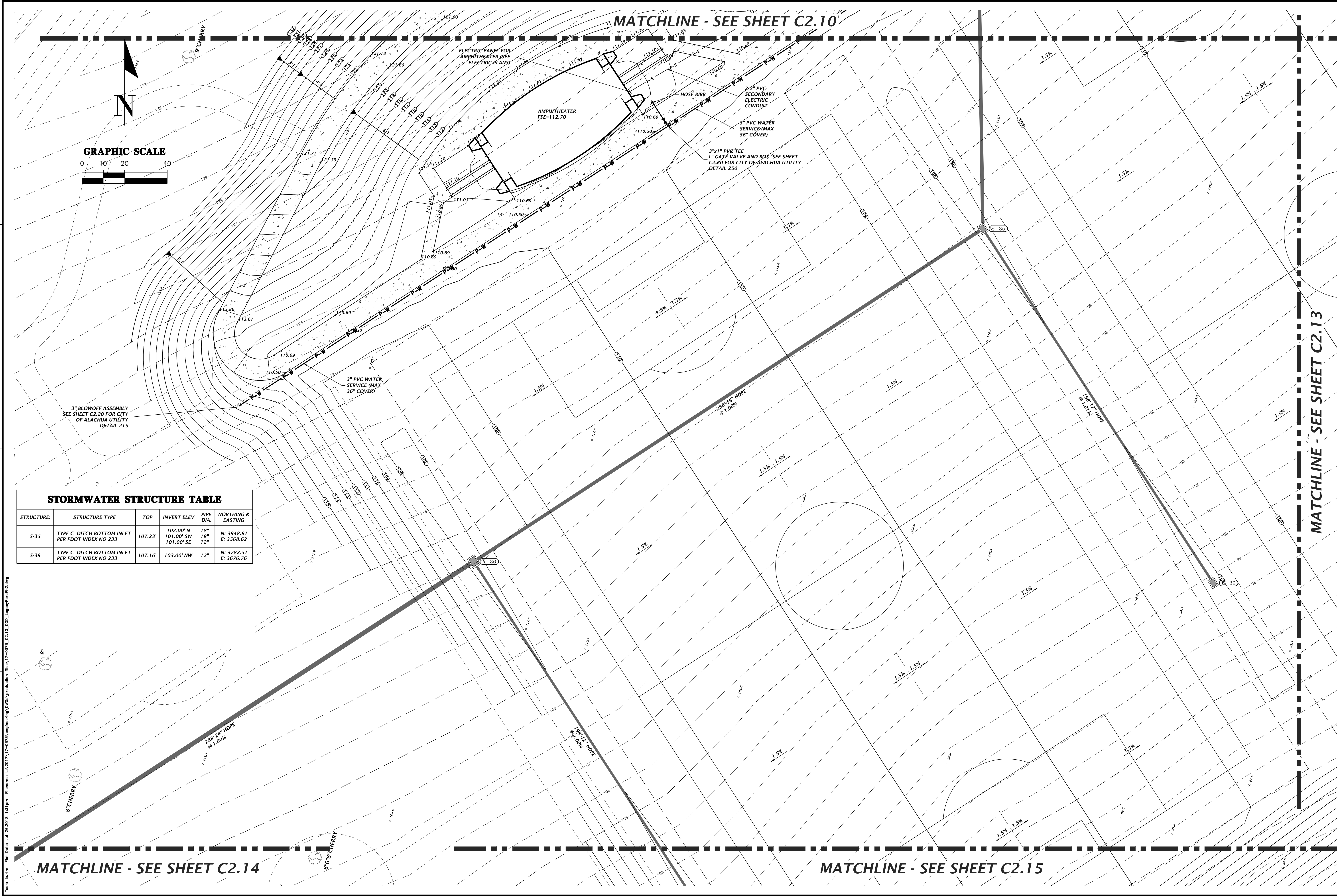


STORMWATER STRUCTURE TABLE

STRUCTURE:	STRUCTURE TYPE	TOP	INVERT ELEV	PIPE DIA.	NORTHING & EASTING
S-35	TYPE C DITCH BOTTOM INLET PER FDOT INDEX NO 233	107.23'	102.00' N 101.00' SW 101.00' SE	18" 18" 12"	N: 3948.81 E: 3568.62
S-39	TYPE C DITCH BOTTOM INLET PER FDOT INDEX NO 233	107.16'	103.00' NW	12"	N: 3782.51 E: 3676.76

Text: turin Plot Date: Jul 26, 2018 1:31pm File: L:\2017\17-0373\engineering\DWG\production files\17-0373_C2.10_DWG_Layer\Plot12.dwg

MATCHLINE - SEE SHEET C2.13

MATCHLINE - SEE SHEET C2.14

MATCHLINE - SEE SHEET C2.15

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SCALE: 1"=20'
PER SCALE ON
THIS SHEET, ADJUST
THIS SHEET, ADJUST
SHEET NUMBER
17-0373

CONSTRUCTION/REV. RELEASES

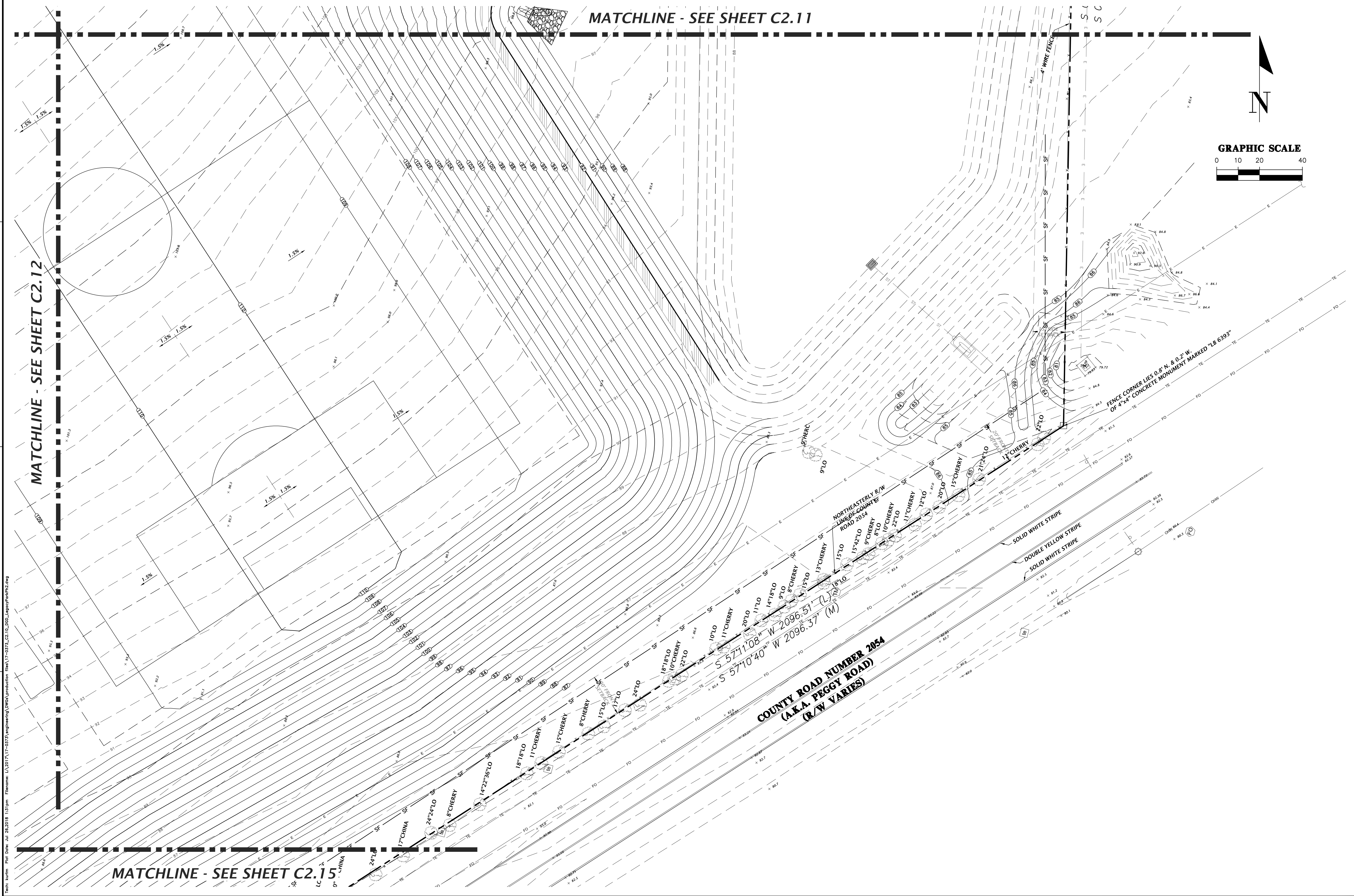
REVISIONS
2018-03-29 CITY OF ALACHUA, ALACHUA COUNTY, SRWD
2018-05-14 CITY OF ALACHUA, ALACHUA COUNTY, SRWD
2018-07-18 CITY OF ALACHUA, ALACHUA COUNTY, SRWD
2018-07-30 P.Z.B. & SRWD

CLIENT: CITY OF ALACHUA
PROJECT: LEGACY PARK PHASE 2A
SHEET TITLE: DETAILED GRADING, DRAINAGE,
AND UTILITY PLAN

DESIGNER: K. MERRITT
DESIGNER: T. HASTAY
QUALITY CONTROL: T. FLEGERT
PROJECT NUMBER: 17-0373

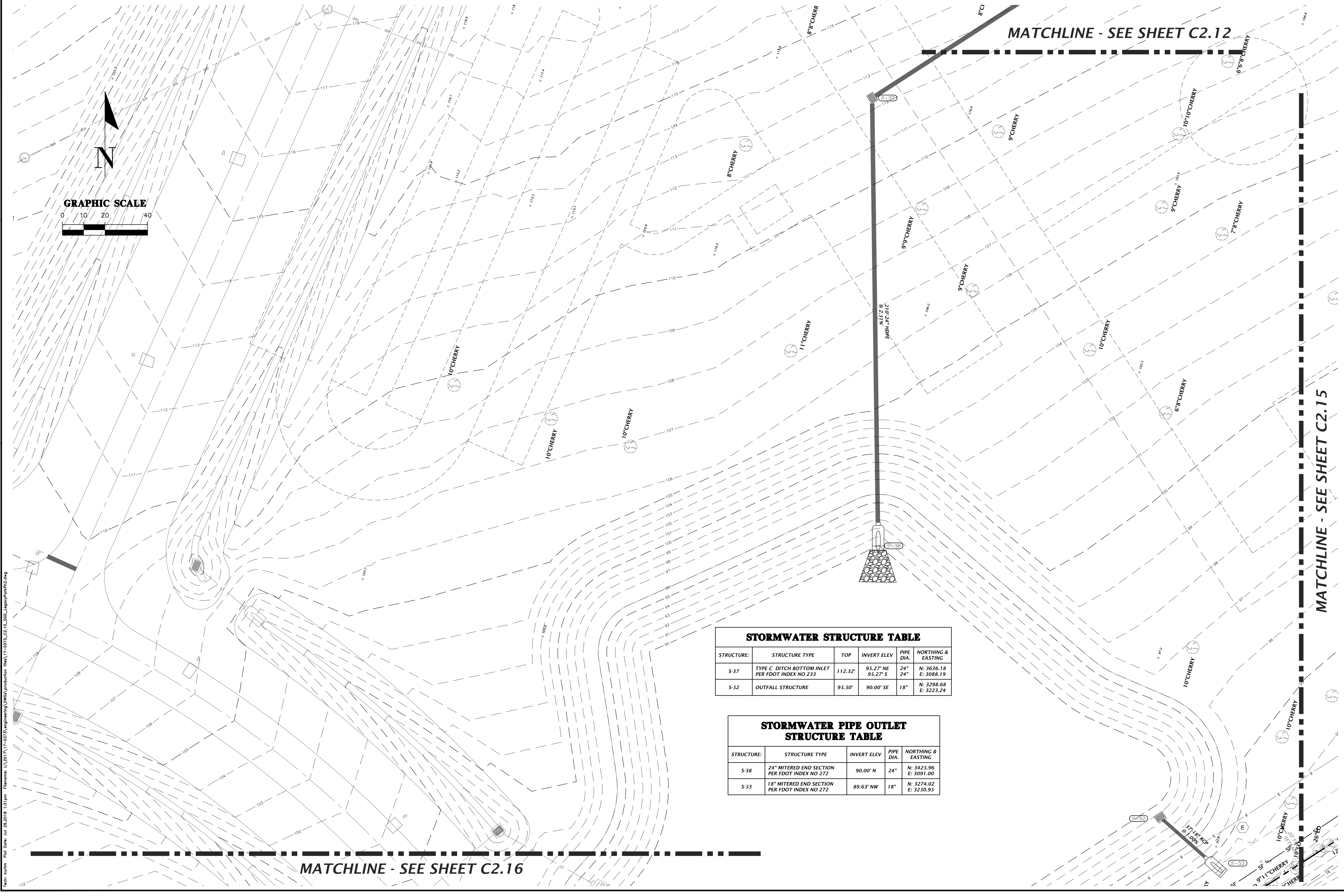
TRAVIS J. HASTAY

FL PE No. 84295
SHEET NO.: C2.12



Test: turm Plot Date: Jul 26, 2018 1:31pm File: L:\2017\17-0373\engineering\DWG\production files\17-0373_C2.10_DWG_Layer\Plot2.dwg

11801 Research Drive Alachua, Florida 32615 (352) 331-1976 www.dhw-inc.com est. 1988 FLORIDA CA-5075	
CHW Professional Consultants	
1"=20' VERTICAL SCALE BASED ON ORIGINAL DRAWING 0' 10' 20' 30' 40' 50' 60' 70' 80' 90' 100' DO NOT USE FOR ANY THIS SHEET, ADJUST SCALES ACCORDINGLY.	
CONSTRUCTION/BDI REVISIONS	
DATE: 2018-03-29 BY: K. MERRITT PROJECT: 2018-03-29 SRWD 2018-05-14 CITY OF ALACHUA, ALACHUA COUNTY, SRWD 2018-05-20 CITY OF ALACHUA, ALACHUA COUNTY, SRWD 2018-07-18 CITY OF ALACHUA, SRWD 2018-07-30 P.Z.B. & SRWD	CITY OF ALACHUA LEGACY PARK PHASE 2A DETAILED GRADING, DRAINAGE, AND UTILITY PLAN
DESIGNED BY: K. MERRITT CHECKED BY: T. HASTAY PROJECT NUMBER: 17-0373	TRAVIS J. HASTAY
FL PE No. 84295 SHEET NO.: C2.13	



STORMWATER STRUCTURE TABLE					
STRUCTURE:	STRUCTURE TYPE	TOP	INVERT ELEV	PIPE DIA.	NORTHING & EASTING
S-37	TYPE C DITCH BOTTOM INLET PER FDOT INDEX NO 233	112.32'	95.27' NE 95.27' S	24"	N: 3636.18 E: 3088.19
S-52	OUTFALL STRUCTURE	95.50'	90.00' SE	18"	N: 3298.68 E: 3223.24

STORMWATER PIPE OUTLET STRUCTURE TABLE				
STRUCTURE:	STRUCTURE TYPE	INVERT ELEV	PIPE DIA.	NORTHING & EASTING
S-38	24" MITERED END SECTION PER FDOT INDEX NO 272	90.00' N	24"	N: 3425.96 E: 3091.00
S-53	18" MITERED END SECTION PER FDOT INDEX NO 272	89.63' NW	18"	N: 3274.02 E: 3250.95

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1"=20'

PER SCALE ON
BARS SCALE ON
ORIGINAL DRAWING
0 10 20 30 40
DO NOT USE AS A
THIS SHEET, ADJUST
SCALES ACCORDINGLY.

