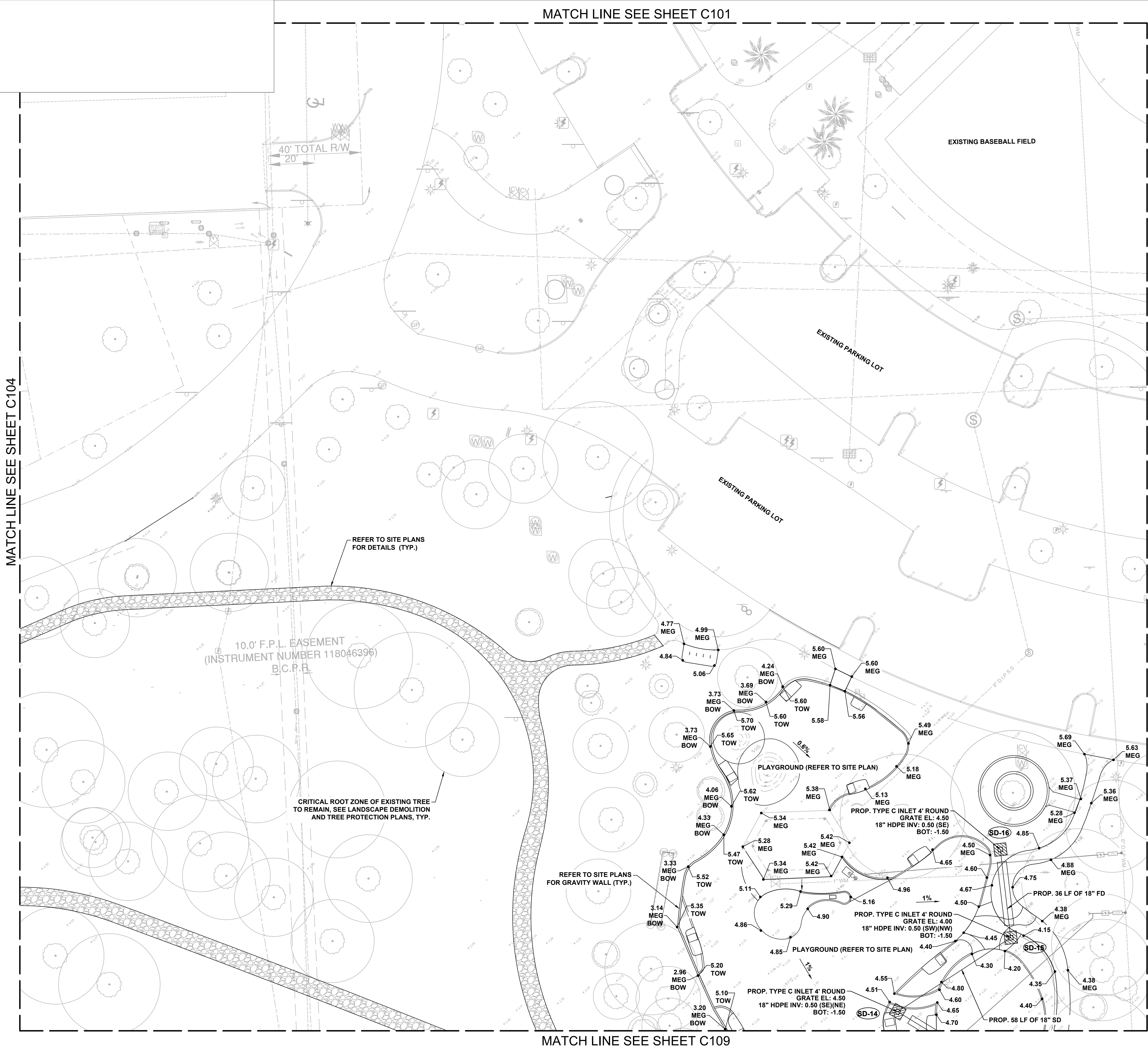


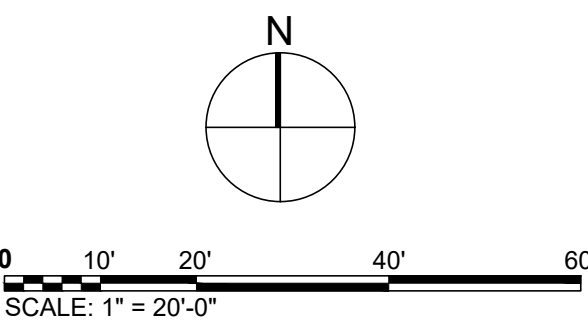
MATCH LINE SEE SHEET C104



LEGEND

- 3.25 PROPOSED ELEVATION
- 5.30 MEG MATCH EXISTING GRADES
- 5.30 TOC TOP OF CURB
- 5.30 TOW TOP OF WALL
- 5.30 MEG BOW MATCH EXISTING GRADES BOTTOM OF WALL
- 1.0% SLOPE ARROW
- GB GRADE BREAK
- PROP. SWALE
- PROP. SWALE CENTERLINE
- PROP. BUILDING
- EXISTING OVERHEAD ELECTRIC TO REMAIN
- EXISTING POTABLE WATER LINE TO REMAIN
- EXISTING STORM LINE TO REMAIN
- EXISTING STORM STRUCTURE TO REMAIN
- EXISTING SANITARY SEWER TO REMAIN
- EXISTING IRRIGATION LINE TO REMAIN
- EXISTING BURIED ELECTRIC TO REMAIN
- EXISTING BURIED TELEPHONE TO REMAIN
- EXISTING BURIED COMMUNICATION TO REMAIN
- EXISTING BURIED GAS TO REMAIN

- NOTES:**
- PROPOSED SIDEWALK SHALL NOT EXCEED 2% CROSS-SLOPE AND 5% LONGITUDINAL SLOPE.
 - PROPOSED GRASS TO HARMONIZE SIDEWALK IMPROVEMENTS SHALL NOT EXCEED 25% SLOPE.
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 - SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
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PROJECT
HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT



PRIME CONSULTANT

AECOM
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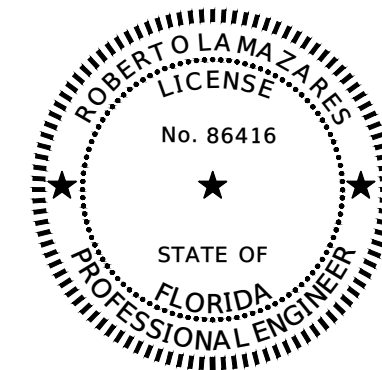
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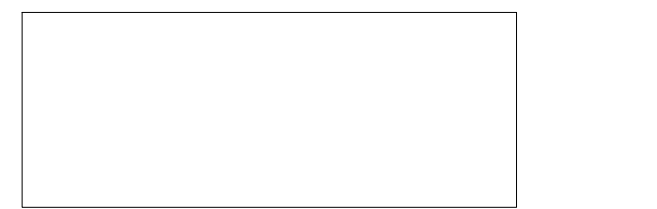
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DATE	DESCRIPTION
06/24/2025	PHASE 2 BID DOCUMENTS
I/R	DATE DESCRIPTION

PROJECT NUMBER

P12633

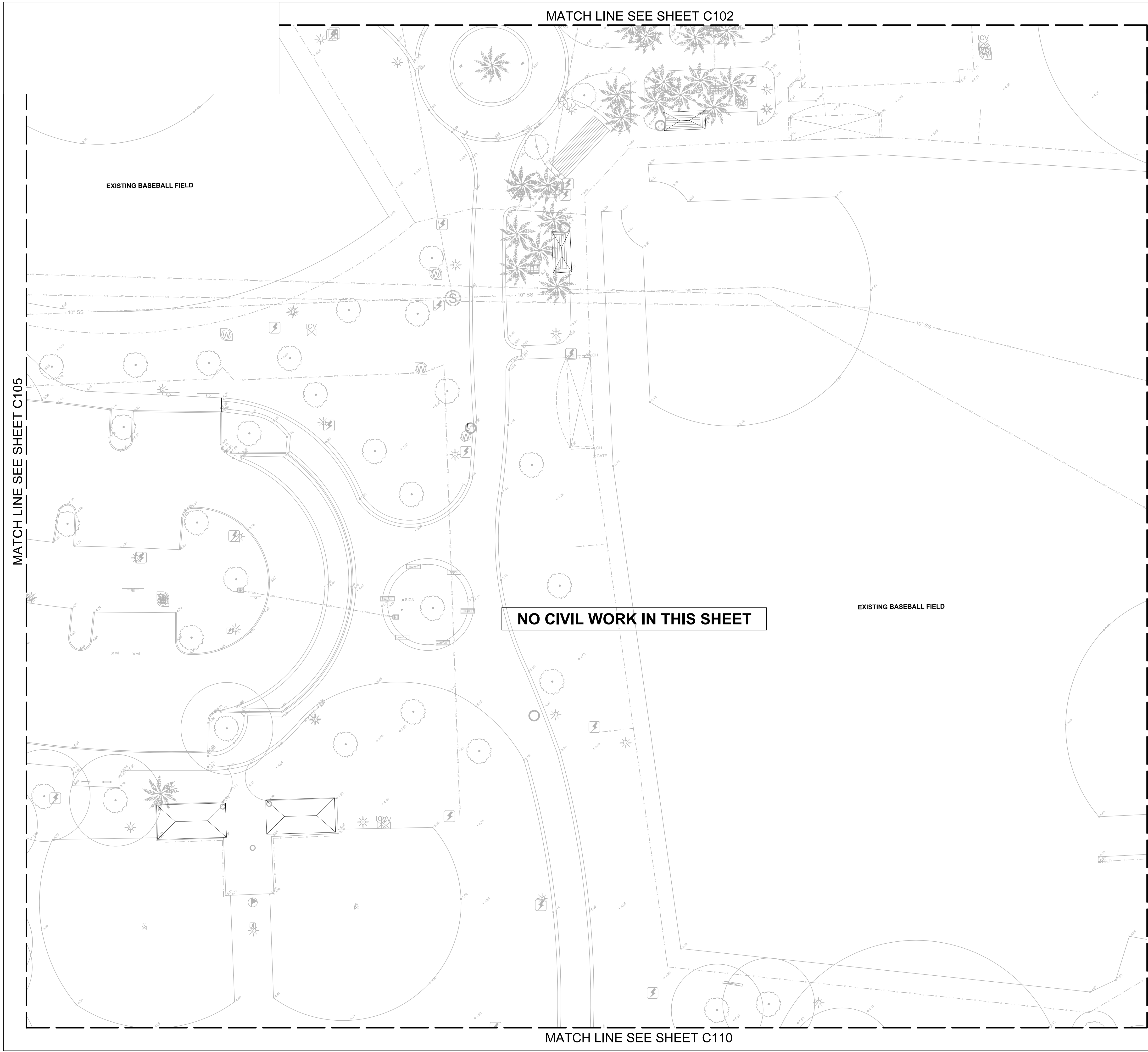
SHEET TITLE





















GRADING AND DRAINAGE PLAN

SHEET NUMBER

C105

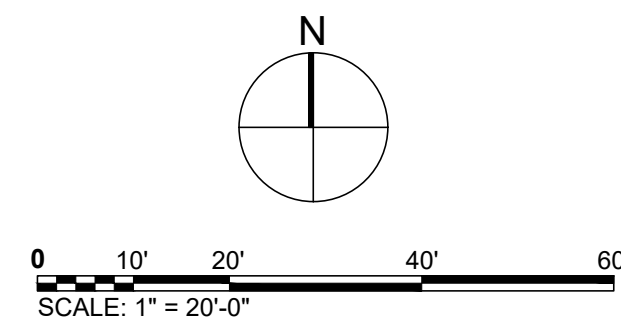
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- | | |
|--|---|
| LEGEND | |
|  3.25 | PROPOSED ELEVATION |
|  5.30
MEG | MATCH EXISTING GRADES |
|  5.30
TOC | TOP OF CURB |
|  5.30
TOW | TOP OF WALL |
|  5.30
MEG
BOW | MATCH EXISTING GRADES
BOTTOM OF WALL |
|  1.0% | SLOPE ARROW |
|  GB | GRADE BREAK |
|  | PROP. SWALE |
|  | PROP. SWALE CENTERLINE |
|  | PROP. BUILDING |
|  | EXISTING OVERHEAD ELECTRIC TO REMAIN |
|  | EXISTING POTABLE WATER LINE TO REMAIN |
|  | EXISTING STORM LINE TO REMAIN |
|  | EXISTING STORM STRUCTURE TO REMAIN |
|  | EXISTING SANITARY SEWER TO REMAIN |
|  | EXISTING IRRIGATION LINE TO REMAIN |
|  | EXISTING BURIED ELECTRIC TO REMAIN |
|  | EXISTING BURIED TELEPHONE TO REMAIN |
|  | EXISTING BURIED COMMUNICATION TO REMAIN |
|  | EXISTING BURIED GAS TO REMAIN |

NOTES:

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PROJECT

HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT



PRIME CONSULTANT

AECOM

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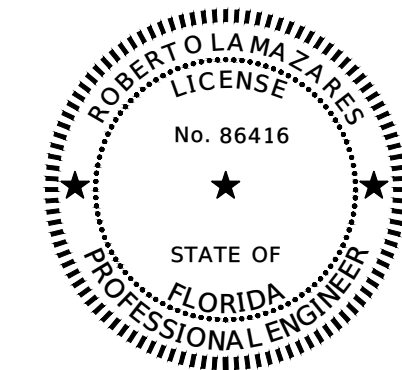
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ISSUE/REVISION

	06/24/2025	PHASE 2 BID DOCUMENTS
I/R	DATE	DESCRIPTION

PROJECT NUMBER

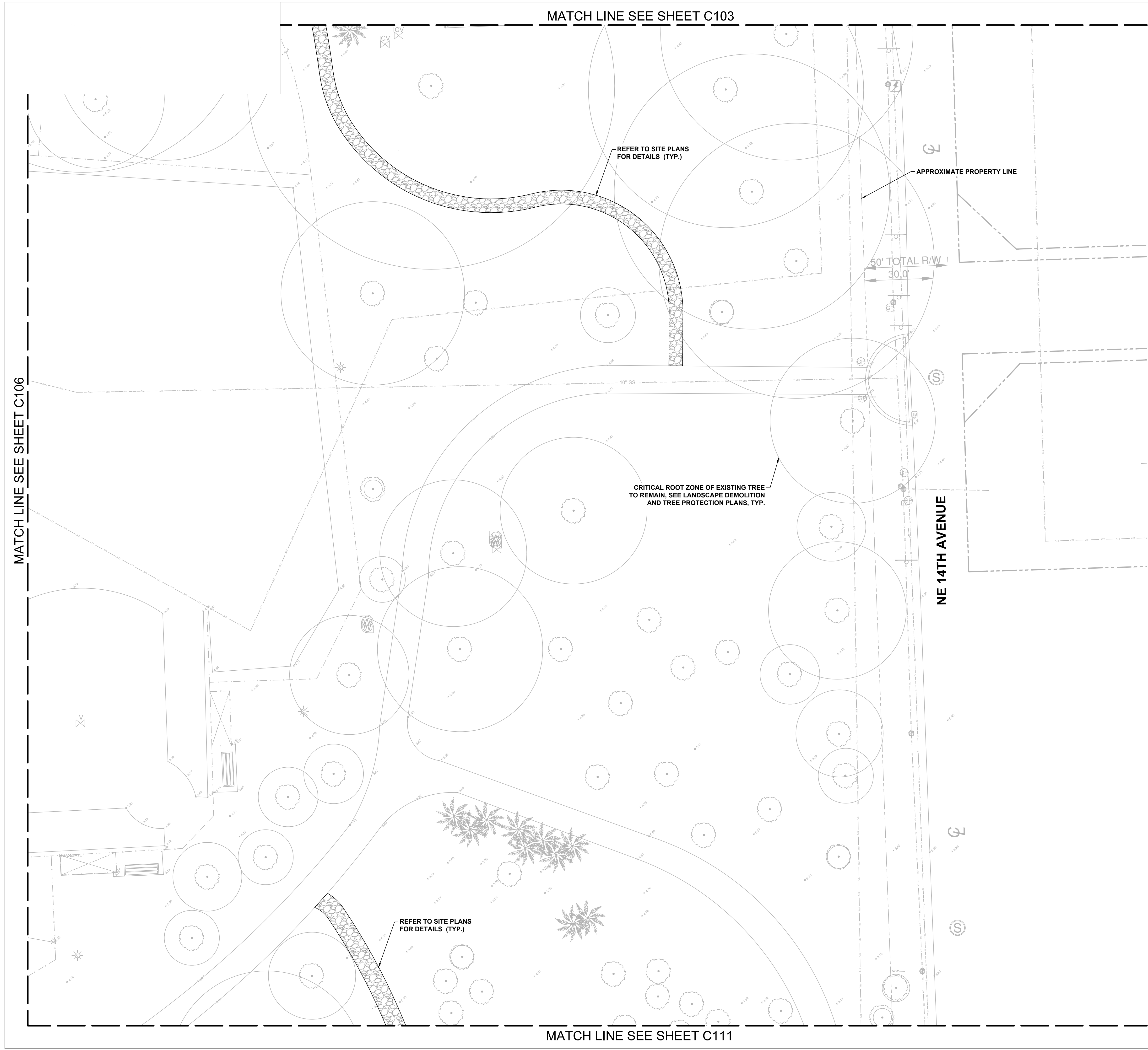
P12633

SHEET TITLE

GRADING AND DRAINAGE PLAN

SHEET NUMBER

C106



LEGEND

	PROPOSED ELEVATION
	MATCH EXISTING GRADES
	TOP OF CURB
	TOP OF WALL
	MATCH EXISTING GRADES BOTTOM OF WALL
	SLOPE ARROW
	GRADE BREAK
	PROP. SWALE
	PROP. SWALE CENTERLINE
	PROP. BUILDING
	EXISTING OVERHEAD ELECTRIC TO REMAIN
	EXISTING POTABLE WATER LINE TO REMAIN
	EXISTING STORM LINE TO REMAIN
	EXISTING STORM STRUCTURE TO REMAIN
	EXISTING SANITARY SEWER TO REMAIN
	EXISTING IRRIGATION LINE TO REMAIN
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	EXISTING BURIED TELEPHONE TO REMAIN
	EXISTING BURIED COMMUNICATION TO REMAIN
	EXISTING BURIED GAS TO REMAIN

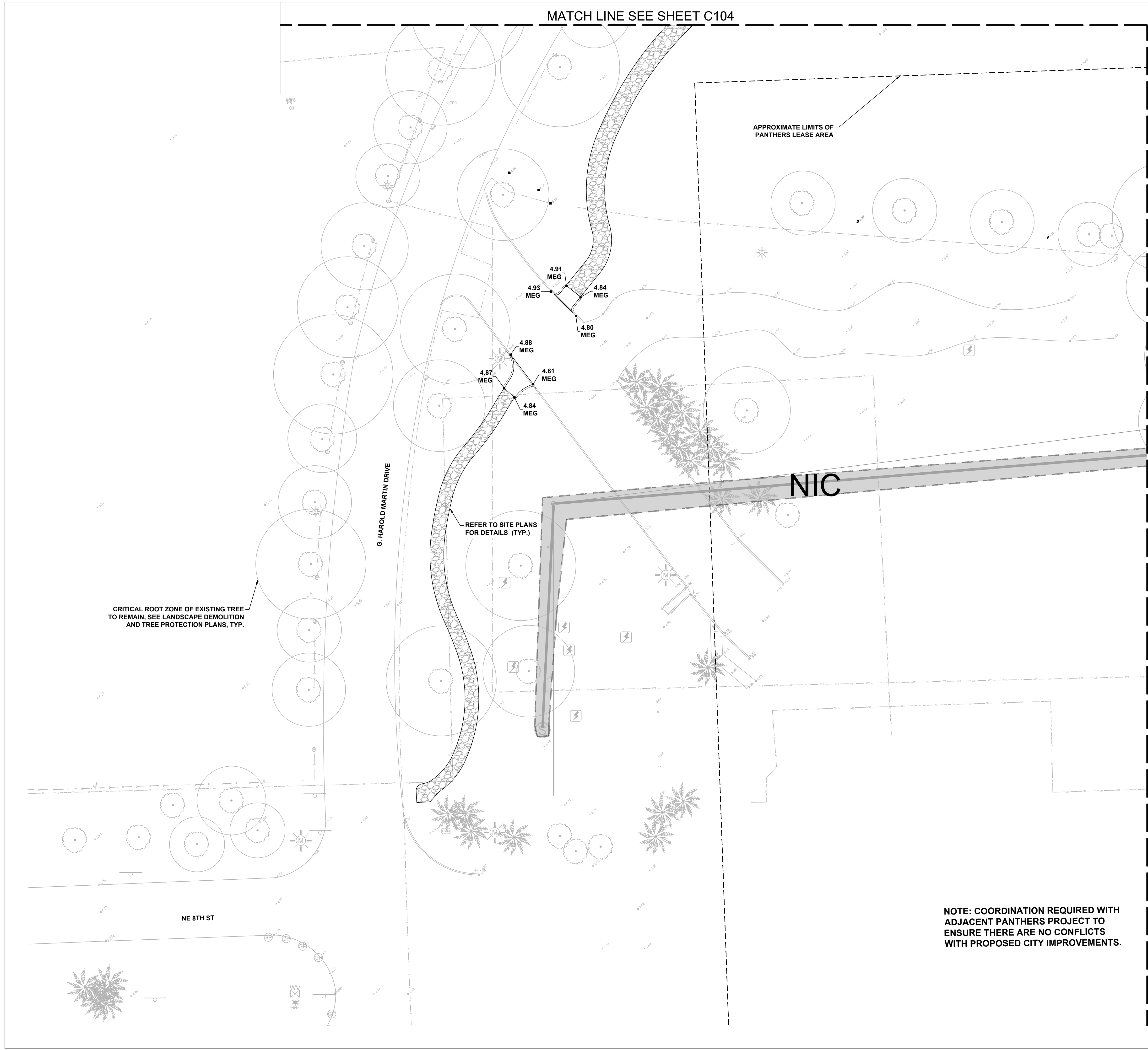
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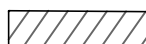










SCALE: 1" = 20'-0"

COORDINATE WITH AECOM ON LATEST ISSUE OF DRAWINGS BEFORE COMMENCEMENT OF CONSTRUCTION

PROJECT		
HOLIDAY PARK FORT LAUDERDALE PARKS BOND PROGRAM		
CLIENT		
<div>PARKS & RECREATION</div> <div>City of Fort Lauderdale</div>		
PRIME CONSULTANT		
AECOM		
7650 W. COURTNEY CAMPBELL CAUSEWAY SUITE 700 TAMPA, FL 33607 813.286.1711 tel 813.287.8591 fax www.aecom.com		
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REGISTRATION		
<div><div><div>ROBERTO LAMAZARES</div><div>LICENSE</div><div>No. 86416</div><div>★</div><div>STATE OF</div><div>FLORIDA</div><div>PROFESSIONAL ENGINEER</div></div></div> <div>This item has been digitally signed and sealed by Roberto Lamazares, P.E. using digital signature and date. <div></div></div> <div>PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.</div> <div>BCC Engineering LLC 6401 SW 87th Avenue, Suite 200 Miami, FL 33173</div>		
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	06/24/2025	PHASE 2 BID DOCUMENTS
I/R	DATE	DESCRIPTION
PROJECT NUMBER		
P12633		
SHEET TITLE		
GRADING AND DRAINAGE PLAN		
SHEET NUMBER		
C107		

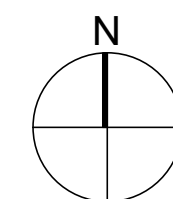


LEGEND

- | | | |
|---|--------------------|---|
|  | 3.25 | PROPOSED ELEVATION |
|  | 5.30
MEG | MATCH EXISTING GRADES |
|  | 5.30
TOC | TOP OF CURB |
|  | 5.30
TOW | TOP OF WALL |
|  | 5.30
MEG
BOW | MATCH EXISTING GRADES
BOTTOM OF WALL |
|  | 1.0% | SLOPE ARROW |
|  | GB | GRADE BREAK |
|  | | PROP. SWALE |
|  | | PROP. SWALE CENTERLINE |
|  | | PROP. BUILDING |
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|  | | EXISTING BURIED COMMUNICATION TO REMAIN |
|  | | EXISTING BURIED GAS TO REMAIN |

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0 10' 20' 40' 60'

SCALE: 1" = 20'-0"

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AECOM

PROJECT

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FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT



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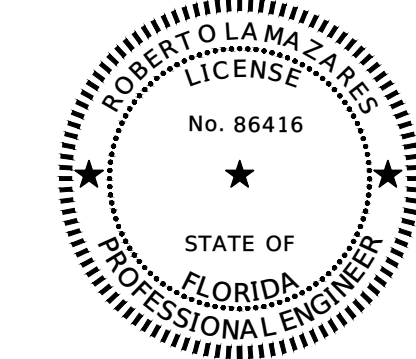
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GRADING AND DRAINAGE PLAN

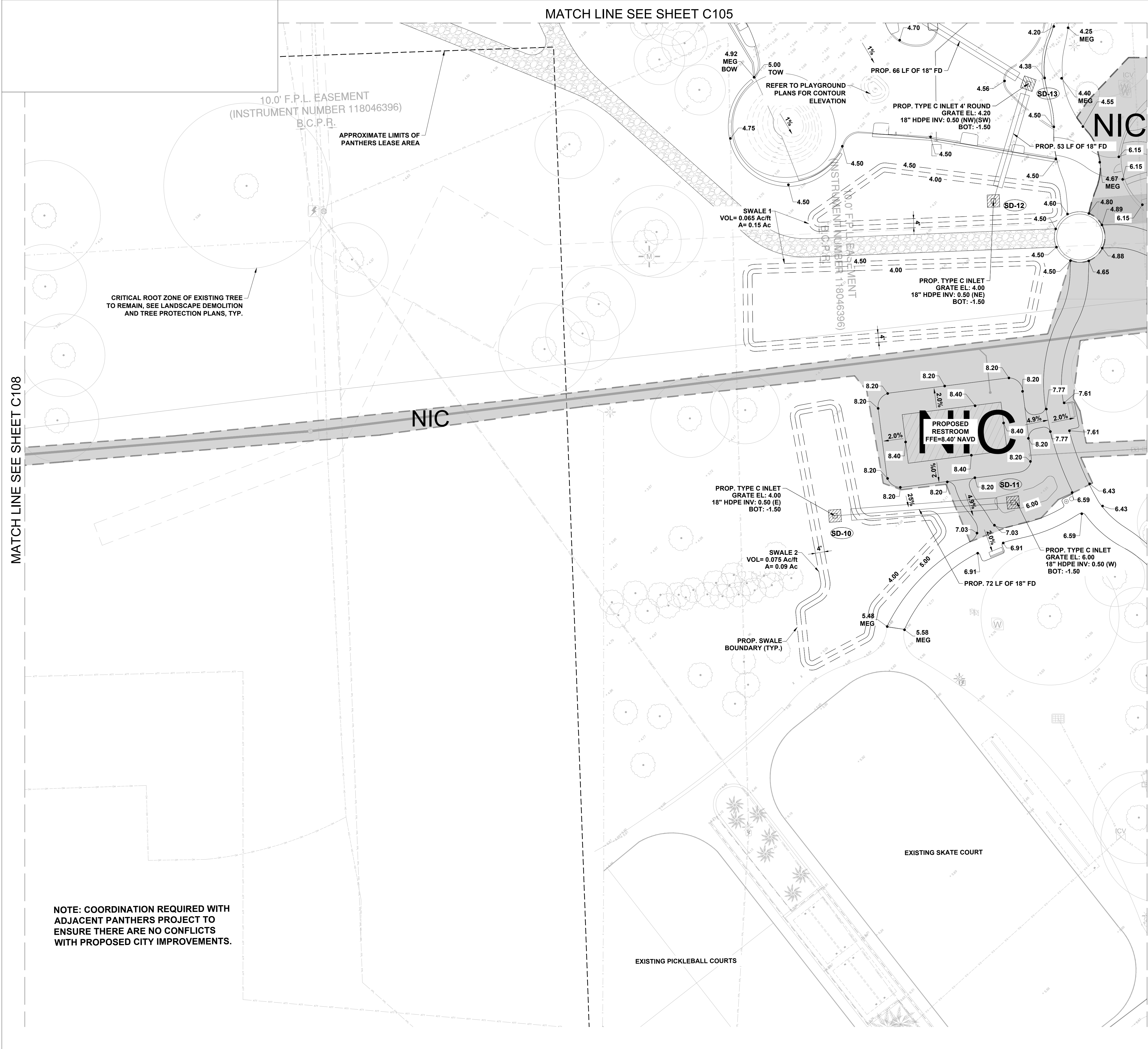
SHEET NUMBER

C108

MATCH LINE SEE SHEET C108

MATCH LINE SEE SHEET C105

MATCH LINE SEE SHEET C110



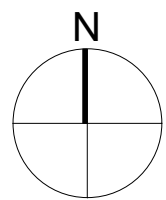
NOTE: COORDINATION REQUIRED WITH ADJACENT PANTHERS PROJECT TO ENSURE THERE ARE NO CONFLICTS WITH PROPOSED CITY IMPROVEMENTS.

LEGEND

- 3.25 PROPOSED ELEVATION
- 5.30 MEG MATCH EXISTING GRADES
- 5.30 TOC TOP OF CURB
- 5.30 TOW TOP OF WALL
- 5.30 MEG BOW MATCH EXISTING GRADES
- 1.0% SLOPE ARROW
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0 10' 20' 40' 60'
SCALE: 1" = 20'-0"

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AECOM

PROJECT

HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT

PARKS & RECREATION
City of Fort Lauderdale

PRIME CONSULTANT

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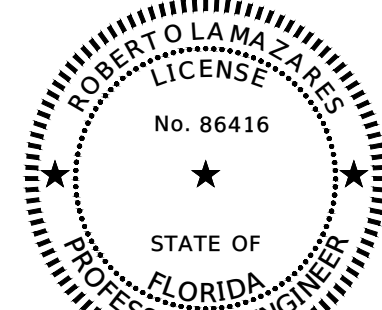
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06/24/2025	PHASE 2 BID DOCUMENTS
I/R	DATE DESCRIPTION

PROJECT NUMBER

P12633

SHEET TITLE

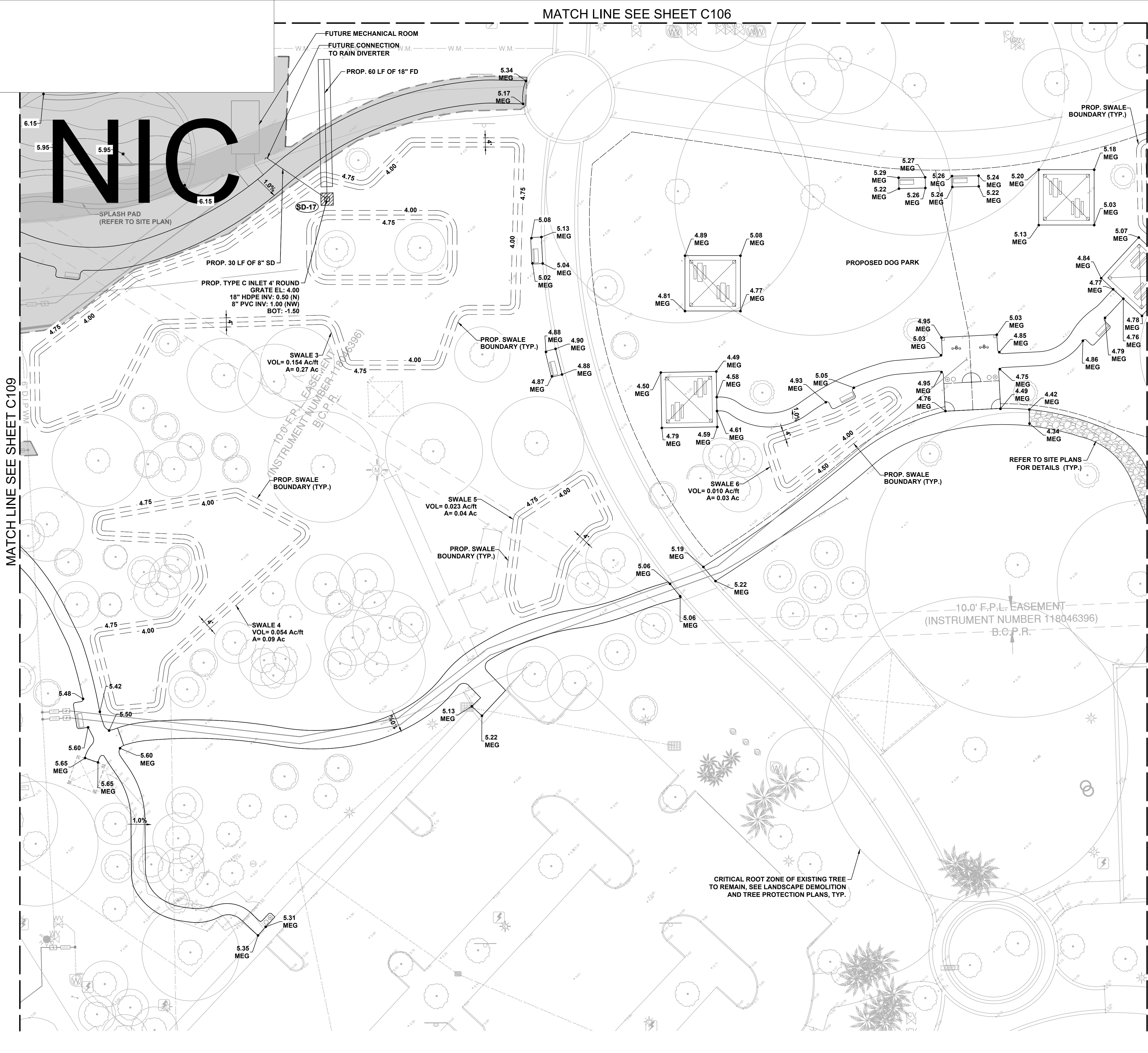
GRADING AND DRAINAGE PLAN

SHEET NUMBER

C109

MATCH LINE SEE SHEET C109

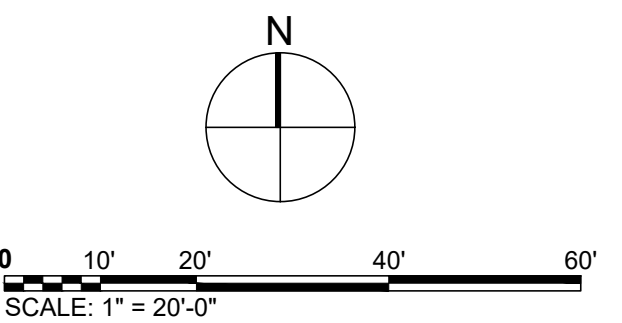
MATCH LINE SEE SHEET C111



LEGEND

- 3.25 PROPOSED ELEVATION
- 5.30 MEG MATCH EXISTING GRADES
- 5.30 TOC TOP OF CURB
- 5.30 TOW TOP OF WALL
- 5.30 MEG BOW MATCH EXISTING GRADES
- 1.0% SLOPE ARROW
- GB GRADE BREAK
- PROP. SWALE
- PROP. SWALE CENTERLINE
- PROP. BUILDING
- EXISTING OVERHEAD ELECTRIC TO REMAIN
- EXISTING POTABLE WATER LINE TO REMAIN
- EXISTING STORM LINE TO REMAIN
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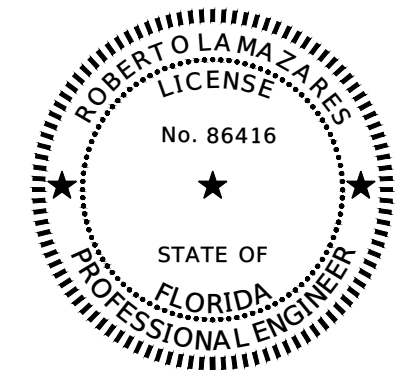
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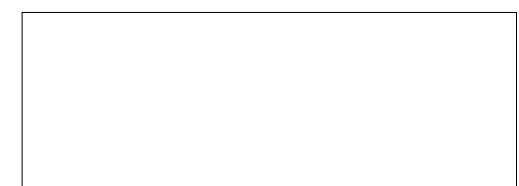
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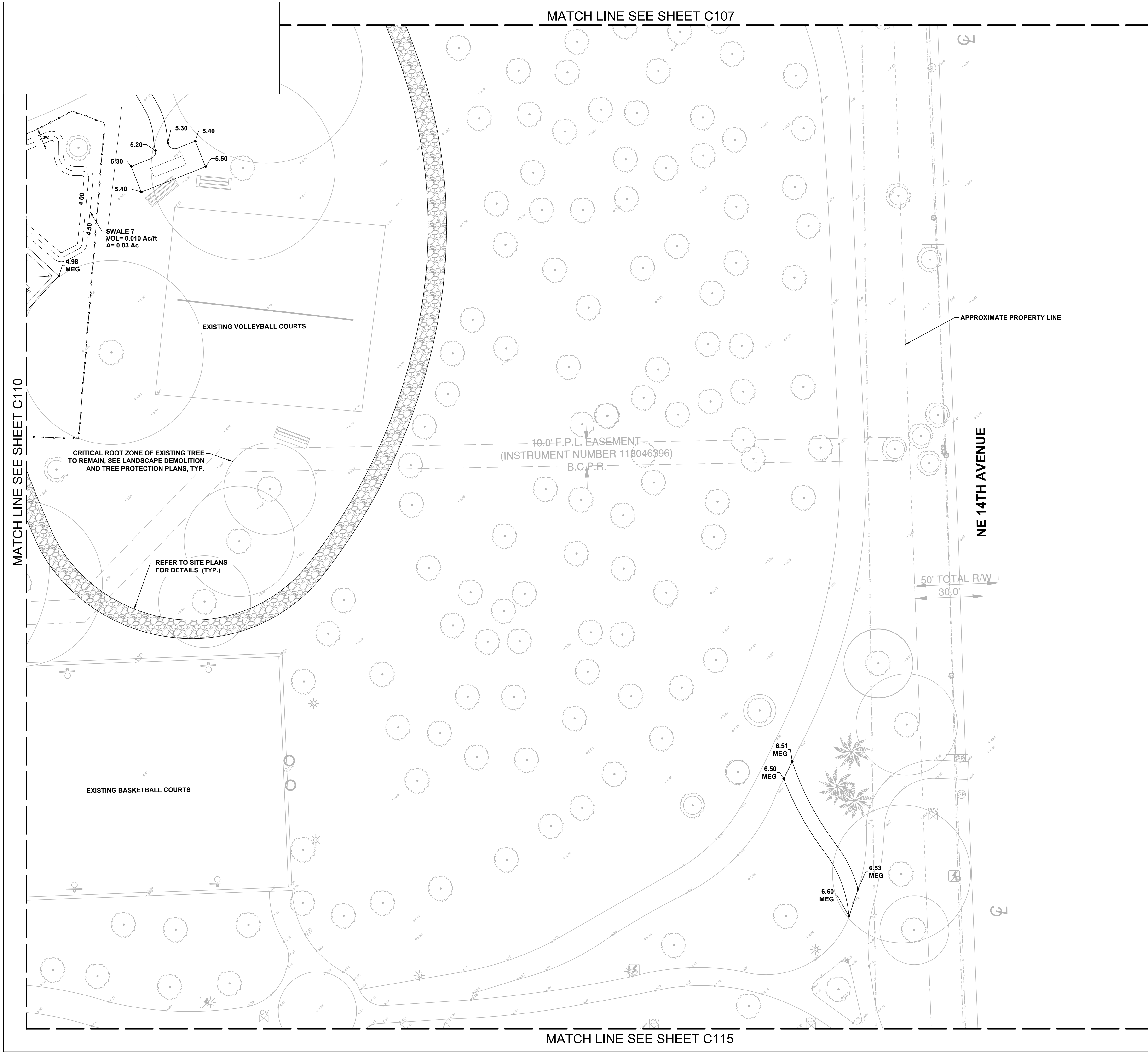
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






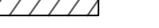












GRADING AND DRAINAGE PLAN

SHEET NUMBER

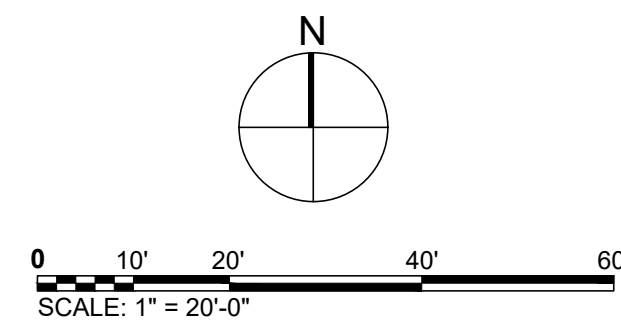
C110

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LEGEND	
 3.25	PROPOSED ELEVATION
 5.30 MEG	MATCH EXISTING GRADES
 5.30 TOC	TOP OF CURB
 5.30 TOW	TOP OF WALL
 5.30 MEG BOW	MATCH EXISTING GRADES BOTTOM OF WALL
 1.0%	SLOPE ARROW
 GB	GRADE BREAK
	PROP. SWALE
	PROP. SWALE CENTERLINE
	PROP. BUILDING
	EXISTING OVERHEAD ELECTRIC TO REMAIN
	EXISTING POTABLE WATER LINE TO REMAIN
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PROJECT

**HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM**

CLIENT



PRIME CONSULTANT

AECOM

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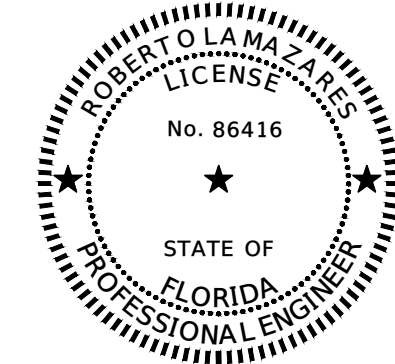
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	06/24/2025	PHASE 2 BID DOCUMENTS
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PROJECT NUMBER

P12633

SHEET TITLE

GRADING AND DRAINAGE PLAN

SHEET NUMBER

C111



LEGEND

- 3.25 PROPOSED ELEVATION
- 5.30 MEG MATCH EXISTING GRADES
- 5.30 TOC TOP OF CURB
- 5.30 TOW TOP OF WALL
- 5.30 MEG BOW MATCH EXISTING GRADES BOTTOM OF WALL
- 1.0% SLOPE ARROW
- GB GRADE BREAK
- PROP. SWALE
- PROP. SWALE CENTERLINE
- PROP. BUILDING
- EXISTING OVERHEAD ELECTRIC TO REMAIN
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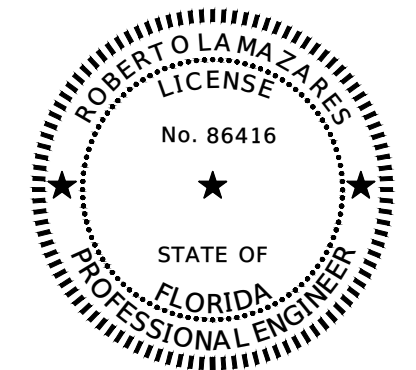
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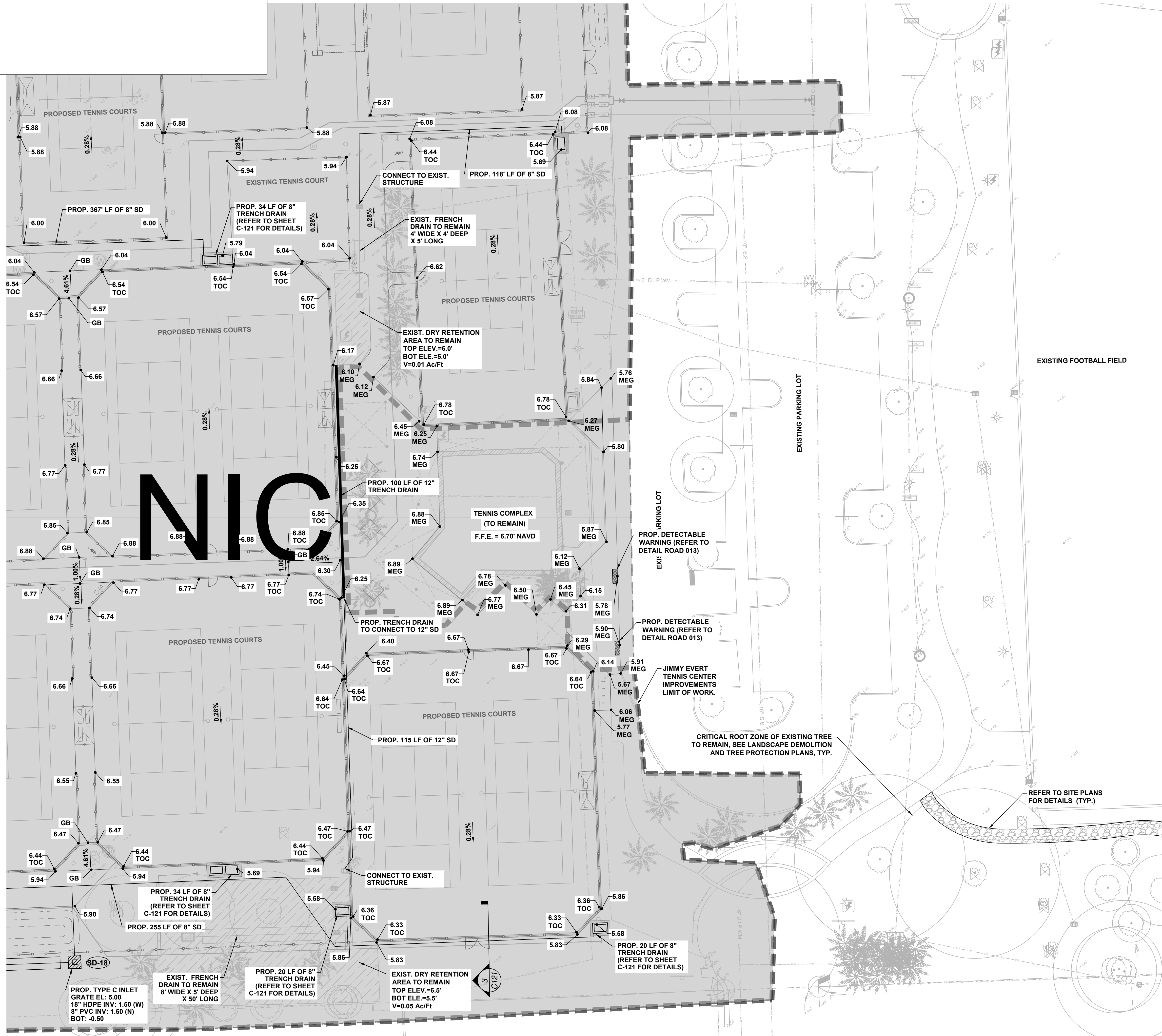
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



















PROJECT NUMBER
P12633

SHEET TITLE
GRADING AND DRAINAGE PLAN

SHEET NUMBER
C115

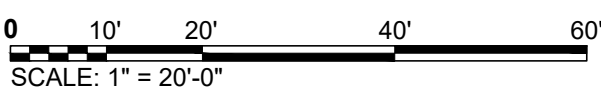
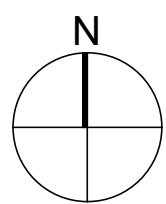


LEGEND

- | | |
|---|---|
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|  | 5.30
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TOW
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MEG
BOW
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SLOPE ARROW |
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GRADE BREAK |
|  | PROP. SWALE |
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1. PROPOSED SIDEWALK SHALL NOT EXCEED 2% CROSS-SLOPE AND 5% LONGITUDINAL SLOPE.
2. PROPOSED GRASS TO HARMONIZE SIDEWALK IMPROVEMENTS SHALL NOT EXCEED 25% SLOPE.
3. PROVIDE POSITIVE DRAINAGE AT SAFETY SURFACING MAXIMUM CROSS-SLOPE SHALL NOT EXCEED 2%.
4. THE CONTRACTOR SHALL VERIFY EXISTING GRADES AND STRUCTURE INFORMATION FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE. REDIRECT WORK TO AVOID DELAY.
5. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING THE WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATE ONLY. ALL DISCREPANCIES WITH WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET OF EXISTING UTILITY DRAWINGS SHALL BE KEPT ON-SITE FOR REFERENCE FOR THE DURATION OF THE PROJECT.
6. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IF PUDDLING IS SUGGESTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
7. REMOVE ALL VEGETATION, ORGANIC MATERIAL, BUILDING MATERIAL, DEMOLITION DEBRIS, AND ALL OTHER DELETERIOUS SUBSTANCES FROM THE AREA OF THE FILL. REMOVE ALL DEBRIS FROM THE SITE AND LEGALLY DISPOSE OFFSITE.
8. ALL PROPOSED ELEVATIONS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83).
9. REFER LANDSCAPE DEMOLITION AND TREE PROTECTION PLANS FOR TREE PROTECTION.
10. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
11. ALL DRAINAGE IMPROVEMENTS ARE TO BE BUILT UNDER THIS CONTRACT, INCLUDING DRAINAGE IMPROVEMENTS SHOWN WITHIN NIC HATCHED AREAS.



