DOS2018-00007 Lee County ePlan

DEVELOPMENT ORDER AMENDMENT #2

FOR

WILDBLUE SOUTHWEST

****FINAL INSPECTION REQUIRED****
At the completion of the improvements, please submit a Letter of Substantial Compliance to schedule a Final Inspection.

Please Note: Final Development Order does not confer approval for signage

Development Order Approval does not vest nor guarantee that changes will not be required, if subsequent changes are made to the Uniform Lee County Fire Code.

UTILITY PERMIT REQUIRED
Plan is not approved for location or placement of utilities. All work in county right-of-way and easements must be permitted prior to commencing work.

LEE COUNTY DOT RIGHT-OF-WAY PERMIT REQUIRED

PART OF SECTION 17-20 TOWNSHIP 46 SOUTH, RANGE 26 EAST FORT MYERS, LEE COUNTY, FLORIDA

PROJECT DATA

SITE ADDRESS
13500 ALICO ROAD
FORT MYERS, FLORIDA 33913

PROJECT DATUM
STATE PLANE FLORIDA WEST ZONE NAD 1983 (NSRS2007)
NORTH AMERICAN VERTICAL DATUM (NAVD) 1988

ZONING
MPD (RESOLUTION Z-15-021)

RECORD PLAT
PENDING

FLOOD ZONE
ACCORDING TO THE FLOOD INSURANCE RATE MAP NO. 12071C0625F , EFFECTIVE DATE: AUGUST 28, 2008, THE SUBJECT PARCEL IS LOCATED IN FLOOD ZONE "X" (NO SPECIAL FLOOD HAZARD AREA)

STRAP NUMBERS
19-46-26-L2-070F2.0000
19-46-26-L2-070F2.0010
19-46-26-L2-070F2.0020
19-46-26-L2-070F2.0030

PERMIT REQUIREMENTS

AGENCY	STATUS	NOTES
S. FLORIDA WATER MANAGEMENT DISTRICT	APPROVED	36-05075-P
LEE COUNTY DEVELOPMENT ORDER	APPROVED	DOS2018-00007
FLORIDA DEPARTMENT OF HEALTH	APPROVED	0217283-220DSGP
FLORIDA DEPT. OF ENVIRONMENTAL PROTECTION	APPROVED	38436-418-DWC/CM
F.D.O.T. CONNECTION PERMIT	N/A	-
F.D.O.T. DRAINAGE CONNECTION PERMIT	N/A	-
F.D.O.T. UTILITY PERMIT	N/A	-
ARMY CORPS OF ENGINEERS	APPROVED	SAJ-2003-10995
F.D.E.P. NOTICE OF INTENT	APPROVED	-

NOTE: CONTRACTOR MUST OBTAIN AND KEEP ON FILE A COPY OF ALL PERMITS REQUIRED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY

DESIGN TEAM

PROJECT ENGINEER
TIMOTHY B. GAVIN, P.E.

PROJECT MANAGEMENT
CHRIS VAN BUSKIRK

DESIGN ENGINEER
TIMOTHY B. GAVIN, P.E.

PROJECT SURVEYOR
SCOTT A. WHEELER, PSM

LEAD DESIGN TECHNICIAN
GUY SAPEN

SITE PLANNING
JENNIFER SAPEN

DESIGN STAFF
ERIC FALLON
SCOTT A. WHEELER, JR.
WALLACE PEYTON GAUSE III
WILLIAM SCOTT ENGLISH
JAMIE L. TODD

LAND PLANNING
-

QUALITY CONTROL
CHRIS VAN BUSKIRK

RECORD DRAWINGS
-

THESE PLANS MAY HAVE BEEN MODIFIED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

ALL DIMENSIONS ARE IN FEET.



PROJECT LOCATION

N
W E
S

LOCATION MAP
0 500 1000 2000
SCALE IN FEET

KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
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INDEX OF DRAWINGS

SHEET	DESCRIPTION	XREF	DRAWING NAME
C1.0	COVER SHEET AND LOCATION MAP	A	23526A01.DWG
~~C2.0~~	~~STANDARD NOTES, LEGEND AND ABBREVIATIONS~~	-	~~23526A02.DWG~~
~~C3.0~~	~~AERIAL PHOTOGRAPH AND EXISTING CONDITIONS PLAN~~	A	~~23526A06.DWG~~
C4.0	MASTER SITE AND PHASING PLAN	A	23526A10.DWG
1 C4.1	MODEL HOME PARKING PLAN	A	23526A10B.DWG
C5.0	MASTER DRAINAGE PLAN	A	23526A11.DWG
~~C6.0~~	~~MASTER UTILITY PLAN~~	A	~~23526A12.DWG~~
C7.0-C7.26	DETAILED PAVING, GRADING, AND DRAINAGE PLANS	A	23526A15.DWG
C8.0-C8.5	TYPICAL SECTIONS	-	23526A18.DWG
C9.0	PLAN AND PROFILE KEY SHEET	A	23526A29.DWG
C10.0-C10.8	PLAN AND PROFILES - WILDBLUE BLVD. (STA: 400 & 500)	A,B	23526A30A.DWG
C11.0	PLAN AND PROFILES - AQUA RESERVE CT. (STA: 600)	A,B	23526A30B.DWG
C12.0-C12.1	PLAN AND PROFILES - WATERMAN CT. (STA: 700)	A,B	23526A30C.DWG
C13.0-C13.2	PLAN AND PROFILES - AQUA VIEW LN. (STA: 800)	A,B	23526A30D.DWG
C14.0-C14.2	PLAN AND PROFILES - MARQUESA DR. (STA: 900)	A,B	23526A30E.DWG
C15.0-C15.8	PLAN AND PROFILES - AQUA SHORE DR. (STA: 1000)	A,B	23526A30F.DWG
C16.0	PLAN AND PROFILES - WATERSHED WAY (STA: 1100)	A,B	23526A30G.DWG
C17.0	PLAN AND PROFILES - LIFT STATIONS 7883 & 7884	A,B	23526A30H.DWG
C18.0	CONTROL STRUCTURE DETAILS	-	23526A42.DWG
C19.0-C19.2	TYPICAL CONSTRUCTION DETAILS	-	23526A44.DWG
~~C20.0~~	~~EROSION CONTROL DETAILS~~	-	~~23526A50.DWG~~
C21.0	STORMWATER POLLUTION PREVENTION PLAN	A	23526A52.DWG
~~C22.0-C22.3~~	~~UTILITY DETAILS~~	-	~~23526A70.DWG~~
C23.0-C23.2	LIFT STATION 7883 & 7884 DETAILS	-	23526A71.DWG
C24.0-C24.9	STREET LIGHTING PLANS	A	23526A86.DWG
~~C25.0-C25.1~~	~~OFFSITE TURN LANES CORKSCREW ROAD~~	A	~~23526A90.DWG~~
~~C26.0~~	~~DEWATERING PLAN~~	-	~~23526A93.DWG~~
~~C27.0~~	~~DEEP LAKE MANAGEMENT PLAN~~	-	~~23526A94.DWG~~
C28.0-C28.1	CLEARING & EARTHWORK PLAN	-	23526A99A.DWG
~~C29.0-C29.1~~	~~CLEARING & EARTHWORK PLAN SECTIONS~~	-	~~23526A99B.DWG~~

