OVER TRUNK.
3. SHALLOW WIDE PLANT HOLE; TOP SHALL BE 3X THE SIZE OF ROOTBALL.
4. FINISHED GRADE - LANDSCAPE SOIL
5. FIND TOP-MOST ROOT ON ROOTBALL; POSITION ROOTBALL SO THIS TOP ROOT IS 1-2" ABOVE LANDSCAPE SOIL. (APPROX. 10% OF ROOTBALL SHALL BE ABOVE LANDSCAPE SOIL)
6. BERM SOIL SO THAT TOP OF BERM IS JUST BELOW THE TOP 10% OF THE TOP OF THE ROOTBALL. SLOPE DOWNHILL PORTION OF BERM AS REQUIRED TO MEET EXISTING GRADE.
7. B & B OR CONTAINER REMOVE ALL SYNTHETIC MATERIALS FROM ROOTBALL. (SEE SPECIFICATIONS FOR OTHER ROOT BALL REQUIREMENTS)
8. ROOTBALLS SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT SETTLING.

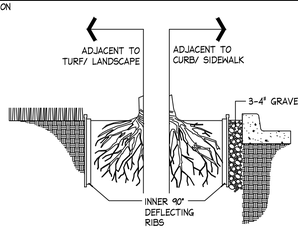
NOTES:

A. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.

B. FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.

C. SEE PRE-APPROVED STAKING METHODS, THIS SHEET

K Planting on a Slope
SECTION — NTS



LINEAR APPLICATION

ROOT BARRIER BY: Century Root Barrier (714)632-7083
(or) DeepRoot (800)458-7668
(or approved equal)

SIZE: 36" D
MATERIAL: POLYETHYLENE WITH ULTRAVIOLET INHIBITORS
THICKNESS: .085 IN. (min.)

NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. INSTALL AS REQUIRED, PER PLAN NOTES.
3. SUBMIT PRODUCT DATA FOR APPROVAL.

L Root Barrier
Barrier Detail — NTS

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01.21.26	

Kimley»Horn

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DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

KHA PROJECT 140518016
DATE: APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

LANDSCAPE DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-210

Plotted By: Trom, Sophie Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: LANDSCAPE DETAILS May 08, 2026 03:20:19pm K:\bcd_civil\140518016 - nbps steam and ec\CADD\plansheets\L-210 LANDSCAPE DETAILS.dwg
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GENERAL LANDSCAPE SPECIFICATIONS AND NOTES

A. SCOPE OF WORK

1. THE WORK CONSISTS OF: FURNISHING ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, TRANSPORTATION, AND ANY OTHER APPURTENANCES NECESSARY FOR THE COMPLETION OF THIS PROJECT AS SHOWN ON THE DRAWINGS, AS INCLUDED IN THE PLANT LIST, AND AS HEREIN SPECIFIED.
2. WORK SHALL INCLUDE MAINTENANCE AND WATERING OF ALL CONTRACT PLANTING AREAS UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER.

B. PROTECTION OF EXISTING STRUCTURES

ALL EXISTING BUILDINGS, WALKS, WALLS, PAVING, PIPING, OTHER SITE CONSTRUCTION ITEMS, AND PLANTING ALREADY COMPLETED OR ESTABLISHED SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR UNLESS OTHERWISE SPECIFIED. ALL DAMAGE RESULTING FROM NEGLIGENCE SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER, AT NO COST TO THE OWNER.

C. PROTECTION OF EXISTING PLANT MATERIALS OUTSIDE LIMIT OF WORK

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UNAUTHORIZED CUTTING OR DAMAGE TO TREES AND SHRUBS EXISTING OR OTHERWISE, CAUSED BY CARELESS EQUIPMENT OPERATION, MATERIAL STOCKPILING, ETC. THIS SHALL INCLUDE COMPACTION BY DRIVING OR PARKING INSIDE THE DRIP-LINE AND SPILLING OIL, GASOLINE, OR OTHER DELETERIOUS MATERIALS WITHIN THE DRIP-LINE. NO MATERIALS SHALL BE BURNED WHERE HEAT WILL DAMAGE ANY PLANT. EXISTING TREES KILLED OR DAMAGED SO THAT THEY ARE MISSHAPEN AND/ OR UNSIGHTLY SHALL BE REPLACED AT THE COST TO THE CONTRACTOR OF ONE HUNDRED DOLLARS ($100) PER CALIPER INCH ON AN ESCALATING SCALE WHICH ADDS AN ADDITIONAL TWENTY (20) PERCENT PER INCH OVER FOUR (4) INCHES CALIPER AS FIXED AND AGREED LIQUIDATED DAMAGES. CALIPER SHALL BE MEASURED SIX (6) INCHES ABOVE GROUND LEVEL FOR TREES UP TO AND INCLUDING FOUR (4) INCHES IN CALIPER AND TWELVE (12) INCHES ABOVE GROUND LEVEL FOR TREES OVER FOUR (4) INCHES IN CALIPER.

D. MATERIALS

1. GENERAL

MATERIALS LISTED BELOW SHALL BE SUBMITTED FOR APPROVAL. UPON SUBMITTALS' APPROVAL, DELIVERY OF MATERIALS MAY COMMENCE.

MATERIAL	SUBMITTAL
MULCH	PRODUCT DATA
TOPSOIL MIX	AMENDMENT MIX/ PRODUCT DATA/ TEST RESULTS
PLANTS	PHOTOGRAPHS OF ONE (1) OF EACH SPECIES (OR TAGGED IN NURSERY) CLIENT-REQUESTED TAGGING MAY SUBSTITUTE PHOTOS. INDICATE SIZES (HEIGHT/WIDTH) AND QUALITY PER SPEC.
FERTILIZER	PRODUCT DATA
INNOCULANT	PRODUCT DATA
HERBICIDE	PRODUCT DATA
STAKING/GUYING	FOR ALTERNATE TO DETAILS: SEND PRODUCT DATA, DETAIL

2. PLANT MATERIALS

A. PLANT SPECIES AND SIZE SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS. NOMENCLATURE SHALL CONFORM TO STANDARDIZED PLANT NAMES, 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS, LATEST EDITION, PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES. ALL PLANTS SHALL BE FLORIDA GRADE NO. 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY. ALL PLANTS SHALL BE HEALTHY, VIGOROUS, SOUND, WELL-BRANCHED, AND FREE OF DISEASE AND INSECTS, INSECT EGGS AND LARVAE AND SHALL HAVE ADEQUATE ROOT SYSTEMS. TREES FOR PLANTING IN ROWS SHALL BE UNIFORM IN SIZE AND SHAPE. ALL MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE OWNER. WHERE ANY REQUIREMENTS ARE OMITTED FROM THE PLANT LIST, THE PLANTS FURNISHED SHALL BE NORMAL FOR THE VARIETY. PLANTS SHALL BE PRUNED PRIOR TO DELIVERY ONLY WITH APPROVAL FROM OWNER OR OWNER'S REPRESENTATIVE. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN PERMISSION FROM THE OWNER'S REPRESENTATIVE

B. MEASUREMENTS: THE HEIGHT AND/OR WIDTH OF TREES SHALL BE MEASURED FROM THE GROUND OR ACROSS THE NORMAL SPREAD OF BRANCHES WITH THE PLANTS IN THEIR NORMAL POSITION. THIS MEASUREMENT SHALL NOT INCLUDE THE IMMEDIATE TERMINAL GROWTH. PLANTS LARGER IN SIZE THAN THOSE SPECIFIED IN THE PLANT LIST MAY BE USED IF APPROVED BY THE OWNER. IF THE USE OF LARGER PLANTS IS APPROVED, THE BALL OF EARTH OR SPREAD OF ROOTS SHALL BE INCREASED IN PROPORTION TO THE SIZE OF THE PLANT.

C. INSPECTION: PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE PLACE OF GROWTH, OR UPON DELIVERY TO THE SITE, AS DETERMINED BY THE OWNER, FOR QUALITY, SIZE, AND VARIETY; SUCH APPROVAL SHALL NOT IMPAIR THE RIGHT OF INSPECTION AND REJECTION AT THE SITE DURING PROGRESS OF THE WORK OR AFTER COMPLETION FOR SIZE AND CONDITION OF ROOT BALLS OR ROOTS, LATENT DEFECTS OR INJURIES. REJECTED PLANTS SHALL BE REMOVED IMMEDIATELY FROM THE SITE. NOTICE REQUESTING INSPECTION SHALL BE SUBMITTED IN WRITING BY THE CONTRACTOR AT LEAST ONE (1) WEEK PRIOR TO ANTICIPATED DATE.

E. SOIL MIXTURE (PLANTING MEDIUM, PLANTING MIX, TOPSOIL MIX)

1. SOIL MIXTURE (PLANTING MEDIUM FOR PLANT PITS) SHALL CONSIST OF 20% CLEAN FLORIDA MUCK AND 80% PARTS CLEAN SAND. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND A PH BETWEEN 5.5 AND 7.0 - SUBMIT SAMPLE AND PH TESTING RESULTS FOR APPROVAL.
2. MUCK (OR MUCKY PEAT) FOR USE IN PREPARING SOIL MIXTURE FOR BACKFILLING PLANT PITS SHALL BE FERTILE, AND OF A VERY HIGH ORGANIC CONTENT DERIVED FROM FLORIDA SOURCES; REASONABLY FREE OF SUBSOIL, CLAY LUMPS, BRUSH WEEDS AND OTHER LITTER; FREE OF ROOTS, STUMPS, STONES LARGER THAN 2" IN ANY DIRECTION, AND OTHER EXTRANEOUS OR TOXIC MATTER HARMFUL TO PLANT GROWTH.
3. SAND FOR USE IN PREPARING SOIL MIXTURE SHALL BE COARSE, CLEAN, WELL-DRAINING, NATIVE SAND. CONTRACTOR SHALL SUBMIT RESULTS OF SOIL TESTS FOR TOPSOIL AND SAND PROPOSED FOR USE UNDER THIS CONTRACT FOR APPROVAL BY THE OWNER.
4. TREES SHALL BE PLANTED IN THE EXISTING NATIVE SOIL ON SITE, UNLESS DETERMINED TO BE UNSUITABLE - AT WHICH POINT THE CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT TO DISCUSS ALTERNATE RECOMMENDATION PRIOR TO PLANTING.
5. CONTRACTOR TO SUBMIT SAMPLES OF SOIL MIXTURE FOR OWNER'S REPRESENTATIVE APPROVAL PRIOR TO PLANT INSTALLATION OPERATIONS COMMENCE.

F. WATER

WATER NECESSARY FOR PLANTING AND MAINTENANCE SHALL BE OF SATISFACTORY QUALITY TO SUSTAIN AN ADEQUATE PLANT GROWTH AND SHALL NOT CONTAIN HARMFUL, NATURAL OR MAN-MADE ELEMENTS DETRIMENTAL TO PLANTS. WATER MEETING THE ABOVE STANDARD SHALL BE OBTAINED ON THE SITE FROM THE OWNER, IF AVAILABLE, AND THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ARRANGEMENTS FOR ITS USE BY HIS TANKS, HOSES, SPRINKLERS, ETC.. IF SUCH WATER IS NOT AVAILABLE AT THE SITE, THE CONTRACTOR SHALL PROVIDE SATISFACTORY WATER FROM SOURCES OFF THE SITE AT NO ADDITIONAL COST TO THE OWNER.

#WATERING/IRRIGATION RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

G. FERTILIZER

CONTRACTOR SHALL PROVIDE FERTILIZER APPLICATION SCHEDULE TO OWNER, AS APPLICABLE TO SOIL TYPE, PLANT INSTALLATION TYPE, AND SITE'S PROPOSED USE. SUGGESTED FERTILIZER TYPES SHALL BE ORGANIC OR OTHERWISE NATURALLY-DERIVED.

#FERTILIZER RESTRICTIONS MAY APPLY - REFER TO PROPERTY'S JURISDICTIONAL AUTHORITY.

H. MULCH

MULCH MATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT, AND APPLIED AT A MINIMUM DEPTH OF 3 INCHES. CLEAR MULCH FROM EACH PLANT'S CROWN (BASE). TYPE OF MATERIAL: "FLORIMULCH" OR SHREDDED, STERILE EUCALYPTUS MULCH

I. DIGGING AND HANDLING

1. PROTECT ROOTS OR ROOT BALLS OF PLANTS AT ALL TIMES FROM SUN, DRYING WINDS, WATER AND FREEZING, AS NECESSARY UNTIL PLANTING. PLANT MATERIALS SHALL BE ADEQUATELY PACKED TO PREVENT DAMAGE DURING TRANSIT. TREES TRANSPORTED MORE THAN TEN (10) MILES OR WHICH ARE NOT PLANTED WITHIN THREE (3) DAYS OF DELIVERY TO SITE SHALL BE SPRAYED WITH AN ANTITRANSPIRANT PRODUCT ("WILTPRUF" OR EQUAL) TO MINIMIZE TRANSPIRATIONAL WATER LOSS.
2. BALLED AND BURLAPPED PLANTS (B&B) SHALL BE DUG WITH FIRM, NATURAL BALLS OF SOIL OF SUFFICIENT SIZE TO ENCOMPASS THE FIBROUS AND FEEDING ROOTS OF THE PLANTS. NO PLANTS MOVED WITH A ROOT BALL SHALL BE PLANTED IF THE BALL IS CRACKED OR BROKEN. PLANTS BALLED AND BURLAPPED OR CONTAINER GROWN SHALL NOT BE HANDLED BY STEMS.
3. PLANTS MARKED "BR" IN THE PLANT LIST SHALL BE DUG WITH BARE ROOTS, COMPLYING WITH FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS, CURRENT EDITION. CARE SHALL BE EXERCISED THAT THE ROOTS DO NOT DRY OUT DURING TRANSPORTATION AND PRIOR TO PLANTING.
4. PROTECTION OF PALMS (IF APPLICABLE): ONLY A MINIMUM OF FRONDS SHALL BE REMOVED FROM THE CROWN OF THE PALM TREES TO FACILITATE MOVING AND HANDLING. CLEAR TRUNK (CT) SHALL BE AS SPECIFIED AFTER THE MINIMUM OF FRONDS HAVE BEEN REMOVED. ALL PALMS SHALL BE BRACED PER PALM PLANTING DETAIL.
5. EXCAVATION OF TREE PITS SHALL BE PERFORMED USING EXTREME CARE TO AVOID DAMAGE TO SURFACE AND SUBSURFACE ELEMENTS SUCH AS UTILITIES OR HARDSCAPE ELEMENTS, FOOTERS AND PREPARED SUB- BASES.

J. CONTAINER GROWN STOCK

1. ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS WHICH ARE OF GOOD QUALITY AND ARE IN A HEALTHY GROWING CONDITION, FLORIDA #1 OR BETTER.
2. AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER. CONTAINER GROWN STOCK SHALL NOT BE HANDLED BY THEIR STEMS.
3. PLANT ROOTS BOUND IN CONTAINERS ARE NOT ACCEPTABLE.
4. SUBSTITUTION OF NON-CONTAINER GROWN MATERIAL FOR MATERIAL EXPLICITLY SPECIFIED TO BE CONTAINER GROWN WILL NOT BE PERMITTED WITHOUT WRITTEN APPROVAL IS OBTAINED FROM THE OWNER OR OWNER'S REPRESENTATIVE.

K. COLLECTED STOCK

WHEN THE USE OF COLLECTED STOCK IS PERMITTED AS INDICATED BY THE OWNER OR OWNER'S REPRESENTATIVE, THE MINIMUM SIZES OF ROOTBALLS SHALL BE EQUAL TO THAT SPECIFIED FOR THE NEXT LARGER SIZE OF NURSERY GROWN STOCK OF THE SAME VARIETY.

L. NATIVE STOCK

PLANTS COLLECTED FROM WILD OR NATIVE STANDS SHALL BE CONSIDERED NURSERY GROWN WHEN THEY HAVE BEEN SUCCESSFULLY RE-ESTABLISHED IN A NURSERY ROW AND GROWN UNDER REGULAR NURSERY CULTURAL PRACTICES FOR A MINIMUM OF TWO (2) GROWING SEASONS AND HAVE ATTAINED ADEQUATE ROOT AND TOP GROWTH TO INDICATE FULL RECOVERY FROM TRANSPLANTING INTO THE NURSERY ROW.

M. MATERIALS LIST

QUANTITIES NECESSARY TO COMPLETE THE WORK ON THE DRAWINGS SHALL BE FURNISHED BY THE CONTRACTOR. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANDSCAPE ARCHITECT OR OWNER ASSUMES NO LIABILITY FOR OMISSIONS OR ERRORS. SHOULD A DISCREPANCY OCCUR BETWEEN THE PLANS AND THE PLANT LIST QUANTITY, THE LANDSCAPE ARCHITECT SHALL BE NOTIFIED FOR CLARIFICATION PRIOR TO BIDDING OR INSTALLATION. ALL DIMENSIONS AND/OR SIZES SPECIFIED SHALL BE THE MINIMUM ACCEPTABLE SIZE

N. FINE GRADING

1. FINE GRADING UNDER THIS CONTRACT SHALL CONSIST OF FINAL FINISHED GRADING OF LAWN AND PLANTING AREAS THAT HAVE BEEN ROUGH GRADED BY OTHERS. BERMING AS SHOWN ON THE DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL FINE GRADE THE LAWN AND PLANTING AREAS TO BRING THE ROUGH GRADE UP TO FINAL FINISHED GRADE ALLOWING FOR THICKNESS OF SOD AND/OR MULCH DEPTH. THIS CONTRACTOR SHALL FINE GRADE BY HAND AND/OR WITH ALL EQUIPMENT NECESSARY INCLUDING A GRADING TRACTOR WITH FRONT-END LOADER FOR TRANSPORTING SOIL WITHIN THE SITE.
3. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED FOR POSITIVE DRAINAGE TO SURFACE/SUBSURFACE STORM DRAIN SYSTEMS. AREAS ADJACENT TO BUILDINGS SHALL SLOPE AWAY FROM THE BUILDINGS. REFER TO CIVIL ENGINEER'S PLANS FOR FINAL GRADES.

O. PLANTING PROCEDURES

1. CLEANING UP BEFORE COMMENCING WORK: THE CONTRACTOR SHALL CLEAN WORK AND SURROUNDING AREAS OF ALL RUBBISH OR OBJECTIONABLE MATTER. ALL MORTAR, CEMENT, AND TOXIC MATERIAL SHALL BE REMOVED FROM THE SURFACE OF ALL PLANT BEDS. THESE MATERIALS SHALL NOT BE MIXED WITH THE SOIL. SHOULD THE CONTRACTOR FIND SUCH SOIL CONDITIONS BENEATH THE SOIL WHICH WILL IN ANY WAY ADVERSELY AFFECT THE PLANT GROWTH, HE SHALL IMMEDIATELY CALL IT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. FAILURE TO DO SO BEFORE PLANTING SHALL MAKE THE CORRECTIVE MEASURES THE RESPONSIBILITY OF THE CONTRACTOR.
2. VERIFY LOCATIONS OF ALL UTILITIES, CONDUITS, SUPPLY LINES AND CABLES, INCLUDING BUT NOT LIMITED TO: ELECTRIC, GAS (LINES AND TANKS), WATER, SANITARY SEWER, STORMWATER SYSTEMS, CABLE, AND TELEPHONE. PROPERLY MAINTAIN AND PROTECT EXISTING UTILITIES. CALL NATIONAL ONE CALL - 811 - TO LOCATE UTILITIES.
3. SUBGRADE EXCAVATION: CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EXISTING AND IMPORTED LIMEROCK AND LIMEROCK SUB-BASE FROM ALL LANDSCAPE PLANTING AREAS TO A MINIMUM DEPTH OF 36". CONTRACTOR IS RESPONSIBLE TO BACKFILL THESE PLANTING AREAS TO ROUGH FINISHED GRADE WITH CLEAN TOPSOIL FROM AN ON-SITE SOURCE OR AN IMPORTED SOURCE. IF LIMEROCK OR OTHER ADVERSE CONDITIONS OCCUR IN PLANTED AREAS AFTER 36" DEEP EXCAVATION BY THE CONTRACTOR, AND ADEQUATE PERCOLATION CAN NOT BE ACHIEVED, CONTRACTOR SHALL UTILIZE PLANTING DETAIL THAT ADDRESSES POOR DRAINAGE.
4. FURNISH NURSERY'S CERTIFICATE OF COMPLIANCE WITH ALL REQUIREMENTS AS HEREIN SPECIFIED AND REQUIRED. INSPECT AND SELECT PLANT MATERIALS BEFORE PLANTS ARE DUG AT NURSERY OR GROWING SITE.
5. GENERAL: COMPLY WITH APPLICABLE FEDERAL, STATE, COUNTY, AND LOCAL REGULATIONS GOVERNING LANDSCAPE MATERIALS AND WORK. CONFORM TO ACCEPTED HORTICULTURAL PRACTICES AS USED IN THE TRADE. UPON ARRIVAL AT THE SITE , PLANTS SHALL BE THOROUGHLY WATERED AND PROPERLY MAINTAINED UNTIL PLANTED. PLANTS STORED ON-SITE SHALL NOT REMAIN UNPLANTED FOR A PERIOD EXCEEDING TWENTY-FOUR (24) HOURS. AT ALL TIMES, METHODS CUSTOMARY IN GOOD HORTICULTURAL PRACTICES SHALL BE EXERCISED.
6. THE WORK SHALL BE COORDINATED WITH OTHER TRADES TO PREVENT CONFLICTS. COORDINATE PLANTING WITH IRRIGATION WORK TO ASSURE AVAILABILITY OF WATER AND PROPER LOCATION OF IRRIGATION APPURTENANCES AND PLANTS.
7. ALL PLANTING PITS SHALL BE EXCAVATED TO SIZE AND DEPTH IN ACCORDANCE WITH THE USA STANDARD FOR NURSERY STOCK 260.1, UNLESS SHOWN OTHERWISE ON THE DRAWINGS, AND BACKFILLED WITH THE PREPARED PLANTING SOIL MIXTURE AS SPECIFIED IN SECTION E. TEST ALL TREE PITS WITH WATER BEFORE PLANTING TO ASSURE PROPER DRAINAGE PERCOLATION IS AVAILABLE. NO ALLOWANCE WILL BE MADE FOR LOST PLANTS DUE TO IMPROPER PERCOLATION. IF POOR PERCOLATION EXISTS, UTILIZE "POOR DRAINAGE CONDITION" PLANTING DETAIL. TREES SHALL BE SET PLUMB AND HELD IN POSITION UNTIL THE PLANTING MIXTURE HAS BEEN FLUSHED INTO PLACE WITH A SLOW, FULL HOSE STREAM. ALL PLANTING SHALL BE PERFORMED BY PERSONNEL FAMILIAR WITH PLANTING PROCEDURES AND UNDER THE SUPERVISION OF A QUALIFIED LANDSCAPE FOREMAN. PROPER "JETTING IN" SHALL BE ASSURED TO ELIMINATE AIR POCKETS AROUND THE ROOTS. "JET STICK" OR EQUAL IS RECOMMENDED.
8. TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO BUILDINGS AND BUILDING STRUCTURES WHILE INSTALLING TREES.
9. SOIL MIXTURE SHALL BE AS SPECIFIED IN SECTION E OF THESE SPECIFICATIONS.
10. TREES AND SHRUBS SHALL BE SET STRAIGHT AT AN ELEVATION THAT, AFTER SETTLEMENT, THE PLANT CROWN WILL STAND ONE (1) TO TWO (2) INCHES ABOVE GRADE. EACH PLANT SHALL BE SET IN THE CENTER OF THE PIT. PLANTING SOIL MIXTURE SHALL BE BACKFILLED, THOROUGHLY TAMPED AROUND THE BALL, AND SETTLED BY WATER (AFTER TAMPING).
11. AMEND PINE AND OAK PLANT PITS WITH ECTOMYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. ALL OTHER PLANT PITS SHALL BE AMENDED WITH ENDOMYCORRHIZAL SOIL APPLICATION PER MANUFACTURER'S RECOMMENDATION. PROVIDE PRODUCT INFORMATION SUBMITTAL PRIOR TO INOCULATION.
12. FILL HOLE WITH SOIL MIXTURE, MAKING CERTAIN ALL SOIL IS SATURATED. TO DO THIS, FILL HOLE WITH WATER AND ALLOW TO SOAK MINIMUM TWENTY (20) MINUTES, STIRRING IF NECESSARY TO GET SOIL THOROUGHLY WET. PACK LIGHTLY WITH FEET. ADD MORE WET SOIL MIXTURE. DO NOT COVER TOP OF BALL WITH SOIL MIXTURE, ONLY WITH MULCH. ALL BURLAP, ROPE, WIRES, BASKETS, ETC., SHALL BE REMOVED FROM THE SIDES AND TOPS OF BALLS, BUT NO BURLAP SHALL BE PULLED FROM UNDERNEATH.
13. PRUNING: TREES SHALL BE PRUNED, AT THE DIRECTION OF THE OWNER OR OWNER'S REPRESENTATIVE, TO PRESERVE THE NATURAL CHARACTER OF THE PLANT. ALL SOFT WOOD OR SUCKER GROWTH AND ALL BROKEN OR BADLY DAMAGED BRANCHES SHALL BE REMOVED WITH A CLEAN CUT. ALL PRUNING TO BE PERFORMED BY LICENSED ARBORIST, IN ACCORDANCE WITH ANSI A-300.
14. SHRUBS AND GROUND COVER PLANTS SHALL BE EVENLY SPACED IN ACCORDANCE WITH THE DRAWINGS AND AS INDICATED ON THE PLANT LIST. CULTIVATE ALL PLANTING AREAS TO A MINIMUM DEPTH OF 6", REMOVE AND DISPOSE ALL DEBRIS. MIX TOP 4" TO ACHEIVE SOIL MIXTURE AS SPECIFIED IN SECTION E. THOROUGHLY WATER ALL PLANTS AFTER INSTALLATION.
15. TREE GUYING AND BRACING SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH THE PLANS TO INSURE STABILITY AND MAINTAIN TREES IN AN UPRIGHT POSITION. IF THE CONTRACTOR AND OWNER DECIDE TO WAIVE THE TREE GUYING AND BRACING, THE OWNER SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING AND AGREE TO INDEMNIFY AND HOLD HARMLESS THE LANDSCAPE ARCHITECT IN THE EVENT UNSUPPORTED TREES PLANTED UNDER THIS CONTRACT FALL AND DAMAGE PERSON OR PROPERTY.
16. MULCHING: PROVIDE A THREE INCH (MINIMUM) LAYER OF SPECIFIED MULCH OVER THE ENTIRE AREA OF EACH SHRUB BED, GROUND COVER, VINE BED, AND TREE PIT PLANTED UNDER THIS CONTRACT.
17. HERBICIDE WEED CONTROL: ALL PLANT BEDS SHALL BE KEPT FREE OF NOXIOUS WEEDS UNTIL FINAL ACCEPTANCE OF WORK. IF DIRECTED BY THE OWNER, "ROUND-UP" SHALL BE APPLIED FOR WEED CONTROL BY QUALIFIED PERSONNEL TO ALL PLANTING AREAS IN SPOT APPLICATIONS PER MANUFACTURER'S PRECAUTIONS AND SPECIFICATIONS. PRIOR TO FINAL INSPECTION, TREAT ALL PLANTING BEDS WITH AN APPROVED PRE-EMERGENT HERBICIDE AT AN APPLICATION RATE RECOMMENDED BY THE MANUFACTURER. (AS ALLOWED BY JURISDICTIONAL AUTHORITY)

P. LAWN SODDING

1. THE WORK CONSISTS OF LAWN BED PREPARATION, SOIL PREPARATION, AND SODDING COMPLETE, IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND THE APPLICABLE DRAWINGS TO PRODUCE A TURF GRASS LAWN ACCEPTABLE TO THE OWNER.
2. LAWN BED PREPARATION: ALL AREAS THAT ARE TO BE SODDED SHALL BE CLEARED OF ANY ROUGH GRASS, WEEDS, AND DEBRIS, AND THE GROUND BROUGHT TO AN EVEN GRADE. THE ENTIRE SURFACE SHALL BE ROLLED WITH A ROLLER WEIGHING NOT MORE THAN ONE-HUNDRED (100) POUNDS PER FOOT OF WIDTH. DURING THE ROLLING, ALL DEPRESSIONS CAUSED BY SETTLEMENT SHALL BE FILLED WITH ADDITIONAL SOIL, AND THE SURFACE SHALL BE REGRADED AND ROLLED UNTIL PRESENTING A SMOOTH AND EVEN FINISH TO THE REQUIRED GRADE.
3. SOIL PREPARATION: PREPARE LOOSE BED FOUR (4) INCHES DEEP. HAND RAKE UNTIL ALL BUMPS AND DEPRESSIONS ARE REMOVED. WET PREPARED AREA THOROUGHLY.
4. SODDING

A. THE CONTRACTOR SHALL SOD ALL AREAS THAT ARE NOT PAVED OR PLANTED AS DESIGNATED ON THE DRAWINGS WITHIN THE CONTRACT LIMITS, UNLESS SPECIFICALLY NOTED OTHERWISE.

B. THE SOD SHALL BE CERTIFIED TO MEET FLORIDA STATE PLANT BOARD SPECIFICATIONS, ABSOLUTELY TRUE TO VARIETAL TYPE, AND FREE FROM WEEDS, FUNGUS, INSECTS AND DISEASE OF ANY KIND.

C. SOD PANELS SHALL BE LAID TIGHTLY TOGETHER SO AS TO MAKE A SOLID SODDED LAWN AREA. SOD SHALL BE LAID UNIFORMLY AGAINST THE EDGES OF ALL CURBS AND OTHER HARDSCAPE ELEMENTS, PAVED AND PLANTED AREAS. ADJACENT TO BUILDINGS, A 24 INCH STONE MULCH STRIP SHALL BE PROVIDED - REFER TO DETAILS. IMMEDIATELY FOLLOWING SOD LAYING, THE LAWN AREAS SHALL BE ROLLED WITH A LAWN ROLLER CUSTOMARILY USED FOR SUCH PURPOSES, AND THEN THOROUGHLY IRRIGATED. IF, IN THE OPINION OF THE OWNER, TOP-DRESSING IS NECESSARY AFTER ROLLING TO FILL THE VOIDS BETWEEN THE SOD PANELS AND TO EVEN OUT INCONSISTENCIES IN THE SOD, CLEAN SAND, AS APPROVED BY THE OWNER'S REPRESENTATIVE, SHALL BE UNIFORMLY SPREAD OVER THE ENTIRE SURFACE OF THE SOD AND THOROUGHLY WATERED IN. FERTILIZE INSTALLED SOD AS ALLOWED BY PROPERTY'S JURISDICTIONAL AUTHORITY.

5. DURING DELIVERY, PRIOR TO, AND DURING THE PLANTING OF THE LAWN AREAS, THE SOD PANELS SHALL AT ALL TIMES BE PROTECTED FROM EXCESSIVE DRYING AND UNNECESSARY EXPOSURE OF THE ROOTS TO THE SUN. ALL SOD SHALL BE STACKED SO AS NOT TO BE DAMAGED BY SWEATING OR EXCESSIVE HEAT AND MOISTURE.
6. LAWN MAINTENANCE:

A. WITHIN THE CONTRACT LIMITS, THE CONTRACTOR SHALL PRODUCE A DENSE, WELL ESTABLISHED LAWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RE-SODDING OF ALL ERODED, SUNKEN OR BARE SPOTS (LARGER THAN 12"X12") UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. REPAIRED SODDING SHALL BE ACCOMPLISHED AS IN THE ORIGINAL WORK (INCLUDING REGRADING IF NECESSARY).

B. CONTRACTOR RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SOD/LAWN UNTIL ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. PRIOR TO AND UPON ACCEPTANCE, CONTRACTOR TO PROVIDE WATERING/IRRIGATION SCHEDULE TO OWNER. OBSERVE ALL APPLICABLE WATERING RESTRICTIONS AS SET FORTH BY THE PROPERTY'S JURISDICTIONAL AUTHORITY.

Q. CLEANUP

UPON COMPLETION OF ALL PLANTING WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL MATERIAL, EQUIPMENT, AND DEBRIS RESULTING FROM HIS WORK. ALL PAVED AREAS SHALL BE BROOM-CLEANED AND THE SITE LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE.

R. PLANT MATERIAL MAINTENANCE

ALL PLANTS AND PLANTING INCLUDED UNDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING, CULTIVATING, SPRAYING, AND ALL OTHER OPERATIONS (SUCH AS RE-STAKING OR REPAIRING GUY SUPPORTS) NECESSARY TO INSURE A HEALTHY PLANT CONDITION BY THE CONTRACTOR UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE. MAINTENANCE AFTER THE CERTIFICATION OF ACCEPTABILITY SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS IN THIS SECTION. CONTRACTORS ARE REQUESTED TO PROVIDE A BID ESTIMATE TO COVER LANDSCAPE AND IRRIGATION MAINTENANCE FOR A PERIOD OF 90 CALENDAR DAYS COMMENCING AFTER ACCEPTANCE.

S. MAINTENANCE (ALTERNATE BID ITEM)

CONTRACTORS ARE REQUESTED TO PROVIDE A BID ESTIMATE FOR MAINTENANCE FOLLOWING THE INITIAL 90-DAY MAINTENANCE PERIOD ON A COST-PER-MONTH BASIS.

T. FINAL INSPECTION AND ACCEPTANCE OF WORK

FINAL INSPECTION AT THE END OF THE WARRANTY PERIOD SHALL BE ON PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT. ANY REPLACEMENT AT THIS TIME SHALL BE SUBJECT TO THE SAME ONE (1) YEAR WARRANTY (OR AS SPECIFIED BY THE LANDSCAPE ARCHITECT OR OWNER IN WRITING) BEGINNING WITH THE TIME OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED.

U. WARRANTY

1. THE LIFE AND SATISFACTORY CONDITION OF ALL 7 GALLON AND LARGER PLANT MATERIAL INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.
2. THE LIFE AND SATISFACTORY CONDITION OF ALL OTHER PLANT MATERIAL (INCLUDING SOD) INSTALLED BY THE LANDSCAPE CONTRACTOR SHALL BE WARRANTED BY THE CONTRACTOR FOR A MINIMUM OF ONE (1) CALENDAR YEAR COMMENCING AT THE TIME OF CERTIFICATION OF ACCEPTABILITY BY THE OWNER'S REPRESENTATIVE.
3. REPLACEMENT: ANY PLANT NOT FOUND IN A HEALTHY GROWING CONDITION AT THE END OF THE WARRANTY PERIOD SHALL BE REMOVED FROM THE SITE AND REPLACED AS SOON AS WEATHER CONDITIONS PERMIT. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE AS SPECIFIED IN THE PLANT LIST. THEY SHALL BE FURNISHED PLANTED AND MULCHED AS SPECIFIED UNDER "PLANTING", AT NO ADDITIONAL COST TO THE OWNER.
4. IN THE EVENT THE OWNER DOES NOT CONTRACT WITH THE CONTRACTOR FOR LANDSCAPE (AND IRRIGATION) MAINTENANCE, THE CONTRACTOR IS ENCOURAGED TO VISIT THE PROJECT SITE PERIODICALLY DURING THE ONE YEAR WARRANTY PERIOD TO EVALUATE MAINTENANCE PROCEDURES BEING PERFORMED BY THE OWNER, AND SHALL NOTIFY THE OWNER IN WRITING OF MAINTENANCE PROCEDURES OR CONDITIONS WHICH THREATEN VIGOROUS AND HEALTHY PLANT GROWTH. IT IS SUGGESTED SUCH SITE VISITS SHALL BE CONDUCTED A MINIMUM OF ONCE PER MONTH FOR A PERIOD OF TWELVE (12) MONTHS FROM THE DATE OF ACCEPTANCE.