CONSTRUCTION/BD RELEASE

2018-03-29 CITY OF ALACHUA, ALACHUA COUNTY,
2018-05-14 CITY OF ALACHUA, ALACHUA COUNTY,
2018-05-20 CITY OF ALACHUA, ALACHUA COUNTY,
2018-07-18 CITY OF ALACHUA, ALACHUA COUNTY,
2018-07-30 P.Z.B. & SRWMD

CITY OF ALACHUA

PROJECT:
LEGACY PARK PHASE 2A
SHEET TITLE: DETAILED GRADING, DRAINAGE,
AND UTILITY PLAN

DESIGNED BY:
K. MERRITT
ENGINEER:
T. HASTAY
QUALITY CONTROL:
T. FLEGERT
PROJECT NUMBER:
17-0373

TRAVIS J. HASTAY

FL PE No. 84295
SHEET NO.:
C2.14



STORMWATER STRUCTURE TABLE

STORMWATER PIPE OUTLET STRUCTURE TABLE

SEE SHEET C2.32 FOR
CONTINUATION OF SMF 04

MATCHLINE - SEE SHEET C2.14



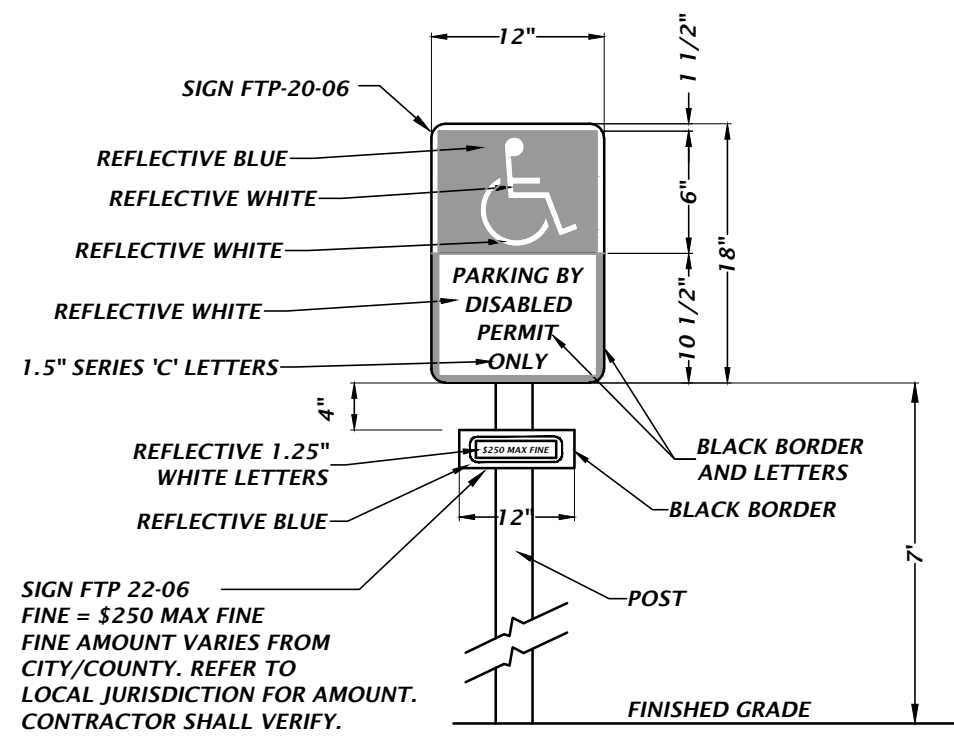
1E: 1"=20'

SUBMITTALS:

CITY OF ALACHUA
COUNTY:

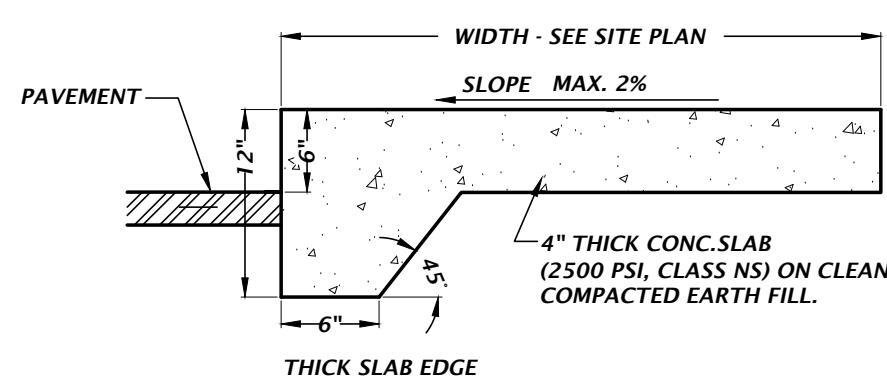
CHNICIAN:
MERRITT

SHEET NO.:
C2.16



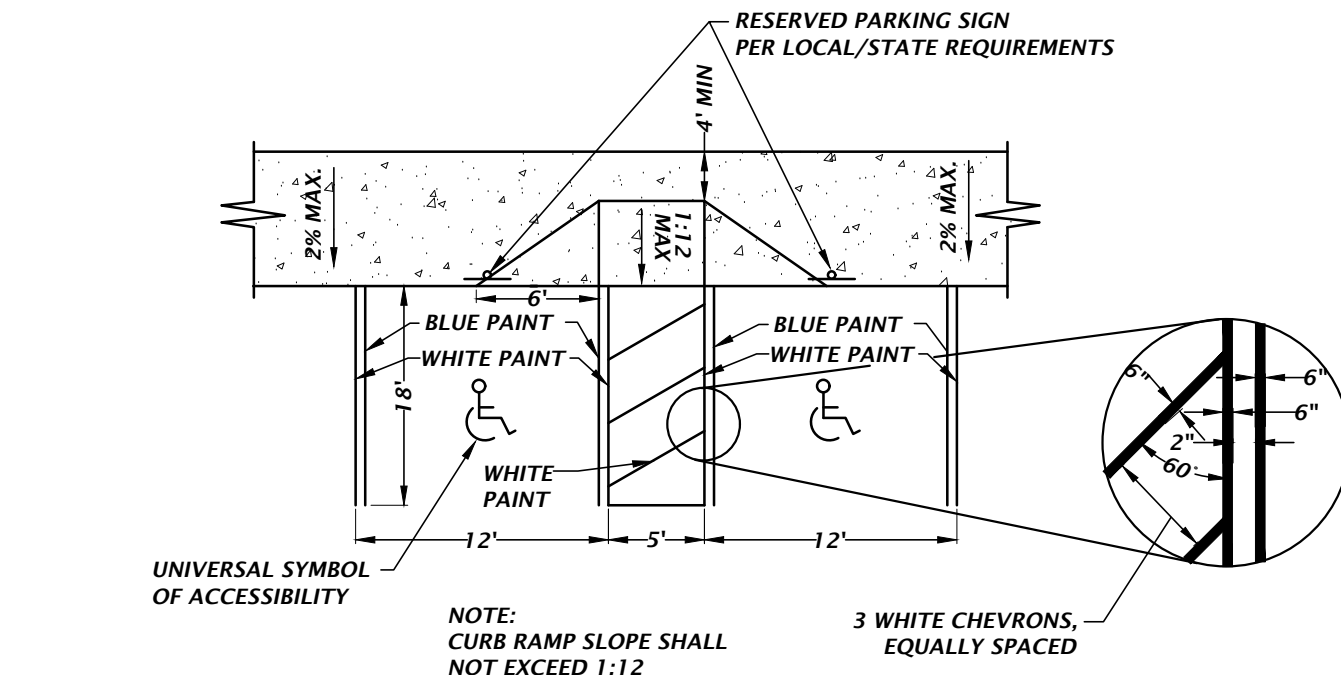
SIGN NOTES:
1. SIGN CONSTRUCTION, DESIGN AND PLACEMENT SHALL COMPLY WITH STATE AND LOCAL STATUTES.

H.C. PARKING SIGN DETAIL

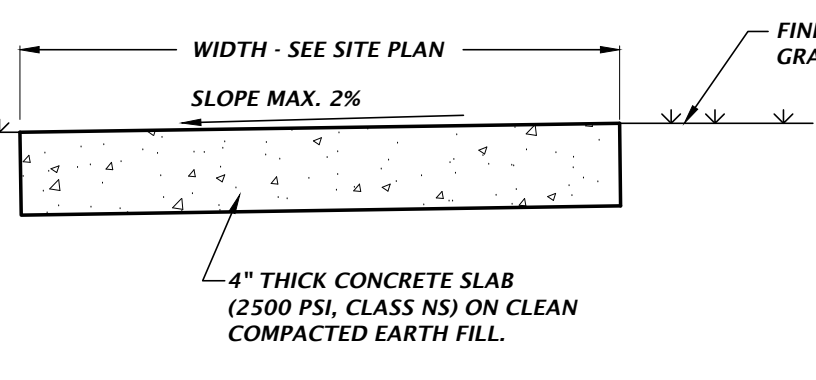


- NOTES:
- SAWCUT CONTROL JOINTS SHALL BE CONSTRUCTED 5 FEET ON CENTER
 - EXPANSION JOINTS WITH PREFORMED JOINT FILLER SHALL BE CONSTRUCTED BETWEEN ALL FIXED OBJECTS AND WALK AND AT CONSTRUCTION JOINTS.

ADJACENT TO PAVEMENT

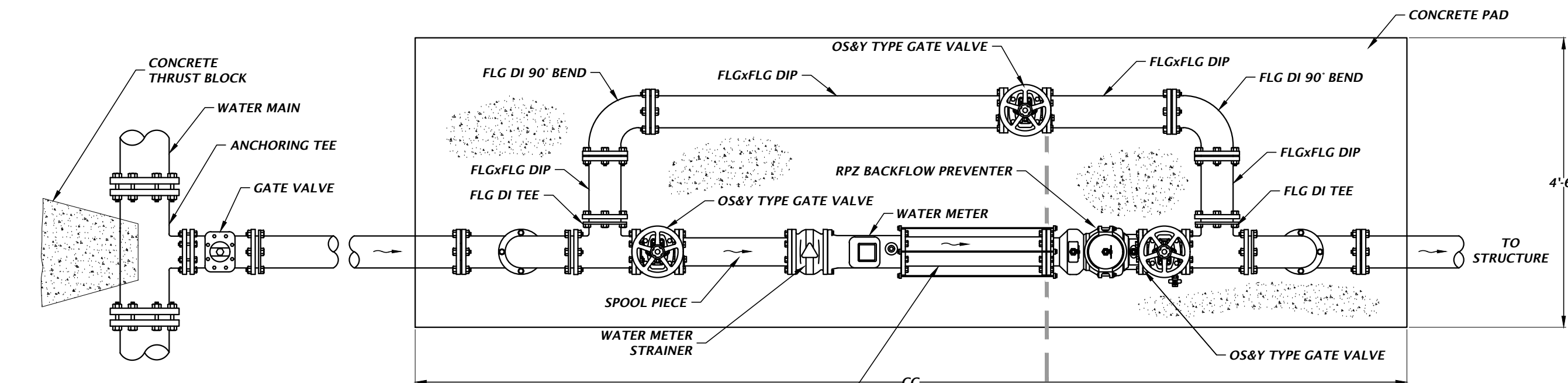


HANDICAP PARKING & RAMP DETAIL



NOT ADJACENT TO PAVEMENT

CONCRETE SIDEWALK DETAILS

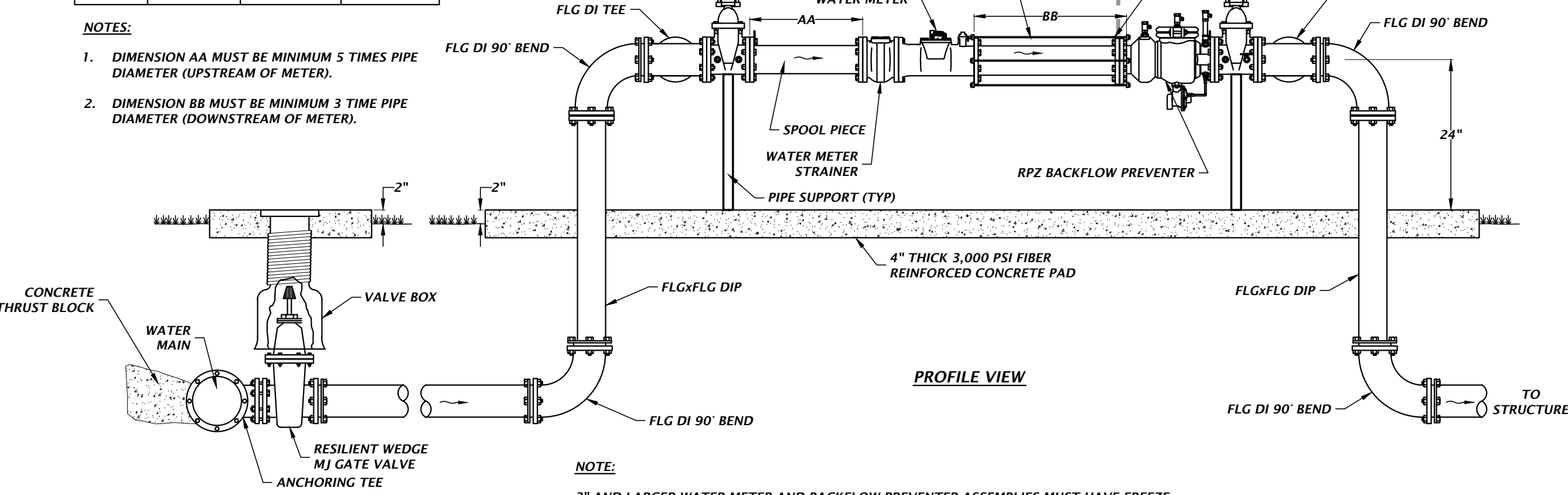


METER SIZE	DIMENSION		
	AA	BB	CC
3"	18"	9"	12"
4"	24"	12"	14"
6"	36"	18"	18"
8"	48"	24"	22"
10"	60"	30"	27"

NOTES:

- DIMENSION AA MUST BE MINIMUM 5 TIMES PIPE DIAMETER (UPSTREAM OF METER).
- DIMENSION BB MUST BE MINIMUM 3 TIME PIPE DIAMETER (DOWNSTREAM OF METER).

