

**ADDENDUM NUMBER 1
ITB 17-ES-015
WHISTLE STOP PARK IMPROVEMENTS
CITY OF EDGEWATER**

To All Plan Holders:

The following changes, clarification and additions are hereby made part of the **ITB 17-ES-015** for the above **WHISTLE STOP PARK IMPROVEMENTS PROJECT** as fully and completely as if the same were fully set forth therein.

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**REVISIONS TO TIME LINE**

The timeline has been revised as follows (**changes are bold/underlined**)

| Event                               | Date                                    |
|-------------------------------------|-----------------------------------------|
| <b><u>Addendum Issued</u></b>       | <b><u>October 10, 2017</u></b>          |
| <b><u>Bids Due - Close Date</u></b> | <b><u>October 19, 2017 10:00 am</u></b> |
| Evaluation                          | October 23, 2017                        |
| Notice of Recommendation            | October 25, 2017                        |
| City Council Approval               | November 13, 2017                       |

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CLARIFICATIONS

1. There are some minor plan changes per the SJRWMD permit. New plan sheets will be posted to Demandstar. The changes include:
 - Existing structure information for existing inlet and pipes on 28th Street has been provided.
 - Additional in-line drains and 15" PVC has been added.
 - The Mitigation Pond has been deleted.
 - Location of pond inflow sumps has been depicted on the site plan.
 - Revisions to grading along 28th Street and the Walking Trail, Volleyball Court and Baseball Field Outfield.
2. Quantities for Line Items #7 Fill, #15 In-Line Drain and #16 15" PVC have been modified, in addition, Line Item #71 Mitigation Planting has been eliminated. A new Bid Sheet will be posted to Demandstar.
3. Item #1 Mobilization/ Demobilization shall be paid 40% upon moving equipment onto the project site and included on the first pay application. The balance of this line item shall be distributed evenly throughout the rest of the project.
4. An allowance in the amount of \$20,875.19 will be included as Line Item #71 to cover City Impact Fees.

QUESTIONS AND ANSWERS

- Q1.** On page 6 of the spec book for the Subject project, **liquidated damages** are listed as \$3,500.00 per day; and then on page 17 they are shown as \$500.00 per day. Which is correct?
- A1.** \$500 per day.
- Q2.** Would **CAD files** be made available for our sub-contractors so that their quantities and pricing would be more accurate?
- A2.** CAD files will be available on Demandstar, they include the Plans (Whistle Stop Park Planset Revised.dwg,) the Basefile (Revised Base 3.dwg) and the survey (160982.dwg). CAD files will also be available via email. Please send such requests to pdrosten@cityofedgewater.org.
- Q3.** **Substitution request:** Please consider the Porter Elite tennis system as an equal to or better substitution for the Douglas Industries tennis system in the Whistle Stop Park Improvements Invitation To Bid 17-LS-015-0-2017 Exhibit A Technical Specifications, Item 48, Tennis Courts, 2.01 Manufacturers B. (page 101 of 164).
- A3.** This system can be substituted.
- Q4.** **Volleyball equipment request:** In the item 51 Volleyball Court, no manufacturer was specified, please review and consider the Porter Outdoor Volleyball 4 x 4 aluminum post R-591 as an equal or better system to the illustrated system on Whistle Stop Park Improvements 2017 Exhibit "A" Technical Specifications, Item 51 Volleyball Courts, (page 115 of 164).
- A4.** Bidding of this system will be accepted.
- Q5.** **Basketball Courts, clarification requested:** Exhibit A Technical Specifications Item 50, Basketball courts, the specifications does not specify the system, only the manufacturer's (2.01 Manufacturers page 111 A-D) and at the backboard (IPI perforated aluminum (2.02 Materials/Products I. page 111) and the drawings (exhibit B does not show elevations or details to the type of backstops as well. I would recommend the IPI by Bison PR79 package with a 6' 0" offsite gooseneck post for safety and the specified perforated back board.
- A5.** Bidding of this system will be accepted.
- Q6.** Please provide details and **specifications on the racquet ball court** pertaining to material for walls, reinforcement, etc.
- Q6.** A drawing of the racquetball court has been included in the revised plan sheets. Contractor's that wish to bid construction utilizing methodologies other than CMU construction will be required to submit a signed and sealed shop drawing. A submittal of the proposed construction must be approved by the Engineer before construction or purchase of materials commences.
- Q7.** Is there a **specification on the specialties** such as basketball standard/goals, tennis court nets, volleyball nets, etc.? Please provide.
- Q7.** See the Technical Specifications provided on Demandstar.
- Q8.** What are the **heights of the racquet ball court** walls? Please provide a drawing.
- A8.** A figure indicating the dimensions of the racquetball court walls is provided in the Technical Specifications; however, the back wall shall not be included.
- Q9.** Is there a **rear wall to the racquet ball court**? What material is required? Ex. Masonry, glass, etc.
- A9.** No rear wall.

- Q10.** Is there a drawing or specification on the **20' x 30' pavilion**? Please provide.
A10. See Item #55 in the Technical Specifications.
- Q11.** I would like to know if **Misiano Skateparks** will be able to bid this project since they are the designer.
A11. The laws of the State of Florida apply to any purchase made under this Invitation to Bid. Bidders shall comply with all local, state and federal directives, orders and laws as applicable to the bid and subsequent contract(s). Determination of eligible responsible/responsive bidders will be made at such time as bids are submitted and evaluated.
- Q12.** What's lighted on the **entry-gateway sign**? The arch? The top? Also, is this sign double sided?
A12. Two lanterns shall shine down from the top of the interior of tower and illuminate the truss work. Additional lights from the trellis should cast light onto the sign. The sign is single sided.
- Q13.** Are the posts square or round on the **informational sign**? On the directional sign? How thick are the signs?
A13. The posts are square and the sign panels are ½" thick.
- Q14.** The **city standard sign**. Is this in the bid? If so, what's the material?
A14. Yes, this sign shall be included in the bid under Item #26 Signage. Contractors can contact B & C signs in Edgewater, FL at (386) 426-2373 for information on this sign.
- Q15.** Are we to bid off of the **quantities given on the bid form** only?
A15. Yes
- Q16.** What is the course of action when the actual **takeoff differs from the bid form**?
A16. Contractor will be paid for the quantity installed, used or constructed.
- Q17.** There is nowhere on the bid form for general contractor **overhead/profit, general conditions, etc.** Where are we to put these items?
A17. Contractor is responsible for incorporating their overhead, profit and general conditons in the line items provided.
- Q18.** Where do we put other **items that may be missing** from the bid form?
A18. All line items have been included in the bid sheet, see technical specs and plans for clarification of each line item.

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**ATTACHMENT(S):**

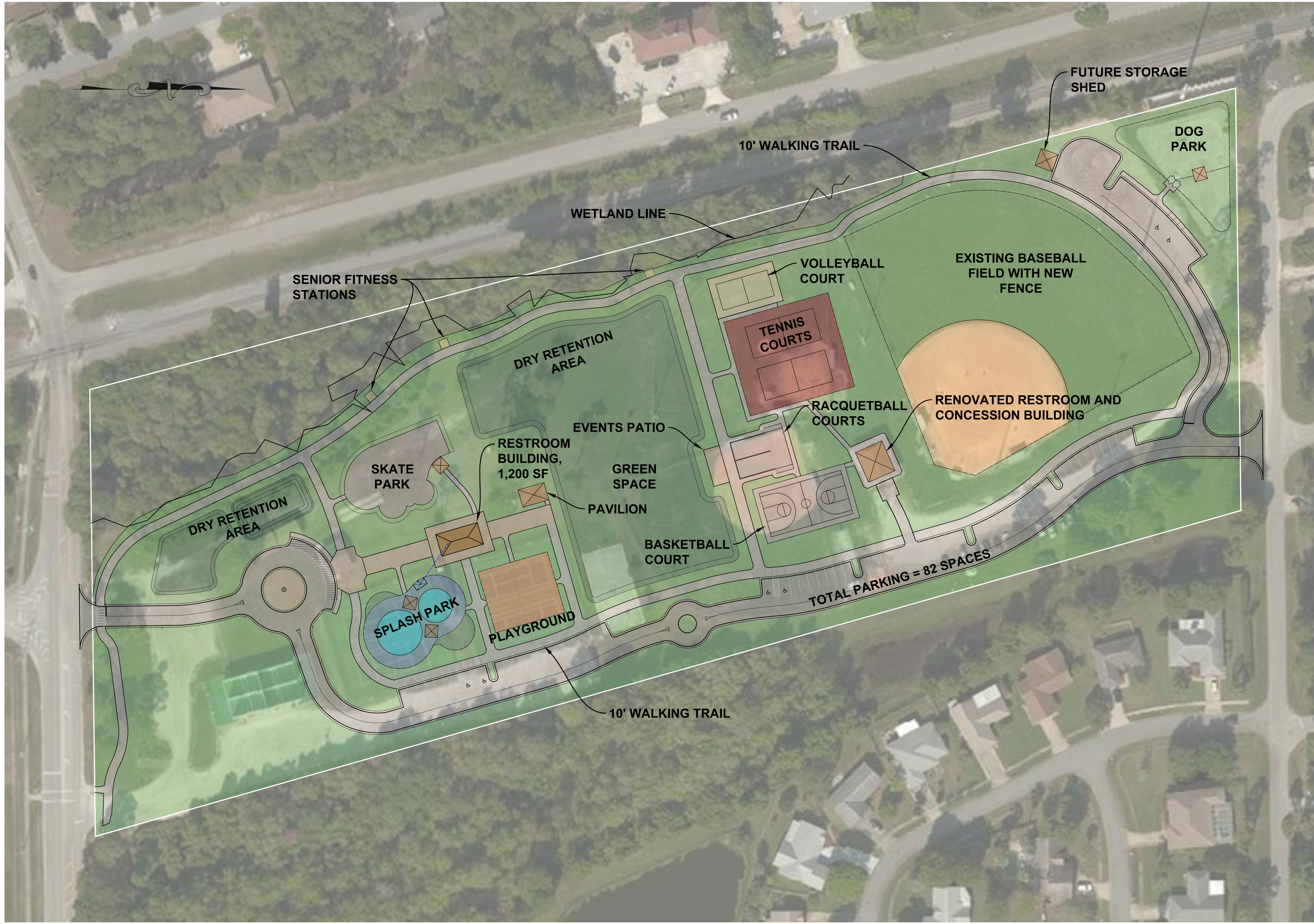
- Revised Plan Sheets
- A Revised Bid Sheet – Excel document has been uploaded to DemandStar and to the City of Edgewater website - <http://www.cityofedgewater.org/rfps>
- St. Johns River Water Management District Permit
- Army Corps of Engineers Permit
- CAD Files – uploaded to DemandStar and available via email request to [pdrosten@cityofedgewater.org](mailto:pdrosten@cityofedgewater.org)

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Signature acknowledges receipt and understanding of this addendum.

Name/Title

Date

Drawing Name: I:\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: AERIAL_1_9/22/2017



DRAWING: AERIAL PLAN	
DMC JOB NO. 16-095-07	CAD C3D
DRAWN AR	SCALE AS SHOWN
CHECKED NC	DATE 09-20-2017
APPROVED SK	SHEET NO. C-01

PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS	CLIENT: CITY OF EDGEWATER
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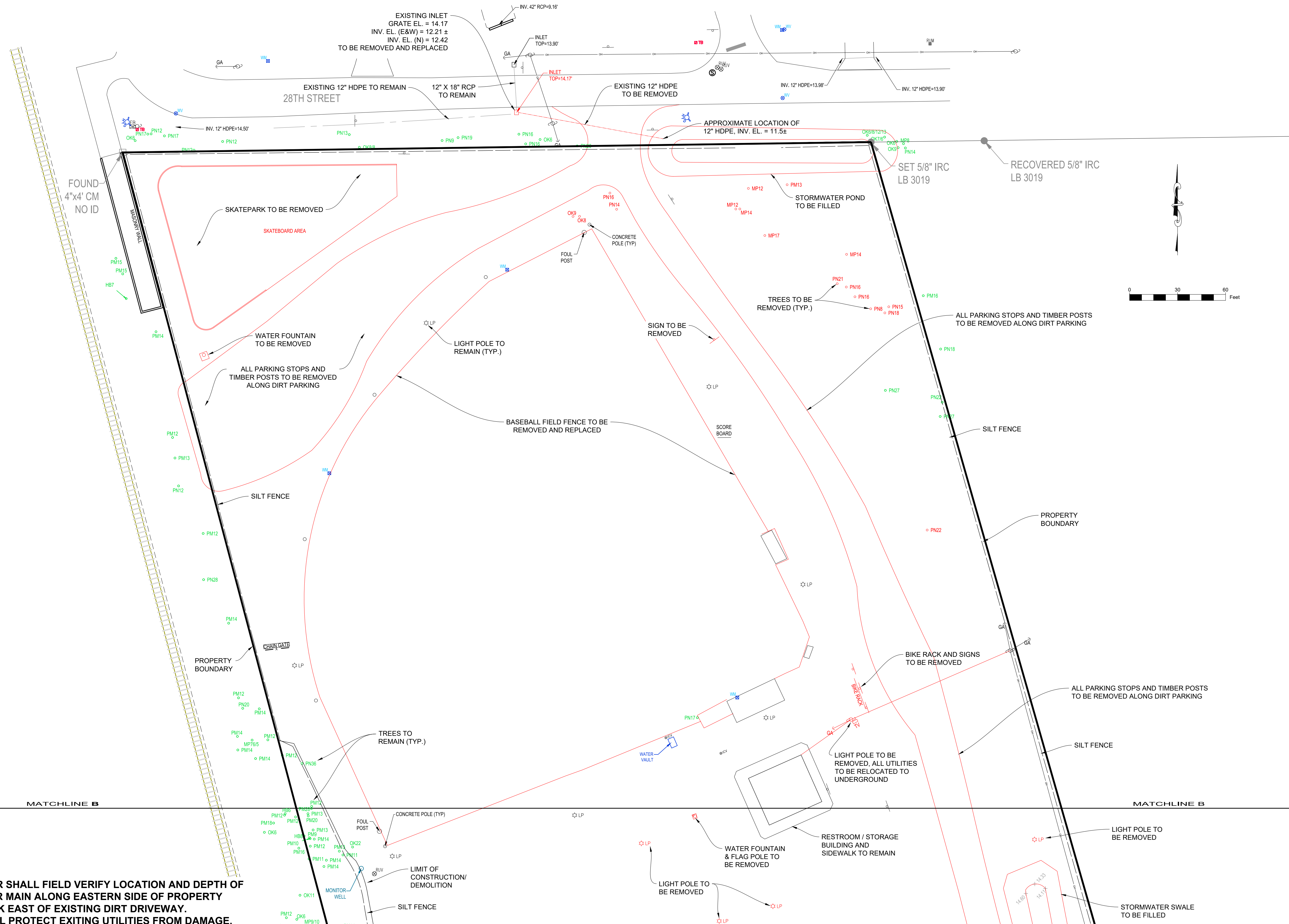
Stephen J. Kuhn, P.E.
FLORIDA LICENSE No. 67486

Dredging & Marine Consultants
DMC
 ENGINEERS • SCIENTISTS


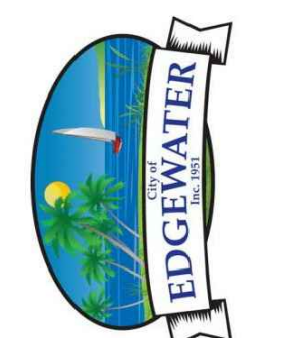
4643 S. Clyde Morris Blvd
 Unit 302
 Port Orange, FL 32129
 Phone: (386) 304-6505
 Fax: (386) 304-6506
 www.dmcsc.com