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

NO.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1

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KEY:

TREE TO REMAIN	TREE TO BE REMOVED	TREE TO BE RELOCATED	TREE TO BE PROTECTED PER DETAIL ON SHEET L-101

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW: NAVD 1988 + 1.55' = NGVD 1929

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THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE DEWATERING AS NECESSARY TO ADDRESS THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

SHEET NUMBER L-100

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

TREE DISPOSITION PLAN

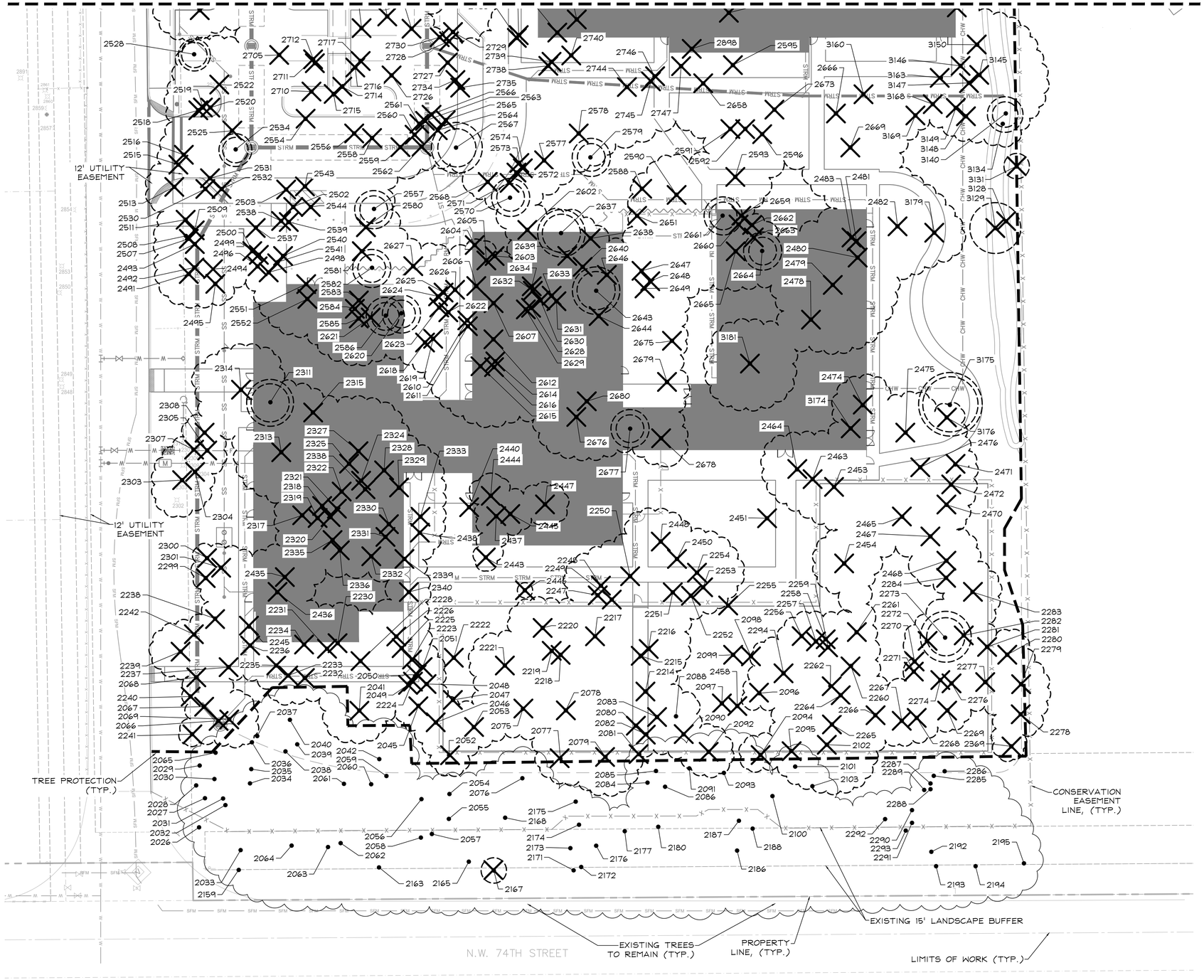
KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

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REGISTRY NO. 35106

No.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

MATCHLINE - SEE SHEET L-100

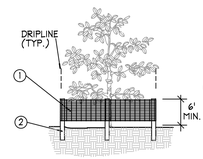


NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

KEY:

	TREE TO REMAIN
	TREE TO BE REMOVED
	TREE TO BE RELOCATED
	TREE TO BE PROTECTED PER DETAIL ON SHEET L-101



1. 6'H 'PERIMETER PLUS' CONSTRUCTION FENCE BY CONWED PLASTICS OR OWNER'S REPRESENTATIVE APPROVED EQUAL. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION.
2. 8' TALL METAL 'T' POSTS OR 2" x 2" X 8' PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.

INSTALLATION NOTES:

A. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL 'T' POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.

B. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/4 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 8' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.

C. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).

D. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONWED PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.

NOTE: IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH FENCE. WIRE MAY DAMAGE FENCE OVER TIME.

(A) Tree/Shrub Protector
Barrier Detail — NTS

NOTE:
1. TREE BARRIER MUST BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITIES AND REMAIN IN PLACE THROUGHOUT THE DURATION OF WORK.

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LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
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DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

TREE DISPOSITION PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-101

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Plotted By:Tromm, Sophie Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:L-101 TREE DISPOSITION PLAN May 08, 2026 03:19:33pm K:\pcd_civil\140518016 - nbps steam and ec\CADD\plotsheets\L-100 TREE DISPOSITION PLAN.dwg

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW (IN FEET)	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
1509	**Slash Pine**	**Pinus elliottii**	**12**	**35**		**0**	**0**	**0%**	**Remove**	
1612	**Live Oak**	**Quercus virginiana**	**7**	**40**		**25**	**491**	**55%**	**Remove**	
1622	**Fish Tail Palm**	**Caryota mitis**	**7**		**8**	**15**	**177**	**85%**	**Remove**	
1724	**Bishop Wood**	**Bischofia javanica**	**30**	**45**		**40**	**1257**	**40.0%**	**Remove**	
1937	**Laurel Oak**	**Quercus laurifolia**	**5**	**18**		**20**	**314**	**40.0%**	**Remove**	
2026	Cabbage Palm	Sabal palmetto	12		23	9	64	65.0%	Remain	
2027	Cabbage Palm	Sabal palmetto	11		25	9	64	55.0%	Remain	
2028	Cabbage Palm	Sabal palmetto	10		23	9	64	60.0%	Remain	
2029	Cabbage Palm	Sabal palmetto	11		21	9	64	50.0%	Remain	
2030	Live Oak	Quercus virginiana	5	22		12	113	55.0%	Remain	
2031	Slash Pine	Pinus elliottii	12	50		18	254	50.0%	Remain	
2032	Slash Pine	Pinus elliottii	14	50		15	177	50.0%	Remain	
2033	Slash Pine	Pinus elliottii	17	52		18	254	50.0%	Remain	
2034	Slash Pine	Pinus elliottii	7	38		9	64	50.0%	Remain	
2035	Slash Pine	Pinus elliottii	13	50		18	254	50.0%	Remain	
2036	Slash Pine	Pinus elliottii	9	50		20	314	60.0%	Remain	
2037	Slash Pine	Pinus elliottii	11	55		20	314	50.0%	Remain	
2038	Slash Pine	Pinus elliottii	13	45		30	707	60.0%	Remain	
2039	Live Oak	Quercus virginiana	47	40		40	1257	70.0%	Remain	
2040	Slash Pine	Pinus elliottii	11	50		20	314	50.0%	Remain	
2041	**Slash Pine**	**Pinus elliottii**	**17**	**50**		**25**	**491**	**50.0%**	**Remove**	
2042	Slash Pine	Pinus elliottii	19	50		25	491	50.0%	Remain	
2045	**Slash Pine**	**Pinus elliottii**	**5**	**35**		**14**	**154**	**40.0%**	**Remove**	
2046	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**20**	**314**	**50.0%**	**Remove**	
2047	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**25**	**491**	**60.0%**	**Remove**	
2048	**Slash Pine**	**Pinus elliottii**	**9**	**40**		**20**	**314**	**50.0%**	**Remove**	
2049	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**15**	**177**	**60.0%**	**Remove**	
2050	**Slash Pine**	**Pinus elliottii**	**4**	**30**		**5**	**20**	**30.0%**	**Remove**	
2051	**Slash Pine**	**Pinus elliottii**	**10**	**50**		**15**	**177**	**50.0%**	**Remove**	
2052	**Cabbage Palm**	**Sabal palmetto**	**11**		**15**	**15**	**177**	**40.0%**	**Remove**	
2053	**Cabbage Palm**	**Sabal palmetto**	**12**		**14**	**18**	**254**	**50.0%**	**Remove**	
2054	Slash Pine	Pinus elliottii	12	50		18	254	55.0%	Remain	
2055	Live Oak	Quercus virginiana	11	30		27	573	50.0%	Remain	
2056	Cabbage Palm	Sabal palmetto	11		17	9	64	60.0%	Remain	
2057	Cabbage Palm	Sabal palmetto	9		8	9	64	55.0%	Remain	
2058	Cabbage Palm	Sabal palmetto	10		11	9	64	55.0%	Remain	
2059	Slash Pine	Pinus elliottii	11	45		15	177	30.0%	Remain	
2060	Slash Pine	Pinus elliottii	14	18		20	314	50%	Remain	
2061	Slash Pine	Pinus elliottii	13	20		20	314	50.0%	Remain	
2062	Slash Pine	Pinus elliottii	14	55		24	452	50.0%	Remain	
2063	Laurel Oak	Quercus laurifolia	7	25		18	254	55.0%	Remain	
2064	Slash Pine	Pinus elliottii	13	55		18	254	50.0%	Remain	
2065	Cabbage Palm	Sabal palmetto	10		9	9	64	50.0%	Remain	
2066	**Cabbage Palm**	**Sabal palmetto**	**12**		**20**	**15**	**177**	**60.0%**	**Remove**	
2067	**Cabbage Palm**	**Sabal palmetto**	**11**		**19**	**9**	**64**	**60.0%**	**Remove**	
2068	**Cabbage Palm**	**Sabal palmetto**	**10**		**24**	**9**	**64**	**55.0%**	**Remove**	
2069	**Slash Pine**	**Pinus elliottii**	**7**	**30**		**20**	**314**	**50.0%**	**Remove**	
2075	**Slash Pine**	**Pinus elliottii**	**20**	**50**		**25**	**491**	**30.0%**	**Remove**	
2076	Slash Pine	Pinus elliottii	16	48		21	346	55.0%	Remain	
2077	**Cabbage Palm**	**Sabal palmetto**	**11**		**16**	**18**	**254**	**60.0%**	**Remove**	
2078	**Slash Pine**	**Pinus elliottii**	**15**	**55**		**25**	**491**	**60.0%**	**Remove**	
2079	**Slash Pine**	**Pinus elliottii**	**19**	**55**		**30**	**707**	**50.0%**	**Remove**	
2080	**Slash Pine**	**Quercus laurifolia**	**6**	**30**		**20**	**314**	**60.0%**	**Remove**	
2081	**Slash Pine**	**Pinus elliottii**	**4**	**25**		**5**	**20**	**30.0%**	**Remove**	
2082	**Slash Pine**	**Pinus elliottii**	**10**	**55**		**15**	**177**	**40.0%**	**Remove**	
2083	**Slash Pine**	**Pinus elliottii**	**5**	**35**		**10**	**79**	**50.0%**	**Remove**	
2084	Slash Pine	Pinus elliottii	8	35		12	113	45.0%	Remain	
2085	Slash Pine	Pinus elliottii	11	50		20	314	50.0%	Remain	
2086	Slash Pine	Pinus elliottii	8	48		12	113	45.0%	Remain	
2088	**Slash Pine**	**Pinus elliottii**	**13**	**55**		**18**	**254**	**60.0%**	**Remove**	
2090	**Cabbage Palm**	**Sabal palmetto**	**10**		**26**	**18**	**254**	**60.0%**	**Remove**	
2091	Slash Pine	Pinus elliottii	10	45		20	314	50.0%	Remain	
2092	**Slash Pine**	**Pinus elliottii**	**10**	**50**		**18**	**254**	**30.0%**	**Remove**	
2093	Slash Pine	Pinus elliottii	15	55		30	707	50.0%	Remain	
2094	**Cabbage Palm**	**Sabal palmetto**	**8**		**10**	**12**	**113**	**40.0%**	**Remove**	
2095	**Cabbage Palm**	**Sabal palmetto**	**11**		**10**	**15**	**177**	**50.0%**	**Remove**	
2096	**Cabbage Palm**	**Sabal palmetto**	**10**		**12**	**12**	**113**	**60.0%**	**Remove**	
2097	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**23**	**415**	**55%**	**Remove**	
2098	**Slash Pine**	**Pinus elliottii**	**10**	**35**		**0**	**0**	**0%**	**Remove**	
2099	**Slash Pine**	**Pinus elliottii**	**9**	**35**		**0**	**0**	**0%**	**Remove**	
2100	Slash Pine	Pinus elliottii	13	50		18	254	60%	Remain	
2101	Slash Pine	Pinus elliottii	9	45		15	177	50.0%	Remain	
2102	**Laurel Oak**	**Quercus laurifolia**	**24**	**35**		**40**	**1257**	**70.0%**	**Remove**	**$19,400**
2103	Cabbage Palm	Sabal palmetto	15		8	12	113	70.0%	Remain	
2159	Strangler fig	Ficus aurea	8	22		18	254	55.0%	Remain	
2163	Cabbage Palm	Sabal palmetto	13		9	9	64	60.0%	Remain	
2164	Cabbage Palm	Sabal palmetto	16		7	9	64	70.0%	Remain	
2165	Strangler fig	Ficus aurea	22	30		21	346	55.0%	Remain	
2167	**Java Plum**	**Syzygium cumin**	**19**	**35**		**30**	**707**	**50.0%**	**Remove/Invasive**	
2168	Cabbage Palm	Sabal palmetto	12		12	9	64	55.0%	Remain	
2171	Laurel Oak	Quercus laurifolia	10	28		18	254	50.0%	Remain	
2172	Laurel Oak	Quercus laurifolia	9	25		21	346	50.0%	Remain	
2173	Slash Pine	Pinus elliottii	18	50		24	452	60.0%	Remain	
2174	Cabbage Palm	Sabal palmetto	11		22	12	113	55.0%	Remain	
2175	Laurel Oak	Quercus laurifolia	9	32		21	346	60.0%	Remain	
2176	Live Oak	Quercus virginiana	5	17		18	254	50.0%	Remain	
2177	Laurel Oak	Quercus laurifolia	5	15		12	113	45.0%	Remain	
2180	Laurel Oak	Quercus laurifolia	11	30		21	346	60.0%	Remain	
2186	Laurel Oak	Quercus laurifolia	7	27		15	177	50.0%	Remain	
2187	Slash Pine	Pinus elliottii	8	34		10	79	50.0%	Remain	
2188	Slash Pine	Pinus elliottii	13	32		12	113	45.0%	Remain	
2192	Cabbage Palm	Sabal palmetto	14		12	12	113	60.0%	Remain	
2193	Live Oak	Quercus virginiana	3	12		6	28	55.0%	Remain	
2194	Live Oak	Quercus virginiana	4	18		9	64	60.0%	Remain	
2195	Live Oak	Quercus virginiana	4	18		15	177	55.0%	Remain	
2214	**Slash Pine**	**Pinus elliottii**	**15**	**55**		**20**	**314**	**40.0%**	**Remove**	
2215	**Slash Pine**	**Pinus elliottii**	**13**	**55**		**25**	**491**	**40.0%**	**Remove**	
2216	**Slash Pine**	**Pinus elliottii**	**13**	**55**		**30**	**707**	**35%**	**Remove**	
2217	**Slash Pine**	**Pinus elliottii**	**10**	**45**		**16**	**201**	**50.0%**	**Remove**	
2218	**Slash Pine**	**Pinus elliottii**	**10**	**40**		**18**	**254**	**20.0%**	**Remove**	
2219	**Slash Pine**	**Pinus elliottii**	**13**	**50**		**25**	**491**	**20.0%**	**Remove**	
2220	**Laurel Oak**	**Quercus laurifolia**	**6**	**20**		**20**	**314**	**40.0%**	**Remove**	
2221	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**25**	**491**	**40.0%**	**Remove**	

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
2222	**Slash Pine**	**Pinus elliottii**	**6**	**35**		**0**	**0**	**0%**	**Remove**	
2223	**Slash Pine**	**Pinus elliottii**	**5**	**30**		**7**	**38**	**50.0%**	**Remove**	
2224	**Gumbo Limbo**	**Bursera simaruba**	**3**	**18**		**12**	**113**	**60.0%**	**Remove**	
2225	**Laurel Oak**	**Quercus laurifolia**	**7**	**30**		**20**	**314**	**80.0%**	**Remove**	
2226	**Laurel Oak**	**Quercus laurifolia**	**8**	**30**		**25**	**491**	**60.0%**	**Remove**	
2228	**Slash Pine**	**Pinus elliottii**	**13**	**55**		**20**	**314**	**40.0%**	**Remove**	
2230	**Slash Pine**	**Pinus elliottii**	**12**	**50**		**15**	**177**	**50.0%**	**Remove**	
2231	**Slash Pine**	**Pinus elliottii**	**12**	**55**		**20**	**314**	**60.0%**	**Remove**	
2232	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**18**	**254**	**50.0%**	**Remove**	
2233	**Slash Pine**	**Pinus elliottii**	**12**	**45**		**15**	**177**	**50.0%**	**Remove**	
2234	**Slash Pine**	**Pinus elliottii**	**15**	**55**		**20**	**314**	**65.0%**	**Remove**	
2235	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**15**	**177**	**40.0%**	**Remove**	
2236	**Slash Pine**	**Pinus elliottii**	**16**	**55**		**24**	**452**	**60.0%**	**Remove**	
2237	**Cabbage Palm**	**Sabal palmetto**	**11**		**14**	**9**	**64**	**60.0%**	**Remove**	
2238	**Cabbage Palm**	**Sabal palmetto**	**11**		**14**	**9**	**64**	**50.0%**	**Remove**	
2239	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**21**	**346**	**55.0%**	**Remove**	
2240	**Laurel Oak**	**Quercus laurifolia**	**5**	**22**		**12**	**113**	**50%**	**Remove**	
2241	**Laurel Oak**	**Quercus laurifolia**	**6**	**18**		**9**	**64**	**50.0%**	**Remove**	
2242	**Laurel Oak**	**Quercus laurifolia**	**5**	**17**		**9**	**64**	**50.0%**	**Remove**	
2244	**Cabbage Palm**	**Sabal palmetto**	**8**		**7**	**9**	**64**	**45.0%**	**Remove**	
2245	**Cabbage Palm**	**Sabal palmetto**	**10**		**13**	**9**	**64**	**50.0%**	**Remove**	
2247	**Slash Pine**	**Pinus elliottii**	**5**	**35**		**10**	**79**	**25%**	**Remove**	
2248	**Slash Pine**	**Pinus elliottii**	**12**	**55**		**25**	**491**	**40.0%**	**Remove**	
2249	**Laurel Oak**	**Quercus laurifolia**	**13**	**35**		**30**	**707**	**60.0%**	**Remove**	
2250	**Slash Pine**	**Pinus elliottii**	**13**	**45**		**30**	**707**	**40.0%**	**Remove**	
2251	**Slash Pine**	**Pinus elliottii**	**15**	**55**		**25**	**491**	**40.0%**	**Remove**	
2252	**Slash Pine**	**Pinus elliottii**	**13**	**50**		**25**	**491**	**55%**	**Remove**	
2253	**Slash Pine**	**Pinus elliottii**	**10**	**45**		**20**	**314**	**30.0%**	**Remove**	
2254	**Slash Pine**	**Pinus elliottii**	**10**	**40**		**30**	**707**	**30.0%**	**Remove**	
2255	**Slash Pine**	**Pinus elliottii**	**12**	**40**		**0**	**0**	**0%**	**Remove**	
2256	**Nettle Tree**	**Trema tomentosa**	**5**	**25**		**15**	**177**	**60.0%**	**Remove/Invasive**	
2257	**Nettle Tree**	**Trema tomentosa**	**5**	**20**		**14**	**154**	**50%**	**Remove/Invasive**	
2258	**Areca Palm**	**Dypsis lutescens**	**7**		**13**	**10**	**79**	**30.0%**	**Remove**	
2259	**Live Oak**	**Quercus virginiana**	**12**	**25**		**25**	**491**	**25%**	**Remove**	
2260	**Laurel Oak**	**Quercus laurifolia**	**6**	**25**		**20**	**314**	**55%**	**Remove**	
2261	**Laurel Oak**	**Quercus laurifolia**	**7**	**30**		**15**	**177**	**60%**	**Remove**	
2262	**Slash Pine**	**Pinus elliottii**	**9**	**50**		**15**	**177**	**45%**	**Remove**	
2264	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**20**	**314**	**60.0%**	**Remove**	
2265	**Laurel Oak**	**Quercus laurifolia**	**7**	**35**		**20**	**314**	**55%**	**Remove**	
2266	**Laurel Oak**	**Quercus laurifolia**	**6**	**25**		**15**	**177**	**60.0%**	**Remove**	
2267	**Laurel Oak**	**Quercus laurifolia**	**8**	**17**		**18**	**254**	**50%**	**Remove**	
2268	**Slash Pine**	**Pinus elliottii**	**12**	**50**		**18**	**254**	**65.0%**	**Remove**	
2269	**Cabbage Palm**	**Sabal palmetto**	**14**		**8**	**15**	**177**	**75%**	**Remove**	
2270	**Laurel Oak**	**Quercus laurifolia**	**11**	**40**		**24**	**452**	**75%**	**Remove**	
2271	**Slash Pine**	**Pinus elliottii**	**11**	**50**		**9**	**64**	**45.0%**	**Remove**	
2272	**Laurel Oak**	**Quercus laurifolia**	**6**	**20**		**15**	**177**	**50.0%**	**Remove**	
2273	Cabbage Palm	Sabal palmetto	11		8	15	177	65.0%	Relocate	
2274	**Slash Pine**	**Pinus elliottii**	**11**	**45**		**9**	**64**	**45%**	**Remove**	
2276	**Slash Pine**	**Pinus elliottii**	**6**	**40**		**5**	**20**	**40%**	**Remove**	
2277	**Slash Pine**	**Pinus elliottii**	**13**	**50**		**18**	**254**	**55.0%**	**Remove**	
2278	**Slash Pine**	**Pinus elliottii**	**12**	**53**		**18**	**254**	**65%**	**Remove**	
2279	**Slash Pine**	**Pinus elliottii**	**14**	**52**		**21**	**346**	**65%**	**Remove**	
2280	**Slash Pine**	**Pinus elliottii**	**12**	**50**		**18**	**254**	**50%**	**Remove**	
2281	**Slash Pine**	**Pinus elliottii**	**11**	**55**		**9**	**64**	**50.0%**	**Remove**	
2282	**Slash Pine**	**Pinus elliottii**	**11**	**52**		**18**	**254**	**55%**	**Remove**	
2283	Slash Pine	Pinus elliottii	17	50		21	346	70%	Remain	
2284	**Slash Pine**	**Pinus elliottii**	**6**	**35**		**0**	**0**	**0%**	**Remove**	
2285	Slash Pine	Pinus elliottii	10	21		0	0	0%	Remain	
2286	Slash Pine	Pinus elliottii	8	20		12	113	60.0%	Remain	
2287	Slash Pine	Pinus elliottii	7	50		6	28	50.0%	Remain	
2288	Slash Pine	Pinus elliottii	12	50		18	254	50.0%	Remain	
2289	Laurel Oak	Quercus laurifolia	10	30		27	573	50.0%	Remain	
2290	Laurel Oak	Quercus laurifolia	8	30		15	177	50.0%	Remain	
2291	Slash Pine	Pinus elliottii	10	45		18	254	50.0%	Remain	
2292	Slash Pine	Pinus elliottii	10	50		12	113	55.0%	Remain	
2293	Laurel Oak	Quercus laurifolia	5	30		15	177	50.0%	Remain	
2294	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**25**	**491**	**60.0%**	**Remove**	
2299	**Cabbage Palm**	**Sabal palmetto**	**10**		**20**	**9**	**64**	**60.0%**	**Remove**	
2300	**Cabbage Palm**	**Sabal palmetto**	**9**		**11**	**9**	**64**	**30.0%**	**Remove**	
2301	**Laurel Oak**	**Quercus laurifolia**	**13**	**40**		**27**	**573**	**50.0%**	**Remove**	
2303	**Slash Pine**	**Pinus elliottii**	**14**	**50**		**25**	**491**	**40.0%**	**Remove**	
2304	**Slash Pine**	**Pinus elliottii**	**11**	**40**		**0**	**0**	**0%**	**Remove**	
2305	**Cabbage Palm**	**Sabal palmetto**	**10**		**16**	**15**	**177**	**40.0%**	**Remove**	
2307	**Laurel Oak**	**Quercus laurifolia**	**4**	**23**		**15**	**177**	**50.0%**	**Remove**	
2308	**Cabbage Palm**	**Sabal palmetto**	**7**		**13**	**15**	**177**	**30.0%**	**Remove**	
2311	Cabbage Palm	Sabal palmetto	12		18	15	177	85%	Relocate	
2313	**Slash Pine**	**Pinus elliottii**	**22**	**45**		**35**	**962**	**50.0%**	**Remove**	
2314	**Slash Pine**	**Pinus elliottii**	**21**	**50**		**35**	**962**	**75%**	**Remove**	**$12,100**
2315	**Laurel Oak**	**Quercus laurifolia**	**7**	**30**		**20**	**314**	**70.0%**	**Remove**	
2317	**Slash Pine**	**Pinus elliottii**	**10**	**45**		**20**	**314**	**40.0%**	**Remove**	
2318	**Laurel Oak**	**Quercus laurifolia**	**9**	**35**		**20**	**314**	**40.0%**	**Remove**	
2319	**Slash Pine**	**Pinus elliottii**	**11**	**55**		**20**	**314**	**40.0%**	**Remove**	
2320	**Live Oak**	**Quercus virginiana**	**12**	**25**		**40**	**1257**	**55%**	**Remove**	
2321	**Cabbage Palm**	**Sabal palmetto**	**10**		**30**	**18**	**254**	**40.0%**	**Remove**	
2322	**Cabbage Palm**	**Sabal palmetto**	**9**		**30**	**15**	**177**	**40.0%**	**Remove**	
2324	**Cabbage Palm**	**Sabal palmetto**	**10**		**29**	**15**	**177**	**80.0%**	**Remove**	
2325	**Live Oak**	**Quercus virginiana**	**8**	**25**		**15**	**177**	**70.0%**	**Remove**	
2327	**Slash Pine**	**Pinus elliottii**	**19**	**65**		**40**	**1257**	**75%**	**Remove**	**$11,000**
2328	**Laurel Oak**	**Quercus laurifolia**	**13**	**45**		**30**	**707**	**60.0%**	**Remove**	
2329	**Slash Pine**	**Pinus elliottii**	**14**	**55**		**35**	**962**	**60.0%**	**Remove**	
2330	**Live Oak**	**Quercus virginiana**	**28**	**40**		**30**	**707**	**30.0%**	**Remove**	
2331	**Laurel Oak**	**Quercus laurifolia**	**7**	**30**		**20**	**314**	**40.0%**	**Remove**	
2332	**Cabbage Palm**	**Sabal palmetto**	**12**		**15**	**15**	**177**	**30.0%**	**Remove**	
2333	**Slash Pine**	**Pinus elliottii**	**14**	**45**		**20**	**314**	**60.0%**	**Remove**	
2335	**Slash Pine**	**Pinus elliottii**	**10**	**55**		**18**	**254**	**40.0%**	**Remove**	
2336	**Laurel Oak**	**Quercus laurifolia**	**7**	**30**		**20**	**314**	**60.0%**	**Remove**	
2338	**Slash Pine**	**Pinus elliottii**	**18**	**60**		**25**	**491**	**40.0%**	**Remove**	
2339	**Cabbage Palm**	**Sabal palmetto**	**11**		**12**	**15**	**177**	**30.0%**	**Remove**	
2340	**Slash Pine**	**Pinus elliottii**	**15**	**55**		**25**	**491**	**60.0%**	**Remove**	
2369	**Slash Pine**	**Pinus elliottii**	**9**	**50**		**10**	**79**	**45%**	**Remove**	
2370	Slash Pine	Pinus elliottii	9	50		6	28	50.0%	Remain	
2383	Slash Pine	Pinus elliottii	21	55		25	491	75%	Remain	
2384	Slash Pine	Pinus elliottii	11	50		15	177	45%	Remain	

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

No.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

Kimley»Horn

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1615 S. CONGRESS AVE., SUITE 201, DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

TREE DISPOSITION CHART

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-102

Plotted By:Trom, Sophie Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:L-102 TREE DISPOSITION CHART May 08, 2026 03:19:35pm K:\bcd_civil\140518016 - nbps steam and ec\CADD\plansheets\L-100 TREE DISPOSITION PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
2385	Slash Pine	Pinus elliottii	9	50		20	314	65%	Remain	
2386	Laurel Oak	Quercus laurifolia	7	35		20	314	75%	Remain	
2387	Slash Pine	Pinus elliottii	7	40		25	491	65%	Remain	
2425	Laurel Oak	Quercus laurifolia	8	40		30	707	60.0%	Remain	
2426	Laurel Oak	Quercus laurifolia	7	35		30	707	65%	Remain	
2427	Laurel Oak	Quercus laurifolia	9	35		30	707	60.0%	Remain	
2428	Laurel Oak	Quercus laurifolia	12	20		18	254	45.0%	Remain	
2434	Slash Pine	Pinus elliottii	11	50		12	113	50.0%	Remove	
2435	Slash Pine	Pinus elliottii	16	50		25	491	60.0%	Remove	
2436	Slash Pine	Pinus elliottii	11	50		20	314	50.0%	Remove	
2437	Cabbage Palm	Sabal palmetto	10		15	15	177	80.0%	Remove	
2438	Areca Palm	Dypsis lutescens	6		12	15	177	30.0%	Remove	
2440	Cabbage Palm	Sabal palmetto	10		12	85	5675	65%	Remove	
2443	Slash Pine	Pinus elliottii	2	20		6	28	0.0%	Remove	
2444	Cabbage Palm	Sabal palmetto	16		18	15	177	90.0%	Remove	
2445	Cabbage Palm	Sabal palmetto	11		14	15	177	85%	Remove	
2446	Slash Pine	Pinus elliottii	3	18		6	28	80.0%	Remove	
2447	Cabbage Palm	Sabal palmetto	9		10	15	177	60.0%	Remove	
2448	Slash Pine	Pinus elliottii	16	50		23	415	40.0%	Remove	
2450	Slash Pine	Pinus elliottii	11	53		15	177	35%	Remove	
2451	Slash Pine	Pinus elliottii	4	15		0	0	0%	Remove	
2453	Slash Pine	Pinus elliottii	15	50		30	707	65.0%	Remove	
2454	Slash Pine	Pinus elliottii	18	55		24	452	65.0%	Remove	$10,100
2458	Laurel Oak	Quercus laurifolia	4	20		15	177	40.0%	Remove	
2463	Slash Pine	Pinus elliottii	11	50		25	491	70.0%	Remove	
2464	Slash Pine	Pinus elliottii	16	50		27	573	65.0%	Remove	
2465	Slash Pine	Pinus elliottii	14	50		25	491	75%	Remove	
2467	Nettle Tree	Trema tomentosa	7	35		12	113	0%	Remove/Invasive	
2468	Slash Pine	Pinus elliottii	16	60		25	491	65%	Remove	
2470	Laurel Oak	Quercus laurifolia	5	25		18	254	50.0%	Remove	
2471	Cabbage Palm	Sabal palmetto	10		12	15	177	70.0%	Remove	
2472	Slash Pine	Pinus elliottii	13	55		20	314	50.0%	Remove	
2474	Laurel Oak	Quercus laurifolia	5	25		20	314	35%	Remove	
2475	Laurel Oak	Quercus laurifolia	8	35		30	707	70.0%	Remove	
2476	Fish Tail Palm	Caryota mitis	20	35		40	1257	45%	Remove	
2478	Strawberry Guava	Psidium cattleianum	4	15		20	314	45%	Remove/Invasive	
2479	Ear Leaf Acacia	Acacia auriciformis	22	50		50	1963	40.0%	Remove/Invasive	
2480	Fish Tail Palm	Caryota mitis	10		12	25	491	90.0%	Remove	
2481	Fish Tail Palm	Caryota mitis	6		12	15	177	90.0%	Remove	
2482	Ear Leaf Acacia	Acacia auriciformis	12	45		40	1257	40.0%	Remove/Invasive	
2483	Ear Leaf Acacia	Acacia auriciformis	13	50		27	573	50.0%	Remove/Invasive	
2491	Laurel Oak	Quercus laurifolia	3	20		10	79	30.0%	Remove	
2492	Brazilian Pepper	Schinus terebinthifolia	18	30		30	707	25%	Remove/Invasive	
2493	Slash Pine	Pinus elliottii	13	40		25	491	70.0%	Remove	
2494	Cabbage Palm	Sabal palmetto	8		27	15	177	80.0%	Remove	
2495	Umbrella Tree	Schefflera actinophylla	13	25		15	177	50.0%	Remove/Invasive	
2496	Cabbage Palm	Sabal palmetto	10		20	15	177	70.0%	Remove	
2498	Cabbage Palm	Sabal palmetto	8		20	15	177	65%	Remove	$18,600
2499	Cabbage Palm	Sabal palmetto	12		23	15	177	85%	Remove	
2500	Cabbage Palm	Sabal palmetto	9		26	15	177	80.0%	Remove	
2502	Areca Palm	Dypsis lutescens	28		15	25	491	80.0%	Remove	
2503	Cabbage Palm	Sabal palmetto	14		14	15	177	85%	Remove	
2507	Mango Tree	Mangnifera indica	13	30		25	491	45%	Remove	
2508	Cabbage Palm	Sabal palmetto	12		17	15	177	80.0%	Remove	
2509	Slash Pine	Pinus elliottii	13	30		0	0	0%	Remove	
2511	Cabbage Palm	Sabal palmetto	12		13	15	177	85%	Remove	
2513	Mango Tree	Mangnifera indica	13	30		20	314	50.0%	Remove	
2515	Slash Pine	Pinus elliottii	8	15		0	0	0%	Remove	
2516	Brazilian Pepper	Schinus terebinthifolia	18	22		20	314	35%	Remove/Invasive	
2518	Slash Pine	Pinus elliottii	16	50		25	491	75%	Remove	
2519	Slash Pine	Pinus elliottii	7	35		20	314	60.0%	Remove	
2520	Brazilian Pepper	Schinus terebinthifolia	19	30		30	707	50.0%	Remove/Invasive	
2522	Live Oak	Quercus virginiana	20	35		35	962	55%	Remove	
2525	Slash Pine	Pinus elliottii	13	35		20	314	75%	Remove	
2528	Cabbage Palm	Sabal palmetto	14		28	20	314	85%	Relocate	
2530	Cabbage Palm	Sabal palmetto	9		16	15	177	70.0%	Remove	
2531	Umbrella Tree	Schefflera actinophylla	4	23		6	28	60.0%	Remove/Invasive	
2532	Slash Pine	Pinus elliottii	15	45		25	491	75%	Remove	
2534	Alexander Palm	Ptychosperma elegans	6		14	15	177	85%	Relocate	
2537	Java Plum	Syzygium cumin	4	25		20	314	60.0%	Remove/Invasive	
2538	Cabbage Palm	Sabal palmetto	10		9	15	177	60.0%	Remove	
2539	Cabbage Palm	Sabal palmetto	12		20	15	177	80.0%	Remove	
2540	Cabbage Palm	Sabal palmetto	9		25	15	177	80.0%	Remove	
2541	Cabbage Palm	Sabal palmetto	12		25	15	177	85%	Remove	
2543	Areca Palm	Dypsis lutescens	12		10	15	177	80.0%	Remove	
2544	Laurel Oak	Quercus laurifolia	29	60		50	1963	60.0%	Remove	
2551	Laurel Oak	Quercus laurifolia	34	45		40	1257	30.0%	Remove	
2552	Areca Palm	Dypsis lutescens	8		15	20	314	85%	Remove	
2554	Slash Pine	Pinus elliottii	14	60		30	707	75%	Remove	
2556	Ear Leaf Acacia	Acacia auriciformis	16	55		50	1963	40.0%	Remove/Invasive	
2557	Cabbage Palm	Sabal palmetto	12		8	15	177	85%	Relocate	
2558	Fish Tail Palm	Caryota mitis	7		9	20	314	85%	Remove	
2559	Areca Palm	Dypsis lutescens	16		20	20	314	50.0%	Remove	
2560	Ear Leaf Acacia	Acacia auriciformis	10	55		30	707	55%	Remove/Invasive	
2561	Ear Leaf Acacia	Acacia auriciformis	9	50		25	491	60.0%	Remove/Invasive	
2562	Ear Leaf Acacia	Acacia auriciformis	4	35		20	314	50.0%	Remove/Invasive	
2563	Ear Leaf Acacia	Acacia auriciformis	8	45		30	707	50.0%	Remove/Invasive	
2564	Ear Leaf Acacia	Acacia auriciformis	5	40		20	314	50.0%	Remove/Invasive	
2565	Ear Leaf Acacia	Acacia auriciformis	8	45		30	707	50.0%	Remove/Invasive	
2566	Cabbage Palm	Sabal palmetto	8		10	10	79	85%	Remove	
2567	Cabbage Palm	Sabal palmetto	13		14	20	314	85%	Relocate	
2568	Laurel Oak	Quercus laurifolia	9	30		20	314	65%	Remove	
2570	Cabbage Palm	Sabal palmetto	12		14	15	177	80.0%	Relocate	
2571	Cabbage Palm	Sabal palmetto	8		8	15	177	60.0%	Remove	
2572	Slash Pine	Pinus elliottii	10	45		30	707	70.0%	Remove	
2573	Ear Leaf Acacia	Acacia auriciformis	8	35		20	314	55%	Remove/Invasive	
2574	Laurel Oak	Quercus laurifolia	11	30		25	491	60.0%	Remove	
2577	Laurel Oak	Quercus laurifolia	7	25		25	491	50.0%	Remove	
2578	Bishop Wood	Bischofia javanica	8	40		30	707	35%	Remove/Invasive	
2579	Cabbage Palm	Sabal palmetto	10		17	15	177	70.0%	Relocate	
2580	Laurel Oak	Quercus laurifolia	15	40		25	491	60.0%	Remove	
2581	Umbrella Tree	Schefflera actinophylla	5	40		15	177	65%	Remove/Invasive	
2582	Cabbage Palm	Sabal palmetto	9		23	15	177	80.0%	Relocate	

