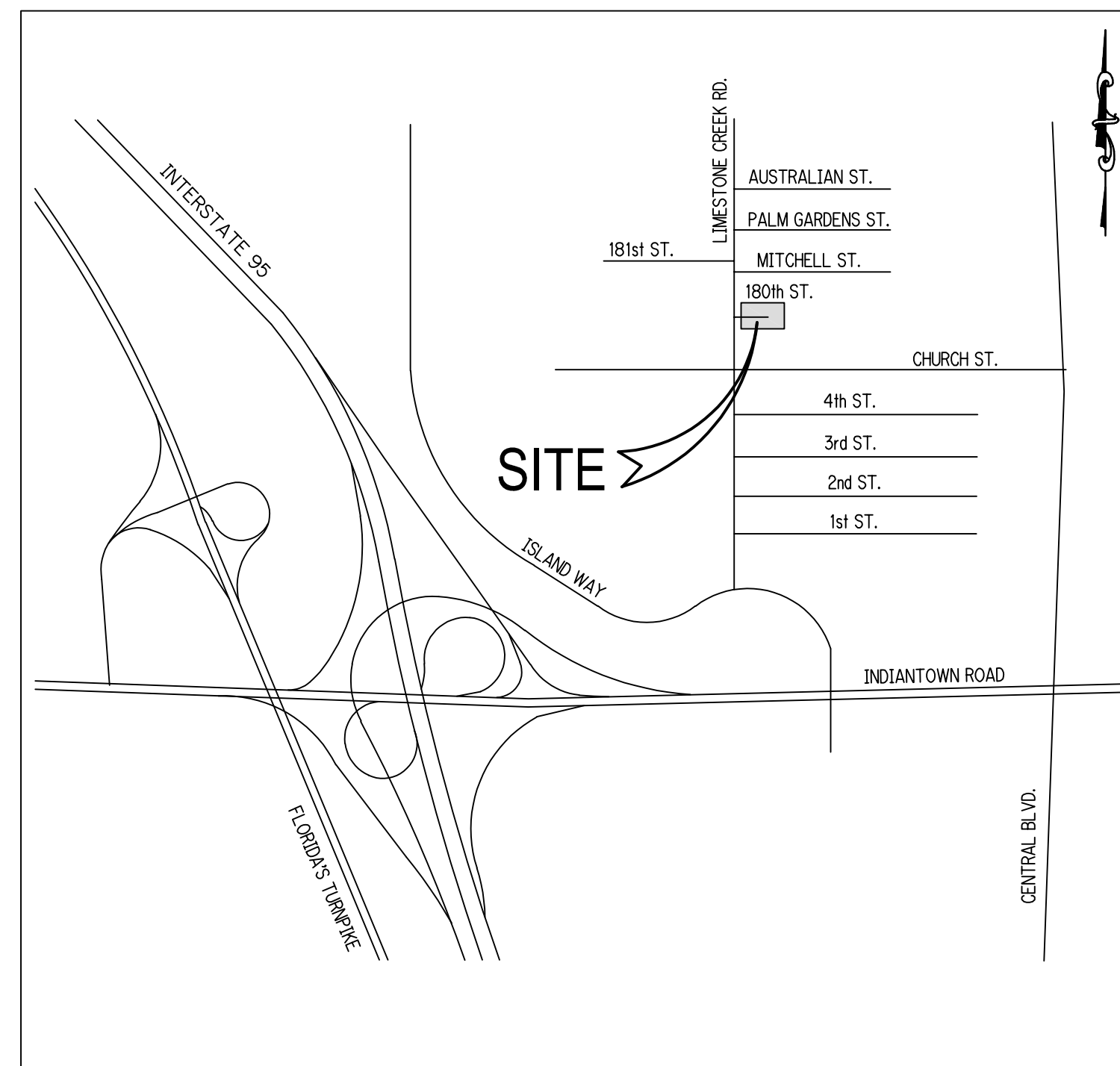


ENGINEERING PLANS
 PAVING, GRADING, & DRAINAGE IMPROVEMENTS
 FOR
LIMESTONE LANDING
 JUPITER, FL 33458

OWNER: GREY JUPITER INVESTMENTS, LLC
 4512 FLAGLER DRIVE, SUITE 206
 WEST PALM BEACH, FL 33407



LOCATION MAP
 N.T.S.
 SEC. 24 TWP. 43S RGE. 42E

INDEX OF SHEETS

<u>SHEET No.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	DEMOLITION PLAN
3-4	PAVING, GRADING & DRAINAGE PLAN
5	DRAINAGE AREA MAP
6	PAVEMENT MARKING & SIGNAGE PLAN
7	STORMWATER POLLUTION PREVENTION PLAN
8	GENERAL NOTES
9-11	PAVING, GRADING & DRAINAGE DETAILS

LDi PREPARED BY:
Last Devenport, Inc.

1860 Old Okeechobee Road, Suite 504
 West Palm Beach, FL 33409
 phone (561)615-6567 fax (561)683-0872
 EB 9889

ALL ELEVATIONS INDICATED HEREON ARE NAVD 88
 VERTICAL DATUM BASED ON SURVEY PROVIDED BY:
 JOHN E. PHILLIPS III, PLS #4826
 BROWN & PHILLIPS, INC. LB #6473
 1860 OLD OKEECHOBEE ROAD, STE. 509
 WEST PALM BEACH, FL 33409 TEL:(561) 615-3988



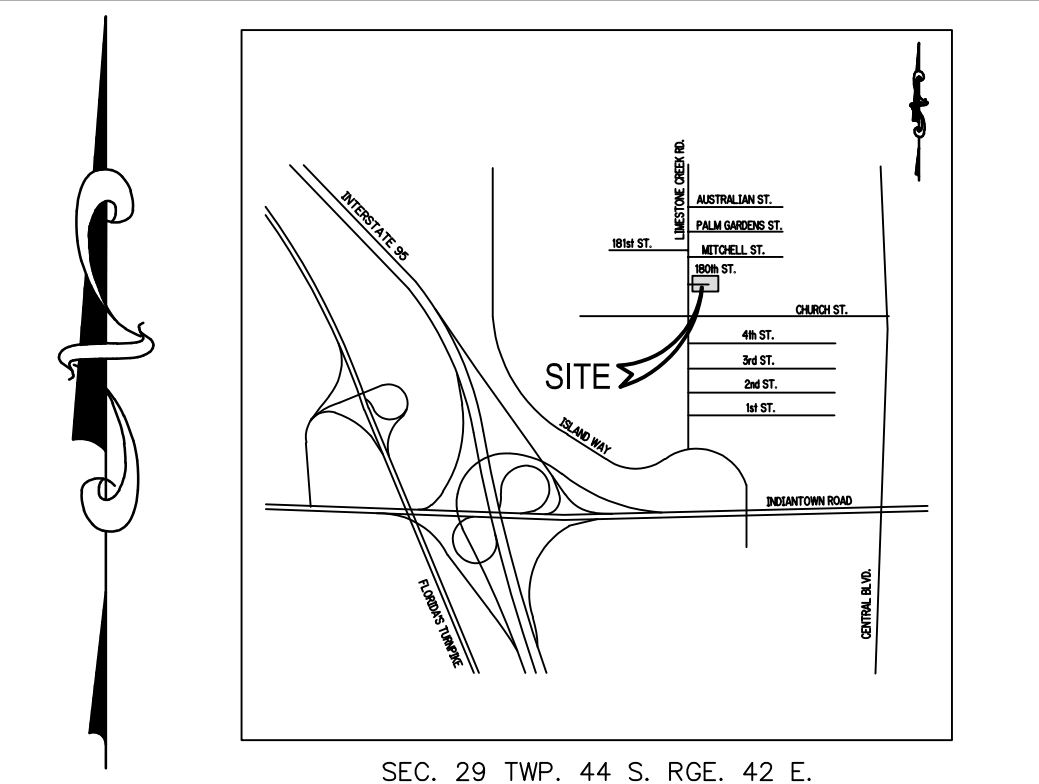
NAVD TO NGVD CONVERSION = NAVD + 1.520 FT

- PRELIMINARY
- PROGRESS SET
- BID SET
- PERMIT SET
- CONSTRUCTION SET

4/20/2023
 SCOTT M. GINTERT, P.E.
 FLORIDA P.E. #84228

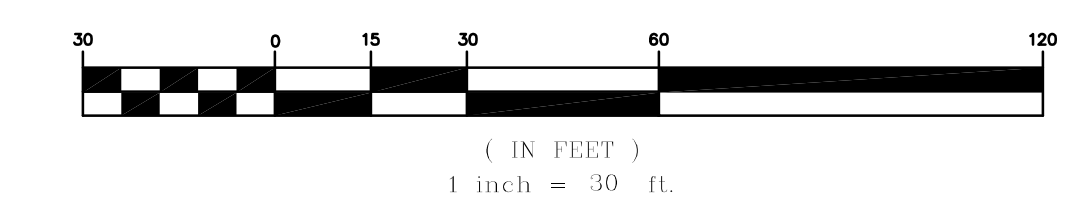
21-056 COV

SHEET 1 OF 11



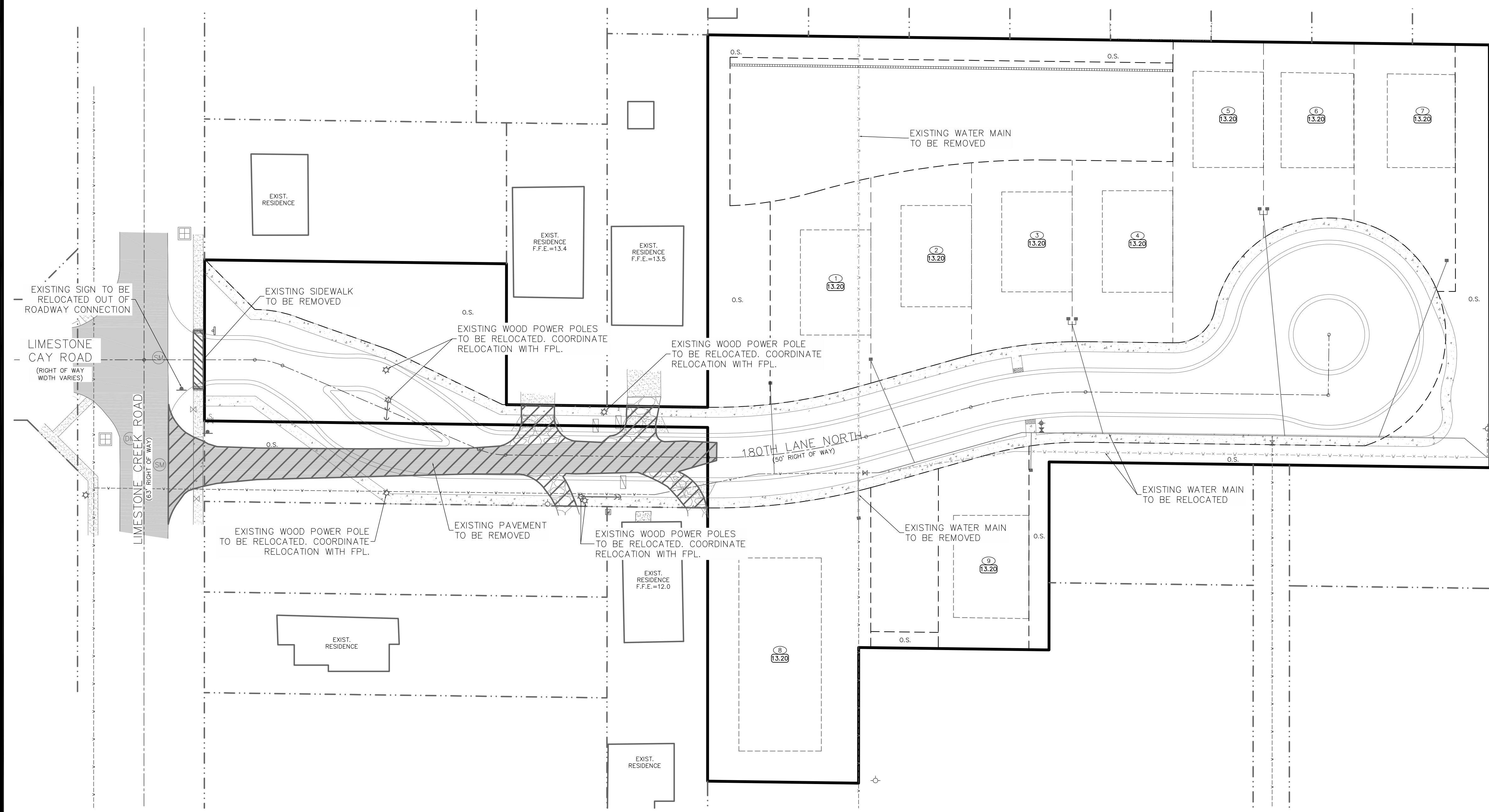
SEC. 29 TWP. 44 S. RGE. 42 E.

GRAPHIC SCALE



LEGEND

- EXISTING CATCH BASIN
- EXISTING DRAINAGE MANHOLE
- EXISTING SANITARY MANHOLE
- EXISTING SIDEWALK TO BE REMOVED
- EXISTING PAVEMENT TO BE REMOVED
- EXISTING WOOD POWER POLE AND GUY ANCHOR
- EXISTING FENCELINE
- EXISTING WATER MAIN
- EXISTING WATER MAIN TO BE REMOVED
- PROP. PLAT BOUNDARY



DEMOLITION PLAN
FOR
LIMESTONE LANDING
JUPITER, FLORIDA

REVISIONS	DATE	BY	CK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SG	RHL

EB 9889
Last Devenport, Inc.
1860 Old Okeechobee Road, Ste. 504
West Palm Beach, FL 33409
phone: (561) 615-6561 fax: (561) 663-0872