Amendment #2

CROSS-REFERENCED DRAWINGS:

XREF	DESCRIPTION	DRAWING NAME
A	BASE LINEWORK PLAN	23526A00.DWG
B	PROFILE BASE PLAN	23526A00P.DWG
C	SURVEY BASE PLAN	23372S00.DWG

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING
www.barraco.net
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PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

CARL A. BARRACO LICENSE No. 38536 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Carl A. Barraco, P.E.
Date: 2019.02.07 13:00:32 -05'00'

This item has been electronically signed and sealed using a SHA-1 authentication code.

Printed copies of this document are not considered signed and sealed and the SHA-1 authentication code must be verified on any electronic copies.

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FILE NAME	23526A01.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:06 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

MASTER = BAI-COVER-1.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1
12-20-18	D.O. COMMENTS DATED 12-19-18 2
01-21-19	D.O. COMMENTS DATED 01-18-19 3

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

COVER SHEET AND LOCATION MAP

PROJECT / FILE NO.	SHEET NUMBER
23526	C1.0

DOS2018-00007 Lee County ePlan

DEVELOPMENT ORDER AMENDMENT #2 CHANGES △1

- REVISIONS AND ADDITION OF SECTIONS. (SEE SHEETS C8.0 - C8.5)
- SIDEWALK ADDITION TO GUARD HOUSE LOCATION
- ENTRY AND EXIT GATE LOCATIONS AT GUARD HOUSE
- PROPOSED RETAINING WALL ALONG EXISTING LAKE AND ASSOCIATED YARD GRADING
- IRRIGATION PUMP DESIGN AND LOCATION, ALL ASSOCIATED FEEDER AND MAIN LINE SIZES.
- IRRIGATION MAIN LOCATION BETWEEN STATION ±506+50 TO ±509+50.
- NO RIGHT OF WAY OR P.U.E. FOR TEMPORARY SLIP ROAD.
- FUTURE COMMERCIAL PARCEL
- REMOVAL OF BRICK PAVERS ALONG WILDBLUE BLVD, WATERSHED DRIVE, AND AQUAVIEW LANE.
- DETAIL OF LANDSCAPE BERM ALONG WILDBLUE BLVD.
- WING WALLS FOR BOX CULVERT
- 20' ACCESS EASEMENT AT END OF AQUAVIEW LANE
- FIRE HYDRANT LOCATION AT END OF AQUA RESERVE CT.
- WEIR WALL DESIGN
- REMOVAL OF MODEL HOMES ON LOTS 5, 51-55, 174-175 & 103-105
- AMENITIES AREA
- PHASING
- LIGHT POLE LOCATIONS AROUND CUL-DE-SACS'.
- L.C.U.E. EXPANSION FOR LIFT STATION 7883 & 7884 AREA
- PROPOSED FENCE LOCATION ALONG PRESERVE
- PERGOLA FOR SALES CENTER