TREE NUMBER	COMMON NAME	BOTANICAL NAME	DBH (IN INCHES)	OVERALL HEIGHT (IN FEET)	HEIGHT CT/GW/CW	SPREAD (IN FEET)	CANOPY (IN SQUARE FEET)	CONDITION	DISPOSITION	SPECIMEN TREE APPRAISED VALUE (DOLLARS)
2583	Umbrella Tree	Schefflera actinophylla	10	40		20	314	55%	Remove/Invasive	
2584	Umbrella Tree	Schefflera actinophylla	7	40		25	491	45%	Remove/Invasive	
2585	Live Oak	Quercus virginiana	14	45		35	962	50.0%	Remove	
2586	Cabbage Palm	Sabal palmetto	7		8	15	177	75%	Relocate	
2588	Laurel Oak	Quercus laurifolia	12	25		12	113	60%	Remove	
2590	Fish Tail Palm	Caryota mitis	28		15	30	707	85%	Remove	
2591	Cabbage Palm	Sabal palmetto	10		24	15	177	85%	Remove	
2592	Cabbage Palm	Sabal palmetto	11		25	15	177	75%	Remove	
2593	Strangler Fig	Ficus aurea	17	50		30	707	60.0%	Remove	
2595	Laurel Oak	Quercus laurifolia	32	55		60	2827	55%	Remove	
2596	Areca Palm	Dypsis lutescens	22		20	25	491	85%	Remove	
2602	Ear Leaf Acacia	Acacia auriciformis	5	30		20	314	45%	Remove/Invasive	
2603	Umbrella Tree	Schefflera actinophylla	3	20		5	20	45%	Remove/Invasive	
2604	Umbrella Tree	Schefflera actinophylla	3	20		8	50	50.0%	Remove/Invasive	
2605	Umbrella Tree	Schefflera actinophylla	3	20		5	20	65%	Remove/Invasive	
2606	Fish Tail Palm	Caryota mitis	12	35		30	707	35%	Remove	
2607	Umbrella Tree	Schefflera actinophylla	5	30		15	177	60.0%	Remove/Invasive	
2610	Slash Pine	Pinus elliottii	18	40		0	0	0.0%	Remove	
2611	Strangler Fig	Ficus aurea	6	35		20	314	50.0%	Remove	
2612	Live Oak	Quercus virginiana	7	30		25	491	45%	Remove	
2614	Laurel Oak	Quercus laurifolia	23	50		50	1963	60.0%	Remove	$18,500
2615	Umbrella Tree	Schefflera actinophylla	7	32		10	79	50.0%	Remove/Invasive	
2616	Umbrella Tree	Schefflera actinophylla	2	15		10	79	60.0%	Remove/Invasive	
2618	Slash Pine	Pinus elliottii	11	60		20	314	70%	Remove	
2619	Fish Tail Palm	Caryota mitis	21		16	25	491	80%	Remove	
2620	Cabbage Palm	Sabal palmetto	12		12	15	177	75.0%	Relocate	
2621	Umbrella Tree	Schefflera actinophylla	21	30		15	177	70.0%	Remove/Invasive	
2622	Cabbage Palm	Sabal palmetto	12		10	15	177	75.0%	Remove	
2623	Laurel Oak	Quercus laurifolia	21	20		0	0	0.0%	Remove	
2624	Slash Pine	Pinus elliottii	12	50		20	314	55%	Remove	
2625	Umbrella Tree	Schefflera actinophylla	5	35		8	50	60.0%	Remove/Invasive	
2626	Strangler Fig	Ficus aurea	15	50		15	177	50.0%	Remove	
2627	Laurel Oak	Quercus laurifolia	24	55		40	1257	55%	Remove	
2628	Umbrella Tree	Schefflera actinophylla	4	25		8	50	60.0%	Remove/Invasive	
2629	Umbrella Tree	Schefflera actinophylla	3	25		5	20	50%	Remove/Invasive	
2630	Laurel Oak	Quercus laurifolia	15	45		30	707	55%	Remove	
2631	Laurel Oak	Quercus laurifolia	24	50		40	1257	70%	Remove	$19,400
2632	Bishop Wood	Bischofia javanica	10	35		20	314	75%	Remove/Invasive	
2633	Cabbage Palm	Sabal palmetto	7		9	15	177	70.0%	Remove	
2634	Laurel Oak	Quercus laurifolia	17	45		30	707	65%	Remove	
2637	Cabbage Palm	Sabal palmetto	11		23	15	177	80%	Relocate	
2638	Brazilian Pepper	Schinus terebinthifolia	10	25		30	707	0%	Remove/Invasive	
2639	Laurel Oak	Quercus laurifolia	18	45		35	962	65%	Remove	$15,400
2640	Laurel Oak	Quercus laurifolia	5	30		20	314	40.0%	Remove	
2643	Alexander Palm	Ptychosperma elegans	6		18	12	113	75%	Relocate	
2644	Areca Palm	Dypsis lutescens	19		12	20	314	80%	Remove	
2646	Umbrella Tree	Schefflera actinophylla	5	32		8	50	50%	Remove/Invasive	
2647	Areca Palm	Dypsis lutescens	17		15	25	491	55%	Remove	
2648	Live Oak	Quercus virginiana	14	35		30	707	60.0%	Remove	
2649	Slash Pine	Pinus elliottii	23	60		35	962	70.0%	Remove	$12,800
2651	Umbrella Tree	Schefflera actinophylla	5	30		10	79	55%	Remove/Invasive	
2658	Areca Palm	Dypsis lutescens	24		10	25	491	85%	Remove	
2659	Live Oak	Quercus virginiana	18	45		40	1257	70.0%	Remove	$16,000
2660	Laurel Oak	Quercus laurifolia	14	50		35	962	50.0%	Remove	
2661	Cabbage Palm	Sabal palmetto	10		15	12	113	70%	Relocate	
2662	Cabbage Palm	Sabal palmetto	8		12	6	28	15%	Remove	
2663	Umbrella Tree	Schefflera actinophylla	9	25		10	79	55.0%	Remove/Invasive	
2664	Cabbage Palm	Sabal palmetto	12		20	15	177	65%	Relocate	
2665	Bishop Wood	Bischofia javanica	6	40		30	707	60.0%	Remove/Invasive	
2666	Laurel Oak	Quercus laurifolia	27	45		40	1257	50%	Remove	
2669	Strangler Fig	Ficus aurea	43	50		40	1257	60%	Remove	$55,300
2673	Areca Palm	Dypsis lutescens	18		20	25	491	85.0%	Remove	
2675	Umbrella Tree	Schefflera actinophylla	5	22		10	79	60.0%	Remove/Invasive	
2676	Cabbage Palm	Sabal palmetto	11		15	10	79	85.0%	Remove	
2677	Cabbage Palm	Sabal palmetto	11		13	15	177	85.0%	Relocate	
2678	Laurel Oak	Quercus laurifolia	5	20		20	314	25.0%	Remove	
2679	Cabbage Palm	Sabal palmetto	10		12	15	177	55%	Remove	
2680	Slash Pine	Pinus elliottii	25	70		45	1590	75%	Remove	$14,600
2684	Cabbage Palm	Sabal palmetto	14		15	15	177	80%	Remove	
2690	Laurel Oak	Quercus laurifolia	11	45		30	707	60.0%	Remove	
2691	Laurel Oak	Quercus laurifolia	6	30		25	491	50.0%	Remove	
2692	Laurel Oak	Quercus laurifolia	6	25		20	314	15.0%	Remove	
2697	Australian Pine	Casuarina equisetumifolia	23	80		50	1963	75%	Remove/Invasive	
2698	Australian Pine	Casuarina equisetumifolia	26	75		60	2827	75.0%	Remove/Invasive	
2704	Strangler Fig	Ficus aurea	28	45		50	1963	65%	Remove	$28,400
2705	Areca Palm	Dypsis lutescens	16		22	25	491	80.0%	Remove	
2710	Australian Pine	Casuarina equisetumifolia	14	55		30	707	60%	Remove/Invasive	
2711	Laurel Oak	Quercus laurifolia	28	55		6	28	75%	Remove	$32,100
2712	Live Oak	Quercus virginiana	7	30		25	491	50.0%	Remove	
2713	Areca Palm	Dypsis lutescens	12		12	18	254	80%	Remove	
2714	Cabbage Palm	Sabal palmetto	15		24	20	314	80%	Remove	
2715	Areca Palm	Dypsis lutescens	9		8	10	79	85.0%	Remove	
2716	Ear Leaf Acacia	Acacia auriciformis	15	45		40	1257	50.0%	Remove/Invasive	
2717	Ear Leaf Acacia	Acacia auriciformis	14	50		40	1257	45%	Remove/Invasive	
2721	Laurel Oak	Quercus laurifolia	5	24		30	707	55%	Remove	
2723	Cabbage Palm	Sabal palmetto	14		12	15	177	80.0%	Remove	
2724	Bishop Wood	Bischofia javanica	18	45		40	1257	40%	Remove/Invasive	
2725	Cabbage Palm	Sabal palmetto	11		17	15	177	80.0%	Relocate	
2726	Laurel Oak	Quercus laurifolia	5	30		25	491	40%	Remove	
2727	Chinese Fan palm	Livistona chinensis	7		10	5	20	70.0%	Remove/Invasive	
2728	Cabbage Palm	Sabal palmetto	16		14	15	177	85%	Remove	
2729	Cabbage Palm	Sabal palmetto	12		22	15	177	85.0%	Remove	
2730	Laurel Oak	Quercus laurifolia	9	45		30	707	60.0%	Remove	
2734	Ear Leaf Acacia	Acacia auriciformis	7	35		30	707	35.0%	Remove/Invasive	
2735	Cabbage Palm	Sabal palmetto	14		10	15	177	45.0%	Remove	
2736	Cabbage Palm	Sabal palmetto	18		23	25	491	90.0%	Remove	$825
2737	Umbrella Tree	Schefflera actinophylla	5	28		15	177	50.0%	Remove/Invasive	
2738	Laurel Oak	Quercus laurifolia	7	30		25	491	40%	Remove	
2739	Areca Palm	Dypsis lutescens	12		18	20	314	85.0%	Remove	
2740	Ear Leaf Acacia	Acacia auriciformis	8	45		20	314	40%	Remove/Invasive	
2741	Ear Leaf Acacia	Acacia auriciformis	11	45		25	491	40%	Remove/Invasive	
2742	Ear Leaf Acacia	Acacia auriciformis	17	50		45	1590	35.0%	Remove/Invasive	
2744	Ear Leaf Acacia	Acacia auriciformis	10	50		45	1590	50%	Remove/Invasive	

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

No.	REVISIONS	DATE	BY
2	CITY COMMENTS	05.11.2026	SIT

Kimley»Horn

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1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
TRICIA C. RICHTER, PLA
FLORIDA LICENSE NUMBER
LA#6667244
DATE:

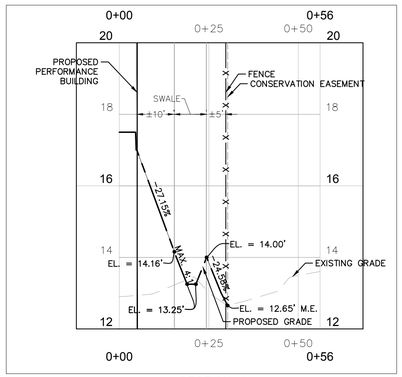
KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

TREE DISPOSITION CHART

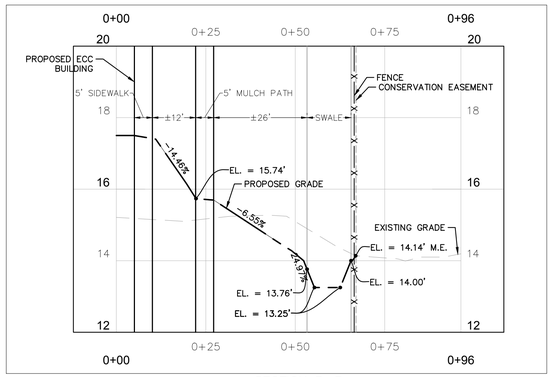
ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
L-103

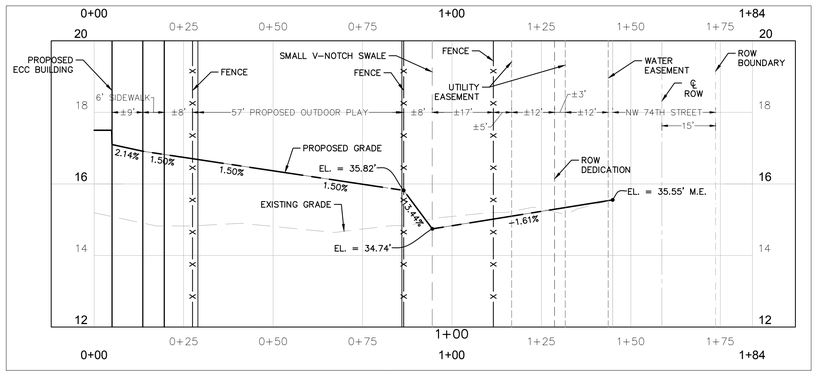
Plotted By: Trom, Sophie Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: L-103 TREE DISPOSITION CHART May 08, 2026 03:19:38pm K:\brd_civil\140518016 - nbps steam and ec\CADD\plansheets\L-100 TREE DISPOSITION PLAN.dwg
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SECTION A–A
HORIZONTAL SCALE: 1" = 20' H
1" – 2' V



SECTION B–B
HORIZONTAL SCALE: 1" = 20' H
1" – 2' V



SECTION C–C
HORIZONTAL SCALE: 1" = 20' H
1" – 2' V

Plotted By: Domore, John Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: C-404 DRAINAGE CROSS SECTION May 08, 2026 09:27:56am K:\ecd_civil\140518016 — nbps steam and ex\CADD\plansheets\C-402 DRAINAGE PLAN.DWG
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No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01/21/2026	JVD

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1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA, 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

Digitally signed by Jason A. Webber
Date: 2026.05.08 10:25:20-04'00'

KHA PROJECT	140518016
DATE	APRIL 2026
SCALE:	AS SHOWN
DESIGNED BY:	CMG
DRAWN BY:	CMG
CHECKED BY:	JAW

DRAINAGE CROSS SECTION

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-404

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

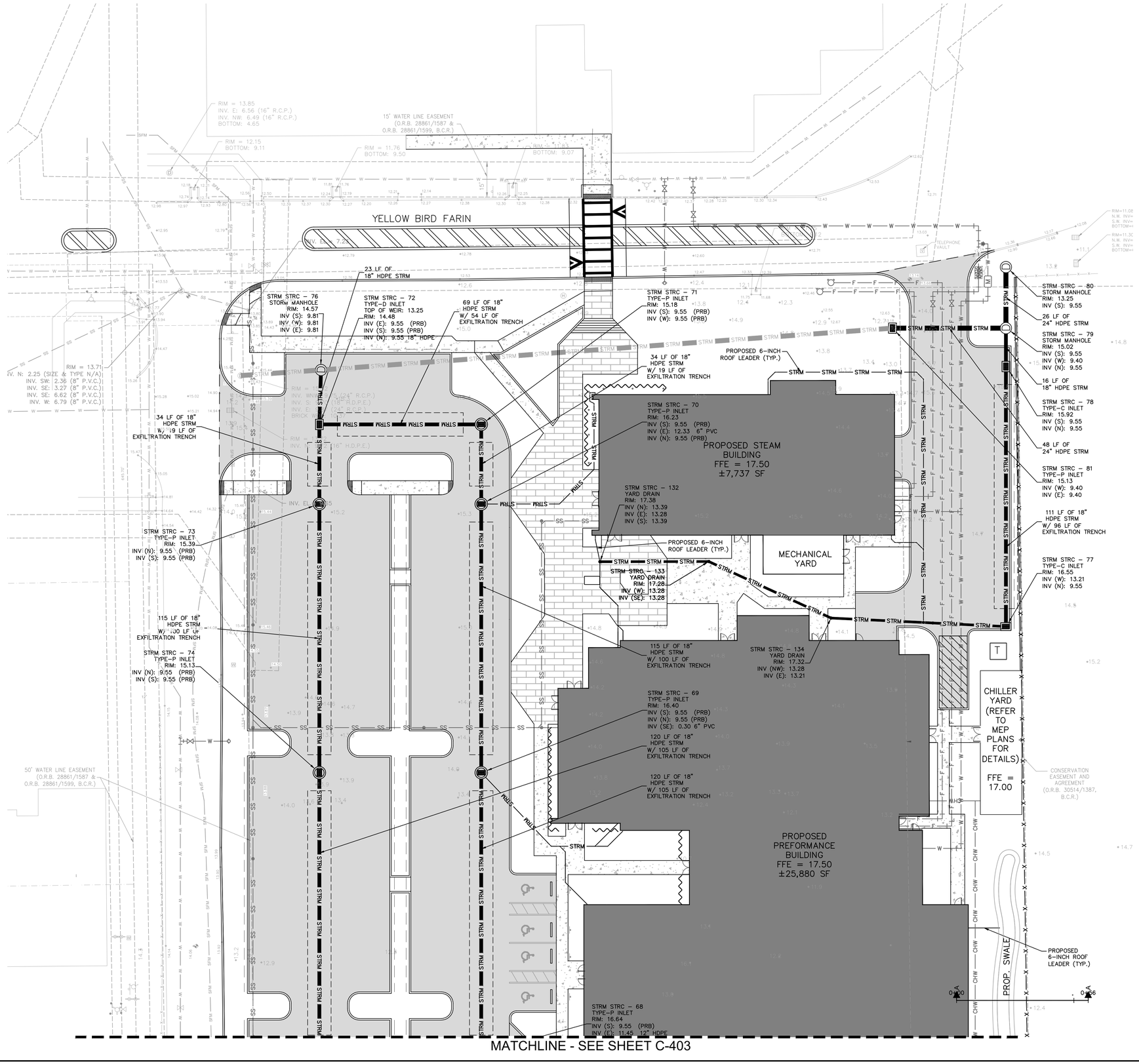
This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PAVING, GRADING, & DRAINAGE LEGEND

- PROPERTY LINE
- STRM — EXISTING STORM PIPE TO REMAIN
- EXISTING PERFORATED PIPE TO REMAIN
- EXISTING STORM STRUCTURES TO REMAIN
- EXISTING ELEVATION
- STRM — PROPOSED STORM PIPE
- PROPOSED STORM INLET
- PROPOSED STORM MANHOLE
- PROPOSED FULL DEPTH ASPHALT PAVEMENT
- PROPOSED CONCRETE SIDEWALK
- PROPOSED GRADE FLOW ARROW
- 30.00 — PROPOSED SPOT ELEVATION
- 30.00 ±MIN. — PROPOSED TO MATCH EXISTING ELEVATION

PAVING, GRADING AND DRAINAGE NOTES

1. ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS ARE BASED ON [NAVD] NORTH AMERICAN VERTICAL DATUM OF 1988
2. THE CROSS SLOPE ON ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2.0%. THE LONGITUDINAL SLOPE ON ADA ACCESSIBLE ROUTES (NOT INCLUDING RAMPS) SHALL NOT EXCEED 5.0%. THE LONGITUDINAL SLOPE FOR RAMPS SHALL NOT EXCEED 1V:12H (8.3%). ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2.0% IN ANY DIRECTION (INCLUDING DIAGONAL).
3. ALL CATCH BASINS AND DRAINAGE COLLECTION STRUCTURES SHALL BE DESIGNED WITH AN EIGHTEEN INCH (18") (VERIFY WITH THE DETAILS) VERTICAL SUMP FROM THE INVERT ELEVATION (OR BOTTOM OF BAFFLE) TO THE BOTTOM OF THE STRUCTURE.
4. ROOF DRAIN CONNECTIONS TO DRAINAGE PIPE SHALL BE AS FOLLOWS:
   A. FOR ADS N–12 CORRUGATED POLYETHYLENE DRAINAGE PIPE USE ADS DUAL WALL FABRICATED REDUCING SADDLE TEE 4"–24" DIAMETER
   B. FOR RCP DRAINAGE PIPE MAKE CONNECTION FDOT INDEX 280, CONCRETE COLLAR FOR JOINING MAINLINE PIPE AND STUB PIPE DETAIL
   C. NOTIFY CONSULTANT FOR CONNECTION METHOD TO STEEL PIPE.
5. ALL RAMPS SHALL COMPLY WITH FDOT INDEX 522.
6. STORM DRAIN PIPE SHALL BE AS FOLLOWS:
   A. REINFORCED CONCRETE PIPE (RCP) CLASS III PER ASTM C–76 OR HIGH DENSITY POLY–ETHYLENE (HDPE) PIPE FOR 24" OR LESS FOR PIPES AND HP (HIGH PERFORMANCE) STORM PIPE FOR PIPES 30" AND LARGER. ROOF LEADER PIPE MATERIAL SHALL BE PVC SDR–35.
   B. CORRUGATED POLYETHYLENE PIPE PER AASHTO M294 JOINTS SHALL BE WATER TIGHT
   C. ANY STORM PIPE USED MUST BE APPROVED BY LOCAL AUTHORITIES. CONTRACTOR SHALL SELECT THE MOST ECONOMICAL PRODUCT.
7. CONTRACTOR SHALL CLEAN ALL PROPOSED DRAINAGE STRUCTURES AND PIPES UPON COMPLETION OF CONSTRUCTION.
8. PROPOSED ELEVATIONS OF CURB REPRESENT FACE OF CURB OR EDGE OF PAVEMENT ELEVATIONS UNLESS OTHERWISE NOTED.
9. PROPOSED ELEVATIONS IN ALL PERVIOUS AREAS REPRESENT FINISHED TOP OF SOD/GRASS OR ANY OTHER LANDSCAPING MATERIAL.
10. ALL DRAINAGE STRUCTURES SHALL CONFORM TO THE LATEST FDOT INDEX STANDARDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. MATCH EXISTING GRADES AT TIE–IN LOCATIONS AT PROPERTY LINES.
12. TOP OF LANDSCAPED OR SODDED AREA AGAINST BUILDING SHALL BE MIN. 4" BELOW FINISH FLOOR ELEVATION AND AGAINST SIDEWALK SHALL BE MIN. 2" BELOW FINISH GRADE.
13. DRAINAGE STRUCTURES SHALL BE CONSTRUCTED USING U.S. PRECAST (USP) U.S. FOUNDRY (USF) OR FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD (FDOT) PRODUCTS AS SPECIFIED OR APPROVED EQUAL. ALL STORM DRAINAGE STRUCTURES MUST COMPLY WITH DETAILS AND REGULATIONS ON SHEET C–410 AND C–411.
14. BUILDING ROOF LEADERS SHALL CONNECT INTO PROPOSED STORM DRAINAGE SYSTEM.
15. ALL PROPOSED STORM PIPING AND INLETS SHALL BE PART OF PHASE 1 CONSTRUCTION.

AREA TABLE

	EXIST (AC)	PROP. (AC)
BUILDING	0.00	1.28
IMPERVIOUS	0.00	1.98
PERVIOUS	5.21	1.95
TOTAL	5.21	5.21

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JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2026

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No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01/21/2026	JVD

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DELRAY BEACH, FLORIDA 33445
PHONE: 561–330–2345 WWW.KIMLEY–HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962

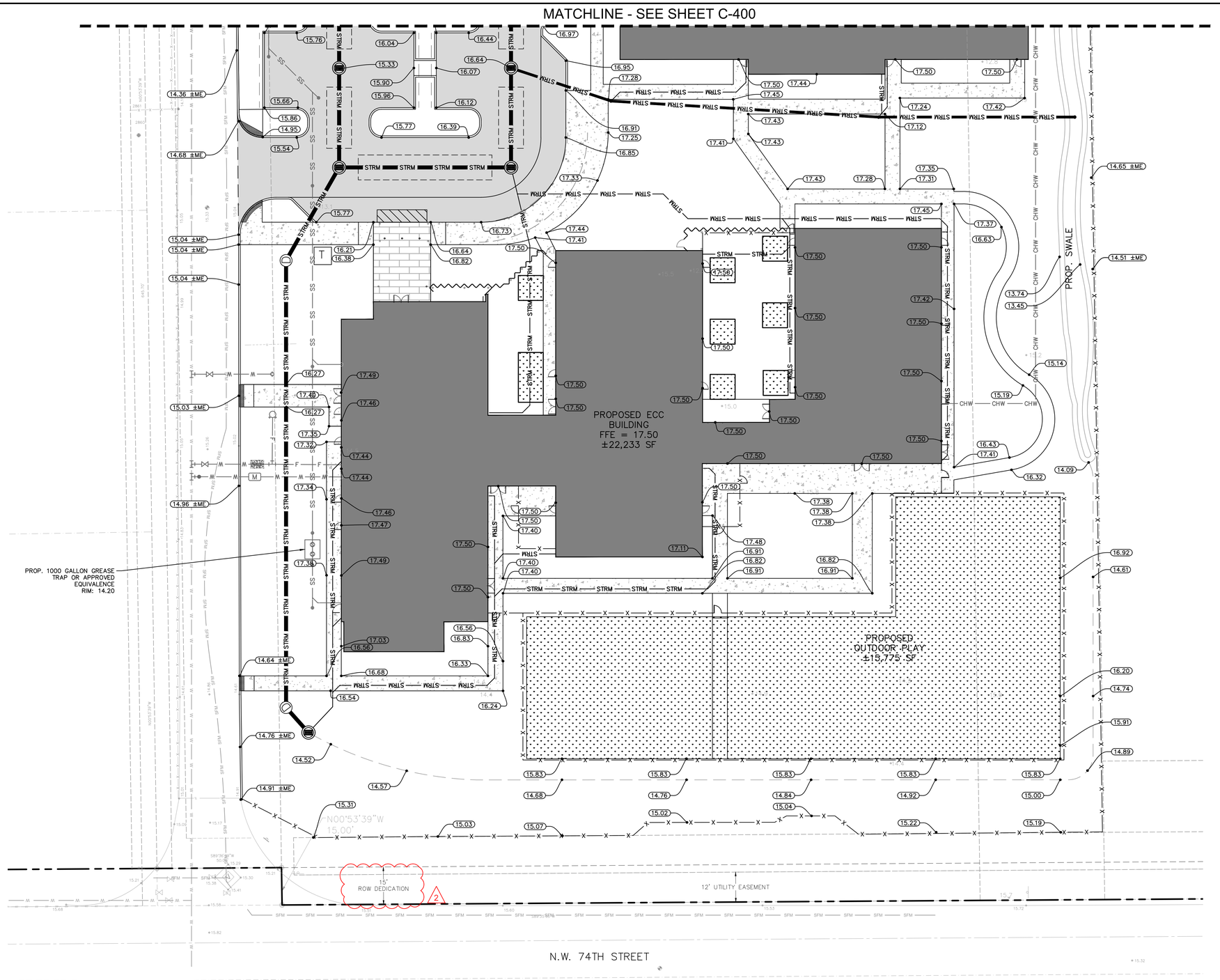
KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW
DATE:

DRAINAGE PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-402

Plotted By:Damore, John Street Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-402 DRAINAGE PLAN May 11, 2026 08:22:50am K:\BCD_Civil\140518016 – NBPS Storm and EC\CADD\PlanSheets\C-402 DRAINAGE PLAN.DWG
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NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PAVING, GRADING, & DRAINAGE LEGEND

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- 30.00 — PROPOSED SPOT ELEVATION
- 30.00 ±ME — PROPOSED TO MATCH EXISTING ELEVATION

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No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01/21/2026	JVD
2	DRC COMMENTS RD 2	05/08/2026	JVD

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PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962

KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW
DATE:

PAVING AND GRADING PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-401

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/11/2026

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NAVD 1988 + 1.55' = NGVD 1929

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MATCHLINE - SEE SHEET C-600

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

390 LF FIRE HOSE ACCESS

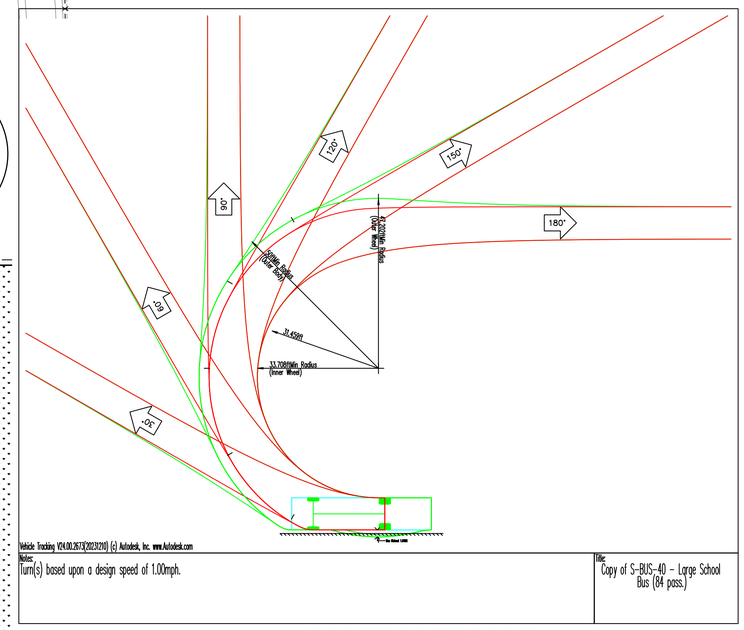
300 LF FIRE HOSE ACCESS

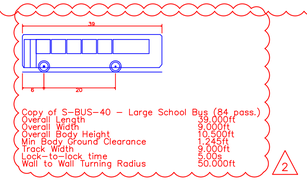
250 LF FIRE HOSE ACCESS

Fire Truck

15'
ROW DEDICATION

N.W. 74TH STREET





No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01/21/2026	JVD
2	DRC COMMENTS RD 2	05/05/2026	JVD

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FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

FIRE ACCESS PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-601

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/11/2026

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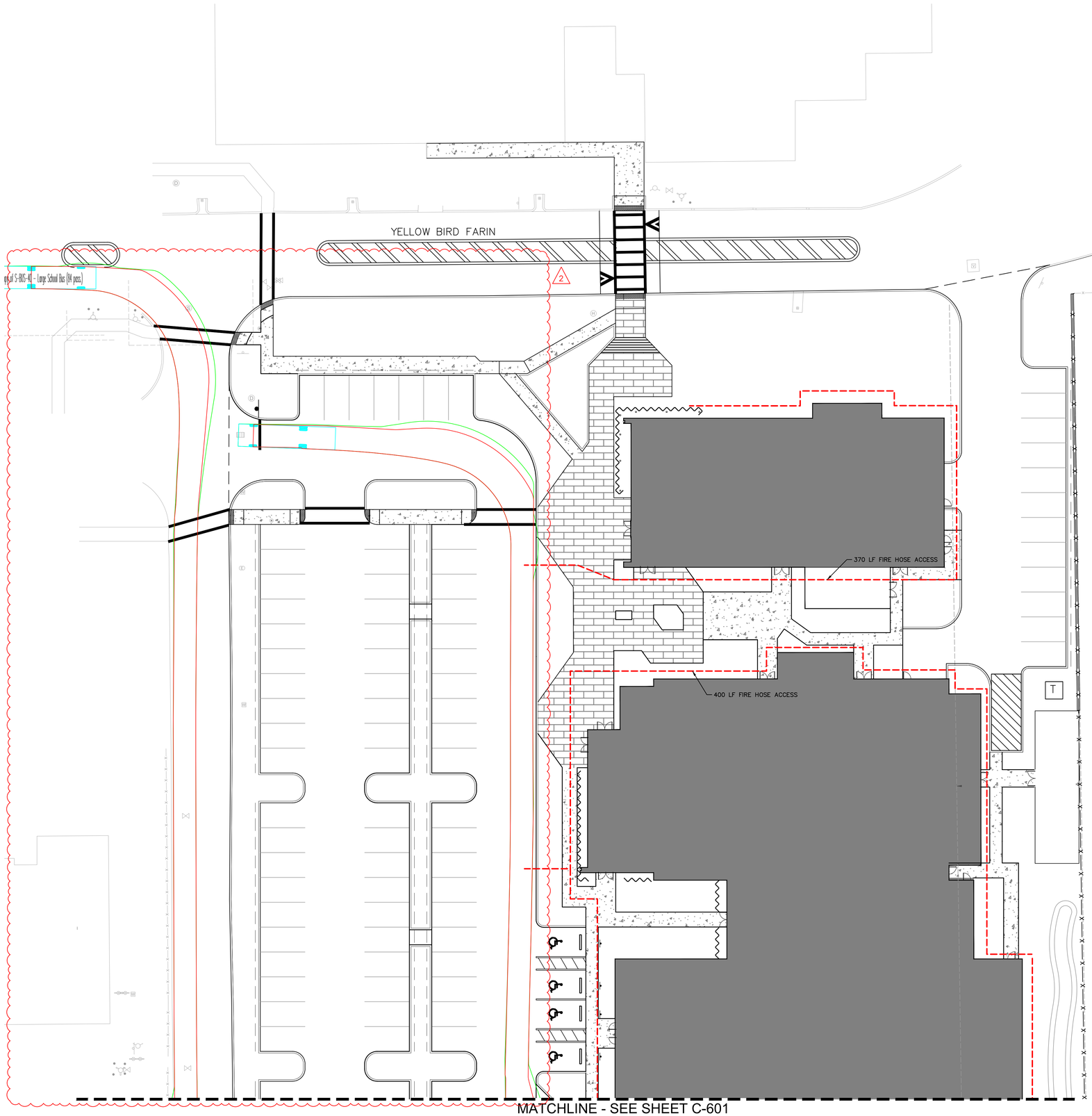
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2

Required Fire Flow					
Building	**Land Use**	**Construction Type**	**Area (SF)**	**Flow (GPM)**	**Flow Duration (HR)**
STEM	Non-Residential	Type-IIB	7,737	1750	2
Performance	Non-Residential	Type-IIB	25,880	3250	3
ECC	Non-Residential	Type-IIB	22,233	3250	3

* Required fire flow shall be reduced by 75 percent and the duration reduced to 1 hour where the buildings is provided with an approved automatic sprinkler system

No.	REVISIONS	DATE	BY
2	DRC COMMENTS RD 2	05/08/2026	JVD
1	DRC COMMENTS RD 1	01/21/2026	JVD

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FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

FIRE ACCESS PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-600

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/11/2026

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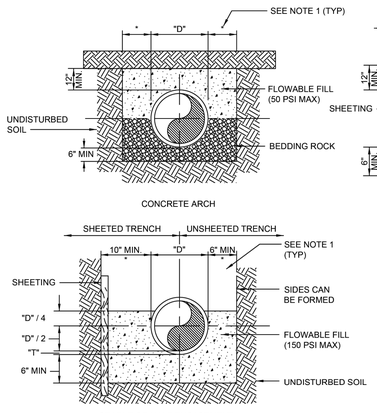
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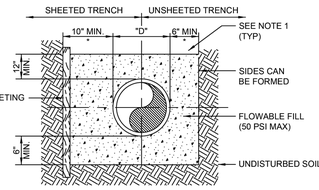
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CONCRETE ARCH



FULL ENCASEMENT

CRADLE OR HALF ENCASEMENT

NOTES:

1. (*): 15" MAX. AND 9" MIN FOR PIPE DIAMETER LESS THAN 24"
2. "D" REFERS TO THE DIAMETER OF THE PIPE.
3. "T" REFERS TO THE THICKNESS OF THE PIPE.
4. USE OF CONCRETE ARCH, HALF ENCASEMENT OR FULL ENCASEMENT, TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CITY ENGINEER.
5. REFER TO SECTION 2.18-E OF THE UTILITY AND ENGINEERING STANDARDS MANUAL FOR SHEETING AND BRACING IN EXCAVATIONS.