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PROJECT

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FORT LAUDERDALE
PARKS BOND PROGRAM

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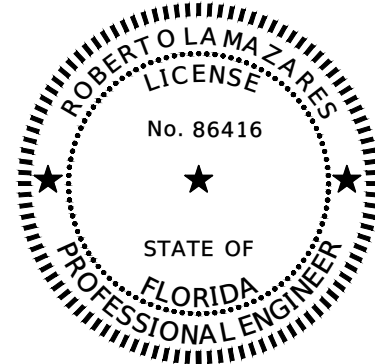
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	06/24/2025	PHASE 2 BID DOCUMENTS
I/R	DATE	DESCRIPTION

PROJECT NUMBER

P12633

SHEET TITLE

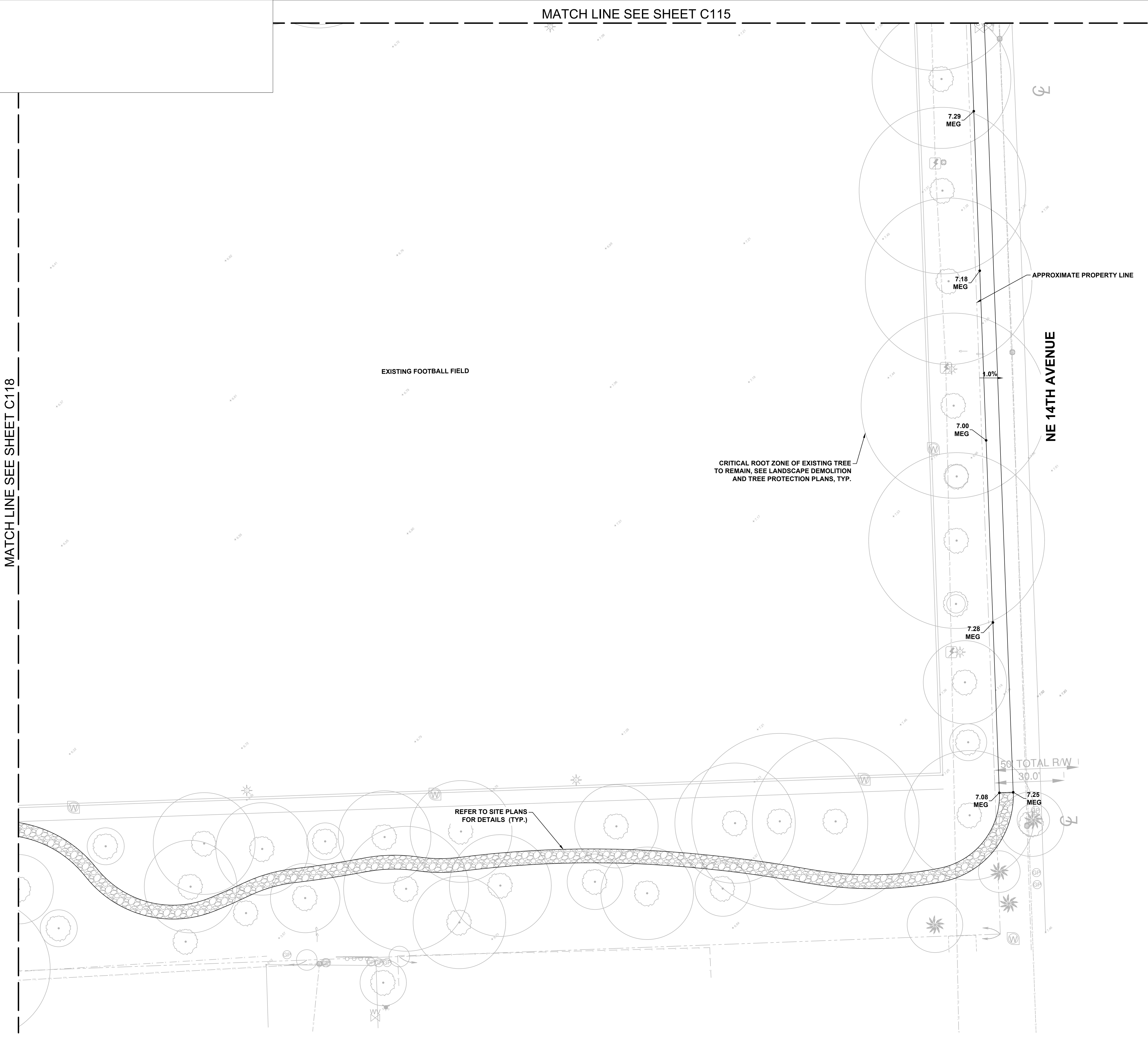
GRADING AND DRAINAGE PLAN

SHEET NUMBER

C118

MATCH LINE SEE SHEET C118

MATCH LINE SEE SHEET C115

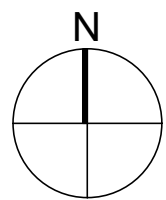


LEGEND

- 3.25 PROPOSED ELEVATION
- 5.30 MEG MATCH EXISTING GRADES
- 5.30 TOC TOP OF CURB
- 5.30 TOW TOP OF WALL
- 5.30 MEG BOW MATCH EXISTING GRADES BOTTOM OF WALL
- 1.0% SLOPE ARROW
- GB GRADE BREAK
- PROP. SWALE
- PROP. SWALE CENTERLINE
- PROP. BUILDING
- EXISTING OVERHEAD ELECTRIC TO REMAIN
- EXISTING POTABLE WATER LINE TO REMAIN
- EXISTING STORM LINE TO REMAIN
- EXISTING STORM STRUCTURE TO REMAIN
- EXISTING SANITARY SEWER TO REMAIN
- EXISTING IRRIGATION LINE TO REMAIN
- EXISTING BURIED ELECTRIC TO REMAIN
- EXISTING BURIED TELEPHONE TO REMAIN
- EXISTING BURIED COMMUNICATION TO REMAIN
- EXISTING BURIED GAS TO REMAIN

NOTES:

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0 10' 20' 40' 60'
SCALE: 1" = 20'-0"

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FORT LAUDERDALE
PARKS BOND PROGRAM

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PARKS & RECREATION
City of Fort Lauderdale

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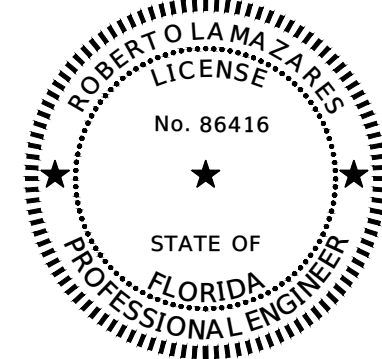
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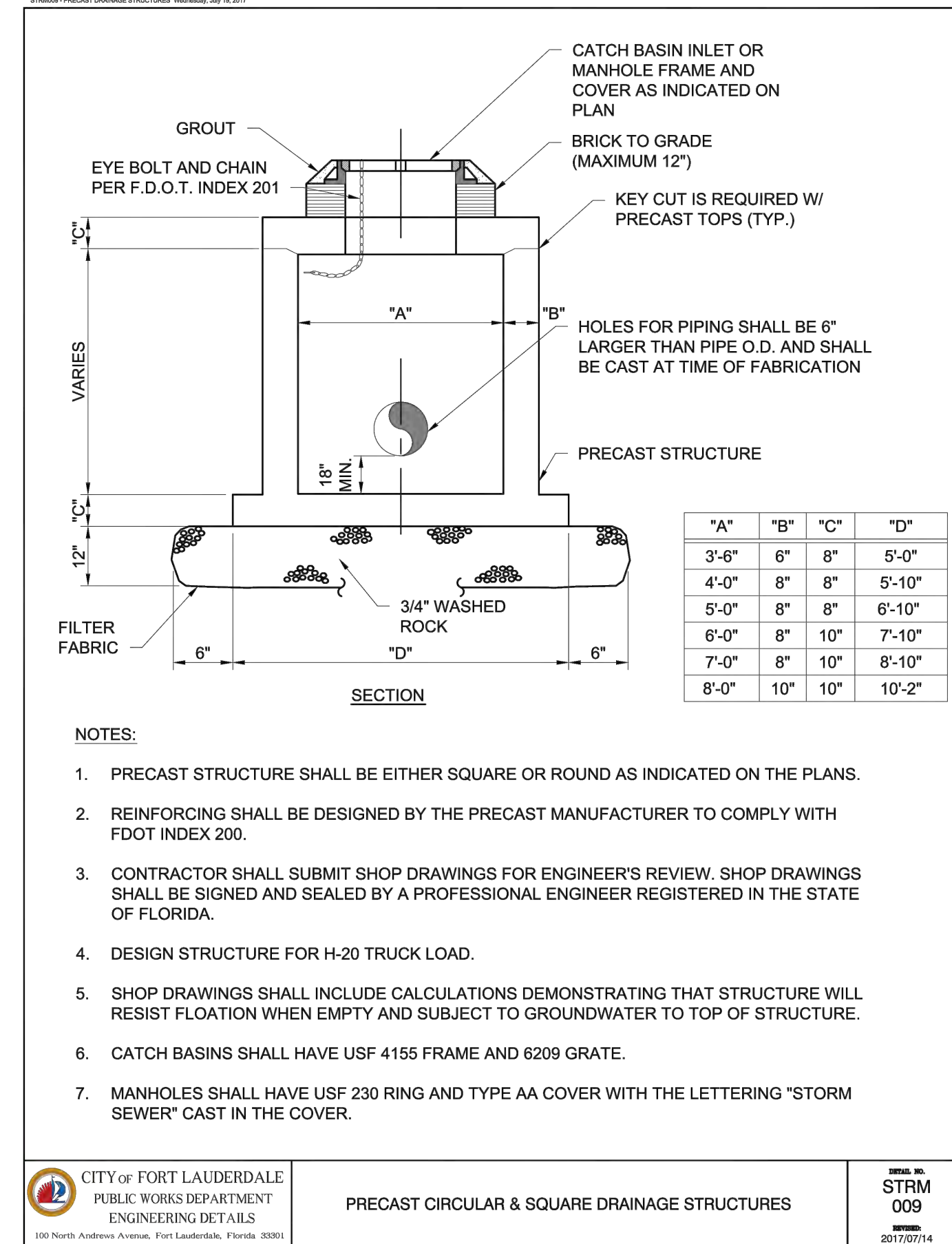
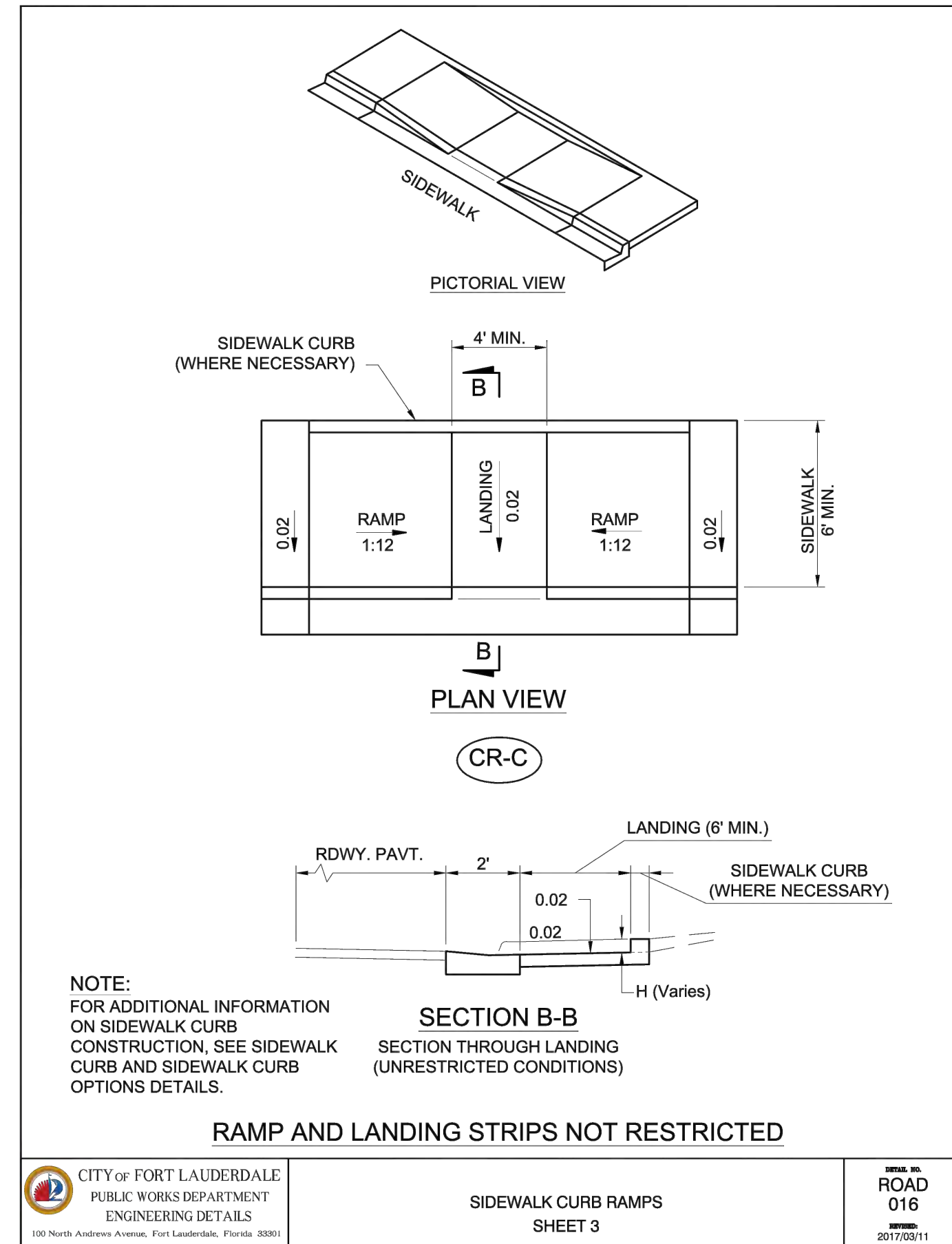
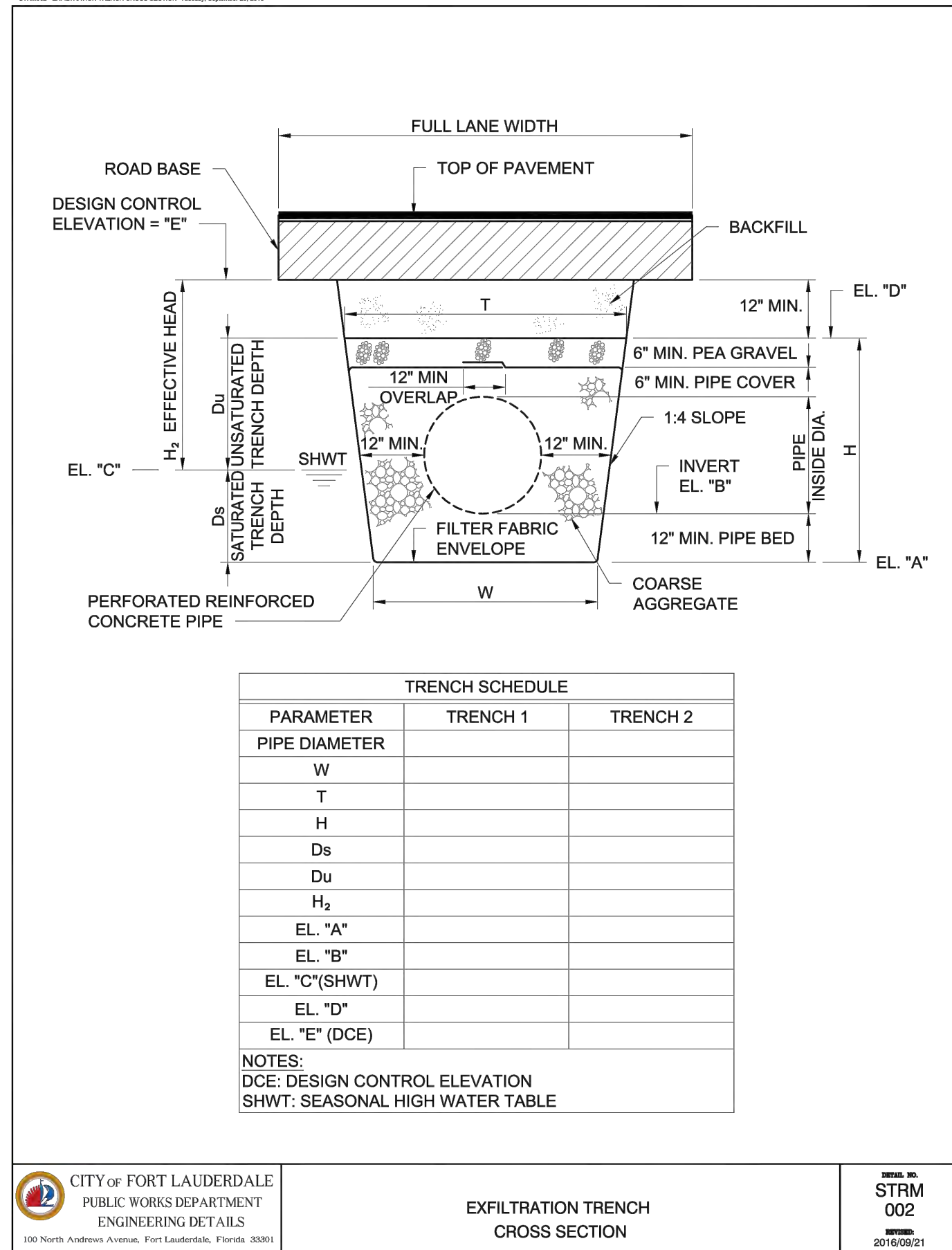
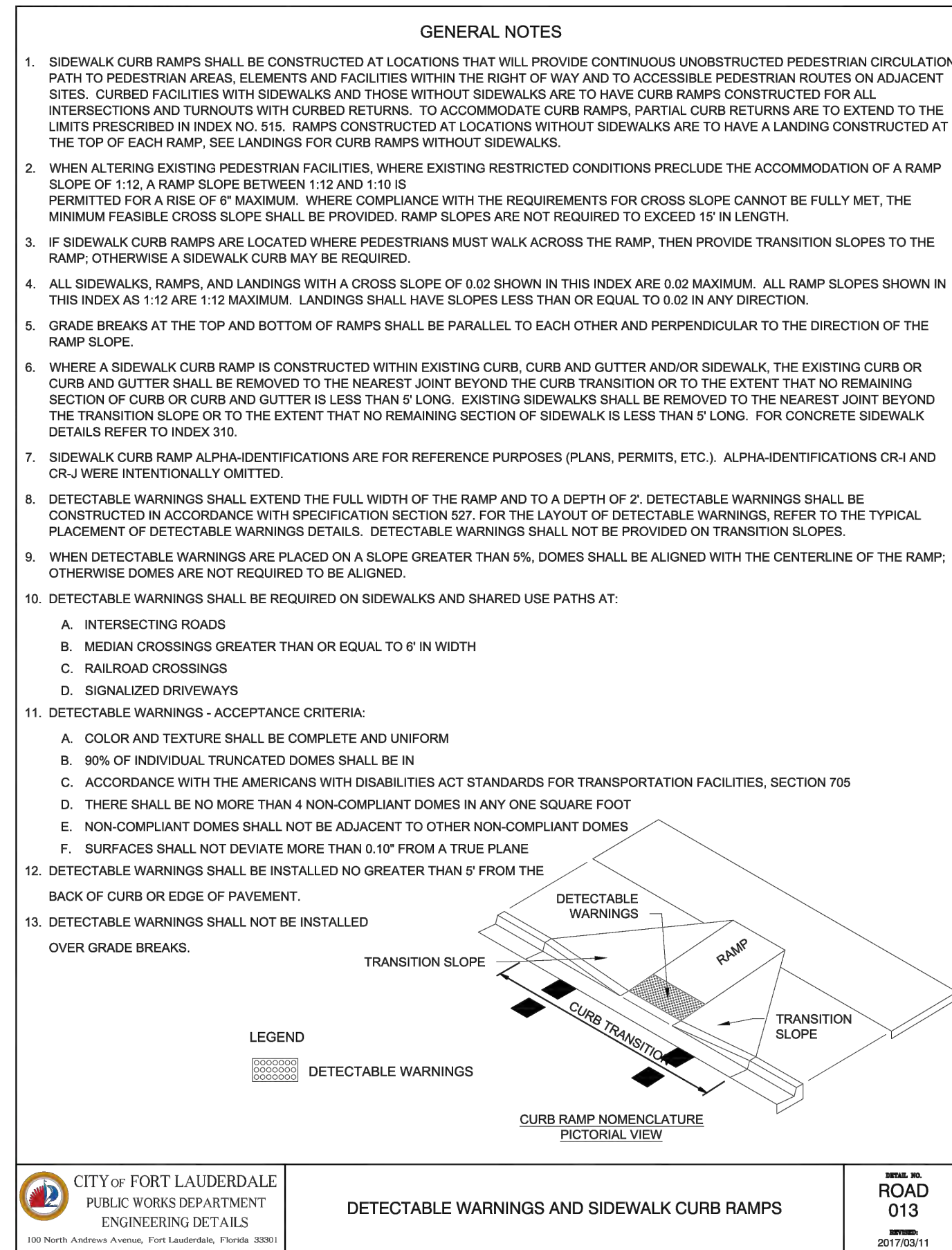
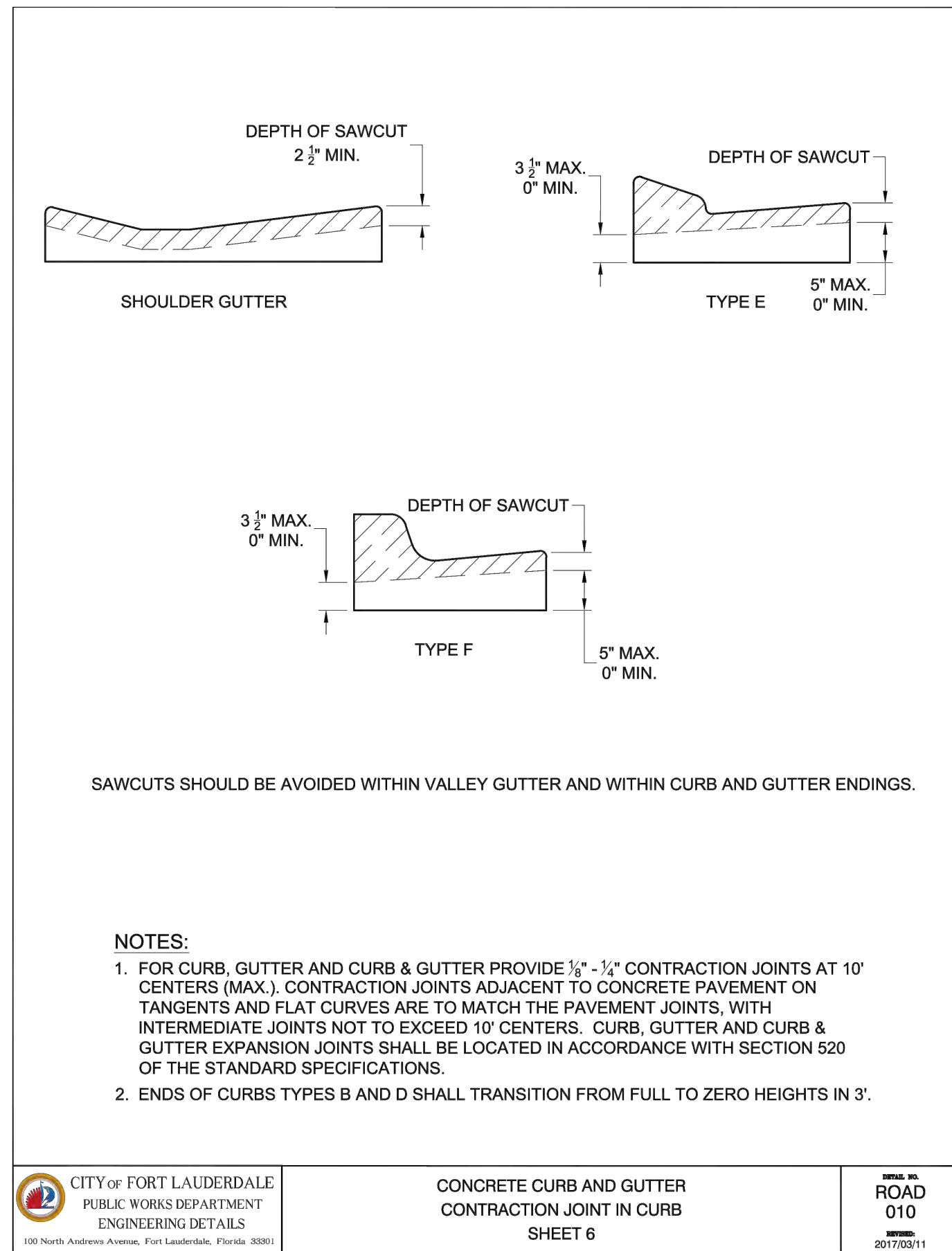
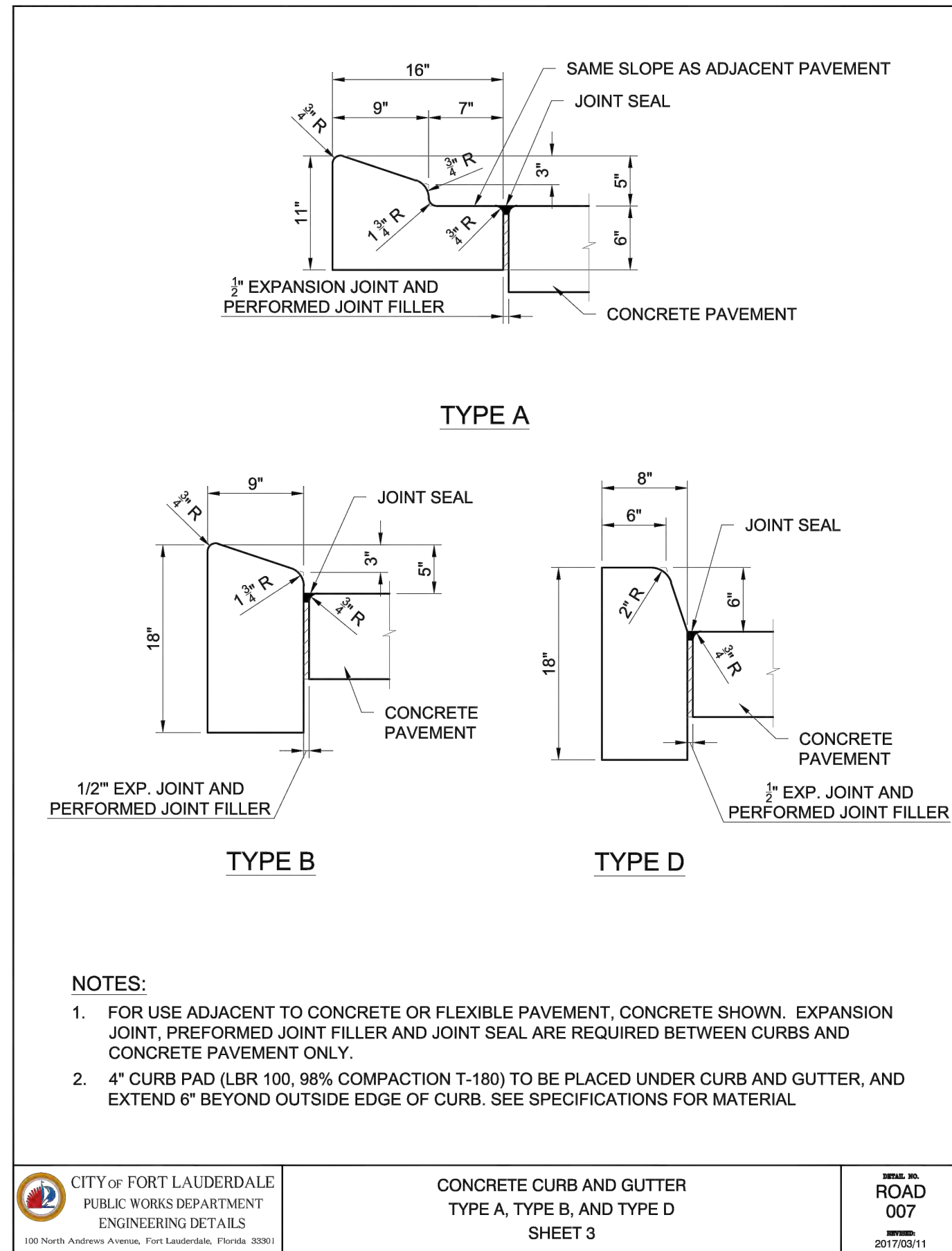
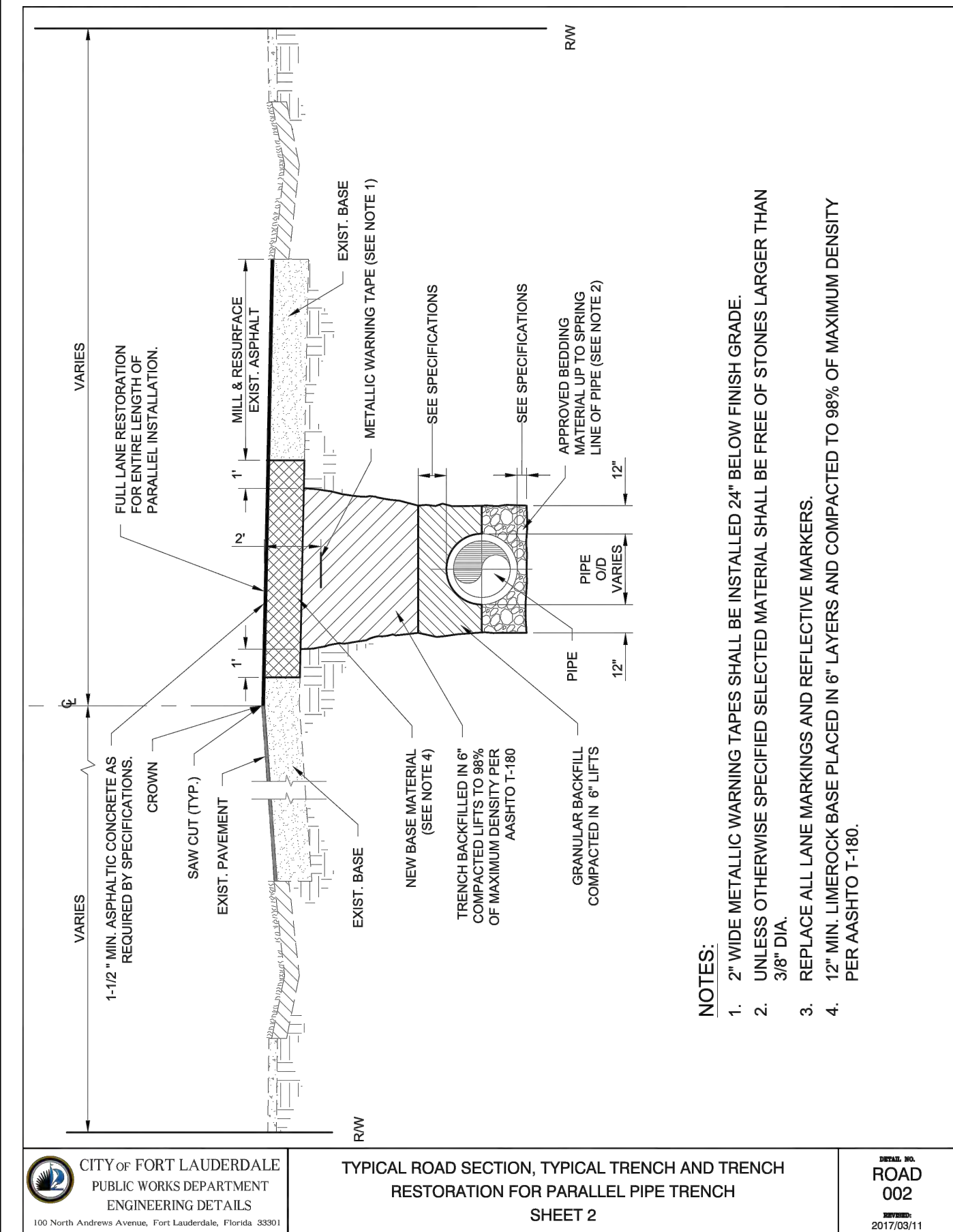
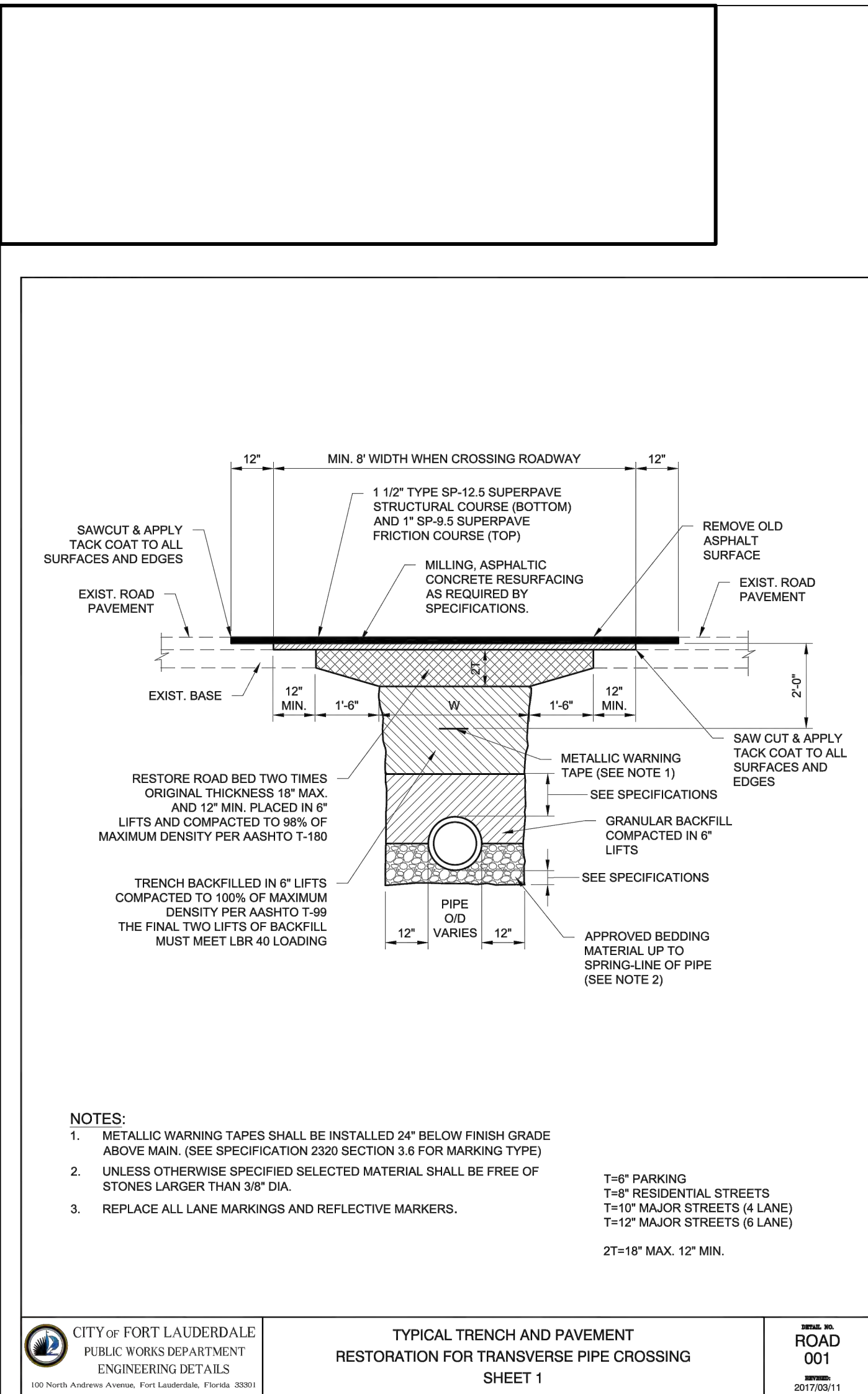
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SHEET TITLE

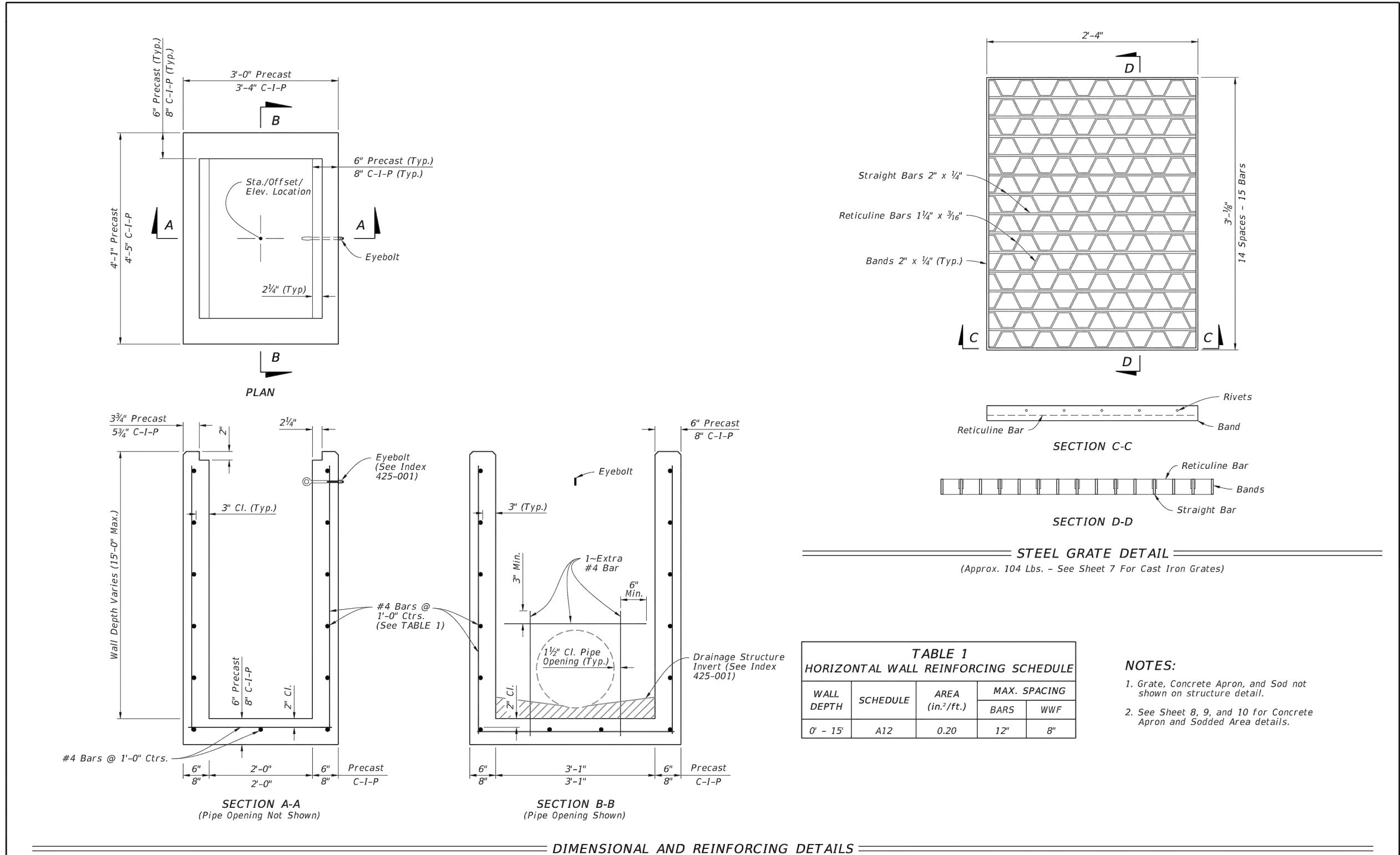
GRADING AND DRAINAGE PLAN

SHEET NUMBER

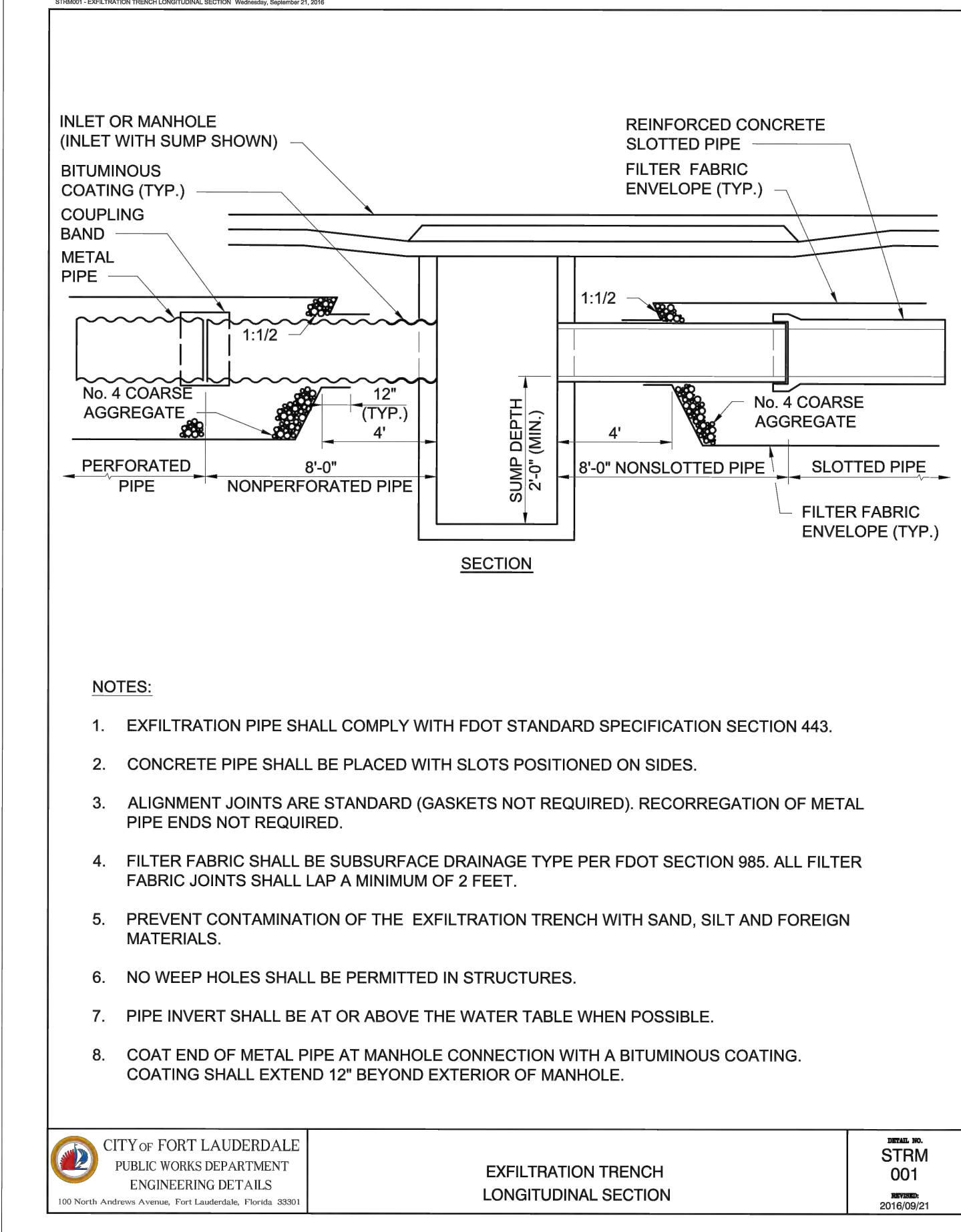
C119



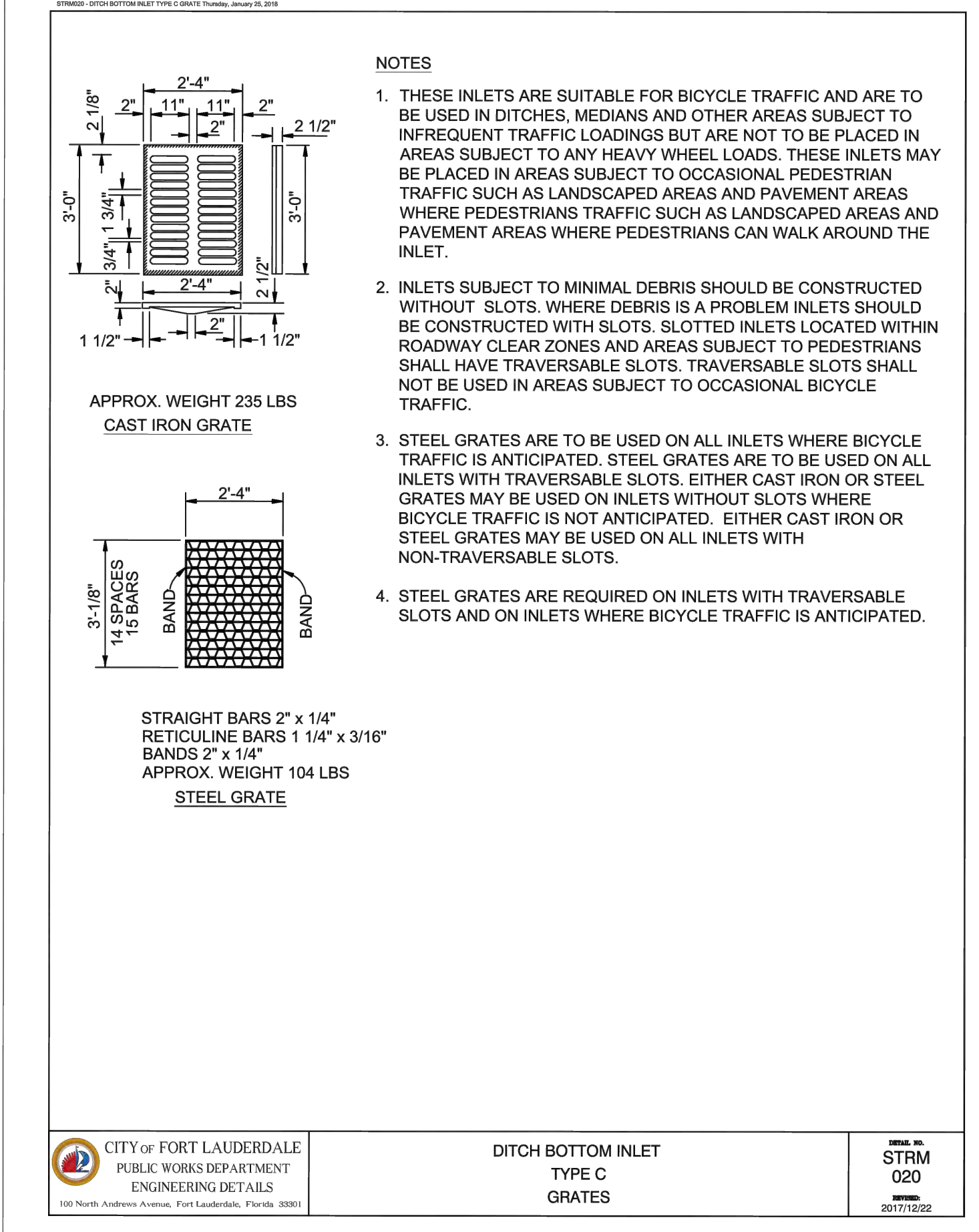
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TYPE C - DIMENSIONAL, REINFORCING, AND STEEL GRATE DETAILS				
LAST REVISION	DESCRIPTION:	FY 2023-24 STANDARD PLANS	DITCH BOTTOM INLET TYPES C, D, E, AND H	INDEX SHEET
10/01/20				425-052 2 of 14



FRENCH DRAIN TABLE (PLAYGROUND AREA)						
FRENCH DRAIN SECTION	LENGTH OF FD	SIZE (IN)	INVERT ELEV. (NAVD)	TOP OF TRENCH ELEV. (NAVD)	BOTTOM OF TRENCH ELEV.	BOTTOM WIDTH (FT)
SD-10 TO SD-11	72	18	0.5	2.5	-9.0	4.0
SD-12 TO SD-13	53					
SD-13 TO SD-14	66					
SD-15 TO SD-16	36					
SD-17 TO END	60					



TYPE C - DIMENSIONAL, REINFORCING, AND STEEL GRATE DETAILS			
LAST REVISION	DESCRIPTION:	FY 2023-24 STANDARD PLANS	DITCH BOTTOM INLET TYPES C, D, E, AND H
10/01/20			425-052 2 of 14



PROJECT
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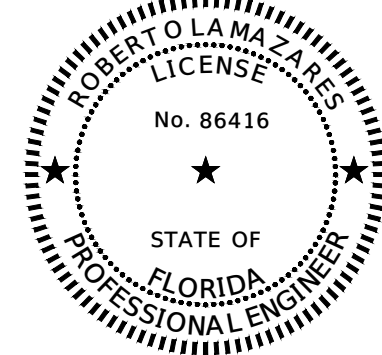
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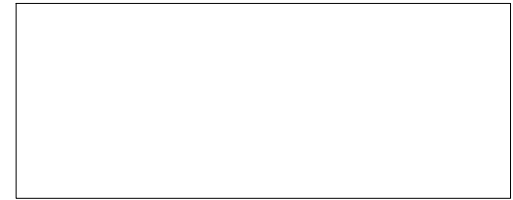
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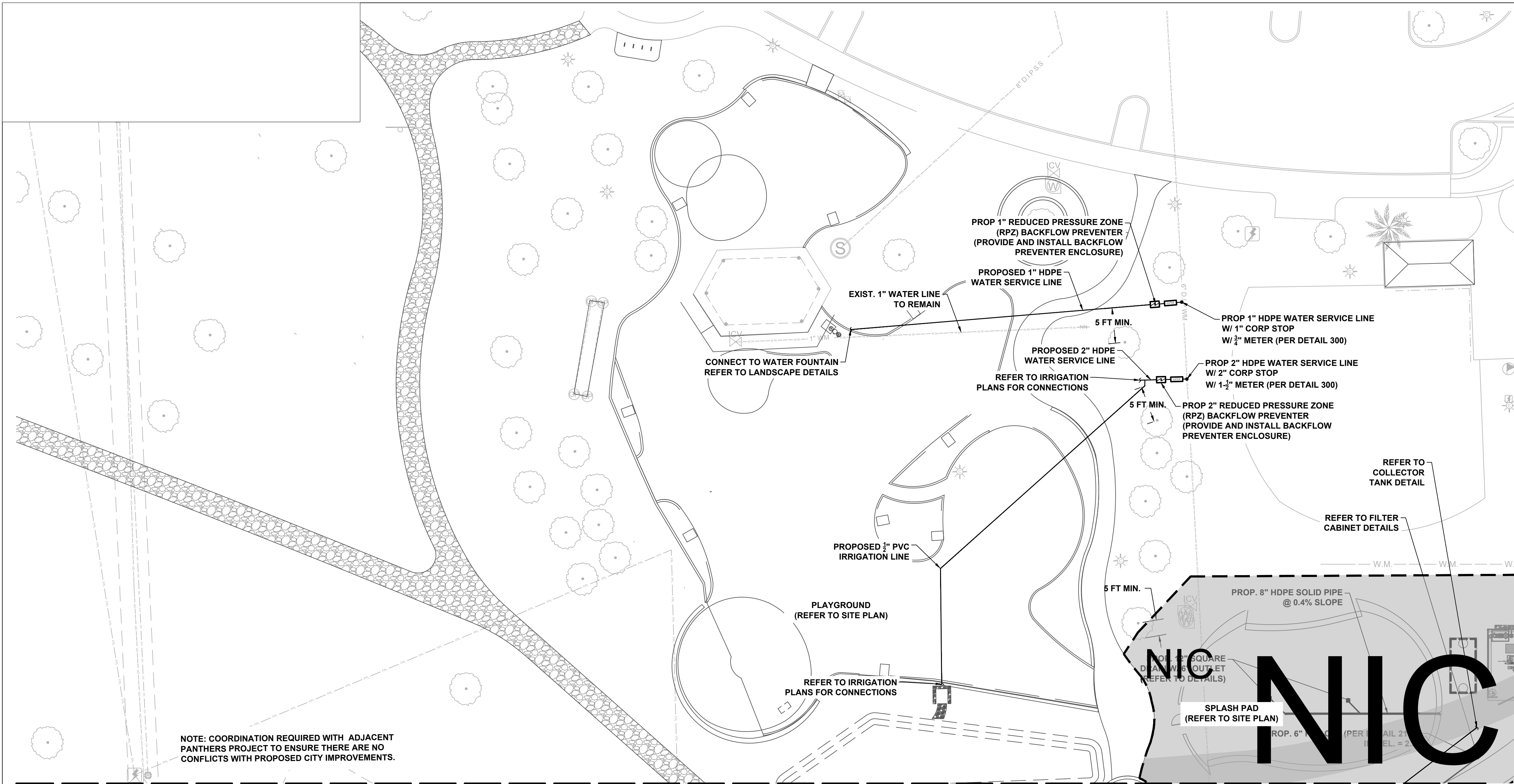
SHEET TITLE

GRADING AND DRAINAGE DETAILS

SHEET NUMBER


C121

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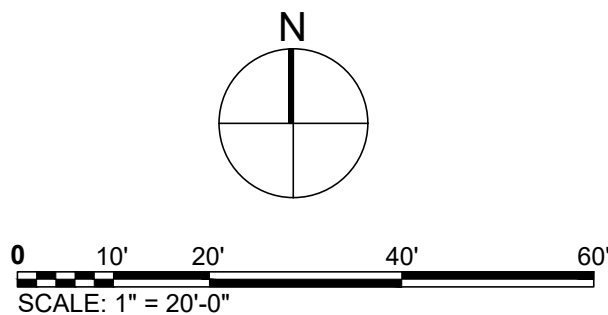
MATCH LINE SEE SHEET C206

LEGEND

— — — — OHW — — — —	EXISTING ELECTRIC LINE TO REMAIN
— — — — W(C) — — — —	EXISTING POTABLE WATER LINE TO REMAIN
— — — — — — — —	EXISTING STORM LINE TO REMAIN
— — — —  — — — —	EXISTING STORM STRUCTURE TO REMAIN
— — — — S(C) — — — —	EXISTING SANITARY SEWER TO REMAIN
— — — — — — — —	EXISTING IRRIGATION LINE TO REMAIN
— — — — BE(C) — — — —	EXISTING BURIED ELECTRIC TO REMAIN

NOTES:

1. ALL WATER MAIN INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS OF CHAPTER 62-555 OF THE FAC AS APPLICABLE.
2. RESTORE EXISTING VALVES AND MANHOLES AT PROPOSED CONNECTIONS TO CITY STANDARDS.
3. CONTRACTOR TO NOTIFY ENGINEER OF RECORD OF ANY FIELD CHANGES.
4. CONTRACTOR MUST PROTECT AND/OR RESTORE, IN KIND, IF ANY DAMAGE OCCURS TO ALL DRIVEWAYS, SIDEWALKS, SWALES, AND IRRIGATION.
5. LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN HAVE BEEN PREPARED FROM THE MOST RELIABLE INFORMATION AVAILABLE TO THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING LOCATIONS AND DEPTHS OF ALL PERTINENT UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK.
6. REFER TO LANDSCAPE DEMOLITION AND TREE PROTECTION PLANS FOR TREE PROTECTION.
7. CRITICAL ROOT ZONES TO BE PROTECTED AT ALL TIMES. CONTRACTOR TO UTILIZE TRENCHLESS TECHNOLOGIES AS NEEDED.
8. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
9. ALL WATER LINES TO BE AT A MINIMUM DEPTH OF 30" PER FLT DETAIL W300. WATER LINE FITTINGS AND JOINTS TO BE HDPE AND JOINED BY FUSION.