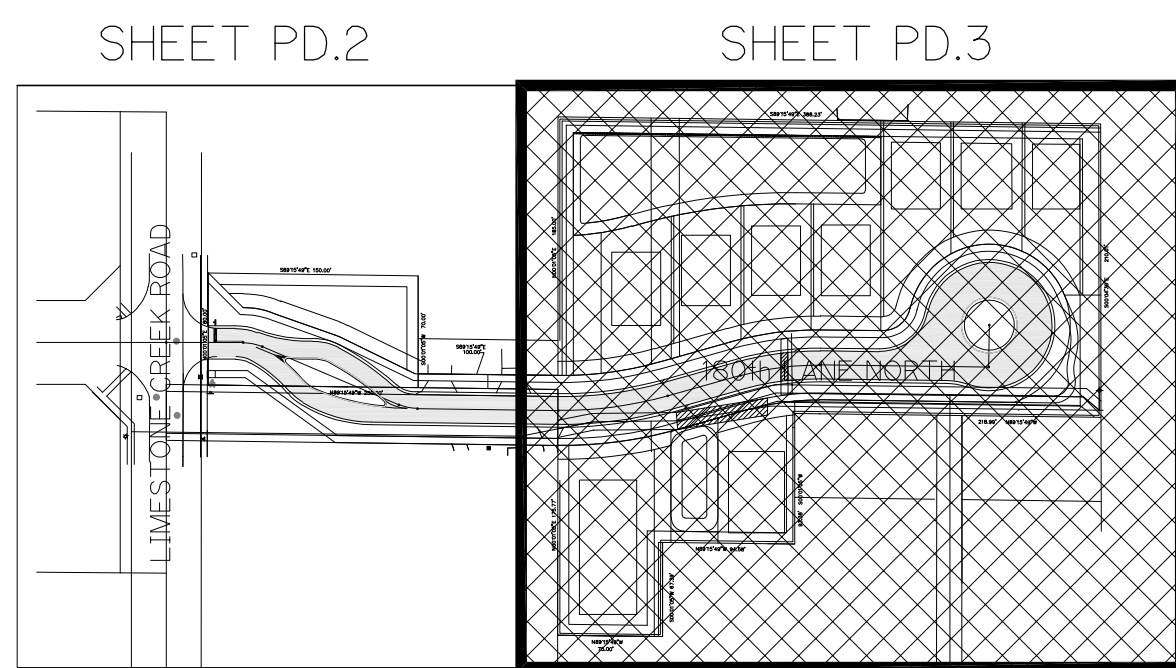
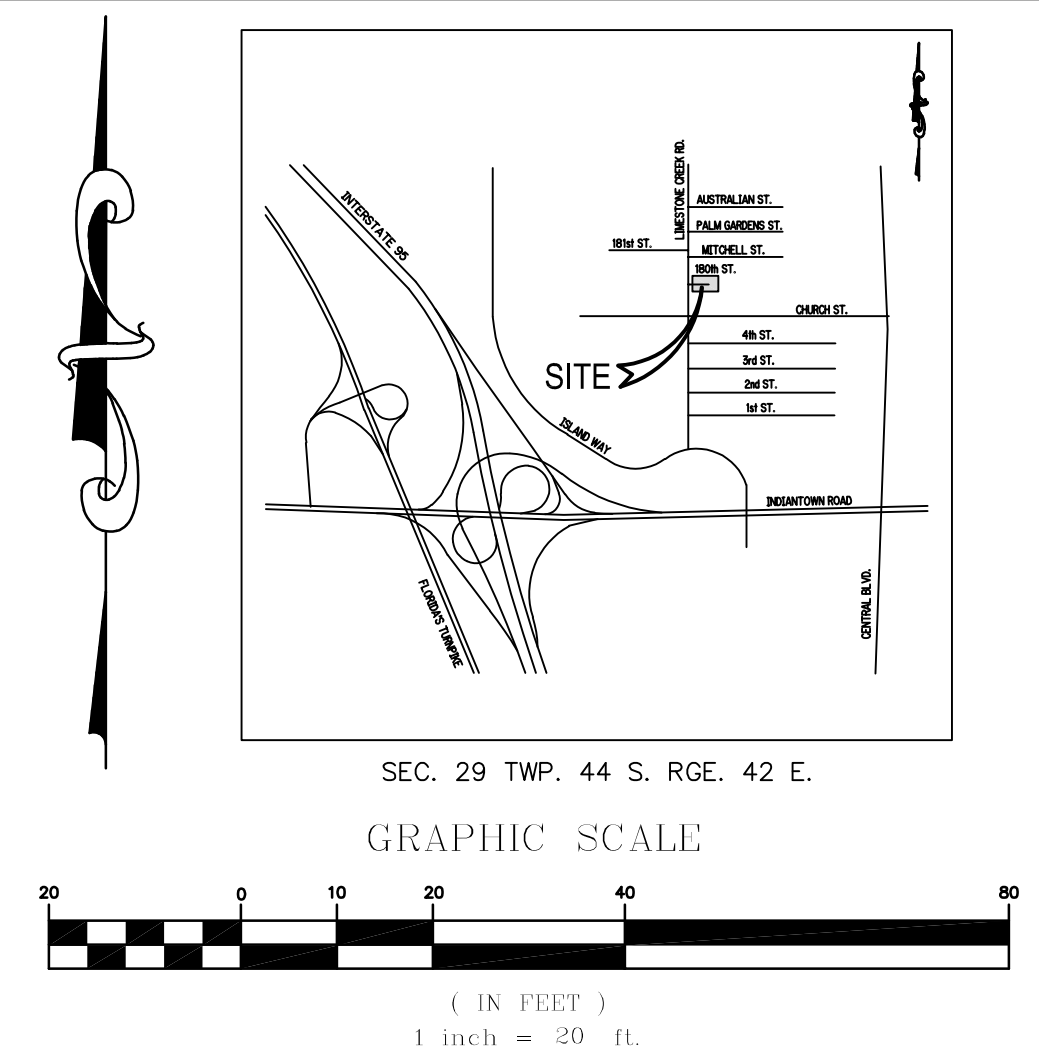
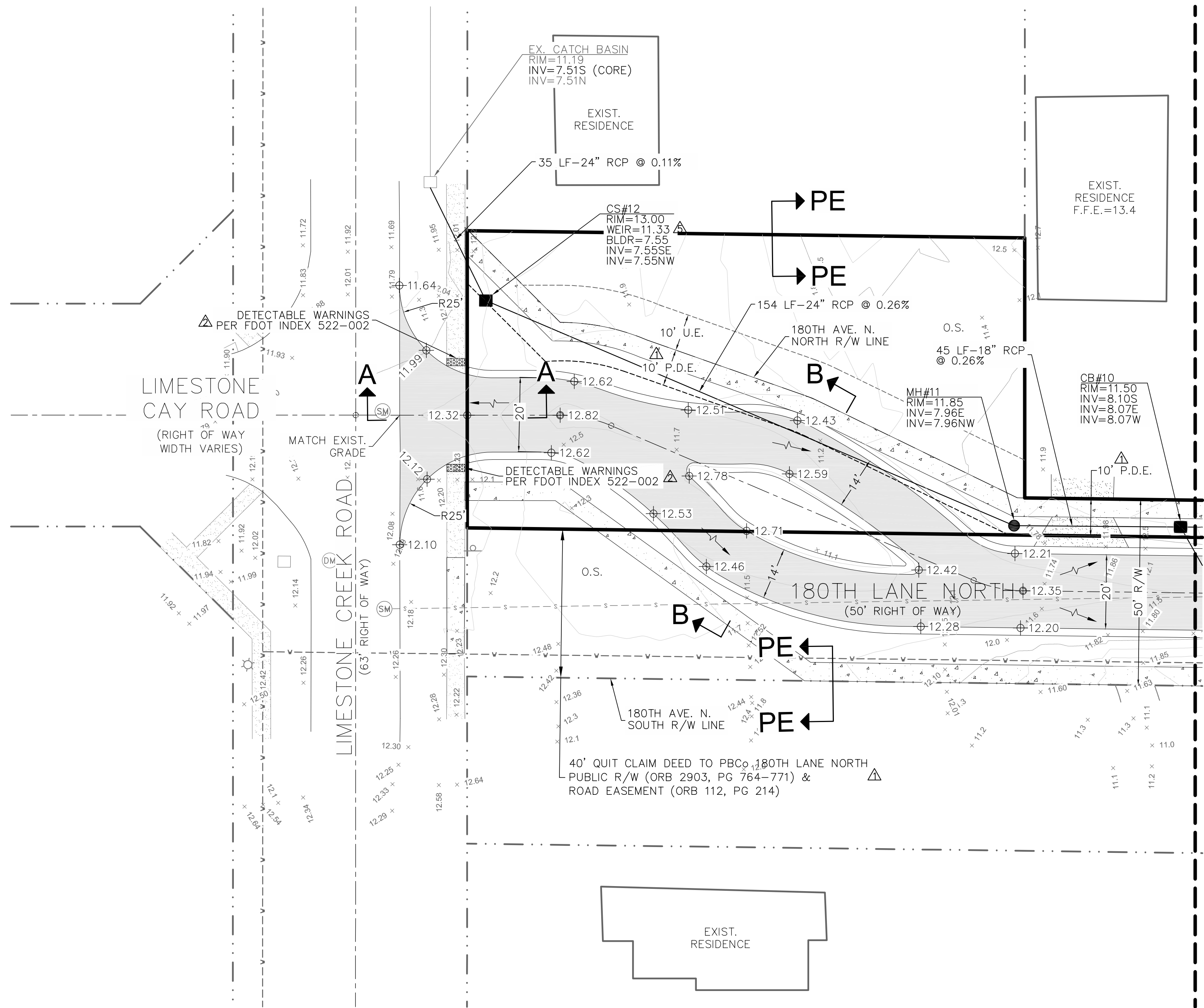
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DATE: 4/19/23
DESIGNED BY:SG
CHECKED BY:SG
DRAWING FILE:
21-056_PD

ALL ELEVATIONS INDICATED HEREON ARE NAVD 88
VERTICAL DATUM BASED ON SURVEY PROVIDED BY:
JOHN E. PHILLIPS III, PLS #4826
BROWN & PHILLIPS, INC. LB #6473
1860 OLD OKEECHOBEE ROAD, STE. 509
WEST PALM BEACH, FL 33409 TEL:(561) 615-3988



NAVDT TO NGVD CONVERSION = NAVD + 1.520 FT

4/20/2023
SCOTT M. GINTERT, P.E.
FLORIDA P.E. #84228
21-056 PD.1
SHEET 2 OF 11



LEGEND

	PROPOSED GRADE
	EXISTING GRADE
	PROP. STORM MAIN W/ DRAINAGE STRUCTURE
	PROP. WATER SERVICE W/ METER
	PROP. HYDRANT ASSEMBLY W/ GATE VALVE
	EXIST. HYDRANT ASSEMBLY W/ GATE VALVE
	EXISTING WATER MAIN
	PROP. SAN. SEWER SERVICE LATERAL WITH CLEAN OUT
	PROP. SAN. SEWER MAIN WITH SANITARY MANHOLE
	EXIST. SAN. SEWER MAIN WITH SANITARY MANHOLE
	PROP. PAVEMENT
	PROP. DETECTABLE WARNINGS
	PROP. SIDEWALK
	LOT NUMBER WITH FINISHED FLOOR ELEVATION
	PROP. PLAT BOUNDARY

- GENERAL NOTES:**
1. PRIOR TO CONSTRUCTION IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY (ELEVATION & LOCATION) ALL EXISTING UTILITIES. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONTINUATION OF WORK.
 2. MINIMUM PERIMETER ELEVATION MUST BE GREATER THAN OR EQUAL TO THE 25 YEAR - 3 DAY STAGE ELEVATION OF 11.31 NAVD.
 3. WORK WITHIN COUNTY RIGHT OF WAY WILL BE CONSTRUCTED UNDER A SEPARATE RW PERMIT.
 4. PROPOSED DRIVEWAY/DRIVEWAYS COMPLY WITH THE FLORIDA GREENBOOK SAFE SIGHT DISTANCE STANDARDS DETAILED IN CHAPTER 3, C.9.b.4, FIGURE 3-16 AND 3-17.
 5. UNSUITABLE MATERIALS WITHIN STREETS AND PUBLIC AREAS SHALL BE REPLACED PER PALM BEACH COUNTY ULDC ART. 11.E.3.B.

ALL ELEVATIONS INDICATED HEREON ARE NAVD 88 VERTICAL DATUM BASED ON SURVEY PROVIDED BY: JOHN E. PHILLIPS III, PLS #4826 BROWN & PHILLIPS, INC. LB #6473 1860 OLD OKEECHOBEE ROAD, STE. 509 WEST PALM BEACH, FL 33409 TEL:(561) 615-3988 NAVD TO NGVD CONVERSION = NAVD + 1.520 FT



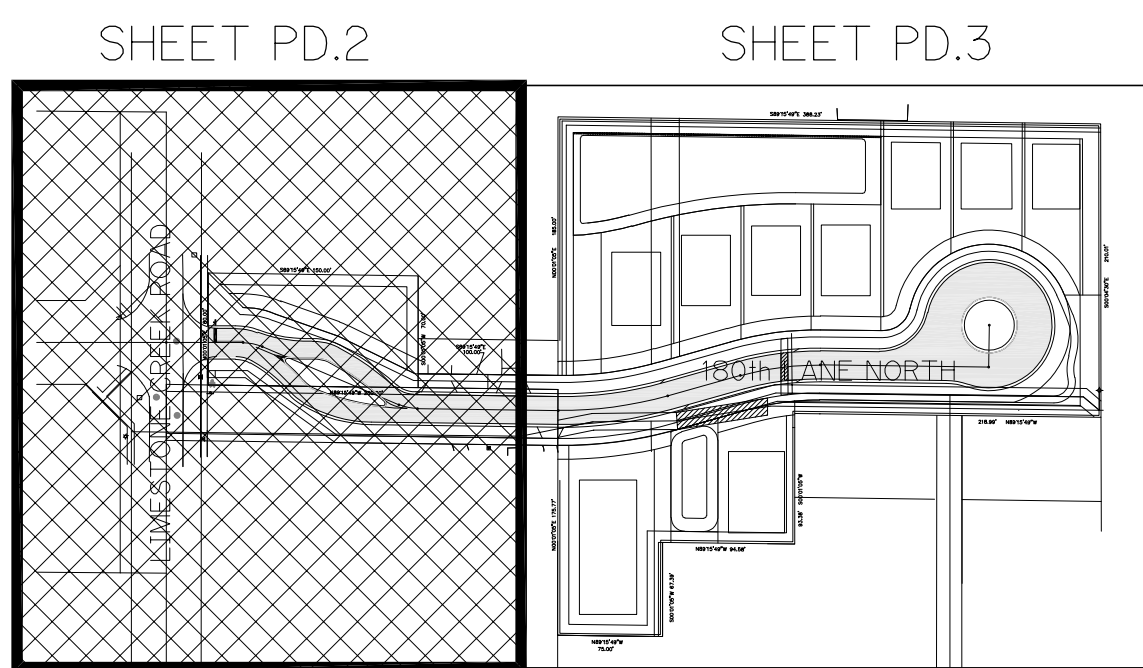
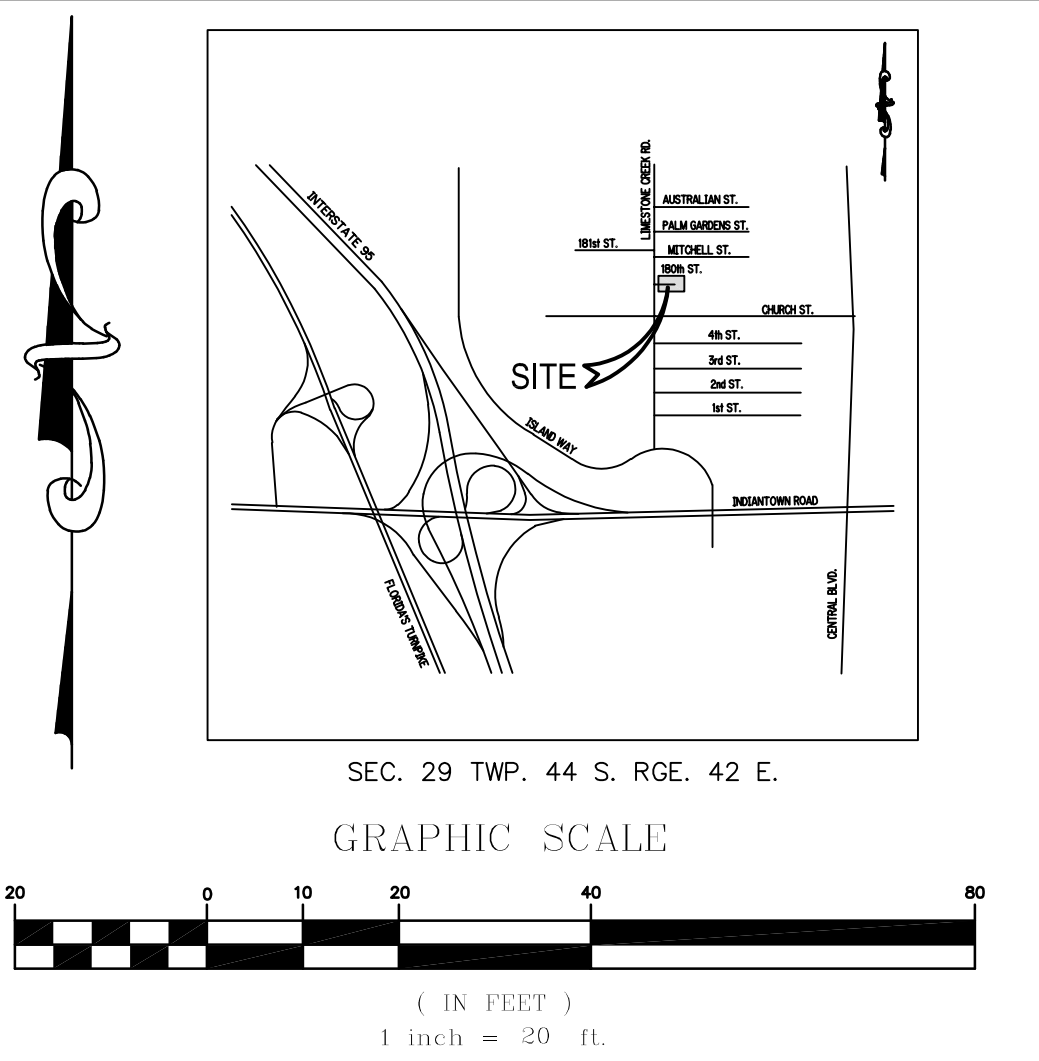
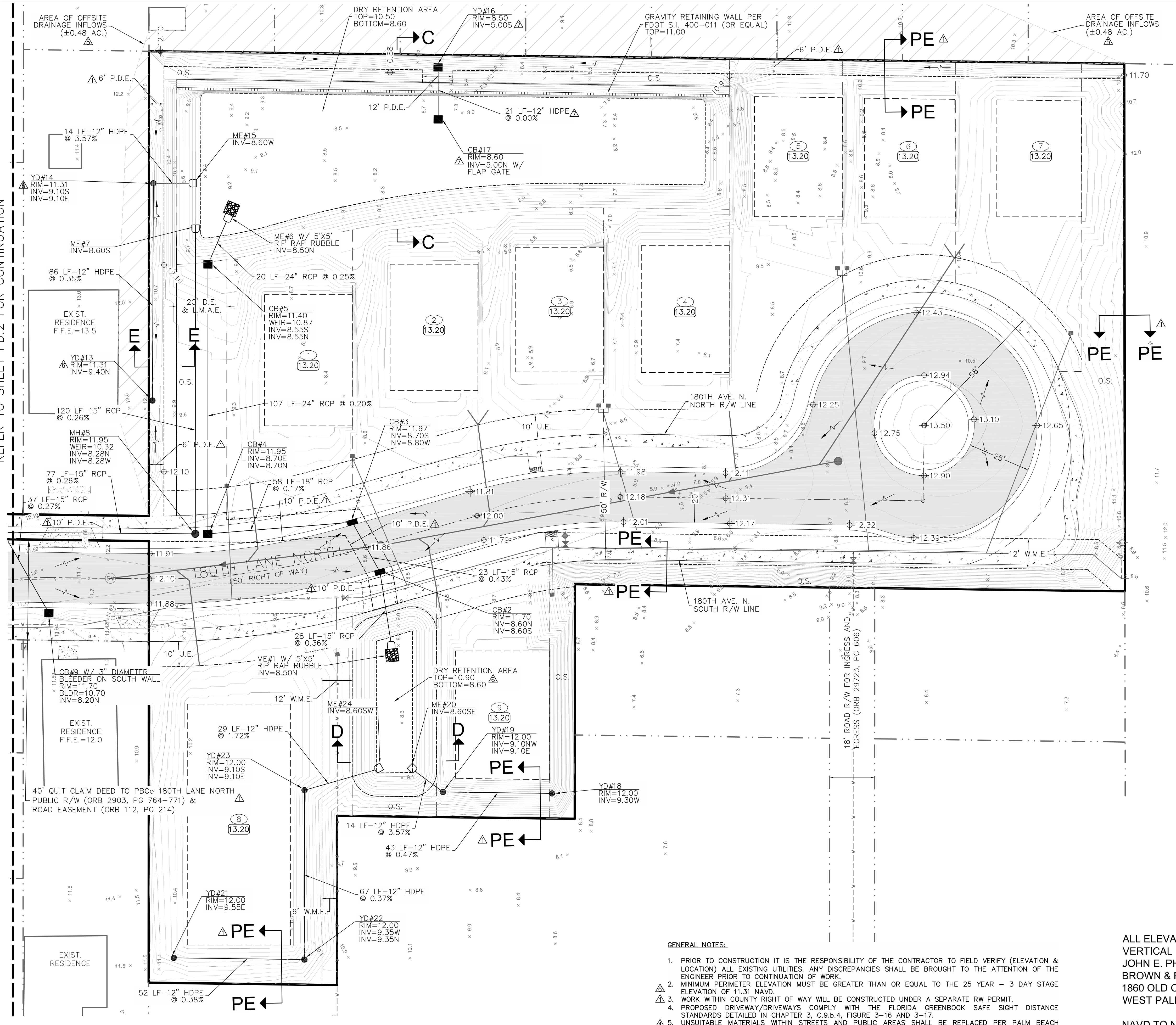
PAVING, GRADING & DRAINAGE PLAN FOR LIMESTONE LANDING JUPITER, FLORIDA