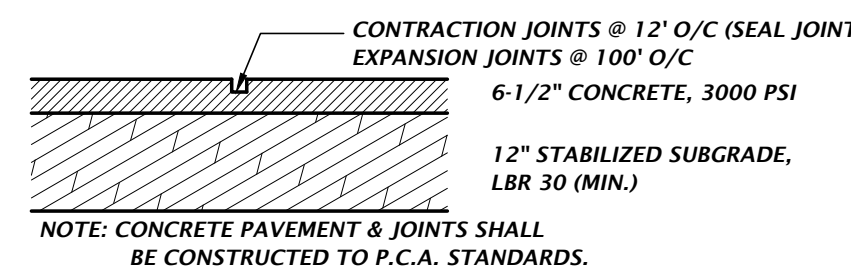
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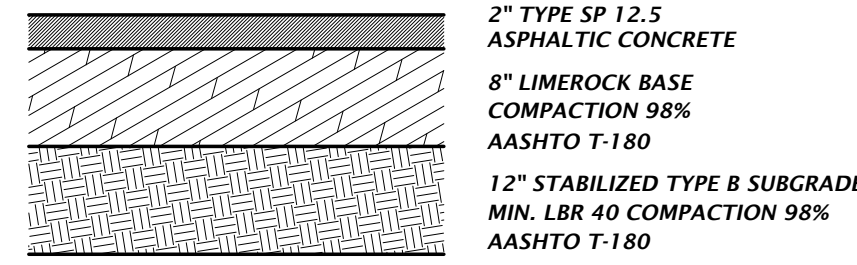
NOTE:
3" AND LARGER WATER METER AND BACKFLOW PREVENTER ASSEMBLIES MUST HAVE FREEZE PROTECTION BOXES. FREEZE PROTECTION BOXES MUST ALLOW ACCESS FOR TESTING.

DETAIL No. 280 - 3" AND LARGER WATER METER AND BACKFLOW PREVENTER ASSEMBLY (NO DOWNSTREAM DIESEL FIRE PUMP)

NOTE:
SEE WASTEWATER DETAILS FOR AIR RELEASE VALVE INFORMATION.