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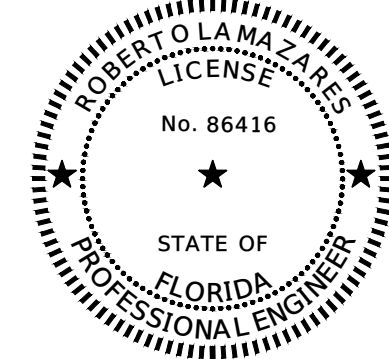
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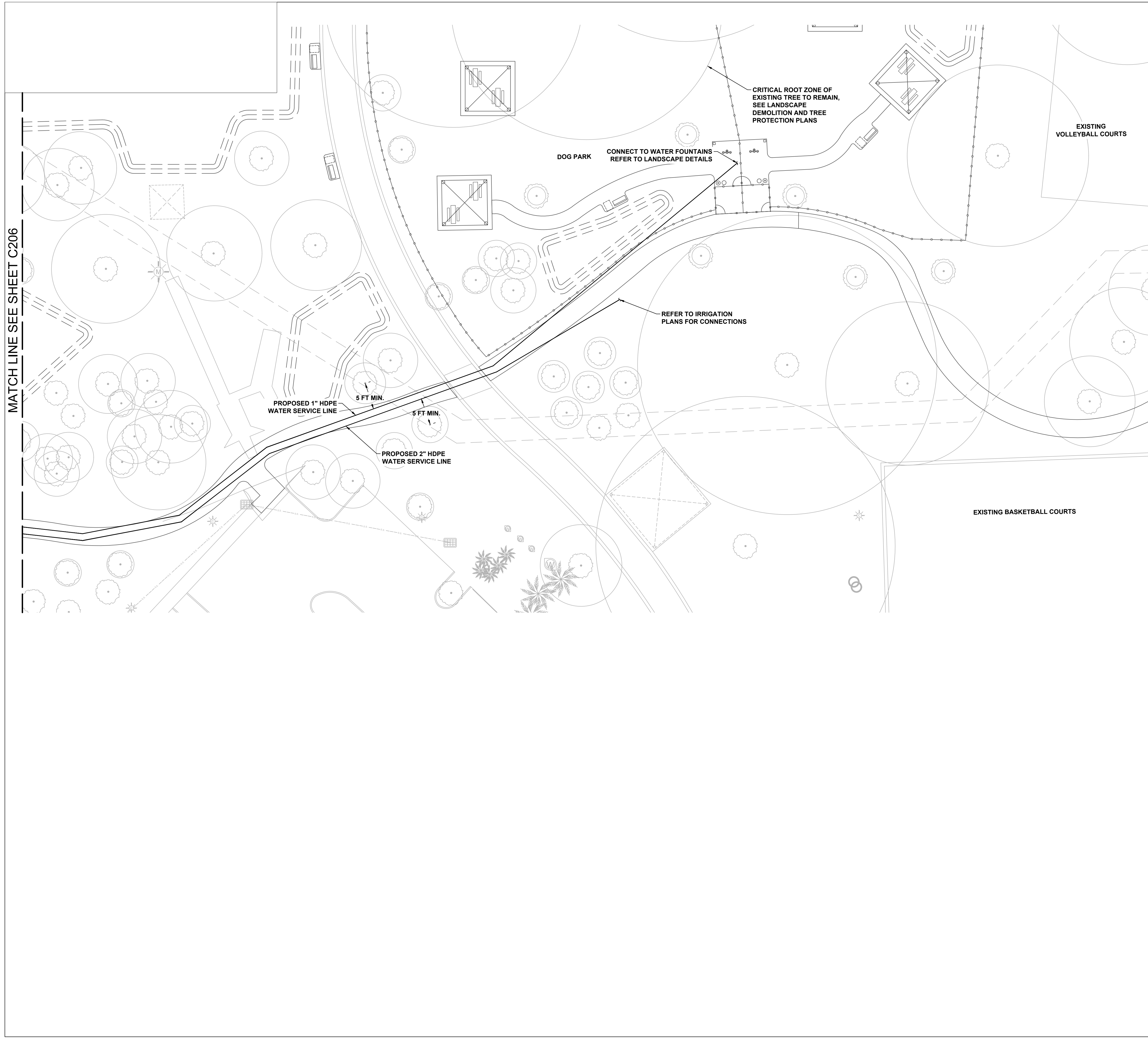
P12633

SHEET TITLE

UTILITY PLAN

SHEET NUMBER

C204

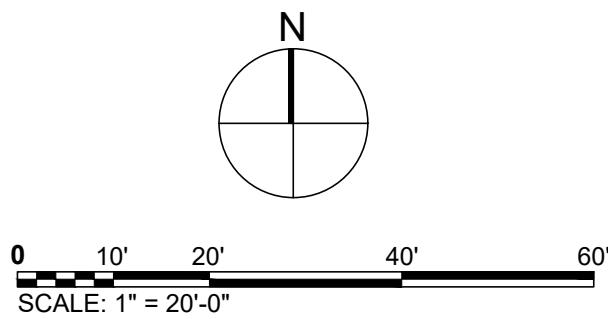


LEGEND

- OHW —
- WC —
- — — — —
- — — — —
- — — — —
- S(C) —
- — — — —
- — — — —
- BE(C) —
- EXISTING ELECTRIC LINE TO REMAIN
- EXISTING POTABLE WATER LINE TO REMAIN
- EXISTING STORM LINE TO REMAIN
- EXISTING STORM STRUCTURE TO REMAIN
- EXISTING SANITARY SEWER TO REMAIN
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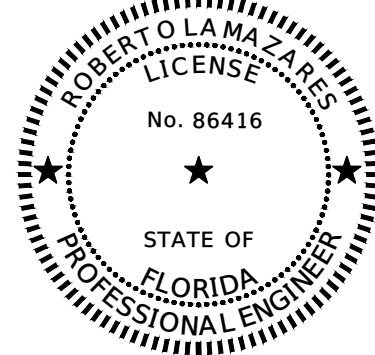
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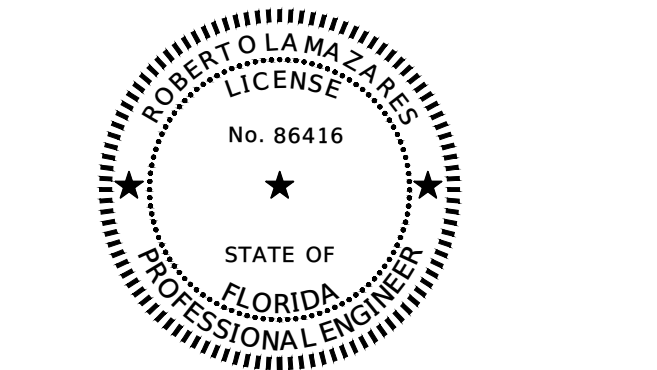
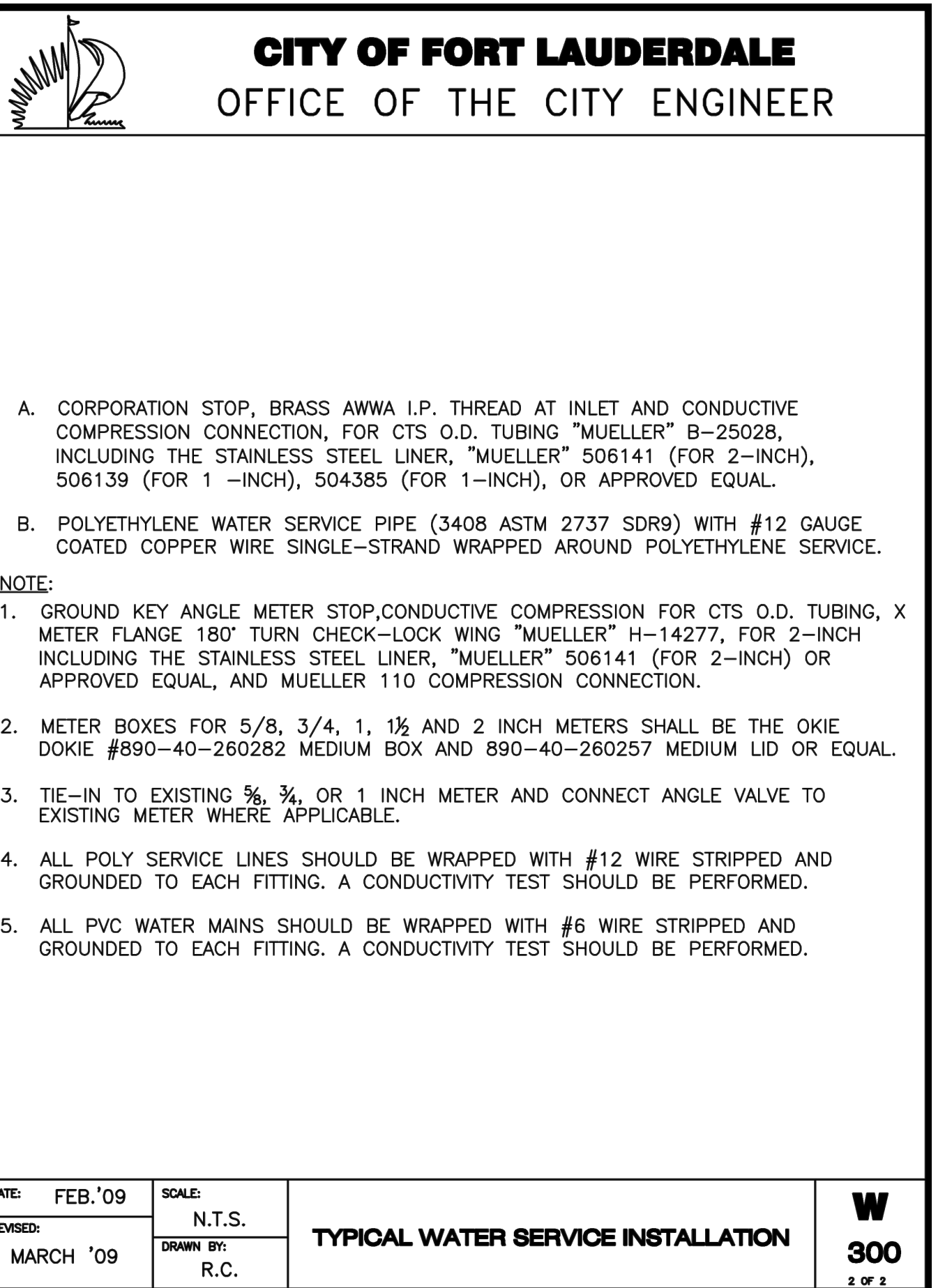
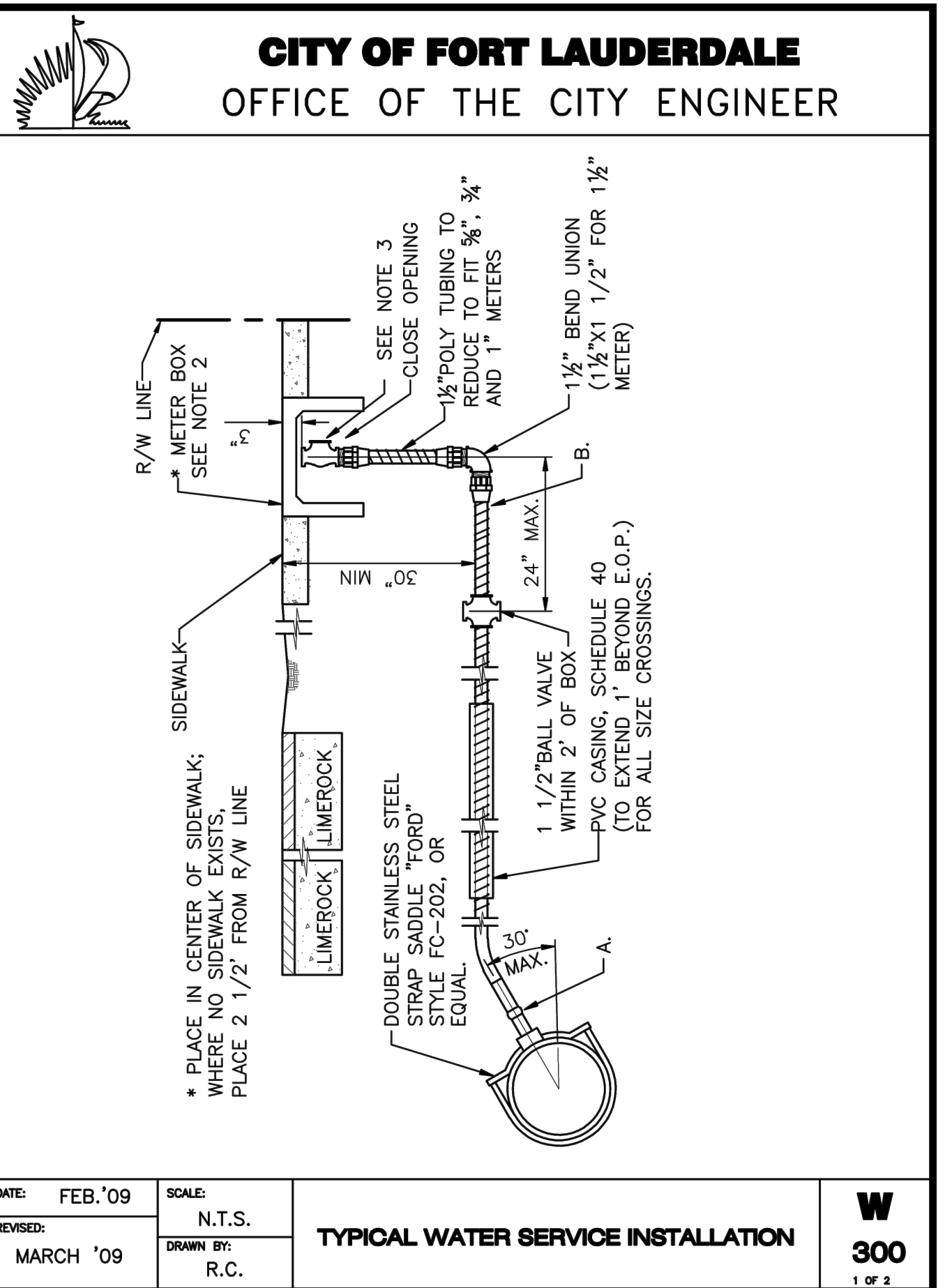
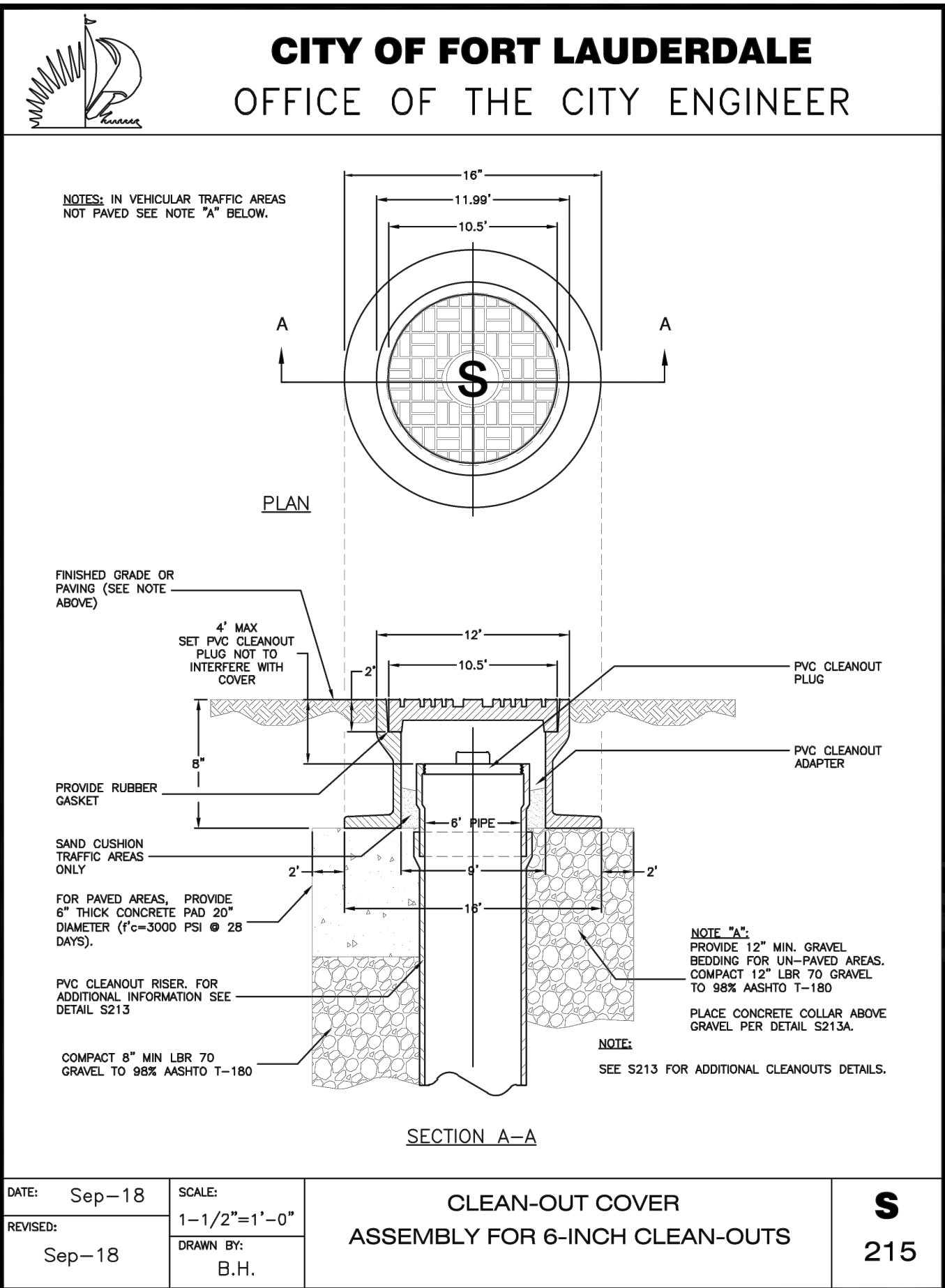
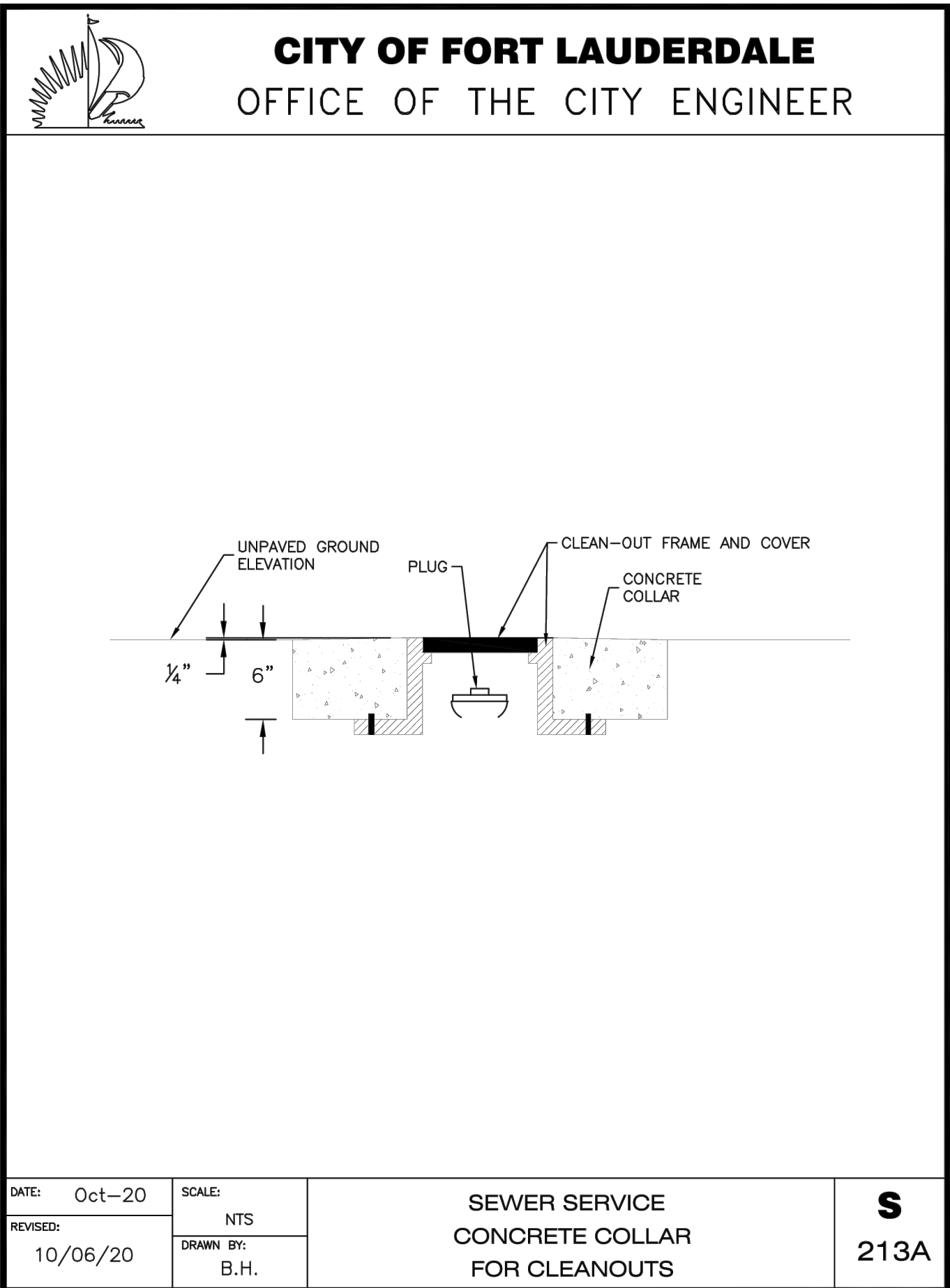
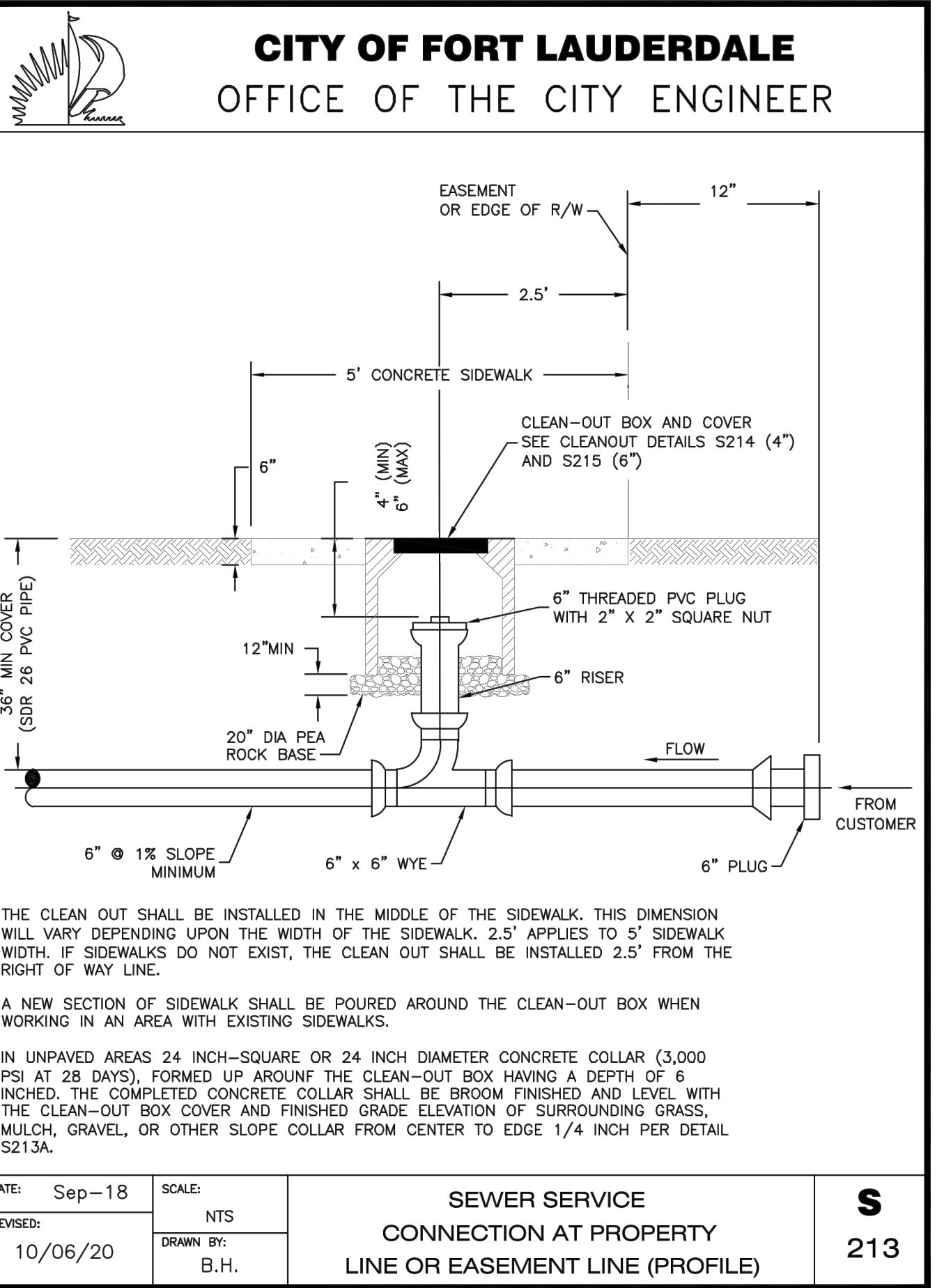
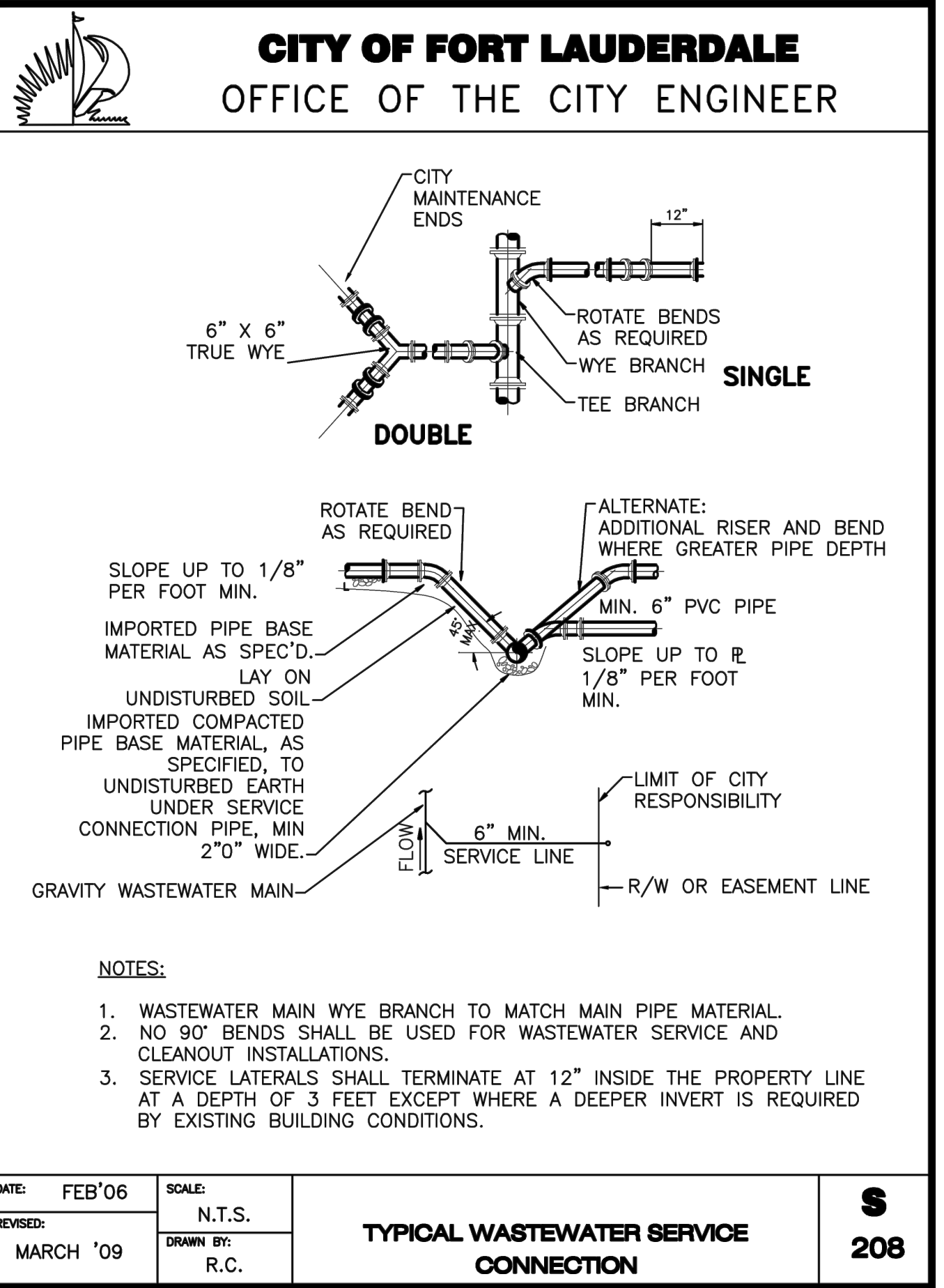
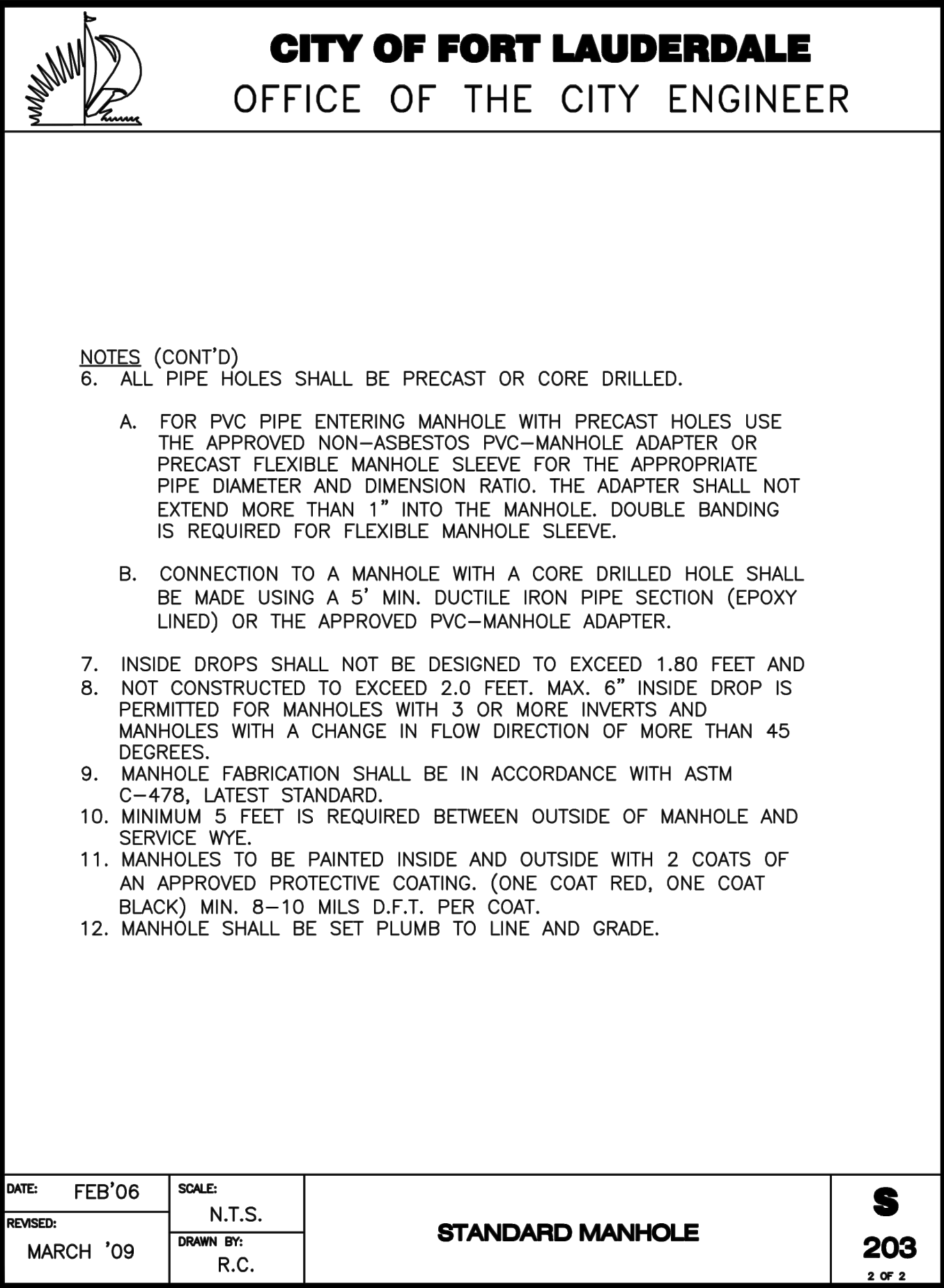
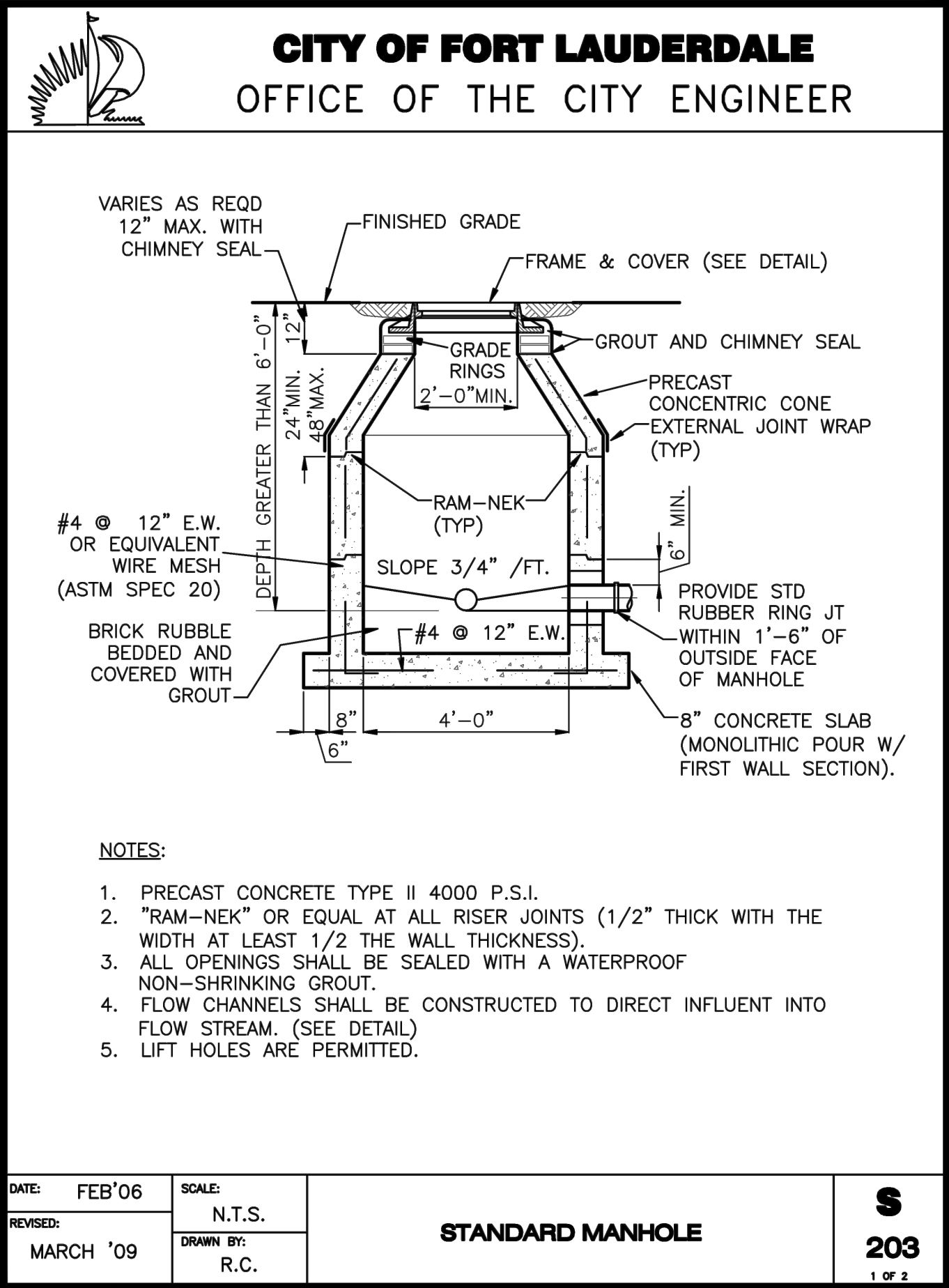
P12633