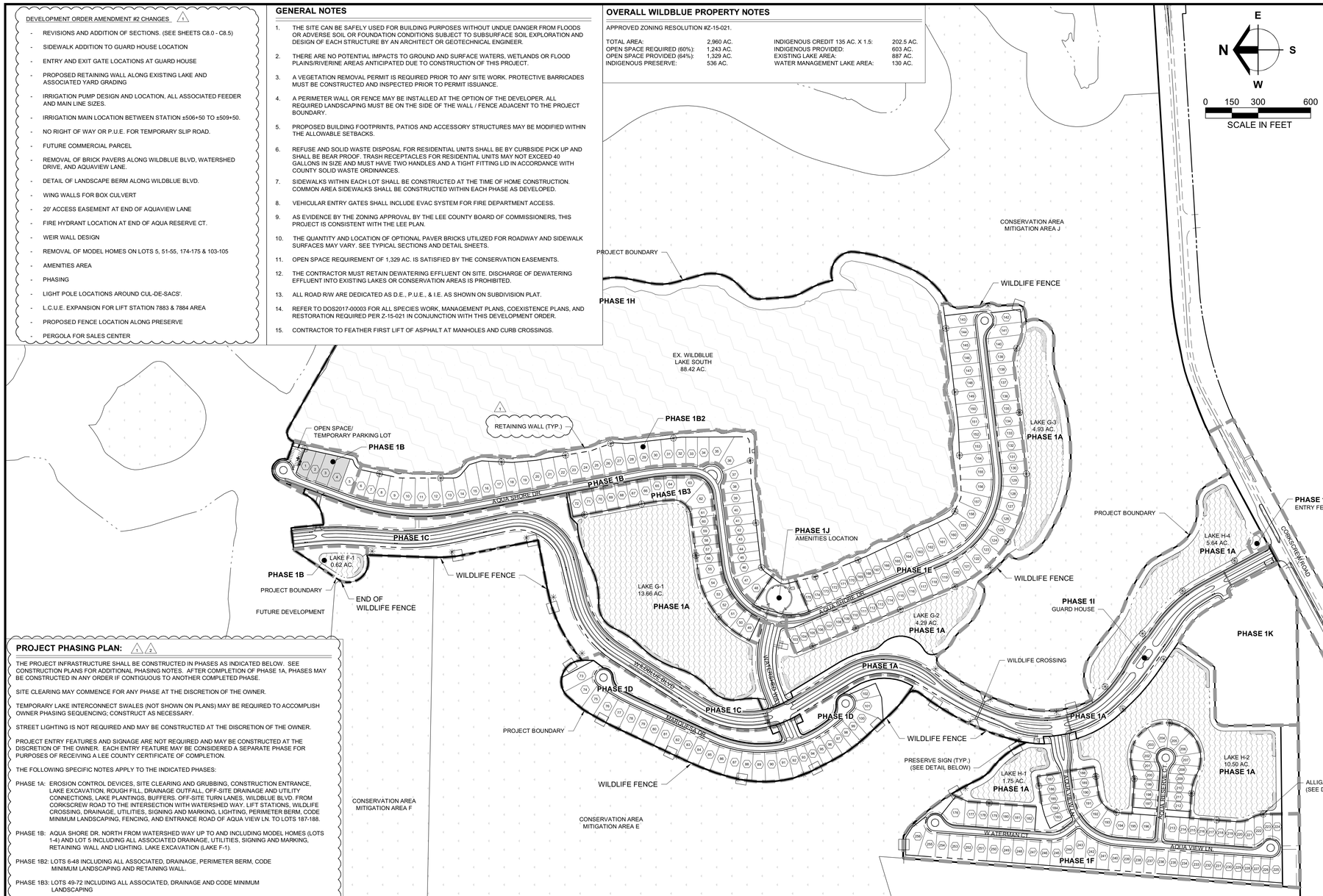
GENERAL NOTES

1. THE SITE CAN BE SAFELY USED FOR BUILDING PURPOSES WITHOUT UNDUE DANGER FROM FLOODS OR ADVERSE SOIL OR FOUNDATION CONDITIONS SUBJECT TO SUBSURFACE SOIL EXPLORATION AND DESIGN OF EACH STRUCTURE BY AN ARCHITECT OR GEOTECHNICAL ENGINEER.
2. THERE ARE NO POTENTIAL IMPACTS TO GROUND AND SURFACE WATERS, WETLANDS OR FLOOD PLAINS/RIVERINE AREAS ANTICIPATED DUE TO CONSTRUCTION OF THIS PROJECT.
3. A VEGETATION REMOVAL PERMIT IS REQUIRED PRIOR TO ANY SITE WORK. PROTECTIVE BARRICADES MUST BE CONSTRUCTED AND INSPECTED PRIOR TO PERMIT ISSUANCE.
4. A PERIMETER WALL OR FENCE MAY BE INSTALLED AT THE OPTION OF THE DEVELOPER. ALL REQUIRED LANDSCAPING MUST BE ON THE SIDE OF THE WALL / FENCE ADJACENT TO THE PROJECT BOUNDARY.
5. PROPOSED BUILDING FOOTPRINTS, PATIOS AND ACCESSORY STRUCTURES MAY BE MODIFIED WITHIN THE ALLOWABLE SETBACKS.
6. REFUSE AND SOLID WASTE DISPOSAL FOR RESIDENTIAL UNITS SHALL BE BY CURBSIDE PICK UP AND SHALL BE BEAR PROOF. TRASH RECEPTACLES FOR RESIDENTIAL UNITS MAY NOT EXCEED 40 GALLONS IN SIZE AND MUST HAVE TWO HANDLES AND A TIGHT FITTING LID IN ACCORDANCE WITH COUNTY SOLID WASTE ORDINANCES.
7. SIDEWALKS WITHIN EACH LOT SHALL BE CONSTRUCTED AT THE TIME OF HOME CONSTRUCTION. COMMON AREA SIDEWALKS SHALL BE CONSTRUCTED WITHIN EACH PHASE AS DEVELOPED.
8. VEHICULAR ENTRY GATES SHALL INCLUDE EVAC SYSTEM FOR FIRE DEPARTMENT ACCESS.
9. AS EVIDENCE BY THE ZONING APPROVAL BY THE LEE COUNTY BOARD OF COMMISSIONERS, THIS PROJECT IS CONSISTENT WITH THE LEE PLAN.
10. THE QUANTITY AND LOCATION OF OPTIONAL PAVER BRICKS UTILIZED FOR ROADWAY AND SIDEWALK SURFACES MAY VARY. SEE TYPICAL SECTIONS AND DETAIL SHEETS.
11. OPEN SPACE REQUIREMENT OF 1,329 AC. IS SATISFIED BY THE CONSERVATION EASEMENTS.
12. THE CONTRACTOR MUST RETAIN DEWATERING EFFLUENT ON SITE. DISCHARGE OF DEWATERING EFFLUENT INTO EXISTING LAKES OR CONSERVATION AREAS IS PROHIBITED.
13. ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT.
14. REFER TO DOS2017-00003 FOR ALL SPECIES WORK, MANAGEMENT PLANS, COEXISTENCE PLANS, AND RESTORATION REQUIRED PER Z-15-021 IN CONJUNCTION WITH THIS DEVELOPMENT ORDER.
15. CONTRACTOR TO FEATHER FIRST LIFT OF ASPHALT AT MANHOLES AND CURB CROSSINGS.

OVERALL WILDBLUE PROPERTY NOTES

APPROVED ZONING RESOLUTION #Z-15-021.

TOTAL AREA:	2,960 AC.	INDIGENOUS CREDIT 135 AC. X 1.5:	202.5 AC.
OPEN SPACE REQUIRED (60%):	1,243 AC.	INDIGENOUS PROVIDED:	603 AC.
OPEN SPACE PROVIDED (64%):	1,329 AC.	EXISTING LAKE AREA:	887 AC.
INDIGENOUS PRESERVE:	536 AC.	WATER MANAGEMENT LAKE AREA:	130 AC.