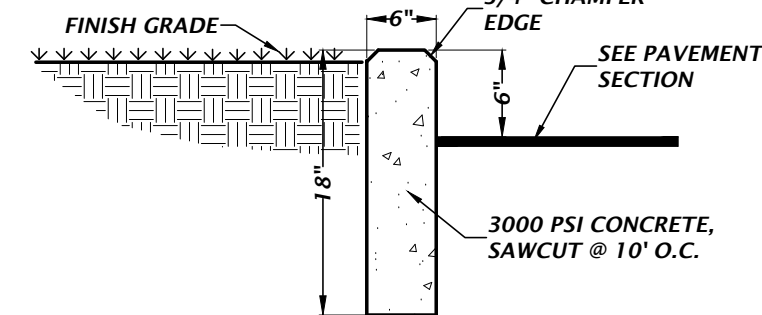


CONCRETE PAVEMENT DETAIL

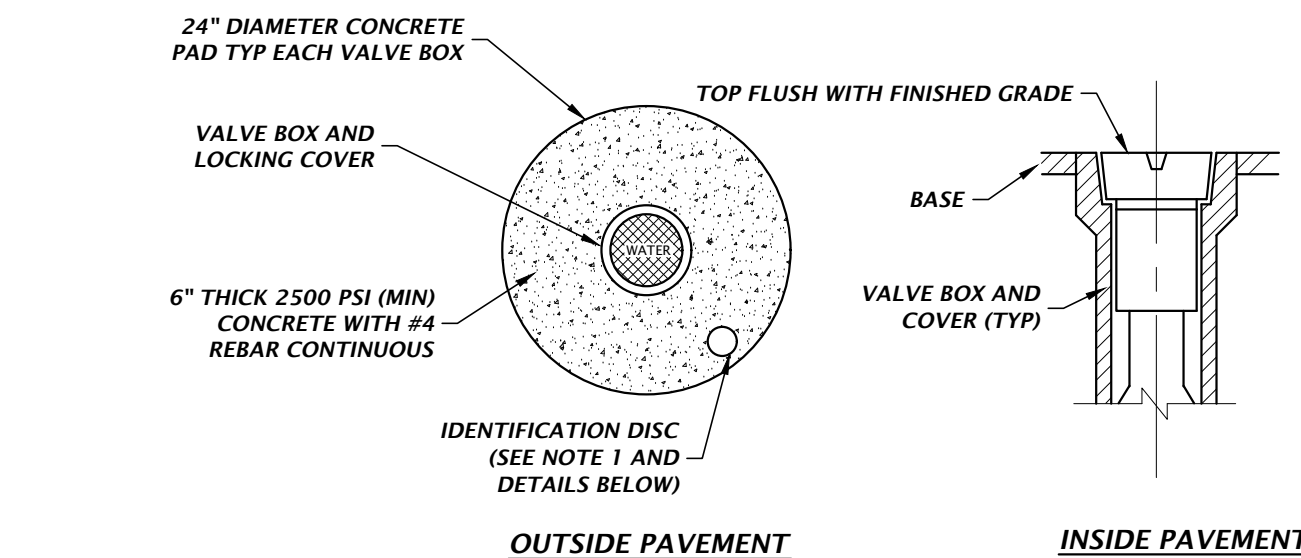


ASPHALT PAVEMENT DETAIL

PAVEMENT OPTIONS

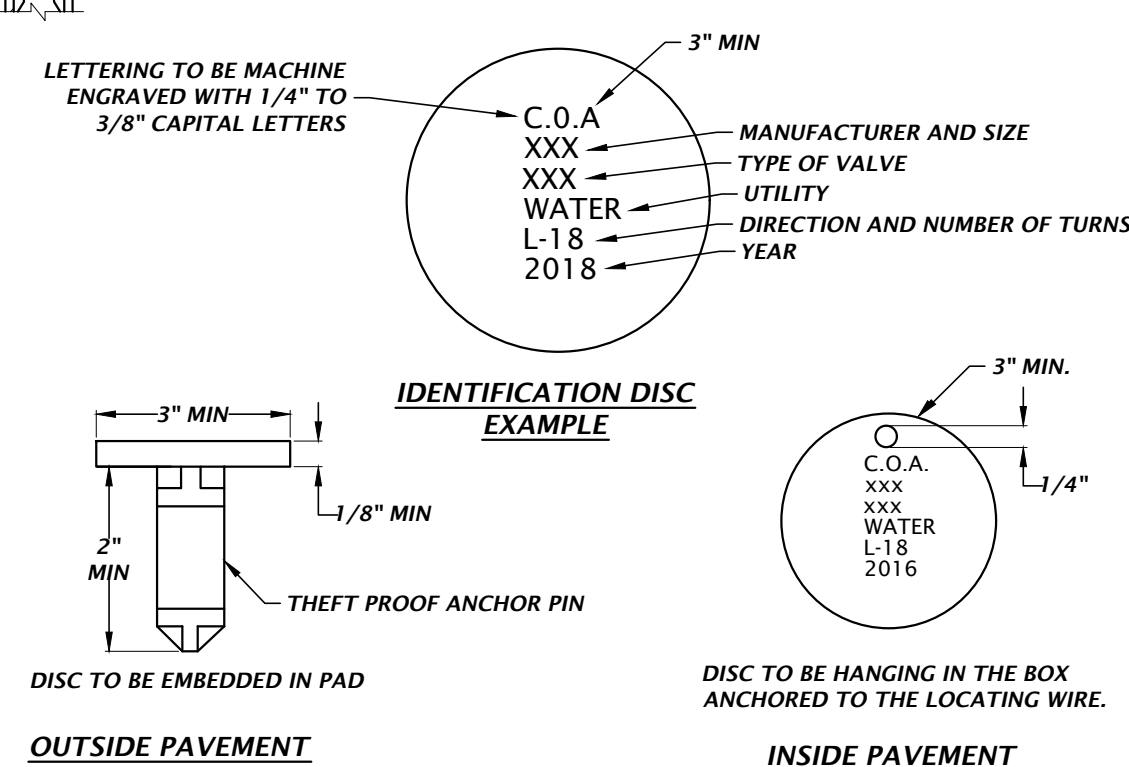


TYPICAL 6" CURB DETAIL



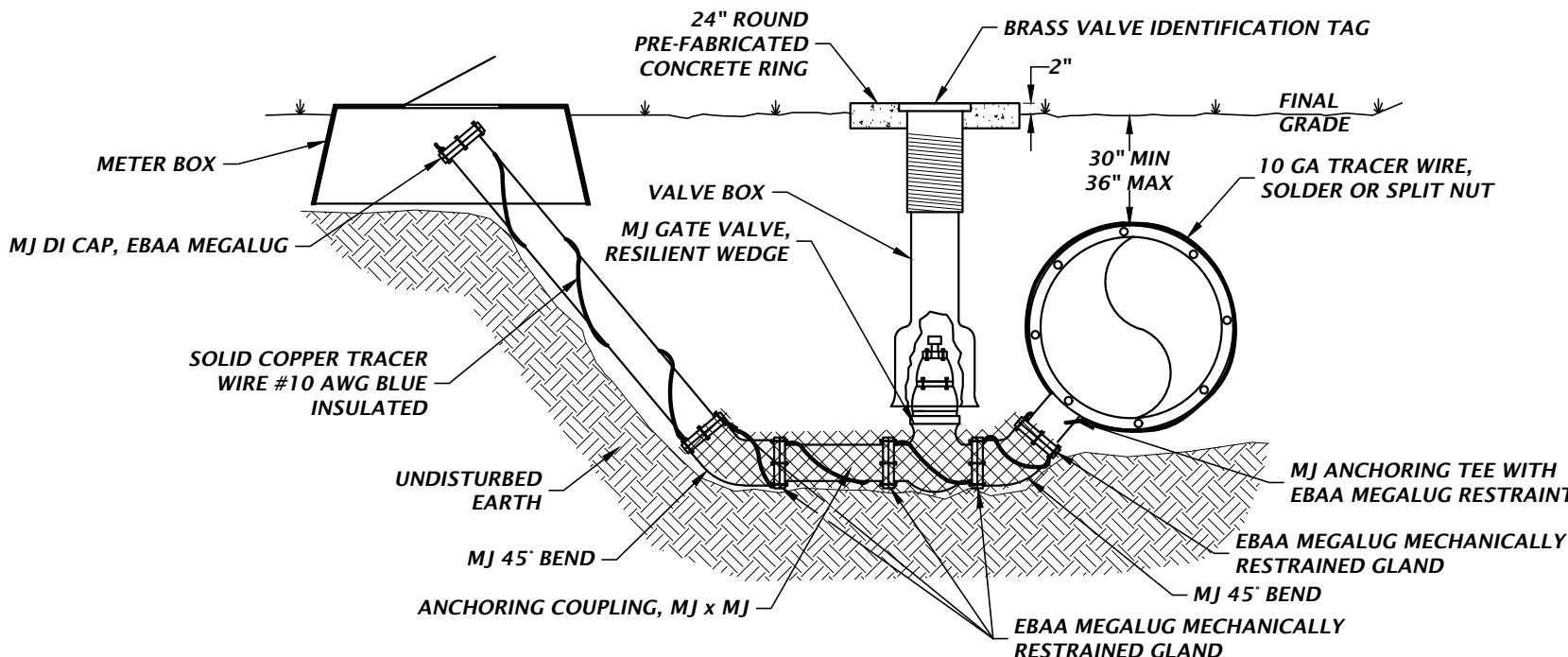
DETECTABLE WARNING DETAIL

- PROVIDE DETECTABLE WARNINGS IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) SECTION 705-DETECTABLE WARNINGS ON WALKING SURFACES AND THE 2014 FLORIDA BUILDING CODE, ACCESSIBILITY, CHAPTER 7, SECTION 705.
- RAISED TRUNCATED DOMES SHALL HAVE A BASE DIAMETER FROM 0.9" MIN TO 1.4" MAX, A TOP DIAMETER FROM 50% TO 65% OF BASE DIAMETER, A HEIGHT OF 0.2 INCH (5 mm) NOMINAL, CENTER-TO-CENTER SPACING FROM 1.6" MIN TO 2.4" MAX, AND BASE-TO-BASE SPACING OF 0.65" MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON A SQUARE GRID.
- SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT.
- ALL SIDEWALK CURB RAMPS SHALL HAVE DETECTABLE WARNING SURFACES THAT EXTEND THE FULL WIDTH OF THE RAMP AND IN THE DIRECTION OF TRAVEL 24 INCHES.
- IF MATS ARE TO BE UTILIZED:
A - DETECTABLE WARNING SURFACE SHALL CONSIST OF 3'-FT WIDE, SURFACE APPLIED, POLYURETHANE MAT WITH IN-LINE TRUNCATED DOME PATTERN.
B - DETECTABLE WARNING SURFACE SHALL BE SECURED BY ADHESIVE AND STAINLESS STEEL ANCHORS.
C - ACCEPTABLE PRODUCTS ARE THE SURFACE APPLIED REDIMAT MANUFACTURED BY DETECTABLE WARNING SYSTEMS, INC. OR EQUAL LISTED ON THE FDOT QUALIFIED PRODUCTS LIST IN ACCORDANCE WITH SECTION 527-2.4 OF THE FDOT STANDARD SPECIFICATIONS.
D - PRIOR TO INSTALLING DETECTABLE WARNING MAT, SCRUB THE SURFACE WITH A WIRE BRISTLE BRUSH. THE EXISTING CONCRETE SURFACE SHALL BE CLEANED OF ANY LOOSE MATERIAL, DUST, OILS, GREASE, AND SEALERS.
E - ALL INSTALLATIONS SHALL BE MADE IN ACCORDANCE WITH THE DETECTABLE WARNING MAT MANUFACTURER'S SPECIFICATIONS.
- IF INTERLOCKING PAVERS ARE TO BE UTILIZED:
A - DETECTABLE WARNING SURFACE FOR THE RAMPS SHALL CONSIST OF INTERLOCKING 4" X 8" ADA DETECTABLE WARNING SURFACE PAVERS HAVING A MINIMUM DEPTH OF 2". CONCRETE PAVERS ARE TO MEET ASTM C902 CLASS SX TYPE 1; AND BRICK PAVERS ARE TO MEET ASTM C55, GRADE N, SOLID BRICK COLOR TO MEET ADA CONTRAST REQUIREMENTS.
B - ALL UNITS SHALL BE SOUND AND FREE OF DEFECTS THAT WOULD INTERFERE WITH THE APPEARANCE OF PROPER PLACEMENT OF THE UNIT OR IMPAIR THE STRENGTH OR LONGEVITY OF THE FINAL STRUCTURE. ANY UNITS THAT ARE STRUCTURALLY DAMAGED DURING THE WORK SHALL BE IMMEDIATELY REMOVED AND REPLACED. THE PAVERS ARE TO BE LAID IN A TWO BY TWO BASKETWEAVE PATTERN, FLUSH WITH THE FINISH GRADE OF THE RAMP SURFACE, AND HAVE GAPS BETWEEN 1/16 AND 1/8 INCH. CUT PAVERS (MASONRY SAW ONLY) SHALL BE NO SMALLER THAN ONE-THIRD OF A WHOLE PAVER.
C - MODIFY FORMWORK OR PROVIDE FORMED GROUT INFILL BEHIND CURVED DROP CURB SECTIONS TO ENSURE STRAIGHT EDGE RESTRAINT FOR PAVERS.
D - CONCRETE EDGE RESTRAINT FOR WARNING AREA. MAXIMUM GAP OF 1/8" BETWEEN PAVERS AND EDGE. USE 1/4" RADIUS ALONG CONCRETE EDGES.
E - WHEN PAVERS ABUT EITHER EARTH/DIRT OR PAVEMENT, A SIX INCH CONCRETE BAND SHALL BE INSTALLED. BAND SHALL BE WITHIN LIMITS OF THE WIDTH OF PROPOSED CONCRETE AND NOT EXTENDED AN ADDITIONAL SIX INCHES.
- OTHER METHODS/MATERIALS MAY BE USED FOR THE DETECTABLE WARNING STRIP, BUT THEY MUST MEET THE ABOVE CRITERIA.
- ALL MATERIALS/METHODS TO BE UTILIZED SHALL BE SUBMITTED FOR APPROVAL TO THE ENGINEER PRIOR TO ORDERING THE MATERIALS/METHODS. FAILURE TO OBTAIN APPROVAL BEFORE ORDERING OR INSTALLATION MAY RESULT IN REMOVAL AND REPLACEMENT AT CONTRACTOR'S EXPENSE. ENGINEER'S APPROVAL DOES NOT RELIEVE THE CONTRACTOR'S RESPONSIBILITY FOR THE PERFORMANCE OF THE ITEM.
- IF FDOT CURB RAMPS ARE SPECIFIED, REFER TO THE FDOT INDEX NO. 304 FOR SPECIFICATIONS CONCERNING THE APPLICABLE DETECTABLE WARNING STRIP TO BE USED WITH FDOT SPECIFIED RAMPS.



DETAIL No. 250 - VALVE BOX PAD

- NOTES:
- BRASS IDENTIFICATION DISC SHALL BE REQUIRED FOR ALL VALVES.
 - CONCRETE PAD SHALL BE POURED-IN-PLACE FOR NEW CONSTRUCTION.



DETAIL No. 215 - 2" AND 3" BLOW-OFF ASSEMBLY

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SCALE: N/A
REFER TO SCALE ON ORIGINAL DRAWING
DO NOT SCALE DIMENSIONS FROM THIS SHEET, ADJUST SCALES ACCORDINGLY.

CONSTRUCTION/REV. RELEASES

DATE: 2018-03-29
CITY OF ALACHUA, ALACHUA COUNTY, SRWMD
2018-03-14
CITY OF ALACHUA, AGWMD, SRWMD
2018-06-20
CITY OF ALACHUA, SRWMD
2018-07-30
P215 & SRWMD

CLIENT: CITY OF ALACHUA
PROJECT: LEGACY PARK PHASE 2A
SHEET TITLE: CONSTRUCTION DETAILS

DESIGNER: K. MERRITT
CHECKER: T. HASTAY
QUALITY CONTROL: T. FLEGER
PROJECT NUMBER: 17-0373

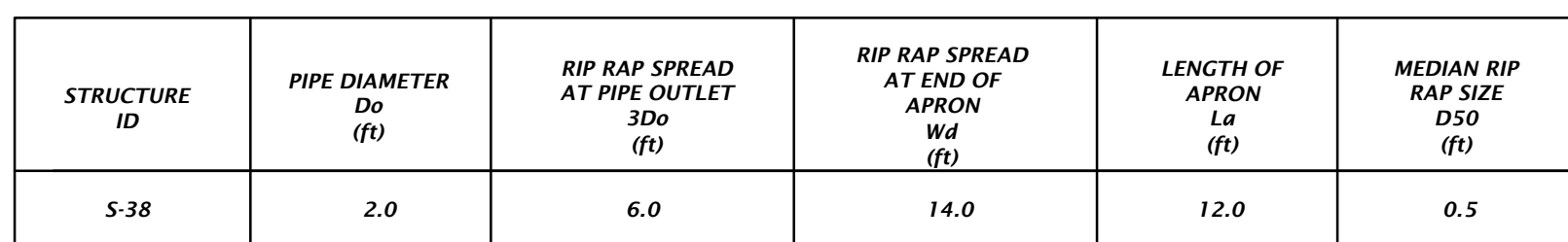
TRAVIS J. HASTAY

FL PE No. 84295

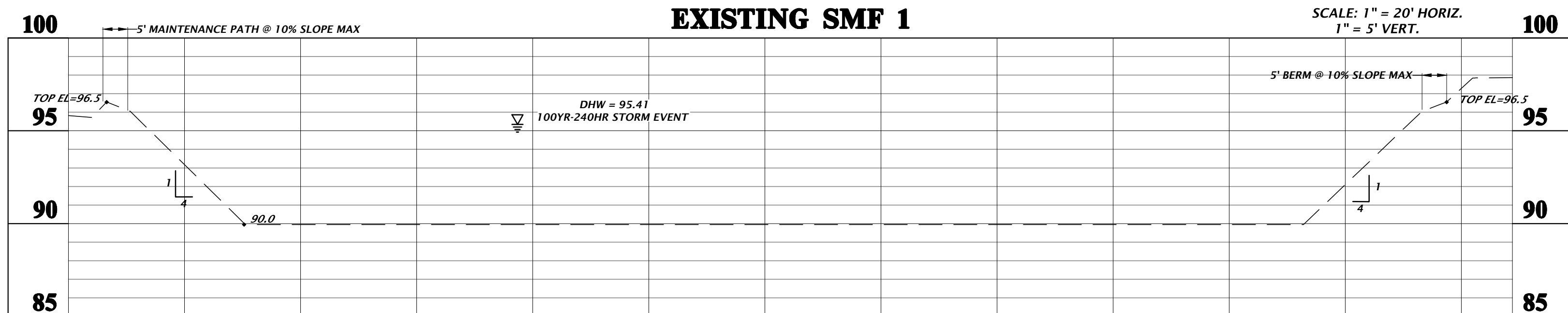
SHEET NO: C2.20



**SMF #1 OUTFALL STRUCTURE S-52
MODIFIED FDOT TYPE 'C' INLET**



NTS





NTS

The diagram illustrates a cross-section of a non-sumped outlet structure. Key dimensions and components are labeled as follows:

- D_{50} (TYP.): Typical diameter of the outlet pipe.
- D_{60} : Diameter of the structure at the inlet.
- L_a : Length of the structure.
- W_d : Width of the structure at the outlet.
- D_{80} : Diameter of the structure at the outlet.
- $POND BOTTOM FOR NON-SUMPED OUTLET$: Indicated by a dashed line.
- $RIP RAP LIMITS FOR NON-SUMPED OUTLET$: Indicated by a dashed line.

RIP-RAP APRON DETAIL

NTS

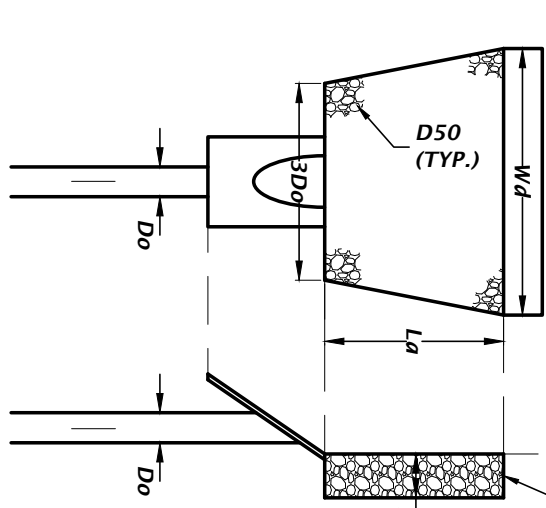


This topographic map depicts a rugged terrain with numerous contour lines indicating elevation. A prominent 'MAINTENANCE PATH' is shown, along with a 'WIRE FENCE' line. The map includes a graphic scale from 0 to 40 feet and a north arrow. Various survey points are marked with their respective coordinates and elevations, such as N: 4039.4064, E: 3921.6034, and N: 3876.8026, E: 4023.5567. The map also shows a '101° MERC' and '9° LO' area.

1. IF A CONTINUOUS LIMEROCK FORMATION IS ENCOUNTERED IN THE BASIN AREA CONTACT THE ENGINEER OF RECORD. THE LIMEROCK SHALL BE EXCAVATED TO A MINIMUM DEPTH OF 3 FEET BEYOND THE BASIN UNDERCUT LIMITS.
2. IF A SOLUTION PIPE SINKHOLE DOES FORM IN THE STORMWATER BASIN, THEN THE SINKHOLE SHALL BE REPAIRED BY BACKFILLING WITH MATERIAL OF LOWER PERMEABILITY MATERIAL, SUCH AS CLAYEY SAND OR CLAY. THE MATERIAL SHALL BE COMPACTED AND THE SINKHOLE REPAIR SHOULD BRING THE SURFACE BACK TO AN ELEVATION WHICH IS SLIGHTLY ABOVE THE ORIGINAL BOTTOM, CREATING A SMALL MOUND.
3. IN AREAS WHERE CLAY-RICH SOILS ARE PRESENT AT THE BASIN BOTTOM, THESE SOILS SHALL BE UNDERCUT A MINIMUM OF 2 FEET ON THE BOTTOM AND BACKFILLED WITH ON-SITE SANDS AND SANDS WITH SILT (SP, SP-SM) HAVING A MAXIMUM OF 12 PERCENT SOIL FINES PASSING THE NO. 200 SIEVE. REFER TO GSE ENGINEERING AND CONSULTING INC.'S SUMMARY REPORT OF GEOTECHNICAL SITE EXPLORATION (DATED MARCH 2016)
4. EARTHEN BERM SHALL BE CONSTRUCTED WITH SOILS WITH A MINIMUM OF 15% SOIL FINES PASSING NO. 200 SIEVE. COMPACT BERM TO 95% MAXIMUM DENSITY PER AASHTO METHOD T-99 WITH MAXIMUM 12" LIFTS. FDOT A-3 SAND (OR ANY OTHER HIGHLY PERMEABLE MATERIALS) SHALL NOT BE USED.