UTILITIES & ENGINEERING DEPARTMENT

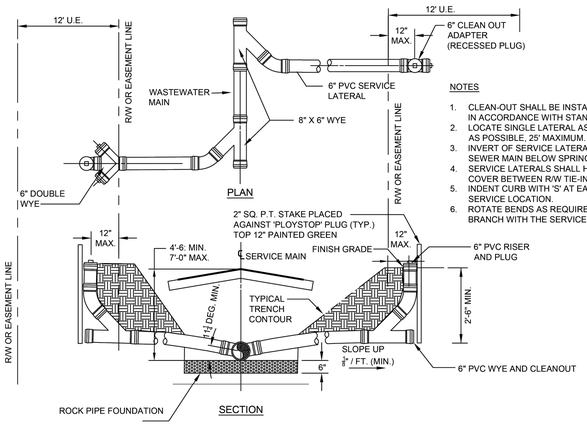
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073

TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

CONCRETE ARCH & ENCASEMENT

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	102

CITY



NOTES

1. CLEAN-OUT SHALL BE INSTALLED BY THE BUILDER IN ACCORDANCE WITH STANDARD PLUMBING CODE.
2. LOCATE SINGLE LATERAL AS CLOSE TO LOT LINE AS POSSIBLE, 25' MAXIMUM.
3. INVERT OF SERVICE LATERAL SHALL NOT ENTER SEWER MAIN BELOW SPRING LINE.
4. SERVICE LATERALS SHALL HAVE A MINIMUM 18" OF COVER BETWEEN R/W TIE-IN AND BUILDING.
5. INDENT CURB WITH 'S' AT EACH WASTEWATER SERVICE LOCATION.
6. ROTATE BENDS AS REQUIRED TO ALIGN SERVICE BRANCH WITH THE SERVICE PIPE.

UTILITIES & ENGINEERING DEPARTMENT

5295 JOHNSON ROAD
COCONUT CREEK, FL 33073

TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

SHALLOW SERVICE LATERAL

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	409

CITY

UTILITY SEPARATION IN ACCORDANCE WITH F.A.C. RULE 62-555.314

OTHER PIPE	HORIZONTAL SEPARATION	CROSSINGS (1) (4)	JOINT SPACING @ CROSSINGS (FULL JOINT CENTERED)
STORM SEWER, STORM WATER FORCE MAIN, RECLAIMED WATER (2)	Water Main — 3 ft. minimum	Water Main — 12 inches is the minimum, except for storm sewer, then 6 inches is the minimum and 12 inches is preferred	Alternate 3 ft. minimum — Water Main
VACUUM SANITARY SEWER	Water Main — 10 ft. preferred 3 ft. minimum	Water Main — 12 inches preferred 6 inches min	Alternate 3 ft. minimum — Water Main
GRAVITY SANITARY SEWER,(3) SANITARY SEWER FORCE MAIN, RECLAIMED WATER	Water Main — 10 ft. preferred 6 ft. minimum	Water Main — 12 inches is the minimum, except for gravity sewer, then 6 inches is the minimum and 12 inches is preferred	Alternate 6 ft. minimum — Water Main
ON-SITE SEWAGE TREATMENT & DISPOSAL SYSTEM	10 ft. minimum	——	——

1. WATER MAIN SHOULD CROSS ABOVE OTHER PIPE. WHEN WATER MAIN MUST BE BELOW OTHER PIPE, THE MINIMUM SEPARATION IS 12 INCHES.
2. RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
3. 3 FT. FOR GRAVITY SANITARY SEWER WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST 6 INCHES ABOVE THE TOP OF THE GRAVITY SANITARY SEWER.
4. **18" VERTICAL MINIMUM SEPARATION REQUIRED BY CITY, UNLESS OTHERWISE APPROVED.**

UTILITIES & ENGINEERING DEPARTMENT

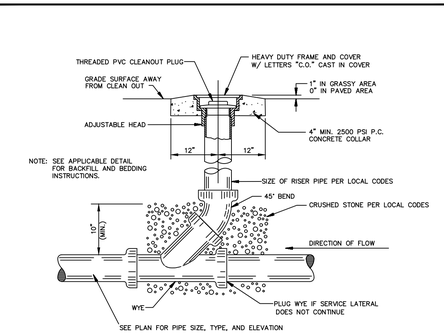
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TEL NO: 954-973-6786
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UTILITY SEPARATION

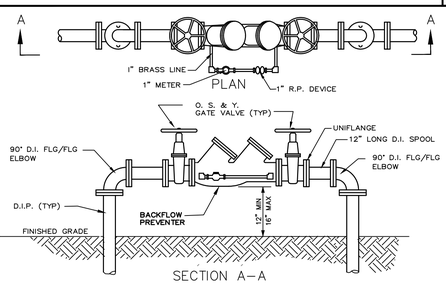
STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	104

CITY



SANITARY CLEANOUT
N.T.S.

K-H

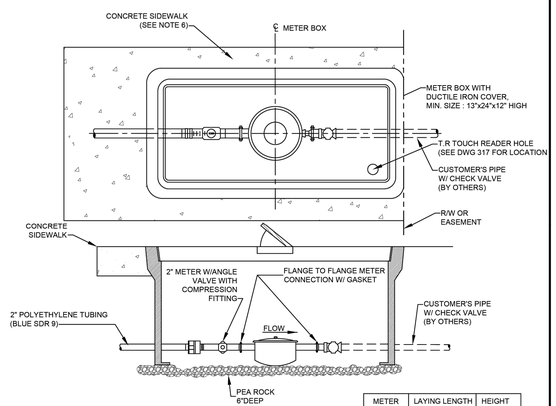


NOTES:

1. ALL ABOVE GROUND PIPE AND FITTINGS SHALL BE CLASS 350 DUCTILE IRON CEMENT LINED.
2. MECHANICAL JOINT FITTINGS SHALL BE REQUIRED UNDERGROUND AND FLANGED FITTINGS FOR ABOVE GROUND USE.
3. PAINT THE ENTIRE ABOVE GROUND ASSEMBLY RED. DO NOT PAINT OVER NAME/SERIAL PLATE OR BRASS FITTINGS.
4. SUPPORT PIERS OR PIPE JACKS AS APPROVED BY THE ENGINEER.
5. THE CONTRACTOR SHALL SUPPLY AND INSTALL THE BY–PASS METER ASSEMBLY.

DOUBLE DETECTOR CHECK VALVE
NOT TO SCALE

K-H



METER SIZE	LAYING LENGTH (IN)	HEIGHT (IN)
1 ½"	13.5	6 ⅞"
2"	17.5	7 ⁷⁄₁₆"

NOTES:

1. ALL METER BOXES TO BE TRAFFIC BEARING TYPE.
2. R/W LINE OR EASEMENT LINE IS THE CUSTOMER'S SIDE OF METER BOX.
3. THE CITY RESPONSIBILITY ENDS AT THE CUSTOMER'S SIDE OF METER.
4. CURVE IN SERVICE LINE SHALL BE AS CLOSE TO METER BOX AS PRACTICAL,WITH A MINIMUM RADIUS WHICH SHALL BE 21" FOR 2" TUBING.
5. ALL METERS WILL BE SUPPLIED AND INSTALLED BY THE CITY WATER DIVISION. METER HAS BRASS PIPE GASKET CONNECTION ON EACH END.
6. WHEN SIDEWALKS ARE PRESENT, OR PLANNED FOR IN THE R/W, THE BACK EDGE OF THE METER BOX SHALL LINE UP WITH THE BACK EDGE OF THE SIDEWALK.
7. METER SHALL BE CENTERED IN BOX DIRECTLY UNDER THE ACCESS LID.
8. WHEN THERE ARE NO SIDEWALKS, CONSTRUCT 6" WIDE x 6" THICK CONCRETE COLLAR AT GRADE.

N.T.S

UTILITIES & ENGINEERING DEPARTMENT

5295 JOHNSON ROAD
COCONUT CREEK, FL 33073

TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

INSTALLATION FOR 1½" & 2" WATER METERS

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	209

CITY

NOTE: DETAILS ARE INCLUDED FROM THE ENTITIES LISTED BELOW AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL OBTAIN AND CONFORM WITH THE LATEST STANDARDS AND DETAILS.

K-H	KIMLEY–HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.

Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER 05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

UTILITY DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-512

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

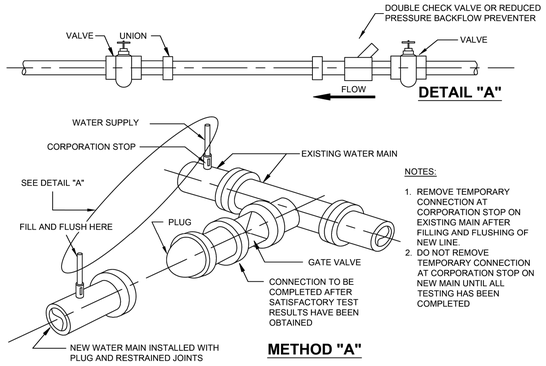
LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER 73962
DATE:

No.	REVISIONS	DATE	BY

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PHONE: 561–330–2145 WWW.KIMLEY–HORN.COM
REGISTRY NO. 35106

Plotted By: Damon John Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: C-512 UTILITY DETAILS May 08, 2026 09:29:32am K:\bcd_civil\140518016 - ntps steam and ec\CADD\plansheets\UTILITY DETAILS.dwg
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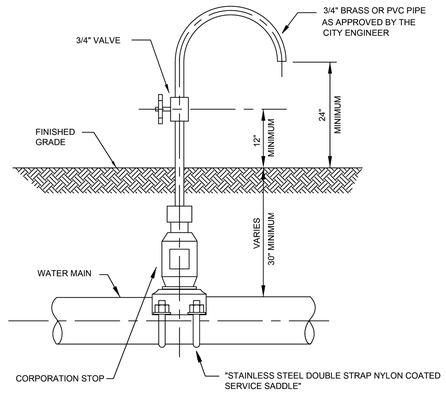
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FILLING & FLUSHING

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	202

CITY



NOTES

1. SAMPLING POINTS SHALL BE LOCATED AND LATER REMOVED AS REQUIRED BY THE FLORIDA DEPARTMENT OF HEALTH. PLACE ON PERMANENT SERVICE LINES WHENEVER POSSIBLE.
2. A CORPORATION STOP SHALL BE INSTALLED WITH A LENGTH OF POLYETHYLENE EXTENDING ABOVE THE GROUND. THE TUBING SHALL BE INSTALLED WITH A 180 DEG. BEND AND A VALVE.
3. CORPORATION STOP SHALL BE REMOVED AND SADDLE PLUGGED WITH A BRASS FITTING AFTER THE FINAL CERTIFICATION CLEARANCE HAS BEEN PROVIDED BY FLORIDA DEPARTMENT OF HEALTH.

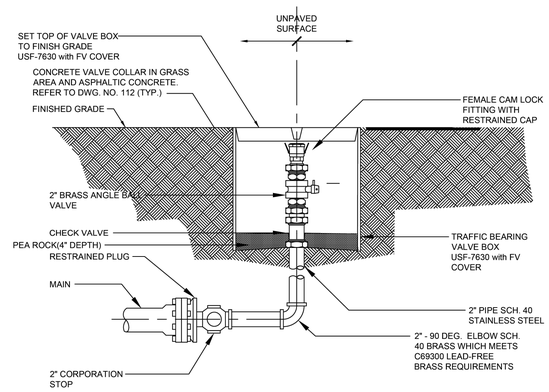
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BACTERIOLOGICAL SAMPLING POINT

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	204

CITY



NOTES

1. PIPE JOINT COMPOUND SHALL BE APPLIED TO MALE THREADS ONLY.
2. COAT ALL EXPOSED THREADS WITH BITUMASTIC BEFORE BACKFILLING.
3. 2" TAP IN BOTTOM OF PLUG.
4. BLOWOFF VALVE BOX SHALL BE USF 7630 RING & FV COVER STAMPED "WATER" MUST BE UTILIZED IN NON-TRAFFIC BEARING AREAS ONLY

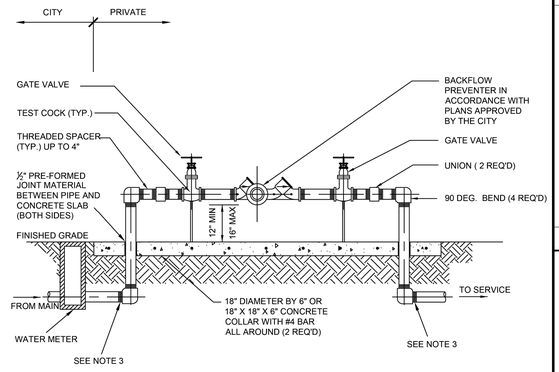
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BLOW OFF VALVE

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	205

CITY



NOTES

1. ALL PIPE AND FITTINGS 4" AND SMALLER SHALL BE THREADED BRASS, AS SHOWN.
2. ALL PIPE FITTINGS LARGER THAN 4" SHALL BE CEMENT-LINED DUCTILE IRON WITH FLANGED FITTINGS FOR ABOVE GROUND USE. MECHANICAL JOINT FITTINGS SHALL BE USED UNDERGROUND WITH RESTRAINED JOINTS AND THRUST COLLARS.
3. M.J. RESTRAINT ON ALL UNDERGROUND DUCTILE IRON PIPING (4" AND LARGER) SHALL BE USED.
4. PAINT ALL ABOVEGROUND DUCTILE PIPING, FITTINGS AND VALVES WITH TRUE BLUE/SAFETY (11SF) BY TNEMEC CORP.

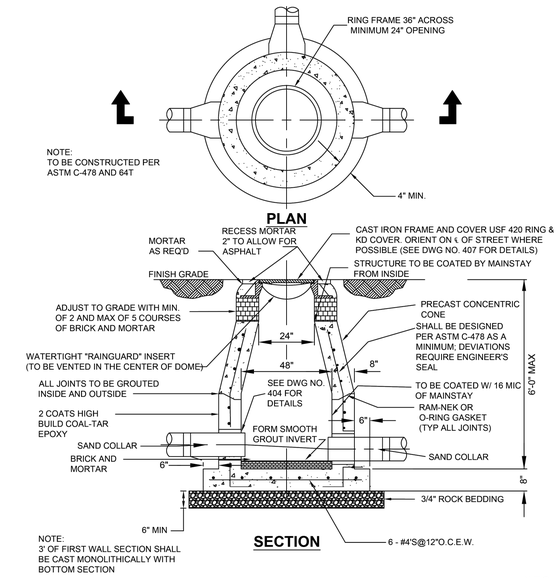
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REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	210

CITY



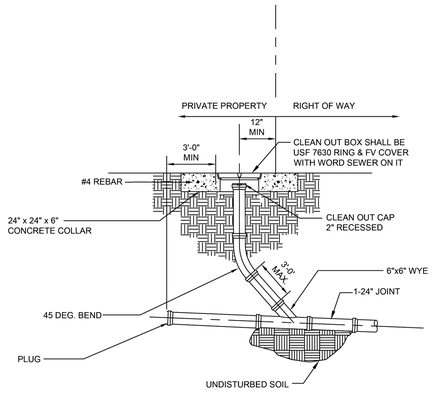
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CONCENTRIC PRECAST MAINTENANCE ACCESS STRUCTURE

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	401

CITY



NOTES

1. ALL CLEAN OUT PLUG SHALL BE 2" RECESSED.
2. THREADS SHALL BE LUBRICATED AS NECESSARY AND UNIT FULLY OPERATIONAL PRIOR TO ACCEPTANCE AND/OR FINAL APPROVAL BY THE CITY.
3. CITY MAINTAINS WASTEWATER UP TO PROPERTY LINE / FIRST CITY CLEAN OUT.

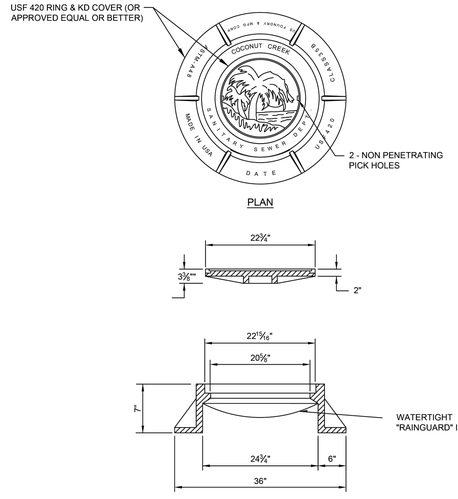
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WASTEWATER SERVICE CLEAN-OUT

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	411

CITY



NOTES

1. MAINTENANCE ACCESS STRUCTURE FRAME COVER SHALL BE USF 420 RING & KD COVER (OR APPROVED EQUAL OR BETTER) WITH CITY OF COCONUT CREEK LOGO AND SANITARY SEWER DEPT. DESIGNATION IN 1" BOLD FACE LETTERS. SUBMIT SHOP DRAWING FOR CITY APPROVAL.

N.T.S

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WASTEWATER MAINTENANCE ACCESS STRUCTURE COVER RING & COVER

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	407

CITY

No.	REVISIONS	DATE	BY

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DELRAY BEACH, FLORIDA 33445
PHONE: 561–330–2145 WWW.KIMLEY–HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

UTILITY DETAILS

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K-H	KIMLEY–HORN DETAIL
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COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

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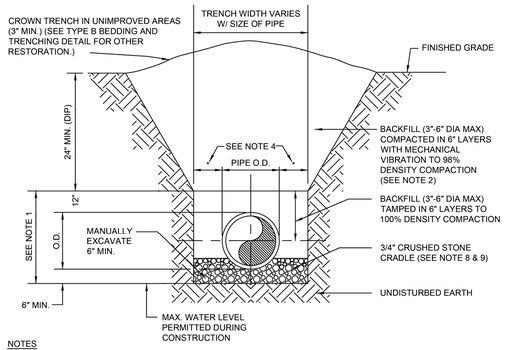
JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.
Signature must be verified on any electronic copies.

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-511

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-511 UTILITY DETAILS May 08, 2026 09:29:24am K:\bcd_civil\140518016 - nbpa steam and ect\CAD\[plansheets\UTILITY DETAILS-5.dwg
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NOTES

1. PIPE BEDDING: SELECT COMMON FILL COMPACTED TO 98% OF THE MAXIMUM DENSITY AS PER AASHTO T-99-C.
2. TRENCH BACKFILL: COMMON FILL COMPACTED TO 98% OF THE MAXIMUM DENSITY AS PER AASHTO T-99-C.
3. BEDDING TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CITY OF COCONUT CREEK.
4. (*): 15" MAX. FOR PIPE DIAMETER LESS THAN 24", AND 24" MAX. FOR PIPE DIAMETER 24" AND LARGER.
5. WATER SHALL NOT BE PERMITTED IN THE TRENCH DURING CONSTRUCTION.
6. ALL PIPE TO BE INSTALLED WITH BELL FACING UPSTREAM TO THE DIRECTION OF THE FLOW.
7. REFER TO SECTION 2.18-E OF THE MANUAL FOR SHEETING AND BRACING IN EXCAVATIONS.
8. GRAVITY SEWERS SHALL UTILIZE BEDDING, IF REQUIRED BY THE CITY. BEDDING DEPTH SHALL BE 6" MINIMUM FOR ANY DIAMETER PIPE.
9. DEPTH FOR REMOVAL OF UNSUITABLE MATERIAL SHALL GOVERN DEPTH OF BEDDING ROCK BELOW THE PIPE. ENGINEER OF RECORD SHALL DETERMINE, AND CERTIFY IN THE FIELD, REQUIRED REMOVAL OF UNSUITABLE MATERIAL TO REACH SUITABLE FOUNDATION.

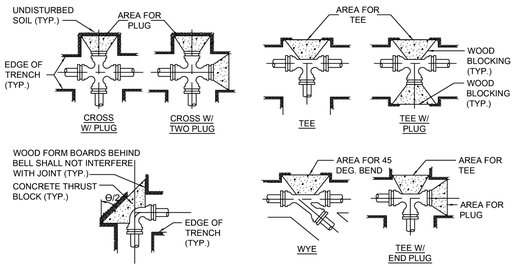
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PIPE BEDDING

STANDARD DETAILS | DWG. NO. 101
DATE: APRIL 2025

CITY



TYPICAL SECTION

NOTES

1. THRUST BLOCK BEARING AREAS SHALL BE POURED AGAINST UNDISTURBED MATERIAL, WHERE TRENCH WALL HAS BEEN DISTURBED, EXCAVATE ALL LOOSE MATERIAL AND EXTEND TO UNDISTURBED MATERIAL.
2. EXTEND THRUST BLOCK FULL LENGTH OF FITTINGS. JOINTS SHALL NOT BE COVERED BY THRUST BLOCKS. FITTINGS SHALL BE PROTECTED BY POLYETHYLENE FILM (8 MIL.) PRIOR TO PLACING CONCRETE THRUST BLOCK.
3. ROUGH BLOCKING FORMS SHALL BE USED ALONG SIDES OF THRUST BLOCKS, AS REQUIRED.
4. THRUST BLOCKS SHALL BE USED IN COMBINATION, AS REQUIRED, TO SUIT THE SPECIFIC FITTING ARRANGEMENT.
5. ALTERNATE DESIGNED RESTRAINING SYSTEMS SHALL BE PROVIDED WHERE STANDARD THRUST BLOCKING IS NOT PROVIDED, WHERE STANDARD THRUST BLOCKING IS NOT SUITABLE AND/OR SOIL RESISTANCE BEARING IS LESS THAN 1500 PSF.
6. ALL WOOD BLOCKING SHALL BE PRESSURE TREATED WITH PRESERVATIVE.
7. RESTRAINT: ALL FITTINGS AND PIPE JOINTS 8" OR SMALLER MAY BE RESTRAINED USING THRUST BLOCKS. ALL OTHERS MUST BE RESTRAINED AS FOLLOWS:

JOINT	RESTRAINT
PUSH-ON PVC	EBBA IRON SERIES 2800 HARNESS
PUSH-ON DIP	TR-FLEX BY U.S. PIPE OR FLEX RING BY AMERICAN
FITTINGS WITH DIP	EBBA IRON SERIES 1100 MEGALUG
FITTINGS WITH PVC	EBBA IRON SERIES 2000 MEGALUG

8. SOIL TYPE: GOOD SAND
9. LAYING CONDITIONS: TYPE 2, STANDARD ANSI/AWWA C150/A21.50
10. HYDROSTATIC TEST PRESSURE: 150 PSI
11. DEPTH OF COVER: 2.5 FT.
12. LENGTHS LISTED HERE ARE BASED ON CLASS 150 D.I.P.

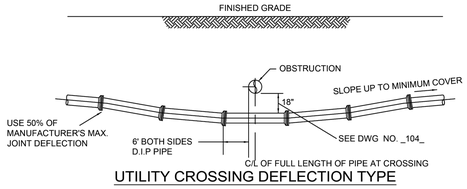
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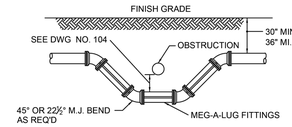
THRUST BLOCK

STANDARD DETAILS | DWG. NO. 103
DATE: APRIL 2025

CITY



UTILITY CROSSING DEFLECTION TYPE



UTILITY CROSSING FITTING TYPE

NOTE: USE DEFLECTION TYPE PIPE

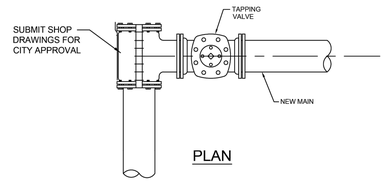
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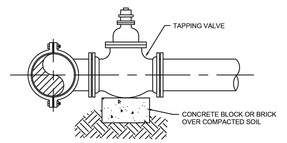
UTILITY CROSSING DEFLECTION INSTALLATION

STANDARD DETAILS | DWG. NO. 105
DATE: APRIL 2025

CITY



PLAN



ELEVATION

NOTES:

1. NOTIFY THE CITY OF COCONUT CREEK 48 HOURS IN ADVANCE OF PROPOSED TAP.
2. TAPPING MUST BE DONE IN THE PRESENCE OF AN AUTHORIZED CITY REPRESENTATIVE.
3. USE OF MEG-A-LUGS RESTRAINTS IS REQUIRED.

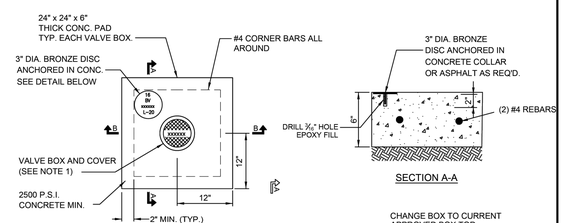
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TAPPING SLEEVE AND VALVE

STANDARD DETAILS | DWG. NO. 111
DATE: APRIL 2025

CITY



VALVE IDENTIFICATION MARKER (TAG)

NOTES

1. VALVE BOXES SHALL BE USF 10 STATE STANDARD WITH APPLICABLE MARKING(EITHER WATER OR SEWER). SUPPLIED WITH 5 ¼ " LOCKING LID. SUPPLY ONE (1) KEY PER LID TO THE CITY.

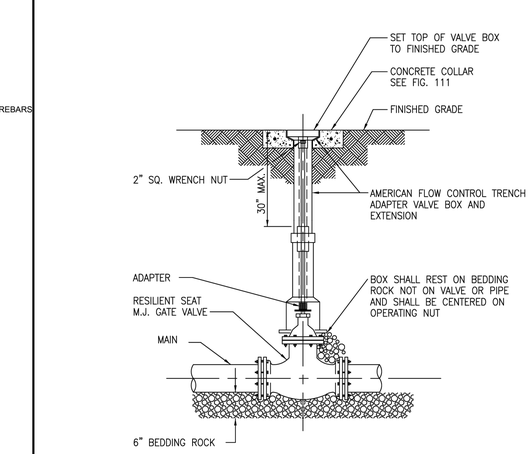
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CONCRETE VALVE BOX COLLAR

STANDARD DETAILS | DWG. NO. 112
DATE: APRIL 2025

CITY



NOTES:

WHEN VALVE IS NOT LOCATED IN PAVEMENT, PLACE A WHITE PAVEMENT REFLECTOR MARKER IN THE DRIVE LANE, ADJACENT TO THE VALVE.

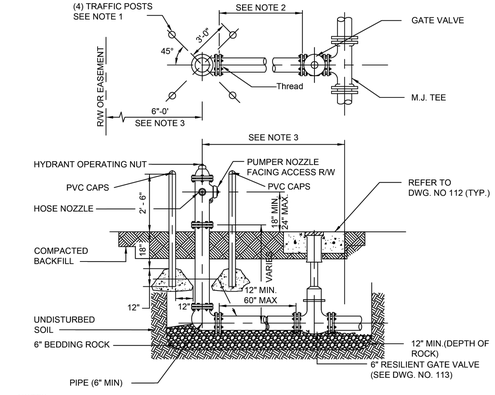
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GATE VALVE & BOX

STANDARD DETAILS | DWG. NO. 113
DATE: APRIL 2025

CITY



NOTES:

1. TRAFFIC POST TO BE 4" DIAMETER SCHEDULE 40 GALVANIZED STEEL PIPE FILLED WITH CONCRETE ADD A PVC CAP AND TO BE PLACED AT LOCATION AS DIRECTED BY THE CITY ENGINEER OR E.O.R..
2. USE RESTRAINED JOINTS / MEG-A-LUGS FOR THE ENTIRE ASSEMBLY AS SHOWN
3. HYDRANT SETBACK SHALL BE SET TO A DISTANCE OF 7-FT MAXIMUM AND 4-FT MINIMUM FROM THE EDGE OF PAVEMENT OR CONFORM TO F.D.O.T. AND F.D.E.P. REQUIREMENTS, WHERE APPLICABLE.
4. SUPPLY LINES FOR FIRE HYDRANTS TO BE SIZED TO ALLOW A MINIMUM OF 20 PSI RESIDUAL PRESSURE AT THE HYDRANT UNDER FIRE FLOW CONDITIONS.
5. ONE BLUE AND ONE WHITE REFLECTIVE PAVEMENT MARKER FOR IDENTIFICATION OF THE HYDRANT AND ITS VALVE LOCATION SHALL BE INSTALLED ON THE CENTER OF THE ADJACENT PAVED DRIVE LANE TO THE HYDRANT; MARKERS SHALL BE SPACED 1-FT APART, PERPENDICULAR TO THE ROAD CENTERLINE.
6. FIRE HYDRANT TO BE AMERICAN FLOW CONTROL- AMERICAN DARLING B-848 OR APPROVED EQUAL

N.T.S

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FIRE HYDRANT ASSEMBLY

STANDARD DETAILS | DWG. NO. 201
DATE: APRIL 2025

CITY

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K-H	KIMLEY–HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.
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No.	REVISIONS	DATE	BY

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DELRAY BEACH, FLORIDA 33445
PHONE: 561–330–2345 WWW.KIMLEY–HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: ---
DRAWN BY: ---
CHECKED BY: ---

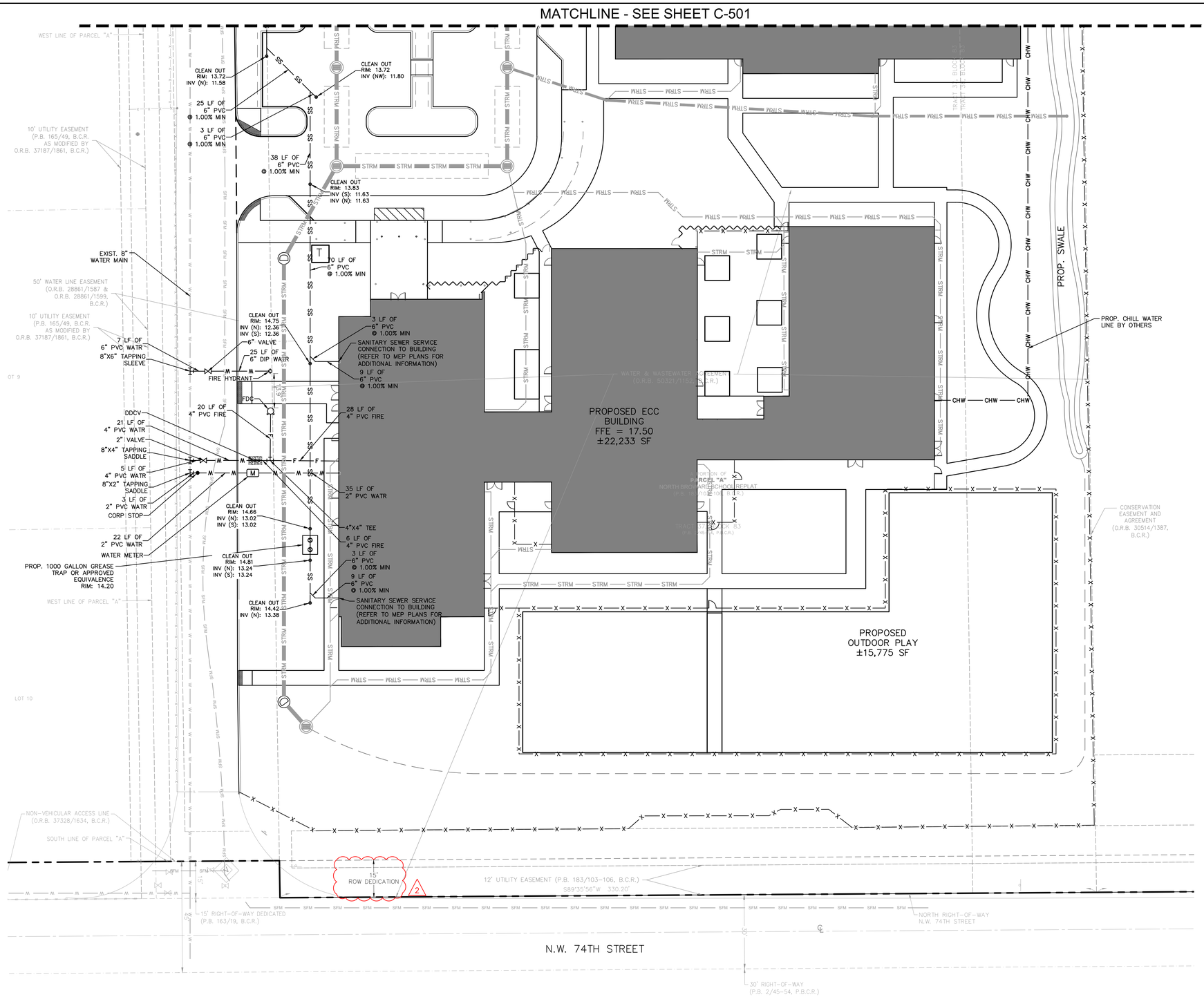
UTILITY DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-510

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-510 UTILITY DETAILS May 08, 2026 09:29:18am K:\bcd_civil\140518016 - nbps steam and ec\CAD\plansheets\UTILITY DETAILS.dwg
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MATCHLINE - SEE SHEET C-501





GRAPHIC SCALE IN FEET
0 10 20 40

UTILITY LEGEND

- PROPERTY LINE
- SFM — SFM — EXISTING SANITARY FORCE MAIN TO REMAIN
- SS — SS — EXISTING SANITARY SEWER TO REMAIN
- EXISTING SANITARY MANHOLE TO REMAIN
- F — F — F — EXISTING FIRE SERVICE TO REMAIN
- W — W — W — EXISTING WATER SERVICE TO REMAIN
- STRM — STRM — EXISTING STORM PIPE TO REMAIN
- EXISTING FIRE HYDRANT TO REMAIN
- EXISTING FIRE DEPARTMENT CONNECTION TO REMAIN
- EXISTING CATCH BASIN TO REMAIN
- EXISTING STORM MANHOLE TO REMAIN
- PROPOSED UTILITY CROSSING
- SFM — SFM — PROPOSED SANITARY FORCE MAIN
- SS — SS — PROPOSED SANITARY GRAVITY PIPE
- PROPOSED SANITARY MANHOLE
- F — F — F — PROPOSED FIRE SERVICE
- W — W — W — PROPOSED WATER SERVICE
- PROPOSED FIRE HYDRANT
- PROPOSED FIRE DEPARTMENT CONNECTION

UTILITY NOTES

1. CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY PIPE AND FITTINGS TO TRANSITION PIPE MATERIALS WHEN REQUIRED AND TO CONNECT TO BUILDING PLUMBING.
2. CONTRACTOR SHALL SUPPORT AND PROTECT ALL EXISTING UTILITIES WHEN CONSTRUCTING NEW UTILITIES.
3. ALL MANHOLES, VALVES, CLEANOUTS AND OTHER SUCH BOXES IN PAVEMENT OR SIDEWALKS SHALL BE SET FLUSH WITH PAVEMENT TO MATCH THE PROPOSED SLOPE AND SHALL BE H-20 TRAFFIC RATED.
4. ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF COCONUT CREEK STANDARD DETAILS.
5. NO PROPOSED IMPROVEMENTS, BUILDINGS OR ANY KIND OF CONSTRUCTION CAN BE PLACED ON OR WITHIN ANY WATER, SEWER, OR DRAINAGE EASEMENTS, UNLESS APPROVED BY THE CITY OF COCONUT CREEK CITY ENGINEER.
6. ALL FIRE MAIN SHALL BE PVC C-900 DR-14 WITH ALL JOINTS RESTRAINED WITH MEGALUGS UNLESS OTHERWISE NOTED. ALL FIRE MAIN SHALL BE LAID AT 36" MIN. COVER. ALL FIRE RELATED CONSTRUCTION SHALL FOLLOW THE FLORIDA FIRE PREVENTION CODE 5TH EDITION – FLORIDA SPECIFIC NFPA 1, FIRE CODE, LATEST EDITION AND FLORIDA SPECIFIC NFPA 101, LIFE SAFETY CODE, LATEST EDITION.
7. ALL WATER SERVICE AND FIRE MAINS SHALL HAVE A MINIMUM 36" COVER OVER THE TOP OF THE PIPE UNLESS OTHERWISE NOTED.
8. WATER METER SIZES SHALL BE DESIGNED BY ENGINEER OF RECORD AND SHALL BE CHECKED AND AUTHORIZED BY CITY OF COCONUT CREEK UTILITIES DIVISION.
9. PIPE DEFLECTION OF WATER SERVICE AND FIRE MAIN SHALL NOT EXCEED MANUFACTURER'S RECOMMENDATIONS.
10. ALL GRAVITY SEWER LATERALS SHALL BE PVC SDR-35 UNLESS OTHERWISE NOTED AND SHALL BE SLOPED AT 1% MIN.
11. PROPOSED WATER AND SEWER IMPROVEMENTS IN PRIVATE PROPERTY SHALL MEET SEPARATION REQUIREMENTS OF FAC 62-555.314, THESE SEPARATIONS WILL BE ENSURED DURING CONSTRUCTION AND WON'T AFFECT THE PUBLIC SAFETY.
12. THE CITY OF COCONUT CREEK UTILITIES DIVISION MUST BE GIVEN AT LEAST 48 HOURS NOTIFICATION PRIOR TO ANY SHUT-DOWN AND/OR REMOVAL OF EXISTING WATER MAIN OR SANITARY SEWER LINES.
13. LEAD FREE BRASS WATER WORKS PRODUCTS SHALL MEET THE REQUIREMENT OF ASNI/AWWA C800 AND THE MAXIMUM LEAD CONTENT OF S.3872 AND NSF 61 ANNEX G. THE MANUFACTURER'S DESIGNATION AS A LEAD FREE PRODUCT SHALL BE PERMANENTLY STAMPED OR CAST INTO THE PRODUCT'S BODY. EFFECTIVE JANUARY 1, 2013, ONLY LEAD FREE BRASS WATER WORKS PRODUCTS SHALL BE INSTALLED IN CONTACT WITH POTABLE WATER.
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18. ALL WATER VALVES SHOULD HAVE A VALVE COLOR AND WHITE AND BLUE RPM.
19. PER CITY STANDARDS, FIRE HYDRANTS SHALL BE AMERICAN DARLING OR MUELLER CENTURION. ALL FIRE HYDRANTS SHALL BE PAINTED RED.
20. THE CITY OF COCONUT CREEK STANDARD FOR CLEANOUTS AND VALVE BOXES IS USF 7630.