PROPERTY DEVELOPMENT REGULATIONS

PER RESOLUTION Z-15-021

SINGLE FAMILY	
MINIMUM:	
LOT AREA	5,000 SF
LOT WIDTH	50'
LOT DEPTH	100'
FRONT SETBACK	15'
SIDE SETBACK	5'
REAR SETBACK	10'
REAR ACCESSORY SETBACK	0'
WATERBODY PRIMARY SETBACK	0'
WATERBODY ACCESSORY SETBACK	0'
MAXIMUM:	
BUILDING HEIGHT	35'
LOT COVERAGE	65%

DENSITY / INTENSITY TRACKING TABLE

PER RESOLUTION Z-15-021

DWELLING UNITS	
ALLOWED	1,096
DEVELOPMENT ORDER: APPROVED PH. 1 D.O. AMENDMENT: ADDITIONAL PER AMENDMENT DOS2017-00069 (BLUE LAKE PH.1)	18 4
DEVELOPMENT ORDER: PENDING DOS2017-00103 (WILDBLUE PH.1)	272
DEVELOPMENT ORDER: APPROVED THIS APPLICATION DOS2018-00007 (WILDBLUE S.W. PULTE)	256
DEVELOPMENT ORDER: PENDING DOS2018- 00012 (VISTABLUE PH. 2)	130
REMAINING	416

** FOR LOT DIMENSION TABLE SEE SHEET C19.0 **

LAND USE CALCULATIONS: UPDATED 01-09-19 △1

ITEM:	AREA
EXISTING LAKE AT CONTROL	88.42 AC.
ROADWAY	
ROAD & CURB	19.60 AC.
SIDEWALK	2.30 AC.
PROPOSED LAKE AT CONTROL	41.39 AC.
BUILDINGS	32.16 AC.
OTHER	
OPEN SPACE	90.87 AC.
TOTAL SITE AREA:	274.74 AC.

PROJECT PHASING PLAN: △1 △2

THE PROJECT INFRASTRUCTURE SHALL BE CONSTRUCTED IN PHASES AS INDICATED BELOW. SEE CONSTRUCTION PLANS FOR ADDITIONAL PHASING NOTES. AFTER COMPLETION OF PHASE 1A, PHASES MAY BE CONSTRUCTED IN ANY ORDER IF CONTIGUOUS TO ANOTHER COMPLETED PHASE.

SITE CLEARING MAY COMMENCE FOR ANY PHASE AT THE DISCRETION OF THE OWNER.

TEMPORARY LAKE INTERCONNECT SWALES (NOT SHOWN ON PLANS) MAY BE REQUIRED TO ACCOMPLISH OWNER PHASING SEQUENCING; CONSTRUCT AS NECESSARY.

STREET LIGHTING IS NOT REQUIRED AND MAY BE CONSTRUCTED AT THE DISCRETION OF THE OWNER.

PROJECT ENTRY FEATURES AND SIGNAGE ARE NOT REQUIRED AND MAY BE CONSTRUCTED AT THE DISCRETION OF THE OWNER. EACH ENTRY FEATURE MAY BE CONSIDERED A SEPARATE PHASE FOR PURPOSES OF RECEIVING A LEE COUNTY CERTIFICATE OF COMPLETION.

THE FOLLOWING SPECIFIC NOTES APPLY TO THE INDICATED PHASES:

PHASE 1A: EROSION CONTROL DEVICES, SITE CLEARING AND GRUBBING, CONSTRUCTION ENTRANCE, LAKE EXCAVATION, ROUGH FILL, DRAINAGE OUTFALL, OFF-SITE DRAINAGE AND UTILITY CONNECTIONS, LAKE PLANTINGS, BUFFERS. OFF-SITE TURN LANES, WILDBLUE BLVD. FROM CORKSCREW ROAD TO THE INTERSECTION WITH WATERSHED WAY. LIFT STATIONS, WILDLIFE CROSSING, DRAINAGE, UTILITIES, SIGNING AND MARKING, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING, FENCING, AND ENTRANCE ROAD OF AQUA VIEW LN. TO LOTS 187-188.

PHASE 1B: AQUA SHORE DR. NORTH FROM WATERSHED WAY UP TO AND INCLUDING MODEL HOMES (LOTS 1-4) AND LOT 5 INCLUDING ALL ASSOCIATED DRAINAGE, UTILITIES, SIGNING AND MARKING, RETAINING WALL AND LIGHTING. LAKE EXCAVATION (LAKE F-1).

PHASE 1B2: LOTS 6-48 INCLUDING ALL ASSOCIATED, DRAINAGE, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND RETAINING WALL.

PHASE 1B3: LOTS 49-72 INCLUDING ALL ASSOCIATED, DRAINAGE AND CODE MINIMUM LANDSCAPING

PHASE 1C: WILDBLUE BLVD. FROM THE INTERSECTION WITH WATERSHED WAY NORTH TO TERMINATING POINT INCLUDING ALL ASSOCIATED DRAINAGE, UTILITIES, SIGNING AND MARKING, LIGHTING, AND FENCING.

PHASE 1D: LOTS 73-102 INCLUDING ALL ASSOCIATED, DRAINAGE, UTILITIES, SIGNING AND MARKING, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCING.

PHASE 1E: LOTS 103-175 INCLUDING ALL ASSOCIATED, DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, RETAINING WALL, CODE MINIMUM LANDSCAPING AND FENCING.

PHASE 1F: LOTS 176-256 INCLUDING ALL ASSOCIATED, DRAINAGE, UTILITIES, SIGNING AND MARKING, LIGHTING, CODE MINIMUM LANDSCAPING/FENCING.

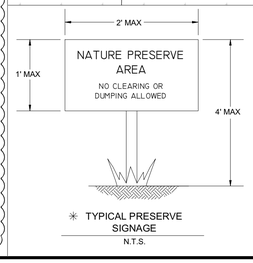
PHASE 1G: CONSTRUCT ENTRY SIGNAGE AND FOUNTAIN FEATURE AT CORKSCREW ROAD.

PHASE 1H: CONSTRUCT WEIR WALL CONTROL STRUCTURES.

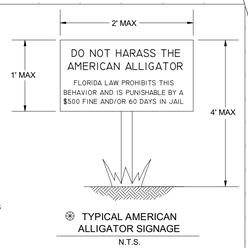
PHASE 1I: GUARD HOUSE AND ENTRY GATES. INCLUDING ALL ASSOCIATED, SIGNING AND MARKING, AND LIGHTING.

PHASE 1J: AMENITIES AREA AND ALL ASSOCIATED DRAINAGE, PARALLEL PARKING SPACES, SIDEWALKS, SIGNING AND MARKING, LIGHTING, AND CODE MINIMUM LANDSCAPING.