REVISIONS	DATE	BY	CK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SG	RWL
2. REVISED PER PBCLD COMMENTS	04/27/22	SG	RWL
3. REVISED PER SFVMD COMMENTS	08/26/22	SG	RWL
4. REVISED PER PBCLD COMMENTS	12/01/22	SG	RWL
5. REVISED PER SFVMD COMMENTS	01/05/23	SG	RWL
6. REVISED PER PBCLD COMMENTS	01/24/23	SG	RWL

EB 9889
Last Devenport, Inc.
 1860 Old Okeechobee Road, Suite 504
 West Palm Beach, FL 33409
 phone: (561) 615-6561 fax: (561) 663-0872

SCALE: 1"=20'
 DATE: 4/19/23
 DESIGNED BY:SG
 CHECKED BY:SG
 DRAWING FILE:
 21-056_PD

REFER TO SHEET PD.2 FOR CONTINUATION



LEGEND

- PROPOSED GRADE
- EXISTING GRADE
- PROP. STORM MAIN W/ DRAINAGE STRUCTURE
- PROP. WATER SERVICE W/ METER
- PROP. HYDRANT ASSEMBLY W/ GATE VALVE
- EXIST. HYDRANT ASSEMBLY W/ GATE VALVE
- EXISTING WATER MAIN
- PROP. SAN. SEWER SERVICE LATERAL WITH CLEAN OUT
- PROP. SAN. SEWER MAIN WITH SANITARY MANHOLE
- EXIST. SAN. SEWER MAIN WITH SANITARY MANHOLE
- PROP. PAVEMENT
- PROP. DETECTABLE WARNINGS
- PROP. SIDEWALK
- AREA OF OFFSITE DRAINAGE INFLOWS
- LOT NUMBER WITH FINISHED FLOOR ELEVATION
- PROP. PLAT BOUNDARY

GENERAL NOTES:

1. PRIOR TO CONSTRUCTION IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY (ELEVATION & LOCATION) ALL EXISTING UTILITIES. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONTINUATION OF WORK.
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NAVD TO NGVD CONVERSION = NAVD + 1.520 FT

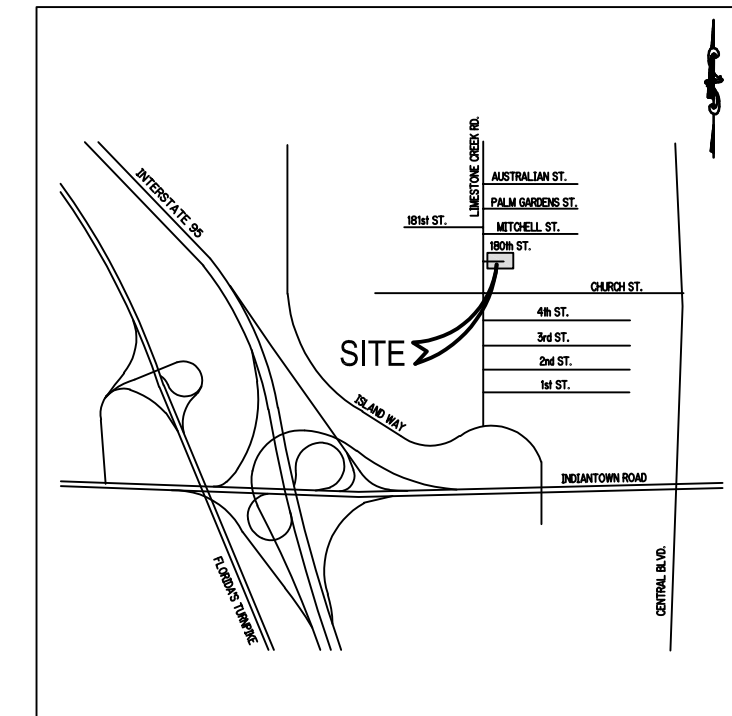
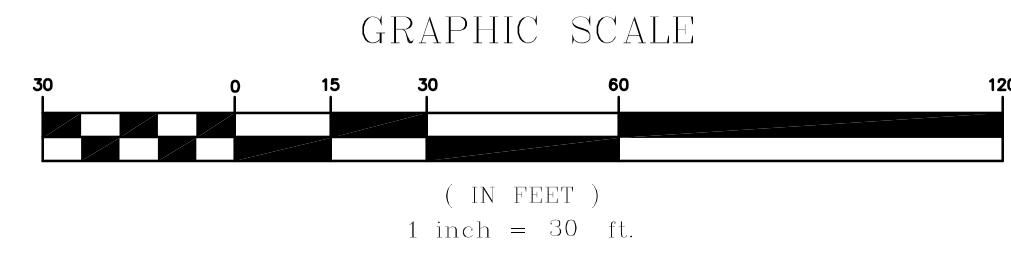
PAVING, GRADING & DRAINAGE PLAN FOR LIMESTONE LANDING JUPITER, FLORIDA

REVISIONS	DATE	BY	CHK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SMG	RHL
2. REVISED PER SFWM COMMENTS	05/11/22	SMG	RHL
3. REVISED PER SFWM COMMENTS	08/26/22	SMG	RHL
4. REVISED PER PBCLD COMMENTS	12/01/22	SMG	RHL
5. REVISED PER SFWM COMMENTS	01/05/23	SMG	RHL
6. REVISED PER PBCLD COMMENTS	01/24/23	SMG	RHL
7. REVISED PER PBC PLAT COMMENTS	04/19/23	SMG	RHL

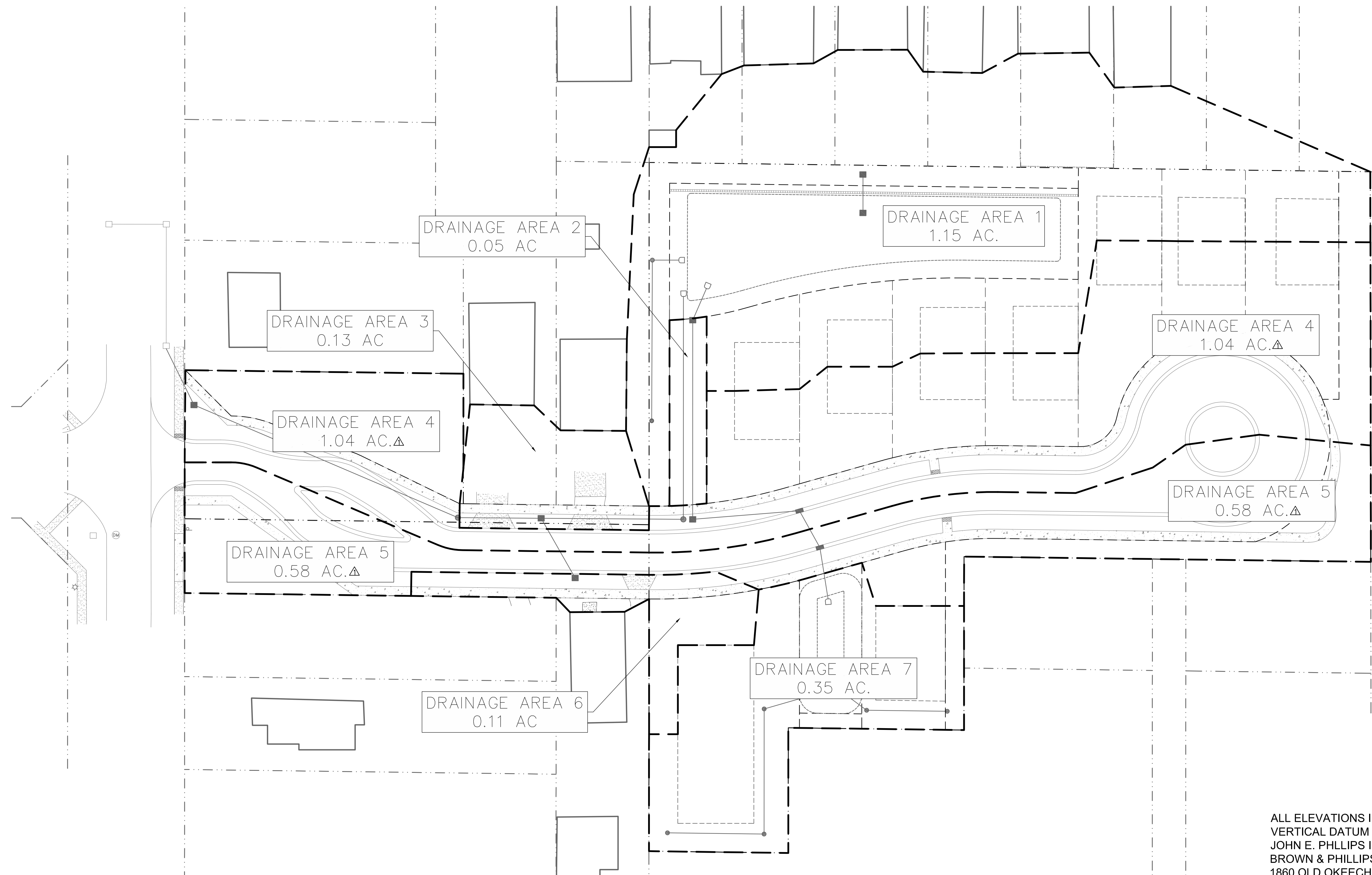
EB 9889
Last Devenport, Inc.
 1860 Old Okeechobee Road, Ste. 504
 West Palm Beach, FL 33409
 phone (561)615-6567 fax (561)663-0872

SCALE: 1"=20'
 DATE: 4/19/23
 DESIGNED BY:SG
 CHECKED BY:SG
 DRAWING FILE:
 21-056_PD

4/20/2023
 SCOTT M. GINTERT, P.E.
 FLORIDA P.E. #84228
 21-056 PD.3
 SHEET 4 OF 11



SEC. 29 TWP. 44 S. RGE. 42 E.



ALL ELEVATIONS INDICATED HEREON ARE NAVD 88
 VERTICAL DATUM BASED ON SURVEY PROVIDED BY:
 JOHN E. PHILLIPS III, PLS #4826
 BROWN & PHILLIPS, INC. LB #6473
 1860 OLD OKEECHOBEE ROAD, STE. 509
 WEST PALM BEACH, FL 33409 TEL:(561) 615-3988

NAVD TO NGVD CONVERSION = NAVD + 1.520 FT



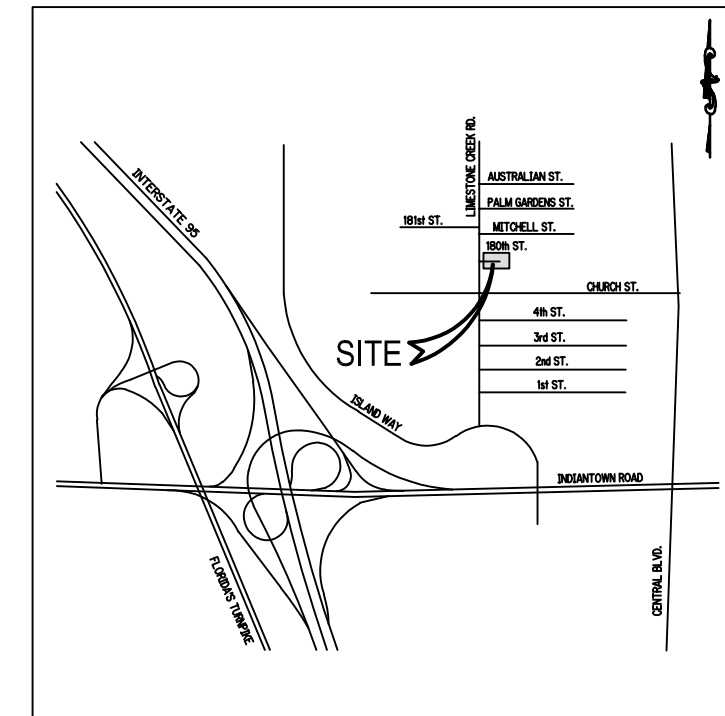
DRAINAGE AREA MAP
 FOR
LIMESTONE LANDING
 JUPITER, FLORIDA

REVISIONS	DATE	BY	CK
1. REVISED PER SFVMD COMMENTS	09/26/22	SG	SG

EB 9889
LDi
Last Devenport, Inc.
 1860 Old Okeechobee Road, Suite 504
 West Palm Beach, FL 33409
 phone: (561) 615-6567 fax: (561) 663-0872

SCALE: 1"=30'
 DATE: 4/19/23
 DESIGNED BY:SG
 CHECKED BY:SG
 DRAWING FILE:
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4/20/2023
 SCOTT M. GINTERT, P.E.
 FLORIDA P.E. #84228
 21-056 PD.4
 SHEET 5 OF 11

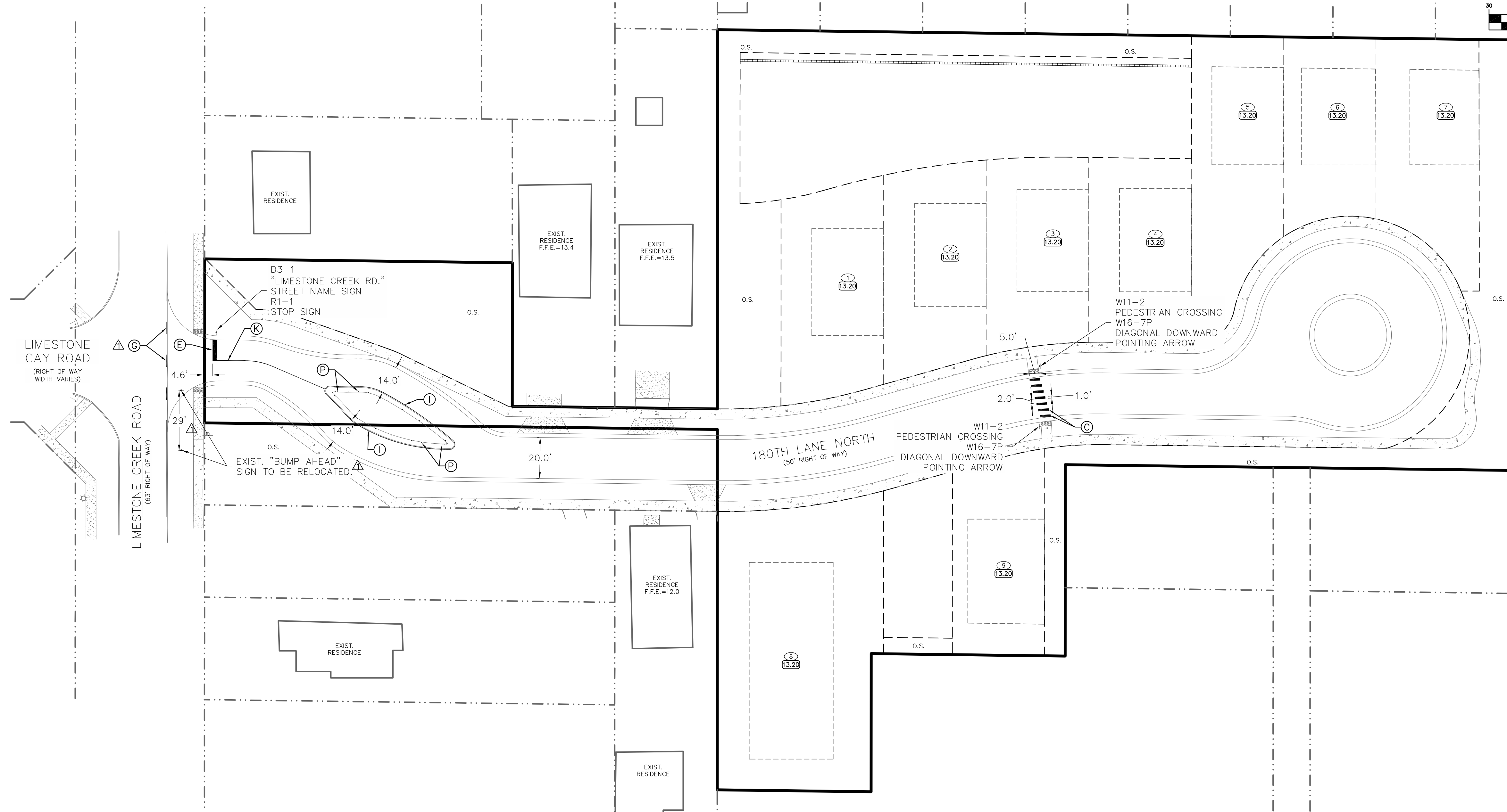


SEC. 29 TWP. 44 S. RGE. 42 E.

GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.