CITY OF EDGEWATER
 104 N. RIVERSIDE DR.
 EDGEWATER, FL 32132

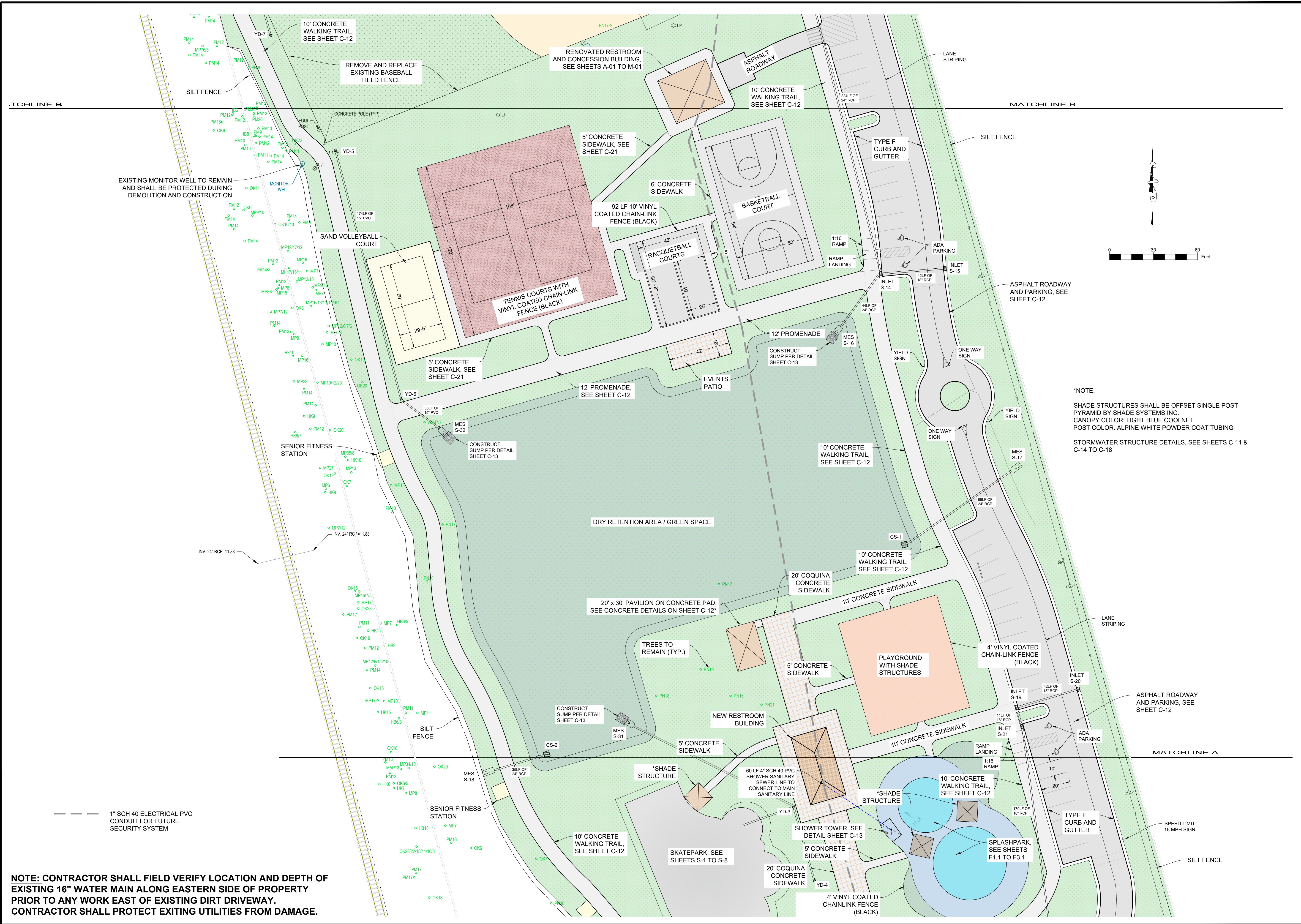
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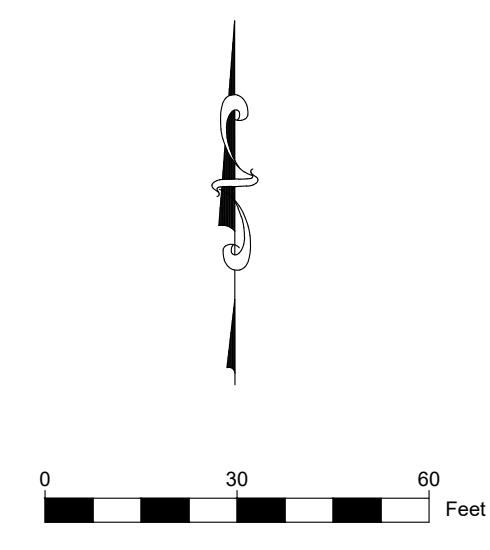
NOTE: CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF EXISTING 16" WATER MAIN ALONG EASTERN SIDE OF PROPERTY PRIOR TO ANY WORK EAST OF EXISTING DIRT DRIVEWAY. CONTRACTOR SHALL PROTECT EXISTING UTILITIES FROM DAMAGE.

DRAWING: DEMO PLAN 3		DMC JOB NO. 16-095-07		SHEET NO. C-04	
PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS		DRAWN BY: AR		CHECKED BY: NC	
CLIENT: CITY OF EDGEWATER		SCALE AS SHOWN		DATE: 09-20-2017	
Dredging & Marine Consultants		4643 S. Clyde Morris Blvd Unit 302 Port Orange, FL 32129 Phone: (386) 304-6505 Fax: (386) 304-6506 www.dmcsc.com			
CITY OF EDGEWATER		104 N. RIVERSIDE DR. EDGEWATER, FL 32132			
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Drawing Name: \\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: SITE 6 9/20/2017



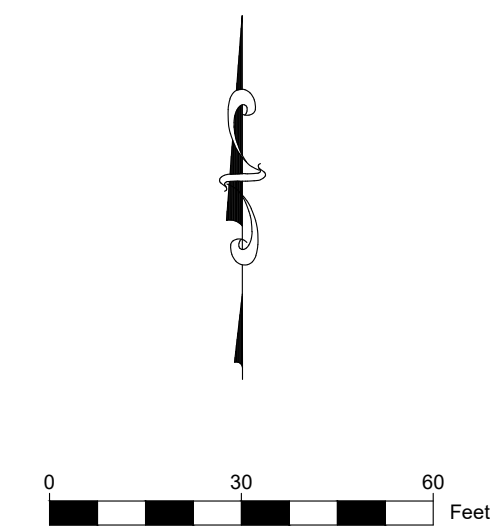
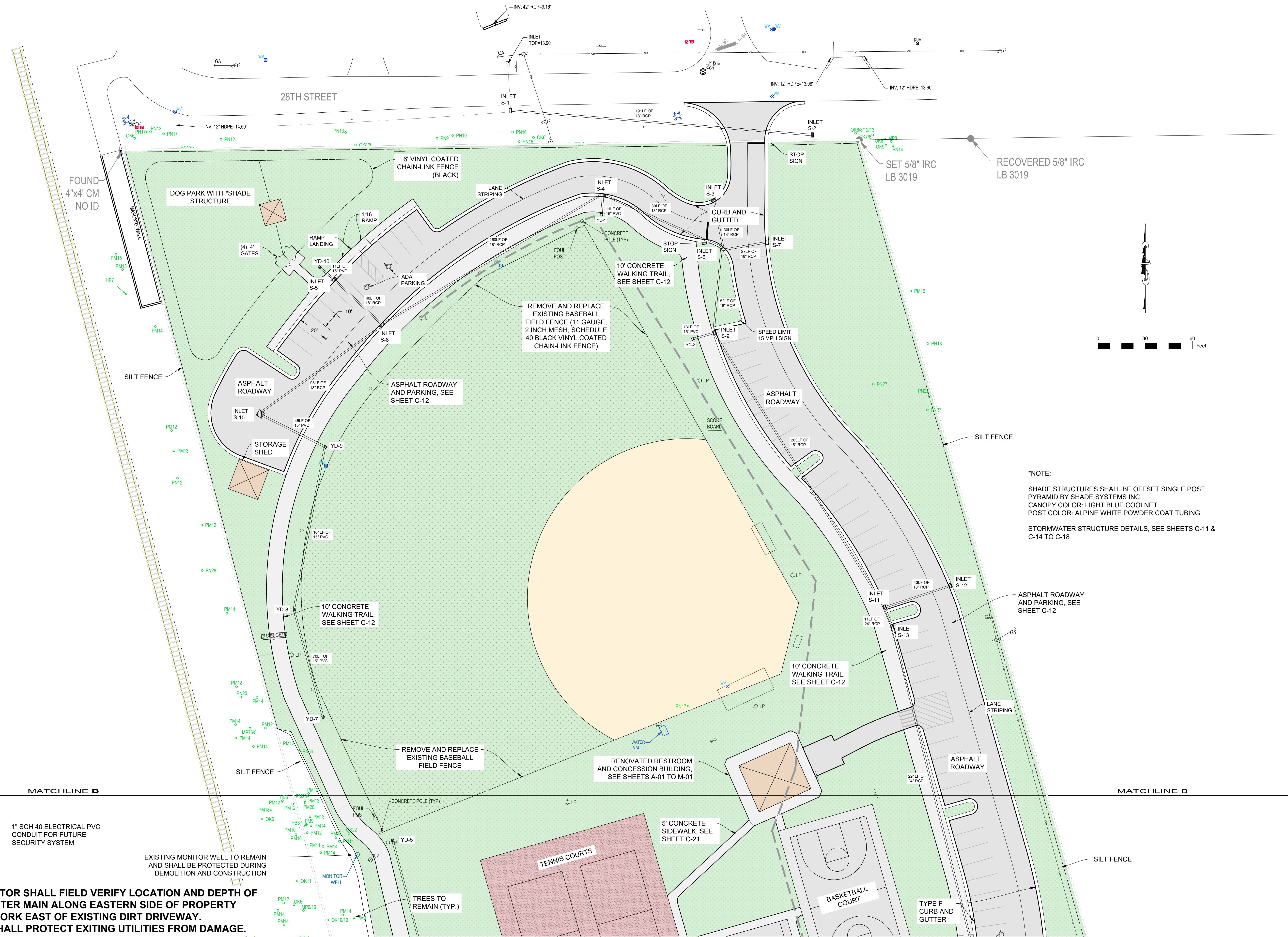
***NOTE:**
 SHADE STRUCTURES SHALL BE OFFSET SINGLE POST PYRAMID BY SHADE SYSTEMS INC.
 CANOPY COLOR: LIGHT BLUE COOLNET
 POST COLOR: ALPINE WHITE POWDER COAT TUBING
 STORMWATER STRUCTURE DETAILS, SEE SHEETS C-11 & C-14 TO C-18



NOTE: CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF EXISTING 16" WATER MAIN ALONG EASTERN SIDE OF PROPERTY PRIOR TO ANY WORK EAST OF EXISTING DIRT DRIVEWAY. CONTRACTOR SHALL PROTECT EXISTING UTILITIES FROM DAMAGE.



DRAWING:	SITE PLAN 2	DMC JOB NO.:	16-095-07	SHEET NO.:	C-06
DRAWN:	AR	CAD:	C3D	CHECKED:	NC
APPROVED:	SK	SCALE:	AS SHOWN	DATE:	09-20-2017
PROJECT NAME:		WHISTLE STOP PARK IMPROVEMENTS			
CLIENT:		CITY OF EDGEWATER			
		Stephen J. Kuhn, P.E. FLORIDA LICENSE No. 67486			
Dredging & Marine Consultants		4643 S. Clyde Morris Blvd Unit 302 Port Orange, FL 32129 Phone: (386) 304-6505 Fax: (386) 304-6506 www.dmcsc.com			
ENGINEERS • SCIENTISTS					
CITY OF EDGEWATER		104 N. RIVERSIDE DR. EDGEWATER, FL 32132			

Drawing Name: \\Server\Old_Server\DMC_PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: SITE 7_9/20/2017



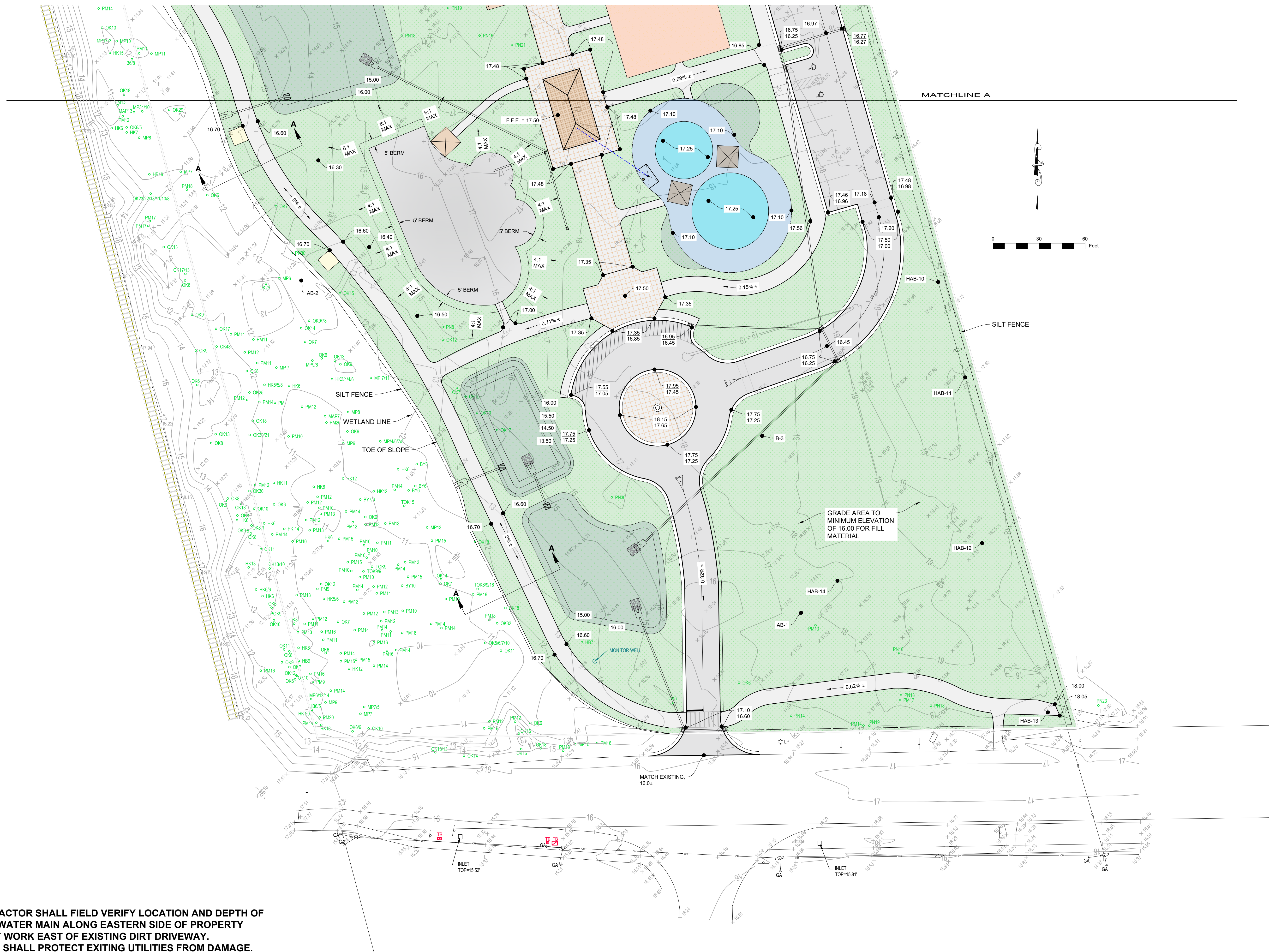
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DRAWING: SITE PLAN 3		DMC JOB NO. 16-095-07	
PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS		DRAWN AR: NC	
CLIENT: CITY OF EDGEWATER		CHECKED NC: SCALE AS SHOWN	
Dredging & Marine Consultants		APPROVED SK: DATE 09-20-2017	
4643 S. Clyde Morris Blvd Unit 302 Port Orange, FL 32129 Phone: (386) 304-6505 Fax: (386) 304-6506 www.dmcsc.com		SHEET NO. C-07	
CITY OF EDGEWATER 104 N. RIVERSIDE DR. EDGEWATER, FL 32132		STEPHEN J. KUHN, P.E. FLORIDA LICENSE NO. 67486	
 ENGINEERS • SCIENTISTS		 EDGEWATER	

Drawing Name: \\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: GRADING 8_9/20/2017

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CHECKED BY: NC	SCALE AS SHOWN
APPROVED BY: SK	DATE: 09-20-2017

PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS
CLIENT: CITY OF EDGEWATER