PHASE 1K: FUTURE COMMERCIAL PARCEL. INCLUDING ALL SITE CLEARING & GRUBBING, BULK FILLING, GRADING AND STABILIZATION (GRASSING).



✳ TYPICAL PRESERVE SIGNAGE
N.T.S.



✳ TYPICAL AMERICAN ALLIGATOR SIGNAGE
N.T.S.

NOTE:
APPROXIMATE SIGN LOCATIONS SHOWN ON PLAN. SIGN PLACEMENT MAY VARY BASED ON FIELD CONDITIONS. SIGNS MUST BE PLACED IN ACCORDANCE WITH PARAMETERS SET FORTH IN THE PROTECTED SPECIES MANAGEMENT PLAN PREPARED BY PASSARELLA AND ASSOCIATES, INC.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT

WILDBLUE PROPERTY BOUNDARY

LEGEND

- EXISTING LAKE
- PROPOSED LAKE
- CONSERVATION AREA
- PHASE LINE
- MODEL HOME
- WILDLIFE FENCE

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A10.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:06 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES △1
12-20-18	D.O. COMMENTS DATED 12-19-18 △2

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

MASTER SITE AND PHASING PLAN

PROJECT / FILE NO.	SHEET NUMBER
23526	C4.0

DOS2018-00007 Lee County ePlan

N
W E
S
0 15 30 60
SCALE IN FEET

NOTE:
AT THE TIME OF EXPIRATION OF THE MODEL HOMES, THE PARKING LOT AND PERGOLA STRUCTURE MUST BE REMOVED.

TEMPORARY DECORATIVE FENCE
WHEEL STOP (TYP.)
TEMPORARY MODEL HOME PARKING LOT
(2) HANDICAP PARKING SIGN
PROPERTY BOUNDARY
(2) TYPE III TRAFFIC BARRIER WITH ROAD CLOSED SIGN (TO BE REMOVED UPON COMPLETION OF ROADWAY.)
(2) TYPE III TRAFFIC BARRIER WITH ROAD CLOSED SIGN (TO BE REMOVED UPON COMPLETION OF ROADWAY.)
DF-49
DF-48
DF-47
24" RCP
1 60' SALE CENTER
2 MODEL
3 MODEL
4 MODEL
5
6
7
PROPOSED PERGOLA LOT 1 AND ADJACENT COMMON ELEMENT TRACT TO BE COMBINED PRIOR TO ISSUANCE OF THE BUILDING PERMIT
EXISTING LAKE CONTROL LINE (TYP.)
15' D.E.
18" RCP
20'
DF-46
PROPOSED RETAINING WALL (TYP.)
LITTORAL AREA
EXISTING WILDBLUE LAKE SOUTH C.E. = 19.30'

PARKING CALCULATIONS:

4 UNITS @ 2 SPACES PER UNIT

REQUIRED
4 x 2 = 8 SPACES

PROVIDED
15 TOTAL PAVED SPACES

NOTE:
ROADWAY CONNECTION TO BE PERMITTED AND CONSTRUCTED AS PART OF DOS2017-00103

R1-1 WITH 24" WHITE STOP BAR (TYP.)
TEMPORARY MODEL PATHWAY (TO BE REMOVED UPON COMPLETION OF MODEL HOME SALES)
TEMPORARY CART DRIVEWAY
48" RCP
LANDSCAPE BERM CONTOUR LINES (TYP.) (SEE LANDSCAPE PLANS FOR DETAILS)
10' P.U.E.
50' R/W
10' P.U.E.
5' CONCRETE SIDEWALK (TYP.)
AQUA SHORE DR.
LOT LINE (TYP.)
WILDBLUE BLVD. (PRIVATELY OWNED & MAINTAINED)
LAKE F-1
C.E. = 19.50'
DF-53
DF-52
DF-51
LITTORAL AREA

*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT

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APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
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PROJECT DESCRIPTION

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LEE COUNTY, FLORIDA

ENGINEER OF RECORD
CARL A. BARRACO, P.E., FOR THE FIRM
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FILE NAME	23526A10B.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:07 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)
01-21-19	D.O. COMMENTS DATED 01-18-19 (2)

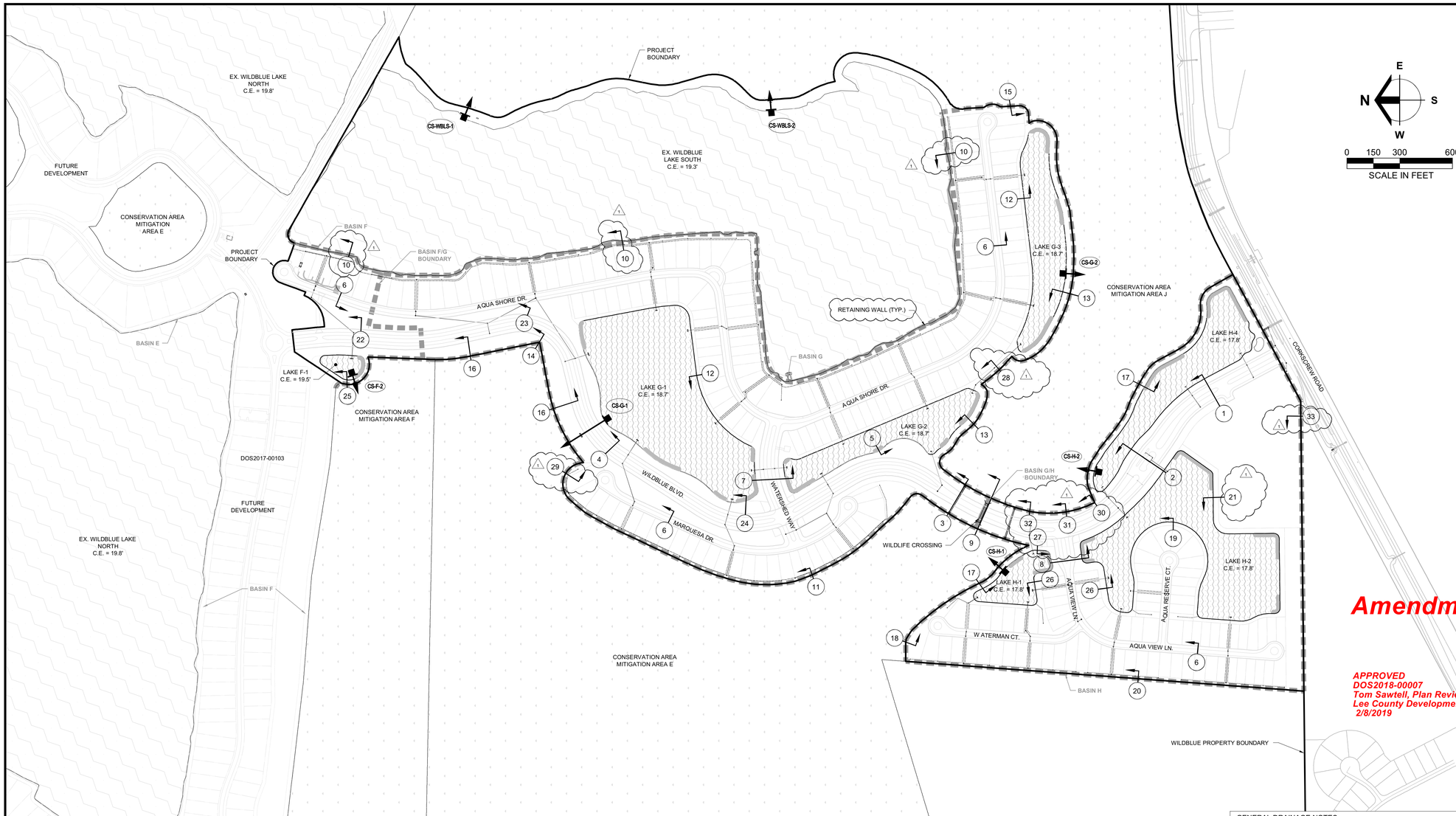
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