SHEET TITLE

UTILITY PLAN

SHEET NUMBER

C207



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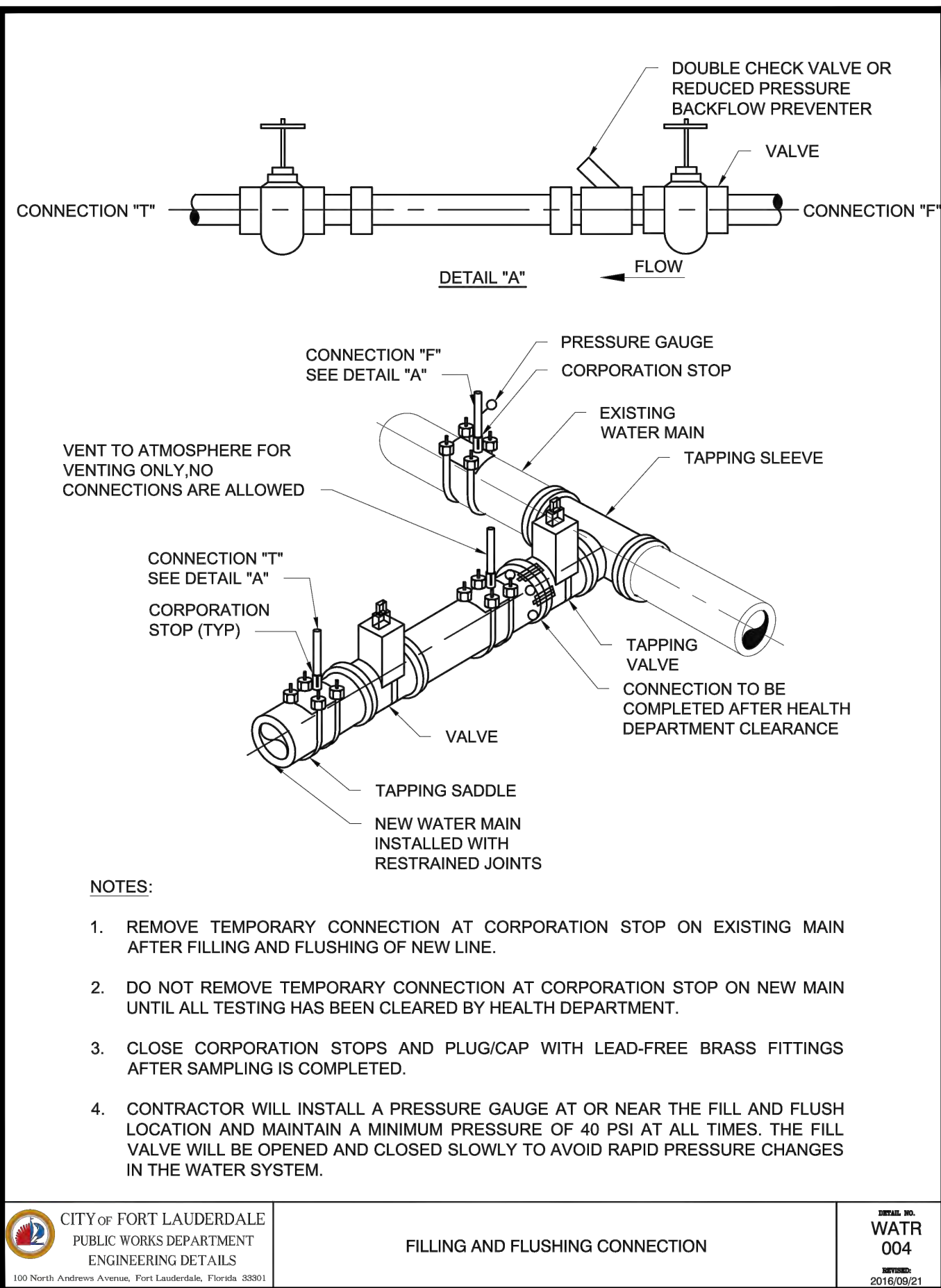
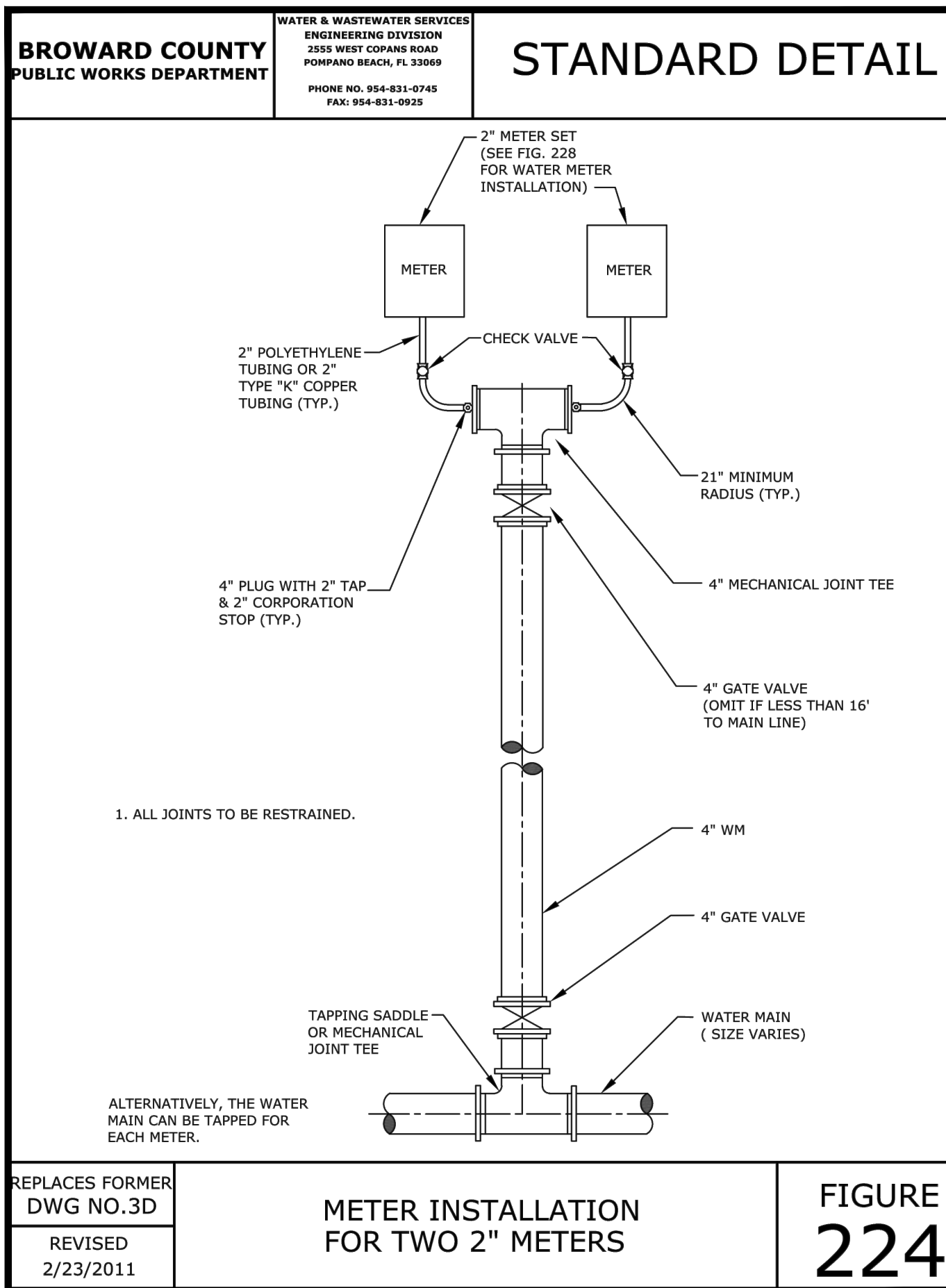
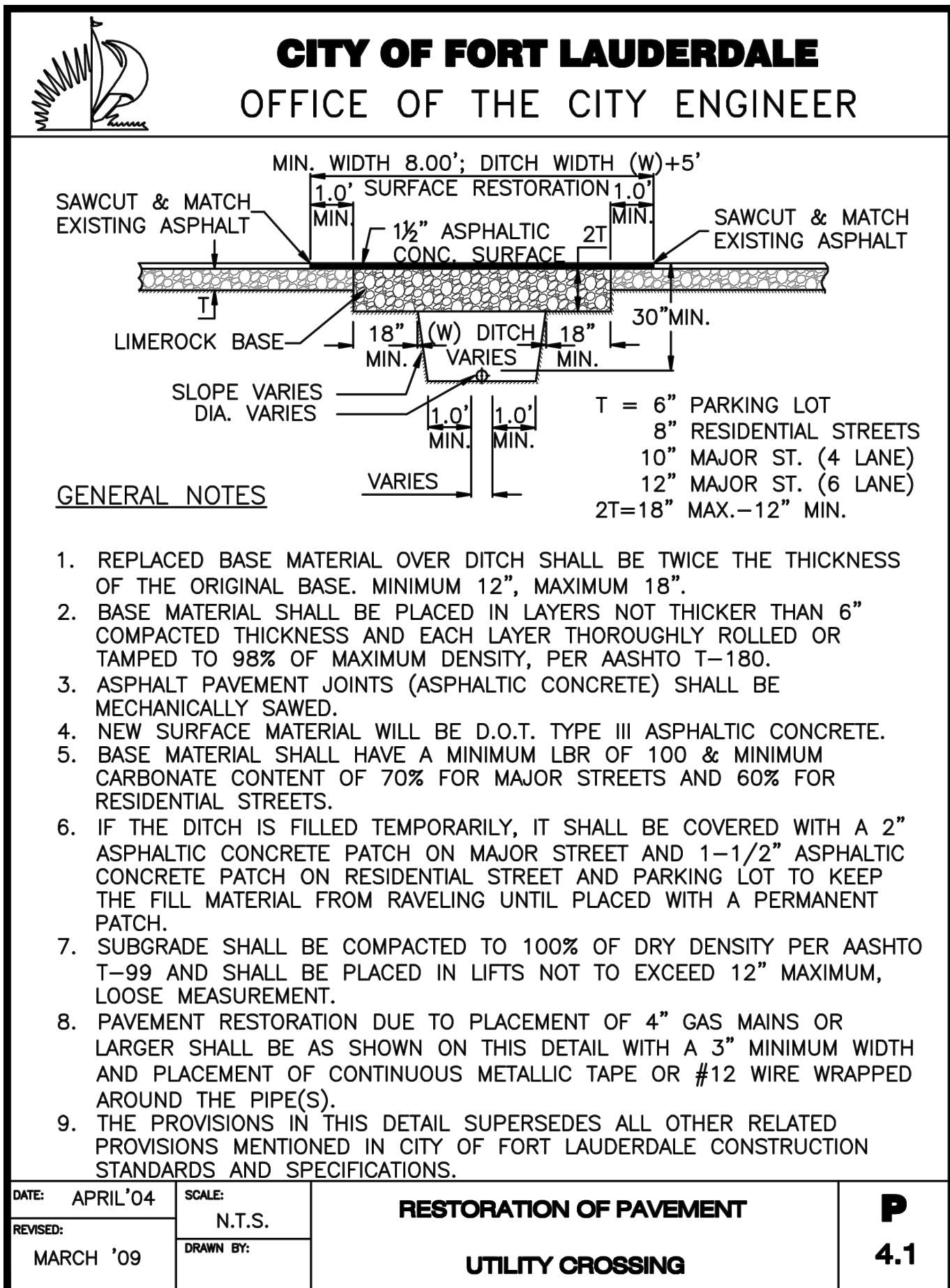
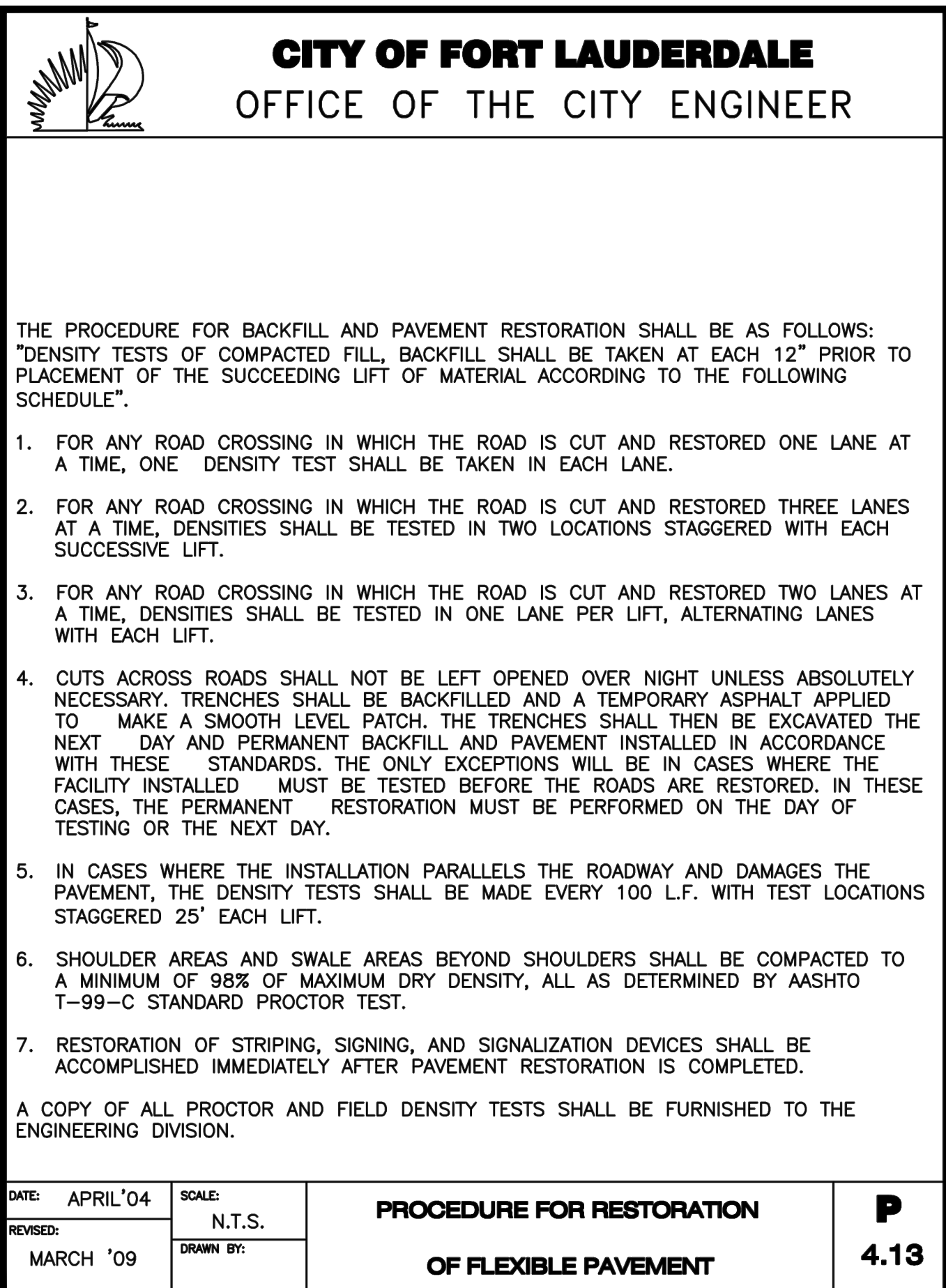
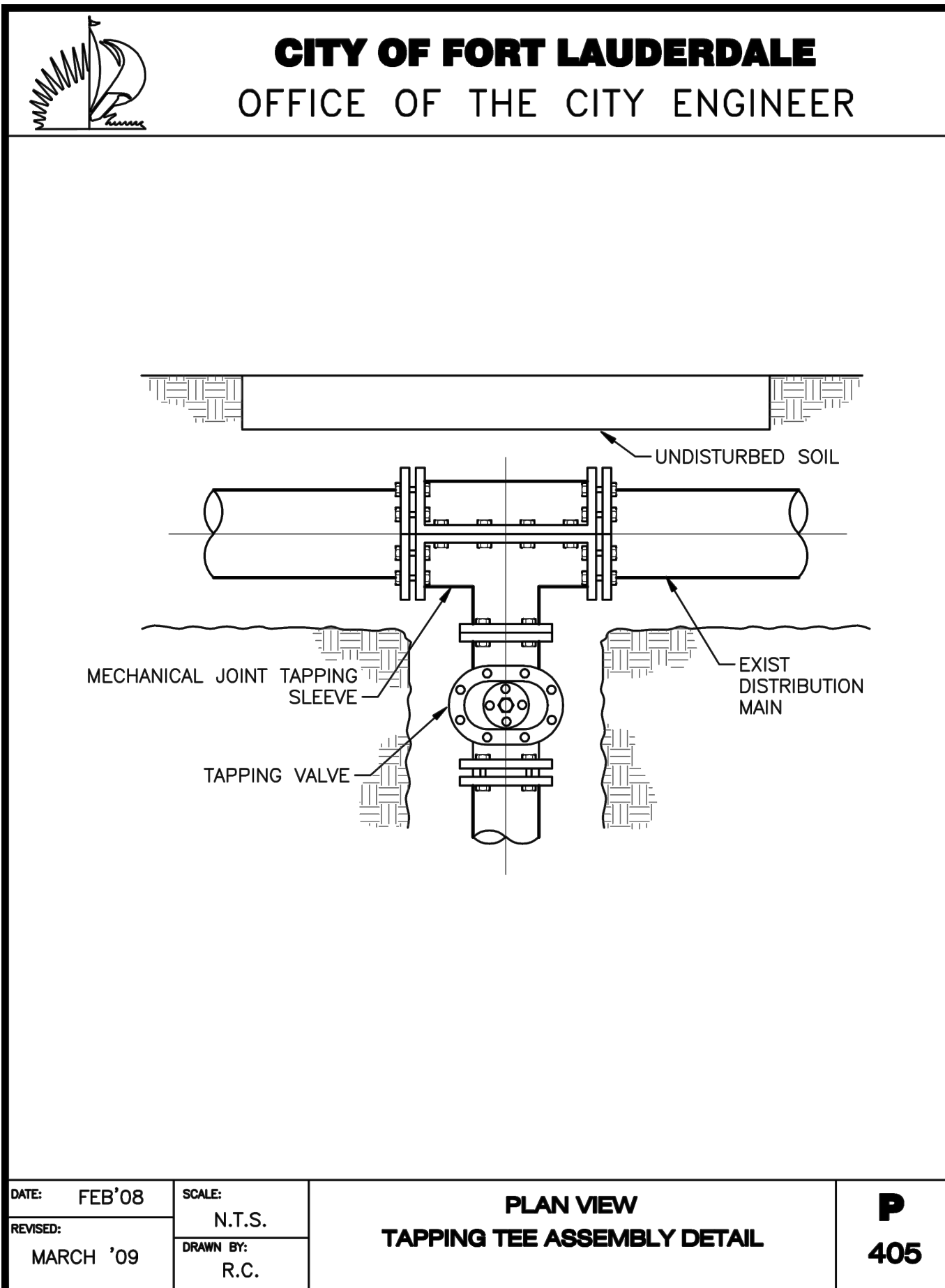
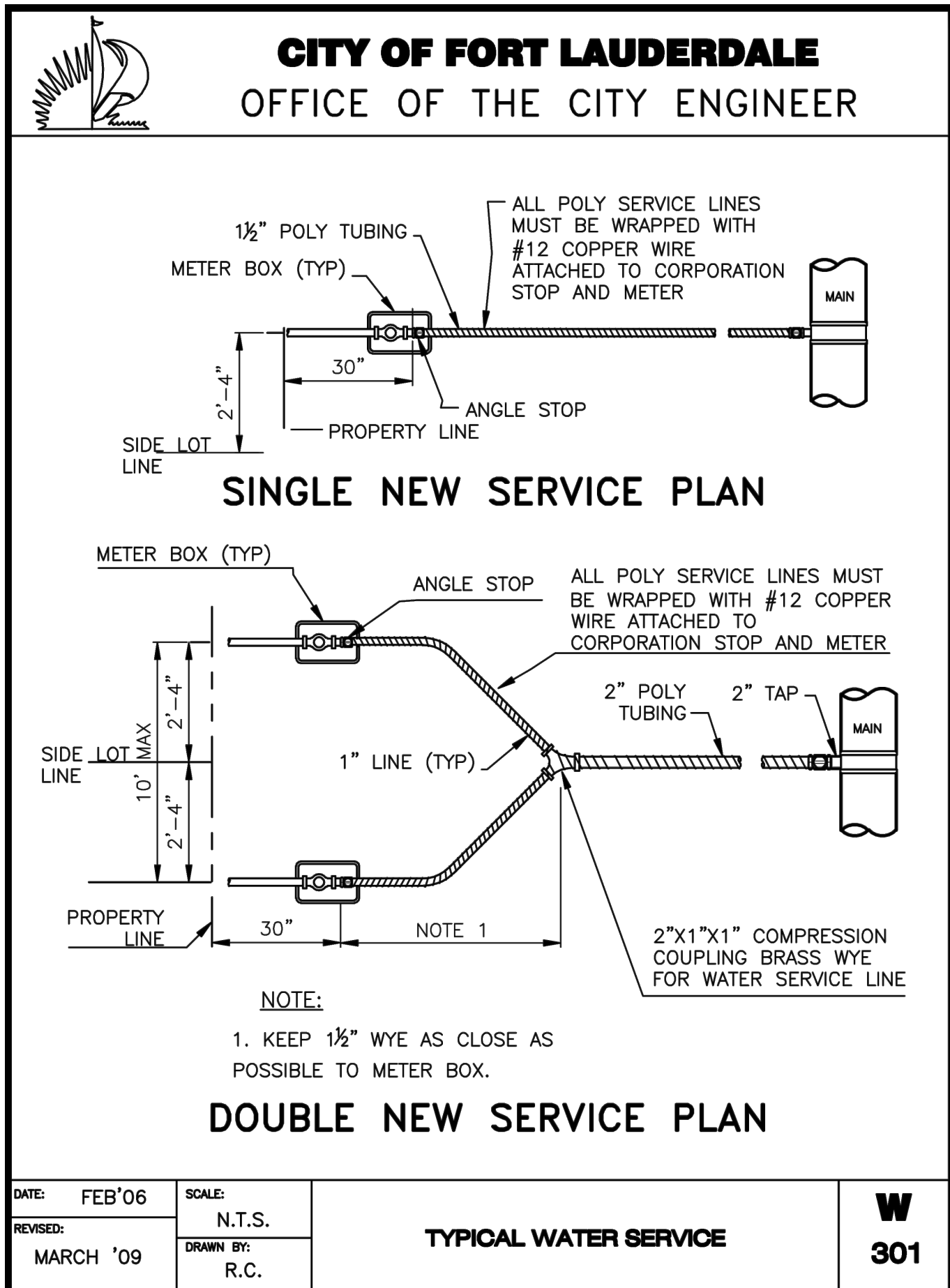
SHEET TITLE

UTILITY DETAILS

SHEET NUMBER

C212

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PROJECT
HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT

PARKS & RECREATION
City of Fort Lauderdale

PRIME CONSULTANT

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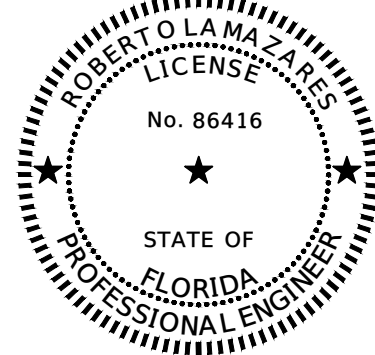
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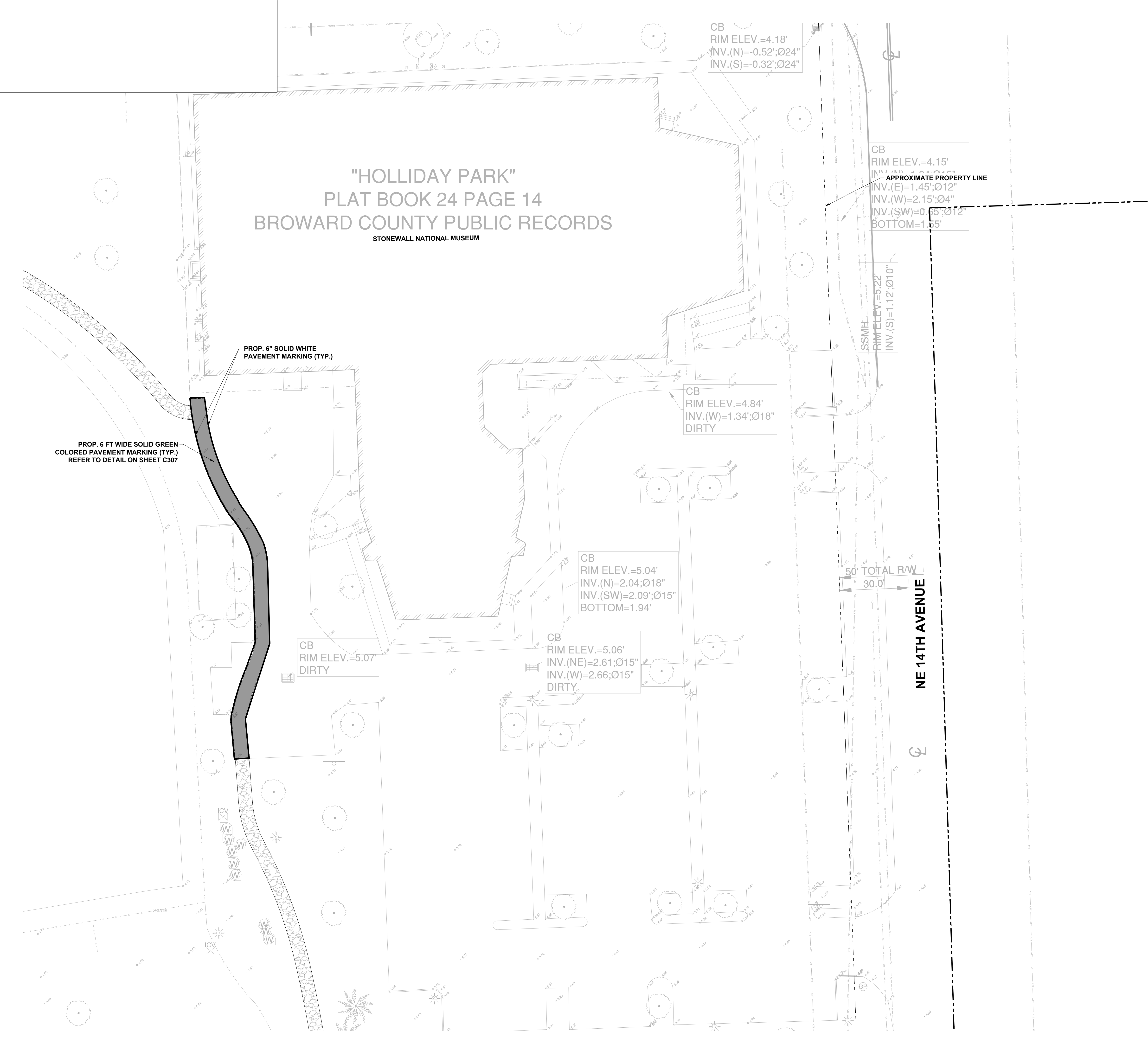
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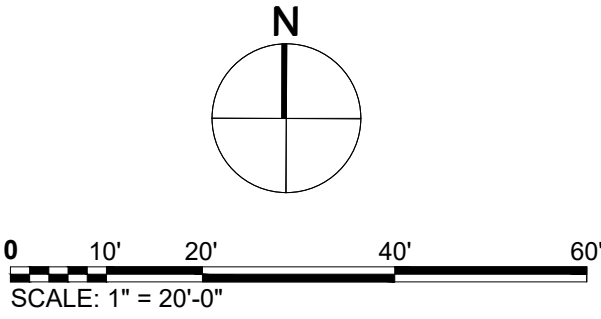
SHEET TITLE
UTILITY DETAILS

SHEET NUMBER

C213



- NOTES:
1. FOR PAVEMENT MARKING DETAILS REFER TO SHEET C305.
 2. RESTORATION OF STRIPING, SIGNING, AND SIGNALIZATION DEVICES SHALL BE ACCOMPLISHED IMMEDIATELY AFTER PAVEMENT RESTORATION IS COMPLETED.



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FORT LAUDERDALE
PARKS BOND PROGRAM

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PARKS & RECREATION
City of Fort Lauderdale

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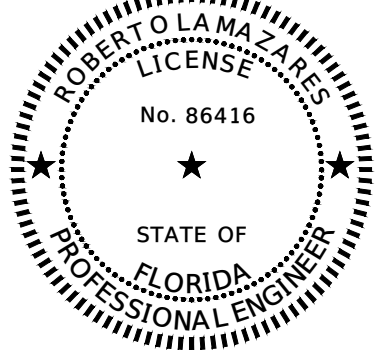
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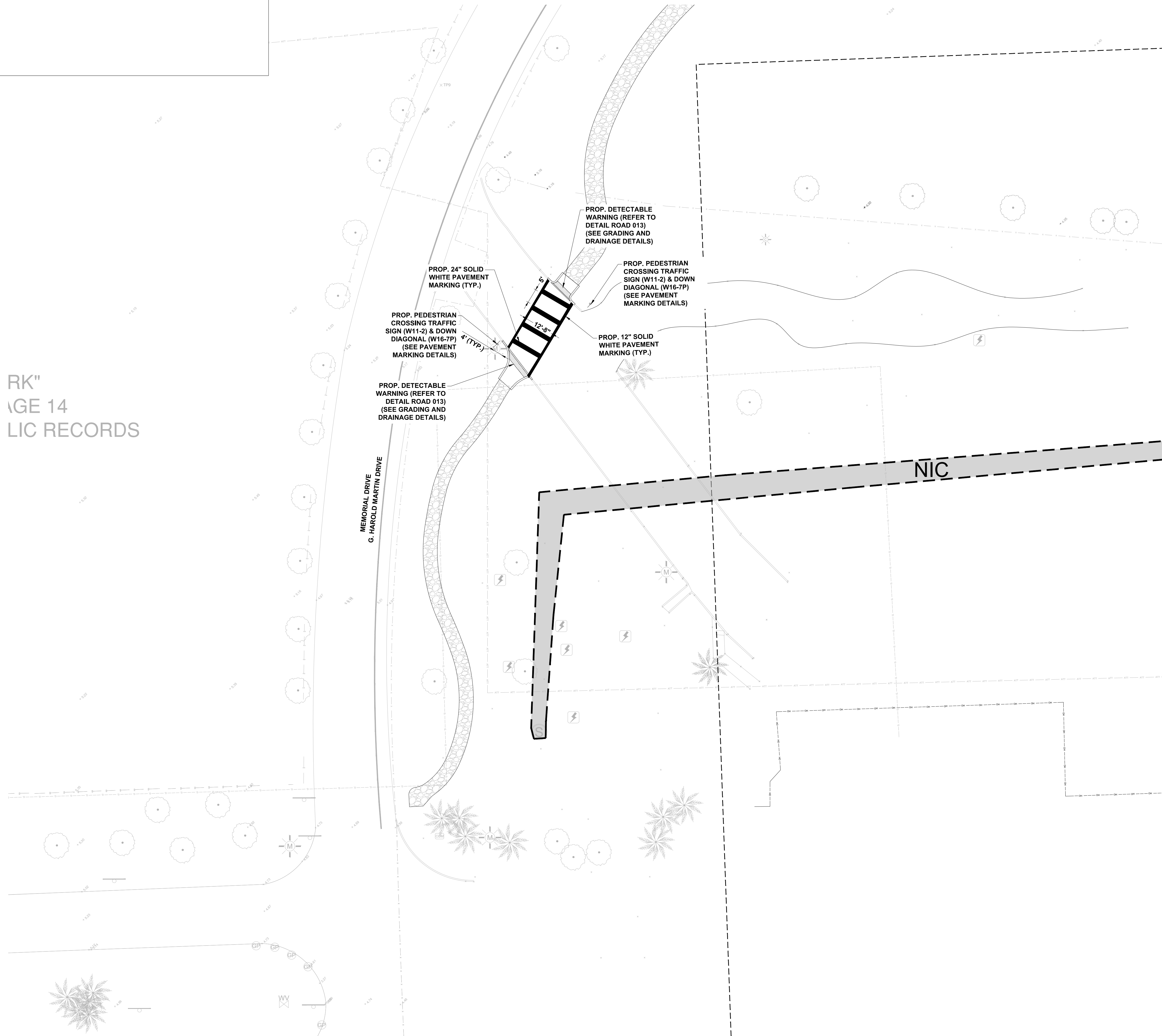
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I/R	DATE DESCRIPTION

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SHEET TITLE
SIGNING AND PAVEMENT
MARKING PLAN

SHEET NUMBER
C301

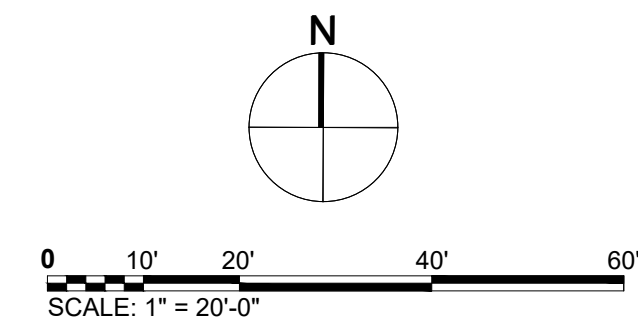
RK"
 AGE 14
 LIC RECORDS



NOTES:

1. FOR PAVEMENT MARKING DETAILS REFER TO SHEET C305.
2. RESTORATION OF STRIPING, SIGNING, AND SIGNALIZATION DEVICES SHALL BE ACCOMPLISHED IMMEDIATELY AFTER PAVEMENT RESTORATION IS COMPLETED.

SIGN SIZES:
W11-2: 24" X 24"
W16-7P: 24" x 12"



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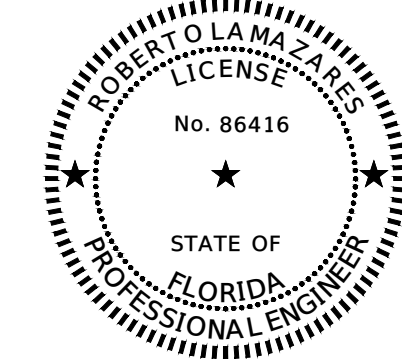
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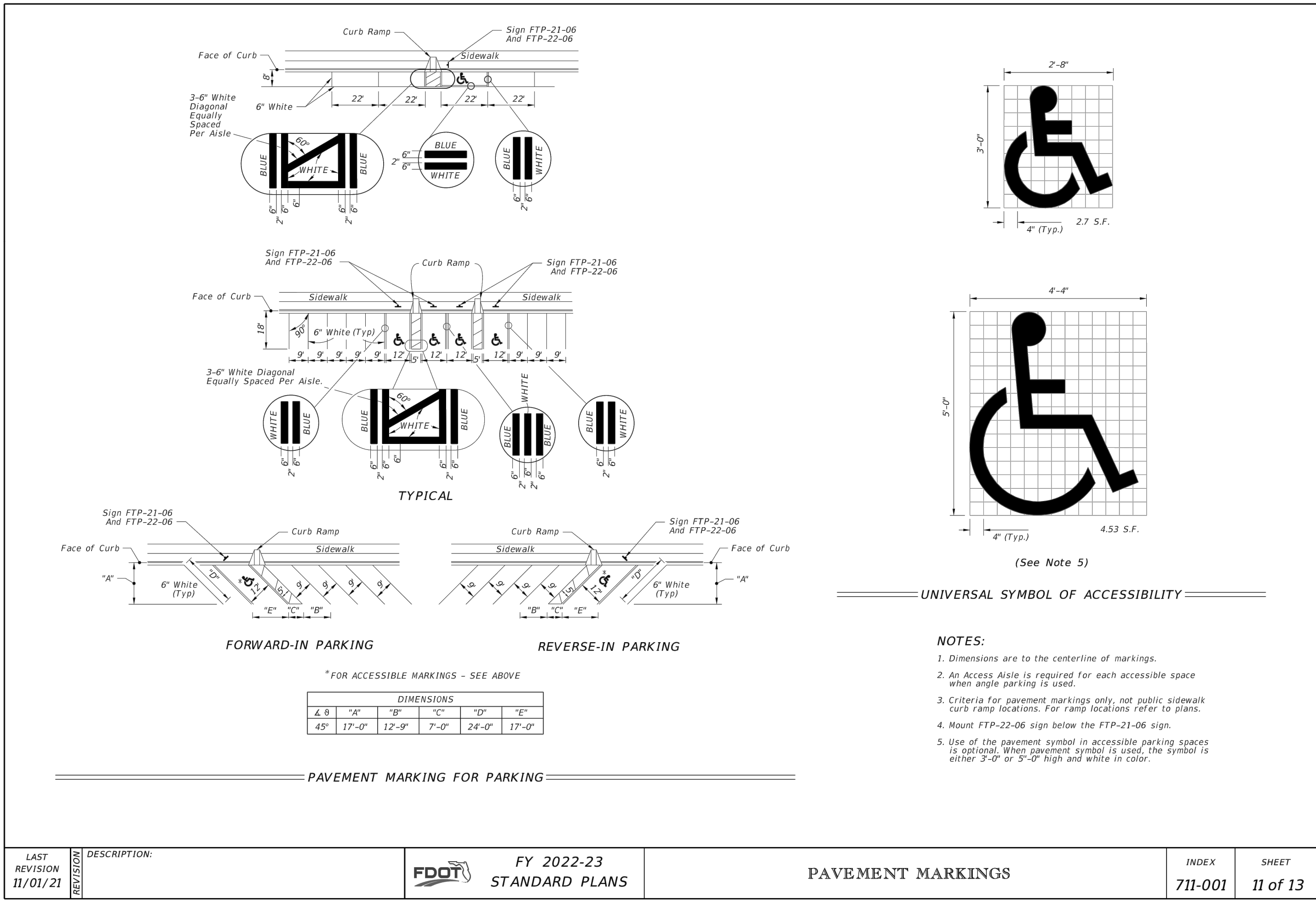
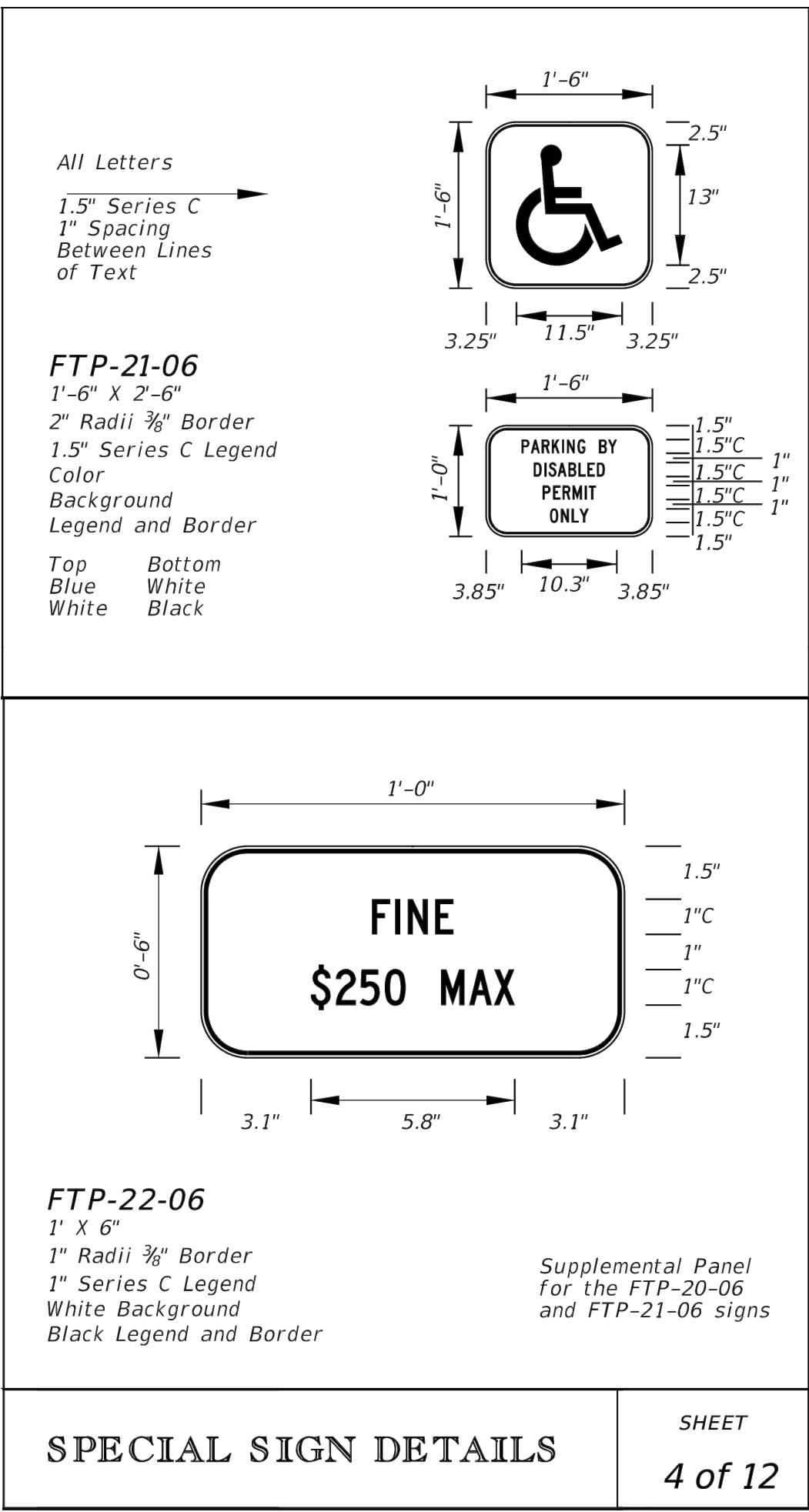
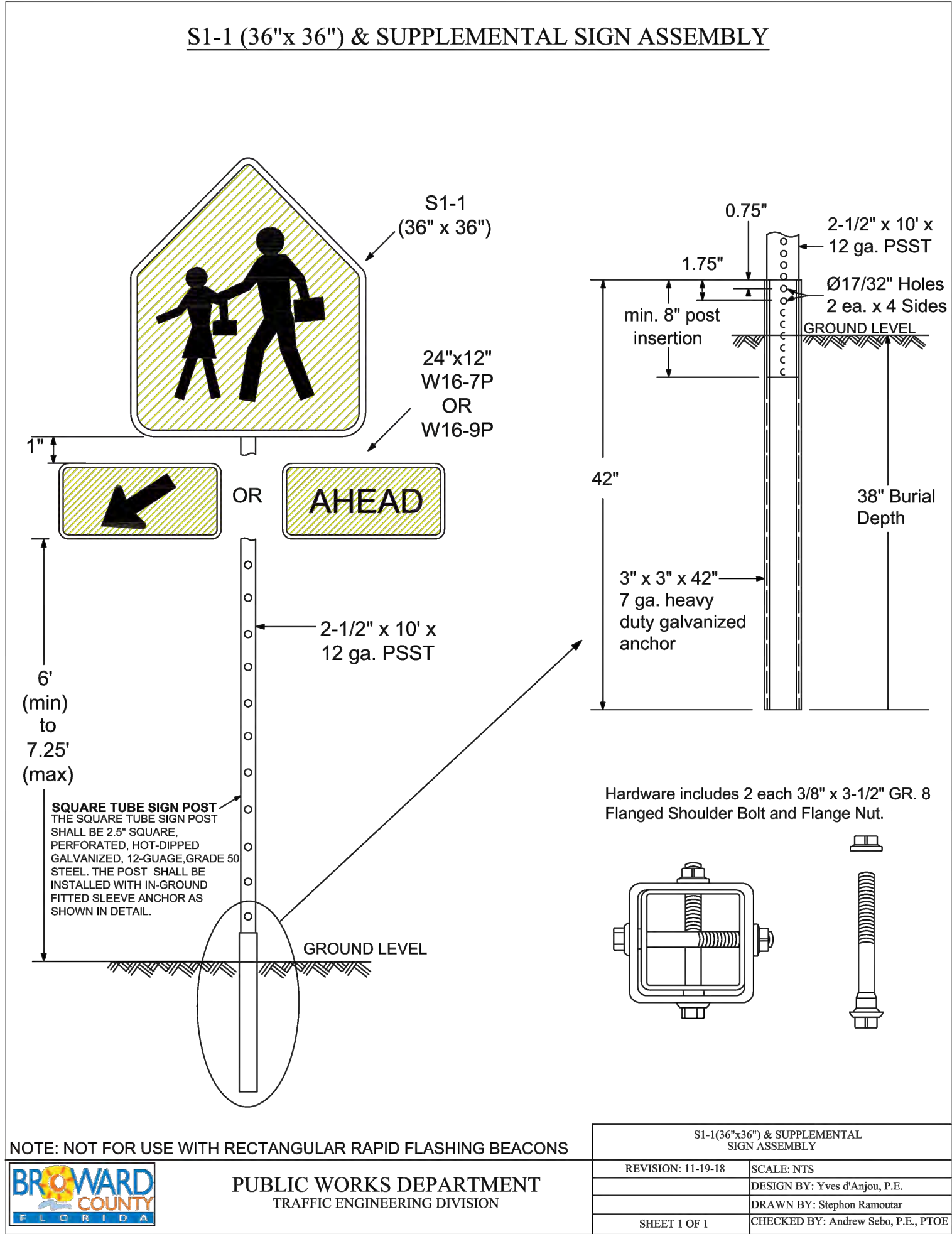
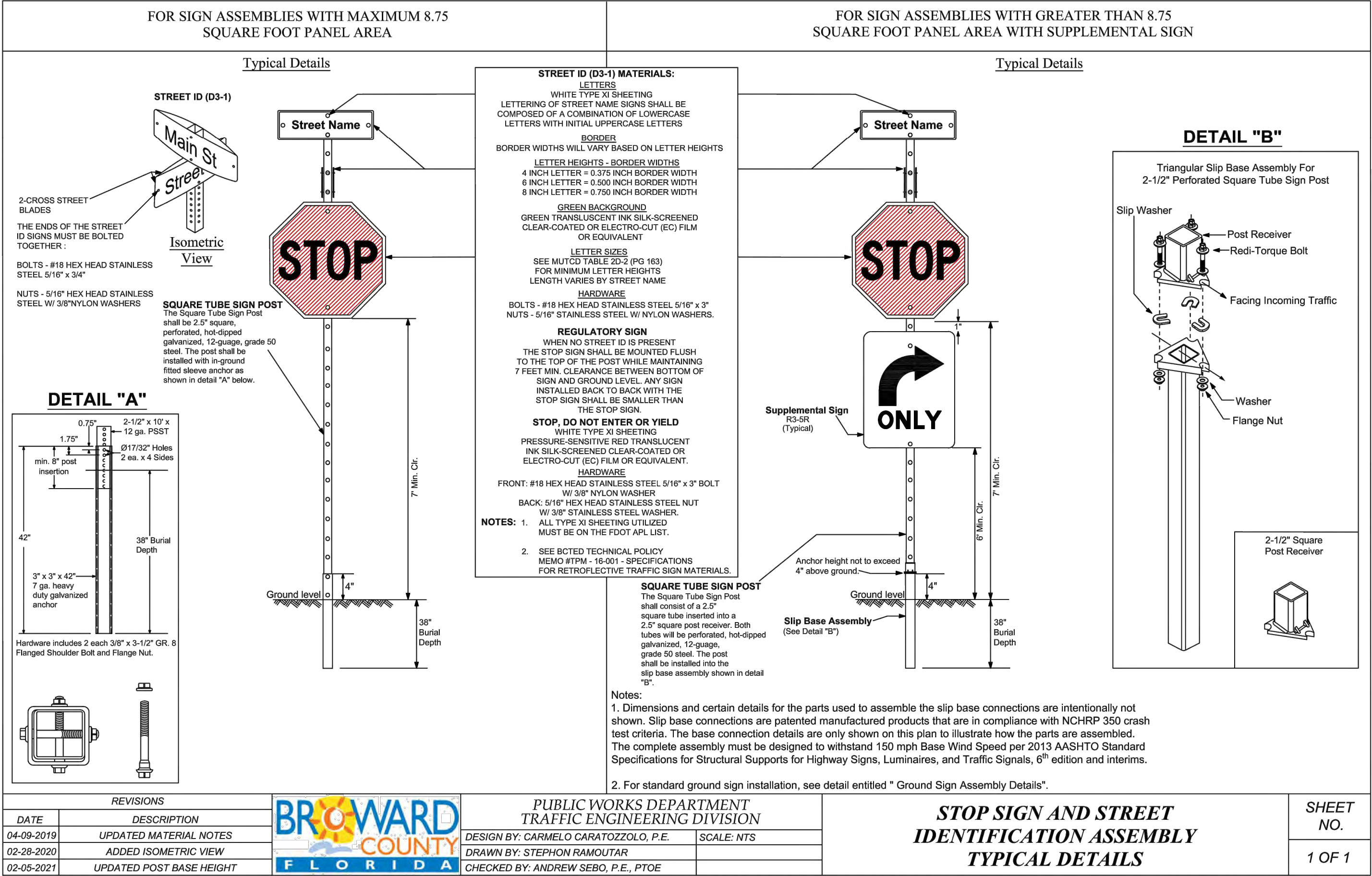
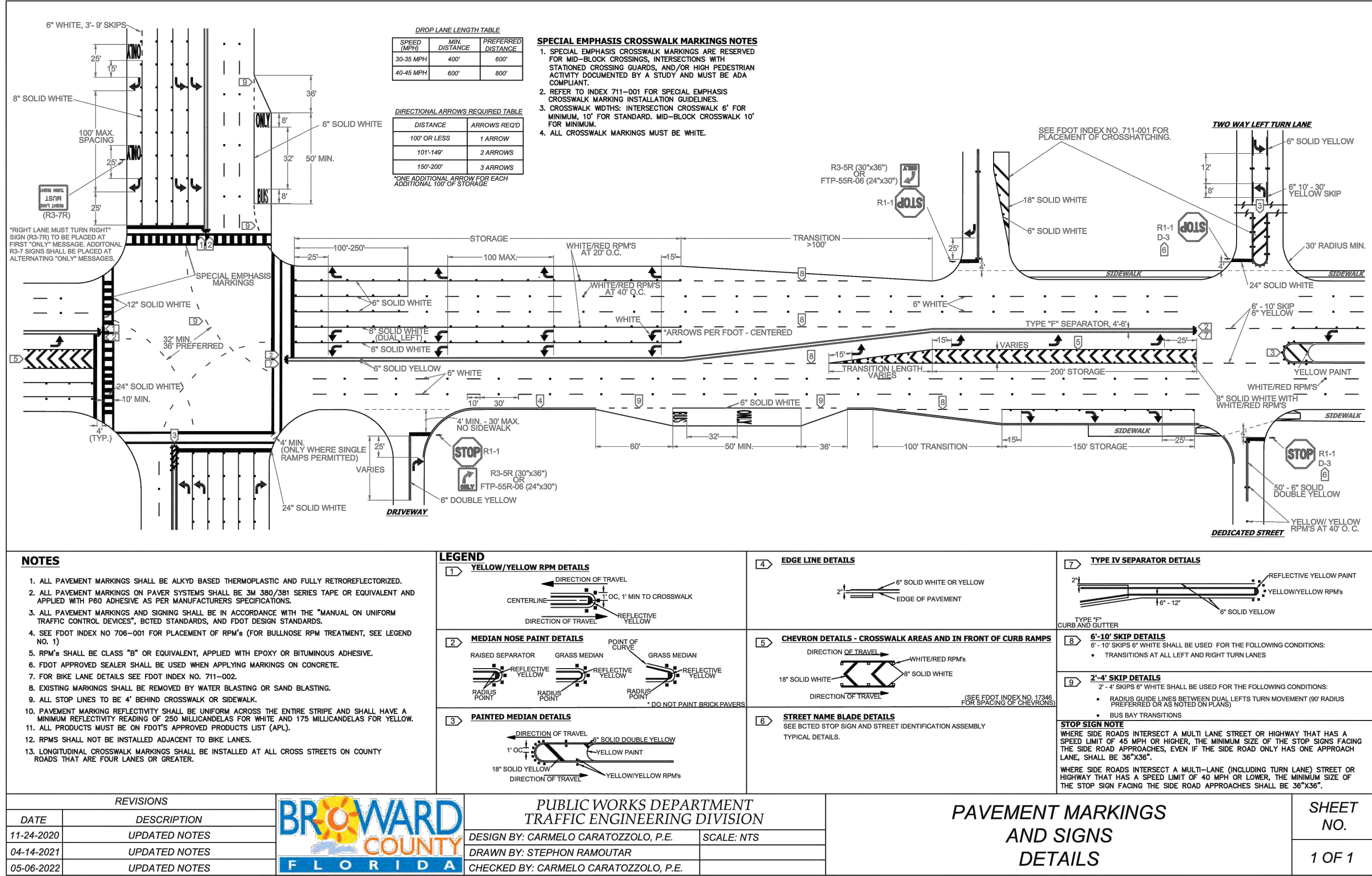
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SHEET TITLE

SIGNING AND PAVEMENT MARKING PLAN

SHEET NUMBER

C302



PROJECT
HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT



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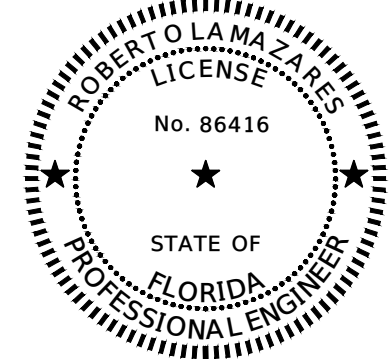
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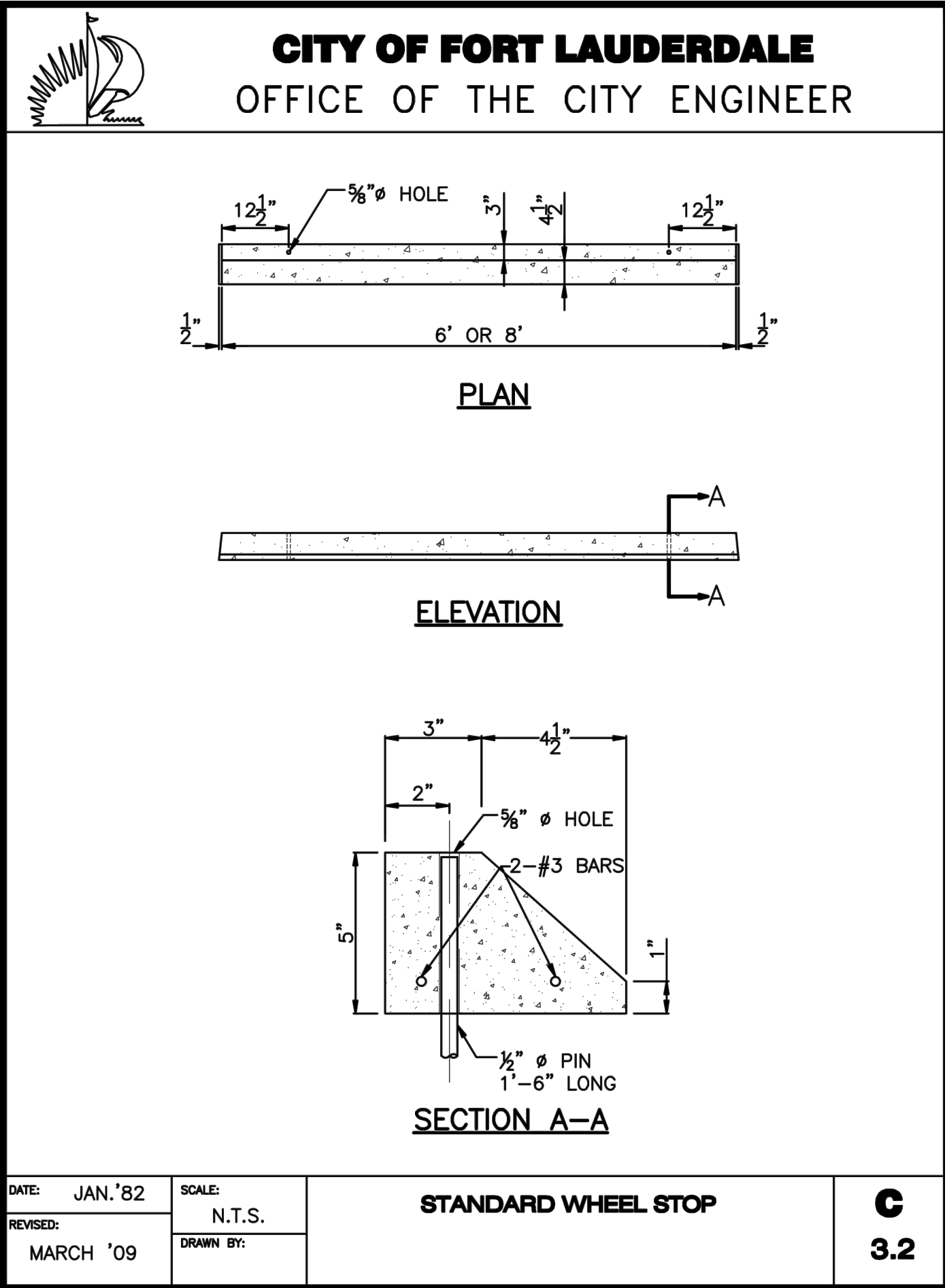
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PAVEMENT MARKING DETAILS

SHEET NUMBER

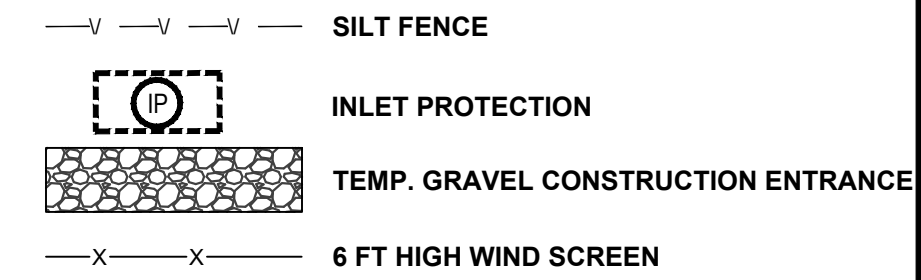
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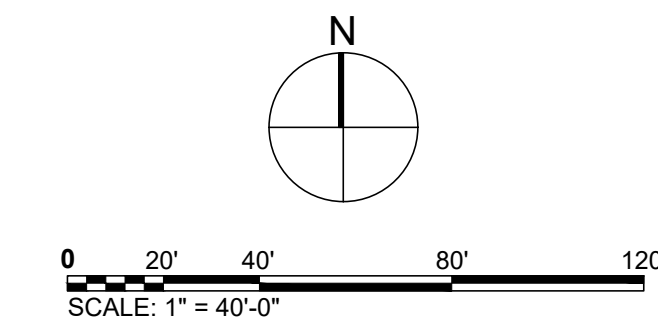


LEGEND



NOTE:

1. 6 FT HIGH WIND SCREEN SECTION LENGTHS OF 10 FT, GALVANIZED STEEL CONSTRUCTION, WITH BASE STAND. USE SAND BAGS AS NEEDED.
2. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
3. EXISTING RIGHT-OF-WAY INLETS WITHIN 100 FT OF THE PROPERTY SHALL BE PROTECTED.