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/11/2026

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ANY BUILDING FIRE LINE SHOWN ON THESE PLANS IS BEING SHOWN FOR COORDINATION PURPOSES ONLY. KIMLEY-HORN IS ONLY RESPONSIBLE FOR THE DESIGN OF THE WATER MAIN UP TO THE POINT OF SERVICE NOTED ON THE PLANS. PLEASE SEE PLANS BY (FIRE LINE DESIGNER) FOR PLAN AND DETAILS OF THE BUILDING FIRE LINE BEYOND THE POINT OF SERVICE.

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2	DRC COMMENTS RD 2	05/08/2026	JVD

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REGISTRY NO. 35106

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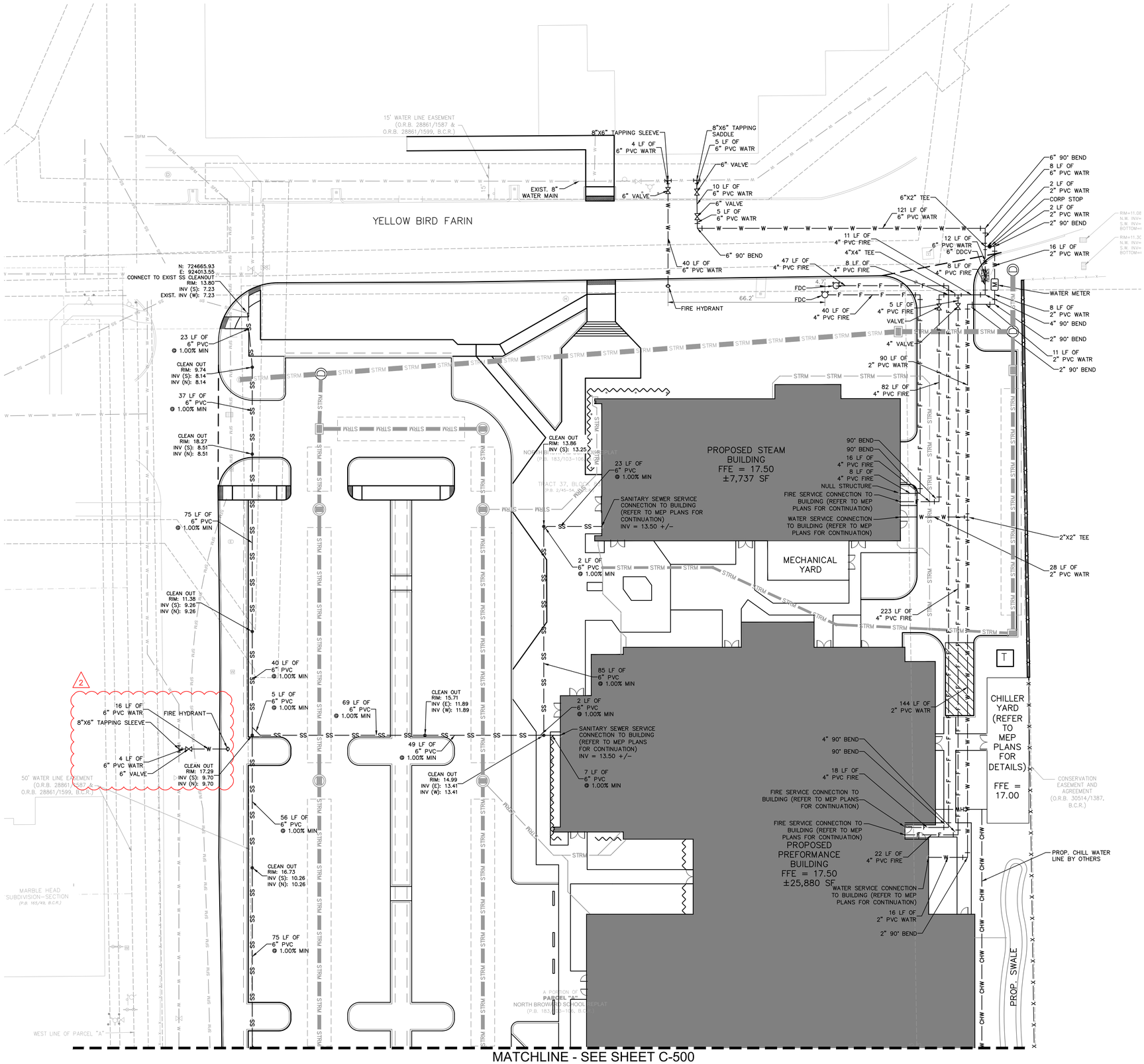
KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

UTILITY PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER C-501

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-501 UTILITY PLAN May 11, 2026 08:23:15am K:\BCD_Civil\140518016 - NBPS Steam and EC\CADD\PlanSheets\UTILITY PLAN.dwg
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NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

UTILITY LEGEND

- PROPERTY LINE
- EXISTING SANITARY FORCE MAIN TO REMAIN
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- EXISTING SANITARY MANHOLE TO REMAIN
- EXISTING FIRE SERVICE TO REMAIN
- EXISTING WATER SERVICE TO REMAIN
- EXISTING STORM PIPE TO REMAIN
- EXISTING FIRE HYDRANT TO REMAIN
- EXISTING FIRE DEPARTMENT CONNECTION TO REMAIN
- EXISTING CATCH BASIN TO REMAIN
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- PROPOSED UTILITY CROSSING
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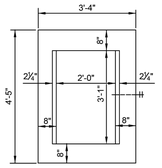
KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

UTILITY PLAN

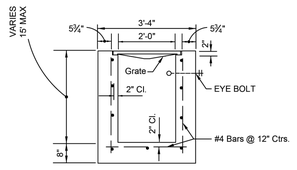
ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-500

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-500 UTILITY PLAN May 11, 2026 08:23:10am K:\BCD_Civil\140518016 - NBPS Steam and ECI\CADD\PlanSheets\UTILITY PLAN.dwg
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PLAN



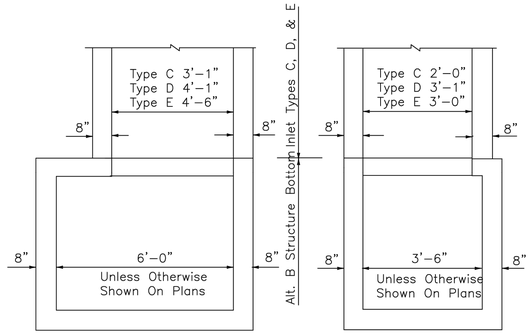
SECTION

TYPE 'C'

RECOMMENDED MAXIMUM PIPE SIZE:

2'-0" Wall-18" Pipe
3'-1" Wall-24" Pipe

SEE FDOT'S STANDARD INDEXES FOR MORE DETAILS



NOTE: Alt. B Structure Bottom Only

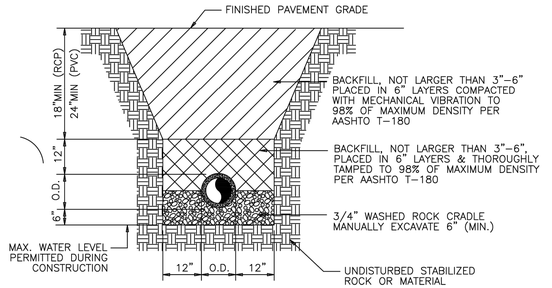
STRUCTURE BOTTOM FOR INLETS TYPE C, D & E

SEE FDOT'S STANDARD INDEXES FOR MORE DETAILS

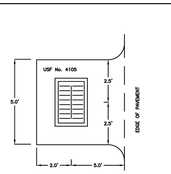
GENERAL NOTES

1. These inlets are suitable for bicycle and pedestrian areas and are to be used in ditches, medians and other areas subject to infrequent traffic loadings but are not to be placed in areas subject to any heavy wheel loads.
2. Inlets subject to minimal debris should be constructed without slots. Where debris is a problem inlets should be constructed with slots. Slotted inlets located within roadway clear zones and in areas accessible to pedestrians shall have traversable slots. The traversable slot modification is not adaptable to inlet Type H. Slots may be constructed at either or both ends as shown on plans.
3. Steel grates are to be used on all inlets where bicycle traffic is anticipated. Steel grates are to be used on all inlets with traversable slots. Either cast iron or steel grates may be used on inlets without slots where bicycle traffic is not anticipated.Subject to the selection described above, when Alternate G grate is specified in the plans, either the steel grate, hot dipped galvanized after fabrication, or the cast iron grate may be used, unless the plans stipulate the particular type.
4. Recommended maximum pipe sizes shown are for concrete pipe. Pipe sizes larger than those recommended must be checked for fit.
5. All exposed corners and edges of concrete are to be chamfered .
6. Pavement to be used on inlets without slots and inlets with non–traversable slots only when called for in the plans; but required on all traversable slot inlets. Cost to be included in contract unit price for inlets. Quantities shown are for information only.
7. Traversable slots constructed in existing inlets shall be paid for as inlets partial, and shall include the cost for slot openings, paving and any required replacement grates.
8. Sodding to be used on all inlets not located in paved areas and paid for under contract unit price for Sodding SY.

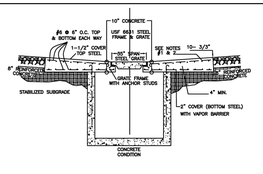
SEE FDOT'S STANDARD INDEXES FOR MORE DETAILS

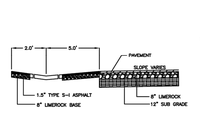


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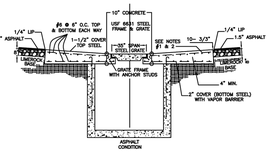


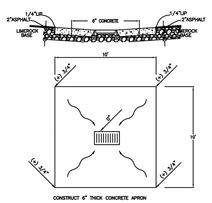
TYPICAL ASPHALT APRON

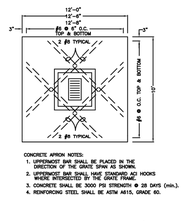




CROSS-SECTION ASPHALT APRON







CONCRETE APRON NOTES:
1. UPPERMOST BAR SHALL BE PLACED IN THE DIRECTION OF THE GRATE SPAN AS SHOWN.
2. UPPERMOST BAR SHALL HAVE STANDARD 90° HOOKS WHERE INTERSECTED BY THE GRATE FRAME.
3. CONCRETE SHALL BE 3000 PSI STRENGTH @ 28 DAYS (min.).
4. REINFORCING STEEL SHALL BE ASTM A615, GRADE 60.

(USE THIS SAME APRON FOR ROUND MH RIMS)

N.T.S

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K-H	KIMLEY–HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
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DRC COMMENTS RD 1	
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PAVING GRADING & DRAINAGE DETAILS

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PREPARED FOR NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER C-412

UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

STORM INLET - TYPE C
STANDARD DETAILS | DWG. NO. 610
DATE: APRIL 2025
CITY

UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

STORM INLET - STRUCTURE BOTTOMS (TYPE C, D & E)
STANDARD DETAILS | DWG. NO. 614
DATE: APRIL 2025
CITY

UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

STORM INLET - GENERAL NOTES
STANDARD DETAILS | DWG. NO. 615
DATE: APRIL 2025
CITY

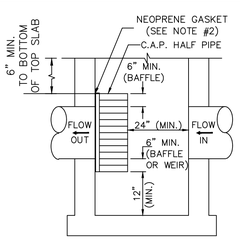
UTILITIES & ENGINEERING DEPARTMENT
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COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

TYPICAL TRENCH FOR STORM DRAINS
STANDARD DETAILS | DWG. NO. 645
DATE: APRIL 2025
CITY

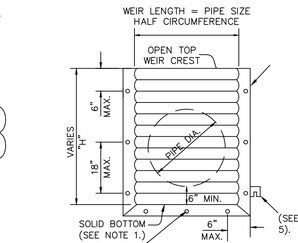
UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

TYPICAL APRON RAMP
STANDARD DETAILS | DWG. NO. 658
DATE: APRIL 2025
CITY

Plotted By: Damore, John Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: C-412 PAVING GRADING & DRAINAGE DETAILS May 08, 2026 09:28:18am K:\tlod_civil\140518016 - ntips steam and ecoCAD\Plansheets\C-410-PGD-DETL.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



SIDE VIEW

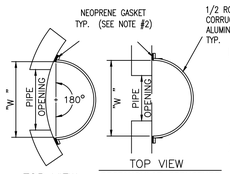


FRONT VIEW

CENTER ANCHOR BOLT REQUIRED FOR 48" AND LARGER WEIR

WEIR DETAIL

N.T.S



TOP VIEW
ROUND STRUCTURE

TOP VIEW
RECTANGULAR STRUCTURE

STRUCTURE	WEIR SIZE	WEIR CREST
ST-8	36"	8.30' (NAVD)

NOTES:

1. ALUMINUM SHEET OF SAME THICKNESS (GAUGE) AS PIPE SHALL BE WELDED TO CLOSE OPENING AT THE TOP OR BOTTOM.
2. NEOPRENE ADHESIVE BACKED GASKET, OR APPROVED EQUAL (1" x 2") SHALL BE INSTALLED ON THE SIDES AND TOP OF OF ALL BAFFLES AND BOTTOM OF ALL WEIRS.
3. POLLUTION RETARDANT BAFFLE AND WEIR TO BE FASTENED IN PLACE WITH 1/2" x 4" STAINLESS STEEL "RED HEAD" ANCHORS, OR APPROVED EQUAL. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.
4. FIBERGLASS BAFFLES ARE NOT PERMITTED.
5. BRACKETS MAY BE ADDED TO FLAT BARS TO EASE INSTALLATION IN ROUND STRUCTURES. SPACING TO MATCH HOLES IN FLAT BARS.
6. PIPE CORRUGATION SHALL BE ANNULAR.

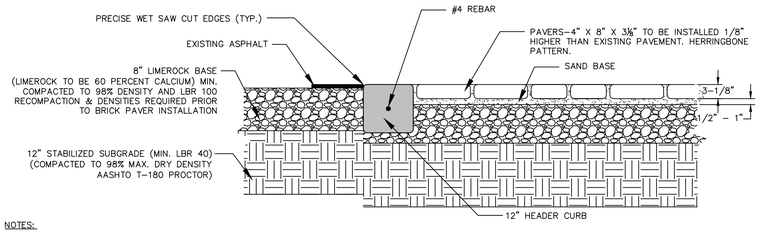
PIPE DIA.	W (IN)	T (GAUGE)	H (IN)
15"	21"	16	VARIES
18"	24"	16	VARIES
21"	30"	16	VARIES
24"	36"	16	VARIES
30"	42"	14	VARIES
36"	48"	14	VARIES
42"	54"	14	VARIES
48"	60"	14	VARIES
54"	66"	14	VARIES
60"	72"	14	VARIES

RECTANGULAR OR ROUND STRUCTURE

WEIR

N.T.S

K-H



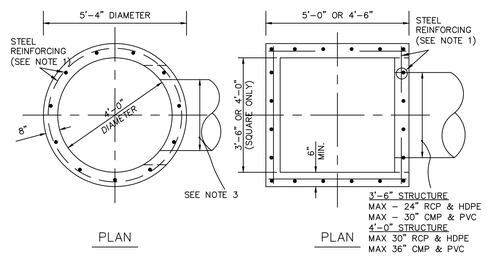
NOTES:

1. INSTALL PAVER PER MANUFACTURER'S RECOMMENDATION.
2. CONCRETE HEADER TO BE 3,000 PS STANDARD MIX CONCRETE.
3. CONTRACTOR TO UTILIZE LIQUID APPLIED JOINT SAND STABILIZER IN ACCORDANCE WITH MANUFACTURER'S APPLICATION SPECIFICATIONS.

TYPICAL BRICK PAVER SECTION

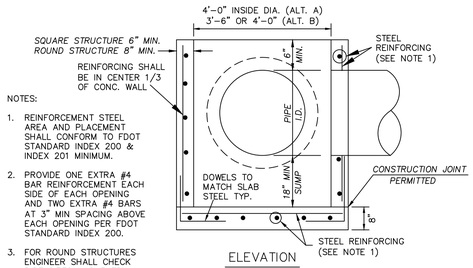
N.T.S

K-H



PLAN
ALTERNATE A

PLAN
ALTERNATE B



NOTES:

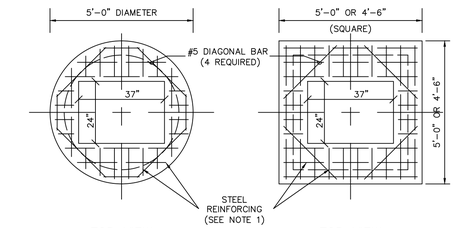
1. REINFORCEMENT STEEL AREA AND PLACEMENT SHALL CONFORM TO FDOT STANDARD INDEX 200 & INDEX 201 MINIMUM.
2. PROVIDE ONE EXTRA #4 BAR REINFORCEMENT EACH SIDE OF EACH OPENING AND TWO EXTRA #4 BARS AT 3" MIN SPACING ABOVE EACH OPENING PER FDOT STANDARD INDEX 200.
3. FOR ROUND STRUCTURES ENGINEER SHALL CHECK PIPE SIZES AND ENTRY ANGLES (SEE FDOT INDEX 200, 3 OF 5)

ELEVATION

TYPE "P" - MANHOLE & INLET STRUCTURE BOTTOM

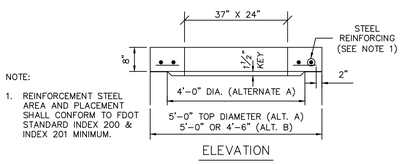
NOT TO SCALE

K-H



TOP VIEW
ALTERNATE A

TOP VIEW
ALTERNATE B



NOTE:

1. REINFORCEMENT STEEL AREA AND PLACEMENT SHALL CONFORM TO FDOT STANDARD INDEX 200 & INDEX 201 MINIMUM.

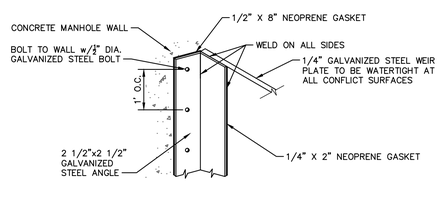
ELEVATION

INLET FRAME AND GRATE U.S. FOUNDRY STANDARD INLET
SERIES 4155-6209 OR APPROVED EQUAL
SERIES 5130-6168 OR APPROVED EQUAL
VALLEY GUTTER INLET - SERIES 5113-6194 OR APPROVED EQUAL

TYPE "P" - INLET TOP SLAB

NOT TO SCALE

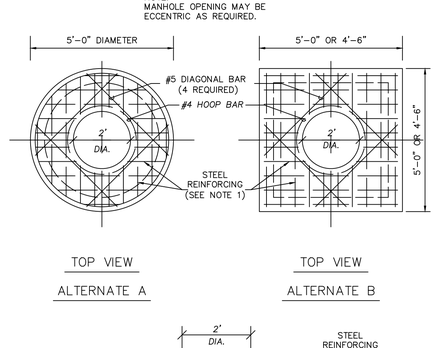
K-H



WEIR PLATE CONNECTION

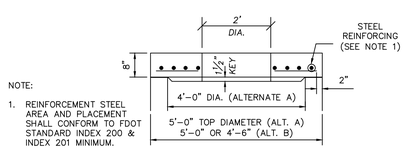
N.T.S

K-H



TOP VIEW
ALTERNATE A

TOP VIEW
ALTERNATE B



NOTE:

1. REINFORCEMENT STEEL AREA AND PLACEMENT SHALL CONFORM TO FDOT STANDARD INDEX 200 & INDEX 201 MINIMUM.

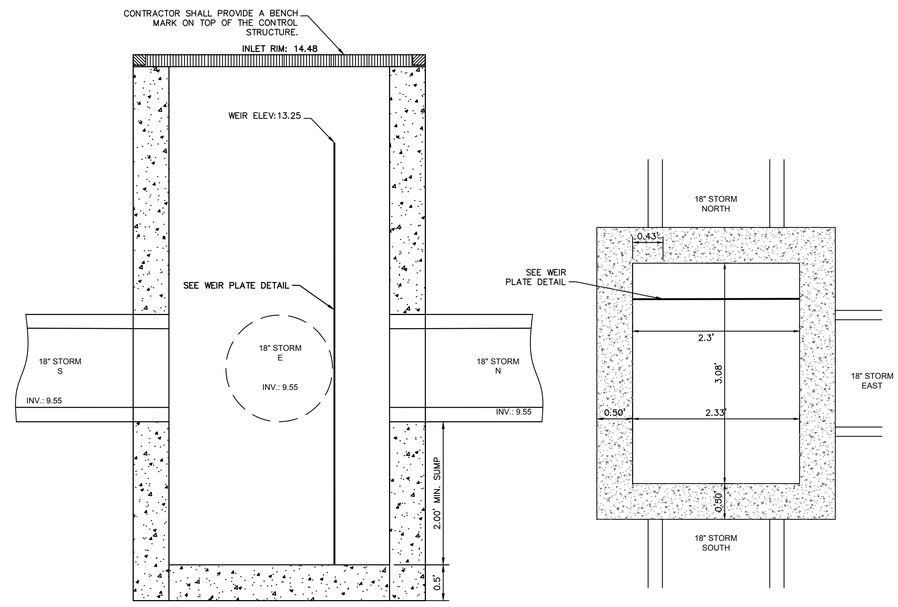
ELEVATION

MANHOLE RING AND COVER - U.S. FOUNDRY SERIES 420-C OR APPROVED EQUAL

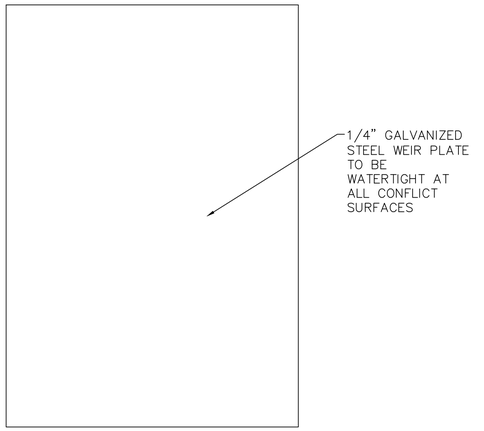
TYPE "P" - MANHOLE TOP SLAB

NOT TO SCALE

K-H



STRM STRC - 72 TYPE-D INLET DETAIL
1" = 1'



STRM STRC - 72 TYPE-D INLET WEIR PLATE DETAIL
1" = 1'

K-H

NOTE: DETAILS ARE INCLUDED FROM THE ENTITIES LISTED BELOW AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL OBTAIN AND CONFORM WITH THE LATEST STANDARDS AND DETAILS.

K-H	KIMLEY-HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.

Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

K-H

No.	REVISIONS	DATE	BY

Kimley»Horn
© 2026 KIMLEY-HORN AND ASSOCIATES, INC.
1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

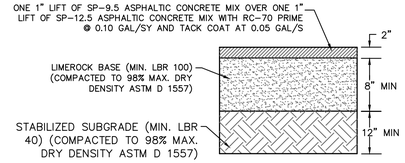
KHA PROJECT	140518016
DATE	APRIL 2026
SCALE:	AS SHOWN
DESIGNED BY:	CMG
DRAWN BY:	CMG
CHECKED BY:	JAW

PAVING GRADING & DRAINAGE DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-411

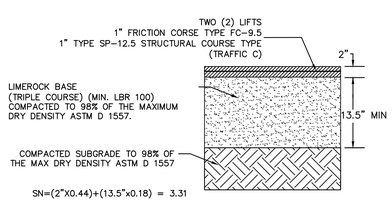
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HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT SECTION

N.T.S

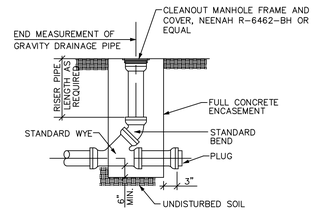
K-H



ALTERNATE ASPHALTIC CONCRETE PAVEMENT SECTION

N.T.S

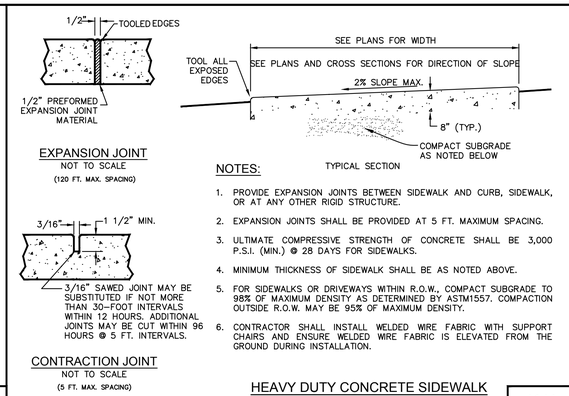
K-H



DRAINAGE CLEANOUT

N.T.S

K-H



EXPANSION JOINT

NOT TO SCALE

(120 FT. MAX. SPACING)

CONTRACTION JOINT

NOT TO SCALE

(5 FT. MAX. SPACING)

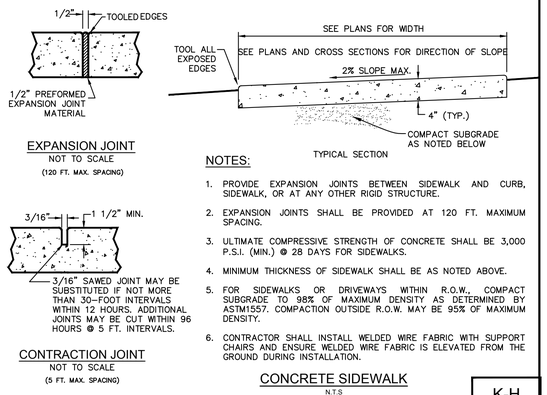
NOTES:

1. PROVIDE EXPANSION JOINTS BETWEEN SIDEWALK AND CURB, SIDEWALK, OR AT ANY OTHER RIGID STRUCTURE.
2. EXPANSION JOINTS SHALL BE PROVIDED AT 5 FT. MAXIMUM SPACING.
3. ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE SHALL BE 3,000 P.S.I. (MIN.) @ 28 DAYS FOR SIDEWALKS.
4. MINIMUM THICKNESS OF SIDEWALK SHALL BE AS NOTED ABOVE.
5. FOR SIDEWALKS OR DRIVEWAYS WITHIN R.O.W., COMPACT SUBGRADE TO 98% OF MAXIMUM DENSITY AS DETERMINED BY ASTM1557. COMPACTION OUTSIDE R.O.W. MAY BE 95% OF MAXIMUM DENSITY.
6. CONTRACTOR SHALL INSTALL WELDED WIRE FABRIC WITH SUPPORT CHAIRS AND ENSURE WELDED WIRE FABRIC IS ELEVATED FROM THE GROUND DURING INSTALLATION.

HEAVY DUTY CONCRETE SIDEWALK

N.T.S

K-H



EXPANSION JOINT

NOT TO SCALE

(120 FT. MAX. SPACING)

CONTRACTION JOINT

NOT TO SCALE

(5 FT. MAX. SPACING)

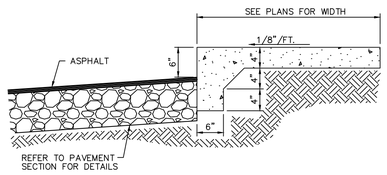
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CONCRETE SIDEWALK

N.T.S

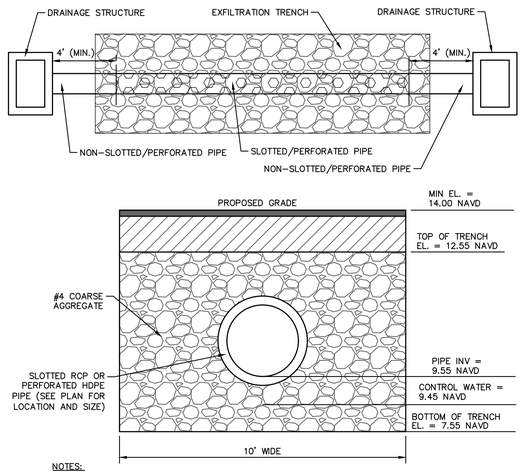
K-H



THICKENED EDGE SIDEWALK

N.T.S

K-H



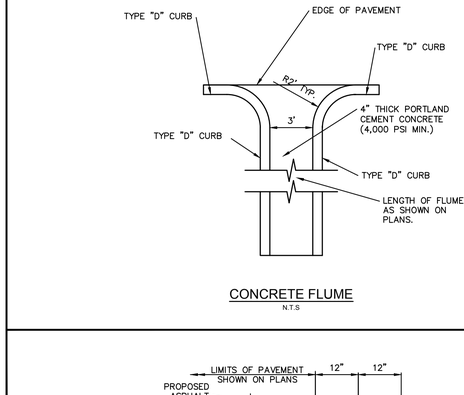
NOTES:

1. MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH FDOT INDEX 285.
2. FILTER FABRIC ALL FOUR (4) SIDES OF EXFILTRATION TRENCH WITH 12" OVERLAP AT TOP OF TRENCH.
3. SLOTS OR PERFORATIONS SHALL BE CONSTRUCTED BY THE PIPE MANUFACTURER AND NOT CUT AT THE PROJECT SITE. SLOTS OR PERFORATIONS SHALL MEET FDOT SPECIFICATIONS.

TYPICAL EXFILTRATION TRENCH

N.T.S

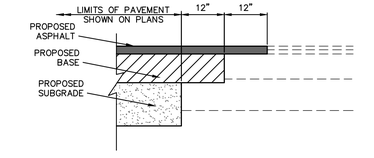
K-H



CONCRETE FLUME

N.T.S

K-H



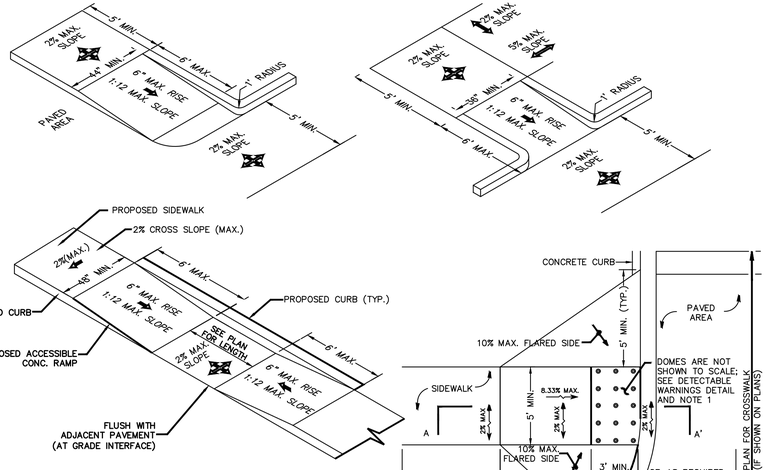
NOTE:

REFER TO PAVEMENT SECTION FOR MATERIAL THICKNESS

PAVEMENT MATCHING DETAIL

N.T.S

K-H



NOTE: PREFABRICATED PANELS PER A.D.A. ACCESSIBILITY GUIDELINES SECTION 4.29.2 & A4.29.2 SHALL BE USED.

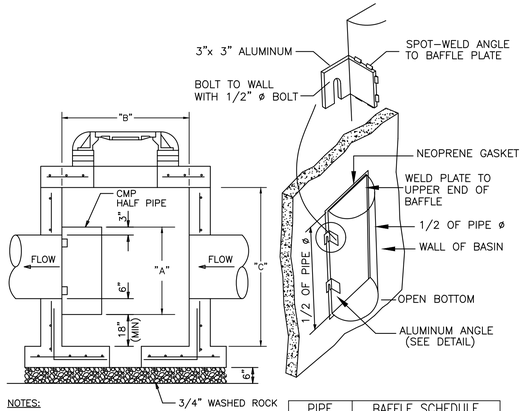
ACCESSIBLE RAMPS AND DETECTABLE WARNING DETAILS

NOT TO SCALE

NOTES:

1. ALL ACCESSIBLE COMPONENTS CONSTRUCTED AS PART OF THESE PLANS SHALL COMPLY WITH CHAPTER 11 OF THE FLORIDA BUILDING CODE.
2. ACCESSIBLE ROUTE TO ACCESSIBLE SPACES, BUILDING ENTRANCES, AND PUBLIC STREETS SHALL NOT EXCEED 5% RUNNING SLOPE AND 2% CROSS SLOPE.
3. CHANGE IN ELEVATION WITHIN THE ACCESSIBLE ROUTE IS NOT TO EXCEED ½" WITHOUT A CURB RAMP PER SECTION11-4.3.8.
4. UNLESS OTHERWISE SHOWN ON THE PLANS, THE MINIMUM CLEAR ROUTE SHALL BE 36" WIDE WITH A 60"x60" PASSING SPACE EVERY 200 FEET.
5. ACCESSIBLE ROUTES THROUGH PLANTERS SHALL BE LEVEL WITH THE SURROUNDING PAVEMENT OR PROVIDE CURB RAMPS AT EACH END WITH A MINIMUM 48" LEVEL LANDING IN BETWEEN.
6. THE ACCESSIBLE ROUTE IN FRONT OF PULL-IN PARKING SHALL BE A MINIMUM OF 44" WIDE AND NOT REDUCED BY VEHICLE OVERHANGS, CURBING, SIGN POSTS, OR OTHER OBSTRUCTIONS.
7. ANY WALK THAT CROSSES OR ADJOINS A VEHICULAR WAY NOT SEPARATED BY CURBS, RAILINGS, OR OTHER ELEMENTS SHALL BE DEFINED BY A CONTINUOUS 36" WIDE DETECTABLE WARNING.
8. SPECIAL RAMP RULES APPLY FOR ANY RISE GREATER THAN 6" INCLUDING BUT NOT LIMITED TO RESTRICTION ON SLOPE, TOTAL RISE BETWEEN LANDINGS, AND USE OF HANDRAILS, PER F.B.C 11-4.8.
9. PUBLIC SIDEWALK CURB RAMPS CONSTRUCTED WITHIN A PUBLIC RIGHT-OF-WAY, IN ABSENCE OF LOCAL ROADWAY GUIDELINES, SHALL MEET THE REQUIREMENTS OF F.D.O.T INDEX 522-001.
10. CURB RAMPS SHALL HAVE A DETECTABLE WARNING EXTENDING THE FULL WIDTH AND DEPTH OF THE RAMP.
11. DETECTABLE WARNINGS SHALL CONSIST OF EXPOSED AGGREGATE CONCRETE, CUSHIONED SURFACES MADE OF RUBBER OR PLASTIC, OR RAISED STRIPS. GROOVED SURFACES ON OUTDOOR CURB RAMPS ARE NOT PERMITTED. VERIFY LOCAL REQUIREMENTS WITH THE BUILDING DEPARTMENT.
12. WHEN ACCESSIBLE PARKING ABUTS CURB OR EDGE OF PAVEMENT, PLEASE REFER TO DETAIL FOR STRIPING COLOR, STALL DIMENSIONS AND SLOPE.