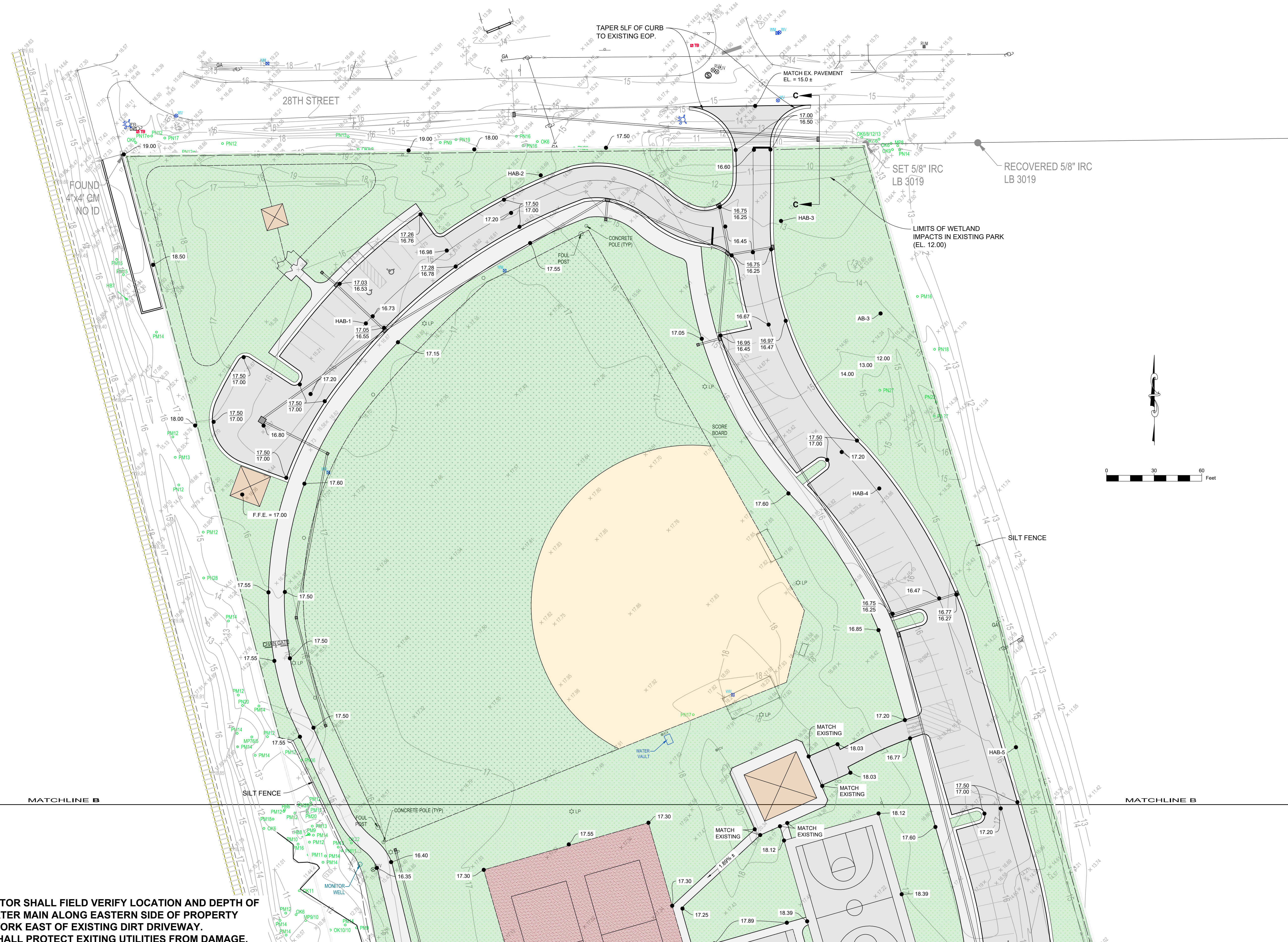
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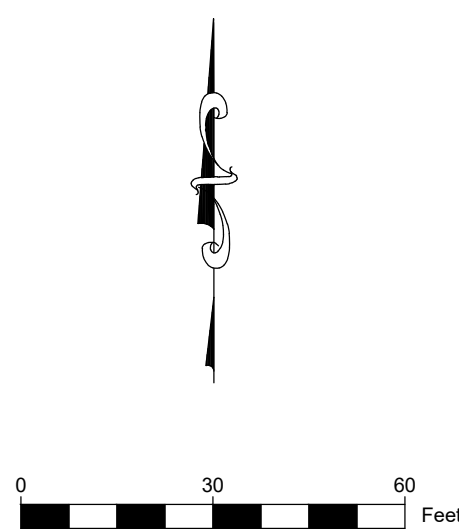
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CITY OF EDGEWATER
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 EDGEWATER, FL 32132

Drawing Name: I:\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: GRADING 10 9/25/2017



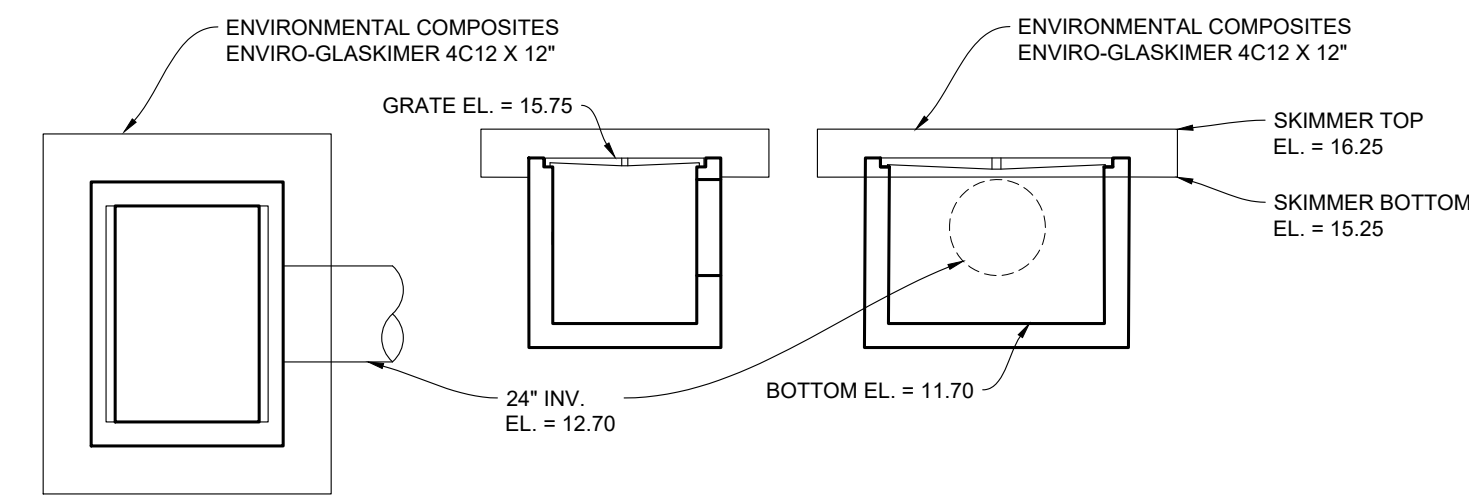
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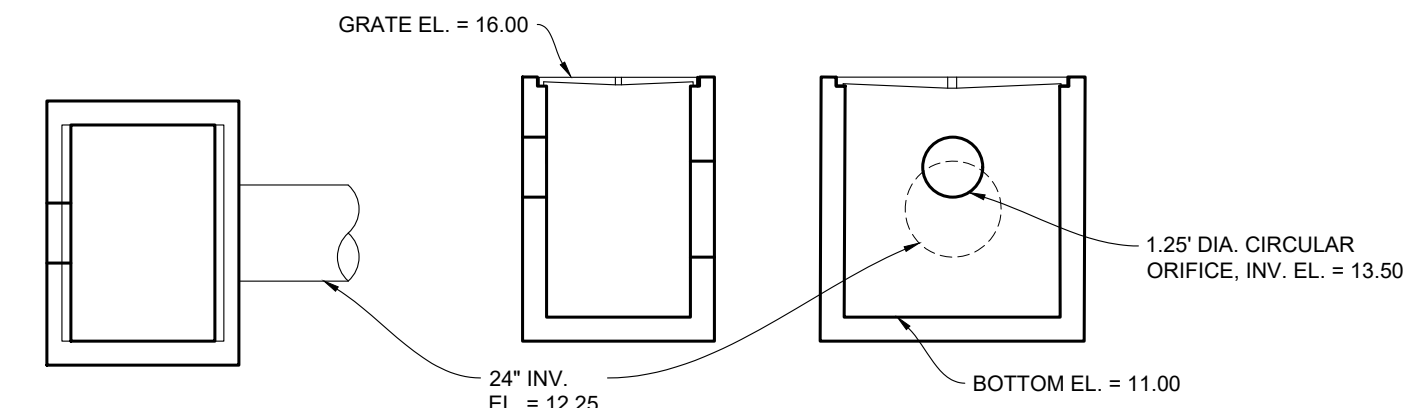
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PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS	CLIENT: CITY OF EDGEWATER	APPROVED SK DATE 09-20-2017
Dredging & Marine Consultants DMC ENGINEERS • SCIENTISTS		4643 S. Clyde Morris Blvd Unit 302 Port Orange, FL 32129 Phone: (386) 304-6505 Fax: (386) 304-6506 www.dmcsc.com
CITY OF EDGEWATER 104 N. RIVERSIDE DR. EDGEWATER, FL 32132		Stephen J. Kuhn, P.E. FLORIDA LICENSE No. 67468

Drawing Name: I:\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: A.Rama Tab: STORMWATER 11 9/20/2017

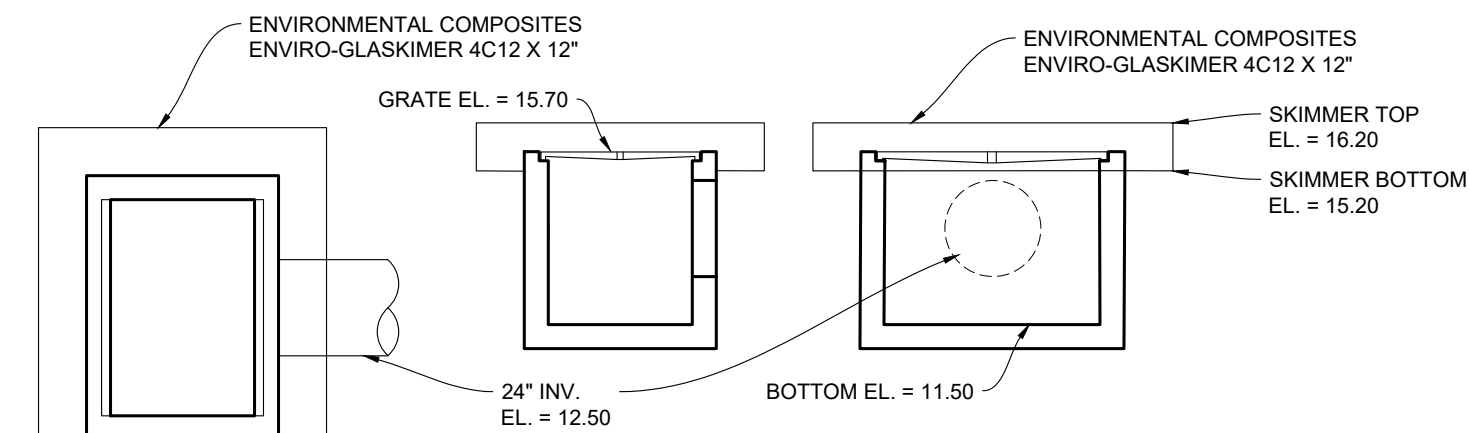
STORMWATER STRUCTURE TABLE									
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S-1	TYPE "C" STORM INLET	FDOT INDEX 272			14.17	12.92 +/- (MATCH EX.)		11.00	
S-2	TYPE "C" STORM INLET	FDOT INDEX 272			13.50			11.33	
S-3	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.25		13.55		
S-4	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.73		13.57	13.57	13.57
S-5	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.53	13.84	13.84		
S-6	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.25	13.45	13.45	13.45	13.45
S-7	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.25			13.50	
S-8	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.55	13.80	13.80		
S-9	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.45	13.35	13.35		
S-10	TYPE "C" STORM INLET	CITY OF EDGEWATER ST-11			16.80		14.30	14.30	
S-11	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.25	13.00	12.75	13.05	
S-12	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.27				13.05
S-13	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.25	12.73	12.73		
S-14	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.25	12.45	12.45	12.45	
S-15	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.27				12.50
S-16	MITERED END SECTION	FDOT INDEX 272			-----	12.40			
S-17	MITERED END SECTION	FDOT INDEX 272			-----			12.00	12.73
S-18	MITERED END SECTION	FDOT INDEX 272			-----				
S-19	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.25		13.26	13.26	
S-20	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.27				13.31
S-21	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.25	13.22	13.22		
S-22	CURB INLET TYPE 3	FDOT INDEX 200,201,210			16.45			13.10	
S-23	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.25	12.90	12.90		12.90
S-24	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.25	12.85			12.85
S-25	MITERED END SECTION	FDOT INDEX 272			-----		13.50		
S-26	MITERED END SECTION	FDOT INDEX 272			-----			12.65	12.00
S-27	MITERED END SECTION	FDOT INDEX 272			-----				
S-28	MITERED END SECTION	FDOT INDEX 272			-----		13.20		
S-29	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.30	13.33		13.33	
S-30	CURB INLET TYPE 4	FDOT INDEX 200,201,210			16.30				13.38
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YD-1	INLINE DRAIN	DETAIL THIS SHEET			15.5 +/- (MATCH EX. GRADE)	13.77			
YD-2	INLINE DRAIN	DETAIL THIS SHEET			15.6 +/- (MATCH EX. GRADE)			13.35	
YD-3	INLINE DRAIN	DETAIL THIS SHEET			17.2 +/- (MATCH EX. GRADE)	13.10	13.10		13.10
YD-4	INLINE DRAIN	DETAIL THIS SHEET			17.2 +/- (MATCH EX. GRADE)	13.25			
YD-5	INLINE DRAIN	DETAIL THIS SHEET			16.90		15.50		
YD-6	INLINE DRAIN	DETAIL THIS SHEET			16.50	15.07	15.07		
YD-7	INLINE DRAIN	DETAIL THIS SHEET			16.00	14.80			
YD-8	INLINE DRAIN	DETAIL THIS SHEET			16.00	14.64	14.64		
YD-9	INLINE DRAIN	DETAIL THIS SHEET			16.80	14.47	14.47		
YD-10	INLINE DRAIN	DETAIL THIS SHEET			16.95	13.94			



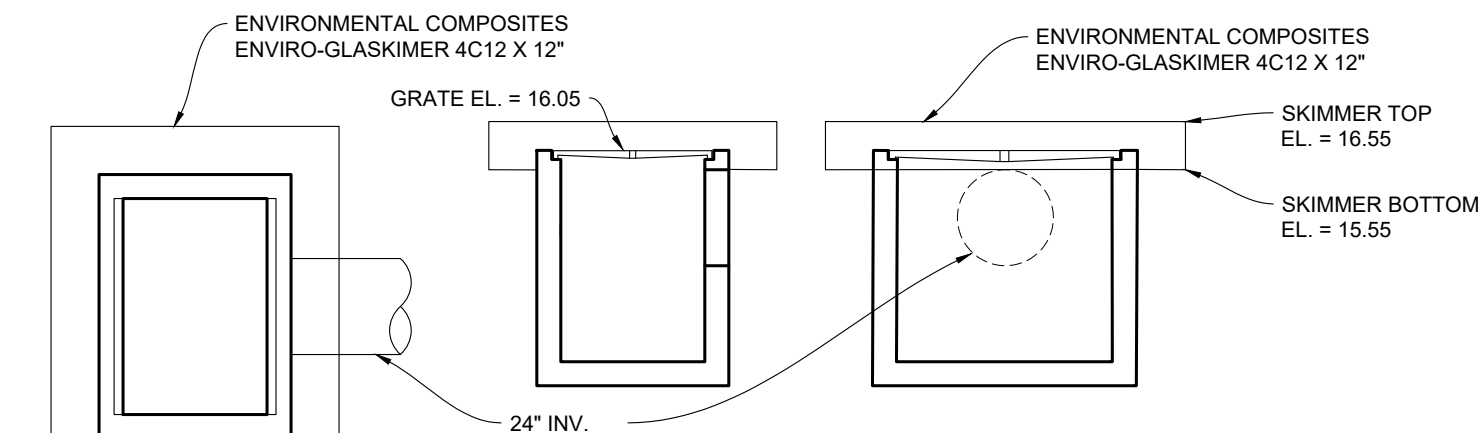
CONTROL STRUCTURE CS-1
MODIFIED FDOT TYPE "C" DITCH BOTTOM INLET
N.T.S.