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HOLIDAY PARK
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PARKS BOND PROGRAM

CLIENT



PRIME CONSULTANT

AECOM

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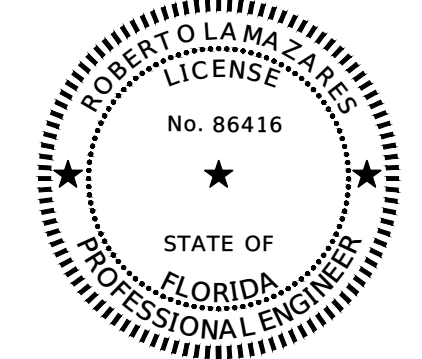
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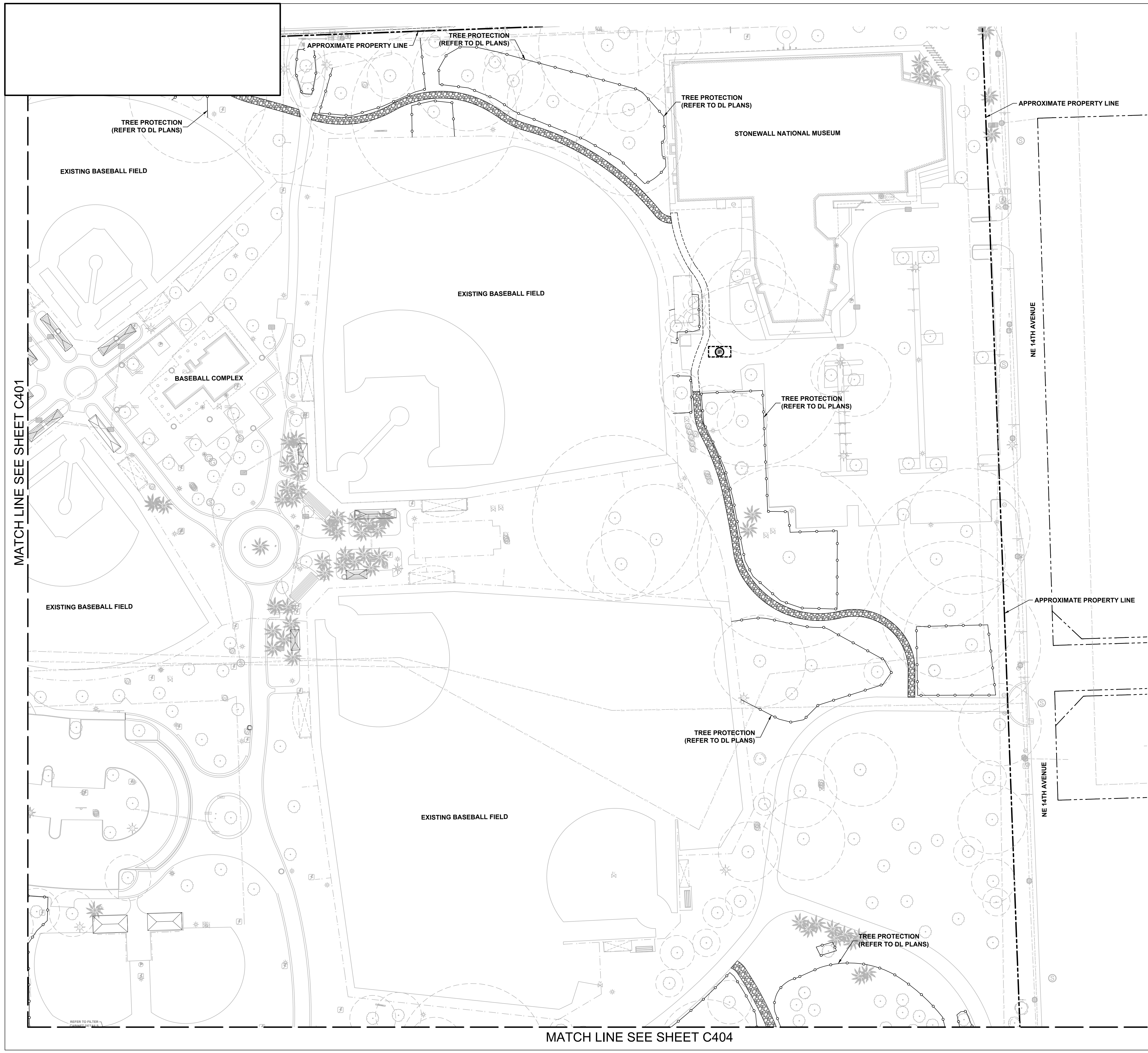
P12633

SHEET TITLE

EROSION CONTROL PLAN

SHEET NUMBER

C401



1. 6 FT HIGH WIND SCREEN SECTION LENGTHS OF 10 FT, GALVANIZED STEEL CONSTRUCTION, WITH BASE STAND. USE SAND BAGS AS NEEDED.
2. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
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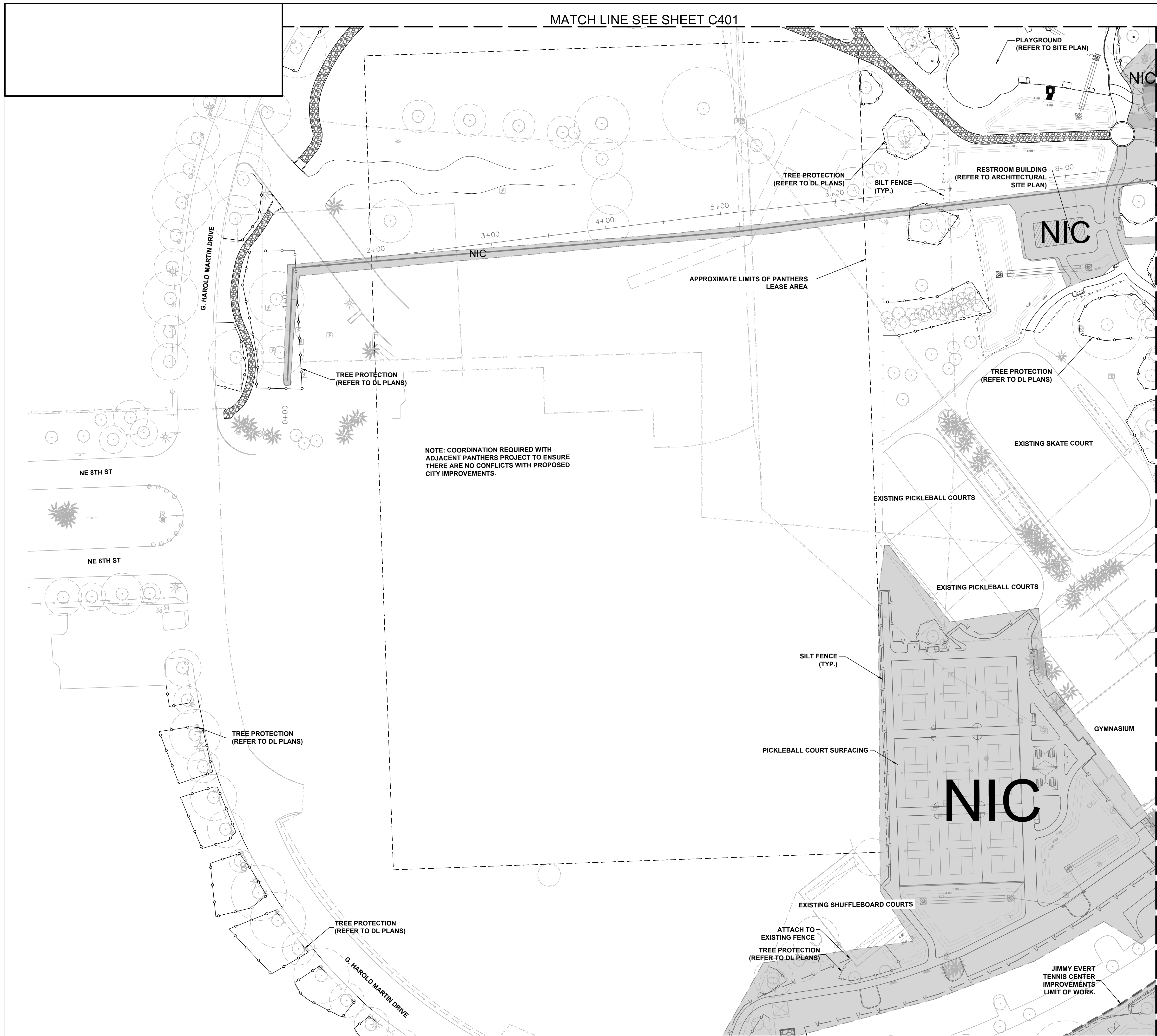
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EROSION CONTROL PLAN

C402



LEGEND



NOTE:

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PROJECT

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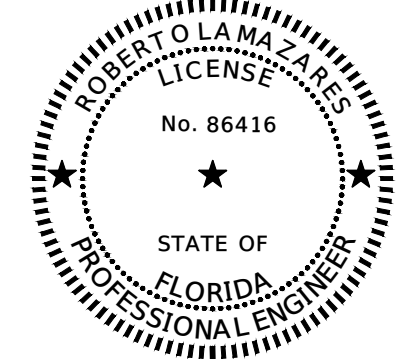
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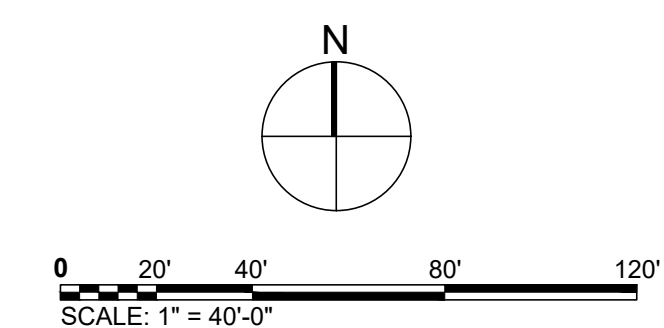
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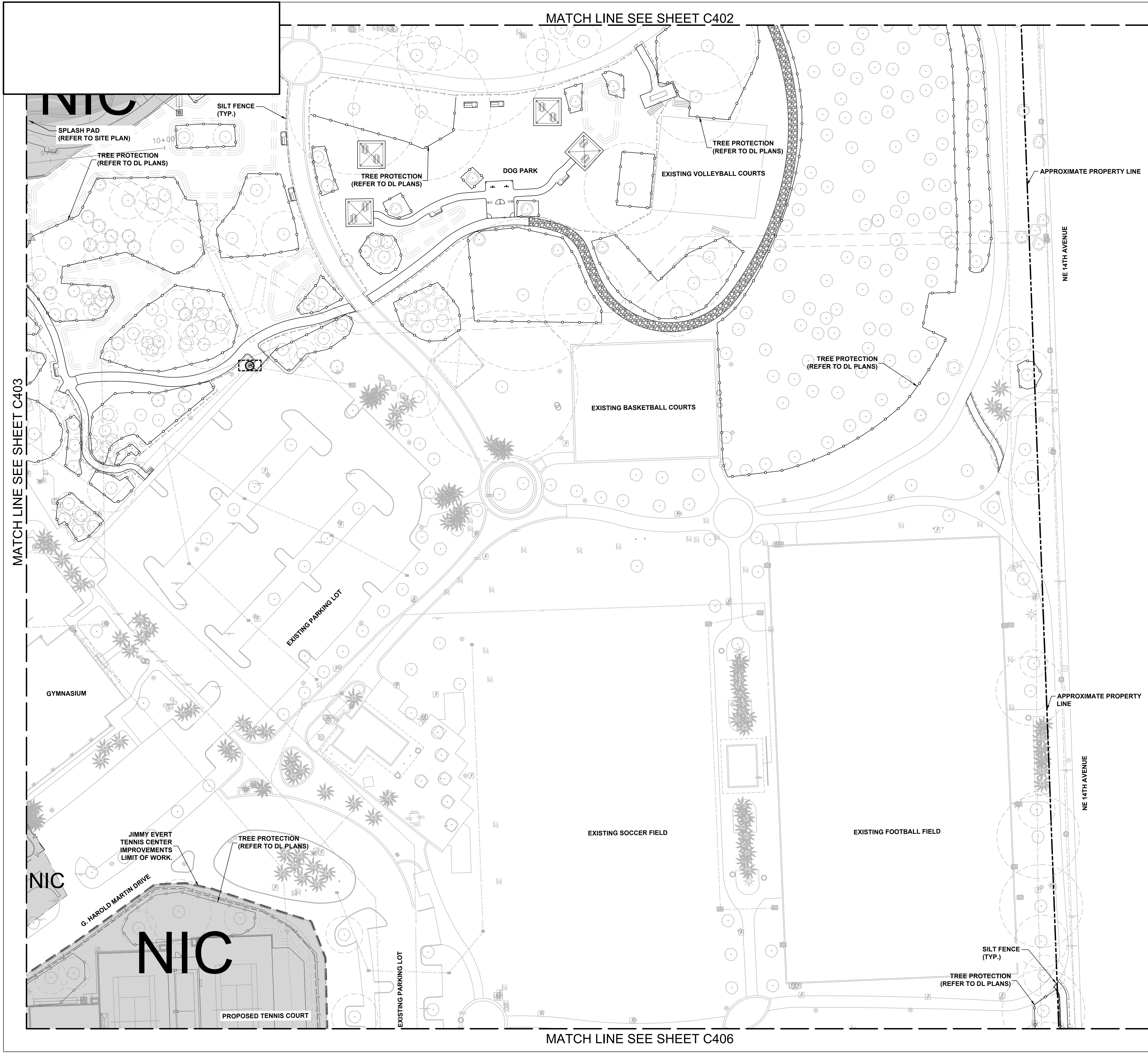
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SHEET NUMBER

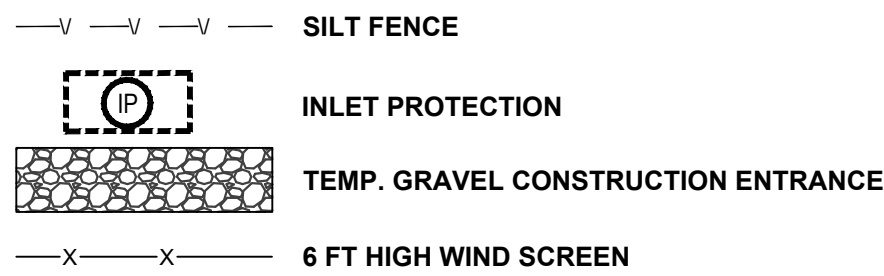
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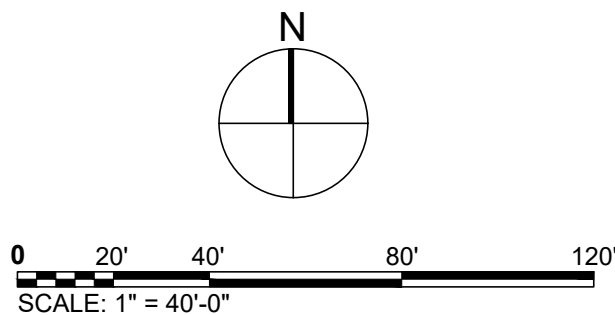


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NOTE:

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PROJECT

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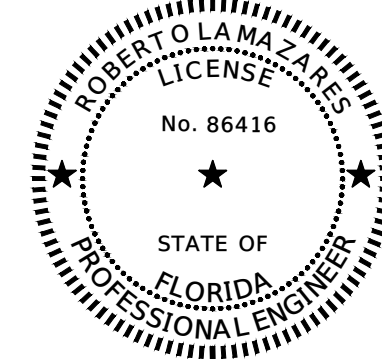
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I/R	DATE	DESCRIPTION

PROJECT NUMBER

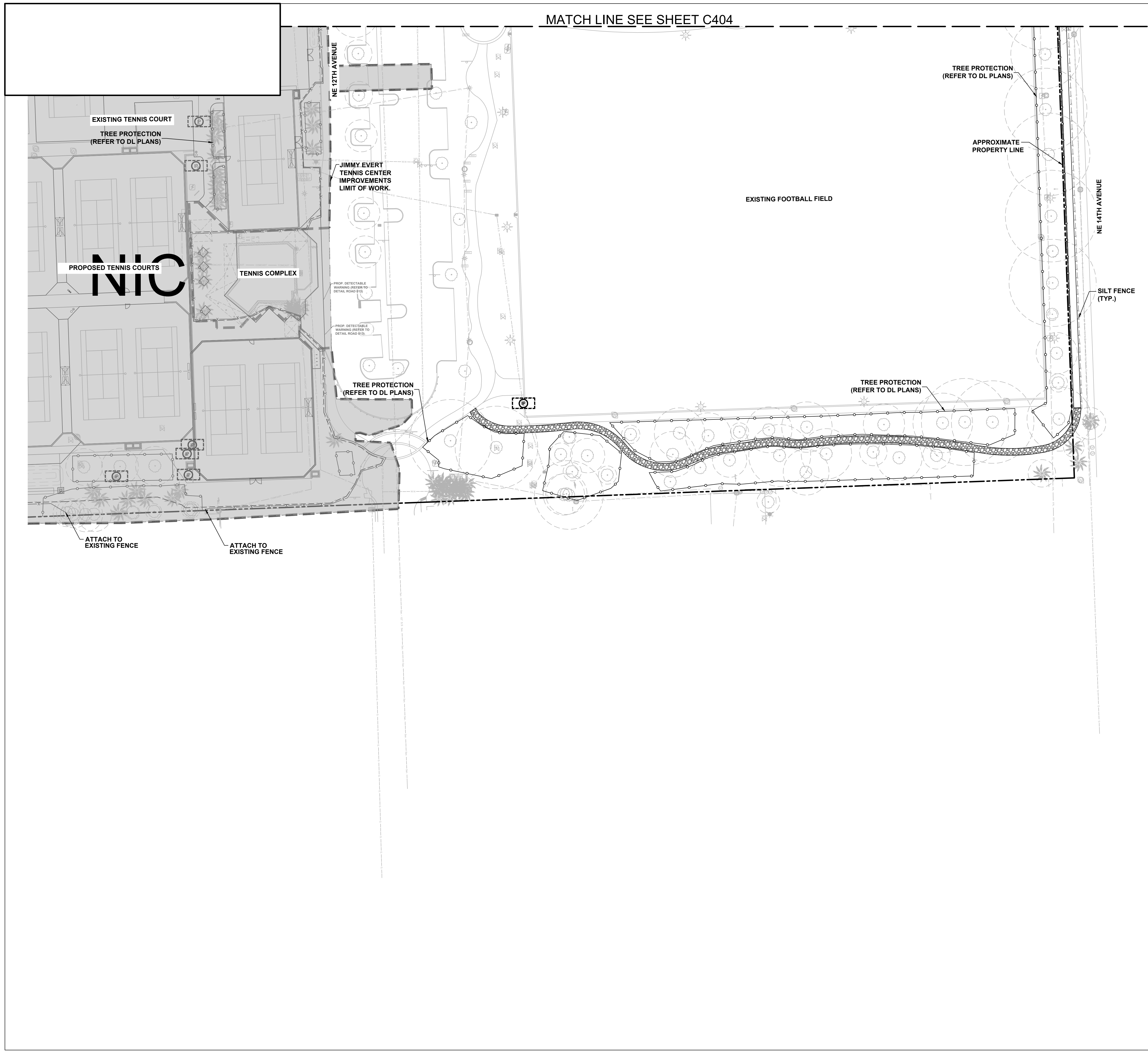
P12633

SHEET TITLE

EROSION CONTROL PLAN

SHEET NUMBER

C404

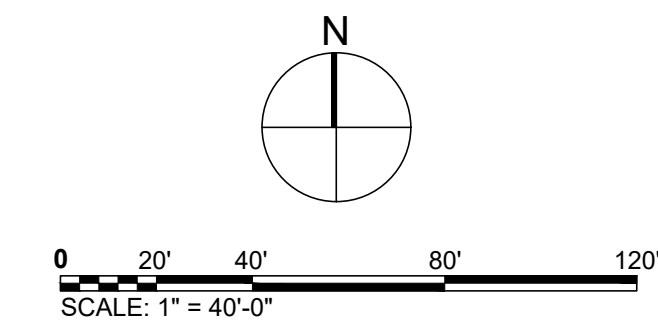


LEGEND



NOTE:

1. 6 FT HIGH WIND SCREEN SECTION LENGTHS OF 10 FT, GALVANIZED STEEL CONSTRUCTION, WITH BASE STAND. USE SAND BAGS AS NEEDED.
2. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.
3. EXISTING RIGHT-OF-WAY INLETS WITHIN 100 FT OF THE PROPERTY SHALL BE PROTECTED.



COORDINATE WITH AECOM ON LATEST ISSUE OF DRAWINGS BEFORE COMMENCEMENT OF CONSTRUCTION
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



PROJECT

HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

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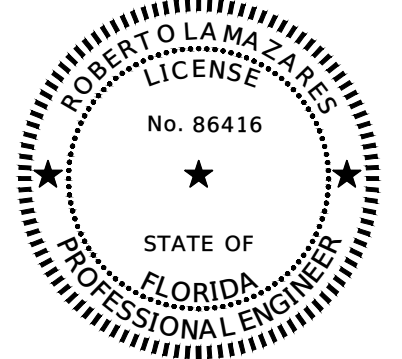
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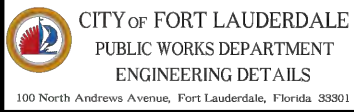
EROSION CONTROL PLAN

SHEET NUMBER

C406

EROSION AND SEDIMENT CONTROL:

- CONTRACTOR TO EMPLOY BEST MANAGEMENT PRACTICES THROUGHOUT CONSTRUCTION IN ORDER TO ENSURE POLLUTION PREVENTION. CONTRACTOR TO COMPLY WITH ALL LOCAL STATE AND OTHER GOVERNMENTAL ENVIRONMENTAL REGULATIONS THROUGHOUT CONSTRUCTION.
- DURING CONSTRUCTION ALL CATCH BASIN INLETS SHALL BE PROTECTED TO PREVENT SEDIMENT AND DEBRIS FROM ENTERING THE CATCH BASIN.
- SILT FENCES SHALL BE INSTALLED AS NECESSARY TO CONTROL OR PREVENT DISCHARGE OF SEDIMENT ONTO ADJACENT UNDISTURBED AREAS, OR OFF-SITE AREAS.
- ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED WITHIN A REASONABLE PERIOD OF TIME TO ASSURE MINIMUM EROSION OF SOILS.
- NO LAND CLEARING OR GRADING SHALL BEGIN UNTIL ALL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
- ALL EXPOSED AREAS SHALL BE SODDED AS SPECIFIED WITHIN 30 DAYS OF FINAL GRADING.
- MAINTAIN EROSION CONTROL MEASURES AFTER EACH RAIN AND AT LEAST ONCE A WEEK.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SOIL SEDIMENT FROM LEAVING THE SITE.
- CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
- ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY CITY, COUNTY, AND STATE OF FLORIDA ON SITE INSPECTION, AT NO ADDITIONAL COST TO THE OWNER.
- LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES.
- IF INSTALLATION OF STORM DRAINAGE SYSTEM SHOULD BE INTERRUPTED BY WEATHER OR NIGHTFALL, THE PIPE ENDS SHALL BE COVERED WITH FILTER FABRIC.
- BURNING OF DEBRIS WILL NOT BE ALLOWED.
- CONTRACTOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.
- CONTRACTOR IS TO PROVIDE EROSION CONTROL/SEDIMENTATION BARRIER (HAY BALES OR SILTATION CURTAIN) TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS AND WATER WAYS. IN ADDITION CONTRACTOR SHALL PLACE STRAW, MULCH OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER AND EXIT SITE IF IN THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES IF EXCESSIVE QUANTITIES OF EARTH ARE TRANSPORTED OFF-SITE EITHER BY NATURAL DRAINAGE OR BY VEHICULAR TRAFFIC. THE CONTRACTOR IS TO REMOVE AND CLEAN SAID EARTH TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORITIES. EROSION CONTROL BARRIER SHALL BE ESTABLISHED AS THE FIRST ITEM OF WORK.

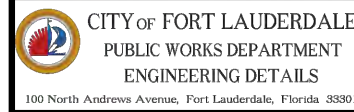


EROSION AND SEDIMENT CONTROL NOTES
SHEET 1

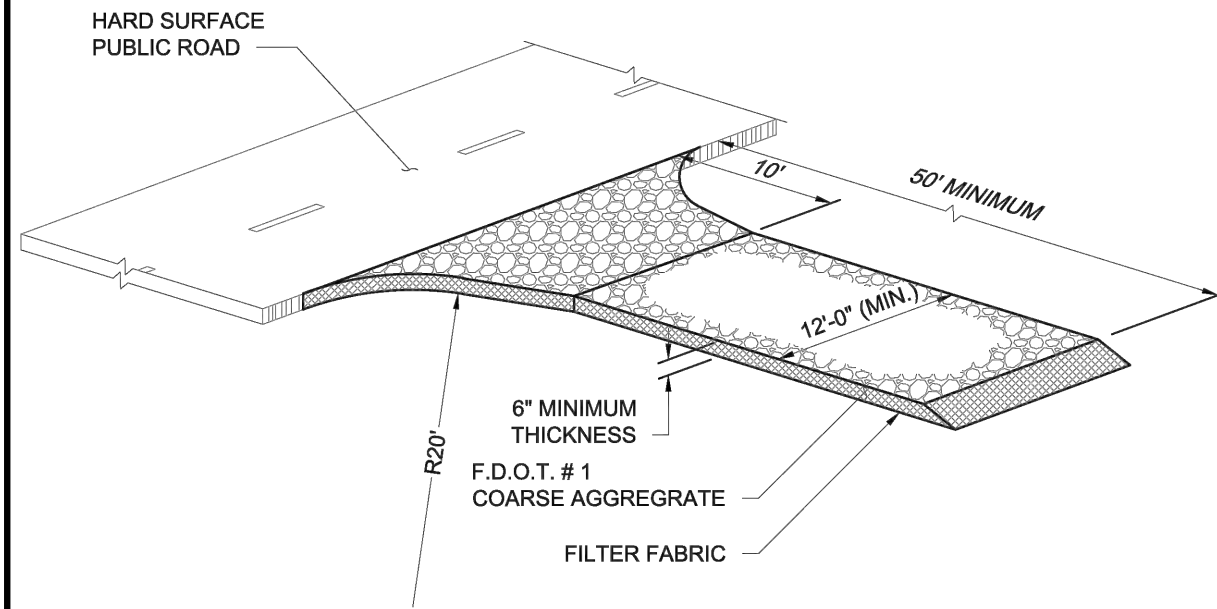


EROSION AND SEDIMENT CONTROL NOTES
SHEET 2

- THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION'S STORMWATER PERMITTING PROGRAM APPLIES TO ALL CONSTRUCTION ACTIVITY THAT: 1) CONTRIBUTE STORMWATER DISCHARGES TO SURFACE WATER OF THE STATE OR INTO A MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4); 2) DISTURBS ONE OR MORE ACRES OF LAND; OR 3) LESS THAN ONE ACRE IS INCLUDED IF THE ACTIVITY IS PART OF A LARGER COMMON PLAN OF DEVELOPMENT THAT WILL MEET OR EXCEED THE ONCE ACRE THRESHOLD. DISTURB INCLUDES CLEARING, GRADING AND EXCAVATING.
- FOR CONSTRUCTION ACTIVITY THAT IS SUBJECT TO THE NPDES FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION'S STORMWATER PERMITTING PROGRAM, THE CONTRACTOR SHALL:
 - OBTAIN A GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DOCUMENT 62-621.300(4)(A).
 - COMPLY WITH ALL REQUIREMENTS OF THE GENERIC PERMIT.
 - DEVELOP AND IMPLEMENT A STORMWATER POLLUTION PREVENTION PLAN (SWPPP).
 - COMPLETE A NOTICE OF INTENT (NOI) FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION FORM 62-621.300(4)(B) IN ITS ENTIRETY USING THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION'S WEBSITE.
- SUBMIT COPIES OF THE SWPPP AND THE NOI TO THE ENGINEER AS INFORMATIONAL RECORDS. THESE SUBMITTALS WILL NOT BE REVIEWED BY THE ENGINEER.
- CONTRACTOR TO CLEAN AND REPAIR ALL EXISTING STORMWATER INFRASTRUCTURE THAT IS IMPACTED BY CONSTRUCTION ACTIVITIES, BEFORE LEAVING THE JOBSITE.
- CONTRACTOR TO REMOVE ALL FILTER FABRIC AND POLLUTION PREVENTION ITEMS BEFORE THE FINAL WALK-THROUGH.

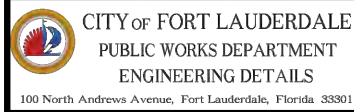


EROSION AND SEDIMENT CONTROL NOTES
SHEET 2

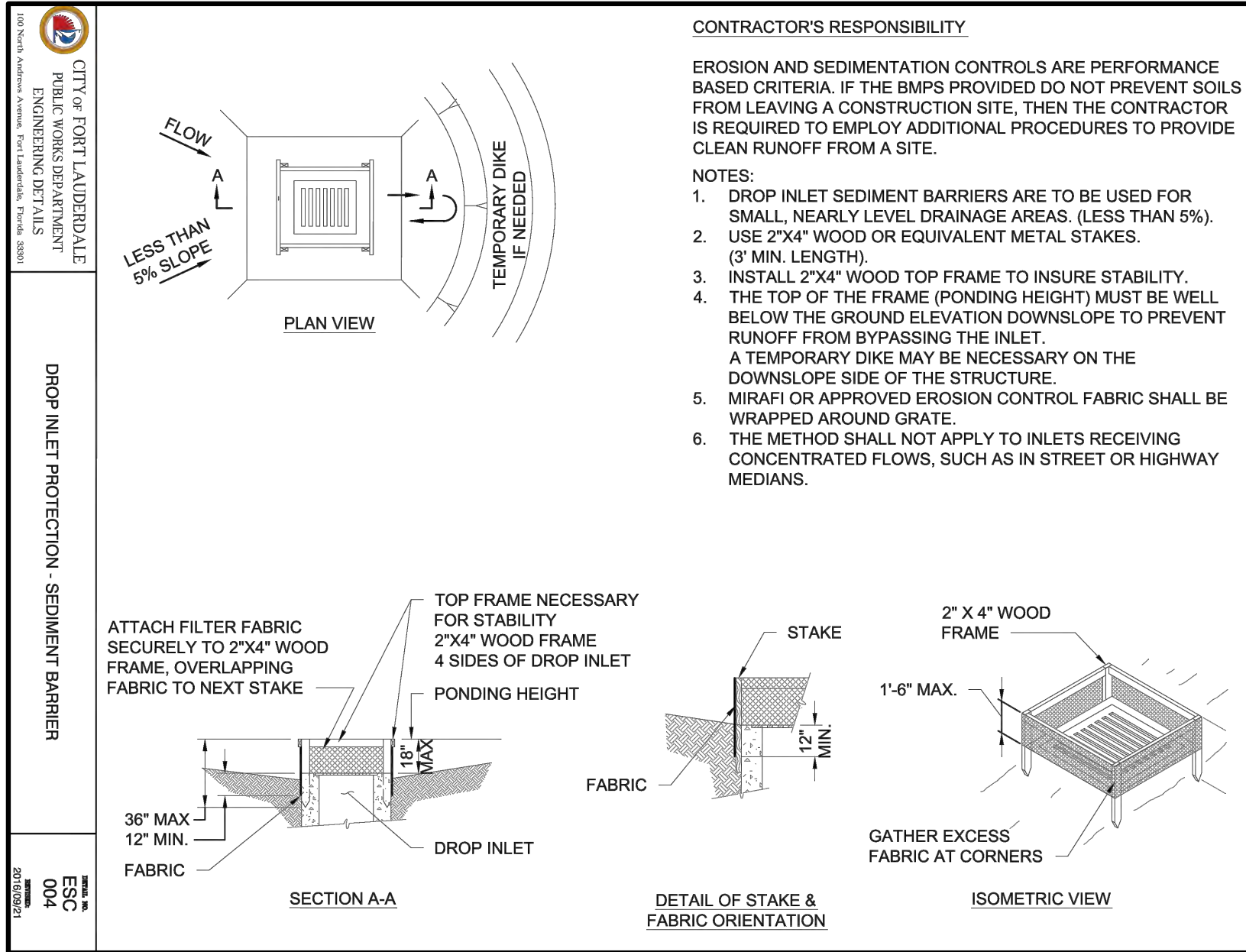


NOTES:

- 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.
- WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
- 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.



GRAVEL CONSTRUCTION ENTRANCE

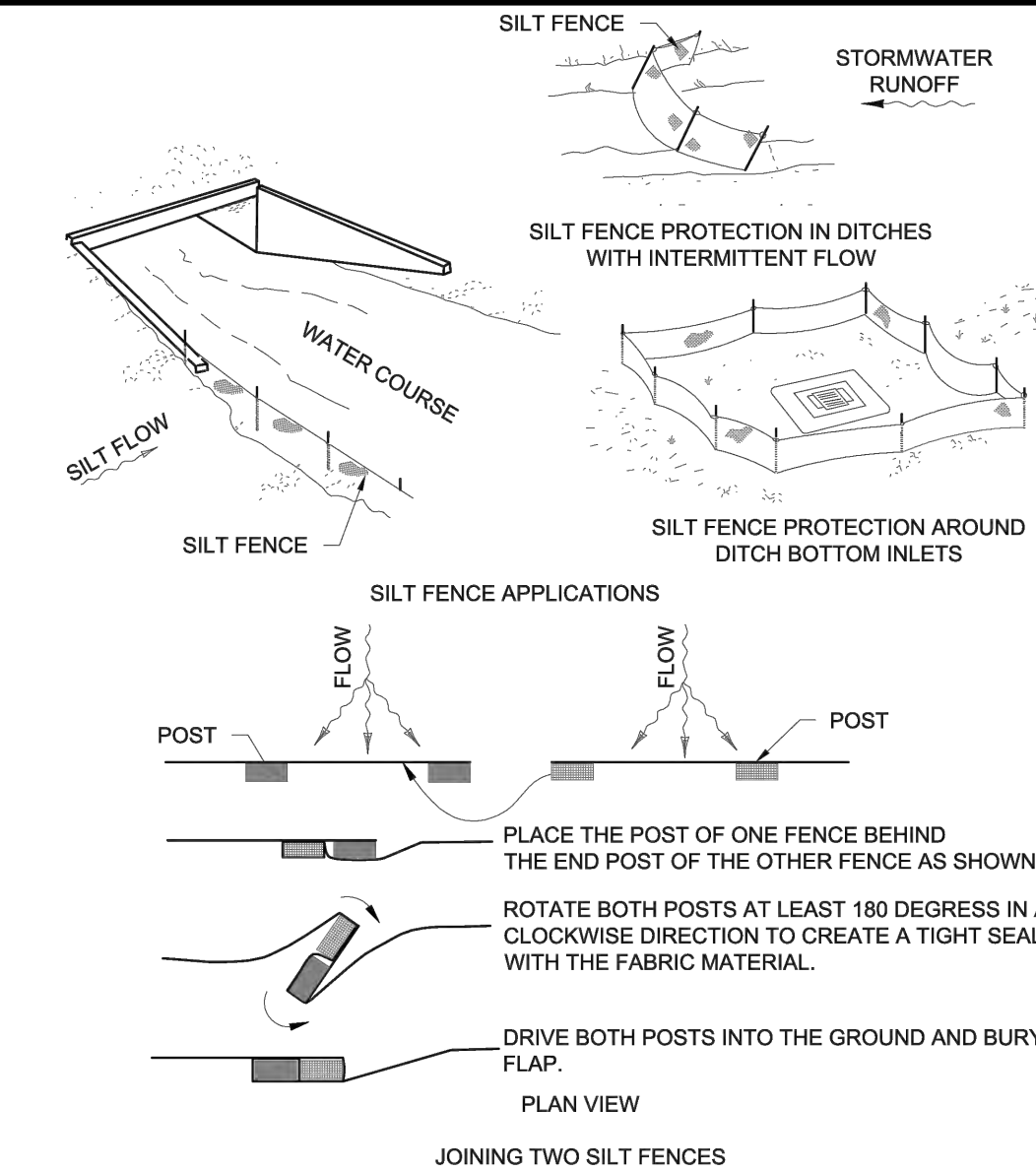
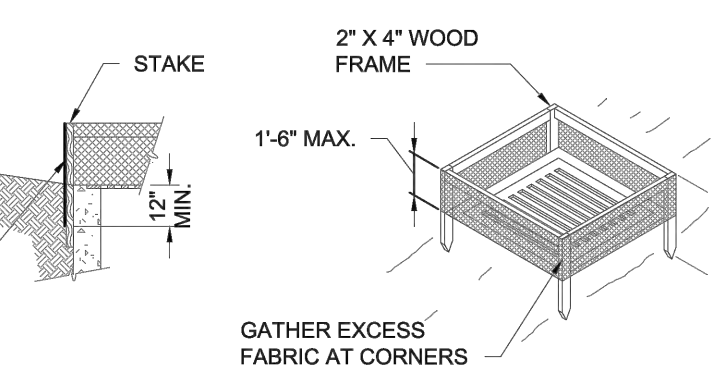
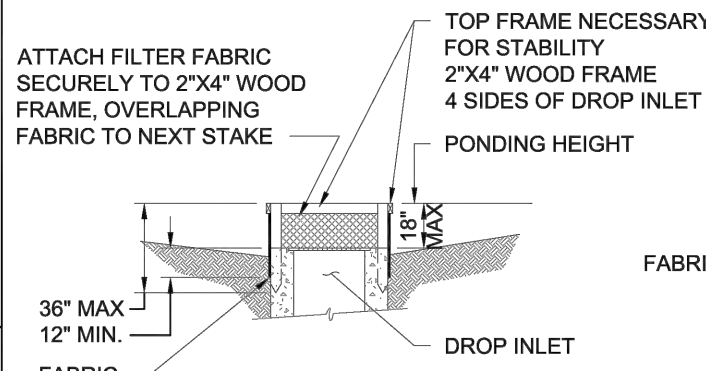


CONTRACTOR'S RESPONSIBILITY

EROSION AND SEDIMENTATION CONTROLS ARE PERFORMANCE BASED CRITERIA. IF THE BMP'S PROVIDED DO NOT PREVENT SOILS FROM LEAVING A CONSTRUCTION SITE, THEN THE CONTRACTOR IS REQUIRED TO EMPLOY ADDITIONAL PROCEDURES TO PROVIDE CLEAN RUNOFF FROM A SITE.

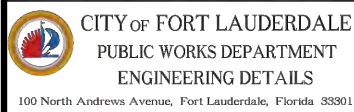
NOTES:

- DROP INLET SEDIMENT BARRIERS ARE TO BE USED FOR SMALL, NEARLY LEVEL DRAINAGE AREAS. (LESS THAN 5%). USE 2"x4" WOOD OR EQUIVALENT METAL STAKES. (3' MIN. LENGTH).
- INSTALL 2"x4" WOOD TOP FRAME TO INSURE STABILITY. THE TOP OF THE FRAME (PONDING HEIGHT) MUST BE WELL BELOW THE GROUND ELEVATION DOWNSLOPE TO PREVENT RUNOFF FROM BYPASSING THE INLET. A TEMPORARY DIKE MAY BE NECESSARY ON THE DOWNSLOPE SIDE OF THE STRUCTURE.
- MIRAFI OR APPROVED EROSION CONTROL FABRIC SHALL BE WRAPPED AROUND GRATE.
- THE METHOD SHALL NOT APPLY TO INLETS RECEIVING CONCENTRATED FLOWS, SUCH AS IN STREET OR HIGHWAY MEDIANS.

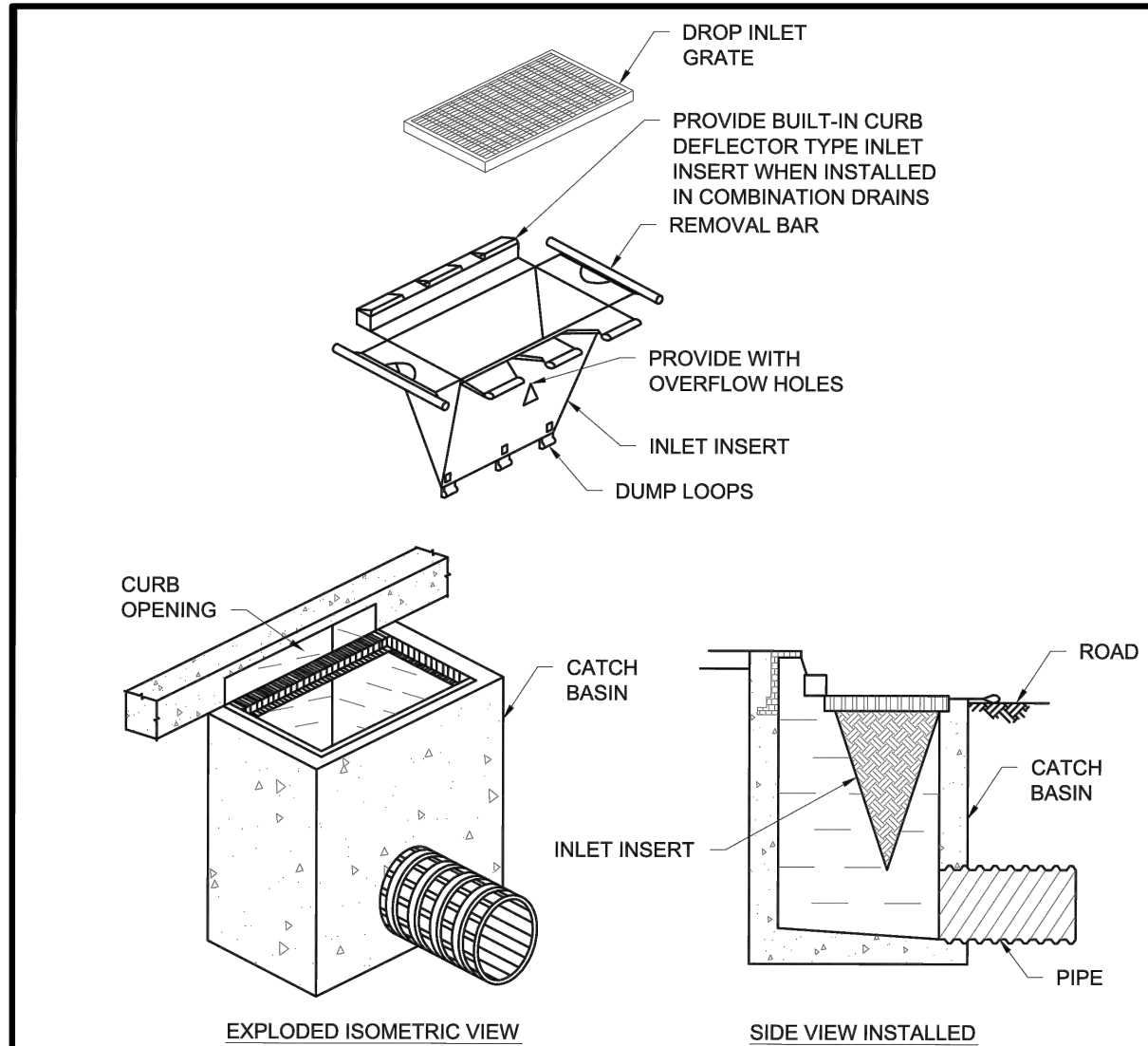


NOTES:

- WHERE USED IN DITCHES, THE SPACING FOR TYPE III SILT FENCE SHALL BE IN ACCORDANCE WITH CHART 1.
- DO NOT CONSTRUCT SILT FENCES ACROSS PERMANENT FLOWING WATERCOURSES. SILT FENCES ARE TO BE AT UPLAND LOCATIONS AND TURBIDITY BARRIERS USED AT PERMANENT BODIES OF WATER.
- WHERE USED AS SLOPE PROTECTION, SILT FENCE IS TO BE CONSTRUCTED ON 0% LONGITUDINAL GRADE TO AVOID CHANNELIZING RUNOFF ALONG THE LENGTH OF THE FENCE.