MODEL HOME PARKING PLAN

PROJECT / FILE NO.	SHEET NUMBER
23526	C4.1

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

LEGEND

- EXISTING LAKE
- PROPOSED LAKE
- CONSERVATION AREA
- OUTFALL
- BASIN BOUNDARY

WATER MANAGEMENT SUMMARY

WATER MANAGEMENT CRITERIA	BASIN F	BASIN G	BASIN H	WILDBLUE LAKE SOUTH
5-YR, 1-DAY RAINFALL DEPTH	5.5in	5.5in	5.5in	5.5in
25-YR, 3-DAY RAINFALL DEPTH	10.8in	10.8in	10.8in	10.8in
100-YR, 3-DAY RAINFALL DEPTH	13.5in	13.5in	13.5in	13.5in
CONTROL ELEVATION	**19.50' NAVD**	**18.70' NAVD**	**17.80' NAVD**	**19.30' NAVD**
PEAK 5-YR, 1-DAY STORM STAGE	20.35' NAVD	19.76' NAVD	18.69' NAVD	19.74' NAVD
PEAK 25-YR, 3-DAY STORM STAGE	21.88' NAVD	22.04' NAVD	20.64' NAVD	20.36' NAVD
PEAK 100-YR, 3-DAY (zero-discharge) STAGE	22.93' NAVD	22.12' NAVD	20.64' NAVD	20.45' NAVD
MINIMUM CALCULATED PAVEMENT ELEVATION	21.5' NAVD	20.7' NAVD	19.8' NAVD	-
MINIMUM PROPOSED PAVEMENT ELEVATION	**22.0' NAVD**	**21.2' NAVD**	**20.3' NAVD**	**-**
MINIMUM CALCULATED PERIMETER BERM ELEVATION	21.9' NAVD	22.1' NAVD	20.7' NAVD	20.4' NAVD
MINIMUM PROPOSED PERIMETER BERM ELEVATION	**21.9' NAVD**	**22.1' NAVD**	**20.8' NAVD**	**20.5' NAVD**
MINIMUM CALCULATED FINISHED FLOOR ELEVATION	23.0' NAVD	22.2' NAVD	20.7' NAVD	-
MINIMUM PROPOSED FINISHED FLOOR ELEVATION	**23.5' NAVD**	**22.7' NAVD**	**21.8' NAVD**	**-**

GENERAL DRAINAGE NOTES:

1. THE LENGTH OF STORM DRAIN PIPES SHOWN ON PLANS ARE APPROXIMATE AND HAVE BEEN MEASURED FROM THE INSIDE FACE OF STRUCTURE.
2. THE CONTRACTOR IS REQUIRED TO ADJUST ALL EXISTING AND PROPOSED VALVE BOXES, MANHOLE RIMS, GRATES, ETC. AS REQUIRED TO MATCH PROPOSED GRADES.
3. ALL UNPAVED AREAS DISTURBED DURING CONSTRUCTION SHALL BE SEEDED AND MULCHED UNLESS NOTED OTHERWISE. WATERING WILL BE REQUIRED TO OBTAIN STABILIZATION / GROWTH AND TO PROVIDE DUST CONTROL.
4. EXISTING OFF-SITE DRAINAGE PATTERNS SHALL BE MAINTAINED DURING CONSTRUCTION.
5. SWALE PROFILES SHOWN ARE TO TOP OF SOD. CONTRACTOR TO ADJUST SWALE GRADING ACCORDINGLY.
6. SOD A 24" STRIP BEHIND ALL CONCRETE CURB AND VALLEY GUTTER AND AT THE EDGE OF ANY PAVEMENT. IN ADDITION TO LOCATIONS INDICATED IN THE TYPICAL SECTIONS, ALL SLOPES THAT ARE STEEPER THAN 4:1 SHALL BE SODDED, UNLESS INDICATED OTHERWISE. REMAINING AREAS WITHIN THE DISTURBED AREA SHALL BE SEEDED, FERTILIZED AND MULCHED.
7. THE CONTRACTOR SHALL REMOVE ALL UNSUITABLE MATERIAL ENCOUNTERED FROM FILL AREAS PRIOR TO PLACEMENT OF FILL. ALL UNSUITABLE MATERIAL EXCAVATED SHALL BE STOCKPILED OR REMOVED AS DIRECTED BY OWNER.
8. YARD DRAINS SHALL BE ADDED IN GREEN AREAS AS NECESSARY AT THE DIRECTION OF THE LANDSCAPE ARCHITECT OR ENGINEER.
9. FOR LAKE BANKS, A MINIMUM OF 95 PERCENT OF THE MAXIMUM DRY DENSITY (MODIFIED PROCTOR) FOR EMBANKMENTS THAT WILL SUPPORT STRUCTURES, AND 90 PERCENT OF MAXIMUM DRY DENSITY (MODIFIED PROCTOR) FOR OTHER EMBANKMENTS IN ACCORD WITH ASTM D1557 MUST BE OBTAINED [10-329(D)(4)A.]
10. THE TOP OF ALL ENDWALLS SHALL BE NO HIGHER THAN 30" BELOW THE LAKE CONTROL ELEVATION. THE CONTRACTOR SHALL REVIEW PROPOSED STRUCTURE LOCATIONS WITH THE ENGINEER AFTER STAKEOUT AND BEFORE COMMENCING CONSTRUCTION. ALL DRAINAGE STRUCTURES TO BE LOCATED ON THE LAKE BANK SHALL BE FIELD ADJUSTED SO AS TO INSET THE STRUCTURE, TO THE GREATEST EXTENT POSSIBLE, IN THE LAKE BANK.