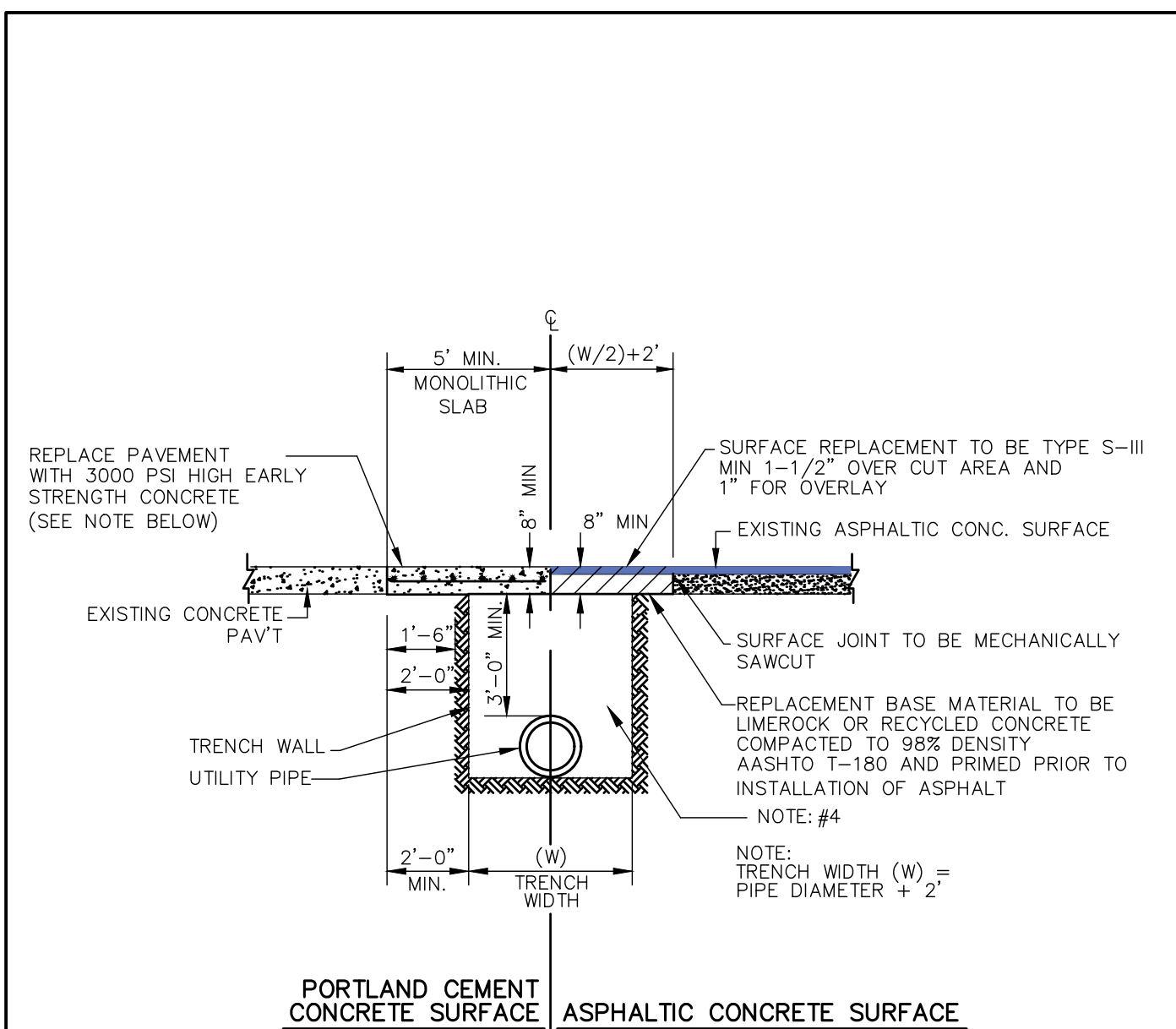
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MODIFIED FDOT TYPE "C" DITCH BOTTOM INLET
N.T.S.



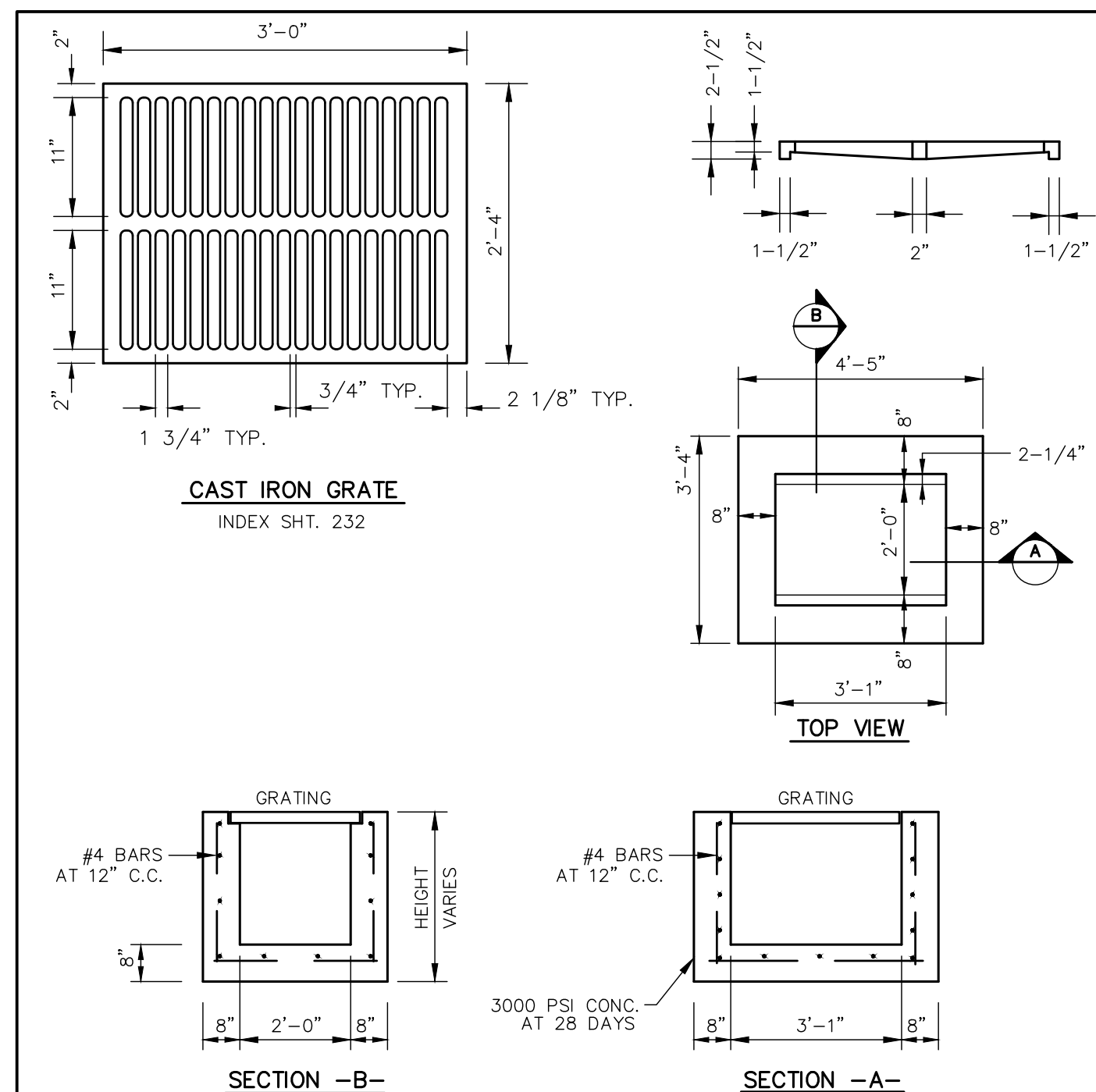
CONTROL STRUCTURE CS-2
MODIFIED FDOT TYPE "C" DITCH BOTTOM INLET
N.T.S.



CONTROL STRUCTURE CS-4
MODIFIED FDOT TYPE "C" DITCH BOTTOM INLET
N.T.S.

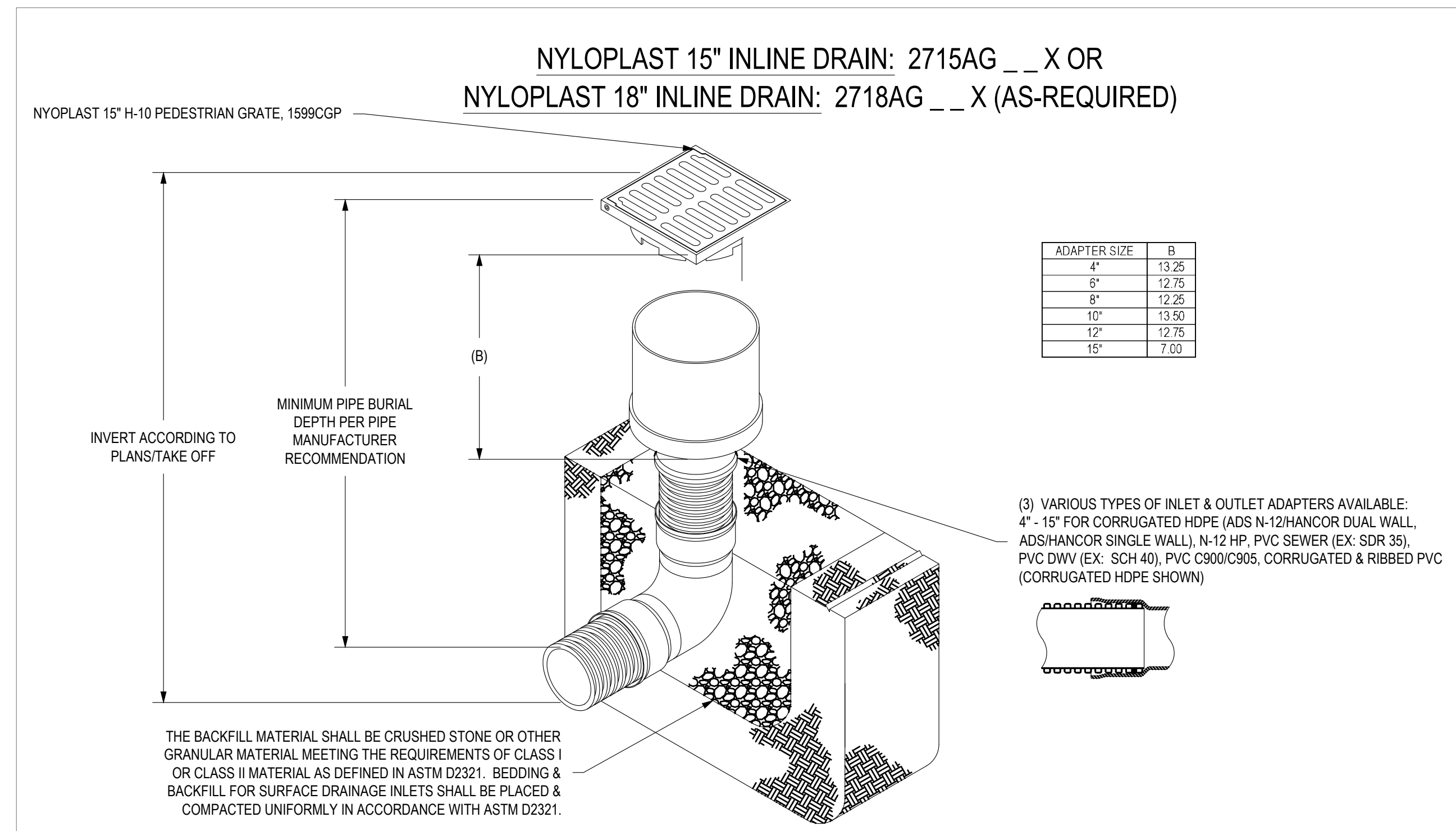


- NOTES:**
- PAVING REPLACEMENT SHALL INCLUDE RAISING ALL MANHOLE FRAMES AND LIDS AND VALVE BOXES AND LIDS (AND SIMILAR APPURTENANCES) TO FINAL ELEVATION PRIOR TO RESURFACING
 - SUBBASE TO BE COMPACTED TO 98% MAXIMUM DENSITY AASHTO T-180
 - IN AREAS WHERE CONCRETE PAVEMENT IS TO BE UTILIZED, 3000 PSI - 28 DAY STRENGTH CONCRETE PAVEMENT MAY BE PERMITTED PROVIDED THAT THE SUBJECT AREA WILL REMAIN FREE OF VEHICULAR TRAFFIC FOR A MINIMUM OF 3 DAYS.
 - 350 PSI. FLOWABLE FILL SHALL BE USED UPON DIRECTION BY CITY ENGINEER.



- NOTE:**
- 6" THICK WALLS MAY BE PERMITTED, PROVIDING THAT THE INCREASED REINFORCEMENT IN ACCORDANCE WITH FDOT STANDARD INDEX NO. 201 IS INSTALLED. THIS MUST BE REFLECTED ON THE DESIGN PLANS, SHOP DRAWINGS, AND AS-BUILTS.

F.D.O.T. TYPE C INLET
INDEX SHT. 232
FILE NAME: EW_ST11.DWG
DETAIL REF: ST-11

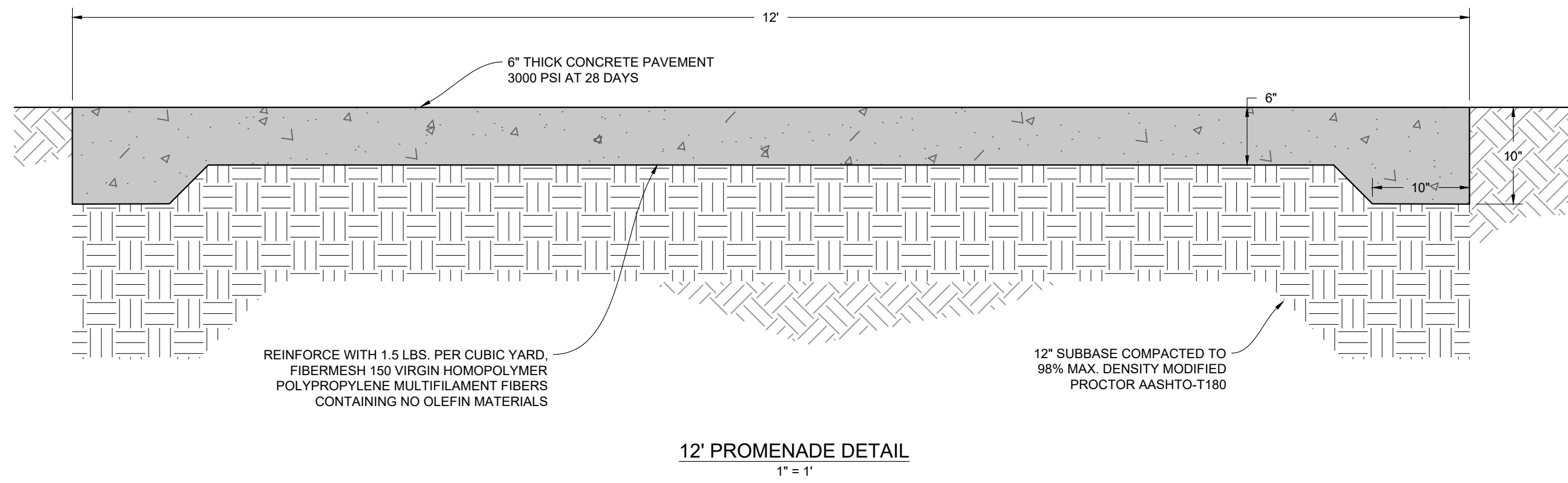


- GRATES SHALL BE 15" H-10 PEDESTRIAN GRATE.
- FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
- DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER.
- DIMENSIONS ARE FOR REFERENCE ONLY. ACTUAL DIMENSIONS MAY VARY.
- DIMENSIONS ARE IN INCHES
- SEE DRAWING NO. 7001-110-275 FOR ADS N-12 & HANCOR DUAL WALL BELL INFORMATION & DRAWING NO. 7001-110-364 FOR N-12 HP BELL INFORMATION.