K-H



NOTES:

1. HALF ROUND PLATE TO BE WELDED TO TOP FOR POLLUTION RETARDANT BASIN.
2. THE HALF ROUND PIPE SHALL BE ONE SIZE LARGER THAN DISCHARGE PIPE.
3. FOR STRUCTURE'S CONSTRUCTION DIMENSIONS AND SPEC'S., SEE PRECAST CATCH BASIN DETAIL.
4. WEEP HOLES ARE NOT PERMITED IN WELLFIELD AREAS.

PIPE DIAMETER	BAFFLE SCHEDULE "A"	"B"	"C"
15"	27"	24"	37"
18"	30"	24"	37"
24"	36"	36"	36"
30"	42"	36"	42"
36"	48"	42"	54"
42"	56"	56"	56"
48"	60"	48"	60"
60"	72"	72"	72"

POLLUTION RETARDANT BAFFLE (PRB)

N.T.S

K-H

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K-H	KIMLEY-HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

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JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER 05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

No.	REVISIONS	DATE	BY

Kimley»Horn
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1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2345 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL

JASON A. WEBBER, P.E.

FLORIDA LICENSE NUMBER 73962

DATE:

KHA PROJECT	140518016
DATE	APRIL 2026
SCALE:	AS SHOWN
DESIGNED BY:	CMG
DRAWN BY:	CMG
CHECKED BY:	JAW

PAVING, GRADING & DRAINAGE DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER

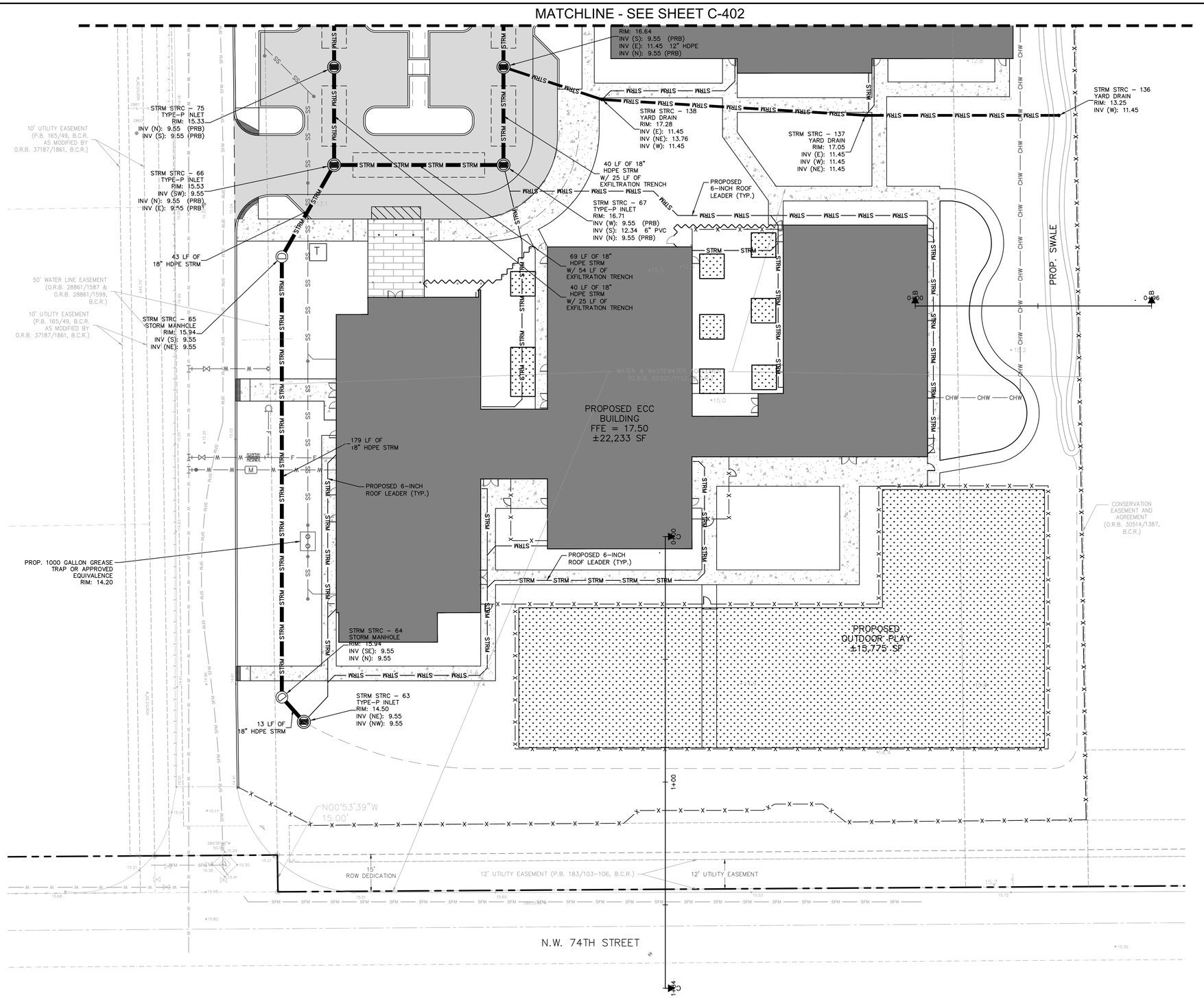
PREPARED FOR NORTH BROWARD PREPARATORY SCHOOL

COCONUT CREEK FLORIDA

SHEET NUMBER C-410

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-410 PAVING GRADING & DRAINAGE DETAILS May 08, 2026 09:28:11am K:\bcd_coll\140518016 - ntxps steam and ecs\CADD\plansheets\C-410-PGD-DETL.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-403 DRAINAGE PLAN May 11, 2026 08:22:56am K:\BCD_Civil\140518016 - NBPS Storm and EC\CADD\PlanSheets\C-402 DRAINAGE PLAN.DWG
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NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PAVING, GRADING, & DRAINAGE LEGEND

- PROPERTY LINE
- STRM — EXISTING STORM PIPE TO REMAIN
- EXISTING PERFORATED PIPE TO REMAIN
- EXISTING STORM STRUCTURES TO REMAIN
- 15.00 — EXISTING ELEVATION
- STRM — PROPOSED STORM PIPE
- PROPOSED STORM INLET
- PROPOSED STORM MANHOLE
- PROPOSED FULL DEPTH ASPHALT PAVEMENT
- PROPOSED CONCRETE SIDEWALK
- PROPOSED GRADE FLOW ARROW
- 30.00 — PROPOSED SPOT ELEVATION
- 30.00 ±MS — PROPOSED TO MATCH EXISTING ELEVATION

PAVING, GRADING AND DRAINAGE NOTES

1. ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS ARE BASED ON [NAVD] NORTH AMERICAN VERTICAL DATUM OF 1988
2. THE CROSS SLOPE ON ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2.0%. THE LONGITUDINAL SLOPE ON ADA ACCESSIBLE ROUTES (NOT INCLUDING RAMPS) SHALL NOT EXCEED 5.0%. THE LONGITUDINAL SLOPE FOR RAMPS SHALL NOT EXCEED 1V:12H (8.3%). ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2.0% IN ANY DIRECTION (INCLUDING DIAGONAL).
3. ALL CATCH BASINS AND DRAINAGE COLLECTION STRUCTURES SHALL BE DESIGNED WITH AN EIGHTEEN INCH (18") (VERIFY WITH THE DETAILS) VERTICAL SUMP FROM THE INVERT ELEVATION (OR BOTTOM OF BAFFLE) TO THE BOTTOM OF THE STRUCTURE.
4. ROOF DRAIN CONNECTIONS TO DRAINAGE PIPE SHALL BE AS FOLLOWS:
   A. FOR ADS N–12 CORRUGATED POLYETHYLENE DRAINAGE PIPE USE ADS DUAL WALL FABRICATED REDUCING SADDLE TEE 4"–24" DIAMETER
   B. FOR RCP DRAINAGE PIPE MAKE CONNECTION FDOT INDEX 280, CONCRETE COLLAR FOR JOINING MAINLINE PIPE AND STUB PIPE DETAIL
   C. NOTIFY CONSULTANT FOR CONNECTION METHOD TO STEEL PIPE.
5. ALL RAMPS SHALL COMPLY WITH FDOT INDEX 522.
6. STORM DRAIN PIPE SHALL BE AS FOLLOWS:
   A. REINFORCED CONCRETE PIPE (RCP) CLASS III PER ASTM C–76 OR HIGH DENSITY POLY–ETHYLENE (HDPE) PIPE FOR 24" OR LESS FOR PIPES AND HP (HIGH PERFORMANCE) STORM PIPE FOR PIPES 30" AND LARGER. ROOF LEADER PIPE MATERIAL SHALL BE PVC SDR–35.
   B. CORRUGATED POLYETHYLENE PIPE PER AASHTO M294 JOINTS SHALL BE WATER TIGHT
   C. ANY STORM PIPE USED MUST BE APPROVED BY LOCAL AUTHORITIES. CONTRACTOR SHALL SELECT THE MOST ECONOMICAL PRODUCT.
7. CONTRACTOR SHALL CLEAN ALL PROPOSED DRAINAGE STRUCTURES AND PIPES UPON COMPLETION OF CONSTRUCTION.
8. PROPOSED ELEVATIONS OF CURB REPRESENT FACE OF CURB OR EDGE OF PAVEMENT ELEVATIONS UNLESS OTHERWISE NOTED.
9. PROPOSED ELEVATIONS IN ALL PERVIOUS AREAS REPRESENT FINISHED TOP OF SOD/GRASS OR ANY OTHER LANDSCAPING MATERIAL.
10. ALL DRAINAGE STRUCTURES SHALL CONFORM TO THE LATEST FDOT INDEX STANDARDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. MATCH EXISTING GRADES AT TIE–IN LOCATIONS AT PROPERTY LINES.
12. TOP OF LANDSCAPED OR SODDED AREA AGAINST BUILDING SHALL BE MIN. 4" BELOW FINISH FLOOR ELEVATION AND AGAINST SIDEWALK SHALL BE MIN. 2" BELOW FINISH GRADE.
13. DRAINAGE STRUCTURES SHALL BE CONSTRUCTED USING U.S. PRECAST (USP) U.S. FOUNDRY (USF) OR FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD (FDOT) PRODUCTS AS SPECIFIED OR APPROVED EQUAL. ALL STORM DRAINAGE STRUCTURES MUST COMPLY WITH DETAILS AND REGULATIONS ON SHEET C–410 AND C–411.
14. BUILDING ROOF LEADERS SHALL CONNECT INTO PROPOSED STORM DRAINAGE SYSTEM.
15. ALL PROPOSED STORM PIPING AND INLETS SHALL BE PART OF PHASE 1 CONSTRUCTION.

No.	REVISIONS	DATE	BY
1	DRC COMMENTS RD 1	01/21/2026	JVD

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1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA 33445
PHONE: 561–330–2145 WWW.KIMLEY–HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962

KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW
DATE:

DRAINAGE PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-403

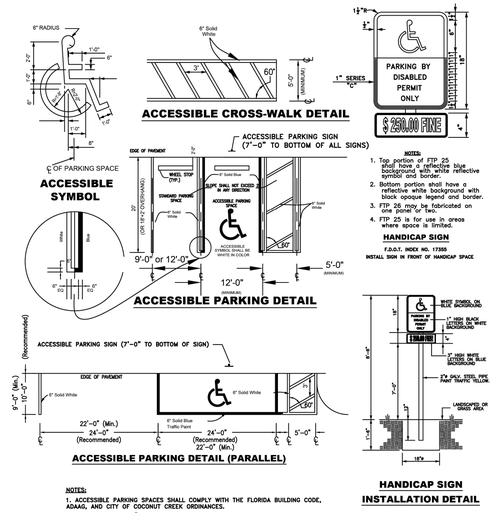
JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/11/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.
Signature must be verified on any electronic copies.

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.
Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

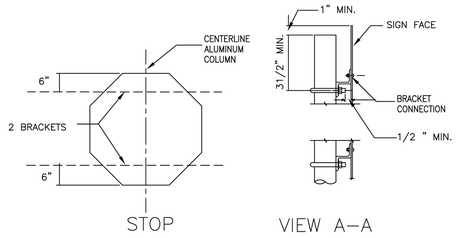


UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
TEL NO: 954-973-6786
FAX NO: 954-571-4146
www.coconutcreek.net

STANDARD ACCESSIBLE PARKING

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	622

CITY



NOTES:
1. STOP SIGNS SHALL HAVE REFLECTIVE RED BACKGROUND AND WHITE LETTERING.
2. ALL SIGNS SHALL BE ACCORDING TO MUTCD. MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

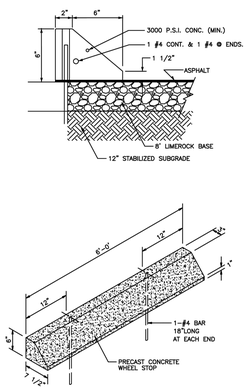
DRAWING N.T.S

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STOP SIGN & TYPICAL SIGN BRACKET

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	620

CITY



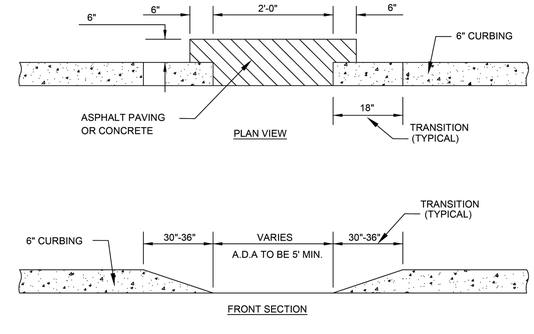
NOTES:
1. CONCRETE STRENGTH SHALL BE 3,000 P.S.I.

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WHEELSTOP

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	640

CITY

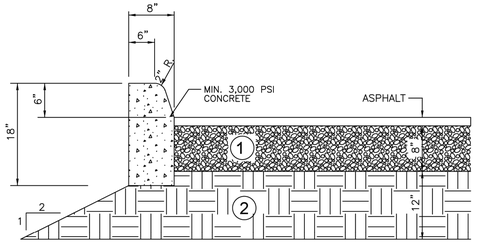


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CURB OPENING

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	628

CITY



GENERAL NOTES:
1. LIMEROCK BASE SHALL BE COMPACTED TO NOT LESS THAN 98% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180 WITH MINIMUM LBR 100 AND MAXIMUM OF 8" LIFTS.
2. SUB GRADE SHALL BE COMPACTED TO NOT LESS THAN 98% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180 WITH MINIMUM LBR 40 AND A MAXIMUM OF 12" LIFTS.

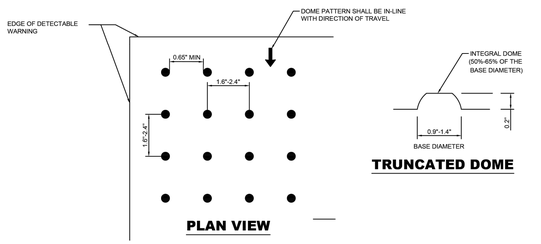
ADDITIONAL CURBING NOTES:
1. DENSITY TESTS SHALL BE REQUIRED AT A MINIMUM OF ONE PER 5,000 SQUARE FEET, AND PERFORMED BY AN APPROVED INDEPENDENT LABORATORY AT THE CONTRACTOR'S EXPENSE.
2. CURB SHALL BE POURED MONOLITHICALLY AND CONSTRUCTED IN ACCORDANCE WITH THIS DETAIL.
3. CONTROL JOINTS SHALL BE TOOLED OR CUT EVERY TEN (10) FEET.
4. ALL AREAS BEHIND CURBS SHALL BE BACKFILLED WITHIN 72 HOURS OF PLACEMENT.

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TYPE D CURB

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	635

CITY

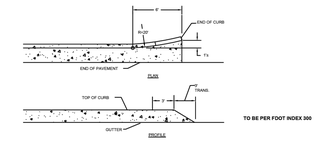


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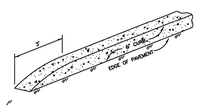
DETECTABLE WARNING

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	623

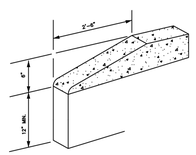
CITY



CURB & GUTTER TERMINATION DETAIL



TYPICAL CURB ENDING



TYPICAL CURB TERMINATION

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COCONUT CREEK, FL 33073
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CURB TERMINATION

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	629

CITY

NOTE: DETAILS ARE INCLUDED FROM THE ENTITIES LISTED BELOW AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL OBTAIN AND CONFORM WITH THE LATEST STANDARDS AND DETAILS.

K-H	KIMLEY–HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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Sunshine811.com

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JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER 05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.
Signature must be verified on any electronic copies.

No.	REVISIONS	DATE	BY

Kimley»Horn

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DELRAY BEACH, FLORIDA 33445
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LICENSED PROFESSIONAL
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FLORIDA LICENSE NUMBER
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DATE:

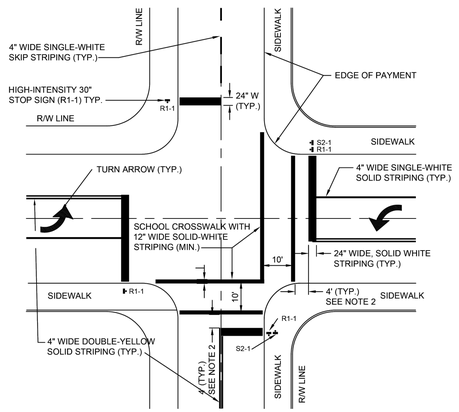
KHA PROJECT
140518016
DATE
APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: CMG
DRAWN BY: CMG
CHECKED BY: JAW

HORIZONTAL CONTROL DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-310

Plotted By:Damone, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-310 HORIZONTAL CONTROL DETAILS May 09, 2026 09:26:45am K:\bcd_corp\140518016 - nbps steam and ver\CADD\dainsheets\C-310-HORIZONTAL CONTROL DETAILS.dwg
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NOTES

1. ALL PAVEMENT MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," UNLESS SPECIFIED OTHERWISE.
2. 4-FEET DISTANCE ACROSS TWO-LANE RESIDENTIAL STREETS; 4-FEET DISTANCE FOR FOUR TO SIX-LANE HIGHWAY.
3. DOUBLE-SIGNING SHALL BE INSTALLED BY WORK ORDER REQUEST.

UTILITIES & ENGINEERING DEPARTMENT
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PAVEMENT MARKINGS & SIGNAGE

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	607

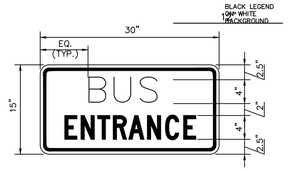
CITY

R5-1



SIGN
NOT TO SCALE

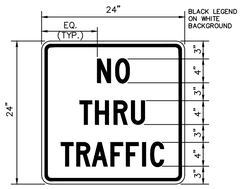
K-H



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES C 2000)

"BUS ENTRANCE" SIGN
N.T.S

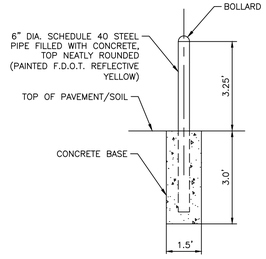
K-H



ALL SIGN LETTERS TO COMPLY WITH STANDARD ALPHABETS FOR HIGHWAY SIGNS (SERIES C 2000)

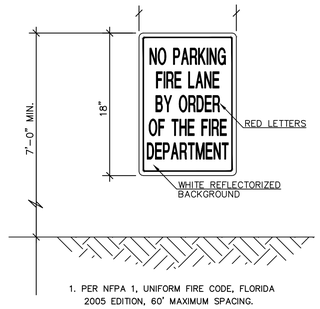
"NO THRU TRAFFIC" SIGN
N.T.S

K-H



PIPE BOLLARD
N.T.S

K-H



1. PER NFPA 1, UNIFORM FIRE CODE, FLORIDA 2005 EDITION, 60' MAXIMUM SPACING.

FIRE LANE SIGN
N.T.S

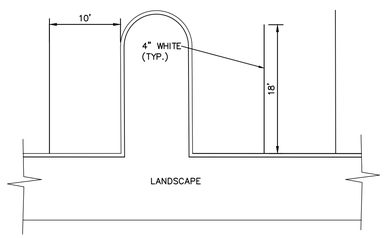
K-H

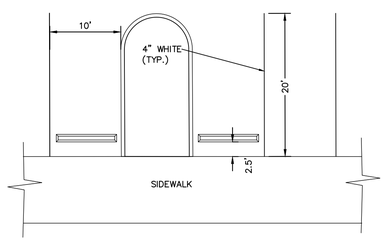


NOTES:
1. BOTH SIGNS SHALL BE IN ACCORDANCE WITH THE LATEST MUTCD EDITION, WARNING SIGNS W11-2 (TOP) & W16-7P (BOTTOM) WITH A BLACK LEGEND ON A FLUORESCENT YELLOW-GREEN BACKGROUND

"PEDESTRAIN CROSSING " SIGN
N.T.S

K-H





NOTE:

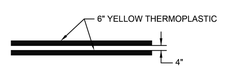
WHEELSTOPS SHALL BE PROVIDED WHERE PARKING ABUTS SIDEWALK

STANDARD PARKING STALLS
N.T.S

K-H

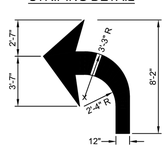


6" SINGLE WHITE



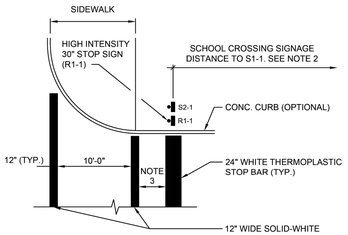
6" DOUBLE YELLOW

STRIPING DETAIL



DIMENSIONS ARE ±1"
16 s.f.

TURNING ARROW



STOP SIGN, STOP BAR, AND SCHOOL CROSSING DETAIL

NOTES

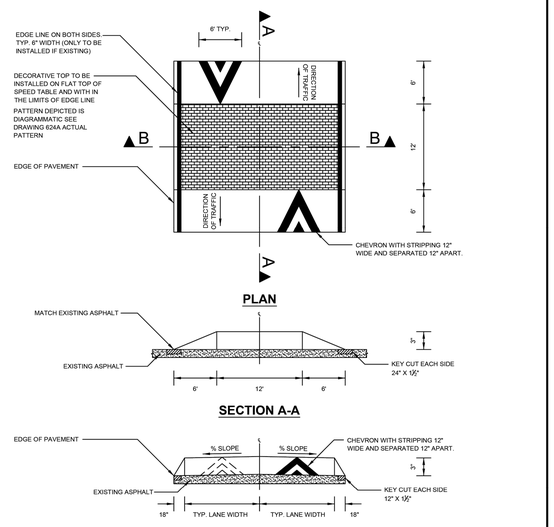
1. ALL PAVEMENT MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR STREETS AND HIGHWAYS," UNLESS SPECIFIED OTHERWISE.
2. SCHOOL CROSSING SIGNAGE S1-1 TO BE PLACED AT THE FOLLOWING DISTANCE FROM S2-1, ON APROACH TO THE CROSSWALK: 25-35 MPH = 200'; 35-45 MPH = 350'; 45-55 MPH = 500'.
3. 4-FEET DISTANCE ACROSS TWO-LANE RESIDENTIAL STREETS; 4-FEET DISTANCE FOR FOUR TO SIX-LANE HIGHWAYS.

UTILITIES & ENGINEERING DEPARTMENT
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TEL NO: 954-973-6786
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PAVEMENT MARKING DETAILS

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	608

CITY



NOTES

1. SEE SPECIFICATION ON 624A AND INSTALLATION NOTES ON 624B. 625 and 625A DEFINES SIGNAGE REQUIREMENTS

N.T.S

UTILITIES & ENGINEERING DEPARTMENT
5295 JOHNSON ROAD
COCONUT CREEK, FL 33073
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SPEED TABLE FOR CITY STREETS

STANDARD DETAILS	DWG. NO.
DATE: APRIL 2025	624

CITY

BY	DATE	REVISIONS	No.

Kimley»Horn
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1615 S. CONGRESS AVE., SUITE 201,
DELRAY BEACH, FLORIDA 33445
PHONE: 561-330-2145 WWW.KIMLEY-HORN.COM
REGISTRY NO. 35106

LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT	DESIGNED BY:	DRAWN BY:	CHECKED BY:
140518016	CMG	CMG	JAW
DATE: APRIL 2026			
SCALE: AS SHOWN			



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HORIZONTAL CONTROL DETAILS

NOTE: DETAILS ARE INCLUDED FROM THE ENTITIES LISTED BELOW AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL OBTAIN AND CONFORM WITH THE LATEST STANDARDS AND DETAILS.

K-H	KIMLEY-HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

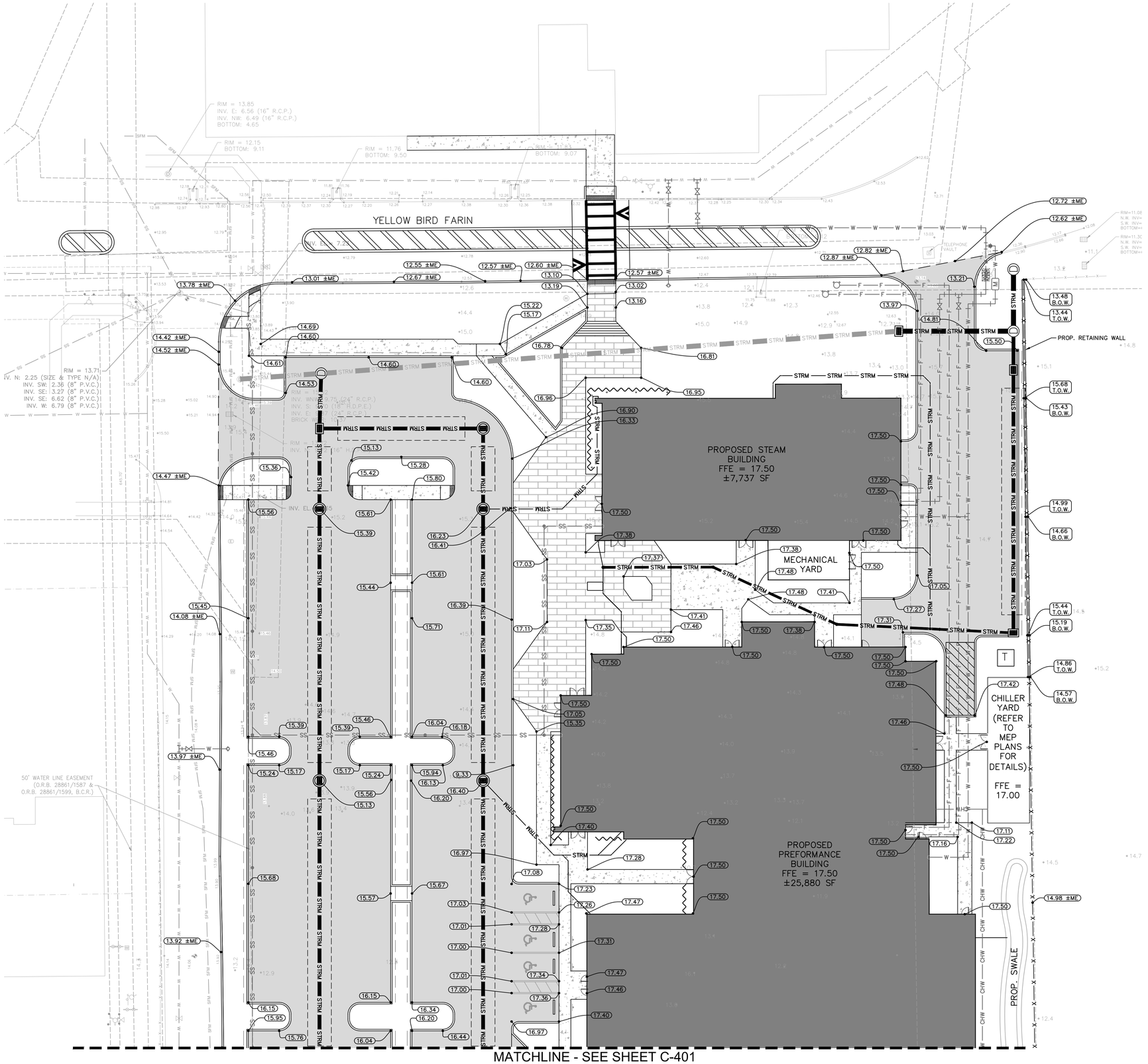
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THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-311

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-311 HORIZONTAL CONTROL DETAILS May 09, 2026 09:26:54am K:\bod_civil\140518016 - ntpps steam and ser\CADD\dansheets\C-310-HORIZONTAL CONTROL DETAILS.dwg
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NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

PAVING, GRADING, & DRAINAGE LEGEND

- PROPERTY LINE
- STRM — EXISTING STORM PIPE TO REMAIN
- EXISTING PERFORATED PIPE TO REMAIN
- EXISTING STORM STRUCTURES TO REMAIN
- EXISTING ELEVATION
- STRM — PROPOSED STORM PIPE
- PROPOSED STORM INLET
- PROPOSED STORM MANHOLE
- PROPOSED FULL DEPTH ASPHALT PAVEMENT
- PROPOSED CONCRETE SIDEWALK
- PROPOSED GRADE FLOW ARROW
- 30.00 — PROPOSED SPOT ELEVATION
- 30.00 ±ME — PROPOSED TO MATCH EXISTING ELEVATION

PAVING, GRADING AND DRAINAGE NOTES

1. ALL ELEVATIONS ON THE PLANS OR REFERENCED IN THE SPECIFICATIONS ARE BASED ON [NAVD] NORTH AMERICAN VERTICAL DATUM OF 1988
2. THE CROSS SLOPE ON ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2.0%. THE LONGITUDINAL SLOPE ON ADA ACCESSIBLE ROUTES (NOT INCLUDING RAMPS) SHALL NOT EXCEED 5.0%. THE LONGITUDINAL SLOPE FOR RAMPS SHALL NOT EXCEED 1V:12H (8.3%). ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2.0% IN ANY DIRECTION (INCLUDING DIAGONAL).
3. ALL CATCH BASINS AND DRAINAGE COLLECTION STRUCTURES SHALL BE DESIGNED WITH AN EIGHTEEN INCH (18") (VERIFY WITH THE DETAILS) VERTICAL SUMP FROM THE INVERT ELEVATION (OR BOTTOM OF BAFFLE) TO THE BOTTOM OF THE STRUCTURE.
4. ROOF DRAIN CONNECTIONS TO DRAINAGE PIPE SHALL BE AS FOLLOWS:
   A. FOR ADS N-12 CORRUGATED POLYETHYLENE DRAINAGE PIPE USE ADS DUAL WALL FABRICATED REDUCING SADDLE TEE 4"-24" DIAMETER
   B. FOR RCP DRAINAGE PIPE MAKE CONNECTION FDOT INDEX 280, CONCRETE COLLAR FOR JOINING MAINLINE PIPE AND STUB PIPE DETAIL
   C. NOTIFY CONSULTANT FOR CONNECTION METHOD TO STEEL PIPE.
5. ALL RAMPS SHALL COMPLY WITH FDOT INDEX 522.
6. STORM DRAIN PIPE SHALL BE AS FOLLOWS:
   A. REINFORCED CONCRETE PIPE (RCP) CLASS III PER ASTM C-76 OR HIGH DENSITY POLY-ETHYLENE (HDPE) PIPE FOR 24" OR LESS FOR PIPES AND HP (HIGH PERFORMANCE) STORM PIPE FOR PIPES 30" AND LARGER. ROOF LEADER PIPE MATERIAL SHALL BE PVC SDR-35.
   B. CORRUGATED POLYETHYLENE PIPE PER AASHTO M294 JOINTS SHALL BE WATER TIGHT
   C. ANY STORM PIPE USED MUST BE APPROVED BY LOCAL AUTHORITIES. CONTRACTOR SHALL SELECT THE MOST ECONOMICAL PRODUCT.
7. CONTRACTOR SHALL CLEAN ALL PROPOSED DRAINAGE STRUCTURES AND PIPES UPON COMPLETION OF CONSTRUCTION.
8. PROPOSED ELEVATIONS OF CURB REPRESENT FACE OF CURB OR EDGE OF PAVEMENT ELEVATIONS UNLESS OTHERWISE NOTED.
9. PROPOSED ELEVATIONS IN ALL PERVIOUS AREAS REPRESENT FINISHED TOP OF SOD/GRASS OR ANY OTHER LANDSCAPING MATERIAL.
10. ALL DRAINAGE STRUCTURES SHALL CONFORM TO THE LATEST FDOT INDEX STANDARDS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. MATCH EXISTING GRADES AT TIE-IN LOCATIONS AT PROPERTY LINES.
12. TOP OF LANDSCAPED OR SODDED AREA AGAINST BUILDING SHALL BE MIN. 4" BELOW FINISH FLOOR ELEVATION AND AGAINST SIDEWALK SHALL BE MIN. 2" BELOW FINISH GRADE.
13. DRAINAGE STRUCTURES SHALL BE CONSTRUCTED USING U.S. PRECAST (USP) U.S. FOUNDRY (USF) OR FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD (FDOT) PRODUCTS AS SPECIFIED OR APPROVED EQUAL. ALL STORM DRAINAGE STRUCTURES MUST COMPLY WITH DETAILS AND REGULATIONS ON SHEET C-410 AND C-411.
14. BUILDING ROOF LEADERS SHALL CONNECT INTO PROPOSED STORM DRAINAGE SYSTEM.
15. ALL PROPOSED STORM PIPING AND INLETS SHALL BE PART OF PHASE 1 CONSTRUCTION.

PLANS ARE IN NAVD 1988 DATUM
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JASON A. WEBBER LICENSE No. 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER 05/11/2026

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1	DRC COMMENTS RD 1	01/21/2026	JVD

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LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
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KHA PROJECT
140518016
DATE
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SCALE: AS SHOWN
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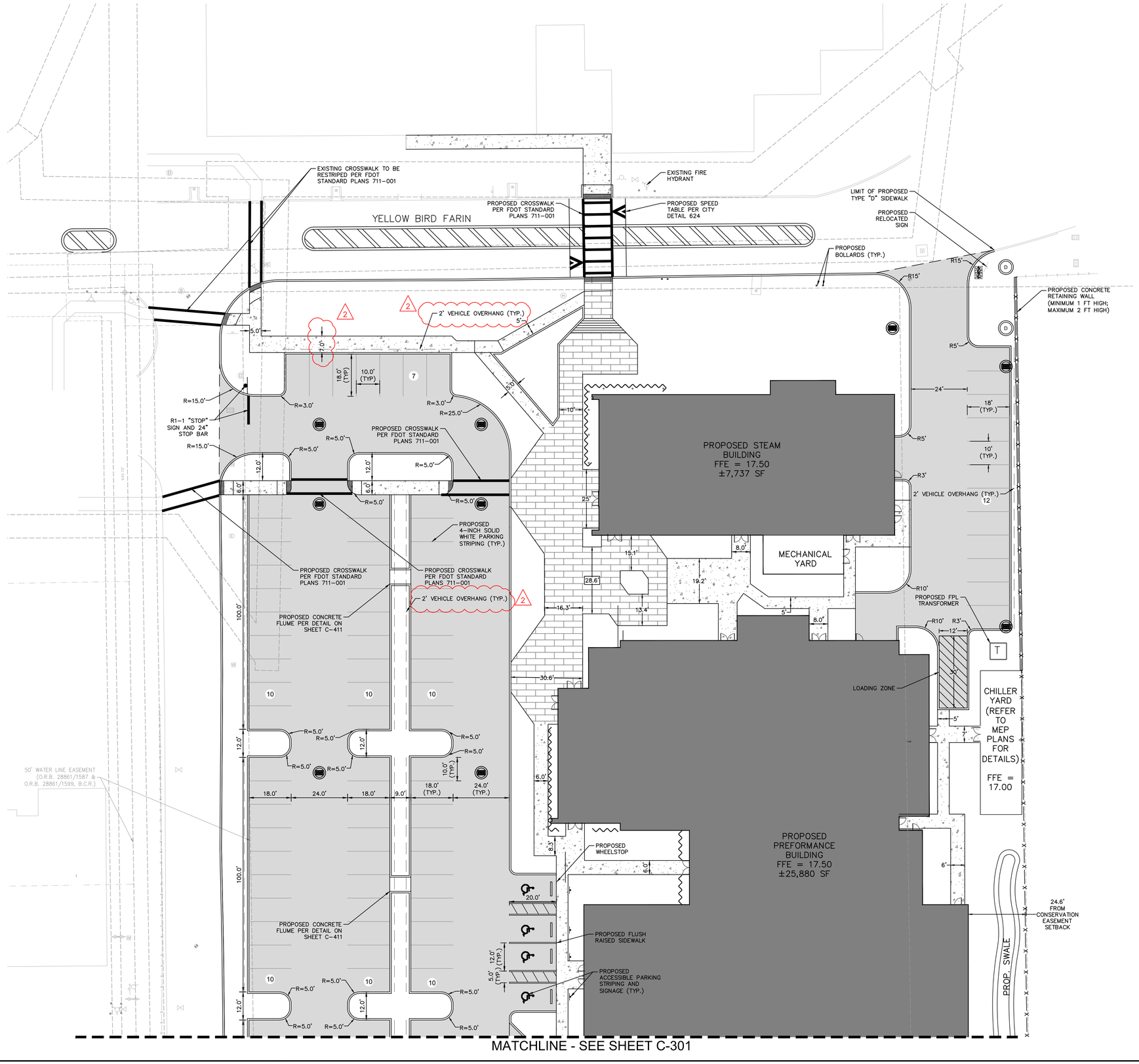
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PREPARED FOR
NORTH BROWARD
PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

PAVING AND GRADING PLAN

SHEET NUMBER
C-400

Plotted By: Damore, John Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: C-400 PAVING AND GRADING PLAN May 11, 2026 08:22:26am K:\BCD_Civil\140518016 – NBPS Storm and ECI\CADD\PlanSheets\C-400 PAVING & GRADING PLAN.DWG
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HORIZONTAL CONTROL NOTES

1. ALL CURBING IS TYPE "D" UNLESS OTHERWISE STATED.
2. TYPE "D" CURB AND TYPE "F" CURB AND GUTTER SHALL BE CONSTRUCTED PER FDOT INDEX 520-001. ALL TYPE "D" CURB SHALL HAVE A 3' STRAIGHT TRANSITION AT THE BEGINNING AND ENDING POINTS WHEN NOT CONNECTING TO TYPE "F" CURB AND GUTTER.
3. ALL DIMENSIONS SHOWN ARE TO FACE OF CURB FOR TYPE "D" CURB, EDGE OF PAVEMENT FOR TYPE "F" CURB AND GUTTER, OR EDGE OF PAVEMENT FOR NO CURB UNLESS OTHERWISE NOTED
5. ALL CURB RAMPS AND SIDEWALKS ENTERING PARKING OR TRAVEL WAYS SHALL HAVE DETECTABLE WARNING SURFACES 2' DEEP AND THE WIDTH OF THE SIDEWALK PER FAU REQUIREMENTS. DETECTABLE WARNING SURFACE SHALL BE YELLOW ARMORTILE (OR APPROVED EQUAL) SURFACE APPLIED MATS UNLESS OTHERWISE SPECIFIED. REFER TO THE LATEST FDOT DESIGN STANDARDS INDEX 522-002.
6. ALL RADII ARE 3' UNLESS OTHERWISE NOTED.
7. ALL STOP BARS AND CROSSWALKS SHALL BE THERMOPLASTIC. ALL OTHER PAVEMENT MARKINGS ARE PAINT, UNLESS OTHERWISE NOTED.
8. REFER TO LANDSCAPE PLANS FOR PLANTING AND DETAILS.
9. ACCESSIBLE RAMPS, IDENTIFIED BY CR-X, SHALL BE CONSTRUCTED PER FDOT STANDARD PLANS INDEX 522-001.