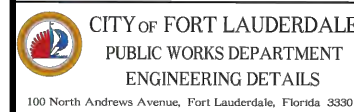


SILT FENCE - SHEET 2

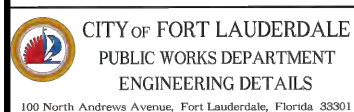
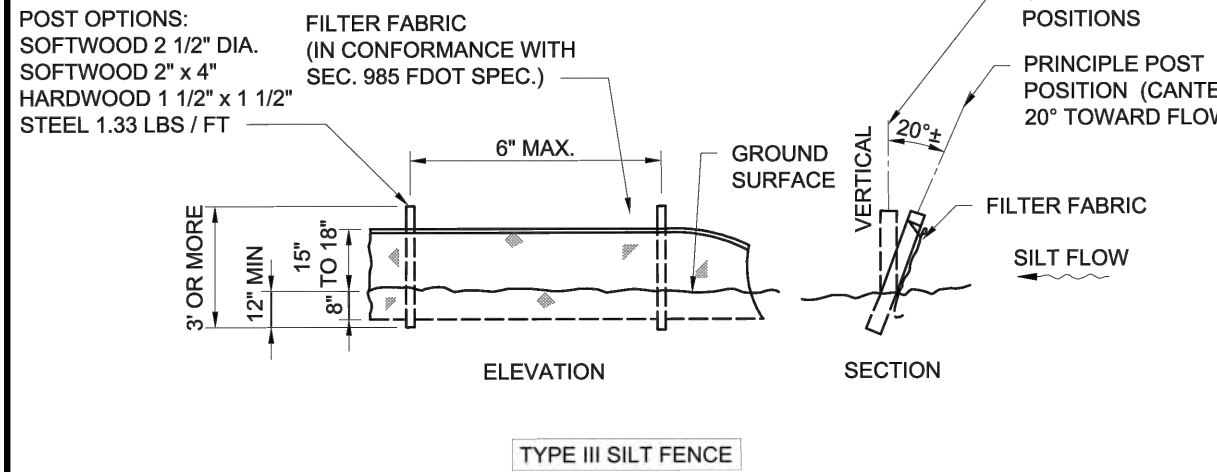
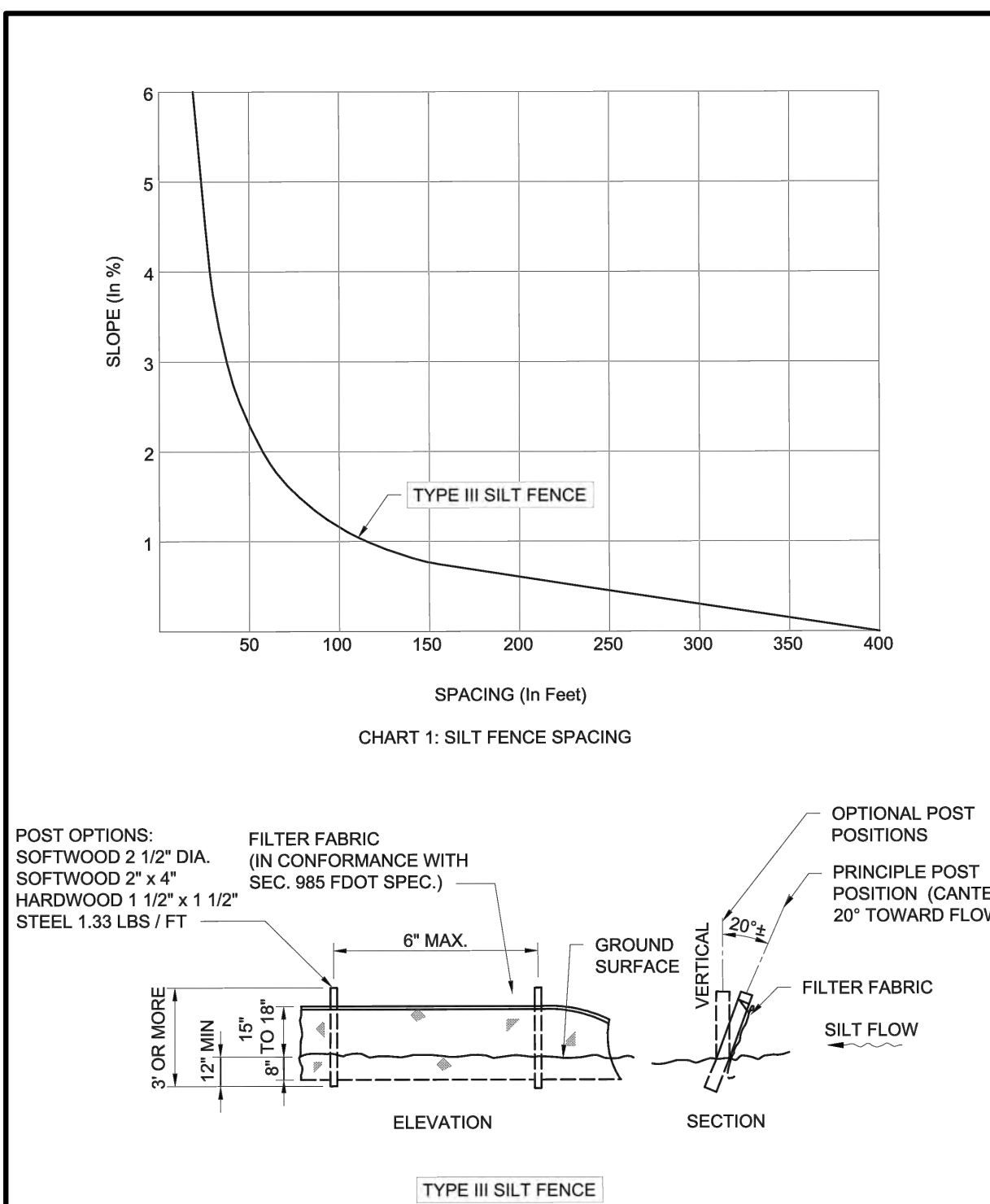


NOTES:

- THE INLET INSERT SHALL BE A SEDIMENT CONTROL DEVICE DESIGNED FOR DROP INLETS OR COMBINATION DRAINS WHERE A DROP INLET IS COUPLED WITH A CURB INLET.
- THE INLET INSERT SHALL BE MADE OF A PERMEABLE GEOTEXTILE THAT ALLOWS WATER TO PASS BUT PREVENTS SILT AND SEDIMENT FROM CLOGGING THE DRAIN SYSTEM.
- THE CONTRACTOR SHALL CLEAN AND INSPECT REGULARLY AND AFTER EVERY MAJOR RAIN EVENT.
- INLET INSERTS SHALL BE "SILTSACK" BY ACF ENVIRONMENTAL, OR EQUAL. SUBMIT SHOP DRAWINGS IN ACCORDANCE WITH THE SPECIFICATIONS.



DROP INLET PROTECTION - INLET INSERT



SILT FENCE - SHEET 1



AECOM

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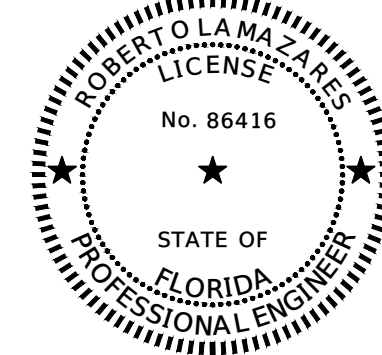
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ISSUE/REVISION

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PROJECT NUMBER

P12633

SHEET TITLE

EROSION CONTROL NOTES &
DETAILS

SHEET NUMBER

C407

COORDINATE WITH AECOM ON LATEST ISSUE OF DRAWINGS BEFORE COMMENCEMENT OF CONSTRUCTION
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



SITE / LANDSCAPE GENERAL NOTES

1.

ALL WORK SHALL BE PERFORMED IN CONFORMANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES AND ORDINANCES. ALL WORK SHALL BE IN CONFORMANCE WITH LOCAL ADMINISTRATIVE CODE, AND AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY GUIDELINES.
2.

CONTRACTOR TO NOTIFY THE OWNER OF ANY VIOLATION OF LOCAL, STATE OR FEDERAL CODES AND ORDINANCES.
3.

EXISTING VEGETATION BEYOND THE LIMIT OF WORK LINE IS TO REMAIN AND MAY NOT BE REMOVED, DAMAGED OR DISTURBED. PRIOR TO THE START OF ALL CONSTRUCTION ACTIVITIES, INSTALL TREE PROTECTION AS INDICATED IN DRAWINGS TO PROTECT EXISTING TREES TO REMAIN.
4.

NO CONSTRUCTION ACTIVITIES MAY OCCUR BEYOND THE LIMIT OF WORK LINE, TREE PROTECTION FENCING OR EROSION FENCING, INCLUDING THE PARKING OF EQUIPMENT, STORAGE OF MATERIALS, CLEAN-OUT, RINSING OF TOOLS OR EQUIPMENT, OR ANY OTHER CONSTRUCTION ACTIVITY. THIS PROHIBITION IS TO PREVENT THE COMPACTION OR CONTAMINATION OF SOIL AS WELL AS DAMAGE TO PLANTS. TREES TO BE REMOVED WITHIN THE LIMIT OF WORK MAY NOT BE DROPPED BEYOND THE LIMIT OF WORK INTO THE AREA OF EXISTING VEGETATION TO REMAIN. CARE SHOULD BE TAKEN TO PROTECT EXISTING TREES TO REMAIN AND ALL VEGETATION BEHIND THE LIMIT OF WORK LINE.
5.

CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION, REPAIR, AND REPLACEMENT IN-KIND OF EXISTING LANDSCAPING, MATERIALS, UTILITIES OR STRUCTURES THAT ARE DAMAGED DURING CONSTRUCTION THAT WERE INDICATED TO REMAIN OR LOGICALLY EXPECTED TO REMAIN IN PLACE, AT NO ADDITIONAL COST TO THE OWNER.
6.

PROTECT AND IMMEDIATELY REPAIR AT CONTRACTOR'S EXPENSE ANY CONSTRUCTION DAMAGE TO EXISTING IRRIGATION SYSTEMS INCLUDING CONTROL WIRES. REPLACE DAMAGED COMPONENTS WITH THE SAME MODEL AND MANUFACTURER AS ORIGINAL EQUIPMENT. IF REPLACEMENT EQUIPMENT IS NOT AVAILABLE, OBTAIN OWNER'S APPROVAL FOR REPLACEMENT EQUIPMENT BEFORE ORDERING OR INSTALLING. USE SCHEDULE 40 PVC TO REPAIR OR REPLACE DAMAGED PIPES.
7.

VERIFY PROPERTY, EASEMENT, WETLANDS, AND LIMIT OF WORK LINES WITH OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
8.

NOT ALL SITE WORK IS SHOWN ON THE L-SERIES DRAWINGS. REVIEW ALL DRAWINGS THAT ILLUSTRATE THE SITE FOR OTHER WORK THAT MAY IMPACT THIS WORK BY LOCATION, DEPTH, OR TIMING OF INSTALLATION. THESE DRAWINGS SHOULD INCLUDE CIVIL, ARCHITECTURAL, ELECTRICAL AND LIGHTING, STRUCTURAL, PLUMBING, MECHANICAL, COMMUNICATION, AND WAYFINDING AT A MINIMUM.
9.

NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES FOUND IN PLANS AND ANY CONFLICTS ENCOUNTERED IN THE FIELD PRIOR TO PROCEEDING WITH CONSTRUCTION. CONTRACTOR SHALL NOT PROCEED WITH CONSTRUCTION AS DESIGNED WHEN IT IS OBVIOUS THAT UNKNOWN OBSTRUCTIONS, AREA DISCREPANCIES, AND/OR GRADE DIFFERENCES EXIST THAT MAY NOT HAVE BEEN KNOWN DURING DESIGN. SUCH CONDITIONS SHALL BE BROUGHT IMMEDIATELY IN WRITING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL NOT PROCEED UNTIL UNACCEPTABLE CONDITIONS HAVE BEEN CORRECTED TO THE SATISFACTION OF OWNER'S REPRESENTATIVE. CONTRACTOR SHALL TAKE FULL RESPONSIBILITY FOR ANY COSTS, CONSTRUCTION DELAYS, OR REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATIONS.
10.

MINOR CHANGES IN LAYOUT MAY BE REQUIRED TO ACCOMMODATE DESIGN INTENT OR FIELD CONDITIONS. NO ADDITIONAL PAYMENT WILL BE MADE TO THE CONTRACTOR FOR THIS WORK. CHANGES TO BE APPROVED BY LANDSCAPE ARCHITECT THROUGH A REQUEST FOR INFORMATION (RFI) PRIOR TO COMMENCING WORK. DOCUMENT CHANGES WITHIN AS-BUILTS.
11.

CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF AND WITH SUBCONTRACTORS AND OTHER TRADES AS REQUIRED TO ACCOMPLISH CONSTRUCTION OPERATIONS.
12.

THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES IN THE FIELD AND SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY CONFLICTS BETWEEN UTILITIES AND INSTALLATION OF PROPOSED SITE OR LANDSCAPE FEATURES.
13.

VERIFY ALL DIMENSIONS, GRADES AND CONDITIONS PRIOR TO COMMENCING WORK. NOTIFY LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES OR IF THERE IS A CONFLICT WITH LAYOUT IN THE FIELD.
14.

DO NOT SCALE THESE DRAWINGS OR MEASURE FROM THESE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE. CONTRACTOR SHALL IMMEDIATELY NOTIFY LANDSCAPE ARCHITECT OF DISCREPANCIES.
15.

DIMENSIONS SHOWN ARE FROM BACK OF CURB, FACE OF WALL, OUTSIDE EDGE OF PAVING, NOTED CENTERLINES, AND THE LIKE UNLESS OTHERWISE NOTED ON PLANS.
16.

ALL CURVES TO BE TRUE TANGENT RADII WITHOUT STRAIGHT SEGMENTS, SMOOTH, CONTINUOUS AND TANGENTIAL, WITH NO ABRUPT CHANGES IN DIRECTION.
17.

QUANTITIES REFERENCED IN PLANS ARE SHOWN AS A COURTESY ONLY. QUANTITIES SHOWN GRAPHICALLY IN THE DRAWINGS TAKE PRECEDENCE OVER QUANTITIES LISTED IN TABLES. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES.
18.

FOLLOW MANUFACTURER'S WRITTEN RECOMMENDATIONS FOR INSTALLATION FOR ALL ITEMS UNLESS SPECIFICALLY STATED OTHERWISE ON DRAWINGS.

19.

ALL TESTING AND INSPECTIONS ASSOCIATED WITH INSTALLATION OF SITE IMPROVEMENTS ARE INCLUDED IN THE CONTRACTOR'S SCOPE OF WORK AT NO ADDITIONAL COST TO OWNER. SUCH TESTING AND INSPECTIONS INCLUDE BUT ARE NOT LIMITED TO CONCRETE, PLAYGROUND SURFACING, AND PLAY, FITNESS AND SPORTING EQUIPMENT AND STRUCTURES.
20.

PROVIDE A ±6'X6' MOCK-UP OF EXPOSED AGGREGATE CONCRETE INCLUSIVE OF EXPANSION AND SAW CUT SCORE JOINTS WHEN SUCH PAVEMENT IS INDICATED. MOCKUPS CAN BE USED AS PART OF THE FINAL WORK UPON APPROVAL IF PROTECTED FOR THE DURATION OF THE CONSTRUCTION PERIOD.
21.

COORDINATE ALL SHOP DRAWINGS REQUIRED AS PART OF SITE IMPROVEMENTS WITH ALL ASSOCIATED DISCIPLINES AND CONDITIONS. DRAWINGS SHALL SHOW ADJACENT INFORMATION THAT WILL GIVE CLEAR INDICATION OF THE INTERFACE TO STRUCTURES, UTILITIES, PROPERTY LINES AND EASEMENTS, AND ANY OTHER NECESSARY INFORMATION.
22.

WRITTEN SPECIFICATIONS ARE PART OF THE CONSTRUCTION DOCUMENTATION PACKAGE. SPECIFICATIONS INCLUDE FDOT (FLORIDA DEPARTMENT OF TRANSPORTATION) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION CURRENT AT THE TIME CONTRACT IS AWARDED, AND MANUFACTURER'S WRITTEN CSI SPECIFICATIONS FOR BASIS-OF-DESIGN PRODUCTS INCLUDED IN DRAWINGS.

SODDING GENERAL NOTES

1.

PROTECT ADJACENT TURF AND PLANTING AREAS FROM SOIL COMPACTION AND DAMAGE TO TURF AND PLANTS. PROMPTLY REPAIR DAMAGE TO ADJACENT TURF AND PLANTING AREAS.
2.

RESTORE TO ORIGINAL CONDITION ANY AREAS DISTURBED BY CONSTRUCTION THAT ARE NOT DOCUMENTED TO RECEIVE PLANTINGS PER PLANTING PLANS. THIS IS INCLUSIVE OF IRRIGATION, FINAL GRADING, TOPSOIL AND VEGETATION UNLESS OTHERWISE NOTED.
3.

SOD (GRASS) DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY CONTRACTOR AT THE CONTRACTOR'S EXPENSE. IN NON-IRRIGATED AREAS REPLACE DAMAGED SOD WITH BAHIA (*PASPALUM NOTATUM*) SOD. IN AREAS TO BE IRRIGATED REPLACE DAMAGED SOD WITH ST. AUGUSTINE (*STENOTAPHRUM SECUNDATUM*).
4.

SOD TYPE SHALL BE BAHIA (*PASPALUM NOTATUM*) FOR NON-IRRIGATED AREAS, AND ST. AUGUSTINE (*STENOTAPHRUM SECUNDATUM*) FOR IRRIGATED AREAS, UNLESS OTHERWISE INDICATED IN DRAWINGS AND SHALL BE WELL MATTED WITH ROOTS. THE SOD SHALL BE TAKEN UP IN RECTANGLES, PREFERABLY 12" X 24" AND SHALL BE LIVE, FRESH AND UNINJURED AT THE TIME OF PLANTING. SOD SHALL BE REASONABLY FREE OF WEEDS AND OTHER GRASS AND SHALL HAVE A SOIL MAT OF SUFFICIENT THICKNESS ADHERING FIRMLY TO THE ROOTS TO WITHSTAND ALL NECESSARY HANDLING. KEEP THE SOD SHADED AND MOIST UNTIL IT IS PLANTED. DUMPING FROM VEHICLES WILL NOT BE PERMITTED. DAMAGED SOD WILL BE REJECTED. REPLANT WITHIN 48 HOURS AFTER TIME OF HARVESTING OR KEEP SOD DAMP UNTIL PLANTED.
5.

SODDING SEQUENCE SCHEDULE:

a.

CORRECT SOFT SPOTS AND INEQUITIES IN GRADE BEFORE BEGINNING SOD WORK.

b.

GROUND SHALL BE SUFFICIENTLY MOIST PRIOR TO LAYING OF SOD. CONTRACTOR SHALL WATER AS NEEDED PRIOR TO LAYING SOD.

c.

PLACE SOD WITH STAGGERED JOINTS CLOSELY BUTTED. TAMP OR ROLL TO AN EVEN SURFACE TO THE REQUIRED FINISHED GRADE. AVOID CONTINUOUS SEAMS ALONG WATER FLOW LINE IN SWALES. PLACE SOD IN ROWS AT RIGHT ANGLES TO SLOPE.

d.

FERTILIZE WITH A SLOW-RELEASE FERTILIZER. SUBMIT FERTILIZER GUARANTEED ANALYSIS AND APPLICATION RATES TO THE LANDSCAPE ARCHITECT PRIOR TO APPLICATION. FERTILIZER SHALL NOT BE APPLIED BETWEEN JUNE 1 AND SEPTEMBER 30 IN COMPLIANCE WITH CITY OF FT. LAUDERDALE FERTILIZER ORDINANCE.

e.

SATURATE SOD WITH FINE WATER SPRAY WITHIN 2 HOURS OF PLANTING. WATER DAILY FOR FIRST WEEK AFTER PLANTING AS NECESSARY TO MAINTAIN MOIST SOIL 1.5 INCHES BELOW SOD.

f.

SOD ALL AREAS WITHIN 5 FEET OF ANY PROPOSED PAVEMENT, STRUCTURE, PATH, INLET OR SIMILAR HARDSCAPE. TRANSITION SOD TO BE LEVEL WITH ADJACENT TURF AND PLANTING AREAS.

g.

PLANT SOD DURING WEATHER CONDITIONS BENEFICIAL TO OPTIMUM ESTABLISHMENT RESULTS.

6.

WATER, FERTILIZE, WEED, MOVE, TRIM, REPLANT AS REQUIRED TO MAINTAIN AND ESTABLISH WELL-ROOTED, EVENLY COLORED TURF FREE OF WEEDS AND PESTS. MOW TO A HEIGHT OF 2 TO 3 INCHES, CUTTING NO MORE THAN ONE THIRD OF GRASS HEIGHT. MAINTAIN FROM TIME OF INITIAL PLANTING UNTIL 90 DAYS AFTER FINAL ACCEPTANCE BY THE OWNER.

SITE FURNISHINGS GENERAL NOTES

1.

QUALITY ASSURANCE:

a.

MANUFACTURER QUALIFICATIONS: MINIMUM OF 10 YEARS EXPERIENCE MANUFACTURING SITE FURNISHINGS. A FIRM EXPERIENCED IN MANUFACTURING SITE FURNISHINGS SIMILAR TO THOSE REQUIRED FOR THIS PROJECT AND WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE.

b.

INSTALLER QUALIFICATIONS: MINIMUM OF 5 YEARS EXPERIENCE ASSEMBLING AND INSTALLING SITE FURNISHINGS. AN EXPERIENCED INSTALLER WHO HAS COMPLETED INSTALLATION OF SITE FURNISHINGS SIMILAR IN MATERIAL, DESIGN, AND EXTENT TO THOSE INDICATED FOR THIS PROJECT AND WHOSE WORK HAS RESULTED IN CONSTRUCTION WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE.

c.

SOURCE LIMITATIONS: OBTAIN EACH COLOR, FINISH, SHAPE AND TYPE OF SITE FURNITURE FROM A SINGLE SOURCE WITH RESOURCES TO PROVIDE COMPONENTS OF CONSISTENT QUALITY IN APPEARANCE AND PHYSICAL PROPERTIES.

- d.

WARRANTY: ALL SITE FURNISHINGS SHALL CARRY A MINIMUM ONE-YEAR MANUFACTURER'S LIMITED WARRANTY AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP. POWDER COATED SITE FURNISHINGS SHALL CARRY A FIVE-YEAR WARRANTY. THE WARRANTY PERIOD BEGINS ON THE DATE OF FINAL ACCEPTANCE BY THE OWNER.
2.

BASIS-OF-DESIGN PRODUCT: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PROVIDE PRODUCT INDICATED IN DRAWINGS OR COMPARABLE PRODUCT OF SIMILAR DESIGN AND EQUAL QUALITY.
3.

SITE FURNISHINGS SHALL INCLUDE POST-CONSUMER, LONG-LASTING AND RECYCLABLE MATERIALS WHERE APPROPRIATE AND AS INDICATED IN DRAWINGS.
4.

METAL FINISHES SHALL BE FROM MANUFACTURER'S STANDARD. PROVIDE FINISHES FOR HIGH-SALT ENVIRONMENTS IF AVAILABLE.
5.

PRIOR TO ORDERING, THE CONTRACTOR SHALL SUBMIT MANUFACTURER'S PRODUCT DATA, CATALOG CUT SHEETS, REFERENCES, MATERIAL CERTIFICATES, SAMPLE WARRANTY FOR MANUFACTURER'S SPECIAL WARRANTIES, STORAGE REQUIREMENTS, INSTALLATION PROCEDURES, WRITTEN CSI SPECIFICATIONS, SHOP DRAWINGS AND SAMPLES FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE.
6.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL STAKE THE LAYOUT OF SITE FURNISHINGS AND OTHER IMPROVEMENTS IN THE FIELD FOR APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE. DAMAGE TO UTILITIES OR EXISTING LANDSCAPING, EQUIPMENT, STRUCTURES OR OTHER FEATURES TO REMAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
7.

ALL SITE FURNISHINGS, MATERIALS, FINISHES, FASTENERS MUST MEET APPLICABLE ASTM, ADA, AND/OR CITY CODES AND ORDINANCES, WHICHEVER IS MOST STRINGENT.
8.

INSTALL PER MANUFACTURER'S INSTRUCTIONS. UNLESS OTHERWISE INDICATED, INSTALL AFTER PAVING AND LANDSCAPING HAVE BEEN COMPLETED. INSTALL LEVEL, PLUMB, TRUE AND SECURELY ANCHORED AT LOCATIONS INDICATED ON DRAWINGS.

a.

SEPARATE DISSIMILAR METALS TO AVOID GALVANIC CORROSION. PROVIDE SPACERS AS NECESSARY. USE FASTENERS, BRACKETS AND HARDWARE OF MATERIAL COMPATIBLE WITH SITE FURNISHING AND CONCRETE.

b.

FOR SURFACE MOUNTINGS, USE MANUFACTURER'S STANDARD, CORROSION-RESISTANT-COATED OR NONCORRODIBLE FASTENERS, BRACKETS AND HARDWARE IF PROVIDED OR COMMERCIAL QUALITY, TAMPERPROOF, VANDAL AND THEFT RESISTANT, CONCEALED, RECESSED, AND CAPPED OR PLUGGED FASTENERS, BRACKETS AND HARDWARE AS RECOMMENDED BY MANUFACTURER.

c.

FOR IN-GROUND MOUNTINGS, SECURE AS RECOMMENDED BY MANUFACTURER. PROVIDE NON-STAINING, NONSHRINK NONMETALLIC GROUT OR EROSION-RESISTANT ANCHORING CEMENT WHERE SITE FURNISHINGS ARE SET IN PIPE SLEEVES OR VOIDS IN CONCRETE.
9.

SUBMIT TO THE OWNER A MINIMUM OF TWO BOUND COPIES OF MANUFACTURER'S OPERATION AND MAINTENANCE RECOMMENDATIONS AND INSTRUCTIONS ALONG WITH SPARE PARTS PROVIDED BY THE MANUFACTURER.

PLAYGROUND, FITNESS, SPORTING EQUIPMENT AND SURFACING GENERAL NOTES

1.

SUBMIT THE FOLLOWING FOR QUALIFICATION ASSURANCE:

a.

MANUFACTURER QUALIFICATION: THE FIRM'S PLAYGROUND EQUIPMENT COMPONENTS MUST BE CERTIFIED BY IPEMA'S (INTERNATIONAL PLAY EQUIPMENT MANUFACTURERS ASSOCIATION) THIRD PARTY PRODUCT CERTIFICATION SERVICE. MANUFACTURER MUST PROVIDE A CERTIFICATE OF INSURANCE AA RATED FOR A MINIMUM OF ONE MILLION DOLLARS COVERING PRODUCT AND GENERAL LIABILITY.

i.

SUBMIT LIST OF 15 SUCCESSFULLY COMPLETED PROJECTS. INCLUDE PROJECT NAME AND LOCATION, NAME OF ARCHITECT, TYPE AND QUANTITY OF PLAYGROUND, FITNESS OR SPORTING EQUIPMENT OR SURFACING FURNISHED.

b.

INSTALLER QUALIFICATION: AN EMPLOYER OF WORKERS TRAINED AND APPROVED BY MANUFACTURER AND WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE IN ERECTING PLAY, FITNESS AND SPORTING EQUIPMENT AND/OR SURFACING.

i.

SUBMIT LIST OF 5 SUCCESSFULLY COMPLETED PROJECTS. INCLUDE PROJECT NAME AND LOCATION, NAME OF ARCHITECT, AND TYPE AND QUANTITY OF PLAYGROUND, FITNESS OR SPORTING EQUIPMENT OR SURFACING INSTALLED.

c.

MANUFACTURER'S REPRESENTATIVE: SUBMIT NAME, COMPANY NAME AND ADDRESS AND PLAYGROUND SAFETY TRAINING CERTIFICATE FOR MANUFACTURER'S CERTIFIED PLAYGROUND SAFETY INSPECTOR OR DESIGNATED REPRESENTATIVE. REPRESENTATIVE SHALL SUPERVISE INSTALLATION AND ADJUSTMENT OF PLAY EQUIPMENT.

d.

SAFETY STANDARDS: PROVIDE PLAY EQUIPMENT COMPLYING WITH OR EXCEEDING REQUIREMENTS IN THE FOLLOWING:

i.

AMERICAN SOCIETY FOR TESTING AND MATERIALS: ASTM F 1487

ii.

U.S. CONSUMER PRODUCT SAFETY COMMISSION: CPSC NO. 325

e.

MANUFACTURER'S CERTIFICATES: CERTIFY PRODUCTS MEET OR EXCEED SPECIFIED REQUIREMENTS.

f.

SPECIAL WARRANTY: MANUFACTURER'S STANDARD FORM IN WHICH MANUFACTURER AGREES TO REPAIR OR REPLACE COMPONENTS OF EQUIPMENT OR SURFACING THAT FAILS IN MATERIALS OR WORKMANSHIP WITHIN THE WARRANTY PERIOD OF FIVE YEARS FROM DATE OF SUBSTANTIAL COMPLETION OR MANUFACTURER'S STANDARD WARRANTY PERIOD, WHICHEVER IS GREATER.

i.

EQUIPMENT: FAILURES INCLUDE BUT ARE NOT LIMITED TO STRUCTURAL FAILURES, DETERIORATION OF METALS, METAL FINISHES AND OTHER MATERIALS BEYOND NORMAL WEATHERING.
- ii.

SAFETY SURFACING: FAILURES INCLUDE BUT ARE NOT LIMITED TO REDUCTION IN IMPACT ATTENUATION AS MEASURED BY REDUCTION OF CRITICAL FALL HEIGHT, DETERIORATION OF PROTECTIVE SURFACING AND OTHER MATERIALS BEYOND NORMAL WEATHERING.

g.

PROVIDE MANUFACTURER'S PRODUCT LIABILITY INSURANCE CERTIFICATE OF AT LEAST ONE MILLION DOLLARS WITH THE CITY OF FORT LAUDERDALE, FLORIDA NAMED AS CERTIFICATE HOLDER, PRIOR TO DELIVERY.

2.

PRIOR TO ORDERING, THE CONTRACTOR SHALL SUBMIT MANUFACTURER'S PRODUCT DATA, CATALOG CUT SHEET, FINISHES SCHEDULE WITH COLORS, REFERENCES, MATERIAL CERTIFICATES, SAFETY DATA, SAMPLE WARRANTY FOR MANUFACTURER'S SPECIAL WARRANTIES, STORAGE REQUIREMENTS, INSTALLATION PROCEDURES, WRITTEN CSI SPECIFICATIONS, AND SHOP DRAWINGS FOR ALL THE PLAY, FITNESS, SPORTING EQUIPMENT, STRUCTURES AND SURFACING, AND LAYOUT OF EQUIPMENT FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE. INCLUDE FALL HEIGHTS AND USE ZONES COORDINATED WITH THE CRITICAL-HEIGHT VALUES OF SAFETY SURFACING.

3.

CONTRACTOR SHALL DEMONSTRATE HOW EQUIPMENT SUBMITTED DURING BID PERIOD AS EQUAL TO BASIS-OF-DESIGN EQUIPMENT IS A COMPARABLE PRODUCT OF SIMILAR DESIGN AND EQUAL QUALITY, APPROPRIATE TO THE SAME AGE GROUP(S), PROVIDES AN EQUAL OR GREATER NUMBER OF PLAY EVENTS PER PIECE AND FOR THE ENTIRE PLAY AREA, AND PROVIDES EQUAL OR GREATER ACCESSIBILITY FOR INCLUSIVE PLAY. SAFETY SURFACING MUST PROVIDE EQUAL OR GREATER IMPACT ATTENUATION, DURABILITY, ADA ACCESSIBILITY, COLOR-FASTNESS.

4.

THE CONTRACTOR SHALL DEMONSTRATE THAT PLAY EQUIPMENT TO BE INSTALLED IS IPEMA CERTIFIED AND MEETS OR EXCEEDS THE REQUIREMENTS OF ASTM F 1487 AND CPSC NO. 325.

5.

SAFETY SURFACING SHALL BE AS REQUIRED TO MEET APPLICABLE ASTM, CPSC, AND ADA STANDARDS FOR THE MAXIMUM FALL HEIGHT OF EACH PLAY OR FITNESS UNIT.

6.

SAFETY AND SPORT SURFACING COLORS, AND PLAY, FITNESS AND SPORTING EQUIPMENT COLORS SHALL ADHERE TO THE COLORS AND COLOR COMBINATIONS LISTED IN THE DRAWINGS.

7.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE FALL ZONES OF ALL EXISTING PLAY AND FITNESS EQUIPMENT TO REMAIN WITHIN LIMITS OF WORK, AND SHALL STAKE THE FALL ZONES, SAFETY SURFACING AND OTHER IMPROVEMENTS IN THE FIELD FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE.

8.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL STAKE THE LAYOUT OF PLAY, FITNESS AND SPORTING EQUIPMENT, FALL ZONES, SAFETY SURFACING, SPORT SURFACING AND OTHER IMPROVEMENTS IN THE FIELD FOR APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE. DAMAGE TO UTILITIES OR EXISTING LANDSCAPING, EQUIPMENT, STRUCTURES OR OTHER FEATURES TO REMAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

9.

INSTALL SAFETY SURFACING PER MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS TO PRODUCE UNIFORM, SEAMLESS AND IMPACT-ATTENUATING PROTECTIVE SURFACING OF REQUIRED THICKNESS. FULLY COVER SUBSTRATE AND ADHERE EDGES TO SUBSTRATE WITH NO REDUCTION IN REQUIRED IMPACT ATTENUATION AT EDGES.

10.

INSTALL PLAY, FITNESS AND SPORTING EQUIPMENT AND STRUCTURES PER MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS. VERIFY EQUIPMENT ELEVATIONS ARE WITHIN MAXIMUM FALL HEIGHT LIMITS FOR EACH TYPE AND COMPONENT OF EQUIPMENT, PER AGE GROUP AND ACCESSIBILITY REQUIREMENTS, AND COORDINATED WITH SAFETY SURFACING CRITICAL-HEIGHT VALUES.

11.

INSTALL FOOTINGS FOR PLAY AND FITNESS EQUIPMENT AND STRUCTURES SUCH THAT THE TOP ELEVATION IS BELOW IMPACT ATTENUATION SAFETY SURFACING. THE FOOTINGS MUST BE DESIGNED BY THE EQUIPMENT MANUFACTURER. THE CONTRACTOR SHALL SUPPLY FOOTING MATERIALS.

12.

PROTECT PLAY, FITNESS AND SPORTING EQUIPMENT, STRUCTURES, SURFACING AND AREAS THROUGH CONSTRUCTION.

13.

SUBMIT RECORDS OF FINDINGS, TESTS AND MEASUREMENTS BY CERTIFIED PLAYGROUND SAFETY INSPECTOR VERIFYING INSTALLATION MEETS SAFETY SURFACING, PLAY, FITNESS AND SPORTING EQUIPMENT MANUFACTURERS' RECOMMENDATIONS.

14.

THE CONTRACTOR SHALL CERTIFY THAT THE COMPLETED PLAY, FITNESS OR SPORTING AREA INCLUDING ALL PREVIOUSLY EXISTING AND NEWLY INSTALLED PLAY, FITNESS AND SPORTING EQUIPMENT, STRUCTURES AND SURFACING WITHIN LIMITS OF WORK MEET ALL APPLICABLE ASTM, CPSC, AND ADA STANDARDS, AND SHALL BE RESPONSIBLE FOR CORRECTING ANY NONCOMPLIANCE OF EQUIPMENT, STRUCTURES OR SURFACING INSTALLED UNDER THIS CONTRACT. CONTRACTOR SHALL IMMEDIATELY INFORM OWNER'S REPRESENTATIVE IN WRITING OF ANY NON-COMPLIANCE OF EXISTING-TO-REMAIN PLAY EQUIPMENT.

15.

OVERHEAD OBSTRUCTIONS SUCH AS TREE BRANCHES AND SHADE CANOPIES MUST BE AT LEAST 84 INCHES (2130 MM) ABOVE THE UNDERLYING HIGHEST DESIGNATED PLAY SURFACE AND THE PIVOT POINT OF A SWING. OBSTRUCTIONS LOWER THAN 84 INCHES (2130 MM) ABOVE THE UNDERLYING HIGHEST DESIGNATED PLAY SURFACE AND THE PIVOT POINT OF A SWING MUST BE TRIMMED OR OTHERWISE REMOVED OR RAISED, AS PER ASTM F1487.

16.

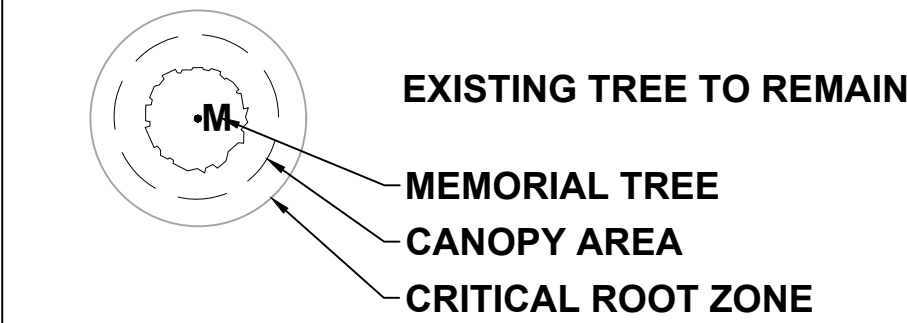
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17.

PROVIDE POSITIVE DRAINAGE FOR PLAY, FITNESS AND SPORTING AREAS.
- COORDINATE WITH AECOM ON LATEST ISSUE OF DRAWINGS BEFORE COMMENCEMENT OF CONSTRUCTION
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| 06/24/2025 | DATE | PHASE 2 BID DOCUMENTS |
| I/R | DATE | DESCRIPTION |
- PROJECT NUMBER
- P12633
- SHEET TITLE
- LANDSCAPE GENERAL NOTES
- SHEET NUMBER
- L001
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- CAM #26-0004
Exhibit 1B
Page 28 of 48



SITE PLAN LEGEND



PAVING TYPES



A - 4" CONCRETE



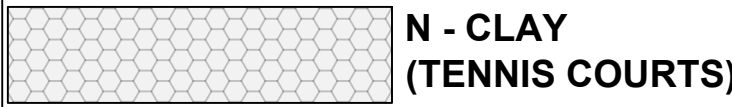
C - 6" CONCRETE



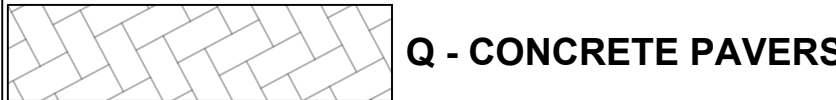
F - ASPHALT
(VEHICULAR USE)



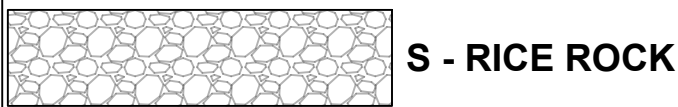
M - SPORT COURTS
SURFACE



N - CLAY
(TENNIS COURTS)



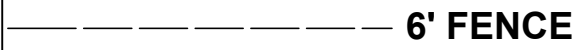
Q - CONCRETE PAVERS



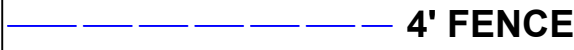
S - RICE ROCK



10' FENCE



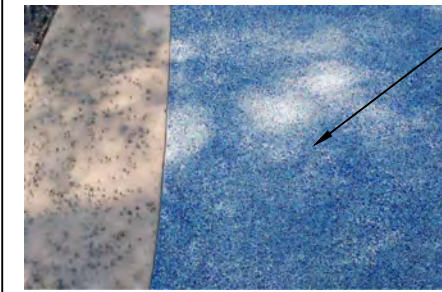
6' FENCE



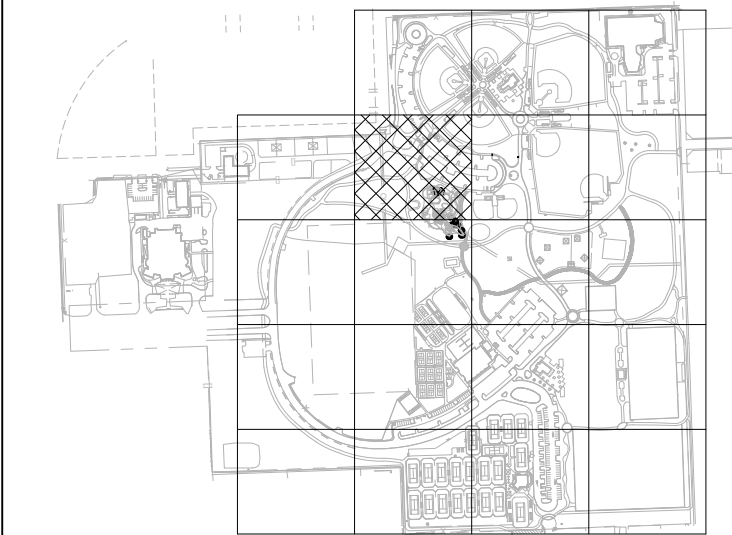
4' FENCE

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3. TREE CANOPY AND CRITICAL ROOT ZONE LIMITS SHOWN ARE APPROXIMATE BASED ON SURVEY.

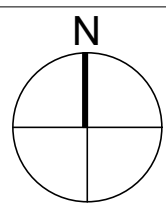


DESIGN INTENT FOR
PAVING TYPE A
TYPE 2 FINISH



5 KEY PLAN

L105



Scale: 1" = 800'-0"

0 10' 20' 40' 60'
SCALE: 1" = 20'-0"

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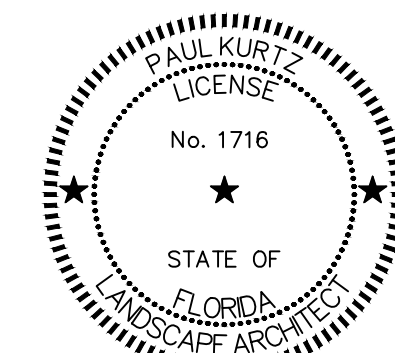
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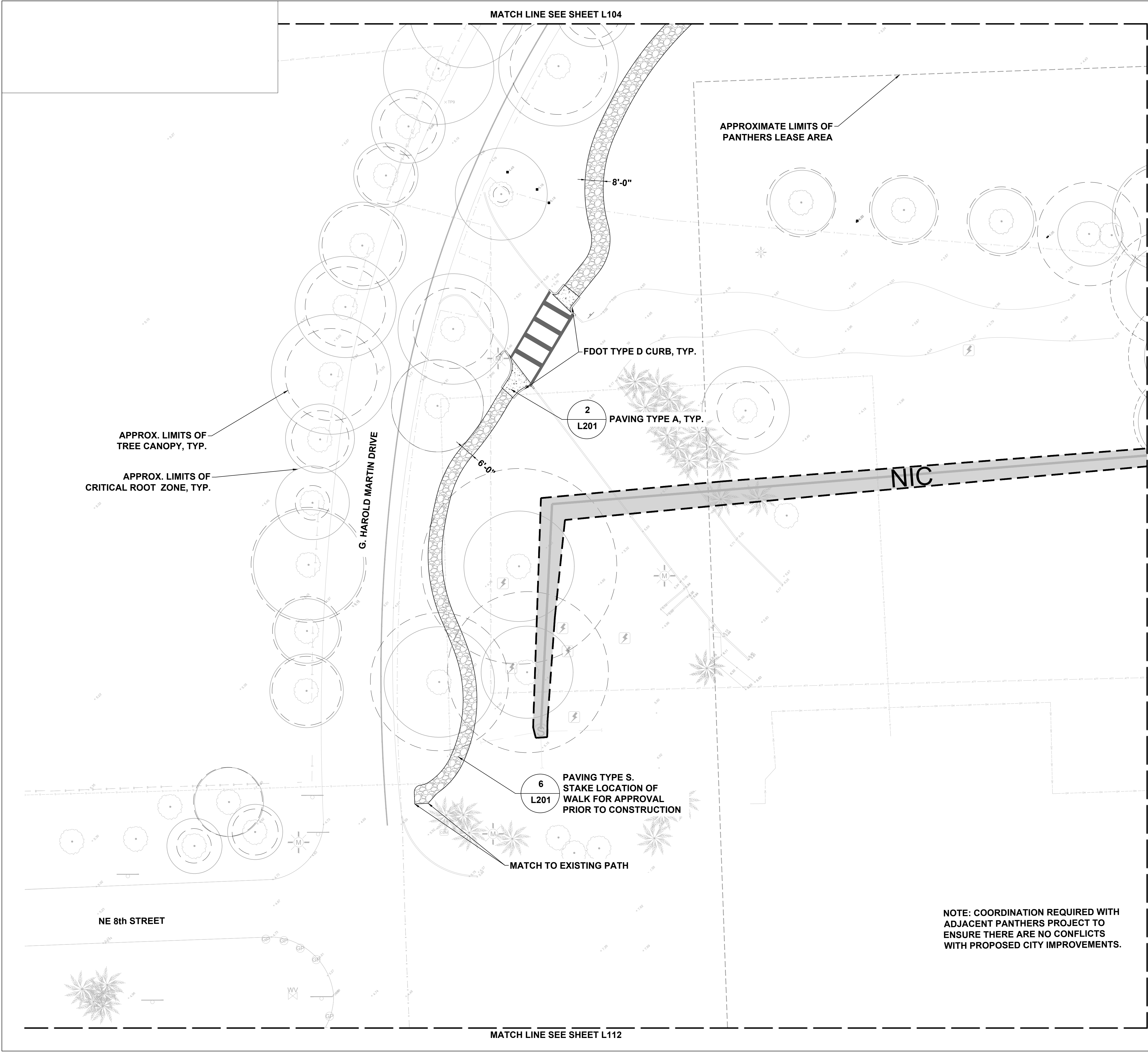
P12633

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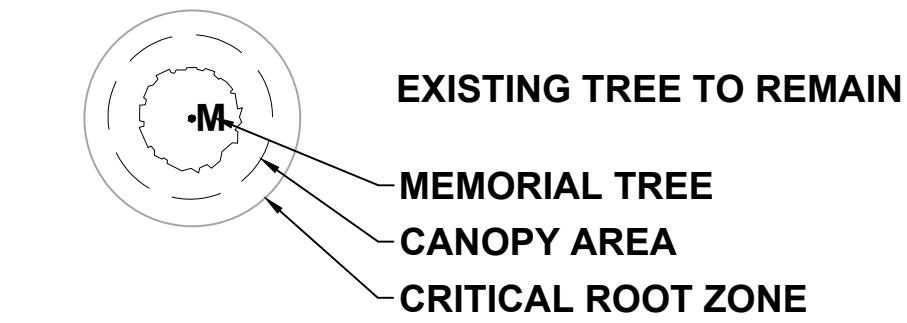
LANDSCAPE SITE PLAN

SHEET NUMBER

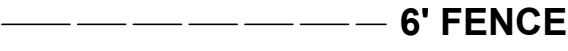
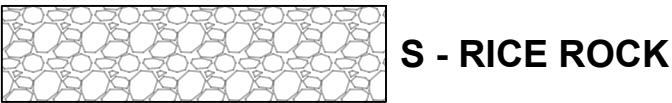
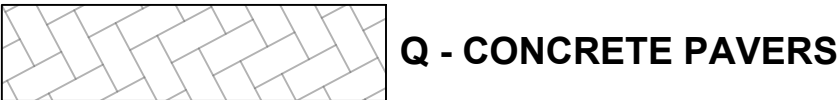
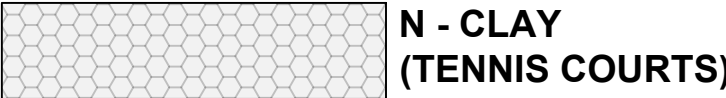
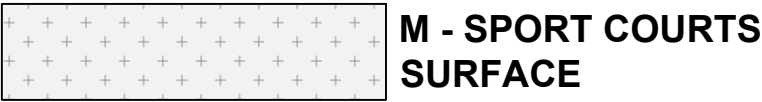
L105



SITE PLAN LEGEND

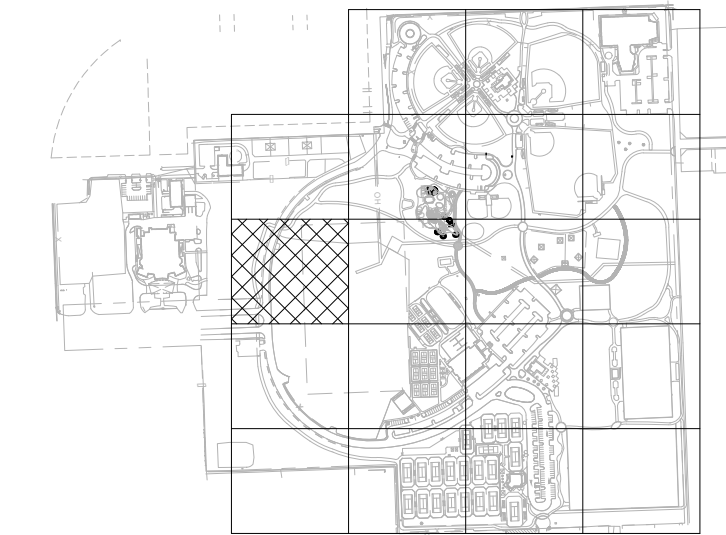


PAVING TYPES



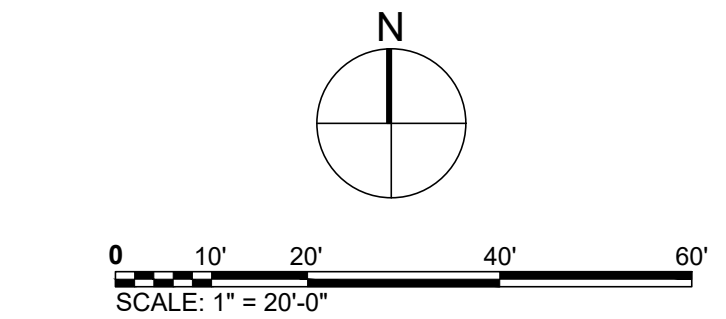
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1. FIELD LOCATE ALL UTILITIES.
2. STAKE PROPOSED LAYOUT FOR ALL PROPOSED IMPROVEMENTS IN FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT 48 HOURS PRIOR TO SITE VISIT.
3. TREE CANOPY AND CRITICAL ROOT ZONE LIMITS SHOWN ARE APPROXIMATE BASED ON SURVEY.
4. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.