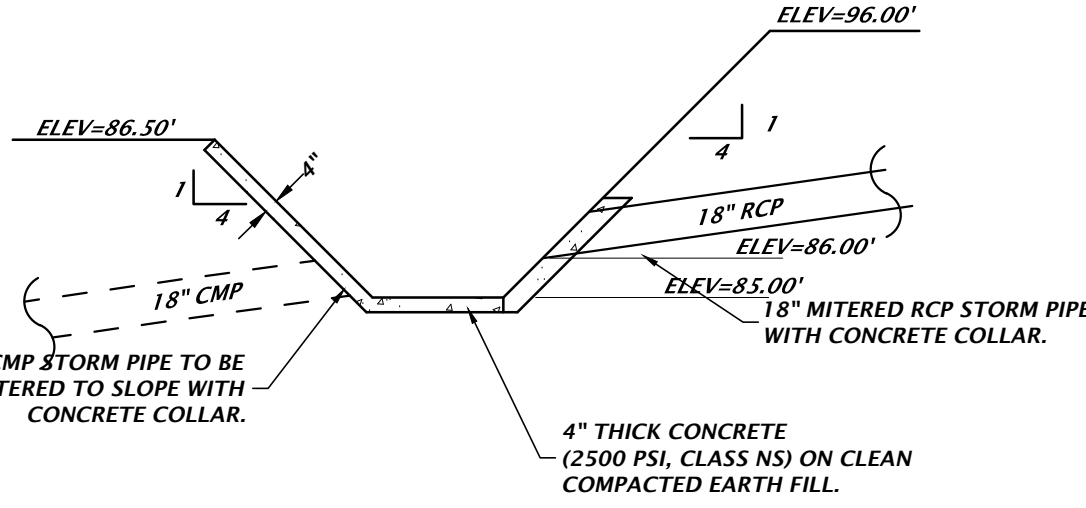
STORMWATER MANAGEMENT FACILITY NOTES

1. IF A CONTINUOUS LIMEROCK FORMATION IS ENCOUNTERED IN THE BASIN AREA CONTACT THE ENGINEER OF RECORD. THE LIMEROCK SHALL BE EXCAVATED TO A MINIMUM DEPTH OF 3 FEET BEYOND THE BASIN UNDERCUT LIMITS.
2. IF A SOLUTION PIPE SINKHOLE DOES FORM IN THE STORMWATER BASIN, THEN THE SINKHOLE SHALL BE REPAIRED BY BACKFILLING WITH MATERIAL OF LOWER-PERMEABILITY MATERIAL, SUCH AS CLAYEY SAND OR CLAY. THE MATERIAL SHALL BE COMPACTED AND THE SINKHOLE REPAIR SHOULD BRING THE SURFACE BACK TO AN ELEVATION WHICH IS SLIGHTLY ABOVE THE ORIGINAL BOTTOM, CREATING A SMALL MOUND.
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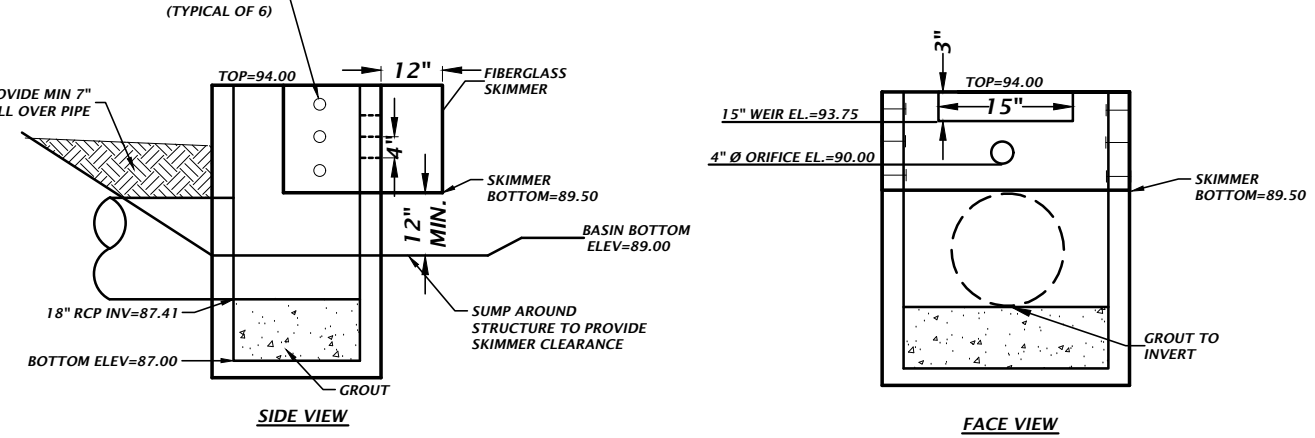
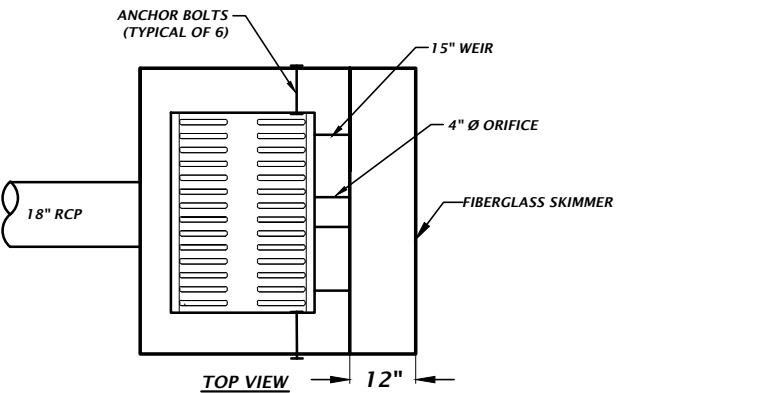
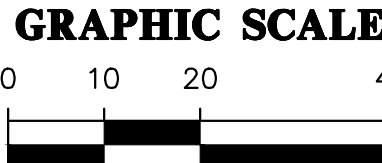


STRUCTURE ID	PIPE DIAMETER Do (ft)	RIP RAP SPREAD AT PIPE OUTLET 3Do (ft)	RIP RAP SPREAD AT END OF APRON Wd (ft)	LENGTH OF APRON Ld (ft)	MEDIAN RIP RAP SIZE D50 (ft)
S-46	2.0	6.0	14.0	12.0	0.5

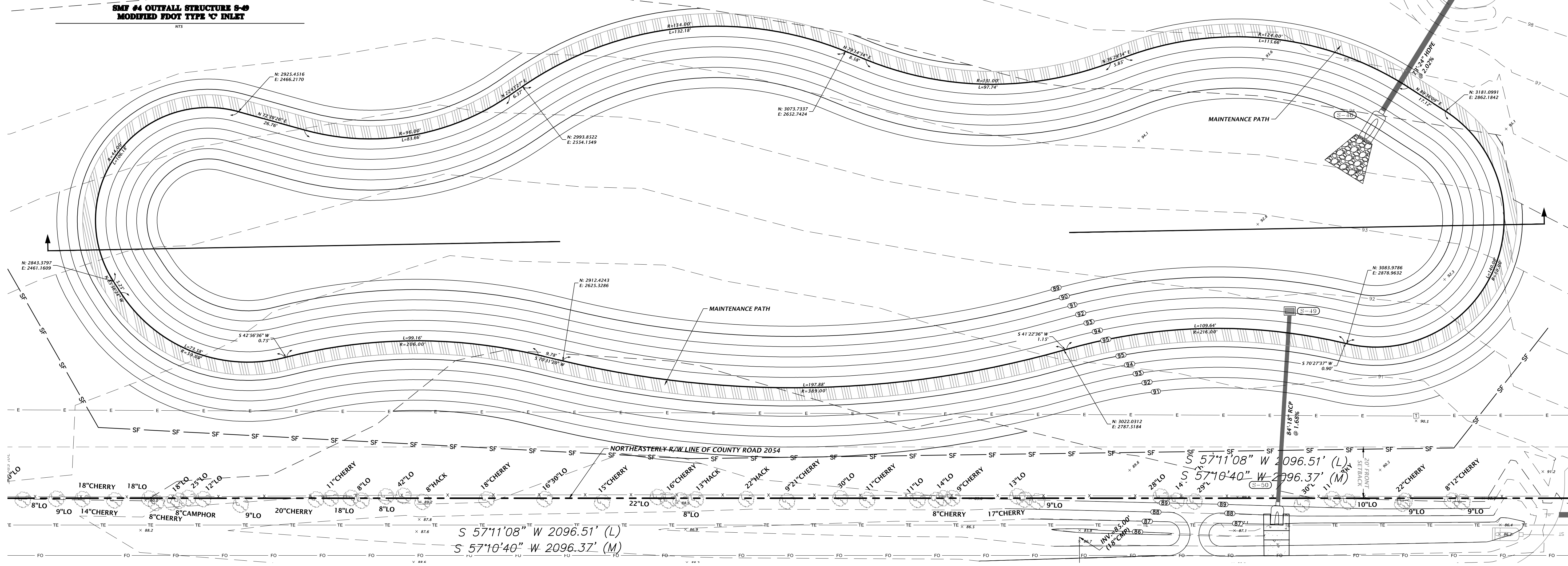
RIP-RAP APRON DETAIL



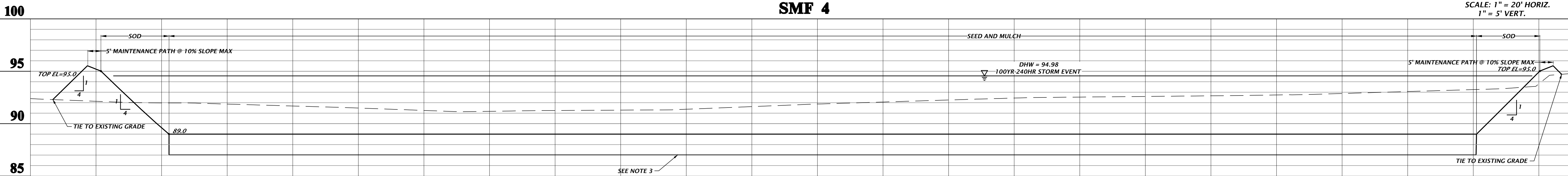
SPLASH PAD DETAIL



SMF #4 OUTFALL STRUCTURE 8-49 MODIFIED FDOT TYPE 'C' INLET



SMF 4



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Alachua, Florida 32615
(352) 331-1976
www.dhw-inc.com
est. 1988 FLORIDA CA-5075

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SCALE: 1"=20'
VERTICAL SCALE ON
BAR SCALE IS 1"=10'
0" MEANS ONE INCH OR
LESS. THIS SHEET, ADJUST
SCALES ACCORDINGLY.

CONSTRUCTION/BDI RELEASES

REVISIONS
2018-03-29 CITY OF ALACHUA, ALACHUA COUNTY, SRWD
2018-05-14 CITY OF ALACHUA, SRWD
2018-07-20 CITY OF ALACHUA, SRWD
2018-07-18 CITY OF ALACHUA, SRWD
2018-07-30 P.Z.B. & SRWD

CITY OF ALACHUA
LEGACY PARK PHASE 2A
STORMWATER MANAGEMENT FACILITY #4

DESIGNED BY: K. MERRITT
DRAWN BY: T. HASTAY
QUALITY CONTROL: T. FLEGERT
PROJECT NUMBER: 17-0373
SHEET NUMBER: 17-0373
TRAVIS J. HASTAY
FL PE No. 84295
SHEET NO.: C2.32

ALL ASPHALT, LIMEROCK, AND CONSTRUCTION DEBRIS TO BE REMOVED FROM PLANTING BEDS AND AREAS TO BE SODDED PRIOR TO LANDSCAPE INSTALLATION. PLANTING DEPTH OF SOIL IN SUCH AREAS SHOULD BE AT LEAST 3'. IF FILL MUST BE ADDED, IT MUST BE FLORIDA CLEAN DEEP FILL (FREE OF WEED SEEDS) SANDY LOAM WITH pH 5.5-6.5.

ALL TREES TO BE PLANTED 1"-2" ABOVE FINISHED GRADE.

ALL LANDSCAPED AREAS TO BE MULCHED WITH 3" THICKNESS OF MULCH. PINE BARK MULCH SHALL BE USED IN ALL AREAS.

OWNER SHALL BE RESPONSIBLE FOR (1) THE SURVIVAL OF THE LANDSCAPING ELEMENTS AND (2) REMOVAL OF ALL STAKING SYSTEMS WITHIN ONE YEAR. TREES WILL BE STAKED ONLY IF NECESSARY, AND IF STAKED, BIODEGRADABLE TWINE WILL BE USED.

ALL DISTURBED AND UNPAVED AREAS TO BE GRASSED WITH NOXIOUS WEED AND TROPICAL SODA APPLE FREE SOD OR SEEDED AND MULCHED. SEE CIVIL SITE PLANS FOR ADDITIONAL RELATED INFORMATION.

ALL PLANT MATERIAL TO BE FLORIDA NO.1 OR BETTER, GRADED IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS PUBLISHED BY THE STATE OF FLORIDA, DEPARTMENT OF AGRICULTURE.

IRRIGATION
LANDSCAPE IRRIGATION TO BE PROVIDED BY AUTOMATIC IRRIGATION SYSTEM IN ACCORDANCE WITH CITY OF ALACHUA LDR SECTION 6.2.2(D)(6)(B)(VI).
SEE SHEET IR-1 FOR IRRIGATION DIAGRAM.

PER CITY OF ALACHUA COMPREHENSIVE PLAN FUTURE LAND USE
ELEMENT, OBJECTIVE 2.4, POLICY 2.4.A

NOTE:
TREE NUMBERS RELATE TO NUMBERS SHOWN ON LS-3 WITHIN SQUARES
NEXT TO EXISTING TREE.

TREE NUMBER	TREE TYPE	DBH	CREDIT
31	LAUREL OAK	4"	1
32	LAUREL OAK	4"	1
33	LAUREL OAK	6"	1
34	LAUREL OAK	6"	1
35	LAUREL OAK	6"	1
36	LAUREL OAK	6"	1
37	LAUREL OAK	3"	1
38	LAUREL OAK	3"	1
39	LAUREL OAK	4"	1
40	LAUREL OAK	3"	1
41	LAUREL OAK	4"	1
42	LAUREL OAK	3"	1
43	LAUREL OAK	3"	1
44	CEDAR	4"	1
45	LAUREL OAK	3"	1
46	LAUREL OAK	5"	1
47	LAUREL OAK	3"	1
48	LAUREL OAK	4"	1
49	PINE	6"	1

<u>TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>TREE TYPE</u>
BN	14	BETULA NIGRA 'DURA HEAT'	DURA HEAT RIVER BIRCH	1.5" CALIPER, MIN.	UNDERSTORY
CV	7	CHIONANTHUS VIRGINICUS	WHITE FRINGETREE	1.5" CALIPER, MIN.	UNDERSTORY
FG	27	FRAXINUS PENNSYLVANICA	GREEN ASH	8' HEIGHT, MIN.	CANOPY
LIN	66	LAGERSTROEMIA INDICA 'NATCHEZ'	NATCHEZ CRAPE MYRTLE	1.5" CALIPER, MIN.	UNDERSTORY
LT	6	LIRIODENDRON TULIPIFERA	TULIP TREE	8' HEIGHT, MIN.	CANOPY
MG	44	MAGNOLIA GRANDIFLORA 'BRACKEN'S BROWN BEAUTY'	BRACKEN'S BROWN BEAUTY MAGNOLIA	8' HEIGHT, MIN.	CANOPY
PA	23	PRUNUS ANGUSTIFOLIA	CHICKASAW PLUM	1.5" CALIPER, MIN.	UNDERSTORY
PP	14	PINUS PALUSTRIS	LONGLEAF PINE	8' HEIGHT, MIN.	CANOPY
QS	5	QUERCUS SHUMARDII	SHUMARD RED OAK	8' HEIGHT, MIN.	CANOPY
QV	20	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	8' HEIGHT, MIN.	CANOPY
QVC	11	QUERCUS VIRGINIANA 'CATHEDRAL'	CATHEDRAL LIVE OAK	8' HEIGHT, MIN.	CANOPY
UA	15	ULMUS ALATA	WINGED ELM	8' HEIGHT, MIN.	CANOPY
<u>SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	
IDB	383	ILEX CORNUTA 'DWARF BURFORDII'	DWARF BURFORD HOLLY	3 GAL., 24" HT., X 16" SPR.	
RI	47	RHAPHIOLEPIS INDICA	INDIAN HAWTHORN	3 GAL., 15" HT. X 15" SPR.	
VOS	80	VIBURNUM OBOVATUM 'MRS. SHILLER'S DELIGHT'	MRS. SHILLERS DELIGHT VIBURNUM	3 GAL., 18" HT X 12" SPR.	
<u>SOD/SEED</u>		<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	
SOD		PASPALUM NOTATUM 'ARGENTINE'	BAHIA GRASS	WEED FREE AND SAND GROWN SOD	