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1	DRC COMMENTS RD 1	01/21/2026	JVD
2	DRC COMMENTS RD 2	05/08/2026	JVD

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JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER 73962

KHA PROJECT 140518016
DATE APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

HORIZONTAL CONTROL PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER C-300

PLANS ARE IN NAVD 1988 DATUM
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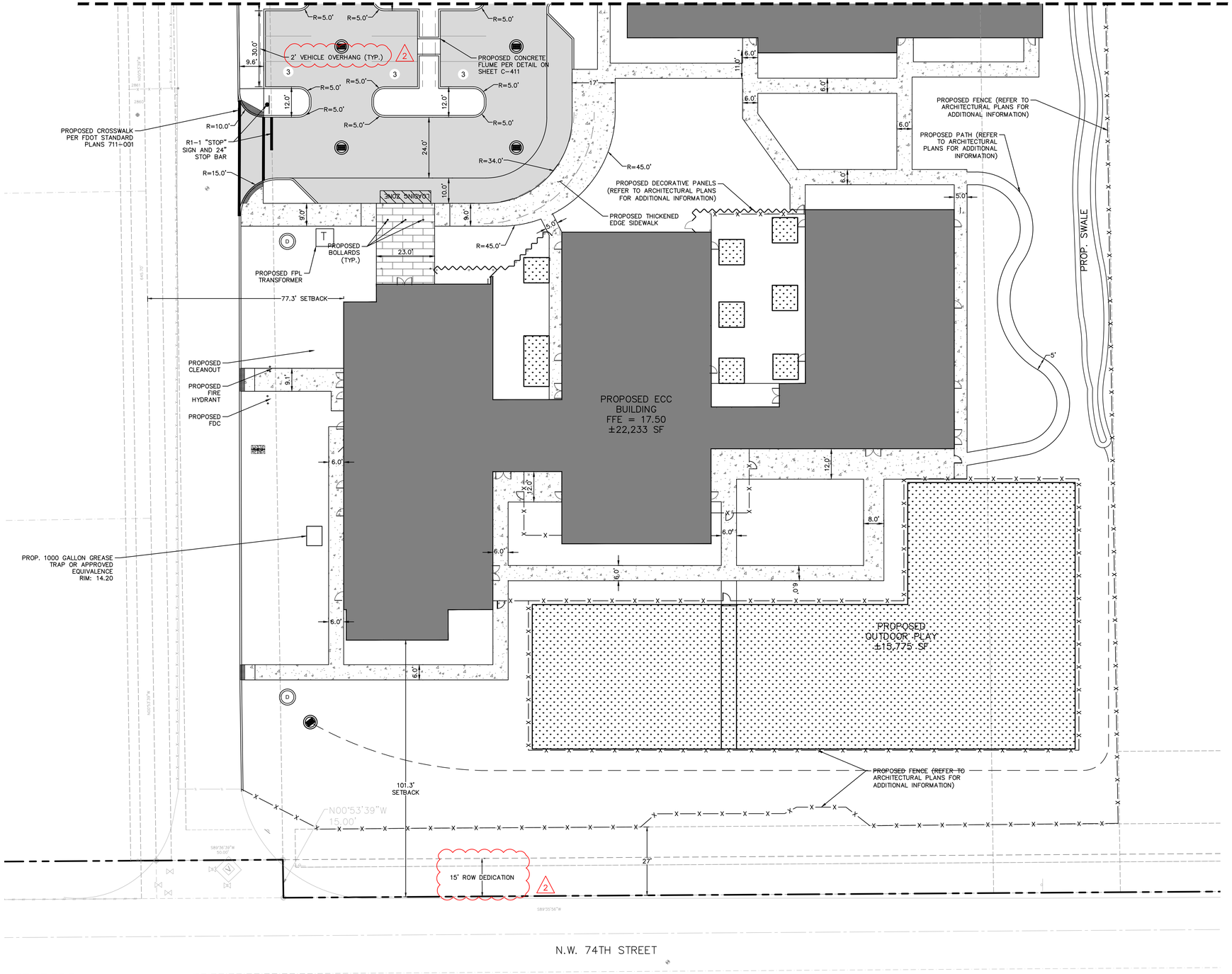
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MATCHLINE - SEE SHEET C-300





GRAPHIC SCALE IN FEET
0 10 20 40

HORIZONTAL CONTROL LEGEND

- PROPERTY LINE
- PROPOSED BUILDING
- PROPOSED CANOPY
- PROPOSED DOORS
- PROPOSED SYNTHETIC TURF FIELD
- PROPOSED ASPHALT PAVEMENT
- PROPOSED BRICK PAVERS
- PROPOSED STORM DRAIN CATCH BASIN
- SAWCUT LINE
- PROPOSED CONCRETE SIDEWALK
- PROPOSED ADA PARKING STALL
- PROPOSED ADA PARKING SIGN
- PARKING STALL COUNT

HORIZONTAL CONTROL NOTES

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5. ALL CURB RAMPS AND SIDEWALKS ENTERING PARKING OR TRAVEL WAYS SHALL HAVE DETECTABLE WARNING SURFACES 2' DEEP AND THE WIDTH OF THE SIDEWALK PER FAU REQUIREMENTS. DETECTABLE WARNING SURFACE SHALL BE YELLOW ARMORTILE (OR APPROVED EQUAL) SURFACE APPLIED MATS UNLESS OTHERWISE SPECIFIED. REFER TO THE LATEST FDOT DESIGN STANDARDS INDEX 522-002.
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7. ALL STOP BARS AND CROSSWALKS SHALL BE THERMOPLASTIC. ALL OTHER PAVEMENT MARKINGS ARE PAINT, UNLESS OTHERWISE NOTED.
8. REFER TO LANDSCAPE PLANS FOR PLANTING AND DETAILS.
9. ACCESSIBLE RAMPS, IDENTIFIED BY CR-X, SHALL BE CONSTRUCTED PER FDOT STANDARD PLANS INDEX 522-001.

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SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

HORIZONTAL CONTROL PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-301

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05/11/2026

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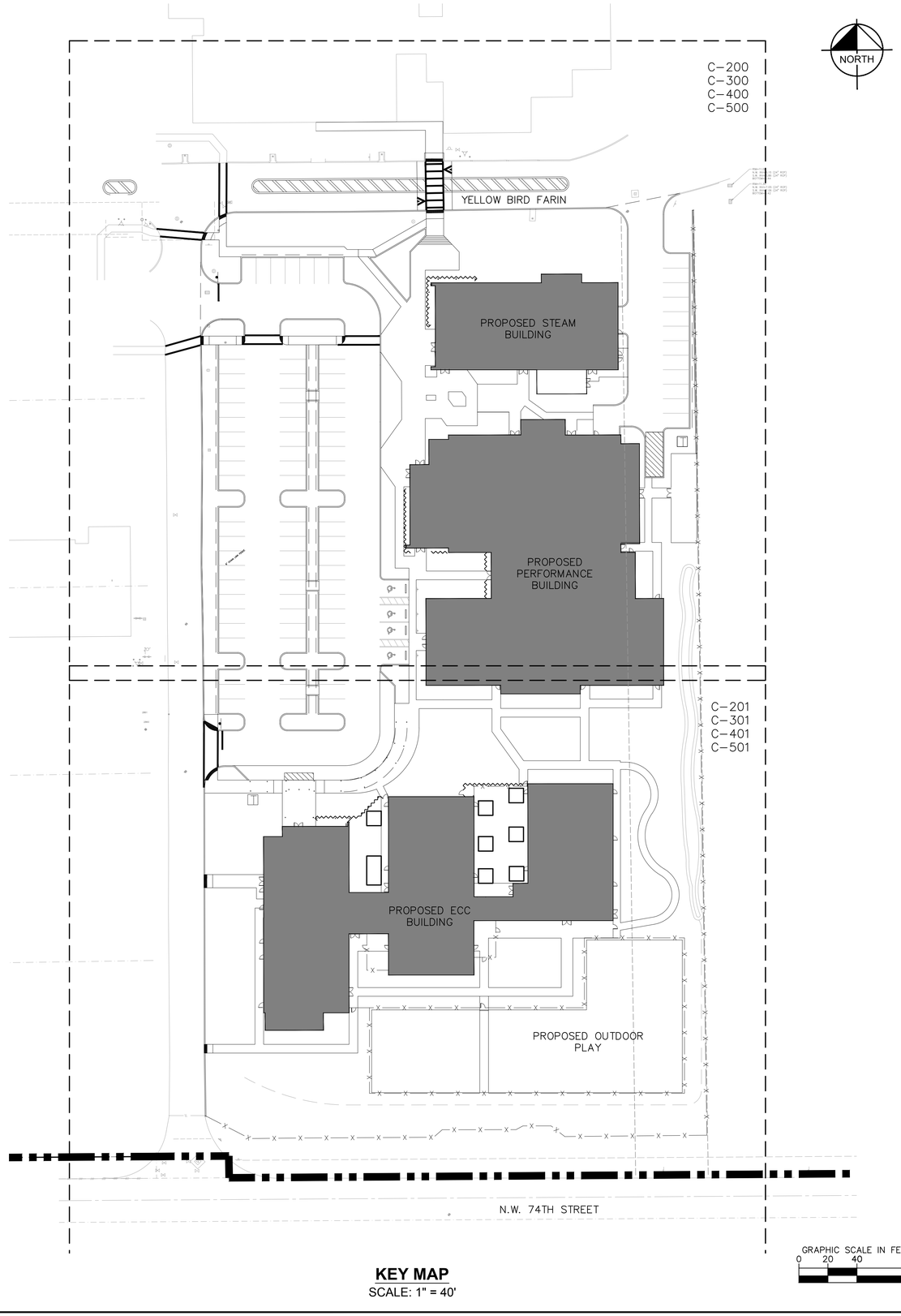
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KEY MAP
SCALE: 1" = 40'



OVERALL SITE MAP
SCALE: 1" = 100'

GRAPHIC SCALE IN FEET
0 100 200 400

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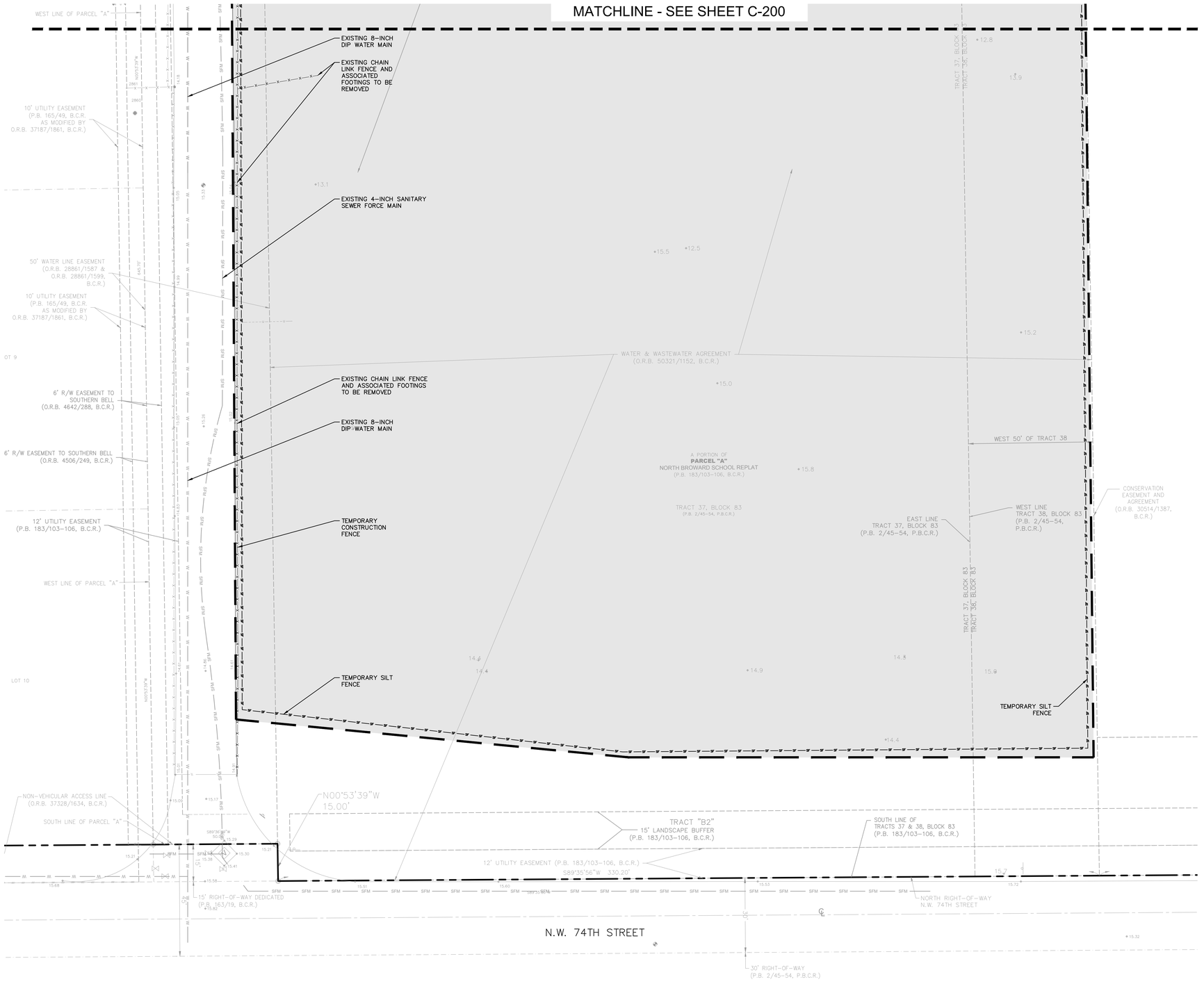
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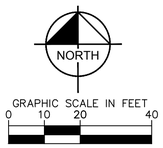
KEY SHEET

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-102

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-102 KEY SHEET May 08, 2026 09:29:33am K:\local_civil\140518016 - ntpa steam and ec\CADD\PlanSheets\C-100-GEN.dwg
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EROSION CONTROL & DEMOLITION LEGEND

- PROPERTY LINE
- FILTER SACK INLET PROTECTION
- TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- SF — SF — STAKED SILT FENCE
- STRM — EXISTING STORM PIPE TO REMAIN
- STRM — EXISTING STORM PIPE TO BE REMOVED
- EXISTING PERFORATED PIPE TO REMAIN
- EXISTING PERFORATED PIPE TO BE REMOVED
- EXISTING STORM STRUCTURES TO REMAIN
- EXISTING STORM STRUCTURES TO BE REMOVED
- EXISTING ELEVATION
- EXISTING CHAINLINK FENCE TO BE REMOVED
- LIMITS OF DEMO: REMOVE EXISTING CONCRETE, ASPHALT, GRASS, GRAVEL AND OTHER IMPROVEMENTS

DEMOLITION NOTES

1. ANY ITEMS TO REMAIN THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED TO THE EXISTING CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE.
2. REFER TO LANDSCAPE PLANS FOR TREE REMOVAL, RELOCATION, AND PROTECTION INFORMATION. ANY AREAS FOR LANDSCAPING SHALL HAVE ALL BASE AND SUBGRADE MATERIAL REMOVED TO A DEPTH OF 3 FEET.
3. ALL VALVE BOXES, MANHOLES, CATCH BASINS, AND OTHER ITEMS TO REMAIN SHALL BE ADJUSTED TO PROPOSED GRADE.
4. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN.
5. THIS DEMOLITION PLAN IS BASED ON AVAILABLE UTILITY INFORMATION AND MAY OR MAY NOT BE ALL INCLUSIVE FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION THAT ARE NOT DEPICTED/ADDRESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER IMMEDIATELY.
6. CONTRACTOR IS REQUIRED TO OBTAIN ALL DEMOLITION AND DEWATERING PERMITS, IF APPLICABLE.
7. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE LISTED TO BE DEMOLISHED ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER.
8. CONTRACTOR SHALL LIMIT ALL DEMOLITION ACTIVITIES TO THOSE AREAS DELINEATED ON THE CONSTRUCTION DRAWINGS UNLESS OTHERWISE DIRECTED BY THE DEVELOPER OR AS REQUIRED FOR CONSTRUCTION OF IMPROVEMENTS.
9. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.
10. CONTRACTOR TO USE CARE IN HANDLING DEBRIS FROM SITE TO ENSURE THE SAFETY OF THE PUBLIC. HAUL ROUTE TO BE CLOSELY MONITORED FOR DEBRIS OR MATERIALS TRACKED ONTO ADJOINING ROADWAYS, SIDEWALKS, ETC. ROADWAYS AND WALKWAYS TO BE CLEARED DAILY OR AS NECESSARY TO MAINTAIN PUBLIC SAFETY.
11. ALL ASPHALT TO BE REMOVED SHALL BE SAW CUT ADJACENT TO REMAINING IMPROVEMENTS.
12. WHERE REMAINING, INLETS, MANHOLE COVERS, AND VALVE COVERS TO BE PROTECTED IN PAVEMENT REMOVAL AREAS. CONTRACTOR SHALL REPLACE DAMAGED STRUCTURES AT THEIR EXPENSE.
13. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC. AS APPROVED BY THE COCONUT CREEK AND CONSTRUCTION MANAGER.
14. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF EXISTING FACILITIES AND CONSTRUCTION OF NEW FACILITIES. SIGNAGE SHALL BE POSTED TO DIRECT THE PUBLIC TO THE PATH OF TRAVEL.
15. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE. UNLESS OTHERWISE NOTED, ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, AND ALL APPURTENANCES ARE TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROPERLY DISPOSED OF IN A LEGAL MANNER AS PART OF THIS CONTRACT. SOME ITEMS TO BE REMOVED MAY NOT BE DEPICTED ON THE TOPOGRAPHIC SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF SAID ITEMS.
16. ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR RELOCATED SHALL BE REMOVED AS A PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.
17. CONTRACTOR SHALL COORDINATE THE LIMITS OF UTILITY DEMOLITION WITH PROPOSED PLANS.

NOTES

1. CONTRACTOR TO CONSIDER POTENTIAL DEWATERING ACTIVITIES WHEN PREPARING BID DOCUMENTS FOR THIS PROJECT.
2. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEWATERING PERMITS AS SITE CONDITIONS AND CONSTRUCTION ACTIVITIES REQUIRE.
3. CONTRACTOR TO USE B.M.P.'S TO ENSURE COMPLIANCE WITH NPDES AND WATER MANAGEMENT DISTRICT REGULATIONS FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND DEWATERING OPERATIONS.
4. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
5. REFER TO C-210 – EROSION AND SEDIMENT CONTROL DETAILS FOR ADDITIONAL NOTES FOR EROSION AND SEDIMENT CONTROL ACTIVITIES.

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PHONE: 561-330-2345 WWW.KIMLEY-HORN.COM
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LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT	140518016		
DATE	APRIL 2026		
SCALE: AS SHOWN	DESIGNED BY:	IZ	
	DRAWN BY:	IZ	
	CHECKED BY:	JAW	

DEMOLITION & EROSION CONTROL PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER

PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-201

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

Always call 811 two full business days before you dig to have underground utilities located and marked.

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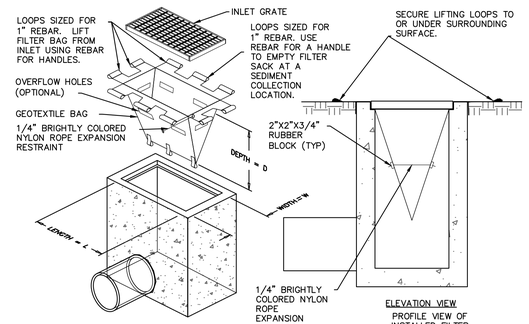
JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-201 DEMOLITION & EROSION CONTROL PLAN May 08, 2026 09:25:51am K:\bcd_civil\140518016 - nbps steam and ec\CADD\plansheets\C-200 EROSION AND SEDIMENT CONTROL PLAN.dwg
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ISOMETRIC VIEW

ELEVATION VIEW

PROFILE VIEW OF INSTALLED FILTER SACK

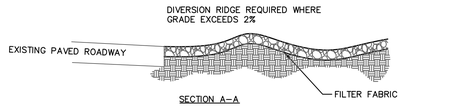
NOTES:

1. EMPTY FILTER SACK WHEN BRIGHTLY COLORED EXPANSION RESTRAINT CAN NO LONGER BE SEEN.
2. GEOTEXTILE WILL BE A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS REQUIREMENTS IN THE SPECIFICATIONS TABLE.
3. AN OIL ADSORBENT PAD OR PILLOW CAN BE PURCHASED WHEN OIL SPILLS ARE A CONCERN.
4. INSPECT PER REGULATORY REQUIREMENTS.
5. THE WIDTH, "W", OF THE FILTER SACK WILL MATCH THE INSIDE WIDTH OF THE GRATED INLET BOX.
6. THE DEPTH, "D", OF THE FILTER SACK WILL BE BETWEEN 18 INCHES AND 36 INCHES.
7. THE LENGTH, "L", OF THE FILTER SACK WILL MATCH THE INSIDE LENGTH OF THE GRATED INLET BOX.

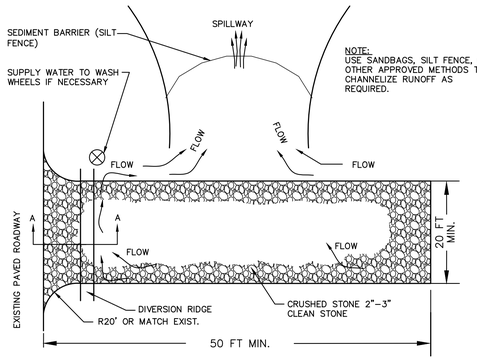
LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	120 LBS
MULLEN BURST	ASTM D-3786	800 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	80 %
APPARENT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC $^{-1}$
MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90 %
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC $^{-1}$

FILTER SACK INLET PROTECTION
NOT TO SCALE

K-H



SECTION A–A



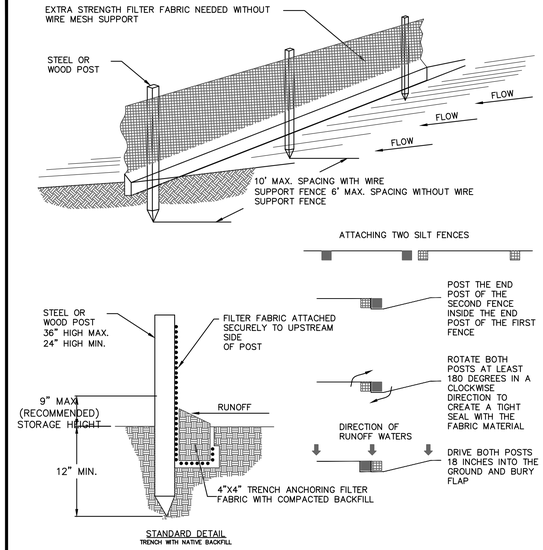
PLAN VIEW

NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS–OF–WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT–OF–WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
NOT TO SCALE

K-H



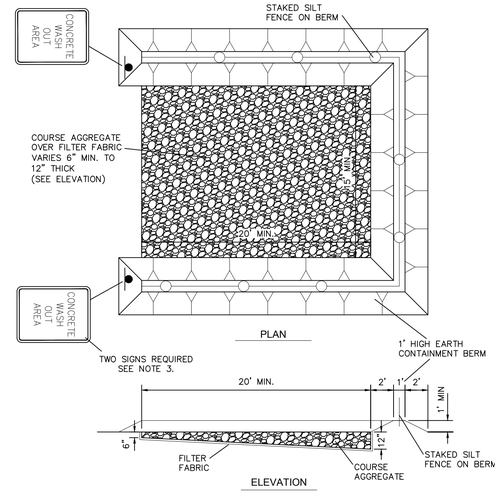
STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL

NOTES:

1. INSPECT AND REPAIR FENCE EVERY 7 DAYS AND AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF–SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
4. DOUBLE ROW SILT FENCE SHALL BE INSTALLED WITH 3' HORIZONTAL SPACING.

STAKED SILT FENCE
NOT TO SCALE

K-H

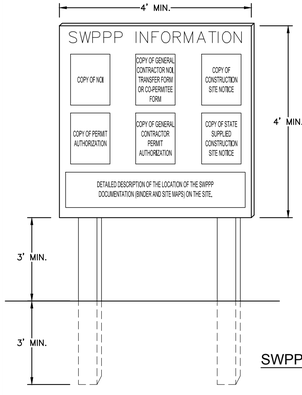


NOTES:

1. ALL MATERIAL SHALL BE REMOVED FROM THE SITE AT THE END OF THE PROJECT.
2. AGGREGATE SHALL BE REPLACED AS DIRECTED BY THE ENGINEER OF RECORD AND/OR THE CITY WHEN EXCESSIVE MATERIALS BUILDUP RENDERS THE WASH OUT AREA NO LONGER FUNCTIONAL.
3. SIGNS SHALL BE 18" X 12" MIN. SIZE WITH 2" BLACK LETTERING ON A WHITE BACKGROUND AND MOUNTED A MINIMUM OF 7 FEET ABOVE GRADE FROM THE LOWEST EDGE OF THE SIGN FACE.

CONCRETE TRUCK WASH OUT AREA
NOT TO SCALE

K-H

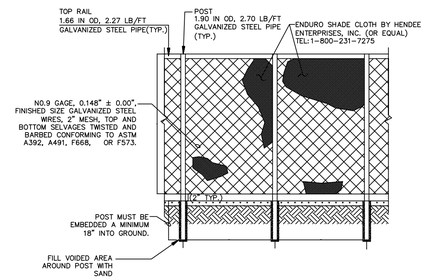


NOTES:

1. "SWPPP INFORMATION" MUST BE DISPLAYED PROMINENTLY ACROSS THE TOP OF THE SIGN, AS SHOWN IN THE DETAIL.
2. SIGN TO BE CONSTRUCTED OF A RIGID MATERIAL, SUCH AS PLYWOOD OR OUTDOOR SIGN BOARD. SIGN MUST BE CONSTRUCTED IN A MANNER TO PROTECT DOCUMENTS FROM DAMAGE DUE TO WEATHER (WIND, SUN, MOISTURE, ETC.).
3. THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE ENTRANCE/EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE/VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
4. ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE NOTICE–OF–TERMINATION (NOT) IS FILED FOR THE PERMIT.
5. CONTRACTOR SHALL POST OTHER STORM WATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE LOCAL AGENCY.
6. SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT–OF–WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
7. CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THIS SWPPP INFORMATION SIGN.

SWPPP INFORMATION SIGN
NOT TO SCALE

K-H



TEMPORARY CONSTRUCTION FENCE W/ WIND SCREEN
NOT TO SCALE

K-H

MAINTENANCE (ALL PHASES)

ALL MEASURES STATED ON THIS SITE MAP, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE CONTRACTOR/PRIMARY PERMITEE. THESE MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE–HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS–OF–WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION EXITS AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AREA AS CONDITIONS DEMAND.

PHASING NOTES

1. CONTRACTOR MAY PHASE EROSION AND SEDIMENTATION CONTROL MEASURES IN ACCORDANCE WITH SITE CONSTRUCTION PHASING.
2. CONTRACTOR SHALL ENSURE THAT THE CONSTRUCTION AREA IS SEPARATED FROM THE AREA NOT UNDER CONSTRUCTION WITH A TEMPORARY CHAIN LINK FENCE AND ENSURE THE SAFETY OF THE PUBLIC.

SEQUENCE OF CONSTRUCTION

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING TRAILER, PARKING, LAYDOWN, PORTA–POTTY, WHEELWASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.

PHASE 1:
1. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AND INSTALL TEMPORARY CONSTRUCTION FENCE, SILT FENCE,SILT DIKE AND INLET PROTECTION.
2. PERFORM CLEARING AND GRUBBING AND DEMOLITION.

PHASE 2:
1. PERFORM MASS GRADING. ROUGH GRADE TO ESTABLISH PROPOSED DRAINAGE PATTERNS.
2. CONSTRUCT PROPOSED DRAINAGE INFRASTRUCTURE.
3. TEMPORARILY SEED WITH PURE LIVE SEED, THROUGHOUT CONSTRUCTION, DISTURBED AREAS THAT WILL BE INACTIVE FOR 7 DAYS OR MORE OR AS REQUIRED BY GENERIC CONSTRUCT PROPOSED IMPROVEMENTS.
4. COMPLETE FINAL GRADING AND FINAL STABILIZATION.
5. REMOVE TEMPORARY EROSION CONTROL MEASURES.

NOTE

THE SEQUENCE OF CONSTRUCTION SHOWN ABOVE IS A GENERAL OVERVIEW AND IS INTENDED TO CONVEY THE GENERAL CONCEPTS OF THE EROSION CONTROL DESIGN AND SHOULD NOT BE RELIED UPON FOR CONSTRUCTION PURPOSES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETAILED PHASING AND CONSTRUCTION SEQUENCING NECESSARY TO CONSTRUCT THE PROPOSED IMPROVEMENTS INCLUDED IN THESE PLANS. THE CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING IMMEDIATELY, PRIOR TO AND/OR DURING CONSTRUCTION IF ANY ADDITIONAL INFORMATION ON THE CONSTRUCTION SEQUENCE IS NECESSARY. CONTRACTOR IS SOLELY RESPONSIBLE FOR COMPLYING WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND ALL OTHER APPLICABLE LAWS.

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TEMPORARY CONSTRUCTION ENTRANCE																								
TEMPORARY CONTROL MEASURES																								
STRIP & STOCKPILE TOPSOIL																								
ROUGH GRADE																								
STORM FACILITIES																								
SITE CONSTRUCTION																								
BUILDING PAD CONSTRUCTION																								
FINISH GRADING																								
LANDSCAPING/SEED/FINAL STABILIZATION																								

EROSION CONTROL NOTES

1. SEDIMENT BASINS AND TRAPS, PERIMETER DIKES, SEDIMENT BARRIERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT SHALL BE CONSTRUCTED AS A FIRST STEP IN ANY LAND DISTURBING ACTIVITY AND SHALL BE MADE FUNCTIONAL BEFORE UP–SLOPE LAND DISTURBANCE TAKES PLACE.
2. ALL SEDIMENT CONTROL MEASURES ARE TO BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION AND BE CONSTRUCTED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON BALANCE OF SITE. PERIMETER SEDIMENT BARRIERS SHALL BE CONSTRUCTED TO PREVENT SEDIMENT OR TRASH FROM FLOWING OR FLOATING ON TO ADJACENT PROPERTIES.
3. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN (7) DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN (7) DAYS TO DENUDED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN UNDISTURBED FOR LONGER THAN 30 DAYS. PERMANENT STABILIZATION SHALL BE APPLIED TO AREAS THAT ARE TO BE LEFT UNDISTURBED FOR MORE THAN ONE YEAR.
4. DURING CONSTRUCTION OF THE PROJECT, SOIL STOCK PILES SHALL BE STABILIZED, COVERED OR CONTAINED WITH SEDIMENT TRAPPING MEASURES. THE APPLICANT IS RESPONSIBLE FOR THE TEMPORARY PROTECTION AND PERMANENT STABILIZATION OF ALL SOIL STOCKPILES ON SITE AS WELL AS SOIL INTENTIONALLY TRANSPORTED FROM THE PROJECT SITE.
5. A PERMANENT VEGETATIVE COVER SHALL BE ESTABLISHED ON DENUDED AREAS NOT OTHERWISE PERMANENTLY STABILIZED.
6. AFTER ANY SIGNIFICANT RAINFALL, SEDIMENT CONTROL STRUCTURES WILL BE INSPECTED FOR INTEGRITY. ANY DAMAGED DEVICES SHALL BE CORRECTED IMMEDIATELY.
7. CONCENTRATED RUNOFF SHALL NOT FLOW DOWN CUT OR FILL SLOPES UNLESS CONTAINED WITHIN AN ADEQUATE TEMPORARY OR PERMANENT CHANNEL, FLUME, SLOPE DRAIN STRUCTURE OR APPROVED CONTROL.
8. SEDIMENT WILL BE PREVENTED FROM ENTERING ANY STORM WATER SYSTEM, DITCH OR CHANNEL. ALL STORM WATER INLETS THAT ARE MADE OPERABLE DURING CONSTRUCTION SHALL BE PROTECTED SO THAT SEDIMENT–LADEN WATER CANNOT ENTER THE CONVEYANCE SYSTEM WITHOUT FIRST BEING FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT.
9. WHEN WORK IN A LIVE WATERCOURSE IS PERFORMED, PRECAUTIONS SHALL BE TAKEN TO MINIMIZE ENCROACHMENT, CONTROL SEDIMENT TRANSPORT AND STABILIZE THE WORK AREA TO THE GREATEST EXTENT POSSIBLE DURING CONSTRUCTION.
10. PERIODIC INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL STRUCTURES MUST BE PROVIDED TO ENSURE INTENDED PURPOSE IS ACCOMPLISHED. THE DEVELOPER, OWNER AND/OR CONTRACTOR SHALL BE CONTINUALLY RESPONSIBLE FOR ALL SEDIMENT CONTROLS. SEDIMENT CONTROL MEASURES SHALL BE IN WORKING CONDITION AT THE END OF EACH WORKING DAY.
11. WHERE CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED PUBLIC ROADS, PROVISIONS SHALL BE MADE TO MINIMIZE THE TRANSPORT OF SEDIMENT BY TRACKING ONTO THE PAVED SURFACE. WHERE SEDIMENT IS TRANSPORTED ONTO A PUBLIC ROAD SURFACE WITH CURBS AND GUTTERS, THE ROAD SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY. SEDIMENT SHALL BE REMOVED FROM THE ROADS BY SHOVELING OR SWEEPING AND TRANSPORTED TO A SEDIMENT CONTROL DISPOSAL AREA. STREET WASHING SHALL BE ALLOWED ONLY AFTER SEDIMENT IS REMOVED IN THIS MANNER. THIS PROVISION SHALL APPLY TO INDIVIDUAL SUBDIVISION LOTS AS WELL AS TO LARGER LAND DISTURBING ACTIVITIES.
12. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
13. PROPERTIES AND WATERWAYS DOWNSTREAM FROM CONSTRUCTION SITES SHALL BE PROTECTED FROM SEDIMENT DEPOSITION AND EROSION AT ALL DURING CONSTRUCTION.
14. EROSION CONTROL DESIGN AND CONSTRUCTION SHALL FOLLOW THE REQUIREMENTS IN INDEX NUMBERS 101, 102 AND 103 OF F.D.O.T. ROADWAY AND T DESIGN STANDARDS AND COUNTY PERMITS.
15. CONTRACTOR IS RESPONSIBLE FOR ALL SURFACE WATER DISCHARGES, RAINFALL RUN OFF OR DEWATERING ACTIVITIES.
16. CONTRACTOR MUST INCORPORATE ALL BMP'S NECESSARY TO MEET OR EXCEED STATE WATER QUALITY AND SWPPP REQUIREMENTS.
17. THE POLLUTION PREVENTION PLAN IS A MINIMUM GUIDELINE ONLY. ADDITIONAL BMP'S MAY BE NECESSARY AT CONTRACTOR'S EXPENSE.
18. NOI TO BE POSTED ON SITE.
19. DEWATERING ACTIVITIES:
    A. DISCHARGE MUST NOT EXCEED STATE WATER QUALITY STANDARDS.
    B. CONTRACTOR MUST HAVE A TRANSFERABLE SFWMD DEWATERING PERMIT.
    C. NO HYDRAULIC PUMPS MAY BE USED FOR DEWATERING UNLESS APPROVED BY THE WATER MANAGEMENT DISTRICT FOR THAT AREA.