STRIPING KEY

- (A) 6" SOLID WHITE
- (B) 8" SOLID WHITE
- (C) 12" SOLID WHITE
- (D) 18" SOLID WHITE
- (E) 24" SOLID WHITE
- (F) 6" SKIP WHITE TYP. (10'-30')
- (G) 6" SKIP WHITE TYP. (6'-10')
- (H) 6" SKIP WHITE TYP. (2'-4')
- (I) 6" SOLID YELLOW
- (J) 18" SOLID YELLOW
- (K) 6" DOUBLE YELLOW
- (L) 6" SKIP YELLOW TYP. (10'-30')
- (M) 6" SKIP YELLOW TYP. (6'-10')
- (N) 6" SKIP YELLOW TYP. (2'-4')
- (P) RPM BI-DIRECTIONAL AMBER/AMBER
- (R) FDP WHITE
- (S) FDP YELLOW
- (T) RPM BI-DIRECTIONAL WHITE/RED
- (U) RPM BI-DIRECTIONAL RED/YELLOW

PAVEMENT MARKING AND SIGNAGE NOTES

1. OBTAIN ALL REQUIRED PERMITS AND APPROVALS.
2. NOTIFY ALL REGULATORY AGENCIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT.
3. CONTRACTOR SHALL VERIFY ALL EXISTING UNDERGROUND UTILITIES WITHIN PROJECT LIMITS AND SHALL NOTIFY ENGINEER IN WRITING OF ANY DISCREPANCIES ON THE PLANS.
4. CONTRACTOR SHALL MAINTAIN A CLEAN WORK ENVIRONMENT AND SHALL PROPERLY DISPOSE OF ANY DEBRIS AT THE END OF EACH DAY UNLESS OTHERWISE APPROVED BY OWNER.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE OF TRAFFIC THROUGHOUT THE DURATION OF CONSTRUCTION.
6. CONTRACTOR SHALL TAKE REASONABLE CARE NOT TO DAMAGE ANY SURROUNDING EXISTING PROPERTIES OR IMPROVEMENTS. ANY DAMAGES SHALL BE PROMPTLY REPAIRED TO ORIGINAL OR BETTER CONDITION TO THE SATISFACTION OF THE OWNER AND/OR ENGINEER.
7. ALL PERMANENT SIGNAGE SHALL REMAIN COVERED UNTIL SUCH TIME AS CONSTRUCTION IS COMPLETE AND CONSTRUCTION MAINTENANCE OF TRAFFIC SIGNAGE IS REMOVED.

NOTE: PAVEMENT MARKINGS & SIGNINGS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS AND PALM BEACH COUNTY TYPICAL T-P-21.

ALL ELEVATIONS INDICATED HEREON ARE NAVD 88 VERTICAL DATUM BASED ON SURVEY PROVIDED BY:
 JOHN E. PHILLIPS III, PLS #4826
 BROWN & PHILLIPS, INC. LB #6473
 1860 OLD OKEECHOBEE ROAD, STE. 509
 WEST PALM BEACH, FL 33409 TEL:(561) 615-3988

NAVD TO NGVD CONVERSION = NAVD + 1.520 FT



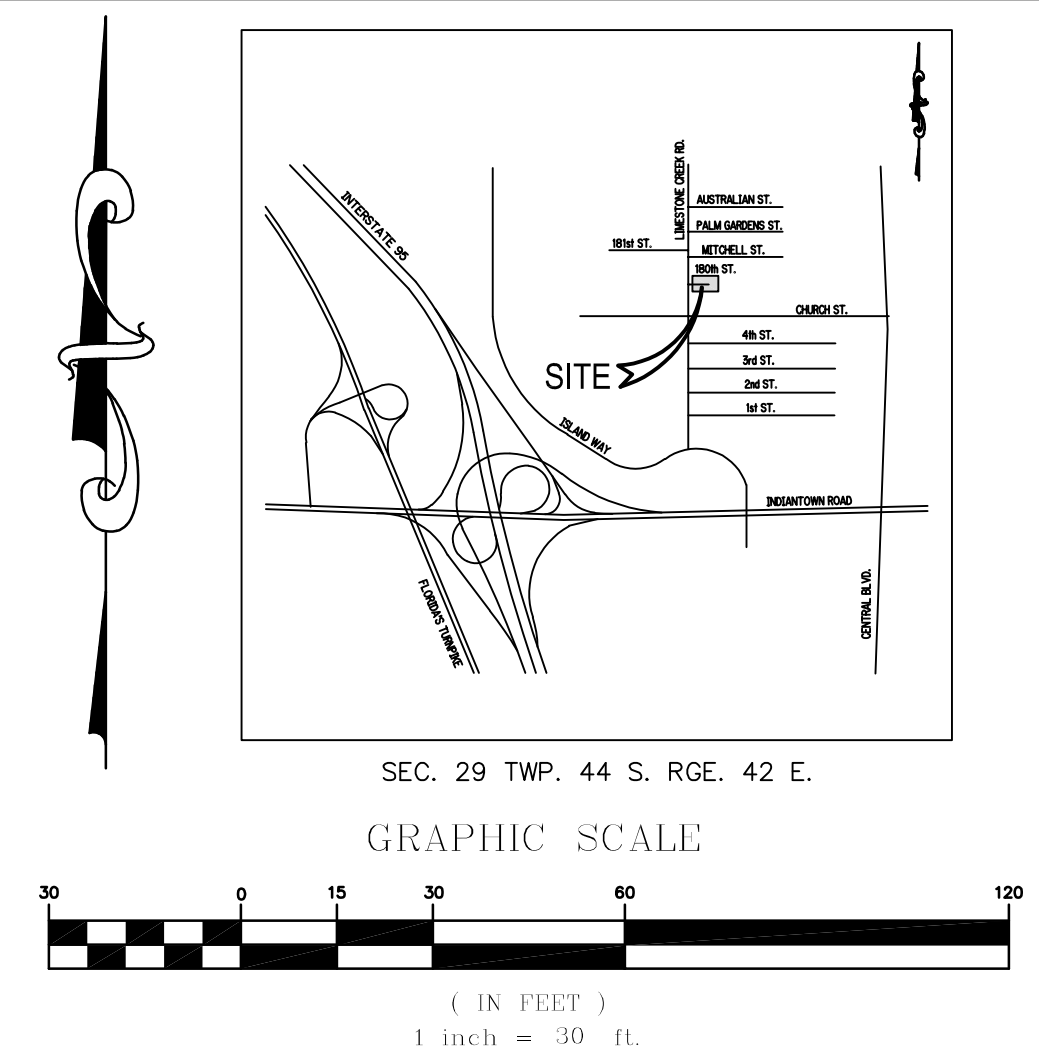
PAVEMENT MARKING & SIGNAGE PLAN
 FOR
LIMESTONE LANDING
 JUPITER, FLORIDA

REVISIONS	DATE	BY	CHK
1. REVISED PER PBOLD COMMENTS	04/27/22	SG	RHL

EB 9889
Last Devenport, Inc.
 1860 Old Okeechobee Road, Suite 504
 West Palm Beach, FL 33409
 phone: (561) 615-6567 fax: (561) 663-0872

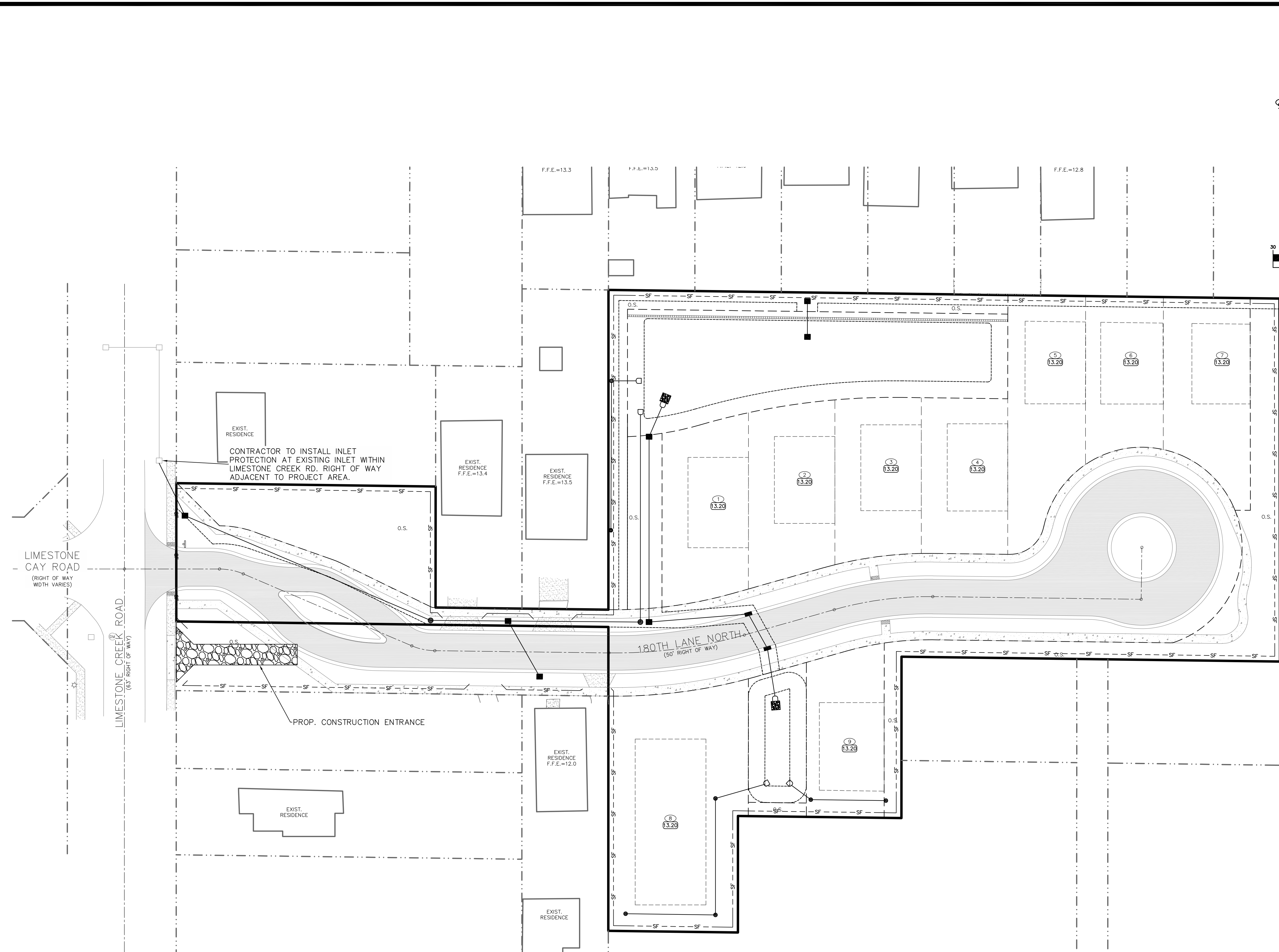
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 DATE: 4/19/23
 DESIGNED BY:SG
 CHECKED BY:SG
 DRAWING FILE:
 21-056_LPD

4/20/2023
 SCOTT M. GINTERT, P.E.
 FLORIDA P.E. #84228
 21-056 PD.5
 SHEET 6 OF 11



LEGEND

- PROP. STORM MAIN W/ DRAINAGE STRUCTURE
- PROP. SILT FENCE
- PROPOSED CONSTRUCTION ENTRANCE
- PROPOSED PAVEMENT
- PROP. SIDEWALK
- PROP. PLAT BOUNDARY



STORMWATER POLLUTION PREVENTION PLAN
FOR
LIMESTONE LANDING
JUPITER, FLORIDA

REVISIONS	DATE	BY	CHK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SG	RHL

EB 9889
Last Devenport, Inc.
1860 Old Okeechobee Road, Suite 504
West Palm Beach, FL 33409
phone: (561) 615-6567 fax: (561) 683-0872

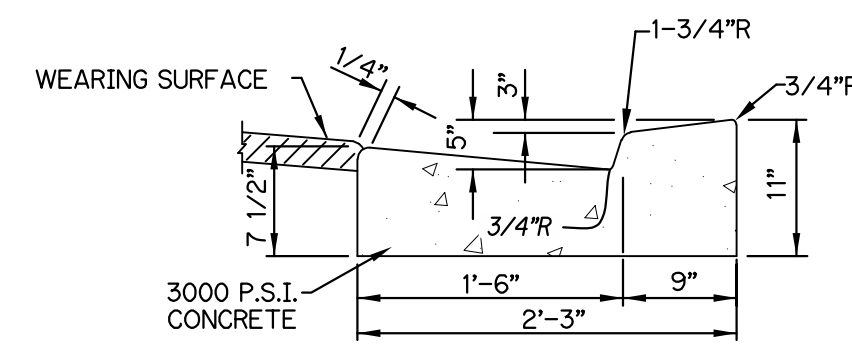
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DATE: 4/19/23
DESIGNED BY:SG
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DRAWING FILE:
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ALL ELEVATIONS INDICATED HEREON ARE NAVD 88 VERTICAL DATUM BASED ON SURVEY PROVIDED BY: JOHN E. PHILLIPS III, PLS #4826
BROWN & PHILLIPS, INC. LB #6473
1860 OLD OKEECHOBEE ROAD, STE. 509
WEST PALM BEACH, FL 33409 TEL:(561) 615-3988



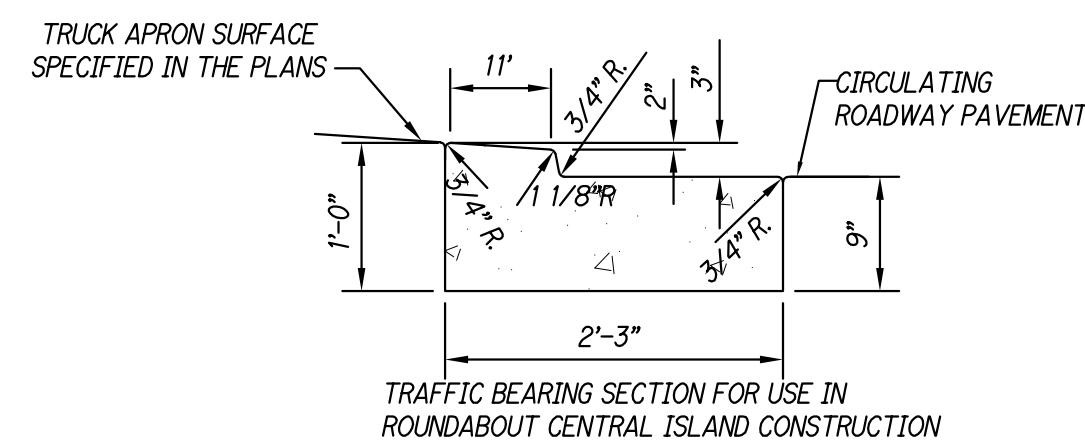
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4/20/2023
SCOTT M. GINTERT, P.E.
FLORIDA P.E. #84228
21-056 PD.6
SHEET 7 OF 11

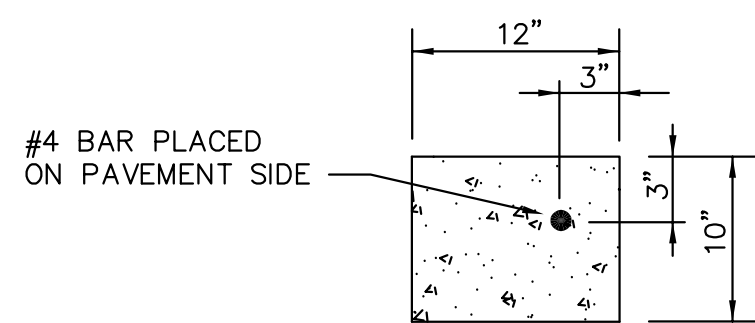


NOTES: 1. SAWCUTS REQUIRED AT 10' CENTERS

TYPE "E" MOUNTABLE CURB AND GUTTER
N.T.S.

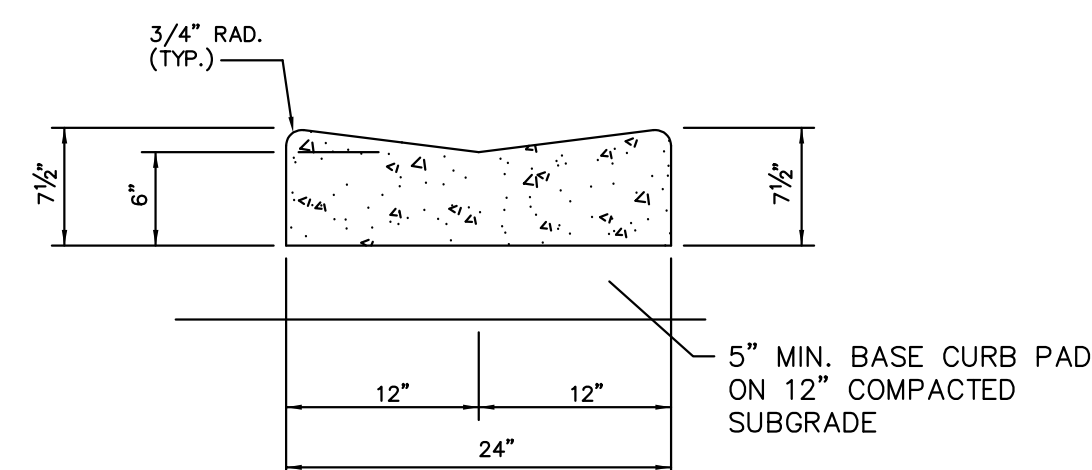


TYPE "RA" CURB
N.T.S.