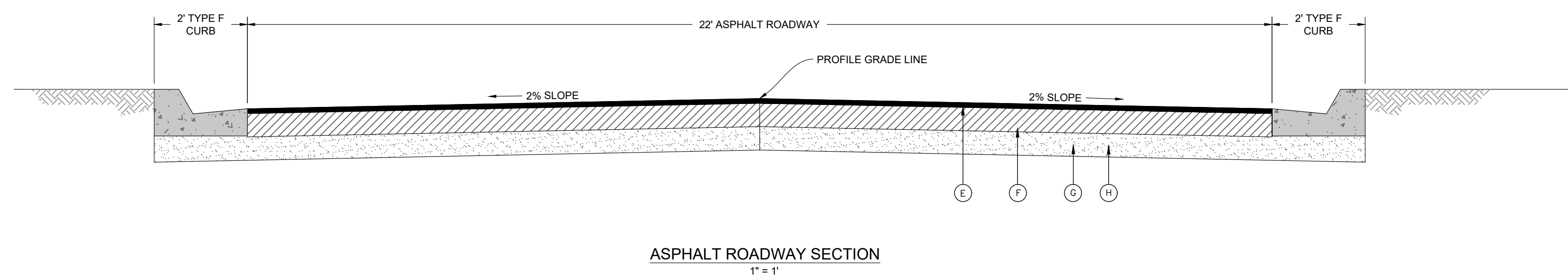
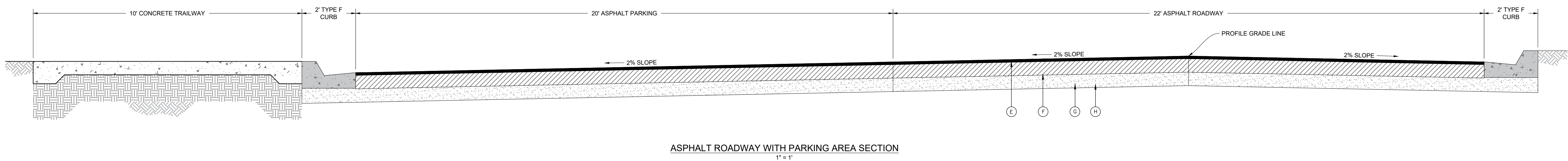
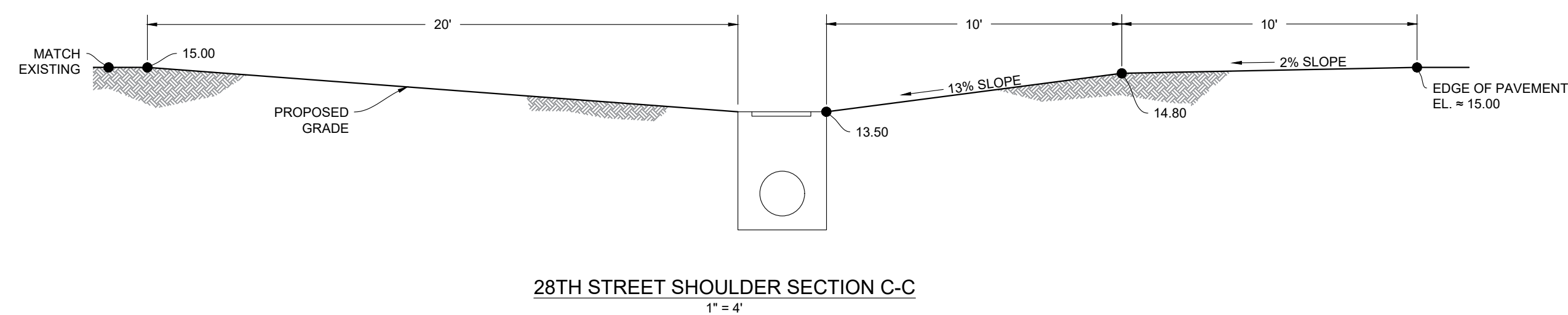
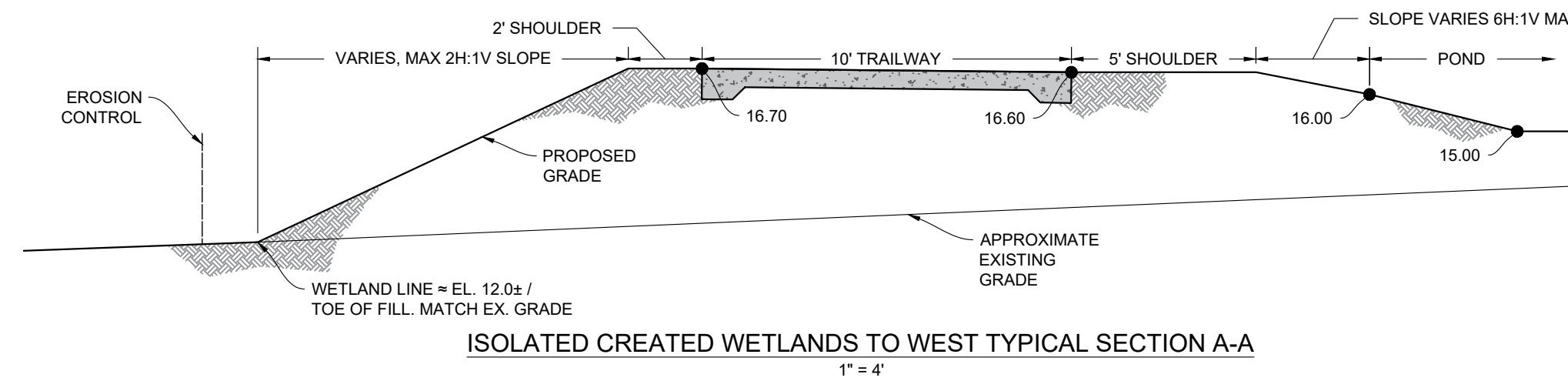
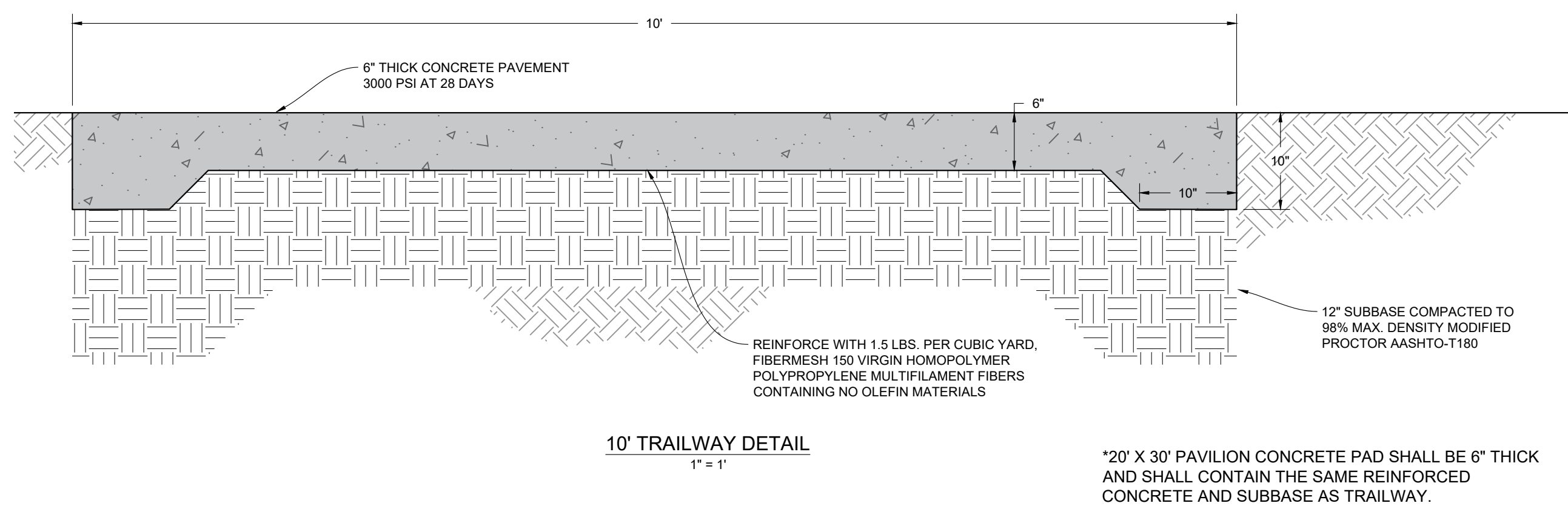
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PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS
CLIENT: CITY OF EDGEWATER
DMC JOB NO: 16-095-07
DRAWN: AR, CAD: CJD, CHECKED: NC, SCALE: AS SHOWN, APPROVED: SK, DATE: 09-20-2017
SHEET NO: C-11
Stephen J. Kuhn, P.E.
FLORIDA LICENSE No. 67486

Dredging & Marine Consultants
4643 S. Clyde Morris Blvd
Unit 302
Port Orange, FL 32129
Phone: (386) 304-6505
Fax: (386) 304-6506
www.dmcsc.com
DMC
ENGINEERS • SCIENTISTS
CITY OF EDGEWATER
104 N. RIVERSIDE DR.
EDGEWATER, FL 32132

Drawing Name: \\Server\Old Server\DMC PROJECTS\095 - City of Edgewater\16-095-07 Whistlestop Park Design\Drawings\Whistle Stop Park Plans\Revised.dwg By: ARama Tab: CONST DETAILS 12 9/20/2017



TRAILWAY AND PROMENADE SHALL HAVE ISOLATION & CONTROL JOINTS PER NOTES ON STANDARD CONSTRUCTION DETAIL M-2 ON SHEET C-24.



- NOTES:
1. ALL MATERIALS ARE TO BE APPROVED BY THE CITY'S DESIGNATED SITE INSPECTOR AND THE DEVELOPER'S LICENSED SOILS ENGINEER PRIOR TO PLACEMENT.
 2. A CITY APPROVED REPRESENTATIVE OF A CERTIFIED SOIL LABORATORY SHALL BE PRESENT DURING ALL CONSTRUCTION PHASES UTILIZING A SOIL CEMENT BASE. THE REPRESENTATIVE SHALL BE CERTIFIED BY F.D.O.T. IN THE INSTALLATION OF SOIL CEMENT.
- (E) ASPHALT PAVEMENT:
1-1/4" ASPHALT BITUMINOUS CONCRETE TYPE S-III; MINIMUM MARSHALL FIELD STABILITY 1500, COMPACTED TO 98% DENSITY PER FM 1-1238 (METHOD B), NUCLEAR DENSITY TEST, "BACK SCATTER METHOD".
- (F) BASE:
6" SOIL CEMENT BASE FOR RESIDENTIAL MINIMUM BEARING STRENGTH OF 350 P.S.I. SHALL BE OBTAINED WITHIN 7 DAYS COMPACTED TO 98% DENSITY BASED ON AASHTO T-99 STANDARD PROCTOR TEST; CONSTRUCTION METHODS SHALL CONFORM TO SECTION 270 OF STANDARD F.D.O.T. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.
ALTERNATE:
6" LIMEROCK BASE (LBR 100) OR RECYCLED CONCRETE BASE (LBR 130) FOR RESIDENTIAL COMPACTED TO 98% DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST.
- (G) SUB-BASE:
6" SUB-BASE COMPACTED TO 98% DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST WITH MINIMUM LBR 40.
- (H) SUBGRADE:
12" SUBGRADE COMPACTED TO 98% DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST WITH MINIMUM LBR 40.

DRAWING: CONSTRUCTION DETAILS	
DMC JOB NO.	16-095-07
DRAWN BY	CAD
CHECKED BY	NC
APPROVED BY	SK
SHEET NO.	C-12
SCALE AS SHOWN	
DATE	09-20-2017