NOTES

1. CONTRACTOR TO CONSIDER POTENTIAL DEWATERING ACTIVITIES WHEN PREPARING BID DOCUMENTS FOR THIS PROJECT.
2. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEWATERING PERMITS AS SITE CONDITIONS AND CONSTRUCTION ACTIVITIES REQUIRE.
3. CONTRACTOR TO USE B.M.P.'S TO ENSURE COMPLIANCE WITH NPDES AND WATER MANAGEMENT DISTRICT REGULATIONS FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND DEWATERING OPERATIONS.
4. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.

NOTE: DETAILS ARE INCLUDED FROM THE ENTITIES LISTED BELOW AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHALL OBTAIN AND CONFORM WITH THE LATEST STANDARDS AND DETAILS.

K-H	KIMLEY–HORN DETAIL
CITY	CITY OF COCONUT CREEK MUNICIPAL SERVICES DEPARTMENT DETAIL
COUNTY	BROWARD COUNTY WATER AND WASTEWATER DETAIL

PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
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No.	REVISIONS	DATE	BY

Kimley»Horn

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REGISTRY NO. 35106

LICENSED PROFESSIONAL
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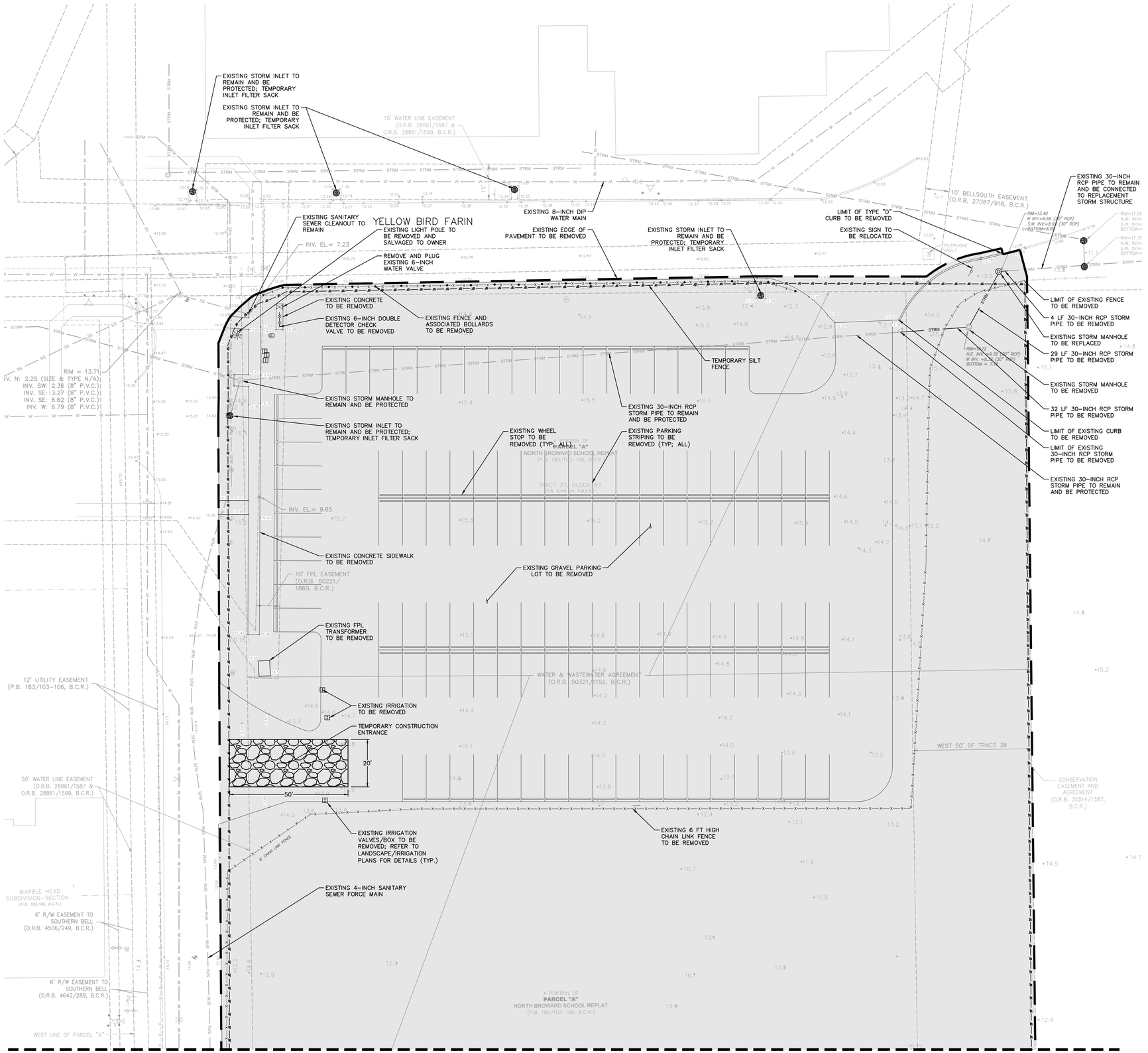
EROSION AND SEDIMENT CONTROL DETAILS

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-210

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Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-210 EROSION AND SEDIMENT CONTROL DETAILS May 08, 2026 09:26:02am K:\bcd_civil\140518016 - nbps steam and ec\CADD\plansheets\C-210 DEMO & EROS DETL.dwg



NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

EROSION CONTROL & DEMOLITION LEGEND

- PROPERTY LINE
- FILTER SACK INLET PROTECTION
- TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- SF — SF — STAKED SILT FENCE
- STRM — EXISTING STORM PIPE TO REMAIN
- STRM — EXISTING STORM PIPE TO BE REMOVED
- EXISTING PERFORATED PIPE TO REMAIN
- EXISTING PERFORATED PIPE TO BE REMOVED
- EXISTING STORM STRUCTURES TO REMAIN
- EXISTING STORM STRUCTURES TO BE REMOVED
- 12.50 EXISTING ELEVATION
- X — EXISTING CHAINLINK FENCE TO BE REMOVED
- LIMITS OF DEMO: REMOVE EXISTING CONCRETE, ASPHALT, GRASS, GRAVEL AND OTHER IMPROVEMENTS

DEMOLITION NOTES

1. ANY ITEMS TO REMAIN THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED TO THE EXISTING CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE.
2. REFER TO LANDSCAPE PLANS FOR TREE REMOVAL, RELOCATION, AND PROTECTION INFORMATION. ANY AREAS FOR LANDSCAPING SHALL HAVE ALL BASE AND SUBGRADE MATERIAL REMOVED TO A DEPTH OF 3 FEET.
3. ALL VALVE BOXES, MANHOLES, CATCH BASINS, AND OTHER ITEMS TO REMAIN SHALL BE ADJUSTED TO PROPOSED GRADE.
4. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN.
5. THIS DEMOLITION PLAN IS BASED ON AVAILABLE UTILITY INFORMATION AND MAY OR MAY NOT BE ALL INCLUSIVE FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION THAT ARE NOT DEPICTED/ADDRESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER IMMEDIATELY.
6. CONTRACTOR IS REQUIRED TO OBTAIN ALL DEMOLITION AND DEWATERING PERMITS, IF APPLICABLE.
7. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE LISTED TO BE DEMOLISHED ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER.
8. CONTRACTOR SHALL LIMIT ALL DEMOLITION ACTIVITIES TO THOSE AREAS DELINEATED ON THE CONSTRUCTION DRAWINGS UNLESS OTHERWISE DIRECTED BY THE DEVELOPER OR AS REQUIRED FOR CONSTRUCTION OF IMPROVEMENTS.
9. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.
10. CONTRACTOR TO USE CARE IN HANDLING DEBRIS FROM SITE TO ENSURE THE SAFETY OF THE PUBLIC. HAUL ROUTE TO BE CLOSELY MONITORED FOR DEBRIS OR MATERIALS TRACKED ONTO ADJOINING ROADWAYS, SIDEWALKS, ETC. ROADWAYS AND WALKWAYS TO BE CLEARED DAILY OR AS NECESSARY TO MAINTAIN PUBLIC SAFETY.
11. ALL ASPHALT TO BE REMOVED SHALL BE SAW CUT ADJACENT TO REMAINING IMPROVEMENTS.
12. WHERE REMAINING, INLETS, MANHOLE COVERS, AND VALVE COVERS TO BE PROTECTED IN PAVEMENT REMOVAL AREAS. CONTRACTOR SHALL REPLACE DAMAGED STRUCTURES AT THEIR EXPENSE.
13. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC. AS APPROVED BY THE COCONUT CREEK AND CONSTRUCTION MANAGER.
14. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF EXISTING FACILITIES AND CONSTRUCTION OF NEW FACILITIES. SIGNAGE SHALL BE POSTED TO DIRECT THE PUBLIC TO THE PATH OF TRAVEL.
15. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE. UNLESS OTHERWISE NOTED, ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, AND ALL APPURTENANCES ARE TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROPERLY DISPOSED OF IN A LEGAL MANNER AS PART OF THIS CONTRACT. SOME ITEMS TO BE REMOVED MAY NOT BE DEPICTED ON THE TOPOGRAPHIC SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF SAID ITEMS.
16. ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR RELOCATED SHALL BE REMOVED AS A PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.
17. CONTRACTOR SHALL COORDINATE THE LIMITS OF UTILITY DEMOLITION WITH PROPOSED PLANS.

NOTES

1. CONTRACTOR TO CONSIDER POTENTIAL DEWATERING ACTIVITIES WHEN PREPARING BID DOCUMENTS FOR THIS PROJECT.
2. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEWATERING PERMITS AS SITE CONDITIONS AND CONSTRUCTION ACTIVITIES REQUIRE.
3. CONTRACTOR TO USE B.M.P.'S TO ENSURE COMPLIANCE WITH NPDES AND WATER MANAGEMENT DISTRICT REGULATIONS FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND DEWATERING OPERATIONS.
4. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
5. REFER TO C-210 – EROSION AND SEDIMENT CONTROL DETAILS FOR ADDITIONAL NOTES FOR EROSION AND SEDIMENT CONTROL ACTIVITIES.

PLANS ARE IN NAVD 1988 DATUM
CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

JASON A. WEBBER LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.
Signature must be verified on any electronic copies.

NO.	BY	DATE
1	JVD	01/21/2026
		DRC COMMENTS RD 1

REVISIONS

Kimley»Horn
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REGISTRY NO. 35106

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JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER 73962
DATE:

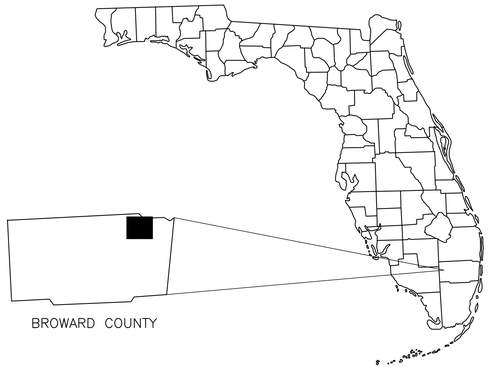
KHA PROJECT 140518016
DATE: APRIL 2026
SCALE: AS SHOWN
DESIGNED BY: IZ
DRAWN BY: IZ
CHECKED BY: JAW

DEMOLITION & EROSION CONTROL PLAN

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-200

Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-200 DEMOLITION & EROSION CONTROL PLAN May 08, 2026 09:25:46am K:\pcd_civil\140518016 - nbps steam and ec\CADD\plansheets\C-200 EROSION AND SEDIMENT CONTROL PLAN.dwg
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VICINITY MAP

SCALE: N.T.S.

SITE PLAN

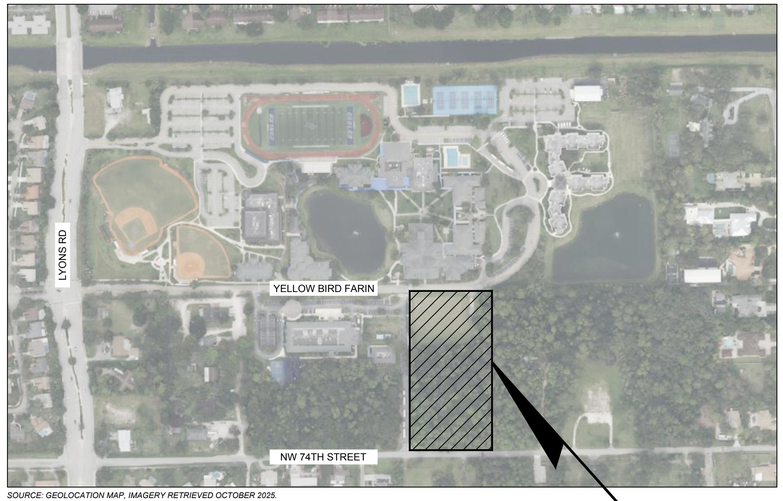
FOR

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER

PREPARED FOR

NORTH BROWARD PREPARATORY SCHOOL

APRIL 2026



SOURCE: GEOLOCATION MAP, IMAGERY RETRIEVED OCTOBER 2025.

VICINITY MAP

NOT TO SCALE

SECTION: 32 TOWNSHIP: 47S RANGE: 42E

PROJECT LOCATION

7600 LYONS ROAD
COCONUT CREEK, FL 33073

LEGAL DESCRIPTION:

A PORTION OF THE CITY OF COCONUT CREEK (P.B. 183, PG. 103–106, B.C.R.) BROWARD COUNTY, FLORIDA NORTH BROWARD SCHOOL REPLAT

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PROJECT TEAM

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DITMAN ARCHITECTURE
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PLANS ARE IN NAVD 1988 DATUM CONVERSION EQUATION IS BELOW:
NAVD 1988 + 1.55' = NGVD 1929

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JASON A. WEBBER, P.E. LICENSE No 73962 STATE OF FLORIDA PROFESSIONAL ENGINEER
05/08/2026

This item has been digitally signed and sealed by Jason Webber, P.E. on the date adjacent to the seal.

Signature must be verified on any electronic copies.

No.	REVISIONS	DATE	BY

Kimley»Horn
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LICENSED PROFESSIONAL
JASON A. WEBBER, P.E.
FLORIDA LICENSE NUMBER
73962
DATE:

KHA PROJECT	140518016
DATE	APRIL 2026
SCALE:	AS SHOWN
DESIGNED BY:	CMG
DRAWN BY:	CMG
CHECKED BY:	JAW

COVER SHEET

ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER
PREPARED FOR
NORTH BROWARD PREPARATORY SCHOOL
COCONUT CREEK FLORIDA

SHEET NUMBER
C-100

Plotted By: Damore, John Sheet Set: ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout: C-100 COVER SHEET May 08, 2026 11:39:24am K:\bod_civil\140518016 - nbpa steam and ecCADD\PlanSheets\C-100-GEN.dwg
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Plotted By:Damore, John Sheet Set:ARTS & INNOVATION CENTER / EARLY CHILDHOOD CENTER Layout:C-101 GENERAL NOTES May 08, 2026 09:25:28am K:\bcd_civil\140518016 - ripps steam and eco\CADD\PlanSheets\C-100-GEN.dwg
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GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR AND SUBCONTRACTORS SHALL OBTAIN A COPY OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (LATEST EDITION), AND BECOME FAMILIAR WITH THE CONTENTS PRIOR TO COMMENCING WORK.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. CONTRACTOR SHALL CLEAR AND GRUB ALL AREAS UNLESS OTHERWISE INDICATED, REMOVING TREES, STUMPS, ROOTS, MUCK, EXISTING PAVEMENT AND ALL OTHER DELETERIOUS MATERIAL.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK. THE CONTRACTOR SHALL PROVIDE 2 WORKING DAYS MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR MUST CALL THE UTILITY COMPANIES BEFORE COMMENCING WORK.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS AND BONDS IF REQUIRED PRIOR TO CONSTRUCTION.
5. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES ONE COPY OF THE CONSTRUCTION DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, AND SPECIAL CONDITIONS AND COPIES OF ANY REQUIRED CONSTRUCTION PERMITS.
6. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND THE ENGINEER.
7. ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS ARE TO BE SENT TO THE OWNER AND ENGINEER DIRECTLY FROM THE TESTING AGENCY.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TO THE ENGINEER A CERTIFIED RECORD SURVEY SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA DEPICTING THE ACTUAL FIELD LOCATION OF ALL CONSTRUCTED IMPROVEMENTS THAT ARE REQUIRED BY THE JURISDICTIONAL AGENCIES FOR THE CERTIFICATION PROCESS. ALL SURVEY COSTS WILL BE THE CONTRACTOR'S RESPONSIBILITY.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING AND MAINTAINING AS-BUILT INFORMATION WHICH SHALL BE RECORDED AS CONSTRUCTION PROGRESSES OR AT THE COMPLETION OF APPROPRIATE CONSTRUCTION INTERVALS AND SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT DRAWINGS TO THE OWNER FOR THE PURPOSE OF CERTIFICATION TO JURISDICTIONAL AGENCIES AS REQUIRED. ALL AS-BUILT DATA SHALL BE COLLECTED BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR WHOSE SERVICES ARE ENGAGED BY THE CONTRACTOR.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD BE AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE CONFLICT PRIOR TO PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.
11. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR VERIFYING ALL QUANTITIES, TAKE-OFF MEASUREMENTS, MATERIALS, ETC. DURING THE BID PROCESS WHEN DISCREPANCIES OCCUR, THE PHYSICAL PLAN TAKES PRECEDENCE. THE ENGINEER, LANDSCAPE ARCHITECT, COUNTY, CITY OR PROJECT MANAGERS ARE NOT TO BE HELD RESPONSIBLE FOR DISCREPANCIES TO THE SPECIFICATIONS OR PLANS.
12. THE CONTRACTOR SHALL LIMIT CONSTRUCTION OPERATIONS TO WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ANY DAMAGES OUTSIDE THE LIMITS OF CONSTRUCTION.
13. CONTRACTOR IS ADVISED THAT THE U.S. ENVIRONMENTAL PROTECTION AGENCY REQUIRES THAT ALL OPERATORS FILE A NOTICE OF INTENT (NOI) FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE NPDES GENERAL PERMIT PRIOR TO BEGINNING WORK. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO OBTAIN THE SAME. A COPY SHALL BE SENT TO THE ENGINEER OF RECORD, ARCHITECT OF RECORD AND THE OWNER.
14. FLORIDA LAW (F.S. 553.851) PROTECTION OF UNDERGROUND PIPELINES MANDATES THAT 'NO EXCAVATOR SHALL COMMENCE OR PERFORM ANY EXCAVATION WITHOUT FIRST OBTAINING INFORMATION CONCERNING THE POSSIBLE LOCATION OF GAS PIPELINES IN THE AREA OF PROPOSED EXCAVATION.' THE EXCAVATOR MUST NOTIFY THE GAS UTILITY A MINIMUM OF 2 WORKING DAYS AND A MAXIMUM OF 5 WORKING DAYS PRIOR TO EXCAVATION.
15. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH THE LOCAL ELECTRICAL PROVIDER ON ANY WORK IN THE VICINITY OF OVERHEAD OR UNDERGROUND POWER LINES.
16. CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING ALL PLANS RELATED TO SITE WORK INCLUDING (BUT NOT LIMITED TO) LANDSCAPE, IRRIGATION, SITE LIGHTING, BUILDING FOUNDATION, PLUMBING, FIRE SPRINKLER, AND OTHER APPLICABLE PLANS FOR CONFLICTING INFORMATION AND ALERT OWNER'S REPRESENTATIVE OF ANY CONFLICT FOR RESOLUTION.
17. CONTRACTOR SHALL VERIFY LOCATION OF ALL IRRIGATION, STREET LIGHTING, AND ELECTRICAL CONDUIT THAT WILL BE IN CONFLICT WITH ANY PROPOSED CONSTRUCTION AND SHALL RESOLVE CONFLICT ACCORDINGLY. COST OF CONFLICT RESOLUTION SHALL BE INCLUDED IN THE BID.
18. ANY DEBRIS RESULTING FROM STRIPPING AND DEMOLITION OPERATIONS SHALL BE REMOVED FROM THE SITE AT FREQUENT INTERVALS TO PREVENT THIS MATERIAL FROM ACCUMULATING ON SITE.
19. UPON REMOVAL OF TREES, SHRUBS OR ANY STUMP GRINDING, NO ROOT GREATER THAN THREE INCHES IN DIAMETER SHALL REMAIN WITHIN FIVE FEET OF AN UNDERGROUND STRUCTURE OR UTILITY LINE OR UNDER SLABS OR FOOTINGS OR PAVED AREAS.
20. THE CONTRACTOR SHALL RESTORE ALL DISTURBED VEGETATION IN KIND, UNLESS SHOWN OTHERWISE.
21. THE CONTRACTOR SHALL ENSURE THAT ANY TREE OR SHRUB PLACED WITHIN WATER, SEWER OR DRAINAGE EASEMENTS SHALL CONFORM TO THE COCONUT CREEK STANDARD DETAILS

UTILITIES

EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE HE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.

TRENCH SAFETY ACT

1. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLIANCE WITH THE STATE OF FLORIDA TRENCH SAFETY ACT.
2. WHERE EXCAVATIONS TO A DEPTH IN EXCESS OF FIVE FEET (5') ARE REQUIRED. THE CONTRACTOR SHALL INCLUDE THE FOLLOWING INFORMATION IN THE BID:
   A. A REFERENCE TO THE TRENCH SAFETY STANDARDS THAT WILL BE IN EFFECT DURING THE PERIOD OF CONSTRUCTION OF THE PROJECT.
   B. WRITTEN ASSURANCES BY THE CONTRACTOR PERFORMING THE TRENCH EXACTION THAT SUCH CONTRACTOR WILL COMPLY WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
   C. A SEPARATE ITEM IDENTIFYING THE COST OF COMPLIANCE WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
3. WHEN A BID IS NOT SUBMITTED, THE CONTRACTOR SHALL SUBMIT THE INFORMATION LISTED IN ITEM "2" TO THE ENGINEER PRIOR TO STARTING WORK.

WATER AND SEWER UTILITY NOTES

1. ALL CONSTRUCTION SHALL MEET OR EXCEED THE LOCAL WATER AND SEWER REQUIREMENTS AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION REQUIREMENTS UNLESS OTHERWISE NOTED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE SPECIFICATIONS AND DETAILS FROM THE LOCAL AGENCY.
2. THE CONTRACTOR SHALL CONSTRUCT GRAVITY SEWER LATERALS, MANHOLES AND GRAVITY SEWER LINES AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, EQUIPMENT, MACHINERY, TOOLS, MEANS OF TRANSPORTATION AND LABOR NECESSARY TO COMPLETE THE WORK IN FULL AND COMPLETE ACCORDANCE WITH THE SHOWN, DESCRIBED AND REASONABLY INTENDED REQUIREMENTS OF THE CONTRACT DOCUMENTS AND JURISDICTIONAL AGENCY REQUIREMENTS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
3. EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE HE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
4. DEFLECTION OF PIPE JOINTS AND CURVATURE OF PIPE SHALL NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS. SECURELY CLOSE ALL OPEN ENDS OF PIPE AND FITTINGS WITH A WATERTIGHT PLUG WHEN WORK IS NOT IN PROGRESS. THE INTERIOR OF ALL PIPES SHALL BE CLEAN AND JOINT SURFACES WIPED CLEAN AND DRY AFTER THE PIPE HAS BEEN LOWERED INTO THE TRENCH. VALVES SHALL BE PLUMB AND LOCATED ACCORDING TO THE PLANS.
5. ALL PHASES OF INSTALLATION, INCLUDING UNLOADING, TRENCHING, LAYING AND BACK FILLING, SHALL BE DONE IN A FIRST CLASS WORKMANLIKE MANNER. ALL PIPE AND FITTINGS SHALL BE CAREFULLY STORED FOLLOWING MANUFACTURER'S RECOMMENDATIONS. CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE COATING OR LINING OF ANY D.I. PIPE FITTINGS. ANY PIPE OR FITTING WHICH IS DAMAGED OR WHICH HAS FLAWS OR IMPERFECTIONS WHICH, IN THE OPINION OF THE ENGINEER OR OWNER, RENDERS IT UNFIT FOR USE, SHALL NOT BE USED. PIPE NOT SATISFACTORY FOR USE SHALL BE CLEARLY MARKED AND IMMEDIATELY REMOVED FROM THE JOB SITE, AND SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
6. WATER FOR FIRE FIGHTING SHALL BE AVAILABLE FOR USE PRIOR TO COMBUSTIBLES BEING BROUGHT ON SITE.
7. ALL UTILITY AND STORM DRAIN TRENCHES LOCATED UNDER AREAS TO RECEIVE PAVING SHALL BE COMPLETELY BACK FILLED IN ACCORDANCE WITH THE GOVERNING JURISDICTIONAL AGENCY'S SPECIFICATIONS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
8. UNDERGROUND LINES SHALL BE AS-BUILT BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR BEFORE BACK FILLING.
9. CONTRACTOR SHALL PERFORM, AT HIS OWN EXPENSE, ANY AND ALL TESTS REQUIRED BY THE SPECIFICATIONS AND/OR ANY AGENCY HAVING JURISDICTION. THESE TESTS MAY INCLUDE, BUT MAY NOT BE LIMITED TO, INFILTRATION AND EXFILTRATION, TELEVISION INSPECTION AND A MANDREL TEST ON GRAVITY SEWER. A COPY OF THE TEST RESULTS SHALL BE PROVIDED TO THE UTILITY PROVIDER, OWNER AND JURISDICTIONAL AGENCY AS REQUIRED.
10. ALL PIPES AND CONNECTIONS ARE TO BE RESTRAINED IN ACCORDANCE WITH THE DETAILS OR JURISDICTIONAL AGENCY REQUIREMENTS, WHICHEVER IS MOST STRINGENT.
11. ALL WATER DISTRIBUTION SYSTEM MATERIALS (INCLUDING SERVICES) AND INSTALLATION SHALL CONFORM TO THE SPECIFICATIONS OF THE LOCAL WATER PROVIDER AS PROVIDED IN THEIR STANDARD SPECIFICATIONS MANUAL AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN SPECIFICATION MANUALS PRIOR TO BIDDING THE PROJECT.
12. ALL POTABLE WATER PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH F.A.C. 62-555.320(21)(B)3, USING BLUE AS THE PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILL BE SOLID-WALL BLUE PIPE WILL HAVE AN EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL, PIPE STRIPED DURING THE MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED AT NO GREATER THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIPE PIPE DURING AND AFTER INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT IS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OR 24" OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.
13. ALL WATER MAINS ARE DESIGNED FOR A MINIMUM WORKING PRESSURE OF 150 PSI, HAVE COMPRESSION TYPE BELL JOINTS AND BE EITHER ANSI/AWWA C-151/A21.51-02 DUCTILE IRON PIPE (D.I.P.), CLASS 50 FOR 6" DIAMETER PIPE AND LARGER AND CLASS 51 IF PIPE DIAMETER IS SMALLER THAN 6", ANSI/AWWA C-900-97, PVC PIPE WITH A MAXIMUM SDR OF 18. ALL D.I.P. WATER MAINS SHALL BE CEMENT LINED AND SEAL COATED IN ACCORDANCE WITH ANSI/AWWA STANDARDS. ALL D.I.P. FORCE MAINS SHALL BE COATED OUTSIDE WITH A BITUMINOUS COATING APPROXIMATELY ONE MIL THICK IN ACCORDANCE WITH ANSI 21.51-8, CEMENT MORTAR LININGS ARE NOT APPROPRIATE FOR THIS APPLICATION. ALL D.I.P. FORCE MAINS AND GRAVITY SEWER MAINS SHALL BE COATED INSIDE WITH POLYBOND VIRGIN POLYETHYLENE COMPLYING WITH A.S.T.M. DESIGNATION D 1248 AND HAVE A MINIMUM 'N' VALUE OF 0.012. SEE PROJECT SPECIFICATIONS MANUAL FOR MORE DETAILS. OR PROTECTOP 401 CERAMIC EPOXY. ALL D.I.P. PIPE SHALL BE LAID WITH A MINIMUM OF 30" CLEAR COVER. ALL PVC PIPE SHALL BE LAID WITH A MINIMUM OF 36" CLEAR COVER.
14. NEW OR RELOCATED, UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT WILL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER, STORM SEWER, STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER; A HORIZONTAL DISTANCE OF AT LEAST SIX FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED GRAVITY-TYPE SANITARY SEWER OR A HORIZONTAL DISTANCE OF AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED GRAVITY-TYPE SANITARY SEWER IF THE BOTTOM OF THE WATER MAIN WILL BE LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER); A HORIZONTAL DISTANCE OF AT LEAST SIX FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER.
15. NEW OR RELOCATED, UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT THAT WILL CROSS ANY EXISTING OR PROPOSED GRAVITY- OR VACUUM-TYPE SANITARY SEWER OR STORM SEWER WILL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX INCHES ABOVE THE OTHER PIPELINE OR AT LEAST 12 INCHES BELOW THE OTHER PIPELINE; NEW OR RELOCATED, UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT THAT WILL CROSS ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER,WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER WILL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST 12 INCHES ABOVE OR BELOW THE OTHER PIPELINE.
16. THE WATER SYSTEM SHALL BE CLEANED OF DEBRIS, FLUSHED AND TESTED FOR A PERIOD OF NOT LESS THAN 2 HOURS AT A MINIMUM STARTING PRESSURE OF 150 PSI WITH AN ALLOWABLE LEAKAGE NOT TO EXCEED THE ALLOWABLE GAL/HR IN ACCORDANCE WITH THE ANSI/AWWA C-600-05 STANDARD SECTION 4.2.2.

$$\text{(EQUATION L} = \frac{SD\sqrt{P}}{148{,}000}\text{)}$$

L = ALLOWABLE LEAKAGE, GALLONS/HOUR
S = LENGTH OF PIPE TESTED, FEET
D = NOMINAL DIAMETER, INCHES
P = AVERAGE TEST PRESSURE, LB/IN GAUGE

17. AFTER THE PRESSURE TEST, THE SYSTEM SHALL BE DISINFECTED. DISINFECTION SHALL BE IN ACCORDANCE W/ANSI/AWWA C651-05 STD. BACTERIOLOGICAL TESTS SHALL BE TAKEN TWO (2) CONSECUTIVE DAYS, AT LEAST 24 HOURS APART AND SHALL BE AT LEAST ONE SAMPLE PER 1,200 FEET OF MAIN IN THE SYSTEM. THE SAMPLE SHALL HAVE A HETEROTROPHIC PLATE COUNT (HPC) LESS THAN 500 CFU/ML AND SHALL BE FREE OF COLIFORM BACTERIA.
18. AT THE TIME OF BACTERIOLOGICAL SAMPLING, CHLORINE RESIDUAL DETERMINATION SHALL BE MADE TO INSURE THAT CHLORINE CONCENTRATION IN THE MAIN IS NO HIGHER THAN THAT GENERALLY IN THE SYSTEM (4.0 MG/L FREE OR 4.0 MG/L COMBINED MAXIMUM), OR LESS THAN 0.2 MG/L FREE OR 0.6 MG/L COMBINED. THE RESULT SHALL BE REPORTED ALONG WITH THE BACTERIOLOGICAL TEST RESULTS. ALL TESTING SHALL BE COORDINATED AND PAID FOR BY THE CONTRACTOR.

EROSION CONTROL NOTES

1. THE STORM WATER POLLUTION PREVENTION PLAN ("SWPPP") IS COMPRISED OF THIS EROSION AND SEDIMENTATION CONTROL PLAN, THE STANDARD DETAILS, AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS PROVIDED BY THE CONTRACTOR.
2. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND THE STATE OF FLORIDA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.
3. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO THE OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
4. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY THE PERMITTING AGENCY OR OWNER.
5. EROSION AND SEDIMENTATION CONTROL PLAN MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.
6. THE CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
7. CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA. EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
8. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
9. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
10. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
11. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN, SHALL BE INITIATED AS SOON AS PRACTICABLE.
12. STABILIZATION PRACTICES SHOULD BE INITIATED AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS WHERE CONSTRUCTION HAS TEMPORARILY OR PERMANENTLY CEASED.
13. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY STABILIZED. THESE AREAS SHALL BE STABILIZED NO LATER THAN 7 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRED.
14. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
15. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED AS SOON AS POSSIBLE.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
17. ON-SITE & OFF-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE EROSION AND SEDIMENTATION CONTROL PLAN AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
18. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
19. DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES AS NECESSARY AS CONSTRUCTION PROGRESSES (SILT FENCES, ETC.) TO PREVENT EROSION.
20. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACK FILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
21. EROSION AND SEDIMENTATION CONTROL PLANS PROVIDED HEREIN ARE A GUIDELINE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PREPARING THE FINAL STORM WATER POLLUTION PREVENTION PLAN. THE PLAN SHALL BE SUBMITTED TO THE OWNER AND ENGINEER WHICH DEMONSTRATES THE MECHANISMS AND PRACTICES THAT WILL BE EMPLOYED TO PROTECT THE CONSTRUCTION SITE AND SURROUNDING AREA DURING CONSTRUCTION. THE PLAN SHALL BE CONSISTENT WITH FEDERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES PERMIT REQUIREMENTS PERTAINING TO POLLUTION PREVENTION PLANS. THE PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO, THE LOCATIONS OF SILT BARRIERS, TURBIDITY SCREENS OR TEMPORARY SHEETING, EMERGENCY RESPONSE PRACTICES, AND OTHER METHODS TO PREVENT POLLUTION. REFUELING OR STORAGE OF VEHICLES OR EQUIPMENT THAT UTILIZE PETROLEUM BASED PRODUCTS SHALL BE PROHIBITED ANYWHERE WITHIN 50 FEET OF A WATER'S EDGE. THE PLAN SHALL BE SUBMITTED TO THE OWNER AFTER NOTICE OF AWARD AND PRIOR TO NOTICE TO PROCEED. AFTER REVIEW BY OWNER THE PLAN SHALL BE FILED WITH ALL APPLICABLE REGULATORY AGENCIES BY THE CONTRACTOR. REFER TO FURTHER NOTES AND DETAILS WITHIN THESE DOCUMENTS.
22. SILT FENCE IS REQUIRED AS SHOWN ON THE PLANS AND ANYWHERE ADDITIONAL AS REQUIRED BY CONSTRUCTION. SILT FENCE IS NOT APPLICABLE IN PAVEMENT AREAS. LIMITS OF CONSTRUCTION SHOWN ARE DIAGRAMATIC. CONTRACTOR TO PROVIDE PLAN FOR SHOP DRAWING REVIEW.
23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.

MAINTENANCE

1. ALL MEASURES STATED ON THE EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT, AND CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:
2. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING, OR DETERIORATION. INLET PROTECTION DEVICES SHALL BE CLEANED OUT AT REGULAR INTERVALS OR AS TH