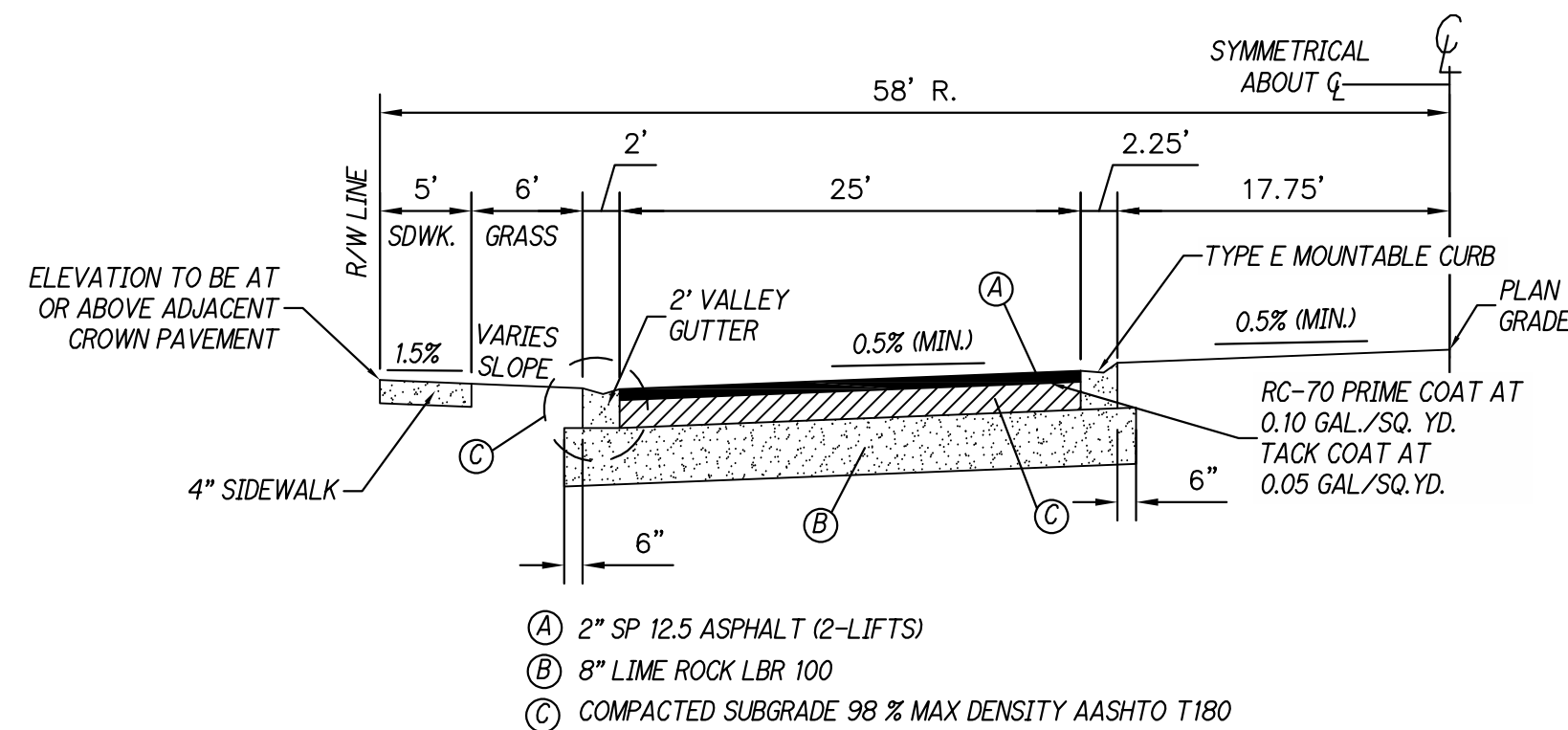
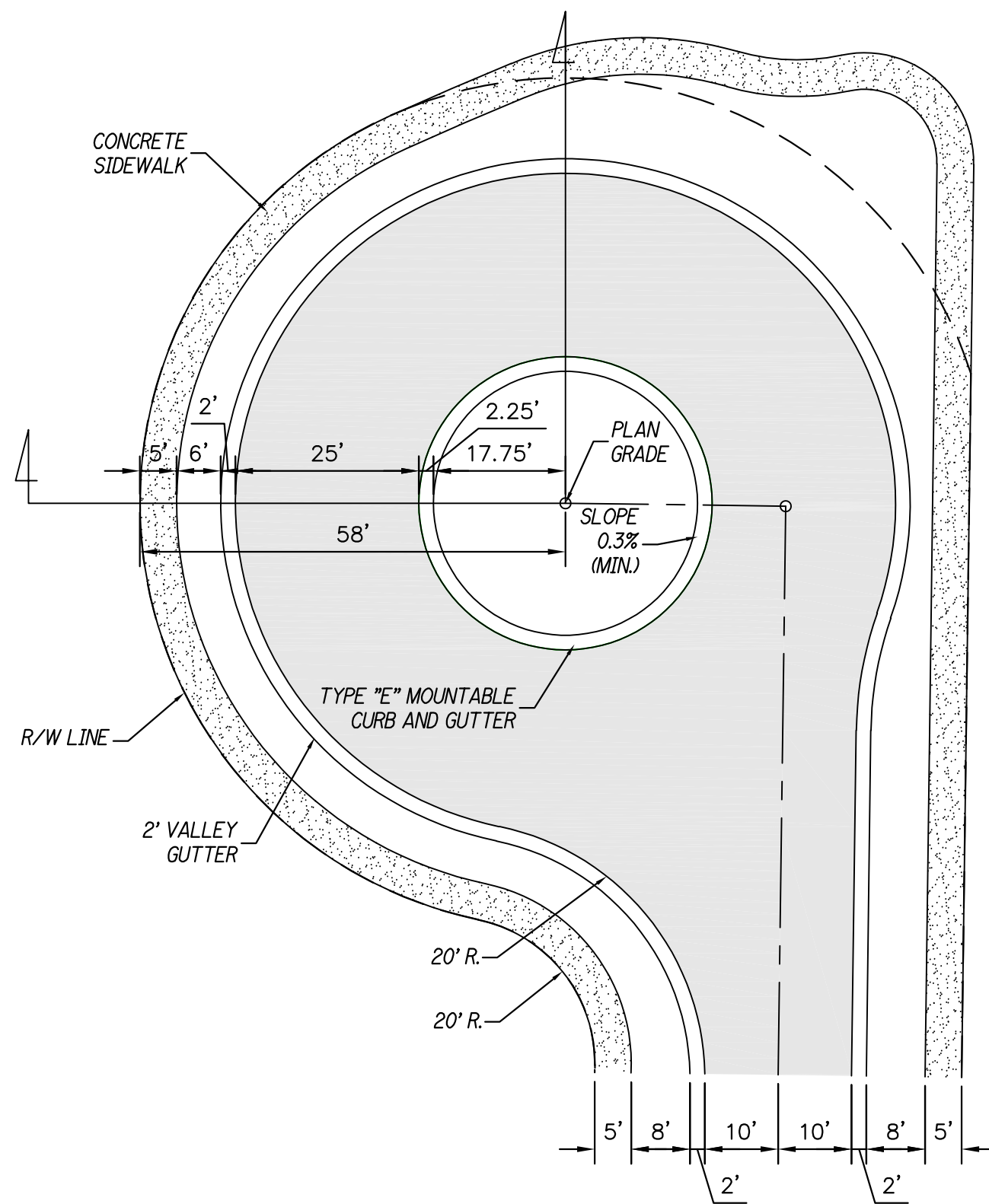
NOTES:
1. CONCRETE TO BE 2500 PSI MINIMUM.
2. BITUMINOUS MATERIAL EXPANSION JOINT REQUIRED AT CURB ADJACENT TO CONCRETE PAVEMENT ONLY.

FLUSH HEADER CURB
N.T.S.

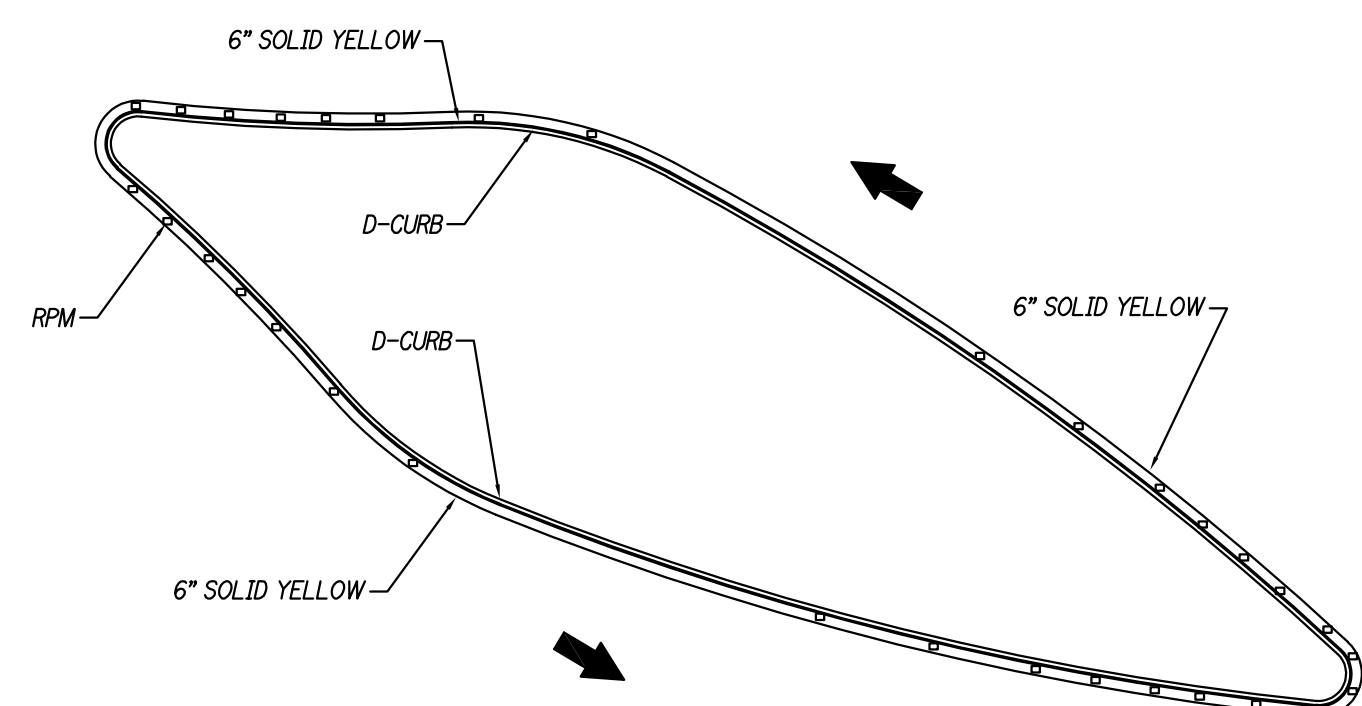


NOTES:
1. CONCRETE TO BE 2500 PSI MINIMUM.
2. BITUMINOUS MATERIAL EXPANSION JOINT REQUIRED AT CURB ADJACENT TO CONCRETE PAVEMENT ONLY.
3. FOR ADDITIONAL INFORMATION REFERENCE F.D.O.T. INDEX No. 520-001

2' VALLEY GUTTER
N.T.S.

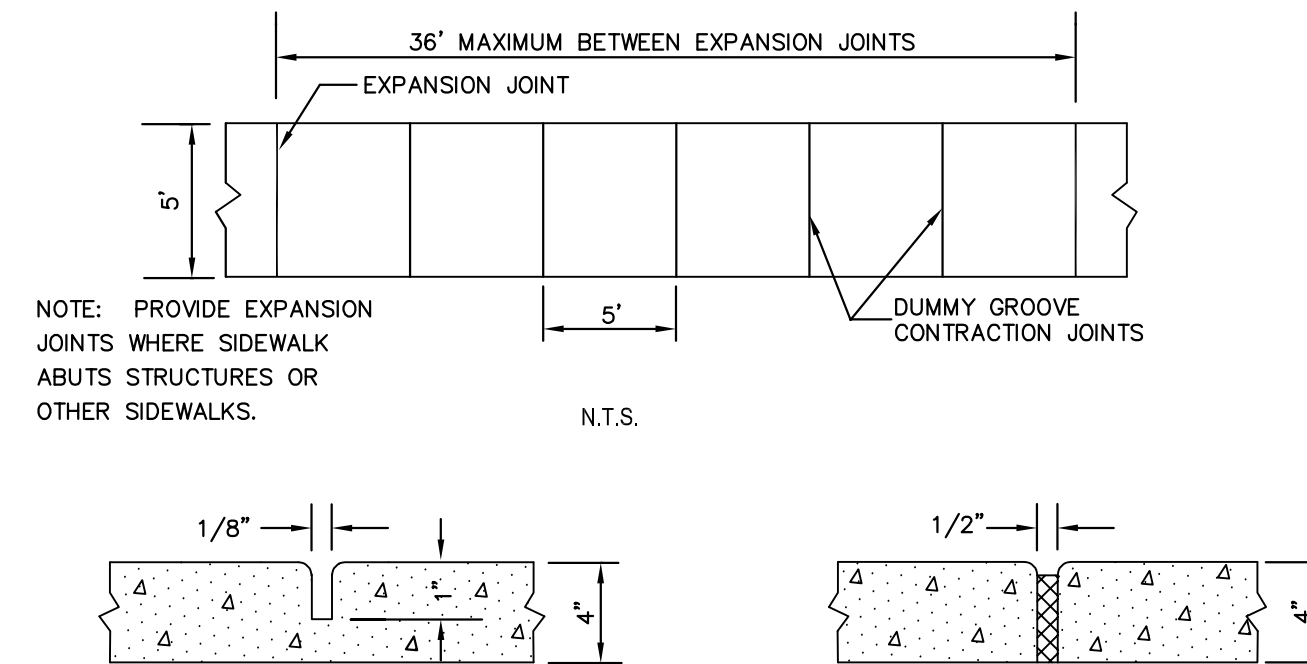


CUL-DE-SAC DETAIL
N.T.S.

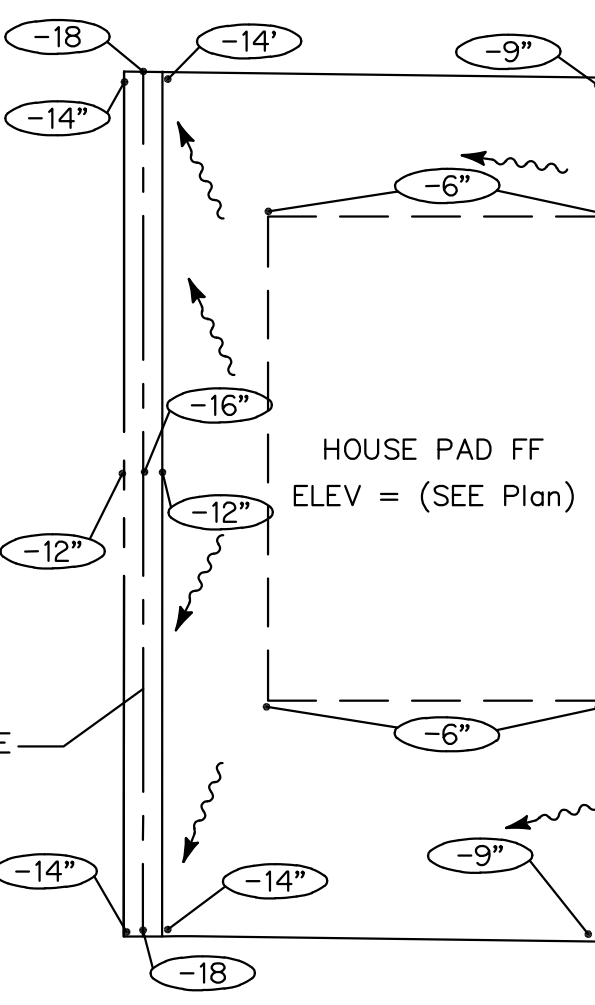
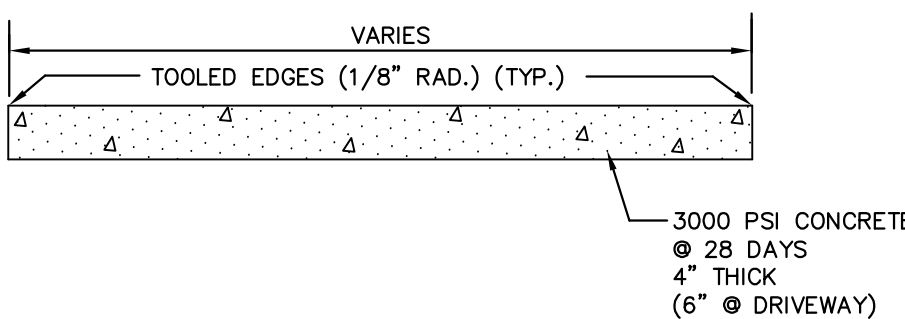


STRIPING AT MEDIAN NOSE
N.T.S.

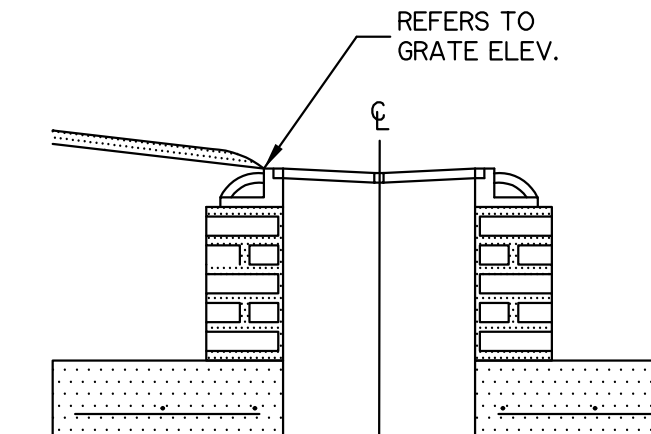
STRIPING NOTE:
1. FOR SPACING ON RPM'S SEE PBC T.P. 21 SHEET 5 DETAIL 5



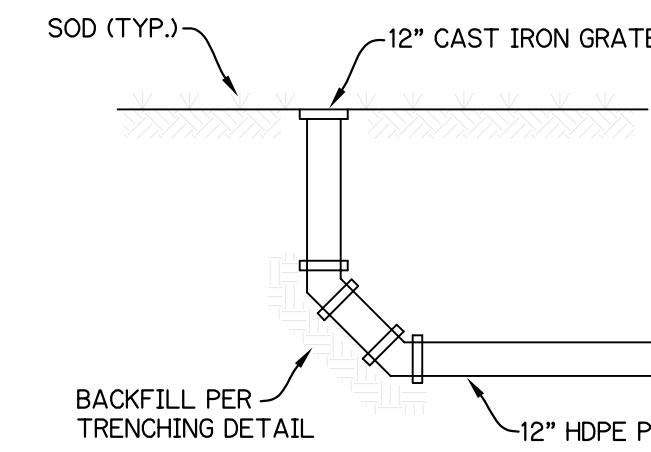
TYPICAL SIDEWALK SECTION
N.T.S.