TOTAL TREE PRESERVATION CREDITS.....	125
TREE PRESERVATION CREDITS ALLOCATED.....	125
TREE PRESERVATION CREDITS REMAINING.....	0

DESCRIPTION	LANDSCAPE REQUIRED	LANDSCAPE PROVIDED
PARKING AREA PERIMETER LANDSCAPE	PARKING PERIMETER = 813 L.F. 4 CANOPY TREES PER 100 L.F. 2 UNDERSTORY/ORNAMENTAL PER 100 L.F. CONTINUOUS ROW OF SHRUBS 33 CANOPY TREES REQUIRED 17 UNDERSTORY TREES REQUIRED CONTINUOUS ROW OF SHRUBS	33 CANOPY TREES PROVIDED 17 UNDERSTORY TREES PROVIDED CONTINUOUS ROW OF SHRUBS PROVIDED
INTERIOR PARKING AREA LANDSCAPE	PARKING AREA = 25,277 S.F. 1 CANOPY TREE REQUIRED PER 2,000 S.F. 10 SHRUBS REQUIRED PER CANOPY TREE REQUIRED 13 CANOPY TREES REQUIRED 130 SHRUBS REQUIRED	20 CANOPY TREES PROVIDED 130 SHRUBS PROVIDED

CATEGORY	MITIGATION CALCULATIONS
1:1 REPLACEMENT	TOTAL TREES TO BE MITIGATED AT 1:1 REPLACEMENT.....1 TREES
	TOTAL TREES REQUIRED FOR MITIGATION @ 1:1 REPLACEMENT.....1 TREES
	TOTAL REPLACEMENT TREES PROVIDED.....1 TREES
	TOTAL PRESERVATION CREDITS0
	TOTAL MITIGATION DEFICIT/SURPLUS.....0 TREES

DESCRIPTION	TREE REQUIREMENTS	TREES PROVIDED
PRIMARY SIDE CANOPY TREES (NORTH SIDE)	4 TREES PER ACRE X 17.83 ACRES = 72 CANOPY TREES REQUIRED	61 CANOPY TREES PROVIDED 11 TREE PRESERVATION CREDITS USED
REAR SIDE CANOPY TREES (SOUTH SIDE)	3 TREES PER ACRE X 17.83 ACRES = 54 TREES REQUIRED	45 CANOPY TREES PROVIDED 9 TREE PRESERVATION CREDITS USED
EAST SIDE CANOPY TREES	3 TREES PER ACRE X 17.83 ACRES = 54 TREES REQUIRED	19 CANOPY TREES PROVIDED 35 TREE PRESERVATION CREDITS USED
WEST SIDE CANOPY TREES	3 TREES PER ACRE X 17.83 ACRES = 54 TREES REQUIRED	17 TREES PROVIDED 37 TREE PRESERVATION CREDITS USED
SITE UNDERSTORY TREES	8 UNDERSTORY TREES PER ACRE X 17.83 ACRES = 143 TREES REQUIRED 50% IN FRONT = 71 TREES REQUIRED 25% ON EAST SIDE = 36 TREES REQUIRED 25% ON WEST SIDE = 36 TREES REQUIRED	FRONT SIDE 44 UNDERSTORY TREES PROVIDED 27 TREE PRESERVATION CREDITS USED EAST SIDE 32 UNDERSTORY TREES PROVIDED 4 TREE PRESERVATION CREDITS USED WEST SIDE 34 UNDERSTORY TREES PROVIDED 2 TREE PRESERVATION CREDITS USED
BUILDING FACADE	111 LINEAR FEET 4 CANOPY TREES PER 100 LIN. FT. REQUIRED = 5 CANOPY TREES REQUIRED + ROW OF SHRUBS	5 CANOPY TREES PROVIDED ROW OF SHRUBS PROVIDED



LS-4

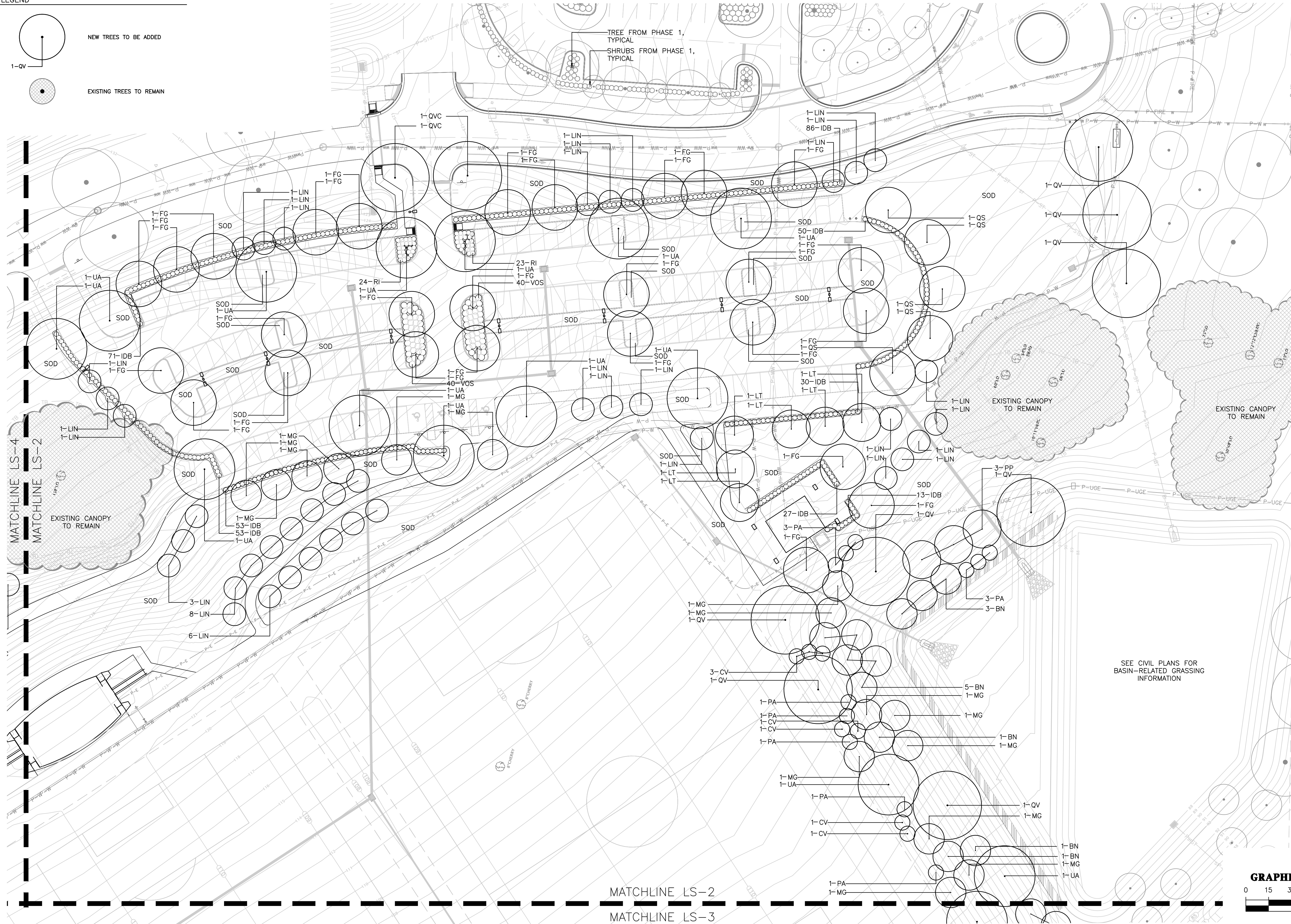
LS-2

LS-3

SHEET REFERENCE MAP

SCALE: NTS

NOTE: CONTRACTOR SHALL SUBMIT SAMPLES AND/OR SHOP DRAWINGS FOR ALL FINISH SCHEDULE ITEMS.



GRAPHIC SCALE

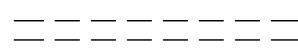
0 15 30 60



A horizontal scale bar with four segments. The first segment (0 to 15) is black, the second (15 to 30) is white, the third (30 to 45) is black, and the fourth (45 to 60) is white. The segments are separated by thin white lines.

IRRIGATION_SCHEDULE

SYMBOL

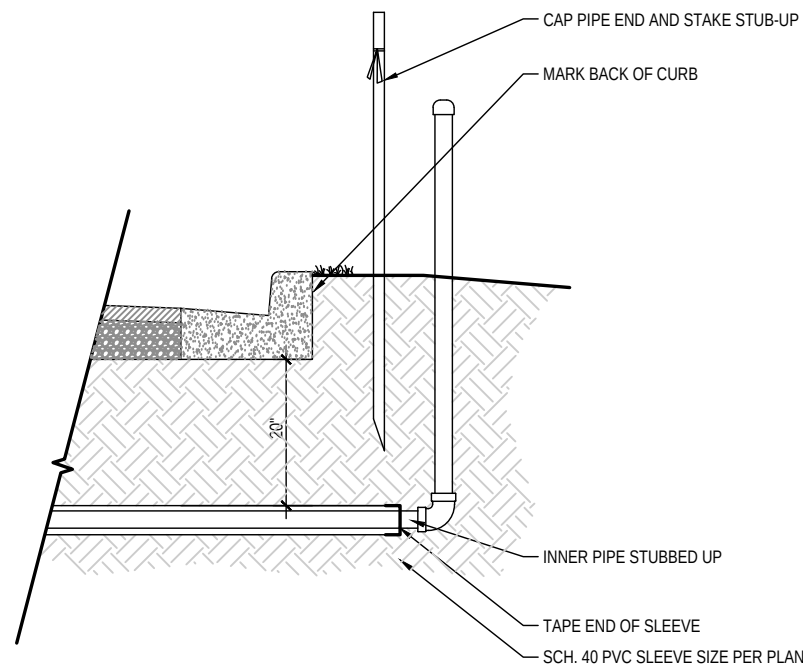


MANUFACTURER/MODEL/DESCRIPTION

New 4" Well with submersible pump to produce 25 gpm @ 50 psi

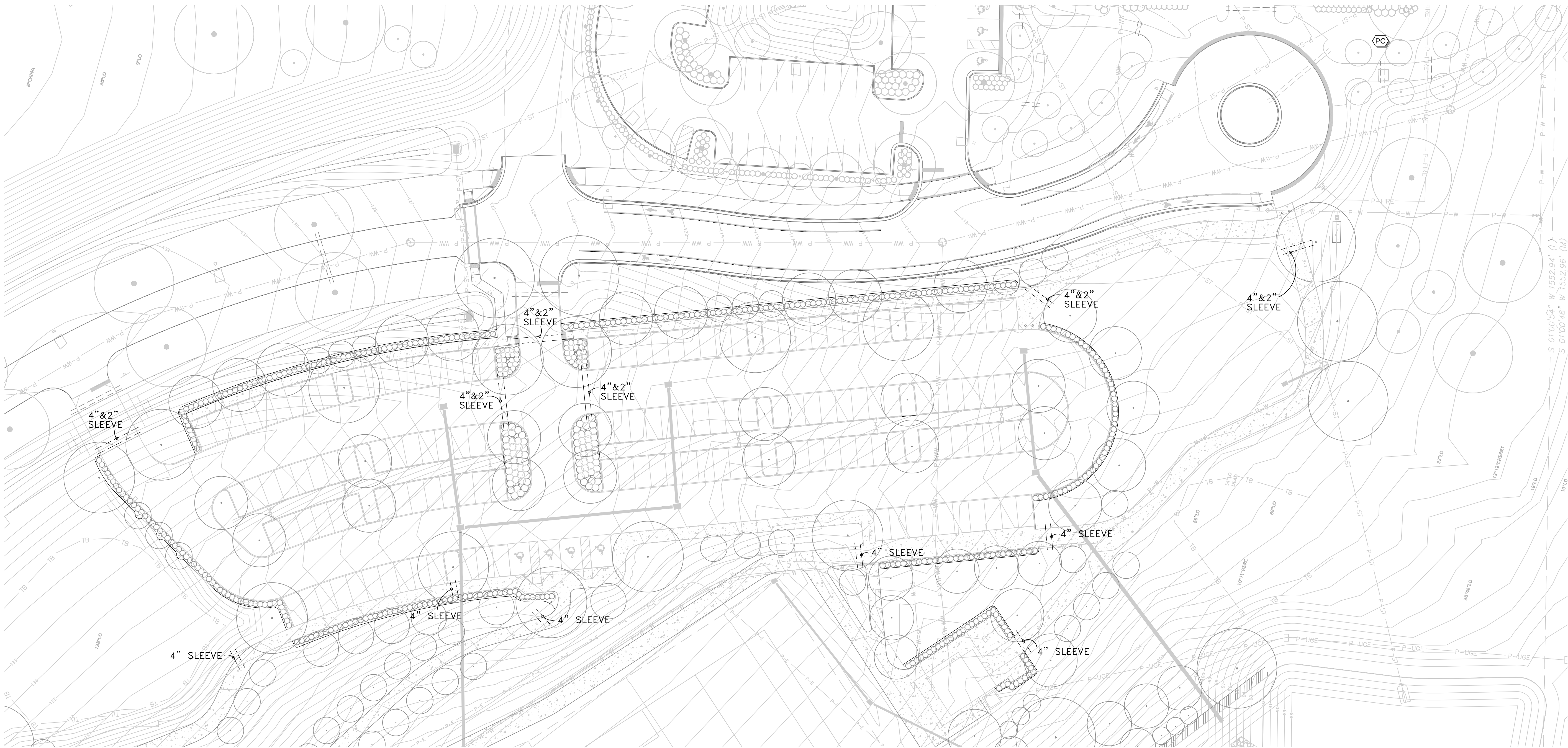
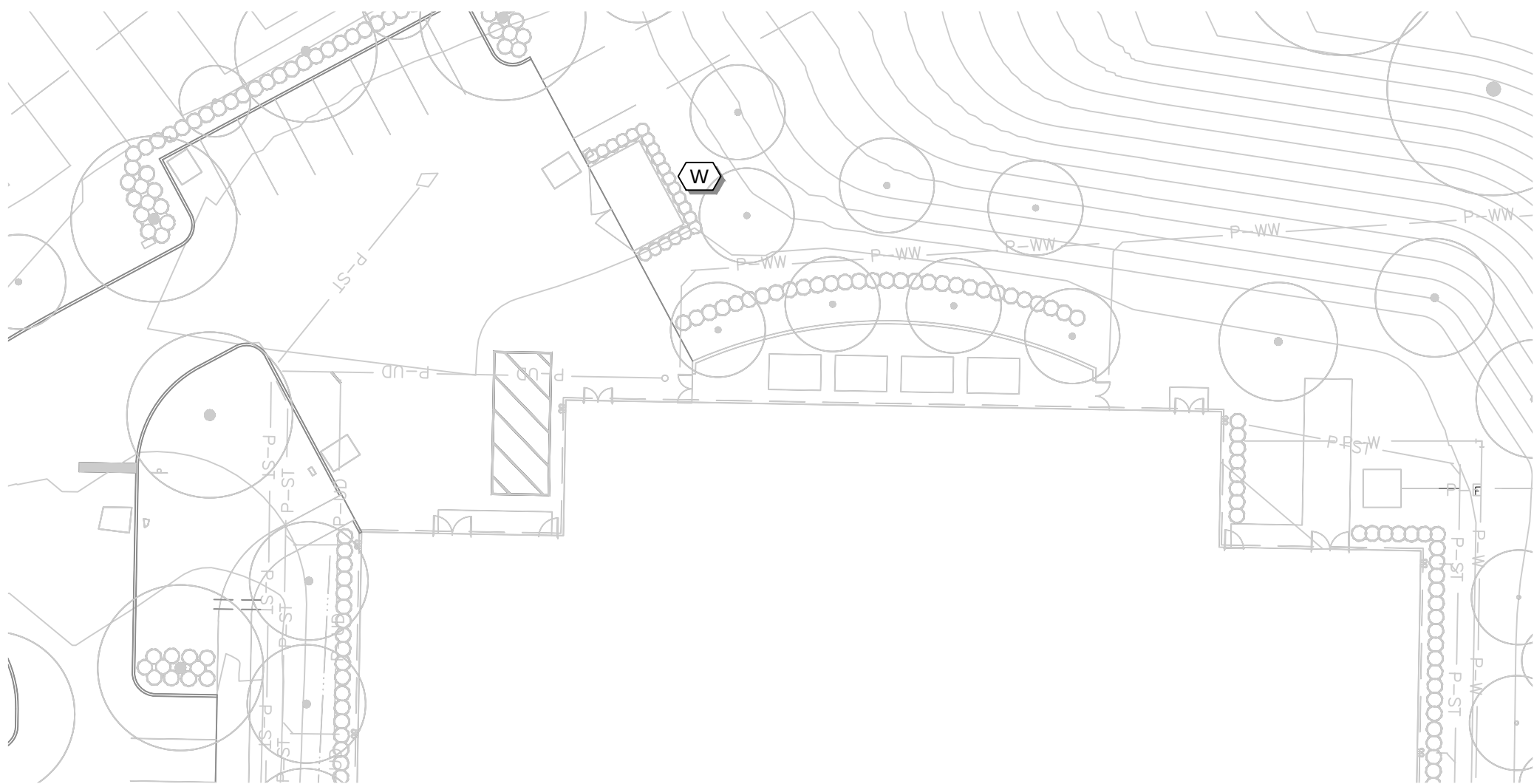
Point of Connection - Existing mainline and control wire