8 KEY PLAN

L108 Scale: 1" = 800'-0"



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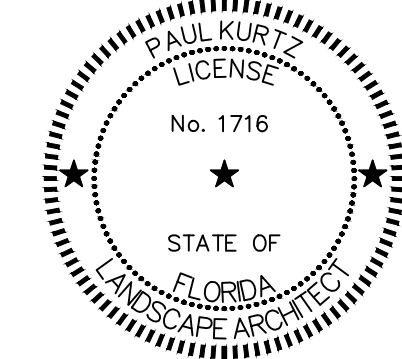
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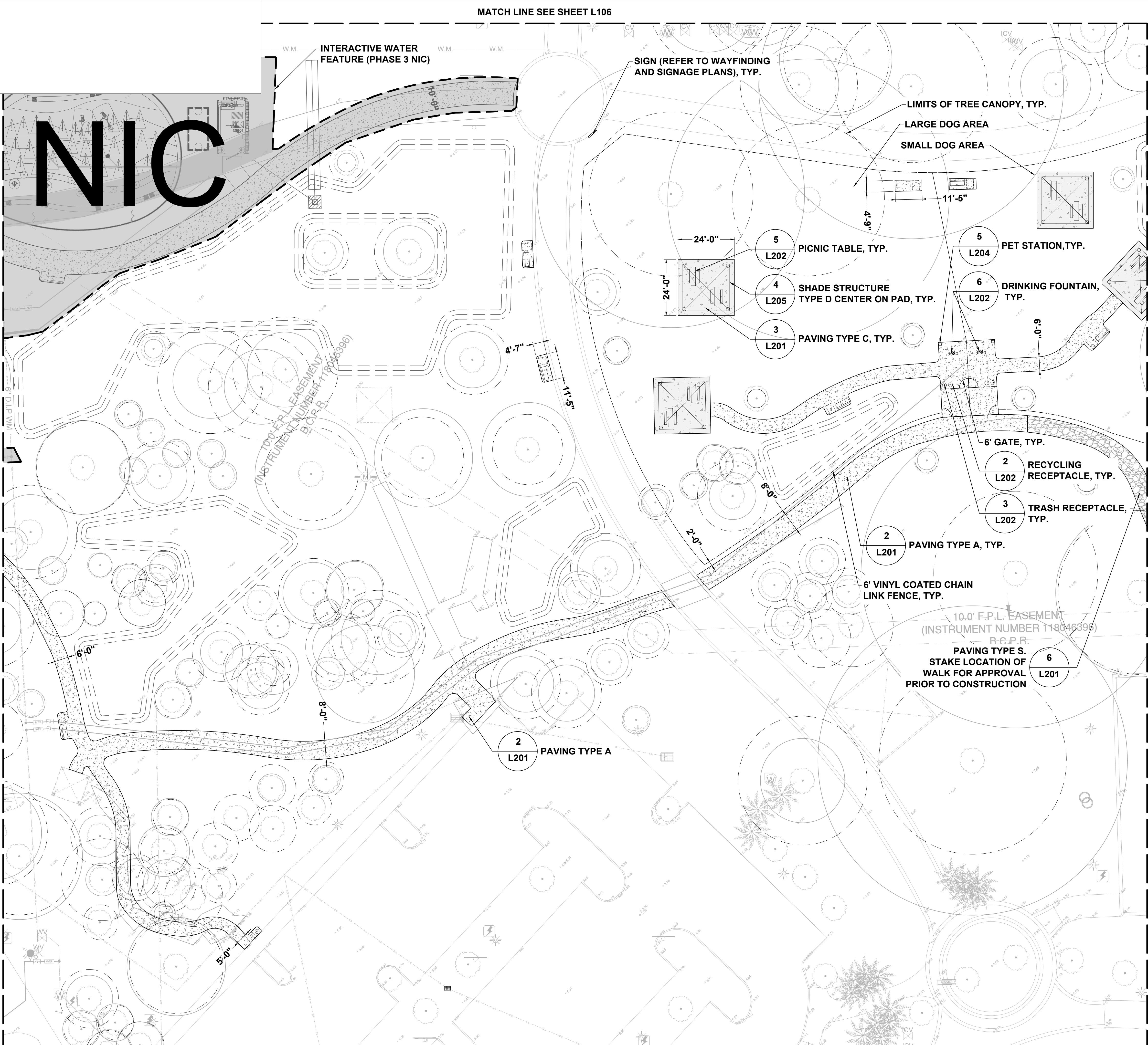
LANDSCAPE SITE PLAN

SHEET NUMBER

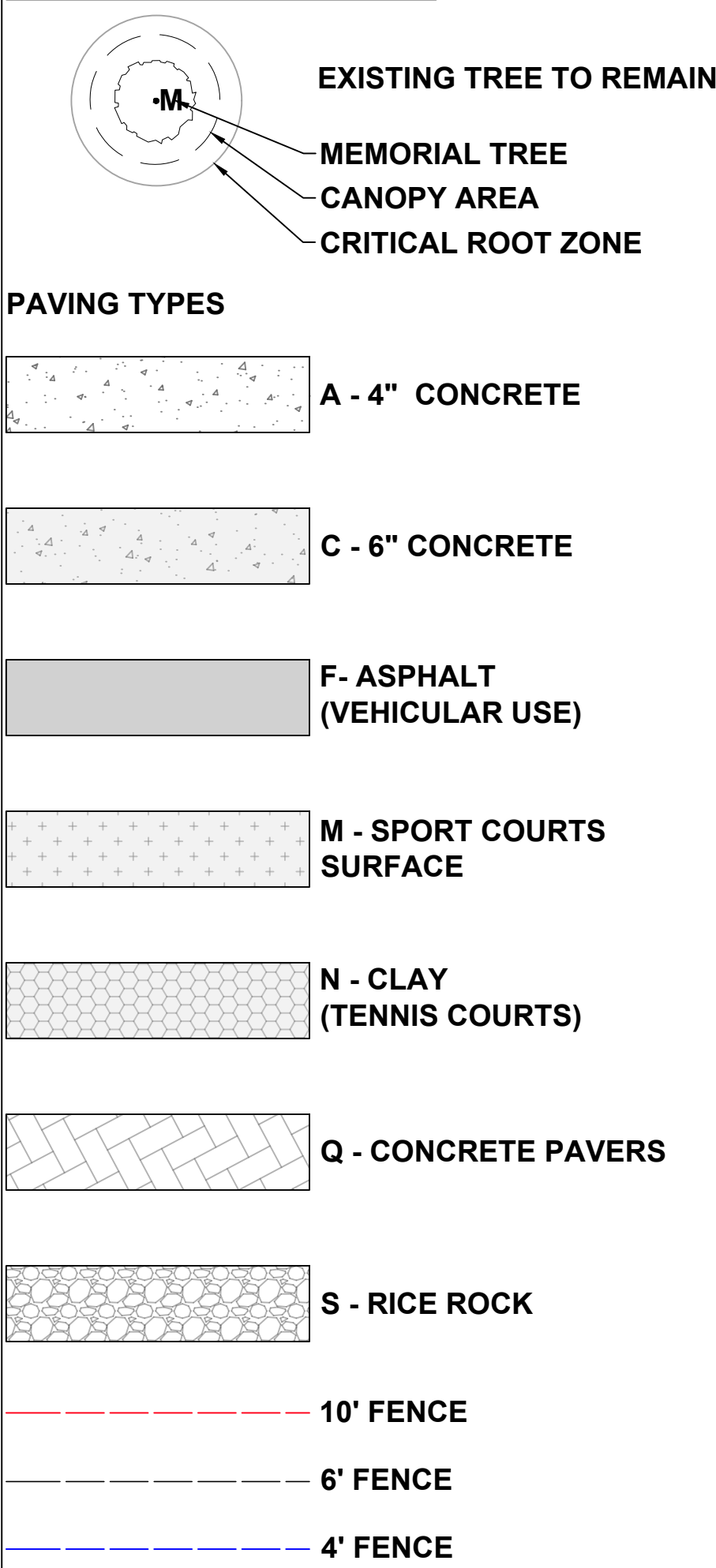
L108

MATCH LINE SEE SHEET L109

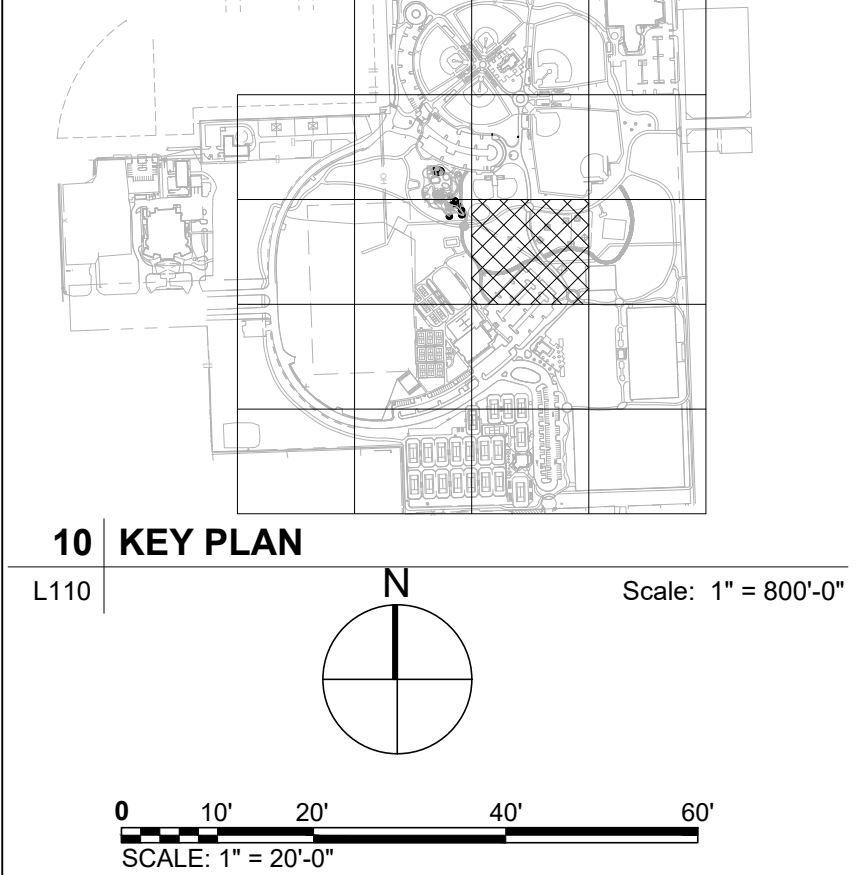
MATCH LINE SEE SHEET L114



SITE PLAN LEGEND



- NOTES:**
- FIELD LOCATE ALL UTILITIES.
 - STAKE PROPOSED LAYOUT FOR ALL PROPOSED IMPROVEMENTS IN FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT 48 HOURS PRIOR TO SITE VISIT.
 - TREE CANOPY AND CRITICAL ROOT ZONE LIMITS SHOWN ARE APPROXIMATE BASED ON SURVEY.
 - BASIS OF DESIGN FOR DOG PARK FENCING AND GATES IS FDOT TYPE B PER STANDARD INDEX 550-002 OR APPROVED EQUAL. FENCE TO INCLUDE BOTH A TOP AND BOTTOM RAIL. GATE HARDWARE TO BE STANDARD FORK LATCH.
 - PROVIDE KICK PLATE FOR FULL WIDTH OF GATE TO A HEIGHT OF 10" FROM THE GROUND ON PUSH SIDE PER AMERICANS WITH DISABILITIES ACT (ADA) GUIDELINES.
 - REFER WAYFINDING FOR DOG PARK SIGNS.
 - SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.



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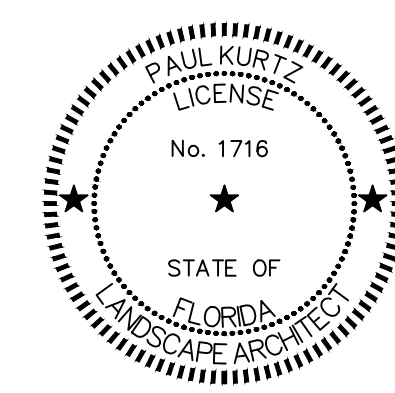
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I/R	DATE
	DESCRIPTION

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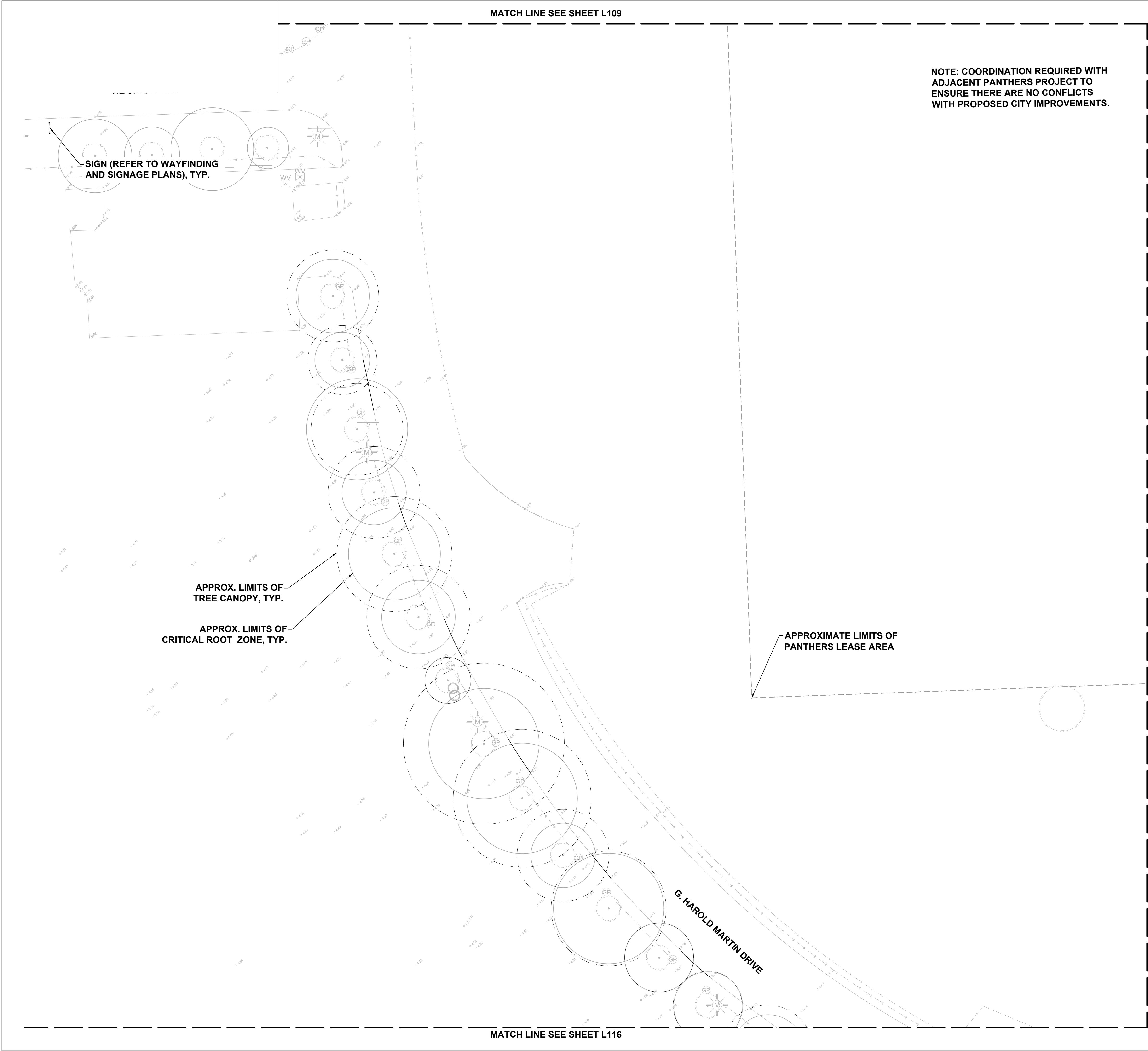
P12633

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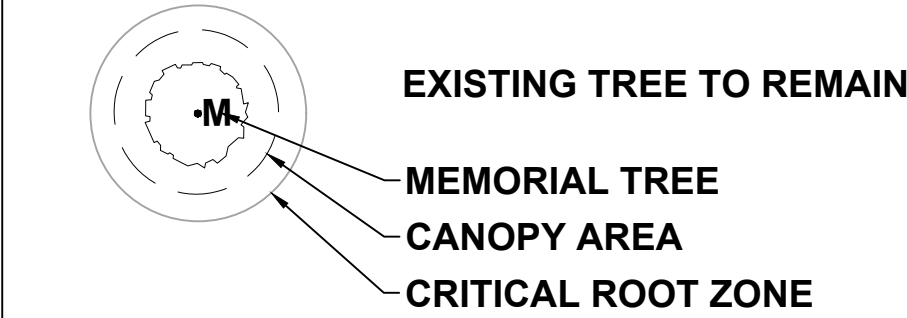
LANDSCAPE SITE PLAN

SHEET NUMBER

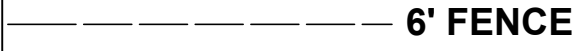
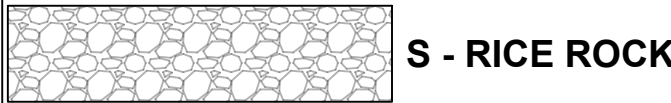
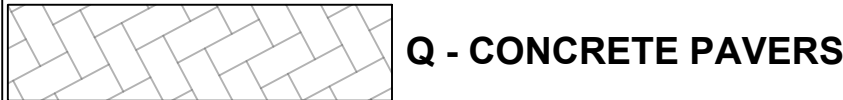
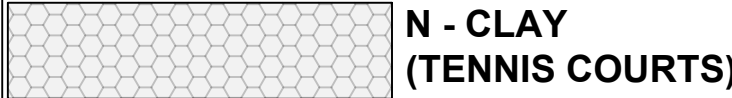
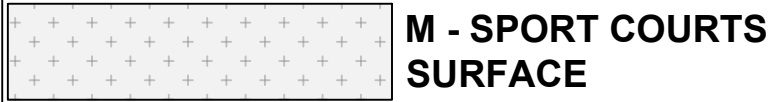
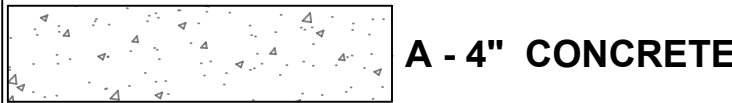
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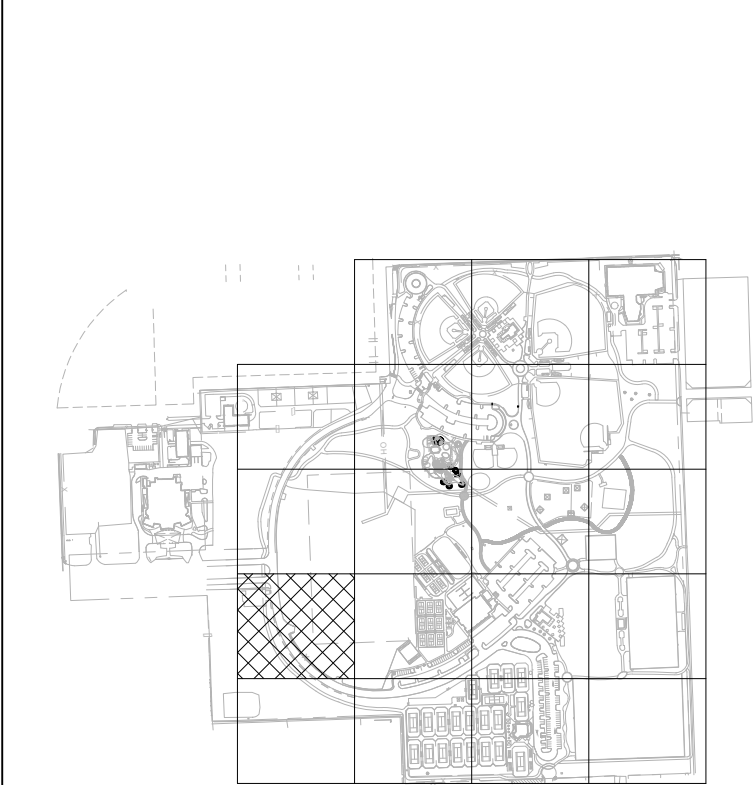
SITE PLAN LEGEND



PAVING TYPES



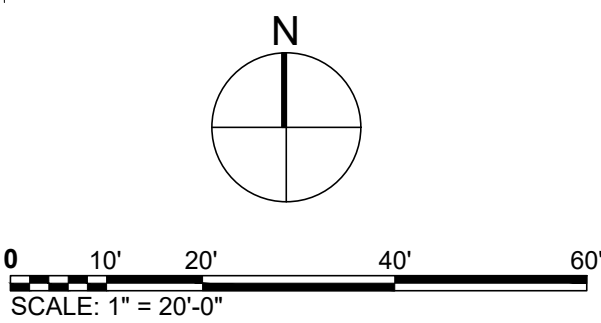
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12 KEY PLAN

L112

Scale: 1" = 800'-0"



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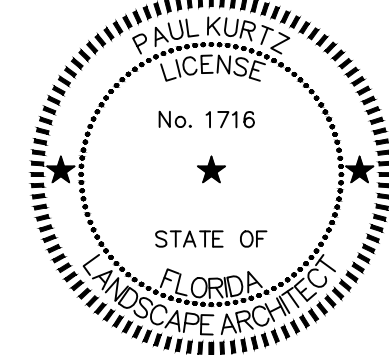
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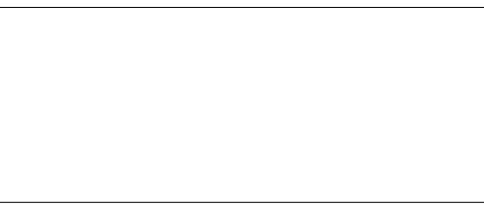
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PROJECT NUMBER

P12633

SHEET TITLE

LANDSCAPE SITE PLAN

SHEET NUMBER

L112

MATCH LINE SEE SHEET L112

NOTE: COORDINATION REQUIRED WITH ADJACENT PANTHERS PROJECT TO ENSURE THERE ARE NO CONFLICTS WITH PROPOSED CITY IMPROVEMENTS.

APPROXIMATE LIMITS OF PANTHERS LEASE AREA

PICKLEBALL (PHASE 3 NIC)

MATCH LINE SEE SHEET L109

EXISTING PICKLEBALL COURTS

EXISTING RACQUETBALL COURTS

EXISTING GYMNASIUM

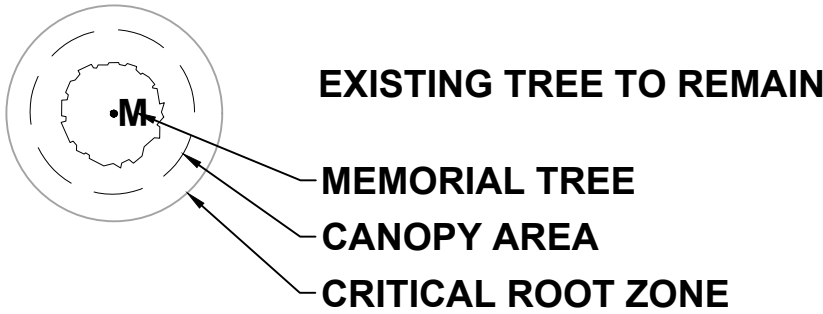
NIC

COORDINATION REQUIRED WITH ADJACENT JETC DEVELOPMENT TO ENSURE THERE ARE NO CONFLICTS WITH PROPOSED PROJECT IMPROVEMENTS

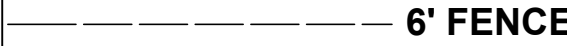
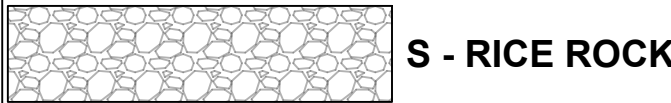
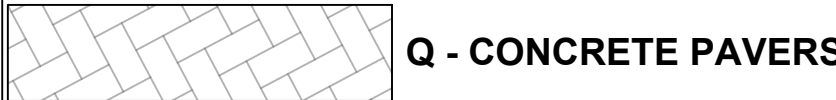
JIMMY EVERT TENNIS CENTER (JETC) IMPROVEMENTS LIMIT OF WORK NIC

MATCH LINE SEE SHEET L117

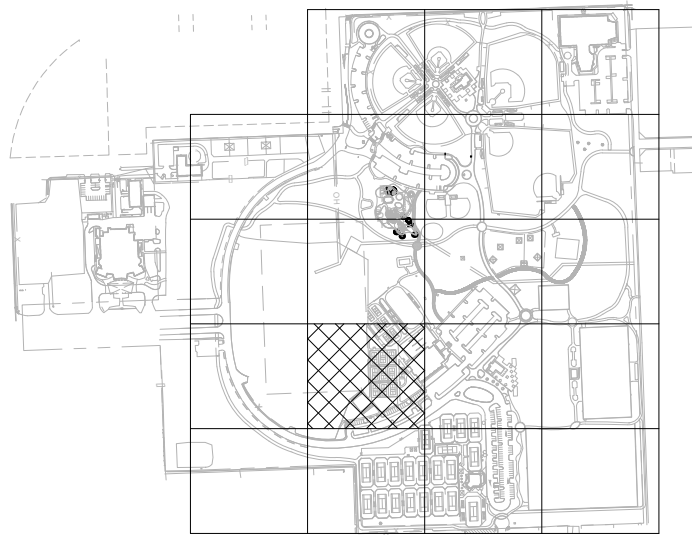
SITE PLAN LEGEND



PAVING TYPES



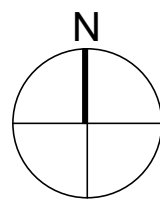
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13 KEY PLAN

L113

Scale: 1" = 800'-0"



0 10' 20' 40' 60'
SCALE: 1" = 20'-0"

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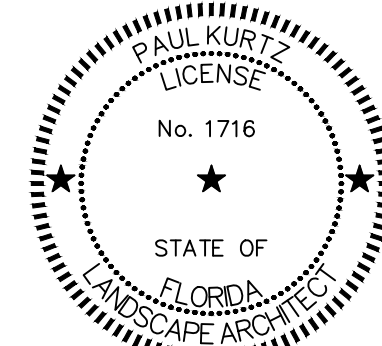
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PROJECT NUMBER

P12633

SHEET TITLE

LANDSCAPE SITE PLAN

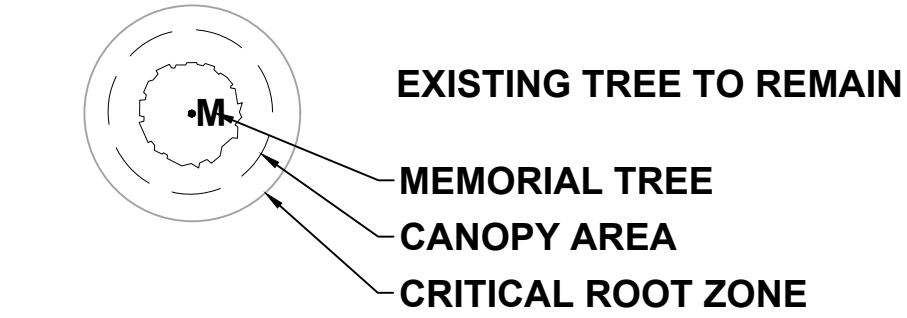
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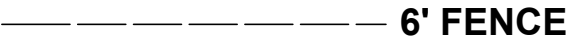
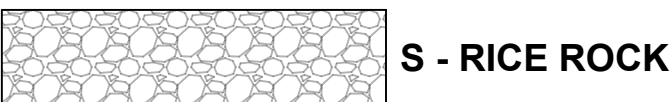
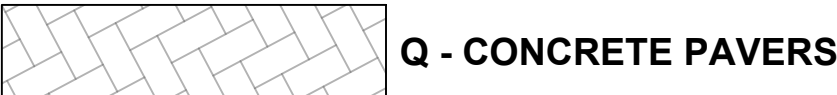
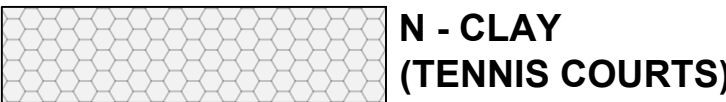
MATCH LINE SEE SHEET L110

MATCH LINE SEE SHEET L118

SITE PLAN LEGEND

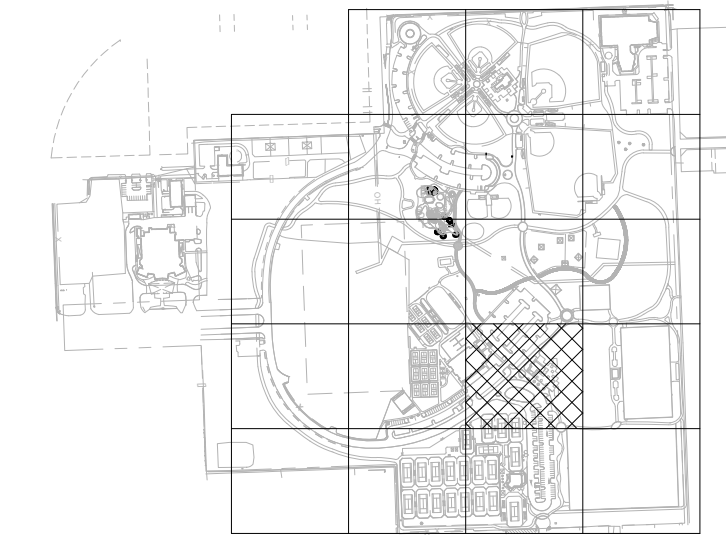


PAVING TYPES



NOTES:

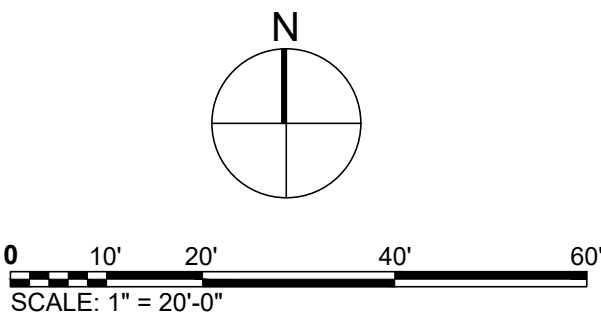
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4. SEE G101 KEY PLAN FOR NOT IN CONTRACT (NIC) LIMIT OF WORK.



14 KEY PLAN

L114

Scale: 1" = 800'-0"



PROJECT

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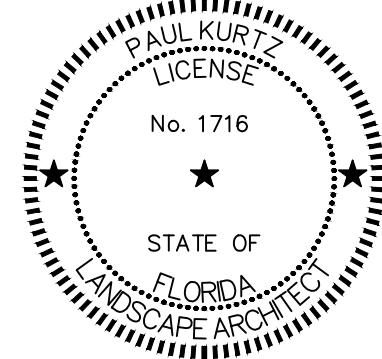
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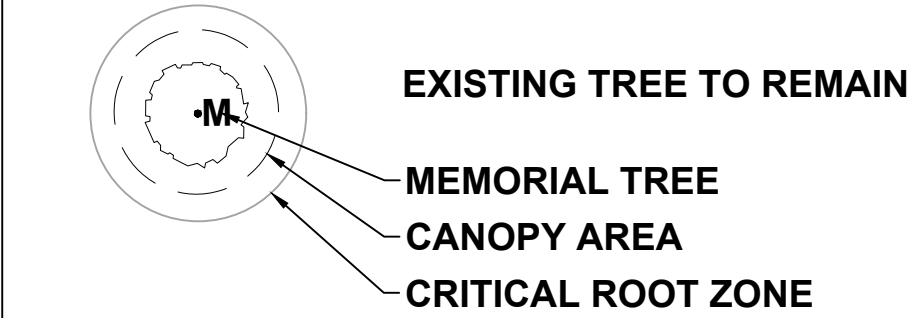
LANDSCAPE SITE PLAN

SHEET NUMBER

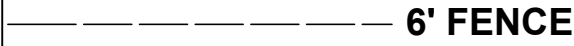
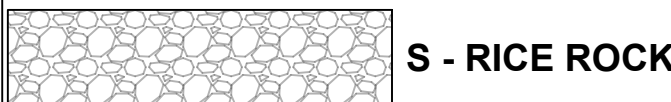
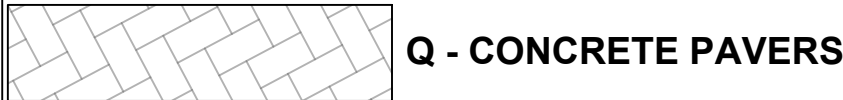
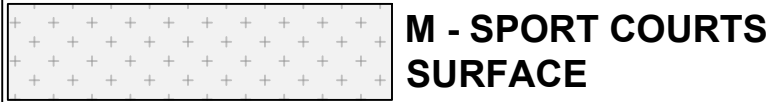
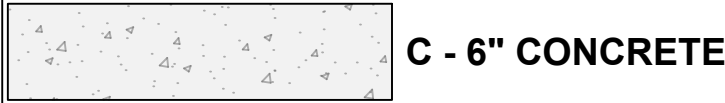
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SITE PLAN LEGEND

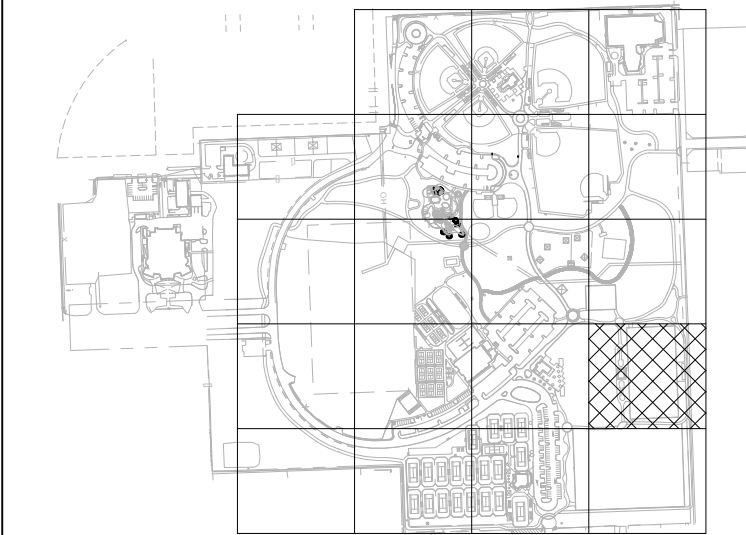


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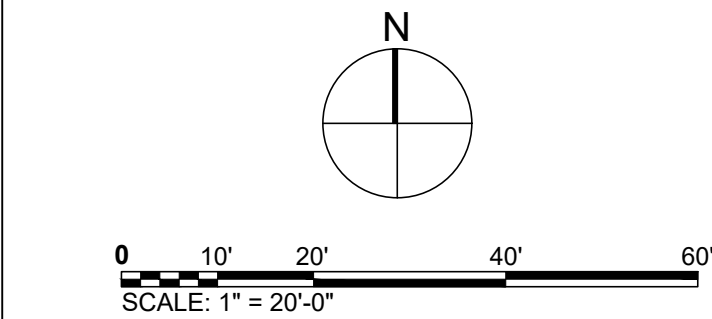
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15 KEY PLAN

L115 Scale: 1" = 800'-0"



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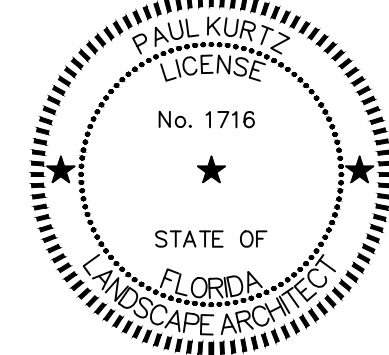
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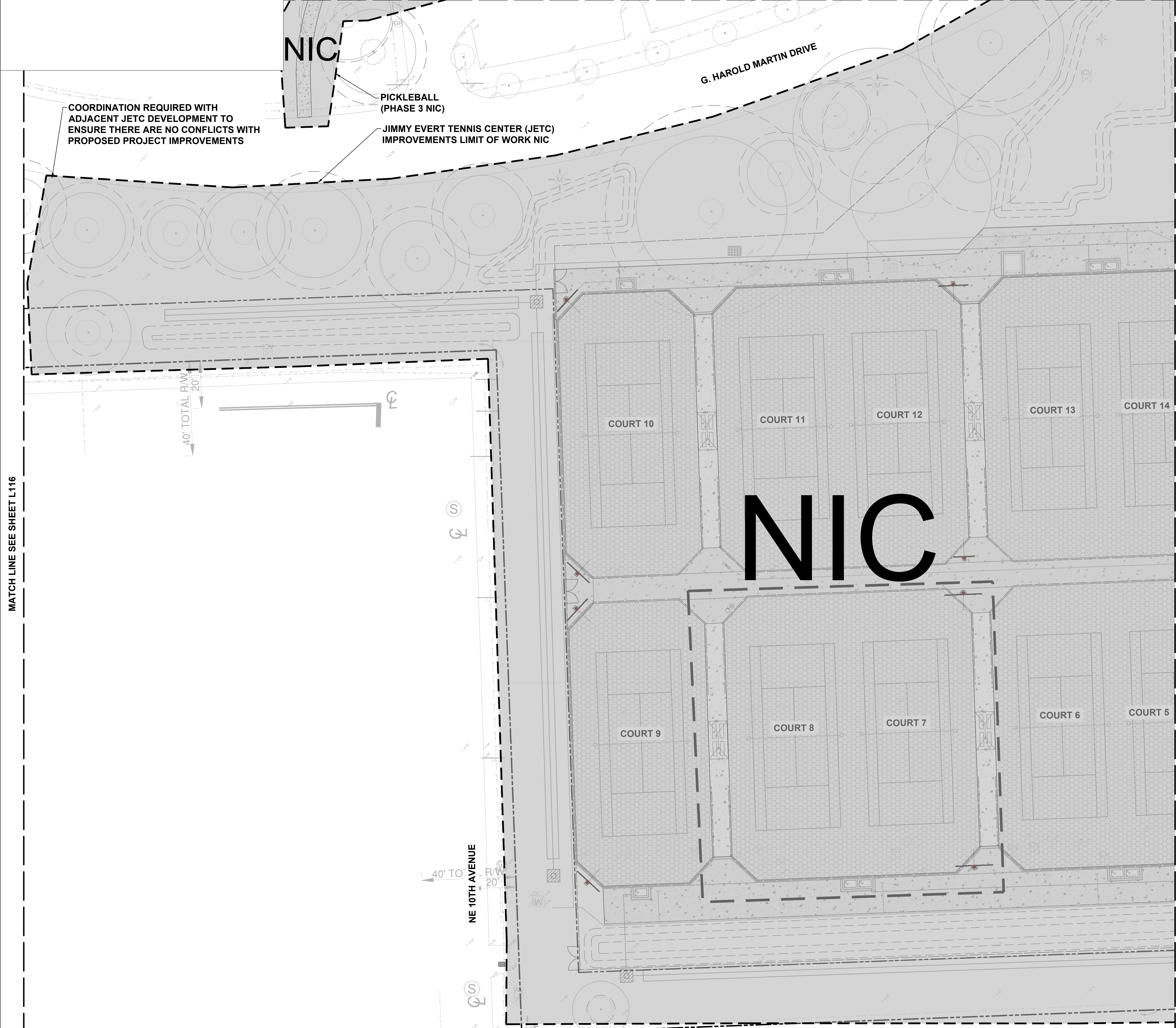
SHEET TITLE

LANDSCAPE SITE PLAN

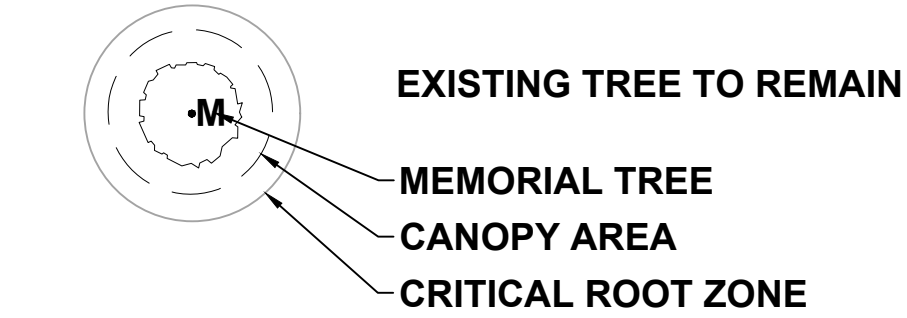
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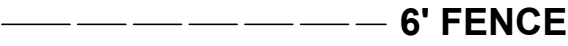
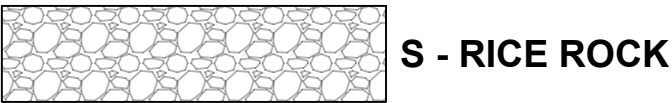
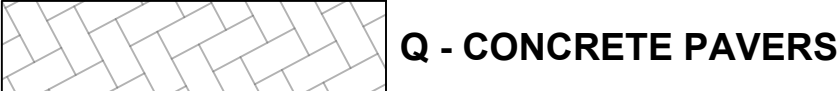
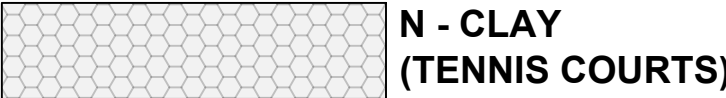
MATCH LINE SEE SHEET L116



SITE PLAN LEGEND

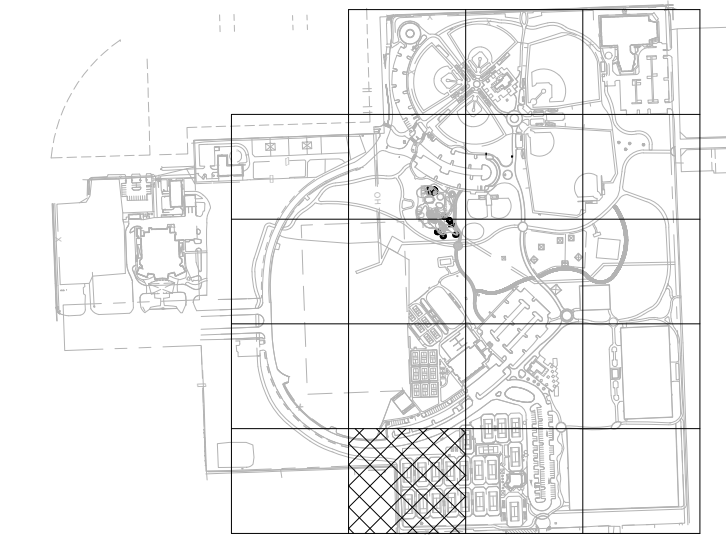


PAVING TYPES



NOTES:

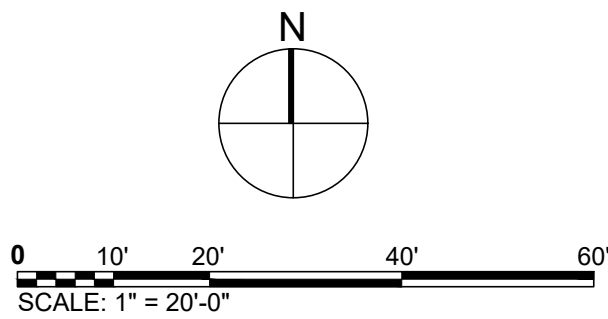
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17 KEY PLAN

L117

Scale: 1" = 800'-0"



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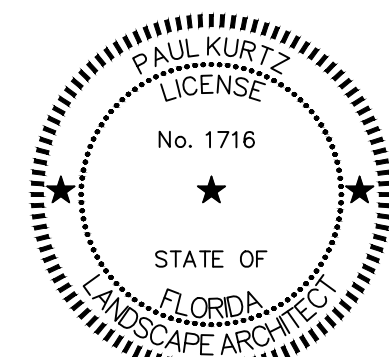
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AECOM Technical Services, INC
7650 West Courtney Campbell Causeway
Tampa, FL 33607-1462

ISSUE/REVISION

I/R	DATE	DESCRIPTION
06/24/2025	PHASE 2 BID DOCUMENTS	

PROJECT NUMBER

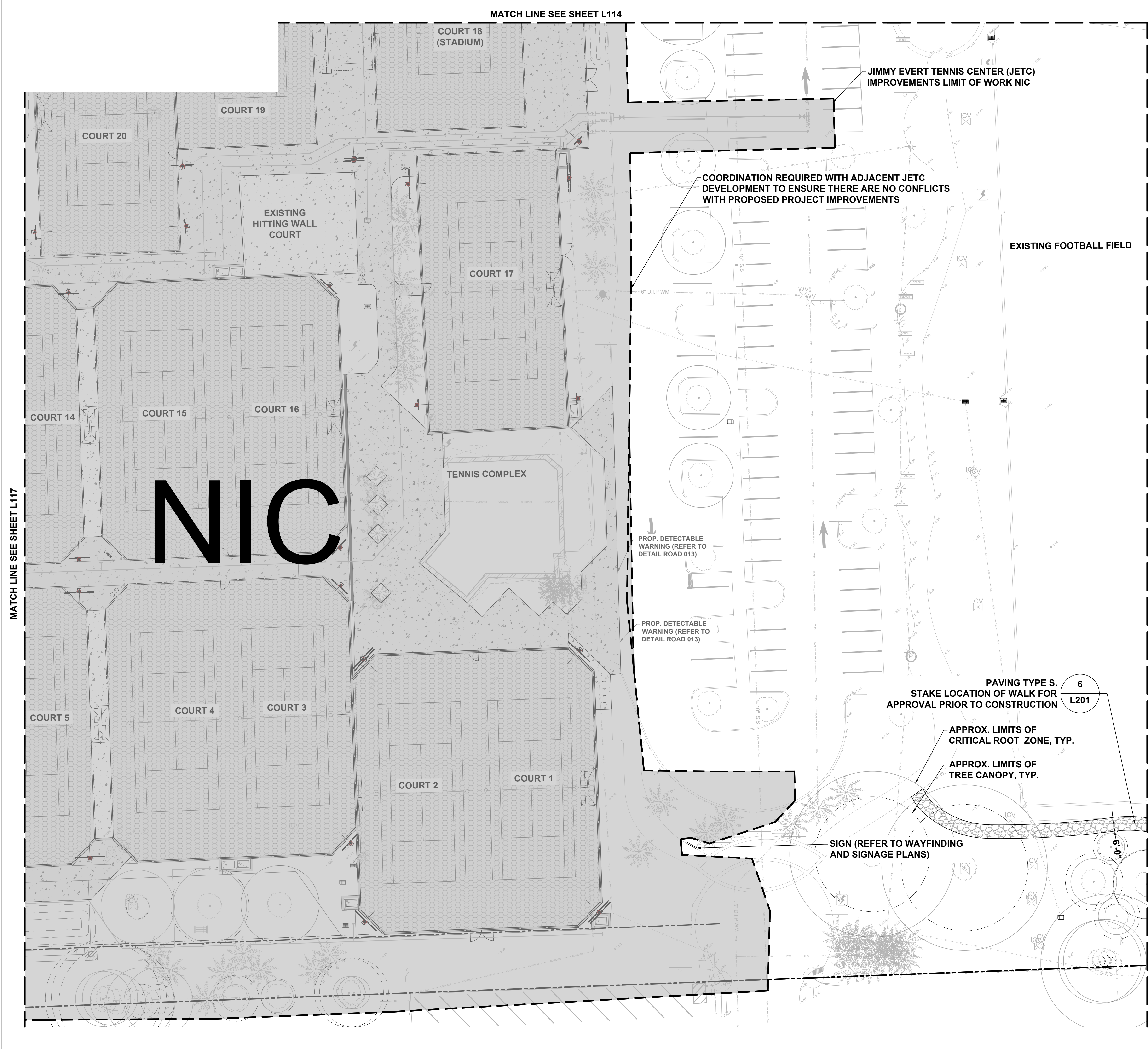
P12633

SHEET TITLE

LANDSCAPE SITE PLAN

SHEET NUMBER

L117



SITE PLAN LEGEND

EXISTING TREE TO REMAIN

MEMORIAL TREE
CANOPY AREA
CRITICAL ROOT ZONE

PAVING TYPES

A - 4" CONCRETE

C - 6" CONCRETE

F- ASPHALT
(VEHICULAR USE)

M - SPORT COURTS
SURFACE

N - CLAY
(TENNIS COURTS)

Q - CONCRETE PAVERS

S - RICE ROCK

10' FENCE

6' FENCE

4' FENCE

- NOTES:
1. FIELD LOCATE ALL UTILITIES.
 2. STAKE PROPOSED LAYOUT FOR ALL PROPOSED IMPROVEMENTS IN FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT 48 HOURS PRIOR TO SITE VISIT.
 3. TREE CANOPY AND CRITICAL ROOT ZONE LIMITS SHOWN ARE APPROXIMATE BASED ON SURVEY.
 4. SEE G101 KEY PLAN FOR PHASE 2 AND JETC NOT IN CONTRACT (NIC) LIMIT OF WORK

PAVING TYPE S.
STAKE LOCATION OF WALK FOR
APPROVAL PRIOR TO CONSTRUCTION

APPROX. LIMITS OF
CRITICAL ROOT ZONE, TYP.