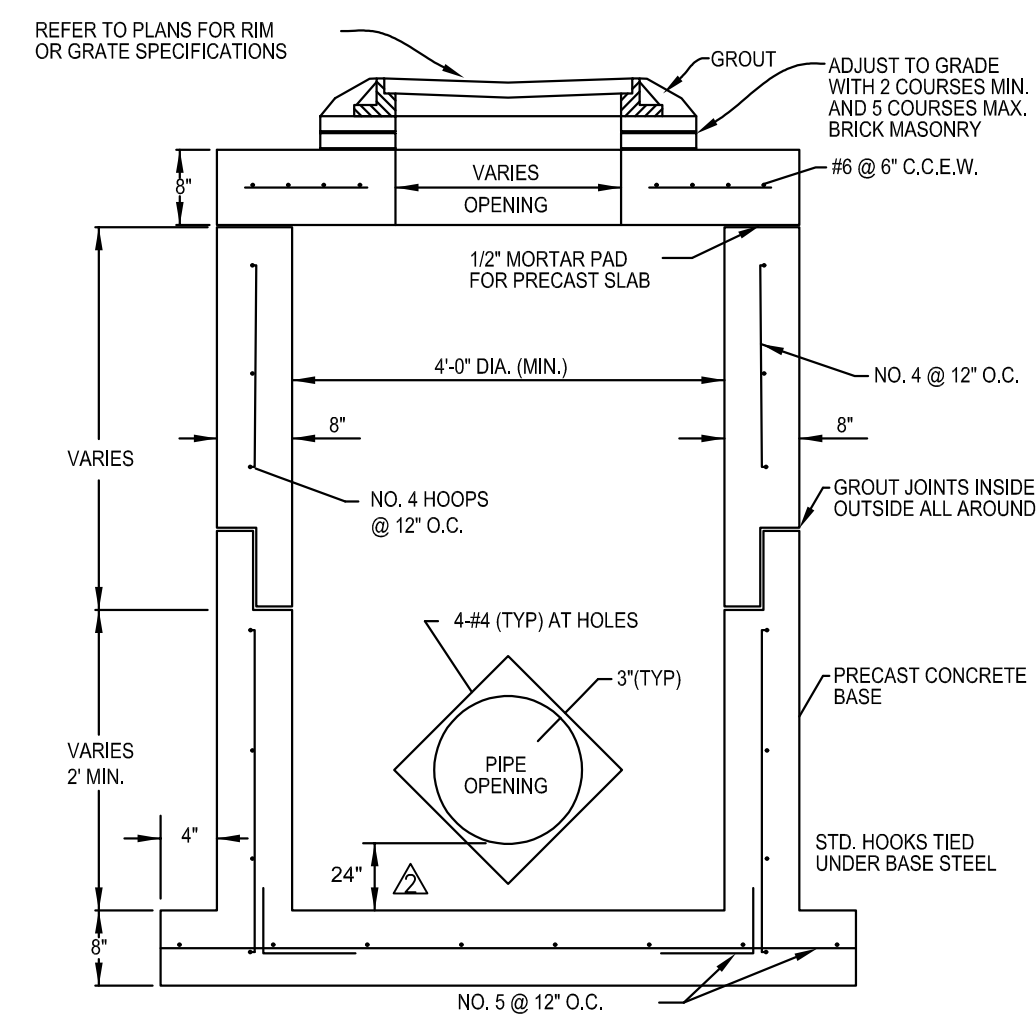
TYPICAL LOT GRADING PLAN
N.T.S.



VALLEY GRATE DETAIL
N.T.S.



YARD DRAIN DETAIL
N.T.S.



ALL REINFORCING TO MEET CURRENT F.D.O.T. SPECIFICATIONS
THIS STRUCTURE MAY BE SUBSTITUTED WITH OTHER STRUCTURES ONLY IF THE STANDARDS HAVE BEEN MET.

DRAINAGE STRUCTURES
N.T.S.

PAVING, GRADING, & DRAINAGE DETAILS
FOR
LIMESTONE LANDING
PALM BEACH COUNTY, FLORIDA

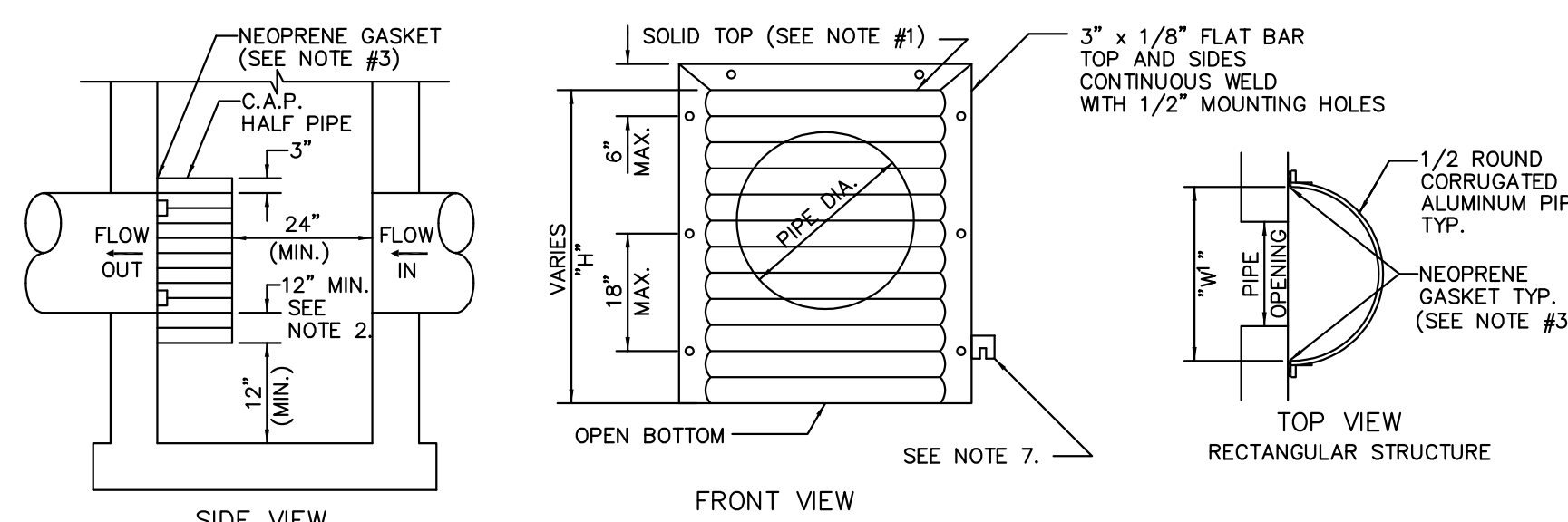
REVISIONS	DATE	BY	CHK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SMG	RHL
2. REVISED PER PBC PLAT COMMENTS	04/19/23	SMG	RHL

EB 9889
Last Devenport, Inc.
1860 Old Okeechobee Road, Suite 504
West Palm Beach, FL 33409
phone: (561) 615-6561 fax: (561) 663-0872

SCALE: N/A
DATE: 4/19/23
DESIGNED BY: SG
CHECKED BY: SG
DRAWING FILE:
21-056_PD



4/20/2023
SCOTT M. GINTERT, P.E.
FLORIDA P.E. #84228
21-056 PD.8
SHEET 9 OF 11

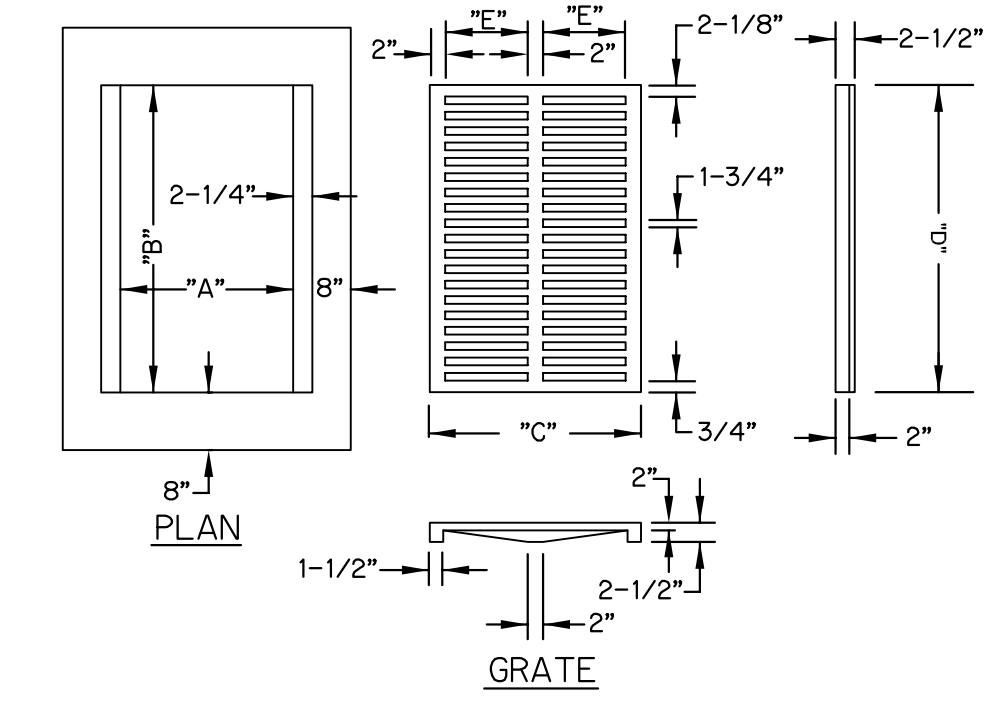


PIPE DIA.	W ¹ (IN)	W ² (IN)	T (GAUGE)	H (IN)
15"	21"	21"	16	VARIES
18"	24"	24"	16	VARIES
21"	30"	30"	16	VARIES
24"	30"	36"	16	VARIES
30"	36"	42"	14	VARIES
36"	42"	48"	14	VARIES
42"	48"	54"	14	VARIES
48"	54"	60"	14	VARIES
54"	60"	66"	14	VARIES

- NOTES:
1. ALUMINUM SHEET OF SAME THICKNESS (GAUGE) AS PIPE SHALL BE WELDED TO CLOSE OPENING AT THE TOP.
 2. THE BOTTOM ELEVATION OF THE POLLUTION RETARDANT BAFFLE MUST BE AT LEAST 1" BELOW CONTROL ELEVATION.
 3. NEOPRENE ADHESIVE BACKED GASKET, OR APPROVED EQUAL (1" x 2") SHALL BE INSTALLED ON THE SIDES AND TOP OF ALL BAFFLES.
 4. POLLUTION RETARDANT BAFFLE TO BE FASTENED IN PLACE WITH 3/8"x1/4" STAINLESS STEEL "RED HEADS", OR APPROVED EQUAL.
 5. ALL EXFILTRATION TRENCHES SHALL HAVE A POLLUTION RETARDANT BAFFLE AT EACH CONNECTION POINT TO A STRUCTURE.
 6. FIBERGLASS BAFFLES ARE NOT PERMITTED.
 7. MOUNTING BRACKETS MAY BE ADDED TO FLAT BARS TO EASE INSTALLATION IN ROUND STRUCTURES. SPACING TO MATCH HOLES IN FLAT BARS.
 8. ALTERNATIVE BAFFLES MAY BE USED AS APPROVED BY E.O.R. AND PALM BEACH COUNTY ENGINEERING DEPT.

POLLUTION RETARDANT BAFFLE DETAIL
N.T.S.

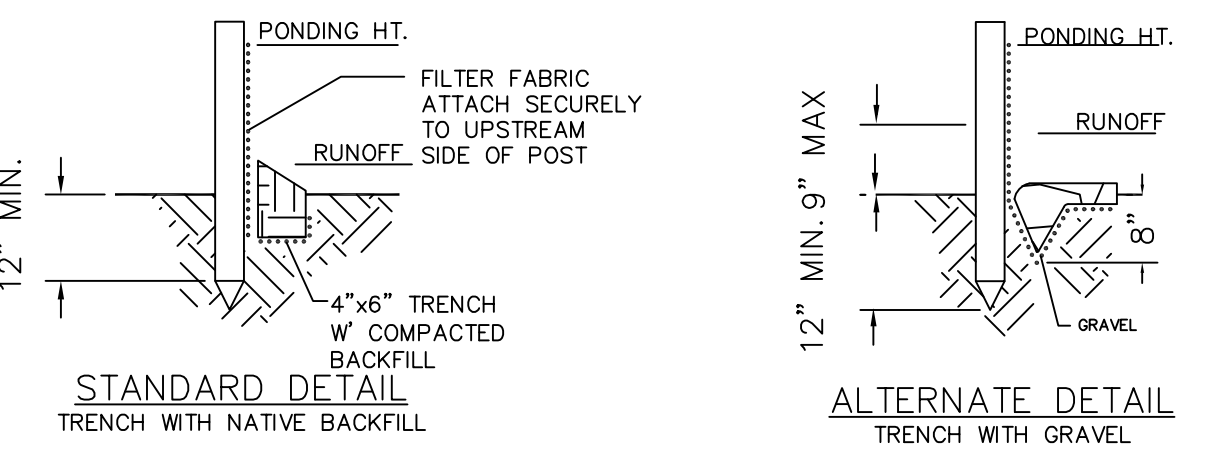
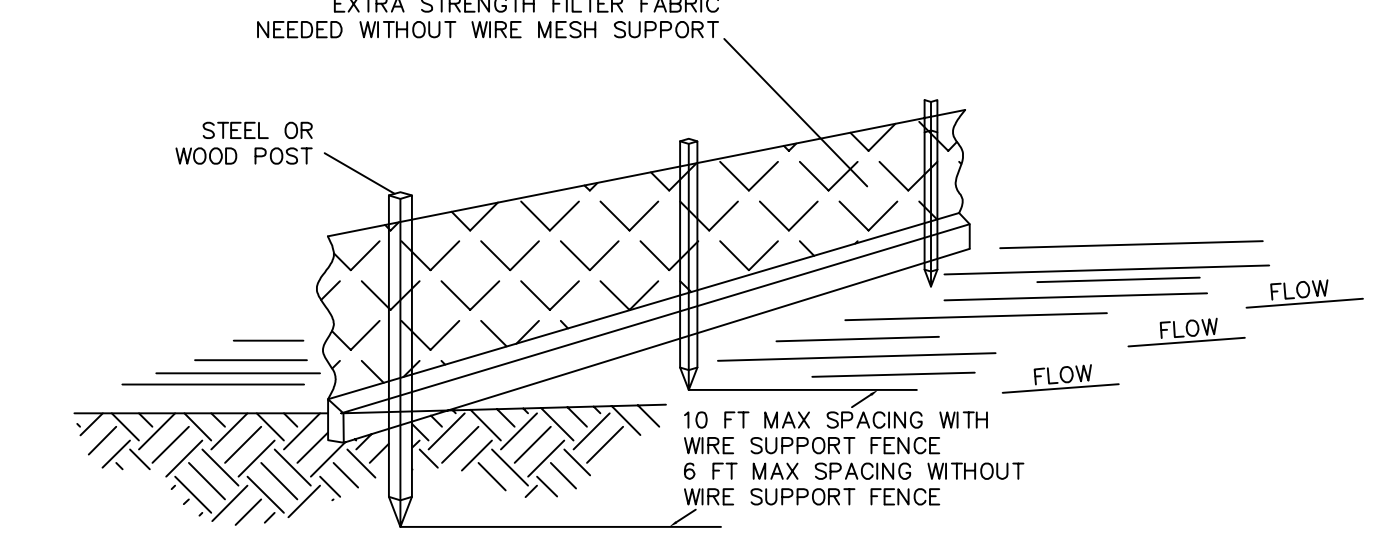
- STRUCTURE NOTES:
1. POLLUTION RETARDANT BAFFLE IS LOCATED IN THE CONTROL STRUCTURE.