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ENGINEERING 7995 - SURVEYING LB-6940

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
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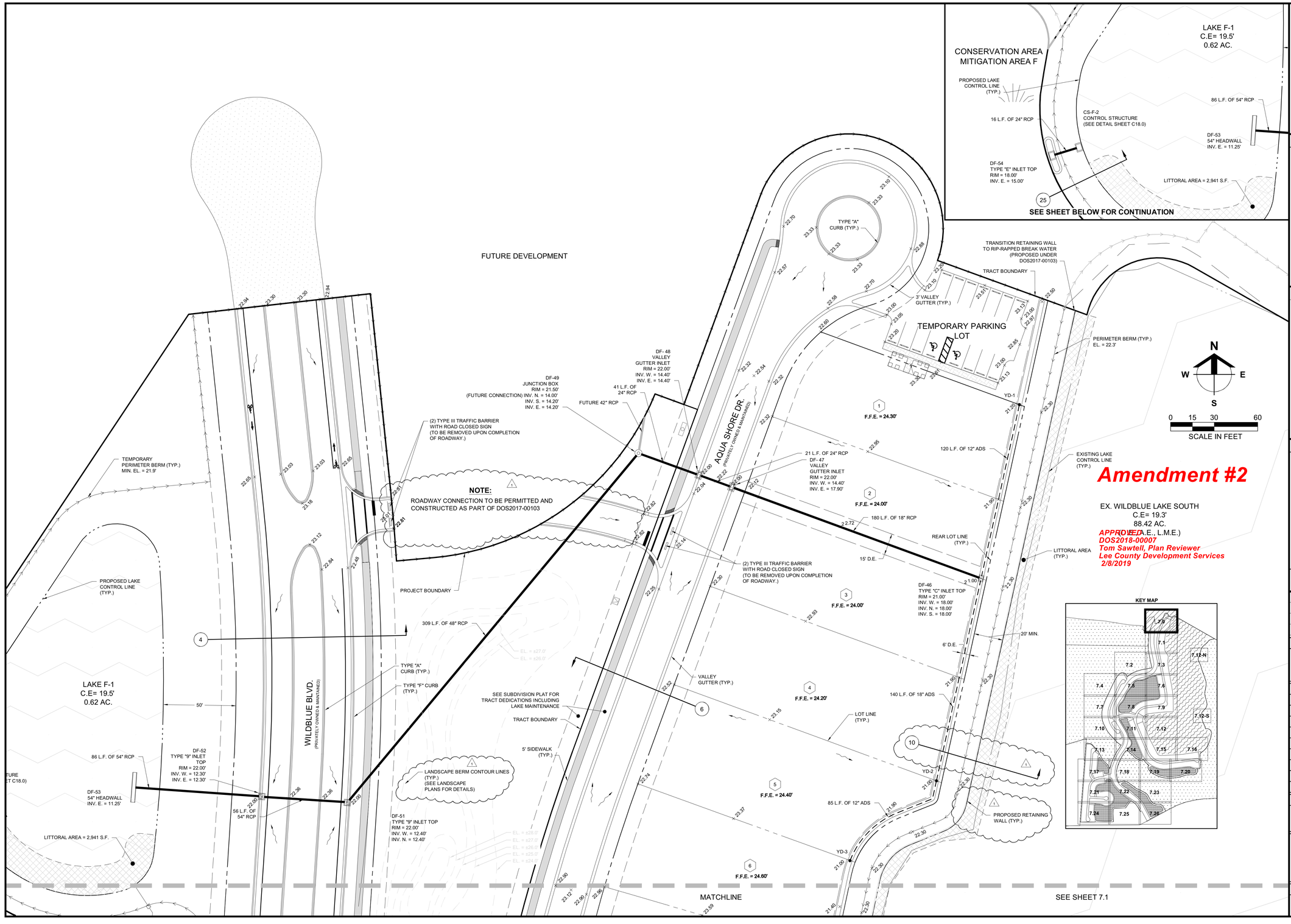
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

MASTER DRAINAGE PLAN

PROJECT / FILE NO.	SHEET NUMBER
23526	**C5.0**

DOS2018-00007 Lee County ePlan



Amendment #2

EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.