APPROX. LIMITS OF
TREE CANOPY, TYP.

SIGN (REFER TO WAYFINDING
AND SIGNAGE PLANS)

18 KEY PLAN

L118

Scale: 1" = 800'-0"

0 10' 20' 40' 60'

SCALE: 1" = 20'-0"

COORDINATE WITH AECOM ON LATEST ISSUE OF DRAWINGS BEFORE COMMENCEMENT OF CONSTRUCTION
NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G10-11.011, F.A.C.

PROJECT
HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT

PRIME CONSULTANT

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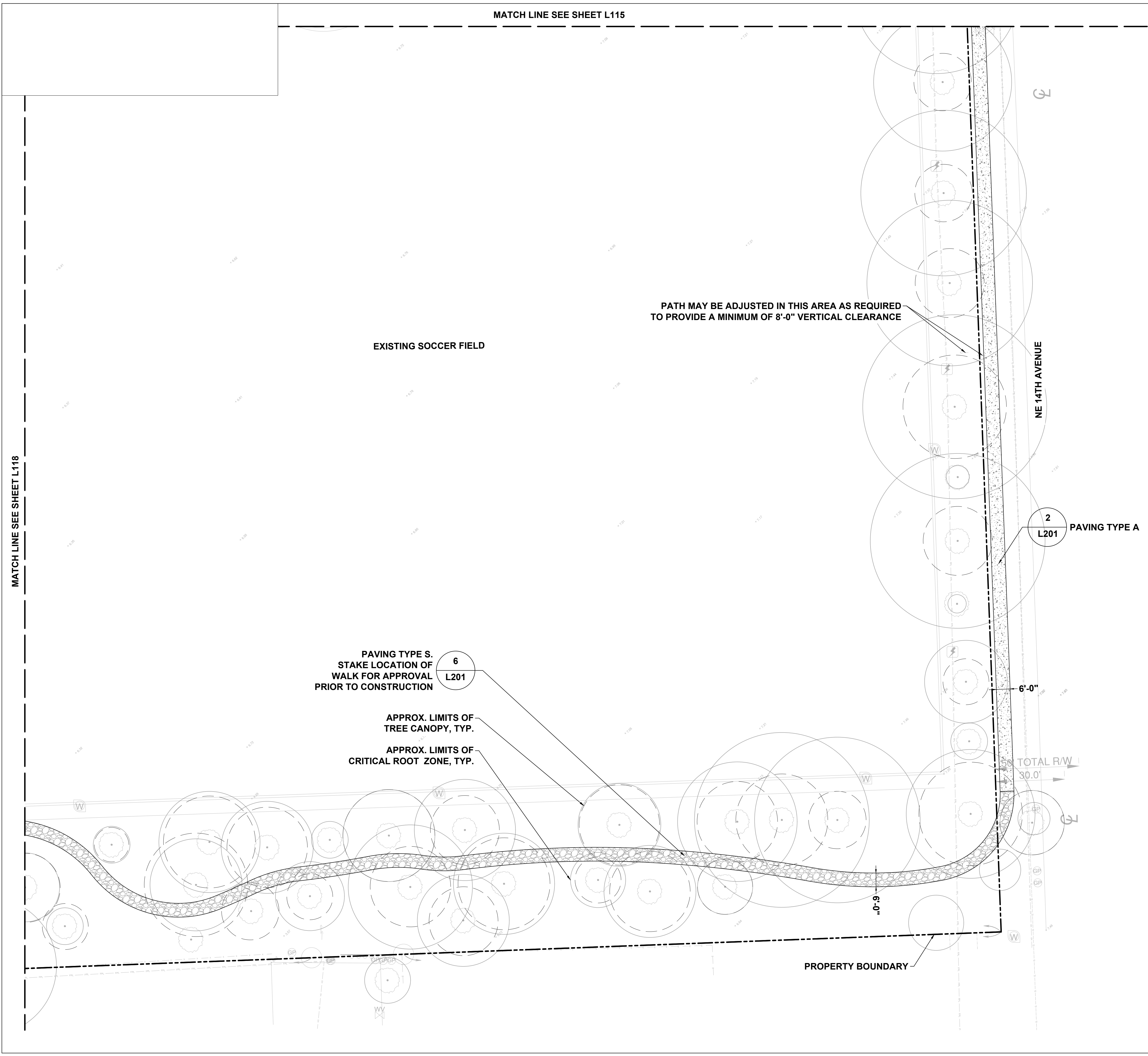
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06/24/2025	PHASE 2 BID DOCUMENTS	

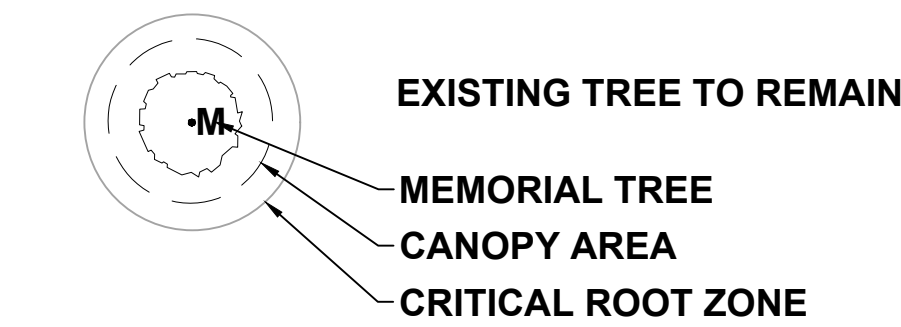
PROJECT NUMBER
P12633

SHEET TITLE
LANDSCAPE SITE PLAN

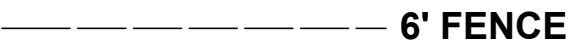
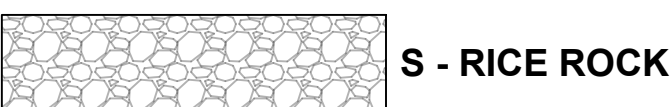
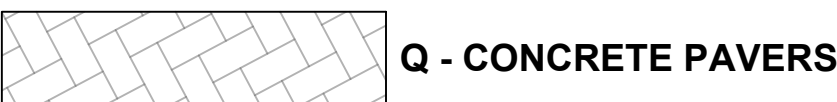
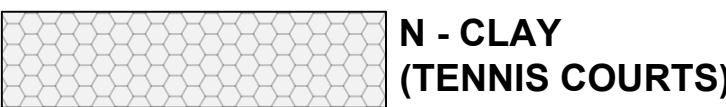
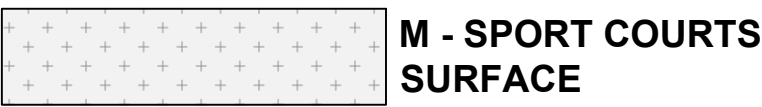
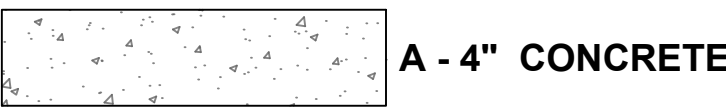
SHEET NUMBER
L118



SITE PLAN LEGEND

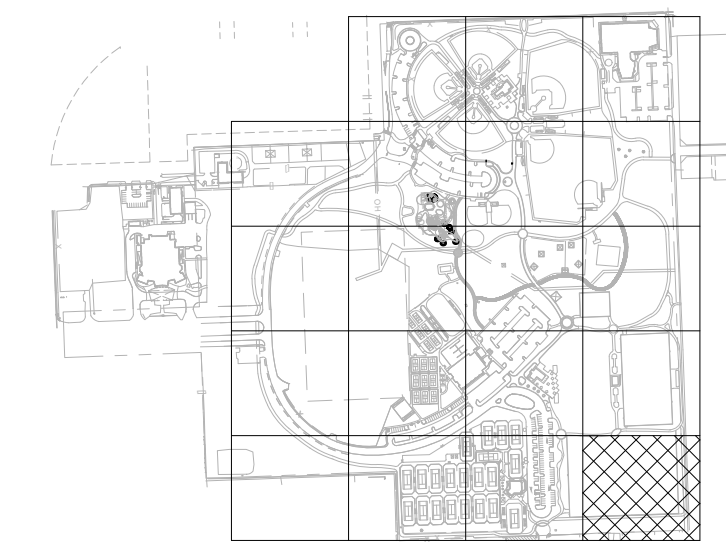


PAVING TYPES



NOTES:

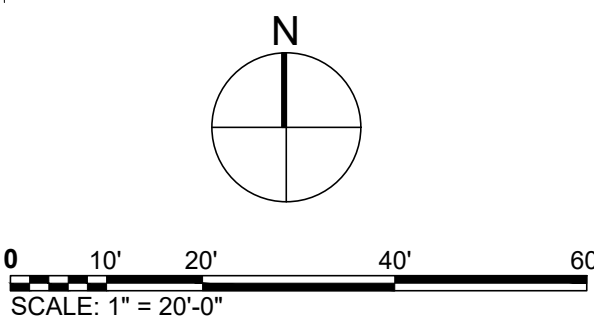
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2. STAKE PROPOSED LAYOUT FOR ALL PROPOSED IMPROVEMENTS IN FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. NOTIFY LANDSCAPE ARCHITECT 48 HOURS PRIOR TO SITE VISIT.
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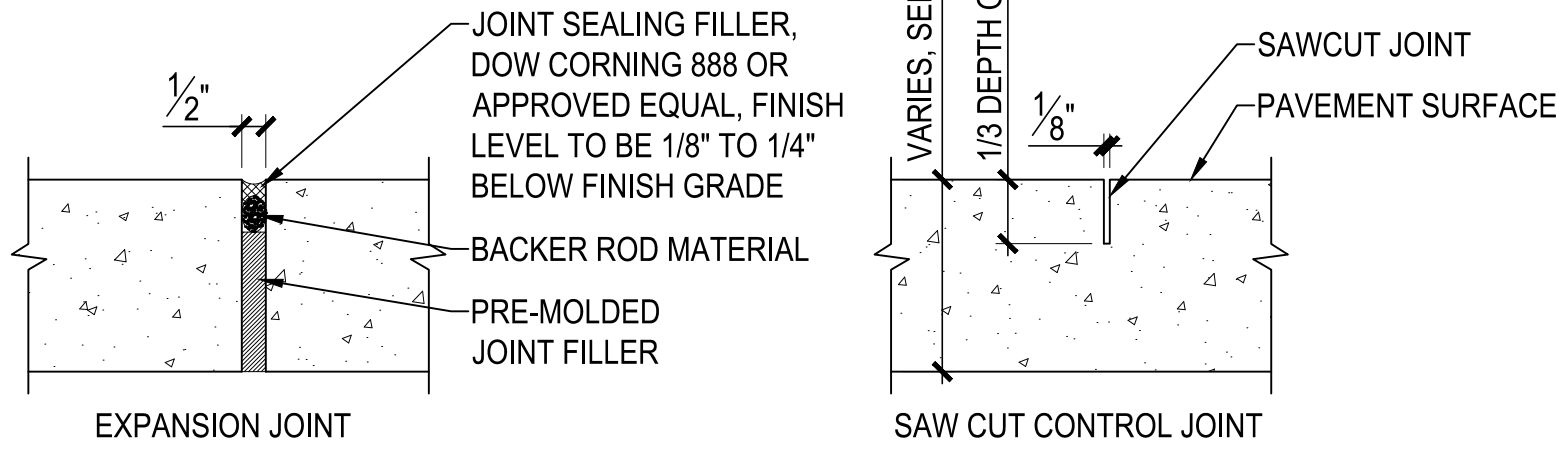
19 | KEY PLAN

L119

Scale: 1" = 800'-0"



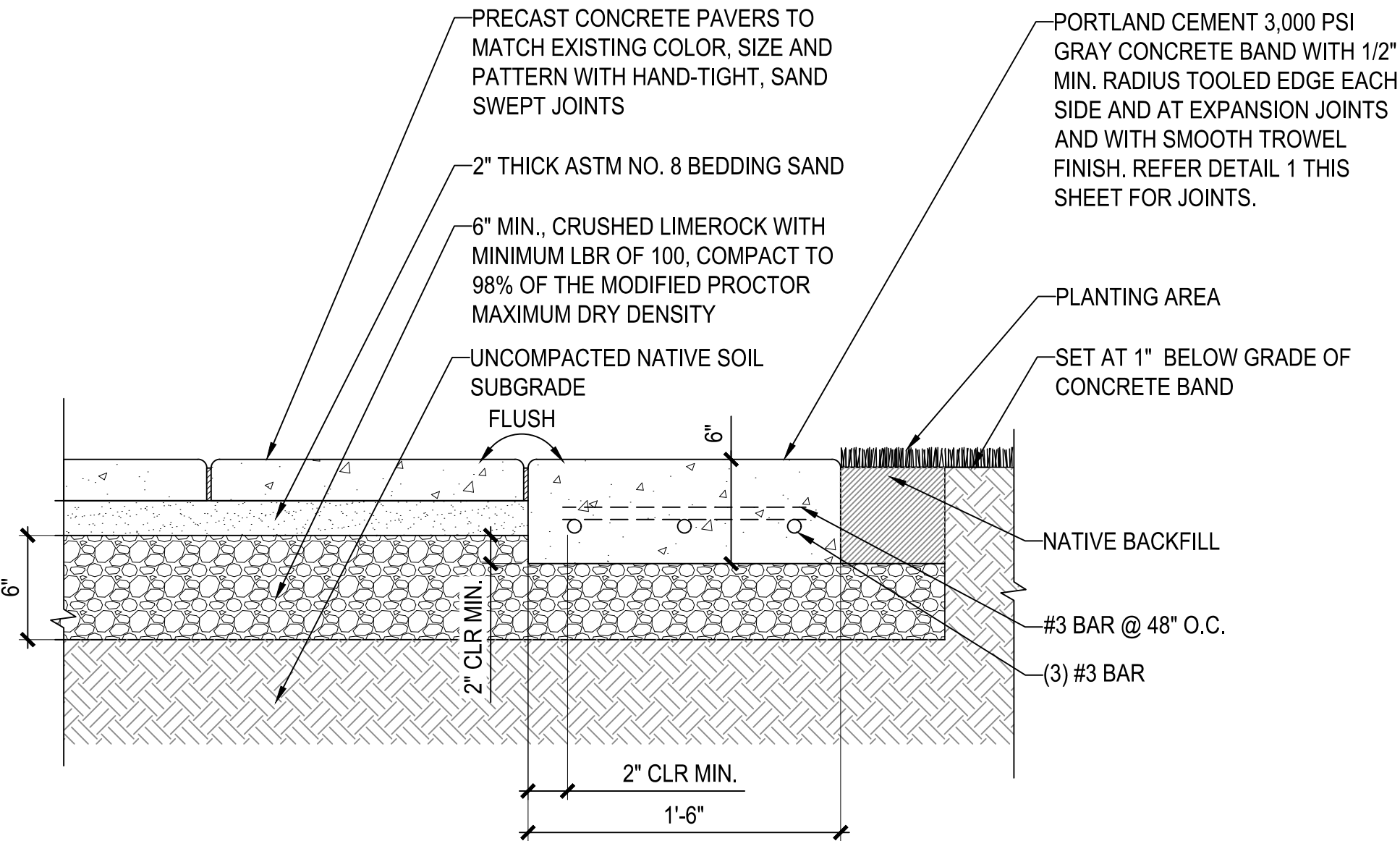
NOTE: SOME DETAILS MAY NOT APPLY TO THIS BID PACKAGE



- NOTES:
- SAW CUT GREEN WITH EARLY ENTRY SAW BLADE AFTER FIRST CURE INITIAL SET. START SAWCUTTING AS SOON AS SAW WILL NOT RAVEL EDGES OR DISLODGE AGGREGATE, BUT IN NO CASE MORE THAN 12 HOURS AFTER THE SLAB IS PLACED.
 - PROVIDE EXPANSION JOINTS WHERE PAVING IS ADJACENT TO VERTICAL FACES, CURBS, STEPS, ANY FIXED OBJECT, OR OTHER RIGID PAVING MATERIAL.
 - REFER TO PLANS FOR JOINTING PATTERN.

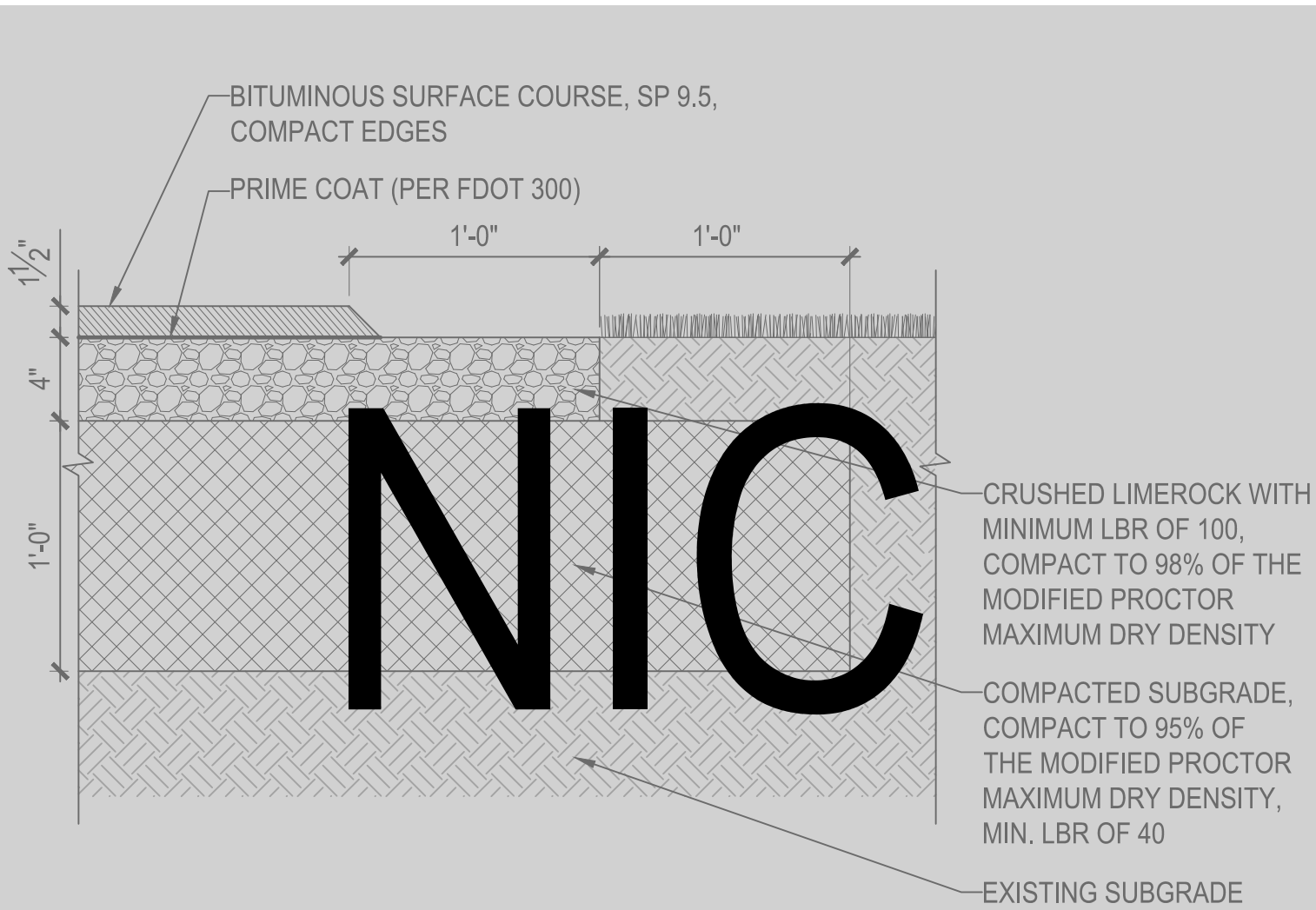
1 CONCRETE JOINTS

3" = 1'-0"



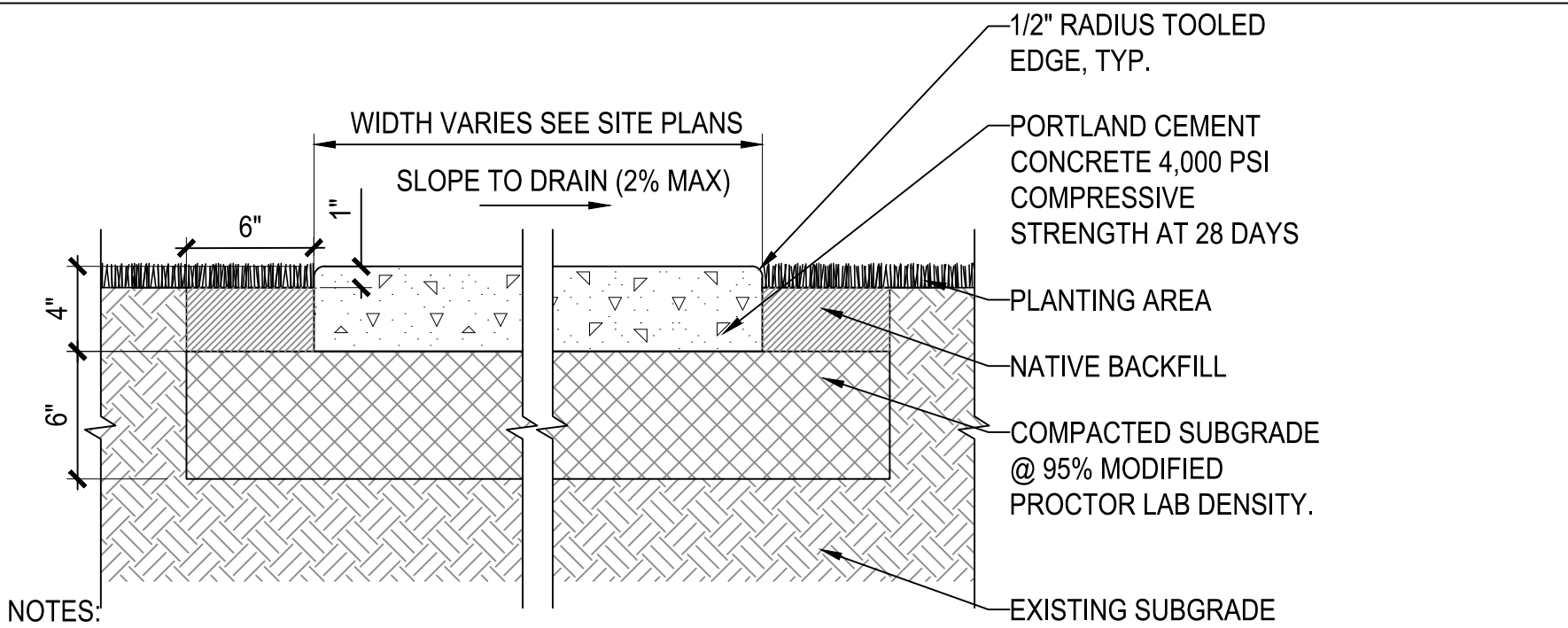
4 PAVING TYPE Q - PAVERS

1-1/2" = 1'-0"



7 PAVING TYPE F - ASPHALT (VEHICULAR USE)

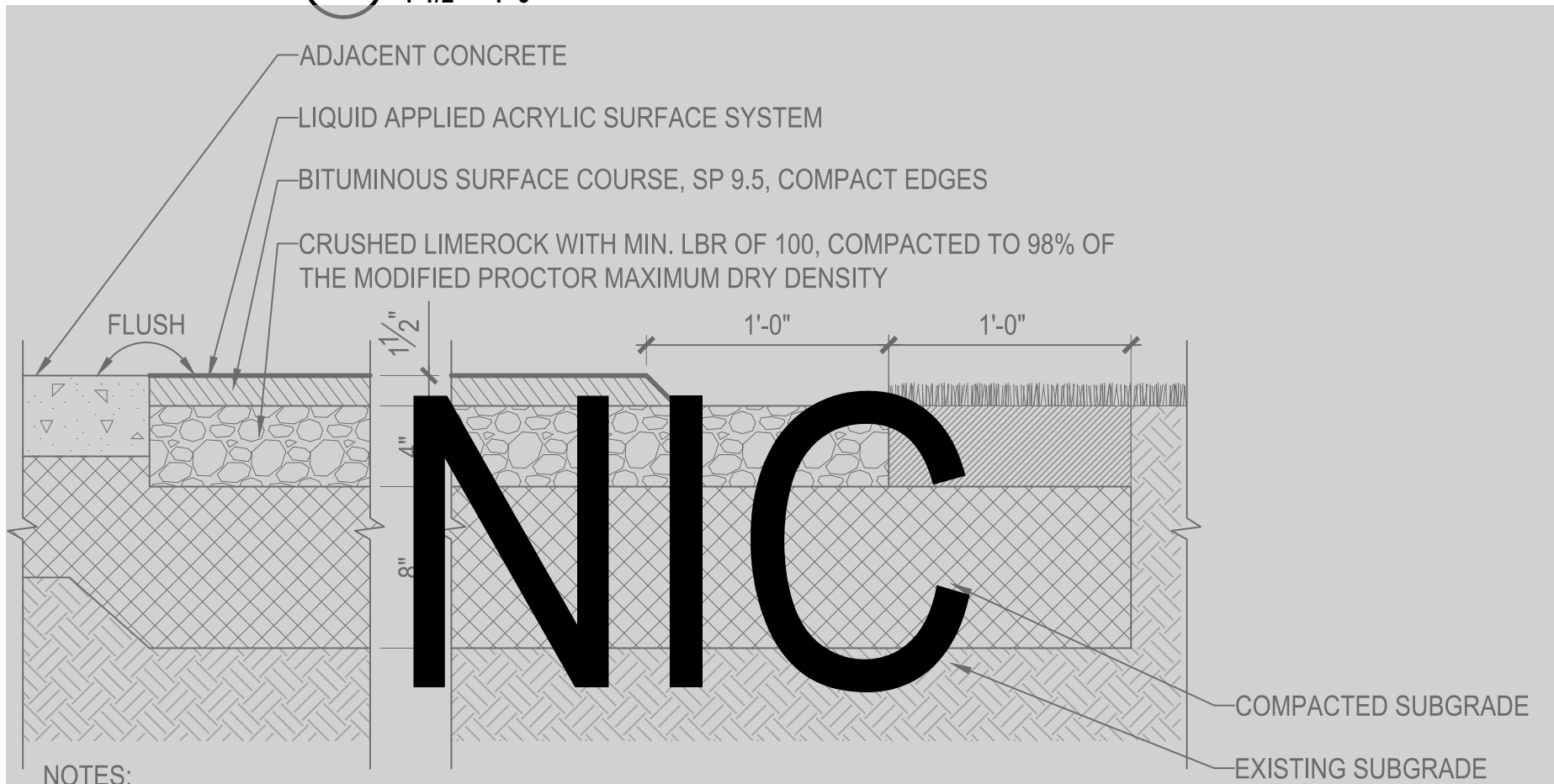
1-1/2" = 1'-0"



- NOTES:
- SEE DETAIL 1 THIS SHEET FOR CONCRETE JOINTS.
 - PROVIDE SAWCUT TRANSVERSE AND LONGITUDINAL JOINTS AT 6' O.C. MAX.
 - PROVIDE EXPANSION JOINTS AT 120' O.C. MAX. FOR SIDEWALKS AND 400 SQ.FT MAX FOR OTHER CONDITIONS.
 - TYPE 1 FINISH - LIGHT BROOM FINISH. PERPENDICULAR TO DIRECTION OF TRAVEL. ALL PAVING TYPE A TO HAVE TYPE 1 FINISH, UNLESS OTHERWISE NOTED ON PLANS
 - TYPE 2 FINISH:
A. SAMPLES:
TO ASSURE THAT THE DESIRED TEXTURE WILL BE ACHIEVED IN THE FINISH WORK, PREPARE A 8' X 8' SAMPLE SLAB ON THE WORK SITE FOR APPROVAL BY THE CITY, ARCHITECT, ENGINEER, AND LANDSCAPE ARCHITECT OF RECORD.
B. PLACING AND FINISHING PROCEDURE:
CONCRETE SHALL BE PLACED USING PROPERLY PREPARED SUBGRADE AND FORMWORK. THE CONCRETE SHALL BE DEPOSITED FROM THE CHUTE, WHEELBARROW, OR OTHER TRANSPORTATION DEVICE AS NEAR TO ANY UTILITY FINAL POSITION AS POSSIBLE. CONCRETE SHALL BE THOROUGHLY SPADED ALONG THE FORMS AND CONSOLIDATED TO ELIMINATE VOIDS. CONCRETE MAY NOW BE STRUCK OFF WITH A STRAIGHT-EDGE. HAND TAMPERS OR JITTERBUGS SHALL BE USED LIGHTLY ONLY ON CONCRETE HAVING LOW SLUMP. SURFACE SHALL BE IMMEDIATELY BULL FLOATED AND/OR DARBIED. LONG-HANDLED WOOD OR LIGHTWEIGHT METAL FLOATS SHALL BE USED TO REACH LARGE AREAS. DURING FINISHING, SEED BLUE GLASS AGGREGATE ONTO THE SURFACE. GLASS SHALL BE 100% RECYCLED AND SHALL CONSIST OF BLUE #2. HAND SEED ONTO SURFACE AT A RATE OF 3 POUNDS PER FIVE SQUARE FEET.
C. PRESSURE WASH:
ALLOW CONCRETE TO CURE TO SUFFICIENT STRENGTH SO THAT IT WILL NOT BE DAMAGED BY PRESSURE WASHING BUT NOT LESS THAN 48 HOURS. USE LIGHT PRESSURE WASH TO REMOVE CEMENT MORTAR FROM SURFACE AND EXPOSE AGGREGATE TO MATCH ORIGINALLY APPROVED MOCKUP.
 - FOR CONCRETE AT INTERACTIVE WATER FEATURE SEE LF DRAWINGS.

2 PAVING TYPE A - 4" CONCRETE

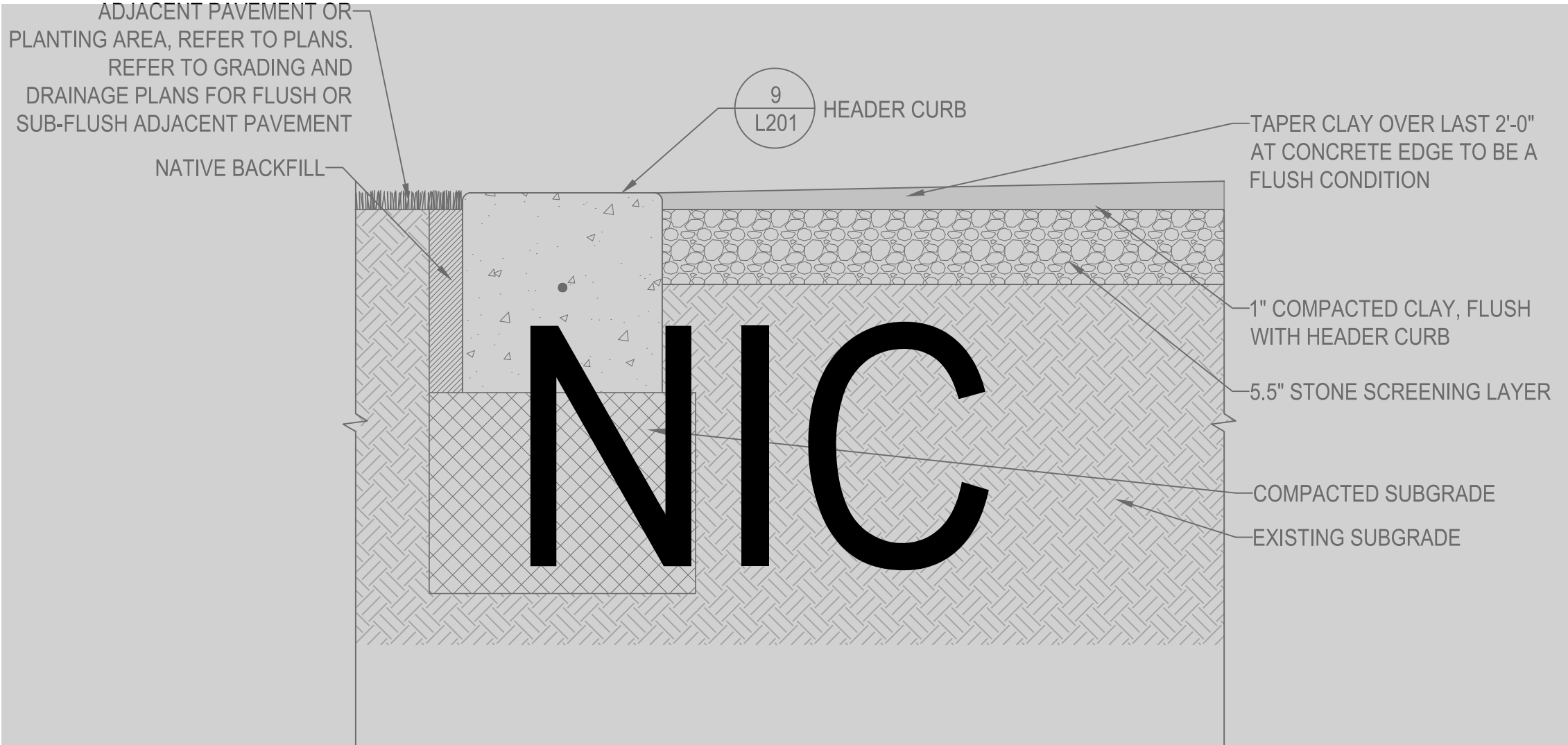
1-1/2" = 1'-0"



- NOTES:
- SLOPE TO DRAIN (1% MAX. SEE GRADING PLANS).
 - BASIS OF DESIGN: NOVAPLAY BASE COAT AND NOVAPLAY II TOP COAT OR APPROVED EQUAL. INBOUNDS TO BE STADIUM BLUE AND OUT-OF-BOUNDS TO BE GRASS GREEN. FOR LINES USE NOVALINE 100% ACRYLIC PAINT AND SEAL-A-LINE MASKING TAPE AS MANUFACTURED BY NOVA SPORTS OR APPROVED EQUAL.
 - INSTALL PER MANUFACTURER'S INSTRUCTIONS.
 - REFER MANUFACTURER'S WRITTEN CSI SPECIFICATIONS FOR GENERAL INFORMATION, PRODUCTS AND EXECUTION.

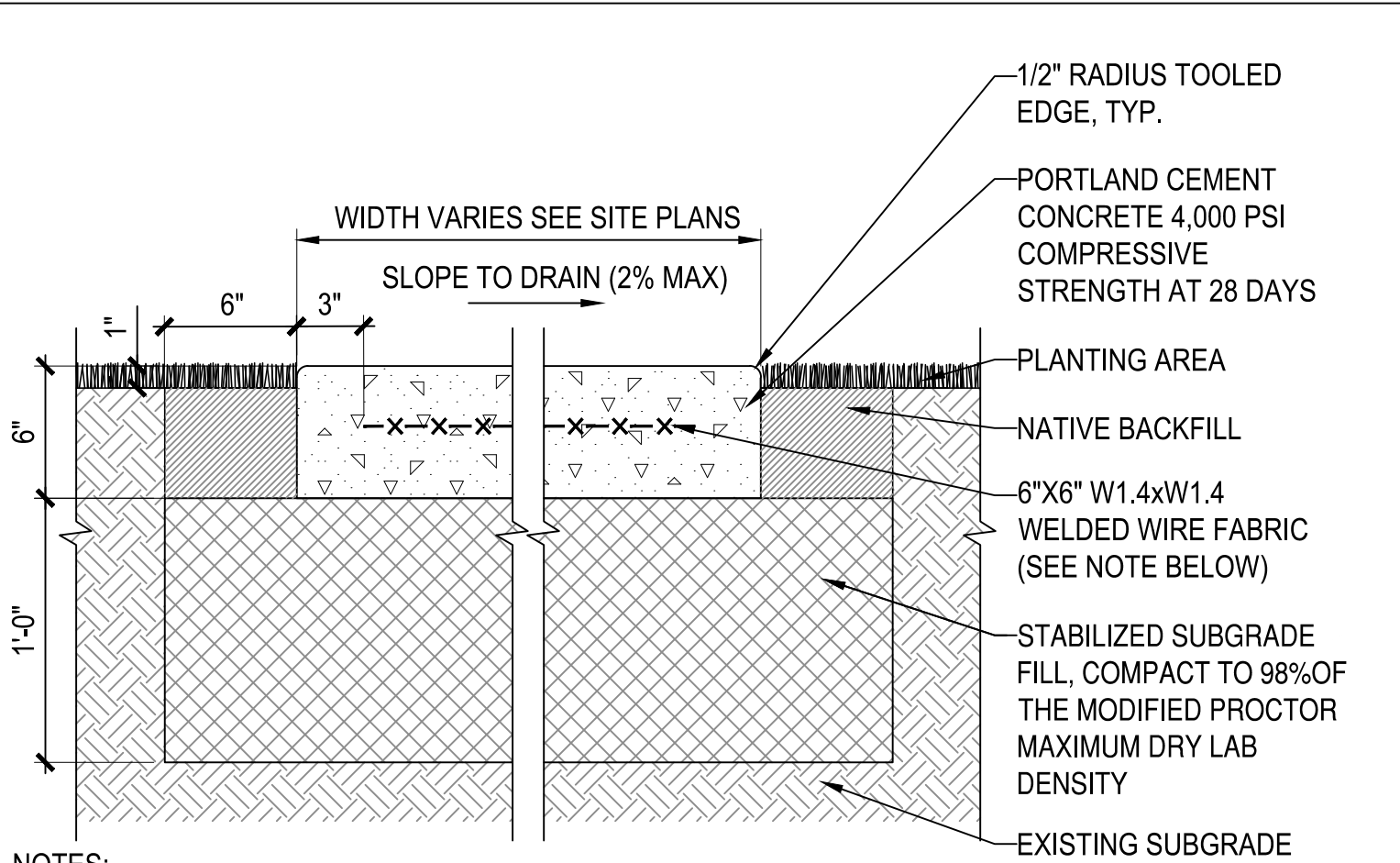
5 PAVING TYPE M - SPORTS COURT SURFACE

1-1/2" = 1'-0"



8 PAVING TYPE N - CLAY (TENNIS COURT)

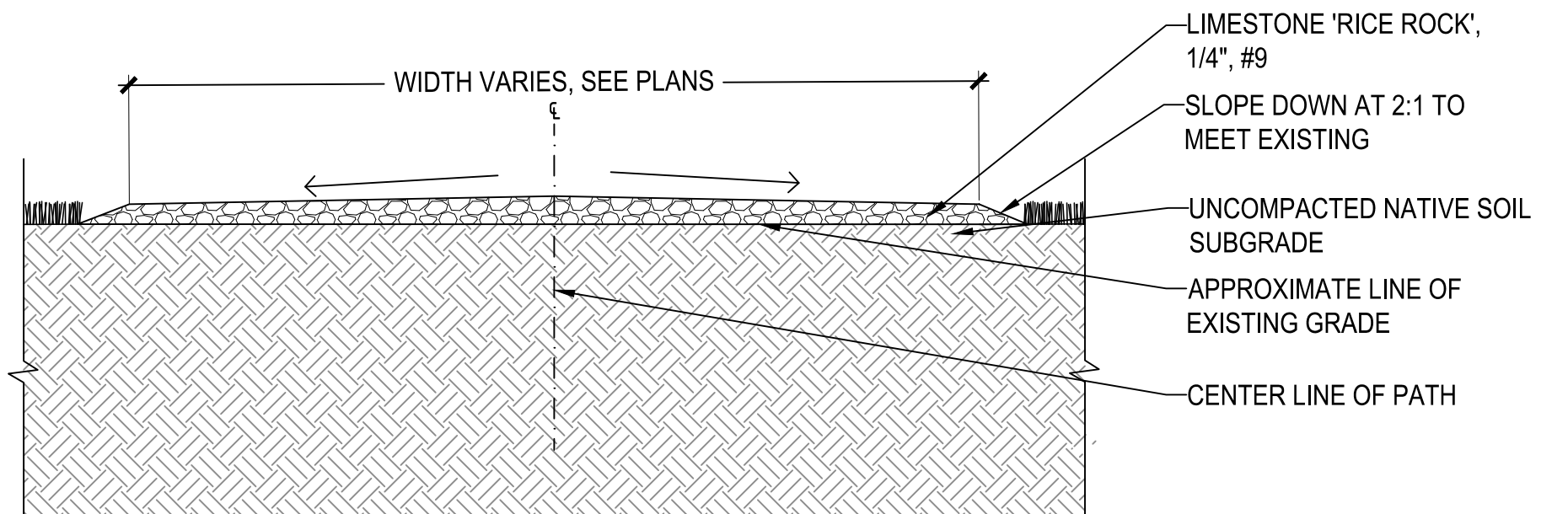
1-1/2" = 1'-0"



- NOTES:
- SEE DETAIL 1 THIS SHEET FOR CONCRETE JOINTS.
 - PROCURE WELDED WIRE FABRIC REINFORCEMENT IN SHEETS, REINFORCEMENT PROCURED IN ROLLS WILL NOT BE ALLOWED. SET CHAIRS IN PLACE UNDER THE REINFORCEMENT PRIOR TO POURING CONCRETE. WELDED WIRE FABRIC REINFORCEMENT SHALL CONFORM WITH AASHTO M 55 (ASTM A185).
 - TYPE 1 FINISH - LIGHT BROOM FINISH. PERPENDICULAR TO DIRECTION OF TRAVEL.
 - FOR CONCRETE IN PLAYGROUND PROVIDE SLIP-RESISTANT FINISH. SEE LF DRAWINGS.

3 PAVING TYPE C - 6" CONCRETE

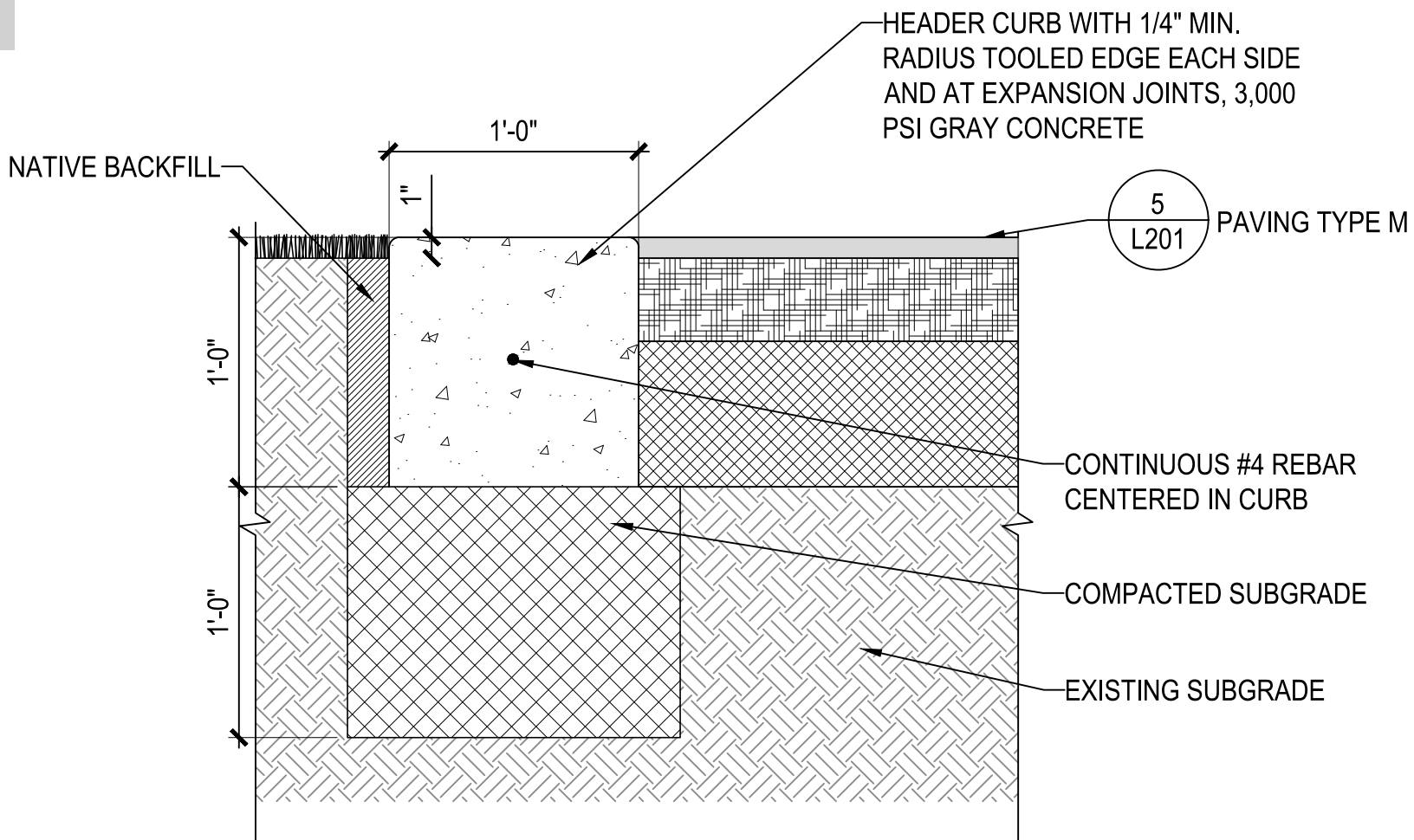
1-1/2" = 1'-0"



- NOTES:
- PLACE ON TOP OF EXISTING GRADE AND DO NOT COMPACT.
 - MINIMUM HEIGHT AT PATH EDGE TO BE 2" AND MINIMUM HEIGHT AT PATH CENTER TO BE 3".
 - SUBMIT SHOP DRAWINGS FOR REVIEW PRIOR TO INSTALLATION.
 - WHERE PATH MEETS EXISTING CONCRETE, PROVIDE A FLUSH CONDITION WITH TOP OF RICE ROCK. IN THESE CASES THE RICE ROCK WILL BE A CONSISTENT 2" THICK. EXCAVATION OF NO MORE THAN 6" FROM FACE OF EXISTING PAVEMENT IS ACCEPTABLE TO ENSURE A FLUSH CONDITION.

6 PAVING TYPE S - RICE ROCK

1-1/2" = 1'-0"



- NOTES:
- SEE DETAIL 1 THIS SHEET FOR CONCRETE JOINTS.
 - PROVIDE SAW CUT JOINTS AT 10'-0" O.C. AND EXPANSION JOINT AT 200'-0" O.C. OR CHANGE OF DIRECTION.
 - INSTALL 1/2" EXPANSION JOINT WITH SEALANT WHEN ADJACENT TO VERTICAL FACES, ANY FIXED OBJECT, OR OTHER CONCRETE PAVING.

9 HEADER CURB

1-1/2" = 1'-0"

AECOM

PROJECT
HOLIDAY PARK
FORT LAUDERDALE
PARKS BOND PROGRAM

CLIENT

PARKS & RECREATION
City of Fort Lauderdale

PRIME CONSULTANT

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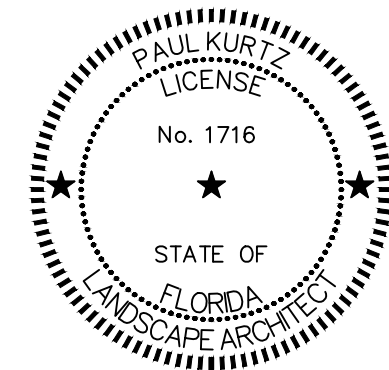
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P12633

SHEET TITLE

LANDSCAPE SITE DETAILS

SHEET NUMBER

L201