TYPE	"A"	"B"	"C"	"D"	"E"	MAX. SIZE R.C.P.
"C"	2'-0"	3'-1"	2'-4"	3'-0"	11"	18"
"E"	3'-0"	4'-6"	3'-4"	4'-4"	1'-5"	30"
"E MOD"	3'-0"	4'-6"	3'-4"	4'-4"	1'-5"	48"

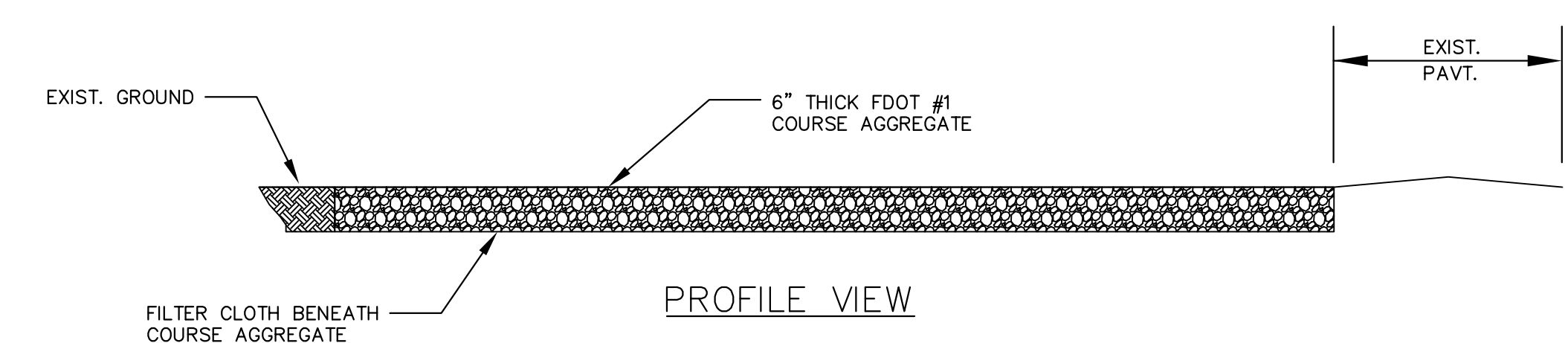
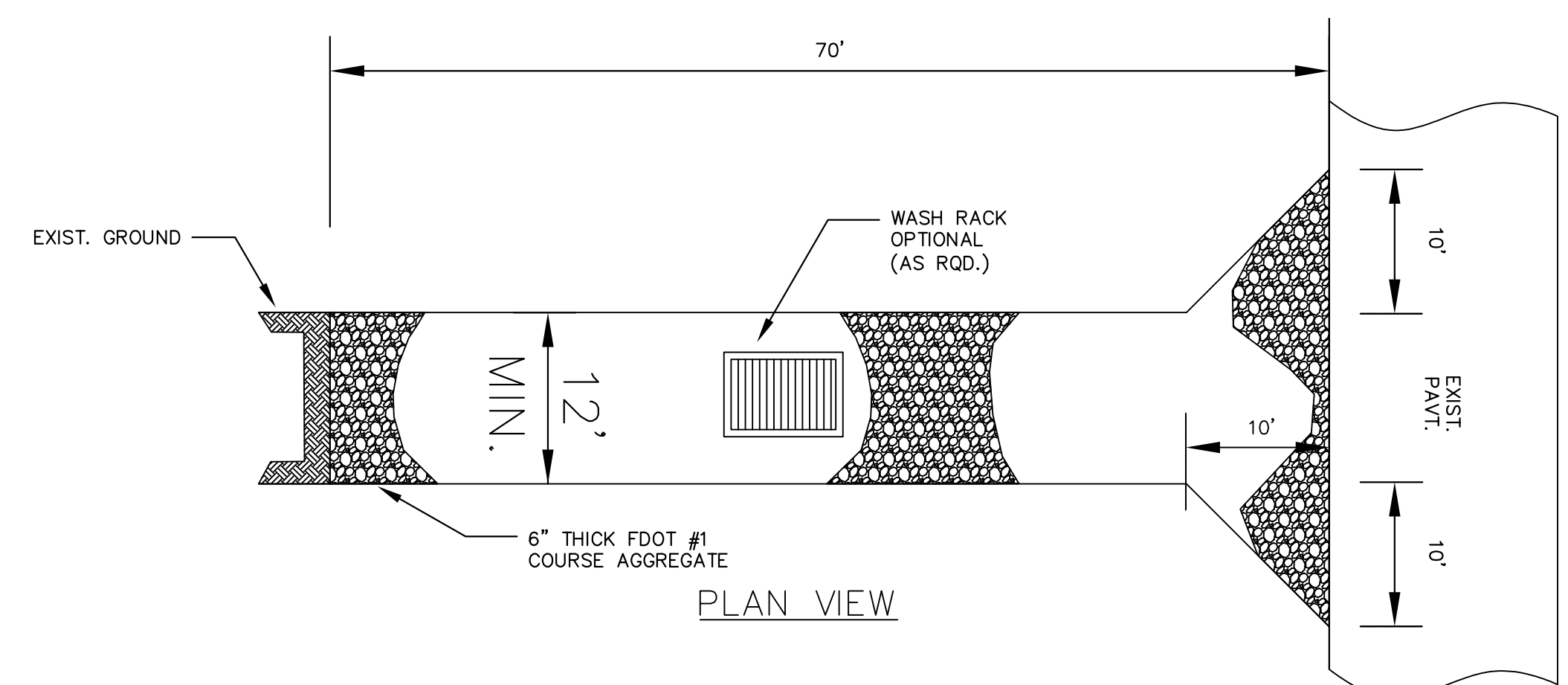
- GENERAL NOTES
- BEVELED EDGES: ALL EXPOSED CORNERS AND EDGES TO BE CHAMFERED 3/4"
- FOUNDATION MATERIAL: WHERE MATERIAL UNSATISFACTORY FOR FOUNDATION IS ENCOUNTERED AT FLOW LINE OMIT FLOOR AND CARRY WALLS DOWN TO SATISFACTORY FOUNDATION BACKFILL TO FLOW LINE WITH CLEAN SAND.
- GRATES: CAST IRON GRATES IN ACCORDANCE WITH FLA. D.O.T. SPECS.
- * INLET TYPES: INLETS ARE TO BE AS SHOWN HEREON. TYPE "E MOD" IS A TYPE "E" TURNED 90° TO RECEIVE R.C.P. UP TO 48" DIA. INLETS RECEIVING R.C.P. LARGER THAN 48" DIA. SHALL BE IN ACCORDANCE WITH FLA. D.O.T. STANDARDS.
- MATERIAL: INLET WALLS AND FOOTING MAY EITHER POURED-IN-PLACE 2500 LB. CONC.; OR PRECAST CLASS "A" 3000 LB. CONC.
- ALL INLET CONSTRUCTION IS IN ACCORDANCE WITH THE CURRENT F.D.O.T. STANDARDS INDEX NO. 201 & 232.
- ALL INLET GRATES TO BE SECURED WITH A LOCKING CHAIN PER F.D.O.T. INDEX 201

INLET DETAIL
N.T.S.



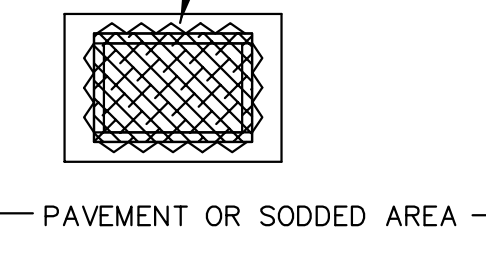
- NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
 2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
 4. SILT FENCE MAY BE ATTACHED TO PERIMETER CONSTRUCTION/DEMOLITION FENCE AS LONG AS BOTTOM IS ANCHORED IN A MANNER SIMILAR TO DETAILS ABOVE AS APPROVED BY ENGINEER AND LOCAL MUNICIPAL AGENCY HAVING JURISDICTION.

SILT FENCE DETAIL
N.T.S.



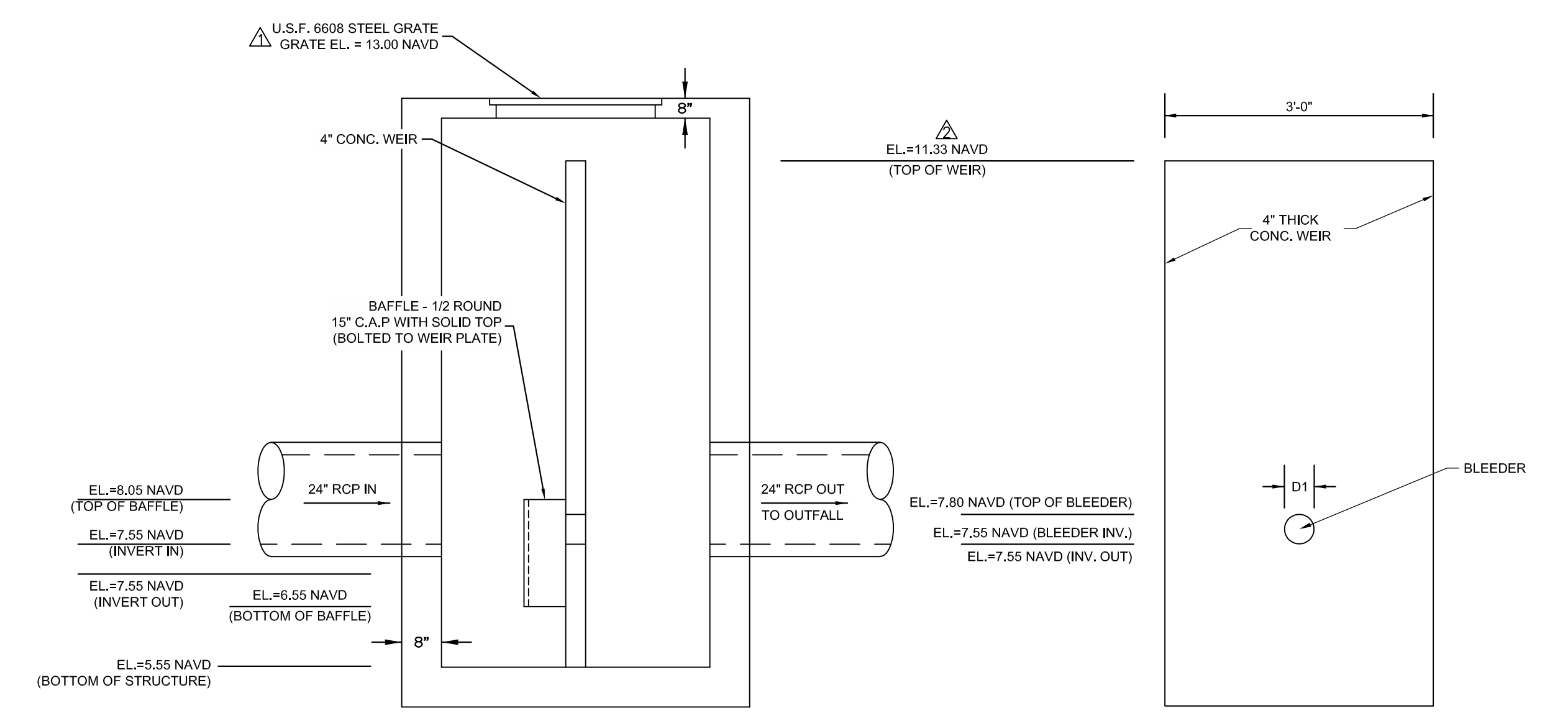
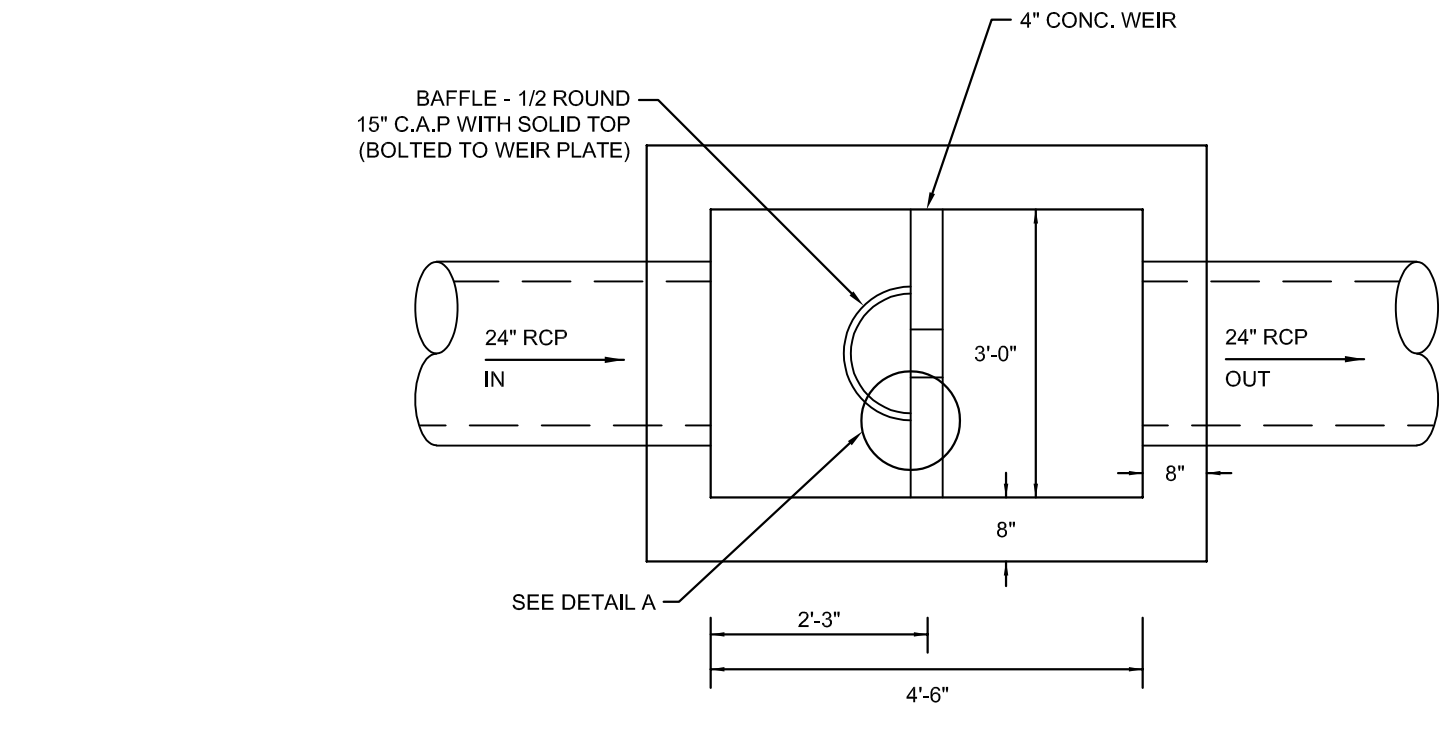
CONSTRUCTION ENTRANCE DETAIL
SCALE: NTS

- INLET GRATE WRAPPED WITH FILTER FABRIC. HAYBALES MAY ALSO BE REQUIRED SURROUNDING INLET PER FOOT INDEX 102, BASED ON NECESSITY AND EFFECTIVENESS OF FILTER FABRIC.



- NOTES:
1. ALTERNATE SEDIMENT BARRIER DEVICES MAY BE USED SUCH AS A FILTER SOCK OR FILTER BAG FOR FOOT TYPE 1 THROUGH TO "T" AND "J" STYLE BOXES.

INLET PROTECTION
N.T.S.



- NOTES:
1. CONTROL STRUCTURE CONSTRUCTION AND REINFORCING SHALL COMPLY WITH FOOT STANDARD PLANS FOR ROAD CONSTRUCTION, 425 SERIES (LATEST EDITION).
 2. PEAK STORM STAGES
 3 YEAR - 1 DAY = 10.82 NAVD
 25 YEAR - 3 DAY = 11.31 NAVD
 100 YEAR - 3 DAY = 11.98 NAVD

CONTROL STRUCTURE DETAIL
N.T.S.

CONTROL STRUCTURE BLEEDER INFORMATION

INVERT	CS
7.55	7.55
DIAMETER (D1)	0.25'

CALL BEFORE YOU DIG
Sunshine State 811
 One Call
 OF FLORIDA, INC.
 811 or (800) 432-4770

PAVING, GRADING, & DRAINAGE DETAILS
FOR
LIMESTONE LANDING
PALM BEACH COUNTY, FLORIDA

REVISIONS	DATE	BY	CHK
1. REVISED PER SFVMD COMMENTS	09/26/22	SMG	SMG
2. REVISED PER SFVMD COMMENTS	01/05/23	SMG	SMG
3. REVISED PER PBCLD COMMENTS	01/24/23	SMG	SMG

EB 9889

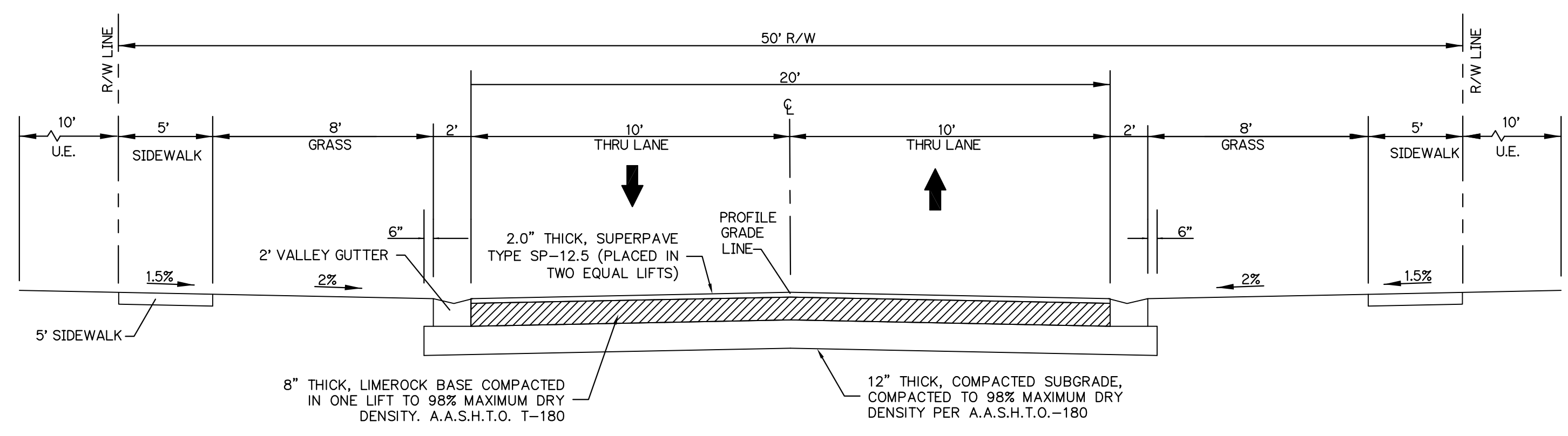
LDI
Last Devenport, Inc.
 1860 Old Okeechobee Road, Suite 504
 West Palm Beach, FL 33409
 phone: (561)615-6561 fax: (561)663-0872