Pipe Sleeve: PVC Schedule 40



SLEEVING ROUGH-IN DETAIL

SCALE: NTS



Text: erak Pol Date: Jul 30, 2018 3:23pm Filename: L:\2017\17-0373\Design\02_Production\02_SPR\02_Current\17-0373_Design_Base_Irrigation.dwg

11801 Research Drive
Alachua, Florida 32615
(352) 331-1976
www.chw-inc.com
est. 1988 FLORIDA
CA-5075

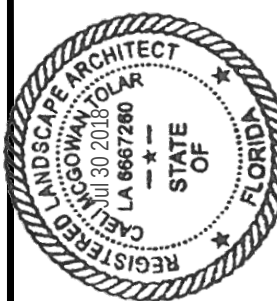
CHW
Professional Consultants

SCALE: 1"=30'
FOR SCALE
BASED ON
ORIGINAL DRAWING
0 MAY NOT BE USED IN
THIS SHEET, ADJUST
SCALES ACCORDINGLY.

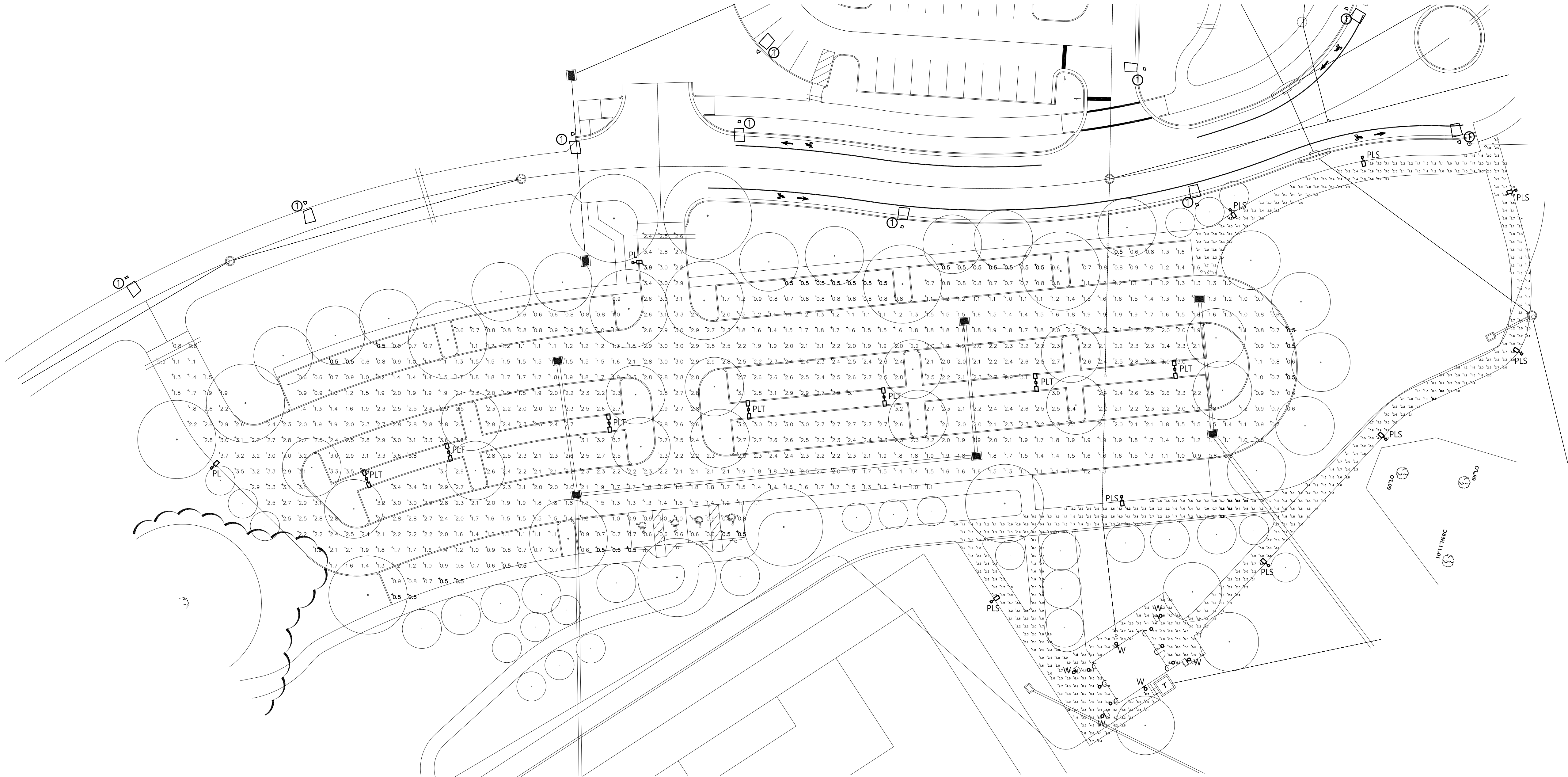
CONSTRUCTION/REV RELEASE

REVISIONS
03/29/2018 SUBMITTAL TO COA, AC, AND SRWMD
04/10/2018 RESUBMITTAL TO COA, AC, AND SRWMD
06/22/2018 RESUBMITTAL TO COA, AC, AND SRWMD
07/19/2018 RESUBMITTAL TO COA, AC, AND SRWMD
07/30/2018 P2B & SRWMD

CLIENT: CITY OF ALACHUA
PROJECT: LEGACY PARK PHASE 2A
SHEET TITLE: IRRIGATION DIAGRAM
SHEET NUMBER: 17-0373



SHEET NO: IR-1



Luminaire Schedule												
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage	Mounting Height
	PL	2	Lithonia Lighting	DSX1 LED P6 50K T3M MVOLT	DSX1 LED P6 50K T3M MVOLT	LED	1	DSX1_LED_P6_50K_T3M_MVO_LT.ies	18726	0.81	163	25
	PLT	7	Lithonia Lighting	DSX1 LED 40C 700 40K T3M MVOLT	DSX1 LED with 40 LEDs @ 700 mA - 4000K , TYPE 3 MEDIUM OPTICS	LED	1	DSX1_LED_40C_700_40K_T3M_MVOLT.ies	10885	0.81	178	25
	PLS	8	Lithonia Lighting	DSX0 LED P3 40K T2M MVOLT HS	DSX0 LED P3 40K T2M MVOLT with houseside shield	LED	1	DSX0_LED_P3_40K_T2M_MVO_LT_HS.ies	6907	0.81	71	15
	W	6	LEOTEK ELECTRONICS USA LLC	ES1-24H-MV-NW-W-XX-350	LED WALLS SCONCE 12"L X 16.75"W X 5.5"H		1	IES ES1-24H-MV-NW-W-XX-350 082115.ies	3298	0.81	28.71	10
	C	6	THE KIRLIN COMPANY	LSV-12287-1500L-WFL	FABRICATED WHITE PAINTED METAL HOUSING	FOUR WHITE LIGHT EMITTING DIODES	1	LSV-12487-1500L.IES	1429	0.81	20.9	CEILING

FIXTURE SCHEDULE NOTES.

- FIXTURE TYPE 'PL' IS A FULL CUT-OFF, POLE MT LED FIXTURE. THE FIXTURE SHALL BE INSTALLED ON A 32FT DIRECT BURY CONCRETE POLE WIND LOAD RATED FOR 130 MPH WITH 7FT BELOW GRADE FOR AN OVERALL MOUNTING HEIGHT OF 25FT.
- FIXTURE TYPE 'PLT' IS A FULL CUT-OFF, TWIN CONFIGURATION, POLE MT LED FIXTURE .THE FIXTURE SHALL BE INSTALLED ON A 32FT DIRECT BURY CONCRETE POLE WIND LOAD RATED FOR 130 MPH WITH 7FT BELOW GRADE FOR AN OVERALL MOUNTING HEIGHT OF 25FT.
- FIXTURE TYPE 'PLS' IS A FULL CUT-OFF, POLE MT LED FIXTURE. THE FIXTURE SHALL BE INSTALLED ON A 20FT DIRECT BURY ALUMINUM POLE WIND LOAD RATED FOR 130 MPH WITH 4FT BELOW GRADE FOR AN OVERALL MOUNTING HEIGHT OF 16FT.

PHOTOMETRIC NARRATIVE

THE FOLLOWING IS INTENDED TO SERVE AS A DESIGN NARRATIVE FOR THE PHOTOMETRIC ANALYSIS AND SITE LIGHTING DESIGN.

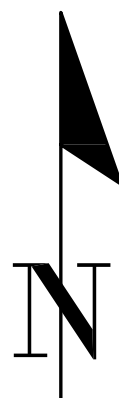
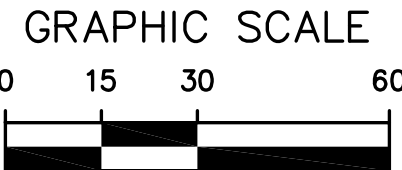
THIS DESIGN ENCOMPASSES LIGHTING FOR A PROPOSED PARKING LOT WITHIN AN EXISTING CITY PARK. THE PARKING LOT IS PART OF PHASE 2. EXISTING ROADWAY LIGHTING IN THE VICINITY FROM PHASE 1 IS TO REMAIN.

PROPOSED SITE LIGHTING IS ACCOMPLISHED WITH POLE MOUNTED LED FIXTURES LED FIXTURES THAT WILL OPERATE FROM DUSK-TO-DAWN IN ACCORDANCE WITH 6.4.3(A).

OVERALL, THIS DESIGN PROVIDES SAFE LIGHTING FOR PATRONS WHILE CONFORMING WITH THE PROVISIONS OF SECTION 6.4.

SITE PHOTOMETRIC PLAN

SCALE: 1" = 30'-0"



PLAN NOTES

- ① EXISTING LIGHT POLE TO REMAIN.

GENERAL NOTES

- HIGHLIGHTED POINTS REPRESENT MAXIMUM/MINIMUM VALUE FOR EACH AREA.
- FIXTURES WILL BE CONTROLLED WITH PHOTOCELL AND OPERATE DUSK-TO-DAWN.
- POLES SHALL BE LOCATED MINIMUM 24" BEHIND CURB AND SHALL BE PROVIDED WITH CONCRETE POLE BASE.