PROJECT NAME:
WHISTLE STOP PARK IMPROVEMENTS

CLIENT:
CITY OF EDGEWATER

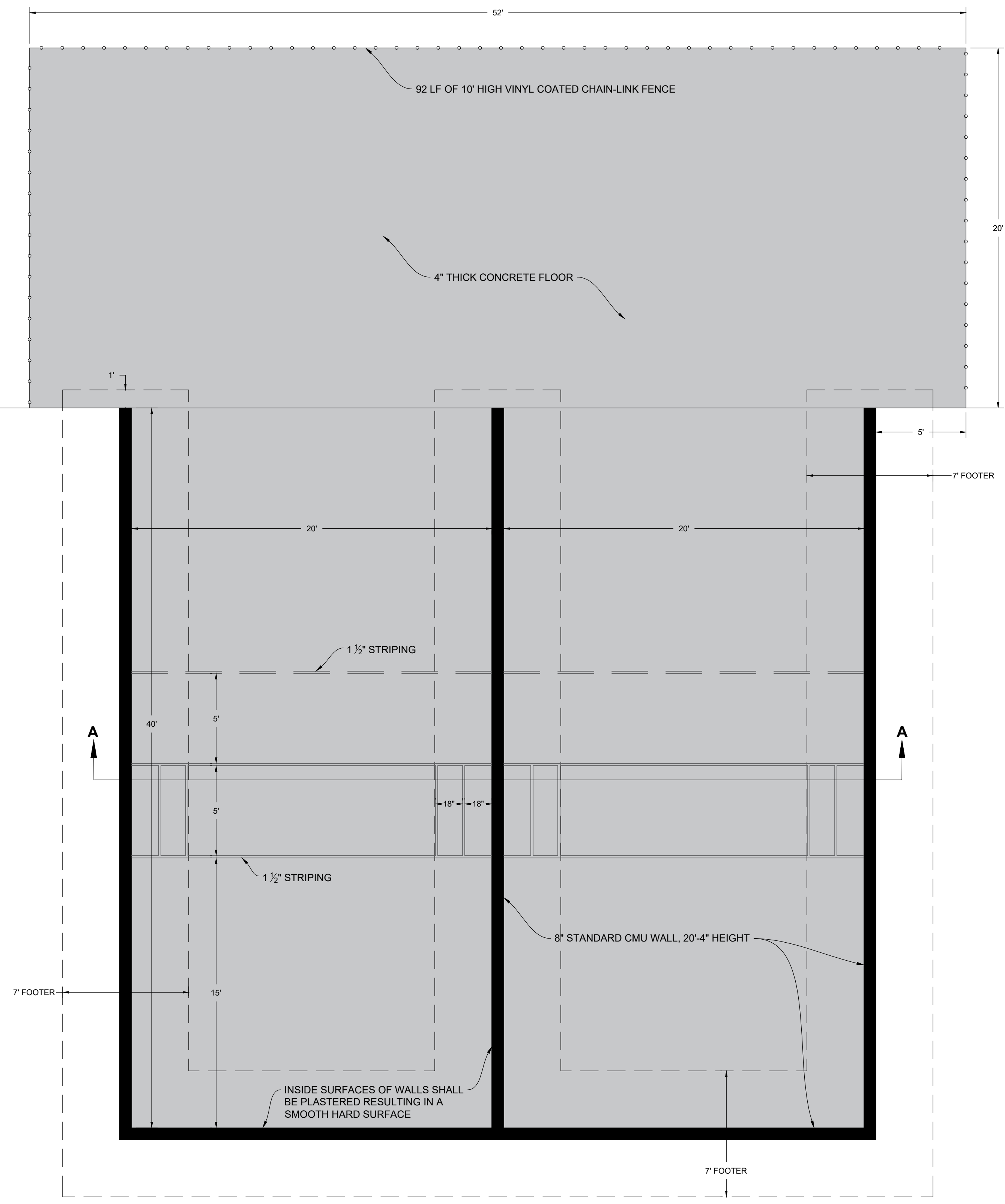
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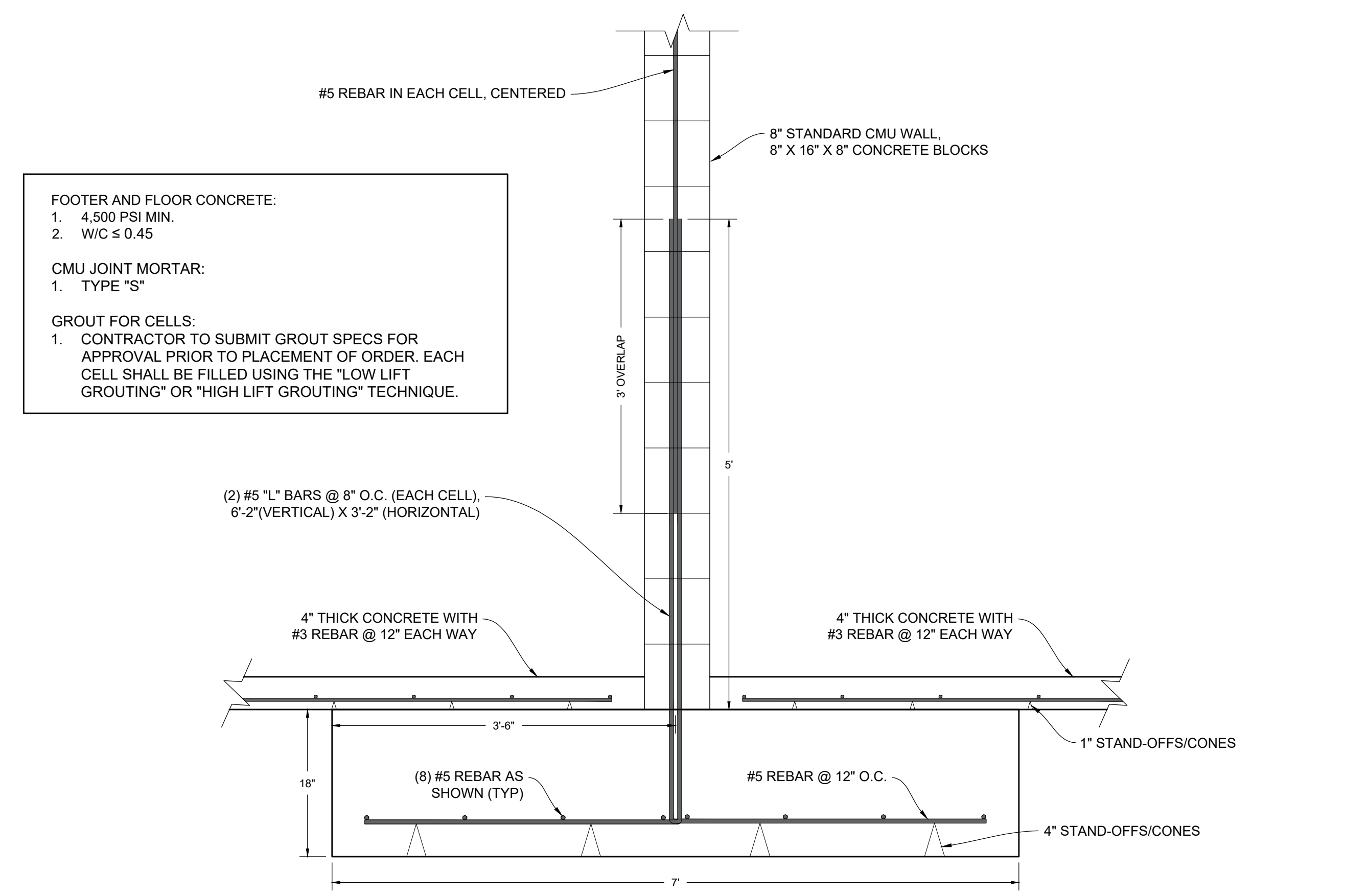
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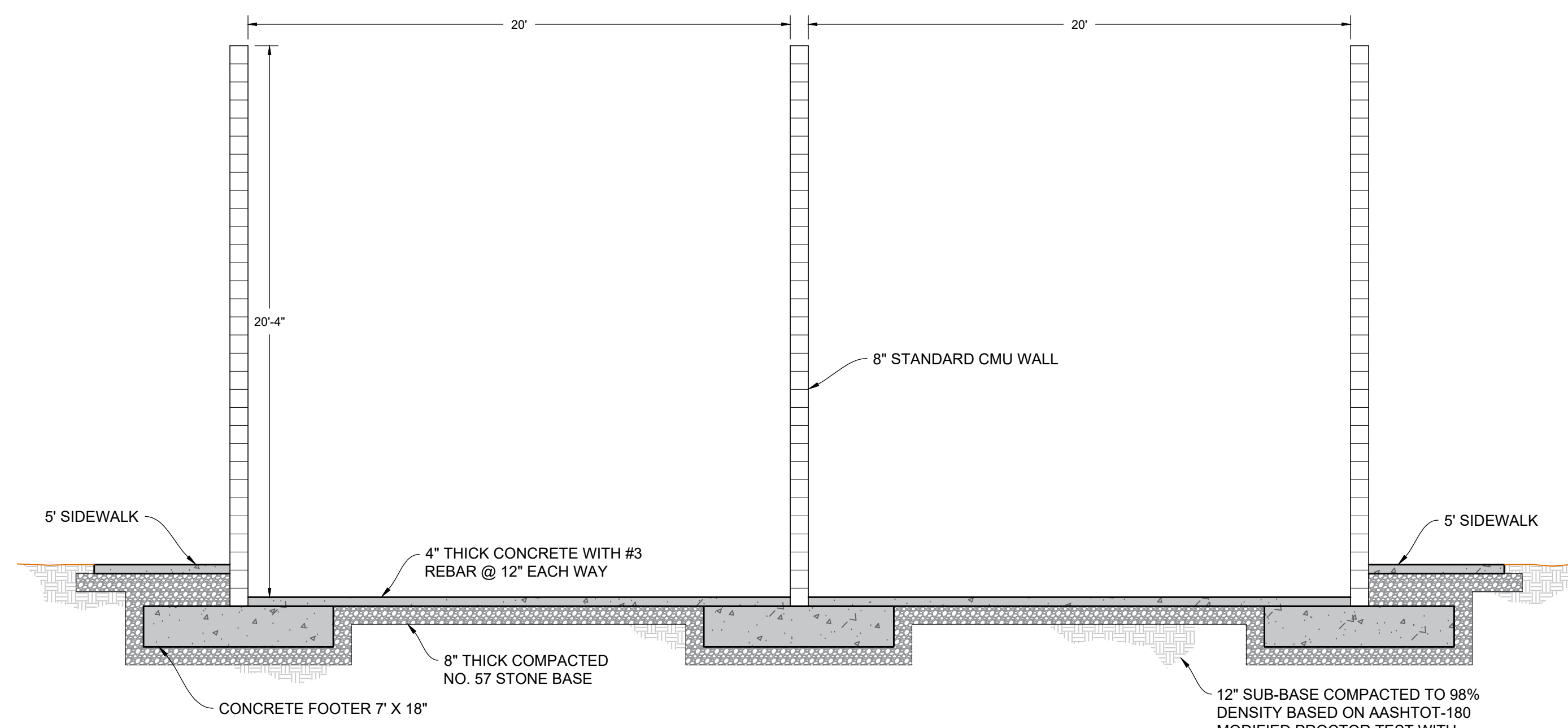
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RACQUETBALL COURT PLAN
1" = 4'



RACQUETBALL COURT CROSS-SECTION DETAIL
1" = 1'



RACQUETBALL COURT CROSS-SECTION A-A
1" = 4'

<p>DRAWING: RACQUETBALL COURT DETAILS</p>	<p>DMC JOB NO. 16-095-07</p>	<p>DRAWN: AR CAD C3D</p>	<p>SHEET NO. C-14A</p>
<p>PROJECT NAME: WHISTLE STOP PARK IMPROVEMENTS</p>	<p>CITY OF EDGEWATER</p>		
<p>CLIENT: CITY OF EDGEWATER</p>	<p>APPROVED SK</p>	<p>SCALE AS SHOWN</p>	<p>DATE 10-11-2017</p>
<p>Stephen J. Kuhn, P.E. FLORIDA LICENSE No. 67486</p>			
<p>DMC ENGINEERS • SCIENTISTS</p>			
<p>Dredging & Marine Consultants 4643 S. Clyde Morris Blvd Unit 302 Port Orange, FL 32129 Phone: (386) 304-6505 Fax: (386) 304-6506 www.dmcsc.com</p>			
<p>CITY OF EDGEWATER 104 N. RIVERSIDE DR. EDGEWATER, FL 32132</p>			

WHISTLE STOP PARK IMPROVEMENTS

Revised Bid Sheet

ITEM #	DESCRIPTION	QTY	UNIT	PRICE/UNIT	PRICE
General					
1	Mobilization/ Demobilization	1	LS		\$ -
2	Construction Survey & As-Built Survey	1	LS		\$ -
3	Environmental Compliance	1	LS		\$ -
Earthwork					
4	Clearing, Grubbing and Hauling	1	LS		\$ -
5	Demolition and Hauling	1	LS		\$ -
6	Grading and Compaction	1	LS		\$ -
7	Fill	2,500	CY		\$ -
Stormwater					
8	18" RCP	1,250	LF		\$ -
9	24" RCP	660	LF		\$ -
10	Mitered End Section	8	EA		\$ -
11	Type C Storm Inlet (Modified)	4	EA		\$ -
12	Type C Storm Inlet	1	EA		\$ -
13	Curb Inlet Type 3	9	EA		\$ -
14	Curb Inlet Type 4	14	EA		\$ -
15	Inline Drain	10	EA		\$ -
16	15" PVC	378	LF		\$ -
17	Rubble Riprap, Ditch Lining	46.9	TN		\$ -
Hardscape					
18	Concrete Trailway & Sidewalk (10' Width)	3,057	LF		\$ -
19	Sidewalk at Farmers Market (12' Width)	340	LF		\$ -
20	Concrete Sidewalk (5' Width)	964	LF		\$ -
21	Coquina Concrete at Promenade & Flagpole	7,940	SF		\$ -
22	Type "F" Curb	4,350	LF		\$ -
23	Asphalt Parking & Roadway	6,900	SY		\$ -
24	Parking Stops	75	EA		\$ -
25	Event Patio	760	SF		\$ -
26	Signage	1	LS		\$ -
27	Striping	1	LS		\$ -
28	Entry Gateway	1	LS		\$ -
29	Flag Pole	1	LS		\$ -
30	Entrance Signs	2	EA		\$ -
31	Shade Structures	4	EA		\$ -
New Restroom Building with Splashpark Pump Room					
32	New Building (1,040 sq ft; incl. electrical & plumbing)	1	LS		\$ -
33	Add Alternate - Substitute Aluminum Roof for Shingled Roof	1	LS		\$ -
34	Building, Pavilion, Playground and Splash Park Water Connections	1	LS		\$ -
35	Pre-Packaged Lift Station	1	LS		\$ -
36	6" Gravity Sewer to Lift Station	175	LF		\$ -
37	2" PVC Force Main	550	LF		\$ -
Renovation of Existing Restroom					
38	Renovation Existing Restroom (1,152 sq ft) (incl. electrical & plumbing)	1	LS		\$ -
39	Add Alternate - Substitute Aluminum Roof for Shingled Roof	1	LS		\$ -
Splashpark					
40	Splash Park	1	LS		\$ -
41	Splash Park Concrete Deck	4,700	SF		\$ -
42	Splash Park Fencing	375	LF		\$ -
43	Shower Tower, Shower Pad & Plumbing	1	LS		\$ -
Playground					
44	Playground Equipment & Soft Surfacing	1	LS		\$ -
45	Playground Fencing	300	LF		\$ -
46	Playground Shade Structure	1	EA		\$ -
Sports Facilities					
47	Skate Park	7,700	SF		\$ -
48	Tennis Courts (includes fencing and nets)	2	EA		\$ -
49	Raquetball Courts (Includes fencing)	1	EA		\$ -
50	Basketball Court (Includes goals)	1	LS		\$ -
51	Volleyball Court (Includes sand, net and lines)	1	LS		\$ -
52	Dog Park	1	LS		\$ -
53	Lifetrail© Advanced Wellness System - 3 Stations	1	LS		\$ -
54	Baseball Field Fencing	1,100	LF		\$ -
Amenities					
55	Pavilion	1	EA		\$ -
56	Picnic Tables	6	EA		\$ -
57	Benches (6')	32	EA		\$ -
58	Trash Receptacles	10	EA		\$ -
Lighting & Electrical					
59	Lighting, Electrical Distribution & Service Connections	1	LS		\$ -
Utilities					
60	6" PVC Water Main	650	LF		\$ -
61	6" X 6" Tapping Sleeve	1	EA		\$ -
62	16" X 6" Tapping Sleeve and Valve	1	EA		\$ -
63	6" Gate Valve	2	EA		\$ -
64	3/4" Water Service to Dog Park and Storage Shed	1	LS		\$ -
65	Reroute 6" Water Line	1	LS		\$ -
66	Remove Existing Fire hydrant and Install 6" Cap	1	LS		\$ -
67	Fire Hydrant Assembly	1	EA		\$ -
Landscaping					
68	Landscaping	1	LS		\$ -
69	Sodding	31,700	SY		\$ -
70	Irrigation	1	LS		\$ -
Impact Fees					
71	City of Edgewater Impact Fees	1	LS		\$ -
TOTAL					\$ -



St. Johns River

Water Management District

Ann B. Shortelle, Ph.D., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500
On the internet at www.sjrwmd.com.

September 26, 2017

Johnathan C. McKinney
City of Edgewater
104 N Riverside Dr
Edgewater, FL 32132-1716

SUBJECT: 77023-6
Whistle Stop Park Improvements

Dear Sir:

Enclosed is your individual permit issued by the St. Johns River Water Management District on September 26, 2017. This permit is a legal document and should be kept with your other important documents. Permit issuance does not relieve you from the responsibility of obtaining any necessary permits from any federal, state, or local agencies for your project.

Technical Staff Report:

If you wish to review a copy of the Technical Staff Report (TSR) that provides the District's staff analysis of your permit application, you may view the TSR by going to the Permitting section of the District's website at www.sjrwmd.com/permitting. Using the "search applications and permits" feature, you can use your permit number or project name to find information about the permit. When you see the results of your search, click on the permit number and then on the TSR folder.

Noticing Your Permit:

For noticing instructions, please refer to the noticing materials in this package regarding closing the point of entry for someone to challenge the issuance of your permit. Please note that if a timely petition for administrative hearing is filed, your permit will become non-final and any activities that you choose to undertake pursuant to your permit will be at your own risk.

Compliance with Permit Conditions:

To submit your required permit compliance information, go to the District's website at www.sjrwmd.com/permitting. Under the "Apply for a permit or submit compliance data" section, click to sign-in to your existing account or to create a new account. Select the "Compliance Submittal" tab, enter your permit number, and select "No Specific Date" for the Compliance Due Date Range. You will then be able to view all the compliance submittal requirements for your project. Select the compliance item that you are ready to submit and then attach the appropriate information or form. The forms to comply with your permit conditions are available at www.sjrwmd.com/permitting under the section "Handbooks, forms, fees, final orders". Click on forms to view all permit compliance forms, then scroll to the ERP application forms section and select the applicable compliance forms. Alternatively, if you have difficulty finding forms or need

GOVERNING BOARD

John A. Miklos, CHAIRMAN
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Fred N. Roberts Jr., VICE CHAIRMAN
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VERO BEACH

Douglas Burnett
ST. AUGUSTINE

Susan Dolan
SANFORD

Janet Price
FERNANDINA BEACH

copies of the appropriate forms, please contact the Bureau of Regulatory Support at (386) 329-4570.

Transferring Your Permit:

Your permit requires you to notify the District within 30 days of any change in ownership or control of the project or activity covered by the permit, or within 30 days of any change in ownership or control of the real property on which the permitted project or activity is located or occurs. You will need to provide the District with the information specified in rule 62-330.340, Florida Administrative Code (F.A.C.). Generally, this will require you to complete and submit Form 62-330.340(1), "Request to Transfer Permit," available at <http://www.sjrwmd.com/permitting/permitforms.html>.

Please note that a permittee is liable for compliance with the permit before the permit is transferred. The District, therefore, recommends that you request a permit transfer in advance in accordance with the applicable rules. You are encouraged to contact District staff for assistance with this process.

Thank you and please let us know if you have additional questions. For general questions contact e-permit@sjrwmd.com or (386) 329-4570.

Sincerely,



Margaret Daniels, Office Director
Office of Business and Administrative Services
St. Johns River Water Management District
4049 Reid Street
Palatka, FL 32177-2529
(386) 329-4570

Enclosures: Permit

cc: District Permit File

Stephen J Kuhn
Dredging & Marine Consultants, LLC
4643 Clyde Morris Blvd Unit 302
Port Orange, FL 32129-6001

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
Post Office Box 1429
Palatka, Florida 32178-1429

PERMIT NO: 77023-6

DATE ISSUED: September 26, 2017

PROJECT NAME: Whistle Stop Park Improvements

A PERMIT AUTHORIZING:

Authorization of a Stormwater Management System for Whistle Stop Park Improvements, a 13.96 - acre project to be constructed and operated as per plans received by the District on September 21, 2017.