SCALE: N/A
 DATE: 4/19/23
 DESIGNED BY:SG
 CHECKED BY:SG
 DRAWING FILE:
 21-056_PD

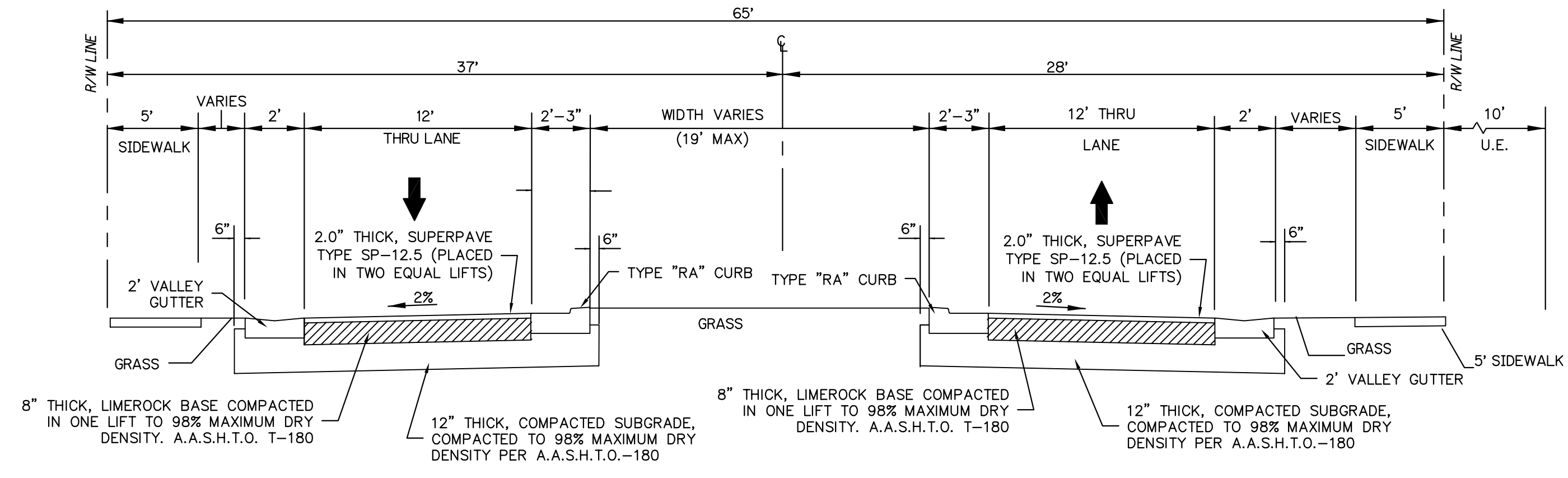
4/20/2023
 SCOTT M. GINTERT, P.E.
 FLORIDA P.E. #84228

21-056 PD.9

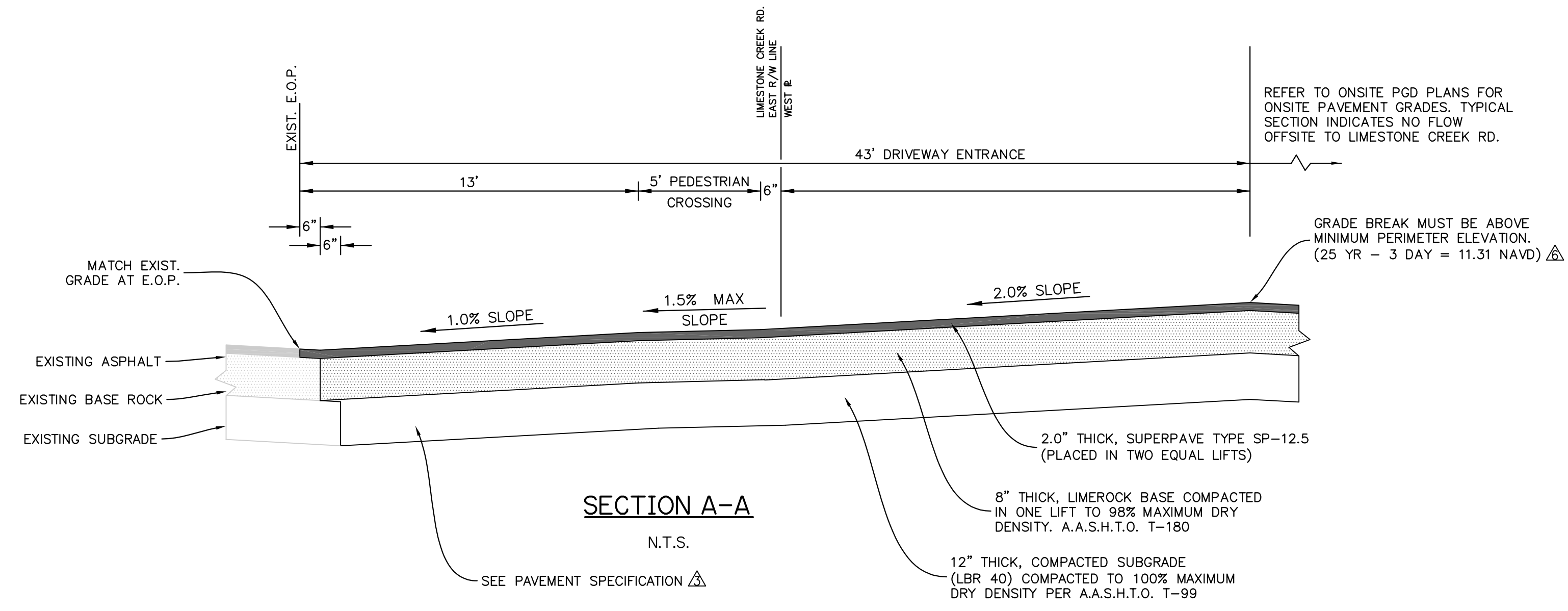
SHEET 10 OF 11



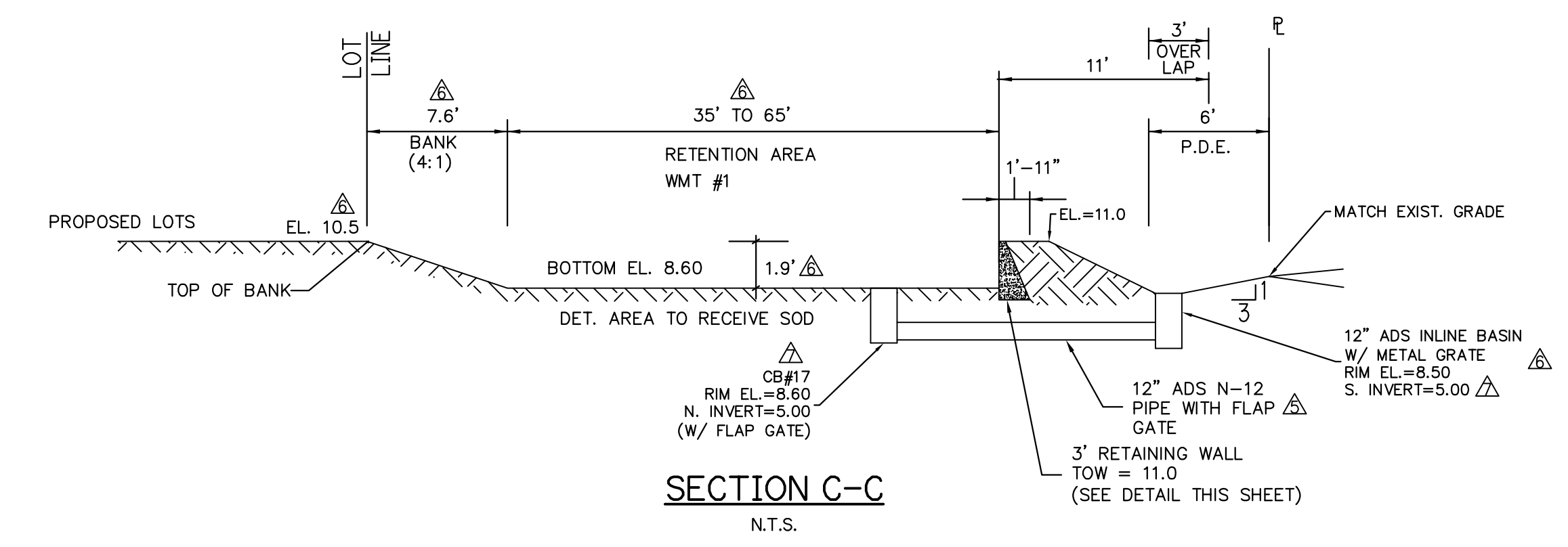
TYPICAL ROADWAY SECTION
N.T.S.



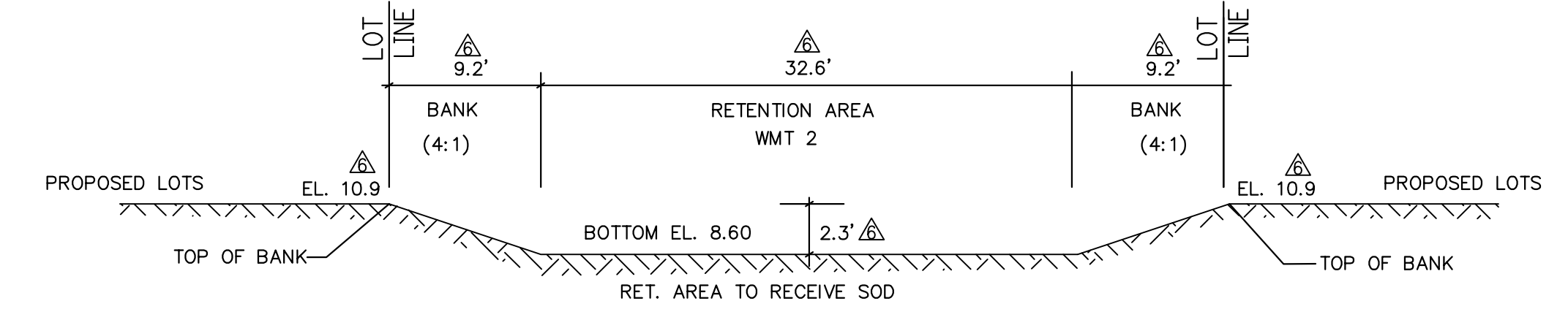
SECTION B-B
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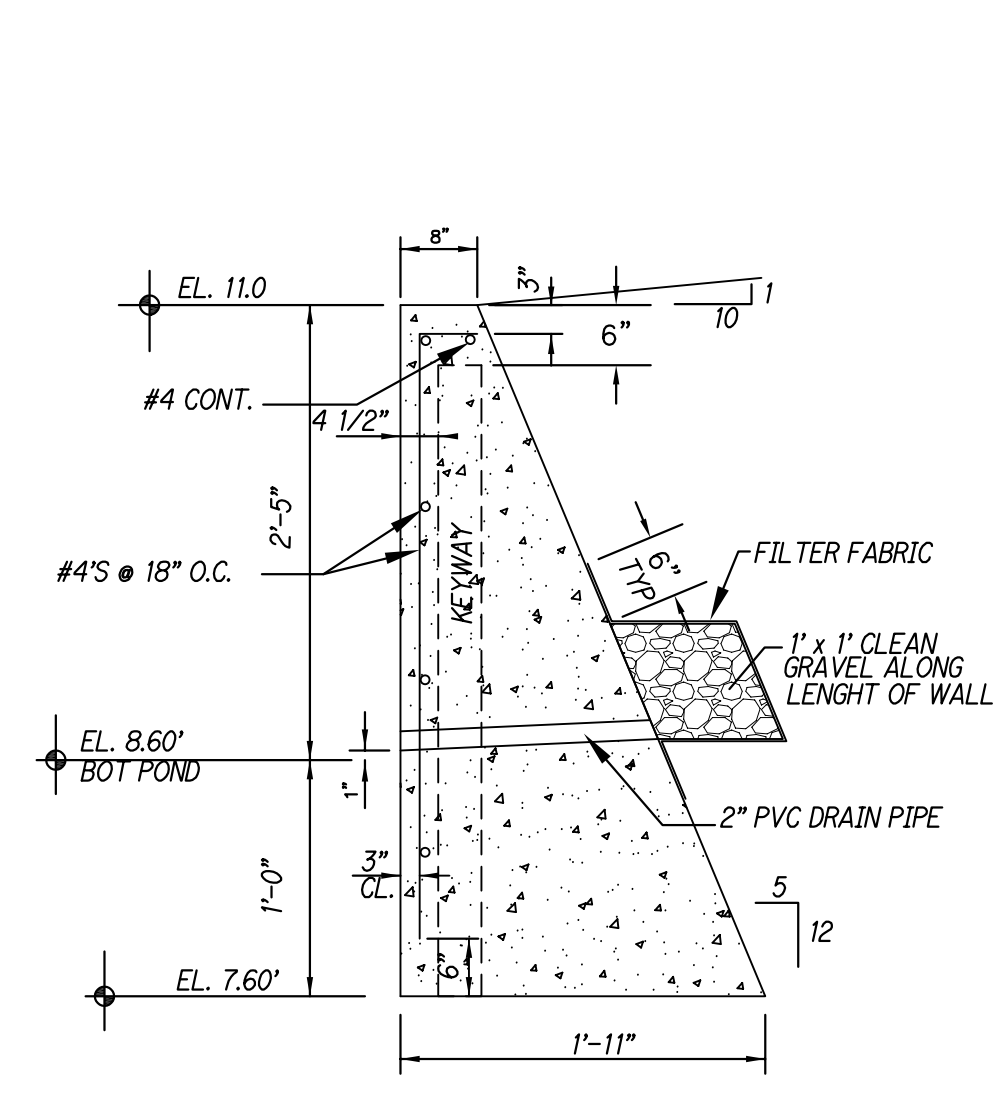
SECTION A-A
N.T.S.



SECTION C-C
N.T.S.

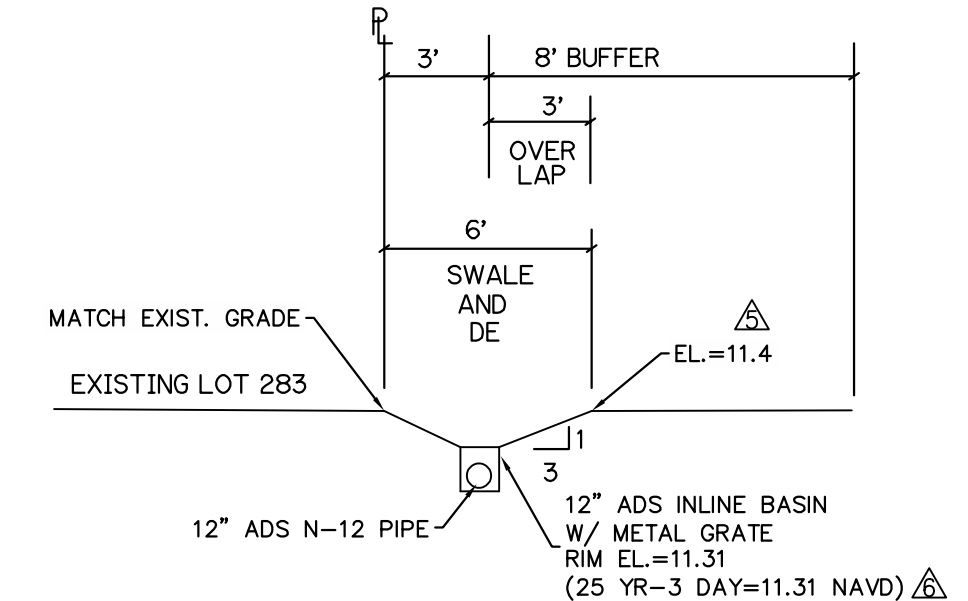


SECTION D-D
N.T.S.



DRY DETENTION RETAINING WALL SECTION
N.T.S.

NOTES:
1. GRAVITY RETAINING WALL TO BE CONSTRUCTED PER FDOT S.I. 400-011 & FDOT STANDARD PLANS FOR ROAD & BRIDGE CONSTRUCTION (LATEST EDITION).



SECTION E-E
N.T.S.

PERIMETER ELEVATION DETAIL "PE"
N.T.S.

NOTES:
1. 25 YEAR - 3 DAY STORM STAGE = 11.31 NAVD.

PAVING SPECIFICATIONS / SIDEWALKS				
TYPE	WEARING SURFACE	BASE	SUBGRADE	SIDEWALKS
NON-THOROUGHFARE ROADWAY (SN = 2.32)	2.0" THICK, SUPERPAVE TYPE SP-12.5 (PLACED IN TWO EQUAL LIFTS)	8" THICK, LIMEROCK BASE COMPACTED IN ONE LIFT TO 98% MAXIMUM DRY DENSITY, A.A.S.H.T.O. T-180	12" THICK, COMPACTED SUBGRADE, COMPACTED TO 98% MAXIMUM DRY DENSITY PER A.A.S.H.T.O.-180	4" THICK CONCRETE (2500 PSI) WITH 4" COMPACTED BASE. 6" THICK CONCRETE (3,000 PSI) REQUIRED AT DRIVEWAYS
PAVEMENT WITHIN LIMESTONE CREEK ROAD RW	1" FRICTION COURSE FC-9.5 OVER 1.5" THICK SUPERPAVE TYPE SP-12.5	OPTIONAL BASE GROUP 3	12" TYPE B STABILIZED SUBGRADE LBR40	4" THICK CONCRETE (2500 PSI) WITH 4" COMPACTED BASE.



PAVING, GRADING, & DRAINAGE DETAILS
FOR
LIMESTONE LANDING
PALM BEACH COUNTY, FLORIDA

REVISIONS	DATE	BY	CK
1. REVISED PER PBC PLAT COMMENTS	04/04/22	SMG	RHL
2. REVISED PER SFVMD COMMENTS	05/26/22	SMG	SMG
3. REVISED PER PBCLD COMMENTS	08/30/22	SUS	RHL
4. REVISED PER PBCLD COMMENTS	10/19/22	SMG	RHL
5. REVISED PER SFVMD COMMENTS	01/05/23	SMG	SMG
6. REVISED PER PBCLD COMMENTS	01/24/23	SMG	RHL
7. REVISED PER PLAT COMMENTS	04/19/23	SMG	SMG

EB 9889
Last Devenport, Inc.
1860 Old Okeechobee Road, Suite 504
West Palm Beach, FL 33409
phone: (561) 615-6561 fax: (561) 663-0872

SCALE: N/A
DATE: 4/19/23
DESIGNED BY: SG
CHECKED BY: SG
DRAWING FILE:
21-056_PD

4/20/2023
SCOTT M. GINTERT, P.E.
FLORIDA P.E. #84228

21-056 PD.10
SHEET 11 OF 11