Photometric Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PHASE 2 PARKING LOT		2.2 fc	4.6 fc	0.5 fc	9.2:1	4.4:1
PHASE 2 SIDEWALKS		2.2 fc	4.2 fc	0.6 fc	7.0:1	3.7:1
CONCESSION STAND		5.2 fc	9.7 fc	1.5 fc	6.5:1	3.5:1

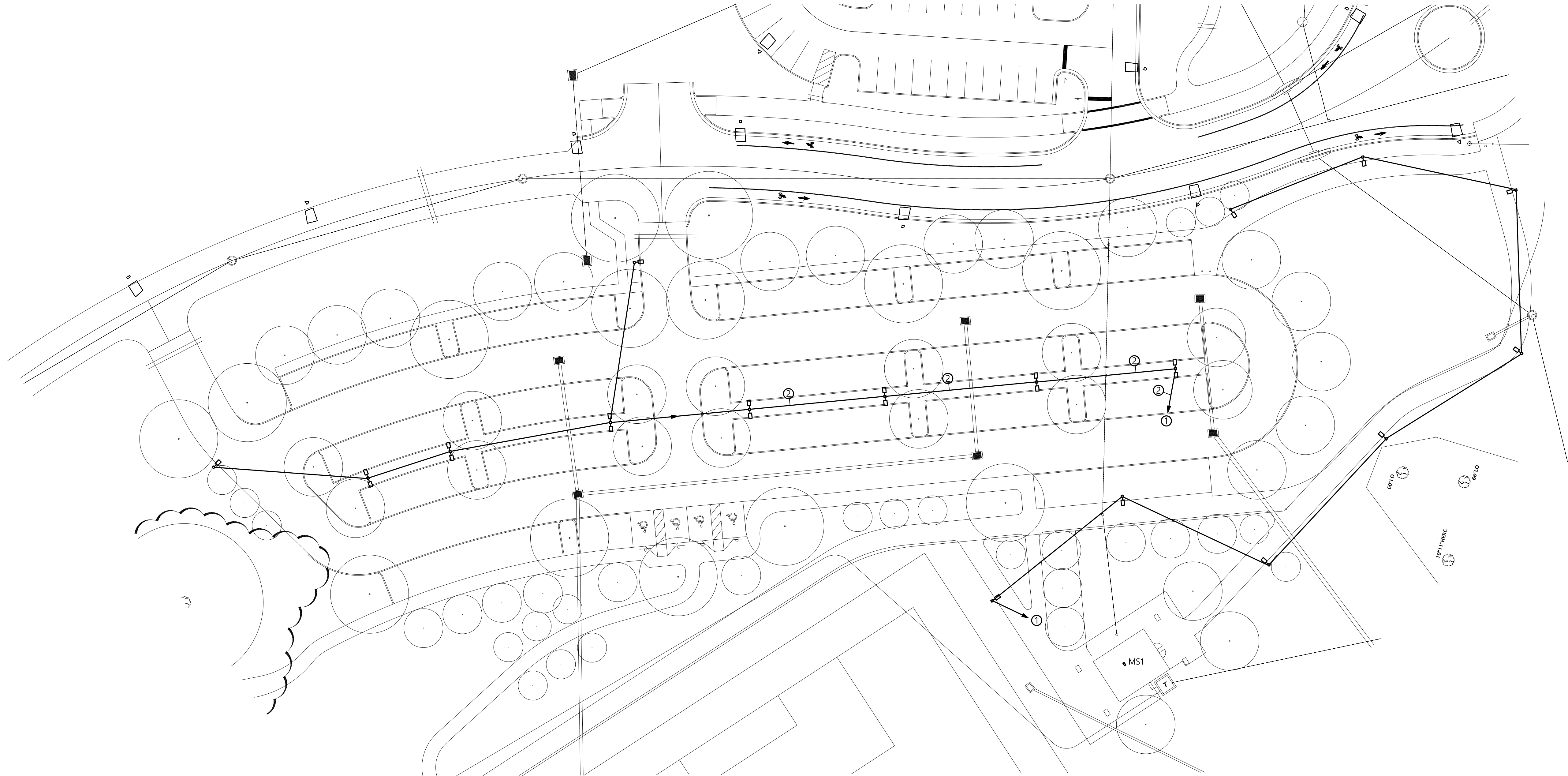
HUNTER DESIGN AND CONSULTING, INC.
735 ARLINGTON AVE N, STE 308
ST. PETERSBURG, FL 33701
352-238-6366
FLORIDA CA #31946, PE #76961

LEGACY PARK PHASE 2
SITE PHOTOMETRIC PLAN
ALACHUA, FLORIDA

PROJECT INFORMATION	
PROJECT NUMBER:	18037
DRAFTED:	K. HUNTER
DESIGNED:	K. HUNTER
REVIEWED:	K. HUNTER
ISSUE DATE:	7/25/18
REVISIONS	

SHEET NUMBER

E-1

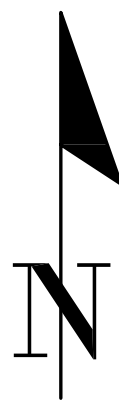
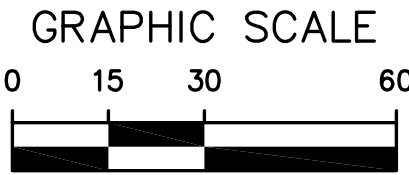


VOLTAGE DROP CALCULATIONS								
PROJECT: LEGACY PARK PHASE 2								
WIRE SIZE	14	12	10	8	6	4	3	2
OHM/KFT	3.07	1.93	1.21	0.778	0.491	0.308	0.245	0.194
WIRE SIZES INDICATED ARE COPPER, TYPICAL.								

CIRCUIT	CURRENT	DIST. (FT)	WIRE	V DROP	SUM	S/208	VA
A	0.9	90	10	0.19602	0.20	0.09%	1019.2
	1.9	55	10	0.25289	0.45	0.22%	
	2.9	95	10	0.66671	1.12	0.54%	
	4.9	500	8	3.8122	4.93	2.37%	
B	1	80	8	0.12448	0.12	0.06%	832
	2	85	8	0.26452	0.39	0.19%	
	3	80	8	0.37344	0.76	0.37%	
	4	175	8	1.0892	1.85	0.89%	
C	0.4	80	10	0.07744	0.08	0.04%	665.6
	0.8	90	10	0.17424	0.25	0.12%	
	1.2	95	10	0.27588	0.53	0.25%	
	1.6	90	10	0.34848	0.88	0.42%	
	2	100	10	0.484	1.36	0.65%	
	2.4	95	10	0.55176	1.91	0.92%	
	2.8	95	10	0.64372	2.56	1.23%	
	3.2	95	10	0.73568	3.29	1.58%	

SITE ELECTRICAL PLAN

SCALE: 1" = 30'-0"



PLAN NOTES

- ① ROUTE CIRCUITS TO HOUSE PANEL AND LIGHTING CONTROLS SPECIFIED WITH BUILDING ELECTRICAL PLANS.
- ② FOUR 8 AWG THWN CU & ONE 8 AWG CU GND IN 1" C.

GENERAL NOTES

- PROVIDE 12" X 12" X 9"D POLYMER CONCRETE HANDHOLE WITH "LIGHTING" COVER AT BASE OF EACH POLE. INSTALL IN LANDSCAPED AREA AND PROVIDE 6" GRAVEL BASE.
- UNLESS OTHERWISE NOTED, CIRCUITS ON THIS SHEET ARE TO BE TWO 10 AWG THWN CU & ONE 10 AWG CU GND IN 1" C. CONDUITS SHALL BE SCHEDULE 40 PVC.
- CONNECT LIGHTING TO CONTROLS PROVIDED WITH BUILDING ELECTRICAL PLANS.

HUNTER DESIGN AND CONSULTING, INC.
735 ARLINGTON AVE N, STE 308
ST. PETERSBURG, FL 33701
352-238-6366
FLORIDA CA #31946, PE #76961

LEGACY PARK PHASE 2 SITE ELECTRICAL PLAN

ALACHUA, FLORIDA

PROJECT INFORMATION	
PROJECT NUMBER:	18037
DRAFTED:	K. HUNTER
DESIGNED:	K. HUNTER
REVIEWED:	K. HUNTER
ISSUE DATE:	7/25/18
REVISIONS	

SHEET NUMBER

E-2

DRAWING INDEX

- ☐ GENERAL DRAWINGS
- ☐ A.0 COVER SHEET, SHEET INDEX - VOLUME 1
- ☐ A.1 GENERAL INFORMATION, LOCATION MAP
- ☐ ARCHITECTURAL DRAWINGS
- ☐ CONCESSIONS STAND
- ☐ A.2 ARCHITECTURAL SITE PLAN
- ☐ A.3 FLOOR PLAN, REFLECTED CEILING PLAN, ROOF PLAN, INTERIOR ELEVATIONS
- ☐ A.4 EXTERIOR ELEVATIONS, BUILDING SECTIONS
- ☐ A.5 LIFE SAFETY PLAN, FLOOR TILE PATTERN PLAN
- ☐ A.6 DOOR SCHEDULE, ROOM FINISH SCHEDULE, DOOR / FRAME TYPES, WINDOW TYPES, DOOR FRAME / WINDOW FRAME DETAILS, THRESHOLD DETAILS
- ☐ A.7 ARCHITECTURAL DETAILS
- ☐ A.8 FOUNDATION PLAN, ROOF FRAMING PLAN
- ☐ A.9 STRUCTURAL DETAILS
- ☐ AMPHITHEATER
- ☐ A.10 FLOOR PLAN, REFLECTED CEILING PLAN, ROOF PLAN
- ☐ A.11 EXTERIOR ELEVATIONS, BUILDING SECTIONS
- ☐ A.12 LIFE SAFETY PLAN, FLOOR TILE PATTERN PLAN
- ☐ A.13 ARCHITECTURAL DETAILS
- ☐ S.1 FOUNDATION PLAN, ROOF FRAMING PLAN
- ☐ S.2 STRUCTURAL DETAILS

LEGACY PARK
IMPROVEMENTS
RESTROOMS & AMPHITHEATER

(ARCHITECTURAL, STRUCTURAL, M-E-P, FP ENG)

CITY OF ALACHUA PROJECT NO. RFB _____

CITY OF ALACHUA
ALACHUA CITY COMMISSIONERS

GIB COERPER	MAYOR
BEN BOUKARI, Jr.	VICE MAYOR
SHIRLEY BROWN	COMMISIONER
GARY HARDACRE	COMMISIONER
ROBERT WILFORD	COMMISIONER

2018

BE ADVISED THAT, TO THE BEST OF MY KNOWLEDGE, THE
SIGNED AND SEALED SETS OF PLANS AND SPECIFICATIONS
(PROJECT MANUAL) ARE COMPLETE AND COMPLY WITH THE
REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE.

ARCHITECT:
PAUL STRESING ASSOCIATES, INC.

ARCHITECTURE
SPACE PLANNING
INTERIOR DESIGN
ALACHUA, FLORIDA
TELEPHONE (386) 462 - 6407

STRUCTURAL ENGINEER
SOUTHARD ENGINEERING, INC.
GAINESVILLE, FLORIDA
TELEPHONE: (352) 367-2526

M-E-P ENGINEER
KPI ENGINEERING, INC.
TAMPA, FLORIDA
TELEPHONE (813) 241-6488

CIVIL ENGINEER:
CAUSSEAU, HEWETT, & WALPOLE, INC.
GAINESVILLE, FLORIDA
TELEPHONE (352) 331-1976

LANDSCAPE ARCHITECT:

*NOTE: THIS DRAWING HAS BEEN SCALED DOWN TO FIT INTO A 36"X24" FORMAT AND IS NOT TO SCALE

GENERAL NOTES

1. THIS DRAWING WAS PRODUCED WITH SURVEY INFORMATION PRODUCED BY CAUSSEAU, HEWITT & WALPOLE INC. AND SUPPLIED BY THE OWNER.
2. REFER TO CIVIL DRAWINGS PREPARED BY CAUSSEAU, HEWITT & WALPOLE INC., 132 N.W. 76th Dr., GAINESVILLE, FLORIDA 32607. PHONE NO. (352) 331-9196. JAMES A. FLEGERT, P.E. IS THE ENGINEER OF RECORD. FL PE NO. 04041.
3. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICE PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION SHOWN IS ENCOUNTERED, CONTRACTOR IS TO CONTACT THE ARCHITECT AND OWNER IMMEDIATELY FOR DIRECTION.
4. ALL UTILITY CONSTRUCTION MUST MEET STANDARDS OF THE CITY OF ALACHUA AND COUNTY OF ALACHUA ESTABLISHED BY THE JURISDICTION HAVING AUTHORITY WHICH INCLUDES BUT IS NOT LIMITED TO THE LOCAL FIRE MARSHAL, UTILITIES DEPT., ETC.
5. CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY AND ALL AREAS DISTURBED AS A RESULT OF THE NEW CONSTRUCTION AS DESCRIBED IN THE SCOPE OF WORK AND IS TO RESTORE AFFECTED AREAS OFFSITE TO CONDITION SIMILAR TO WHICH WAS PRESENT PRIOR TO CONSTRUCTION.
6. ONCE THE PROPOSED BUILDING IS STACKED OUT, THE ARCHITECT AND THE OWNER MAY SHIFT THE PROPOSED BUILDING FOOTPRINT SLIGHTLY TO COMPLEMENT EXISTING SITE CONDITIONS.
7. ALL FINE GRADING AROUND THE BUILDING IS TO BE GRADED AWAY FROM ALL NEW BUILDINGS TO ENCOURAGE POSITIVE DRAINAGE AND INSURE THAT GRADE WATER SHEETS AWAY FROM THE BUILDING. ALL GRADING IS TO BE DESIGNED TO SHAED TO THE DESIGNATED STORM WATER COLLECTION POINTS. SEE CIVIL ENGINEERING GRADING PLAN.
8. THE OVERALL BUILDING DIMENSIONS SHOWN ON THIS PLAN ARE FROM THE EXTERIOR FACE OF THE PROPOSED C.I.U. WALL STRUCTURES.
9. FENCED AREA FOR CONSTRUCTION STAGING SHALL BE DISCUSSED AND DESIGNATED AT THE PRE-CONSTRUCTION MEETING TO INSURE A SAFE SITE.
10. EXTERIOR GLAZING COMPONENTS, DOORS, WINDOWS & ROOF ASSEMBLY ETC., ARE TO MEET THE CURRENT FL. PRODUCT APPROVAL REQUIREMENTS.
11. REFER TO CIVIL DRAWINGS FOR ALL REQUIRED PAVING / ROADWAY MARKINGS AND CURVE RADI.
12. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE FIRE DEPARTMENT HAVING JURISDICTION TO MAINTAIN ACCESS FOR FIREFIGHTING EQUIPMENT WHEN LOCATING THEIR CONSTRUCTION EQUIPMENT & STAGING AREAS & TO MAINTAIN ACCESS TO FIRE HYDRANT LOCATIONS & OTHER WATER SUPPLIES FOR FIREFIGHTING OPERATIONS (FBC-B 107.3.5).

NOTE: REFER TO CIVIL DRAWINGS PREPARED BY CAUSSEAU, HEWITT & WALPOLE INC. FOR ANY AND ALL CIVIL RELATED SCOPE OF WORK. IF CONFLICTS ARE ENCOUNTERED, THE CONTRACTOR IS TO ASSUME THAT THE MORE STRINGENT REQUIREMENTS DICTATE UNLESS CONFLICT HAS BEEN BROUGHT TO THE ARCHITECT'S / ENGINEER'S ATTENTION AND WRITTEN DIRECTION HAS BEEN PROVIDED.

THIS DRAWING IS AN ARCHITECTURAL SITE PLAN. CONTRACTOR IS TO REFER TO THE CIVIL DRAWINGS FOR ALL CIVIL SITE RELATED INFORMATION. THE ARCHITECTURAL INFORMATION IS SHOWN ON THIS SHEET ONLY.