LOCATION:

Section(s): 2, 11 Township(s): 18S Range(s): 34E
Volusia County

Receiving Water Body:

Name	Class
Mosquito Lagoon	II, OFW, AP

ISSUED TO:

City of Edgewater
104 N Riverside Dr
Edgewater, FL 32132-1716

The permittee agrees to hold and save the St. Johns River Water Management District and its successors harmless from any and all damages, claims, or liabilities which may arise from permit issuance. Said application, including all plans and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to the permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies. All structures and works installed by permittee hereunder shall remain the property of the permittee.

This permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373, Florida Statutes.

PERMIT IS CONDITIONED UPON:

See conditions on attached "Exhibit A", dated September 26, 2017

AUTHORIZED BY: St. Johns River Water Management District
Division of Regulatory Services

By:



David Miracle
Regulatory Coordinator

"EXHIBIT A"
CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 77023-6
Whistle Stop Park Improvements
DATED September 26, 2017

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the District staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5, F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the District a fully executed Form 62-330.350(1), "Construction Commencement Notice,"[10-1-13], incorporated by reference herein (<http://www.flrules.org/Gateway/reference.asp?No=Ref-02505>), indicating the expected start and completion dates. A copy of this form may be obtained from the District, as described in subsection 62-330.010(5), F.A.C. If available, a District website that fulfills this notification requirement may be used in lieu of the form.
5. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.
6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex — "Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
 - b. For all other activities — "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
 - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.

7. If the final operation and maintenance entity is a third party:
 - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.3 of Volume I) as filed with the Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
 - b. Within 30 days of submittal of the as- built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
8. The permittee shall notify the District in writing of changes required by any other regulatory District that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
9. This permit does not:
 - a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
 - b. Convey to the permittee or create in the permittee any interest in real property;
 - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
11. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
12. The permittee shall notify the District in writing:
 - a. Immediately if any previously submitted information is discovered to be inaccurate; and
 - b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, District staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
14. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S.
15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the District will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with Rule 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.
19. This permit for construction will expire five years from the date of issuance.
20. At a minimum, all retention and detention storage areas must be excavated to rough grade prior to building construction or placement of impervious surface within the area to be served by those facilities. To prevent reduction in storage volume and percolation rates, all accumulated sediment must be removed from the storage area prior to final grading and stabilization.
21. All wetland areas or water bodies that are outside the specific limits of construction authorized by this permit must be protected from erosion, siltation, scouring or excess turbidity, and dewatering.
22. The proposed project must be constructed and operated as per plans received by the District on September 21, 2017.
23. The operation and maintenance entity shall inspect the stormwater or surface water management system once within two years after the completion of construction and every two years thereafter to determine if the system is functioning as designed and permitted. The operation and maintenance entity must maintain a record of each required inspection,

including the date of the inspection, the name and contact information of the inspector, and whether the system was functioning as designed and permitted, and make such record available for inspection upon request by the District during normal business hours. If at any time the system is not functioning as designed and permitted, then within 30 days the entity shall submit a report electronically or in writing to the District using Form 62-330.311(1), "Operation and Maintenance Inspection Certification," describing the remedial actions taken to resolve the failure or deviation.

Notice of Rights

1. A person whose substantial interests are or may be affected has the right to request an administrative hearing by filing a written petition with the St. Johns River Water Management District (District). Pursuant to Chapter 28-106 and Rule 40C-1.1007, Florida Administrative Code, the petition must be filed (received) either by delivery at the office of the District Clerk at District Headquarters, P. O. Box 1429, Palatka Florida 32178-1429 (4049 Reid St., Palatka, FL 32177) or by e-mail with the District Clerk at Clerk@sjrwmd.com, within twenty-six (26) days of the District depositing the notice of District decision in the mail (for those persons to whom the District mails actual notice), within twenty-one (21) days of the District emailing the notice of District decision (for those persons to whom the District emails actual notice), or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail or email actual notice). A petition must comply with Sections 120.54(5)(b)4. and 120.569(2)(c), Florida Statutes, and Chapter 28-106, Florida Administrative Code. The District will not accept a petition sent by facsimile (fax), as explained in paragraph no. 4 below.
2. Please be advised that if you wish to dispute this District decision, mediation may be available and that choosing mediation does not affect your right to an administrative hearing. If you wish to request mediation, you must do so in a timely-filed petition. If all parties, including the District, agree to the details of the mediation procedure, in writing, within 10 days after the time period stated in the announcement for election of an administrative remedy under Sections 120.569 and 120.57, Florida Statutes, the time limitations imposed by Sections 120.569 and 120.57, Florida Statutes, shall be tolled to allow mediation of the disputed District decision. The mediation must be concluded within 60 days of the date of the parties' written agreement, or such other timeframe agreed to by the parties in writing. Any mediation agreement must include provisions for selecting a mediator, a statement that each party shall be responsible for paying its pro-rata share of the costs and fees associated with mediation, and the mediating parties' understanding regarding the confidentiality of discussions and documents introduced during mediation. If mediation results in settlement of the administrative dispute, the District will enter a final order consistent with the settlement agreement. If mediation terminates without settlement of the dispute, the District will notify all the parties in writing that the administrative hearing process under Sections 120.569 and 120.57, Florida Statutes, is resumed. Even if a party chooses not to engage in formal mediation, or if formal mediation does not result in a settlement agreement, the District will remain willing to engage in informal settlement discussions.
3. A person whose substantial interests are or may be affected has the right to an informal administrative hearing pursuant to Sections 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must also comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.

Notice of Rights

4. A petition for an administrative hearing is deemed filed upon receipt of the complete petition by the District Clerk at the District Headquarters in Palatka, Florida during the District's regular business hours. The District's regular business hours are 8:00 a.m. – 5:00 p.m., excluding weekends and District holidays. Petitions received by the District Clerk after the District's regular business hours shall be deemed filed as of 8:00 a.m. on the District's next regular business day. The District's acceptance of petitions filed by e-mail is subject to certain conditions set forth in the District's Statement of Agency Organization and Operation (issued pursuant to Rule 28-101.001, Florida Administrative Code), which is available for viewing at sjrwmd.com. These conditions include, but are not limited to, the petition being in the form of a PDF or TIFF file and being capable of being stored and printed by the District. Further, pursuant to the District's Statement of Agency Organization and Operation, attempting to file a petition by facsimile is prohibited and shall not constitute filing.
5. Failure to file a petition for an administrative hearing within the requisite timeframe shall constitute a waiver of the right to an administrative hearing. (Rule 28-106.111, Florida Administrative Code).
6. The right to an administrative hearing and the relevant procedures to be followed are governed by Chapter 120, Florida Statutes, Chapter 28-106, Florida Administrative Code, and Rule 40C-1.1007, Florida Administrative Code. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means the District's final action may be different from the position taken by it in this notice. A person whose substantial interests are or may be affected by the District's final action has the right to become a party to the proceeding, in accordance with the requirements set forth above.
7. Pursuant to Section 120.68, Florida Statutes, a party to the proceeding before the District who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
8. A District action is considered rendered, as referred to in paragraph no. 7 above, after it is signed on behalf of the District and filed by the District Clerk.
9. Failure to observe the relevant timeframes for filing a petition for judicial review as described in paragraph no. 7 above will result in waiver of that right to review.

Notice of Rights

Certificate of Service

I HEREBY CERTIFY that a copy of the foregoing Notice of Rights has been sent to the permittee:

Johnathan C. McKinney
City of Edgewater
104 N Riverside Dr
Edgewater, FL 32132-1716

This 26th day of September, 2017.



Margaret Daniels, Office Director
Office of Business and Administrative Services
St. Johns River Water Management District
4049 Reid Street
Palatka, FL 32177-2529
(386) 329-4570

Permit Number: 77023-6

NOTICING INFORMATION

Dear Permittee:

Please be advised that the St. Johns River Water Management District will not publish a notice in the newspaper advising the public that it has issued a permit for this project.

Newspaper publication, using the District's notice form, notifies members of the public of their right to challenge the issuance of the permit. If proper notice is given by newspaper publication, then there is a 21-day time limit for someone to file a petition for an administrative hearing to challenge the issuance of the permit.

To close the point of entry for filing a petition, you may publish (at your own expense) a one-time notice of the District's decision in a newspaper of general circulation within the affected area as defined in Section 50.011 of the Florida Statutes. If you do not publish a newspaper notice to close the point of entry, the time to challenge the issuance of your permit will not expire and someone could file a petition even after your project is constructed.

A copy of the notice form and a partial list of newspapers of general circulation are attached for your convenience. However, you are not limited to those listed newspapers. If you choose to close the point of entry and the notice is published, the newspaper will return to you an affidavit of publication. In that event, it is important that you either submit a scanned copy of the affidavit by emailing it to compliancesupport@sjrwm.com (preferred method) or send a copy of the original affidavit to:

Margaret Daniels, Office Director
Office of Business and Administrative Services
4049 Reid Street
Palatka, FL 32177

If you have any questions, please contact the Office of Business and Administrative Services at (386) 329-4570.

Sincerely,



Margaret Daniels, Office Director
Office of Business and Administrative Services

NOTICE OF AGENCY ACTION TAKEN BY THE
ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

Notice is given that the following permit was issued on _____:

(Name and address of applicant) _____
permit# _____. The project is located in _____ County, Section
_____, Township _____ South, Range _____ East. The permit authorizes a surface
water management system on _____ acres for _____ known as
_____. The receiving water body is _____.

A person whose substantial interests are or may be affected has the right to request an administrative hearing by filing a written petition with the St. Johns River Water Management District (District). Pursuant to Chapter 28-106 and Rule 40C-1.1007, Florida Administrative Code (F.A.C.), the petition must be filed (received) either by delivery at the office of the District Clerk at District Headquarters, P.O. Box 1429, Palatka FL 32178-1429 (4049 Reid St, Palatka, FL 32177) or by e-mail with the District Clerk at Clerk@sjrwm.com, within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail or email actual notice). A petition must comply with Sections 120.54(5)(b)4. and 120.569(2)(c), Florida Statutes (F.S.), and Chapter 28-106, F.A.C. The District will not accept a petition sent by facsimile (fax). Mediation pursuant to Section 120.573, F.S., may be available and choosing mediation does not affect your right to an administrative hearing.

A petition for an administrative hearing is deemed filed upon receipt of the complete petition by the District Clerk at the District Headquarters in Palatka, Florida during the District's regular business hours. The District's regular business hours are 8 a.m. – 5 p.m., excluding weekends and District holidays. Petitions received by the District Clerk after the District's regular business hours shall be deemed filed as of 8 a.m. on the District's next regular business day. The District's acceptance of petitions filed by e-mail is subject to certain conditions set forth in the District's Statement of Agency Organization and Operation (issued pursuant to Rule 28-101.001, Florida Administrative Code), which is available for viewing at www.sjrwm.com. These conditions include, but are not limited to, the petition being in the form of a PDF or TIFF file and being capable of being stored and printed by the District. Further, pursuant to the District's Statement of Agency Organization and Operation, attempting to file a petition by facsimile (fax) is prohibited and shall not constitute filing.

The right to an administrative hearing and the relevant procedures to be followed are governed by Chapter 120, Florida Statutes, Chapter 28-106, Florida Administrative Code, and Rule 40C-1.1007, Florida Administrative Code. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means the District's final action may be different from the position taken by it in this notice. **Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing. (Rule 28-106.111, F.A.C.).**

If you wish to do so, please visit http://www.sjrwm.com/nor_dec/ to read the complete Notice of Rights to determine any legal rights you may have concerning the District's decision(s) on the permit application(s) described above. You can also request the Notice of Rights by contacting the Director of Regulatory Support, 4049 Reid St., Palatka, FL 32177-2529, tele. no. (386)329-4570.

NEWSPAPER ADVERTISING

ALACHUA

The Alachua County Record, Legal Advertising
P. O. Box 806
Gainesville, FL 32602
352-377-2444/ fax 352-338-1986

BRAFORD

Bradford County Telegraph, Legal Advertising
P. O. Drawer A
Starke, FL 32901
904-964-6305/ fax 904-964-8628

CLAY

Clay Today, Legal Advertising
1560 Kinsley Ave., Suite 1
Orange Park, FL 32073
904-264-3200/ fax 904-264-3285

FLAGLER

Flagler Tribune, c/o News Journal
P. O. Box 2831
Daytona Beach, FL 32120-2831
386- 681-2322

LAKE

Daily Commercial, Legal Advertising
P. O. Drawer 490007
Leesburg, FL 34749
352-365-8235/fax 352-365-1951

NASSAU

News-Leader, Legal Advertising
P. O. Box 766
Fernandina Beach, FL 32035
904-261-3696/fax 904-261-3698

ORANGE

Sentinel Communications, Legal Advertising
633 N. Orange Avenue
Orlando, FL 32801
407-420-5160/ fax 407-420-5011

PUTNAM

Palatka Daily News, Legal Advertising
P. O. Box 777
Palatka, FL 32178
386-312-5200/ fax 386-312-5209

SEMINOLE

Seminole Herald, Legal Advertising
300 North French Avenue
Sanford, FL 32771
407-323-9408

BAKER

Baker County Press, Legal Advertising
P. O. Box 598
MacLenny, FL 32063
904-259-2400/ fax 904-259-6502

BREVARD

Florida Today, Legal Advertising
P. O. Box 419000
Melbourne, FL 32941-9000
321-242-3832/ fax 321-242-6618

DUVAL

Daily Record, Legal Advertising
P. O. Box 1769
Jacksonville, FL 32201
904-356-2466 / fax 904-353-2628

INDIAN RIVER

Vero Beach Press Journal, Legal Advertising
P. O. Box 1268
Vero Beach, FL 32961-1268
772-221-4282/ fax 772-978-2340

MARION

Ocala Star Banner, Legal Advertising
2121 SW 19th Avenue Road
Ocala, FL 34474
352-867-4010/fax 352-867-4126

OKEECHOBEE

Okeechobee News, Legal Advertising
P. O. Box 639
Okeechobee, FL 34973-0639
863-763-3134/fax 863-763-5901

OSCEOLA

Little Sentinel, Legal Advertising
633 N. Orange Avenue
Orlando, FL 32801
407-420-5160/ fax 407-420-5011

ST. JOHNS

St. Augustine Record, Legal Advertising
P. O. Box 1630
St. Augustine, FL 32085
904-819-3436

VOLUSIA

News Journal Corporation, Legal Advertising
P. O. Box 2831
Daytona Beach, FL 32120-2831
(386) 681-2322



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
COCOA REGULATORY FIELD OFFICE
400 HIGH POINT DRIVE, SUITE 600
COCOA, FL 32926

September 28, 2017

North Permits Branch
Cocoa Section
SAJ-2017-01887 (NW-JCP)

City of Edgewater
104 North Riverside Drive
Edgewater, FL 32132

Dear Applicant:

Your application for a Department of the Army permit has been assigned number SAJ-2017-01887. A review of the information and drawings provided shows the proposed work is to construct improvements to the existing Whistle Stop Park, which will require 0.11 acres of fill within waters of the U.S. (surface waters - ditch) for constructing the entrance way. The project is located in Sections 2 and 11, Township 18S, Range 34E, Edgewater, Volusia County, Florida. Latitude 28.94926°, Longitude -80.89250°

Your project, as depicted on the enclosed drawings, is authorized by Nationwide Permit (NWP) Number 39. In addition, project specific conditions have been enclosed. This verification is valid until **March 18, 2022**. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant nationwide permit is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this nationwide permit. Please access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Internet page to access Internet links to view the Final Nationwide Permits, Federal Register Vol. 82, dated January 6, 2017, specifically pages 1983 to 2008, and the table of Regional Conditions. The Internet page address is:

<http://www.saj.usace.army.mil/Missions/Regulatory.aspx>

Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there you will need to click on "Source Book"; and, then click on "Nationwide Permits." These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NW-39. Enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the

event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

1. **Self-Certification of Compliance:** Within 60 days of completion of the work authorized, the attached "Self-Certification Statement of Compliance" must be completed and submitted to the U.S. Army Corps of Engineers. Mail the completed form to the Regulatory Division, Special Projects and Enforcement Branch, P.O. Box 4970, Jacksonville, FL 32232.

2. **Cultural Resources/Historic Properties:**

a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.

b. If during the proposed activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.

c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition ; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

d. In the event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The

Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.

3. Turbidity/Erosion Control: Best management practices for turbidity/erosion control shall be used when performing any activity authorized in this permit. The permittee agrees that all wetland areas and surface waters outside of the specific limits of construction authorized in this permit must be protected from erosion, siltation, scouring or excess turbidity and dewatering.

4: Protected Species: During all construction activities, the permittee shall follow the “Standard Construction Guidelines for the Eastern Indigo Snake” (attached) to provide protective measures for the listed species.

5. Regulatory Agency Changes: Should any other regulatory agency require changes to the work authorized or obligated by this permit, the Permittee is advised that a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee’s responsibility to request a modification of this permit from the Cocoa Regulatory Office.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact John C. Palmer at the letterhead address, by telephone at 321-504-3771 ext.10, or by email at john.palmer@usace.army.mil.

Sincerely,

A handwritten signature in black ink, appearing to be 'JCP', written over a horizontal line.

John C. Palmer
Project Manager

Enclosures
Copy/ies Furnished:
DMC (via email)

CESAJ-RD-PE

GENERAL CONDITIONS
33 CFR PART 320-330
PUBLISHED FEDERAL REGISTER DATED 13 NOVEMBER 1986

1. The time limit for completing the work authorized ends on **date identified in the letter**. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: NW-39
Application Number: SAJ-2017-01887

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

Description of the Work (e.g., bank stabilization, residential or commercial filling, docks, dredging, etc.): _____

Acreeage or Square Feet of Impacts to Waters of the United States:

Describe Mitigation completed (if applicable): _____

Describe any Deviations from Permit (attach drawing(s) depicting the deviations):

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Date

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2017-01887 (NW-JCP)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT) (BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)

STANDARD PROTECTION MEASURES FOR THE EASTERN INDIGO SNAKE
U.S. Fish and Wildlife Service
August 12, 2013

The eastern indigo snake protection/education plan (Plan) below has been developed by the U.S. Fish and Wildlife Service (USFWS) in Florida for use by applicants and their construction personnel. At least **30 days prior** to any clearing/land alteration activities, the applicant shall notify the appropriate USFWS Field Office via e-mail that the Plan will be implemented as described below (North Florida Field Office: jaxregs@fws.gov; South Florida Field Office: verobeach@fws.gov; Panama City Field Office: panamacity@fws.gov). As long as the signatory of the e-mail certifies compliance with the below Plan (including use of the attached poster and brochure), no further written confirmation or “approval” from the USFWS is needed and the applicant may move forward with the project.

If the applicant decides to use an eastern indigo snake protection/education plan other than the approved Plan below, written confirmation or “approval” from the USFWS that the plan is adequate must be obtained. At least 30 days prior to any clearing/land alteration activities, the applicant shall submit their unique plan for review and approval. The USFWS will respond via e-mail, typically within 30 days of receiving the plan, either concurring that the plan is adequate or requesting additional information. A concurrence e-mail from the appropriate USFWS Field Office will fulfill approval requirements.

The Plan materials should consist of: 1) a combination of posters and pamphlets (see **Poster Information** section below); and 2) verbal educational instructions to construction personnel by supervisory or management personnel before any clearing/land alteration activities are initiated (see **Pre-Construction Activities** and **During Construction Activities** sections below).

POSTER INFORMATION

Posters with the following information shall be placed at strategic locations on the construction site and along any proposed access roads (a final poster for Plan compliance, to be printed on 11” x 17” or larger paper and laminated, is attached):

DESCRIPTION: The eastern indigo snake is one of the largest non-venomous snakes in North America, with individuals often reaching up to 8 feet in length. They derive their name from the glossy, blue-black color of their scales above and uniformly slate blue below. Frequently, they have orange to coral reddish coloration in the throat area, yet some specimens have been reported to only have cream coloration on the throat. These snakes are not typically aggressive and will attempt to crawl away when disturbed. Though indigo snakes rarely bite, they should NOT be handled.

SIMILAR SNAKES: The black racer is the only other solid black snake resembling the eastern indigo snake. However, black racers have a white or cream chin, thinner bodies, and WILL BITE if handled.

LIFE HISTORY: The eastern indigo snake occurs in a wide variety of terrestrial habitat types throughout Florida. Although they have a preference for uplands, they also utilize some wetlands

and agricultural areas. Eastern indigo snakes will often seek shelter inside gopher tortoise burrows and other below- and above-ground refugia, such as other animal burrows, stumps, roots, and debris piles. Females may lay from 4 - 12 white eggs as early as April through June, with young hatching in late July through October.

PROTECTION UNDER FEDERAL AND STATE LAW: The eastern indigo snake is classified as a Threatened species by both the USFWS and the Florida Fish and Wildlife Conservation Commission. “Taking” of eastern indigo snakes is prohibited by the Endangered Species Act without a permit. “Take” is defined by the USFWS as an attempt to kill, harm, harass, pursue, hunt, shoot, wound, trap, capture, collect, or engage in any such conduct. Penalties include a maximum fine of \$25,000 for civil violations and up to \$50,000 and/or imprisonment for criminal offenses, if convicted.

Only individuals currently authorized through an issued Incidental Take Statement in association with a USFWS Biological Opinion, or by a Section 10(a)(1)(A) permit issued by the USFWS, to handle an eastern indigo snake are allowed to do so.

IF YOU SEE A LIVE EASTERN INDIGO SNAKE ON THE SITE:

- Cease clearing activities and allow the live eastern indigo snake sufficient time to move away from the site without interference;
- Personnel must NOT attempt to touch or handle snake due to protected status.
- Take photographs of the snake, if possible, for identification and documentation purposes.
- Immediately notify supervisor or the applicant’s designated agent, **and** the appropriate USFWS office, with the location information and condition of the snake.
- If the snake is located in a vicinity where continuation of the clearing or construction activities will cause harm to the snake, the activities must halt until such time that a representative of the USFWS returns the call (within one day) with further guidance as to when activities may resume.

IF YOU SEE A DEAD EASTERN INDIGO SNAKE ON THE SITE:

- Cease clearing activities and immediately notify supervisor or the applicant’s designated agent, **and** the appropriate USFWS office, with the location information and condition of the snake.
- Take photographs of the snake, if possible, for identification and documentation purposes.
- Thoroughly soak the dead snake in water and then freeze the specimen. The appropriate wildlife agency will retrieve the dead snake.

Telephone numbers of USFWS Florida Field Offices to be contacted if a live or dead eastern indigo snake is encountered:

North Florida Field Office – (904) 731-3336
Panama City Field Office – (850) 769-0552
South Florida Field Office – (772) 562-3909

PRE-CONSTRUCTION ACTIVITIES

1. The applicant or designated agent will post educational posters in the construction office and throughout the construction site, including any access roads. The posters must be clearly visible to all construction staff. A sample poster is attached.
2. Prior to the onset of construction activities, the applicant/designated agent will conduct a meeting with all construction staff (annually for multi-year projects) to discuss identification of the snake, its protected status, what to do if a snake is observed within the project area, and applicable penalties that may be imposed if state and/or federal regulations are violated. An educational brochure including color photographs of the snake will be given to each staff member in attendance and additional copies will be provided to the construction superintendent to make available in the onsite construction office (a final brochure for Plan compliance, to be printed double-sided on 8.5" x 11" paper and then properly folded, is attached). Photos of eastern indigo snakes may be accessed on USFWS and/or FWC websites.
3. Construction staff will be informed that in the event that an eastern indigo snake (live or dead) is observed on the project site during construction activities, all such activities are to cease until the established procedures are implemented according to the Plan, which includes notification of the appropriate USFWS Field Office. The contact information for the USFWS is provided on the referenced posters and brochures.

DURING CONSTRUCTION ACTIVITIES

1. During initial site clearing activities, an onsite observer may be utilized to determine whether habitat conditions suggest a reasonable probability of an eastern indigo snake sighting (example: discovery of snake sheds, tracks, lots of refugia and cavities present in the area of clearing activities, and presence of gopher tortoises and burrows).
2. If an eastern indigo snake is discovered during gopher tortoise relocation activities (i.e. burrow excavation), the USFWS shall be contacted within one business day to obtain further guidance which may result in further project consultation.
3. Periodically during construction activities, the applicant's designated agent should visit the project area to observe the condition of the posters and Plan materials, and replace them as needed. Construction personnel should be reminded of the instructions (above) as to what is expected if any eastern indigo snakes are seen.

POST CONSTRUCTION ACTIVITIES

Whether or not eastern indigo snakes are observed during construction activities, a monitoring report should be submitted to the appropriate USFWS Field Office within 60 days of project completion. The report can be sent electronically to the appropriate USFWS e-mail address listed on page one of this Plan.



ATTENTION:

THREATENED EASTERN INDIGO SNAKES MAY BE PRESENT ON THIS SITE!!!

IF YOU SEE A LIVE EASTERN INDIGO SNAKE ON THE SITE:

- Cease clearing activities and allow the eastern indigo snake sufficient time to move away from the site without interference.
- Personnel must NOT attempt to touch or handle snake due to protected status.
- Take photographs of the snake, if possible, for identification and documentation purposes.
- Immediately notify supervisor or the applicant's designated agent, **and** the appropriate U.S. Fish and Wildlife Service (USFWS) office, with the location information and condition of the snake.
- If the snake is located in a vicinity where continuation of the clearing or construction activities will cause harm to the snake, the activities must halt until such time that a representative of the USFWS returns the call (within one day) with further guidance as to when activities may resume.

IF YOU SEE A DEAD EASTERN INDIGO SNAKE ON THE SITE:

- Cease clearing activities and immediately notify supervisor or the applicant's designated agent, **and** the appropriate USFWS office, with the location information and condition of the snake.
- Take photographs of the snake, if possible, for identification and documentation purposes.
- Thoroughly soak the dead snake in water and then freeze the specimen. The appropriate wildlife agency will retrieve the dead snake.

USFWS Florida Field Offices to be contacted if a live or dead eastern indigo snake is encountered:

North Florida Field Office – (904) 731-3336

Panama City Field Office – (850) 769-0552

South Florida Field Office – (772) 562-3909

Killing, harming, or harassing indigo snakes is strictly prohibited and punishable under State and Federal Law.

DESCRIPTION: The eastern indigo snake is one of the largest non-venomous snakes in North America, with individuals often reaching up to 8 feet in length. They derive their name from the glossy, blue-black color of their scales above and uniformly slate blue below. Frequently, they have orange to coral reddish coloration in the throat area, yet some specimens have been reported to only have cream coloration on the throat. These snakes are not typically aggressive and will attempt to crawl away when disturbed. Though indigo snakes rarely bite, they should NOT be handled.

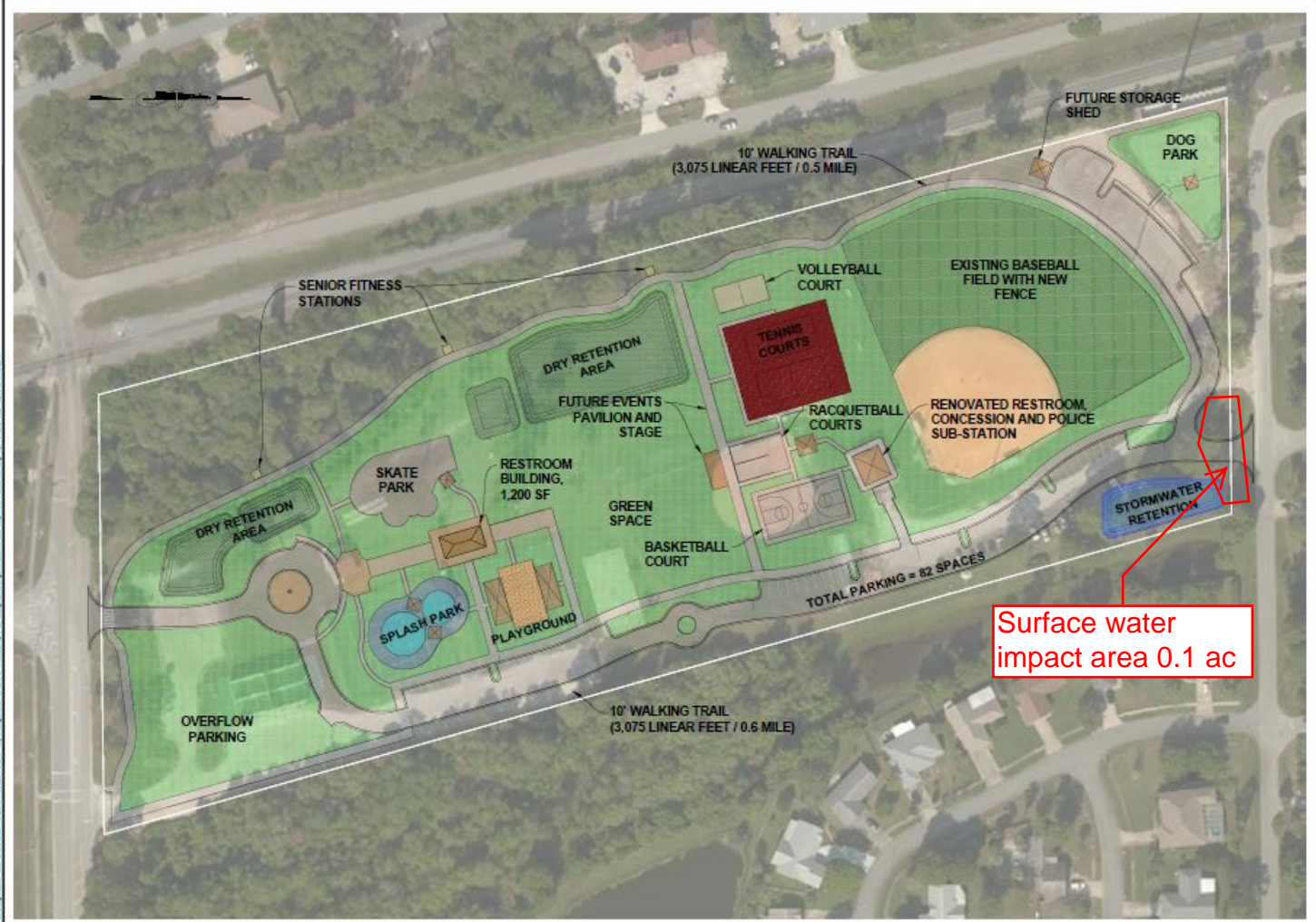
SIMILAR SNAKES: The black racer is the only other solid black snake resembling the eastern indigo snake. However, black racers have a white or cream chin, thinner bodies, and WILL BITE if handled.

LIFE HISTORY: The eastern indigo snake occurs in a wide variety of terrestrial habitat types throughout Florida. Although they have a preference for uplands, they also utilize some wetlands and agricultural areas. Eastern indigo snakes will often seek shelter inside gopher tortoise burrows and other below- and above-ground refugia, such as other animal burrows, stumps, roots, and debris piles. Females may lay from 4 - 12 white eggs as early as April through June, with young hatching in late July through October.

PROTECTION: The eastern indigo snake is classified as a Threatened species by both the USFWS and the Florida Fish and Wildlife Conservation Commission. "Taking" of eastern indigo snakes is prohibited by the Endangered Species Act without a permit. "Take" is defined by the USFWS as an attempt to kill, harm, harass, pursue, hunt, shoot, wound, trap, capture, collect, or engage in any such conduct. Penalties include a maximum fine of \$25,000 for civil violations and up to \$50,000 and/or imprisonment for criminal offenses, if convicted.

Only individuals currently authorized through an issued Incidental Take Statement in association with a USFWS Biological Opinion, or by a Section 10(a)(1)(A) permit issued by the USFWS, to handle an eastern indigo snake are allowed to do so.

Drawing Name: Stormwater Management Plan for Whistle Stop Park Improvements - City of Edge Water, FL
Drawing Date: 10/20/2020
Drawing Scale: 1" = 40' (Horizontal) / 1" = 20' (Vertical)
Drawing Author: [Redacted]
Drawing Checker: [Redacted]
Drawing Approver: [Redacted]



Surface water
impact area 0.1 ac

 CITY OF EDGE WATER 1914 W. HERRIDGE DR. EDGEWATER, FL 32124	 Design & Marine Consultants 4401 S. Cape Marco Blvd Unit 302 Port Orange, FL 32129 Tel: (386) 324-6200 Fax: (386) 324-6208 www.dmc.com	PROJECT NAME WHISTLE STOP PARK IMPROVEMENTS	PROJECT NO. 19-0005-07
		CITY CITY OF EDGE WATER	DATE 10/20/2020
		DESIGNED BY SCALE: 1/4" = 40' HORIZ.	APPROVED BY DATE: 10/20/2020