APPROVED
(L.E., L.M.E.)
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

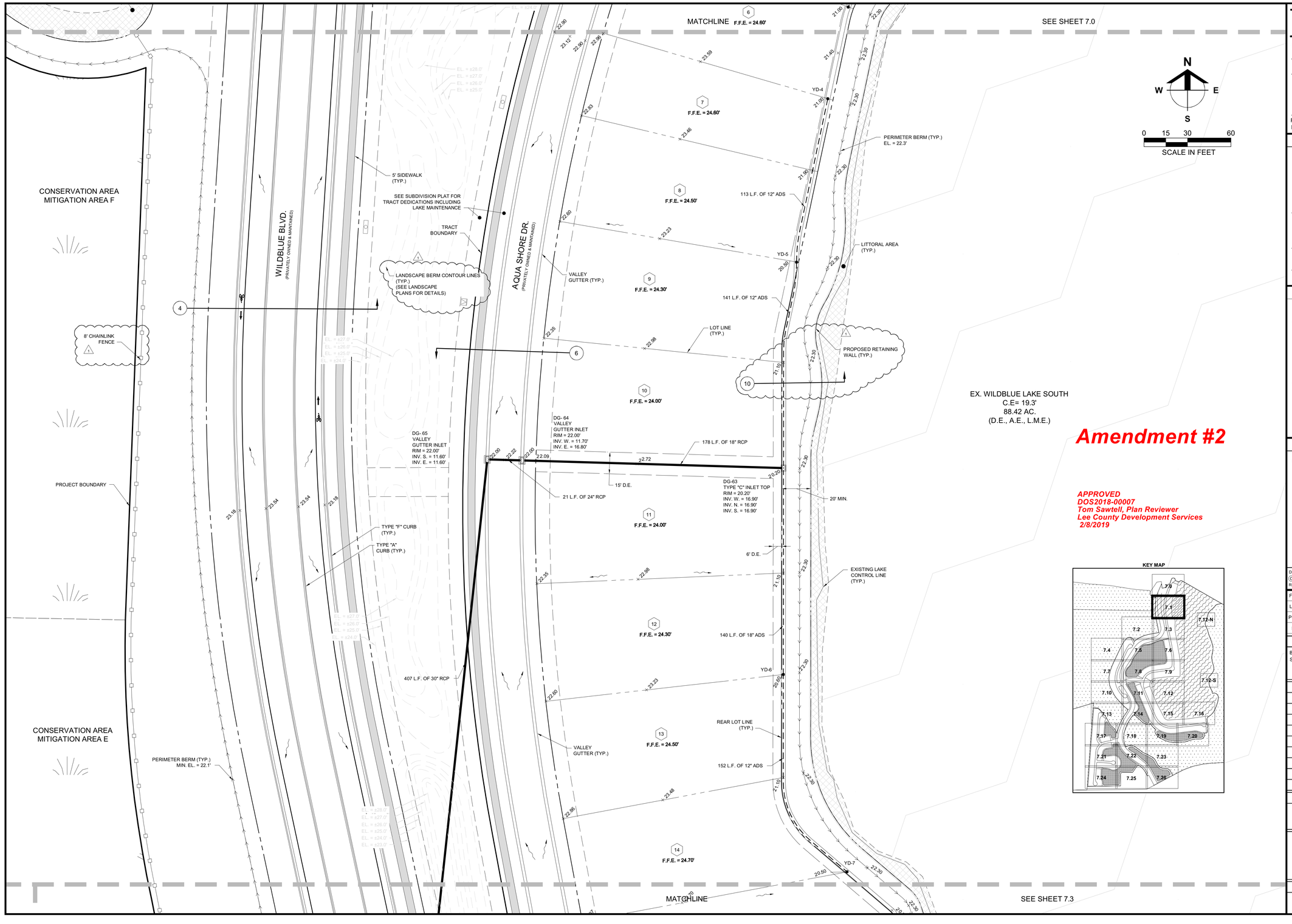
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.0

DOS2018-00007 Lee County ePlan



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LEE COUNTY, FLORIDA

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

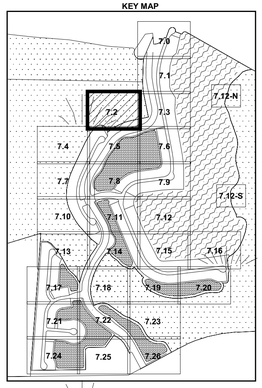
D.O. AMENDMENT #2
01-30-2019

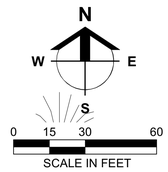
DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
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DOS2018-00007 Lee County ePlan

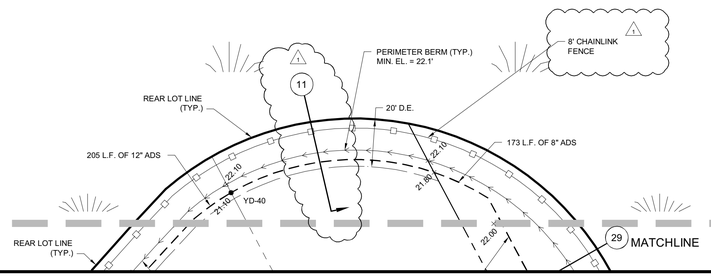
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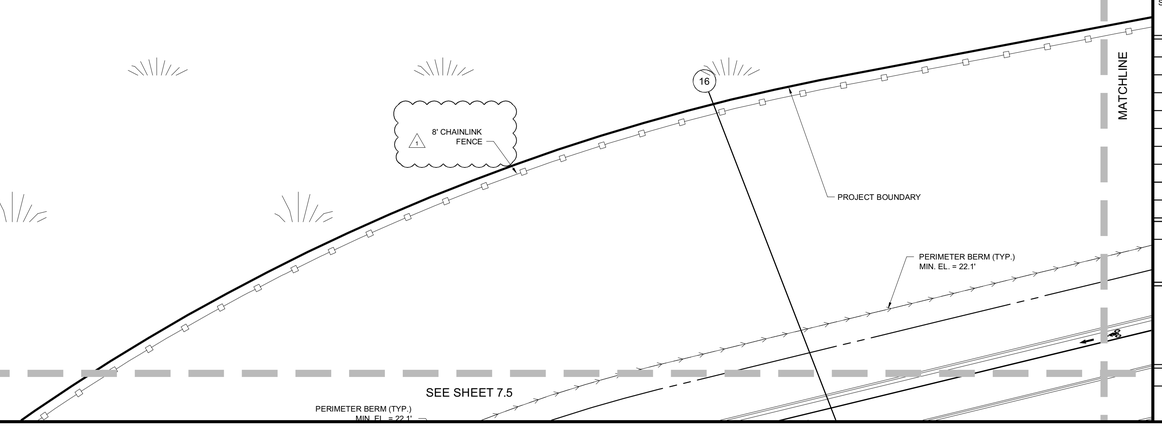




CONSERVATION AREA
MITIGATION AREA E

SEE SHEET 7.3





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

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PLAN REVISIONS

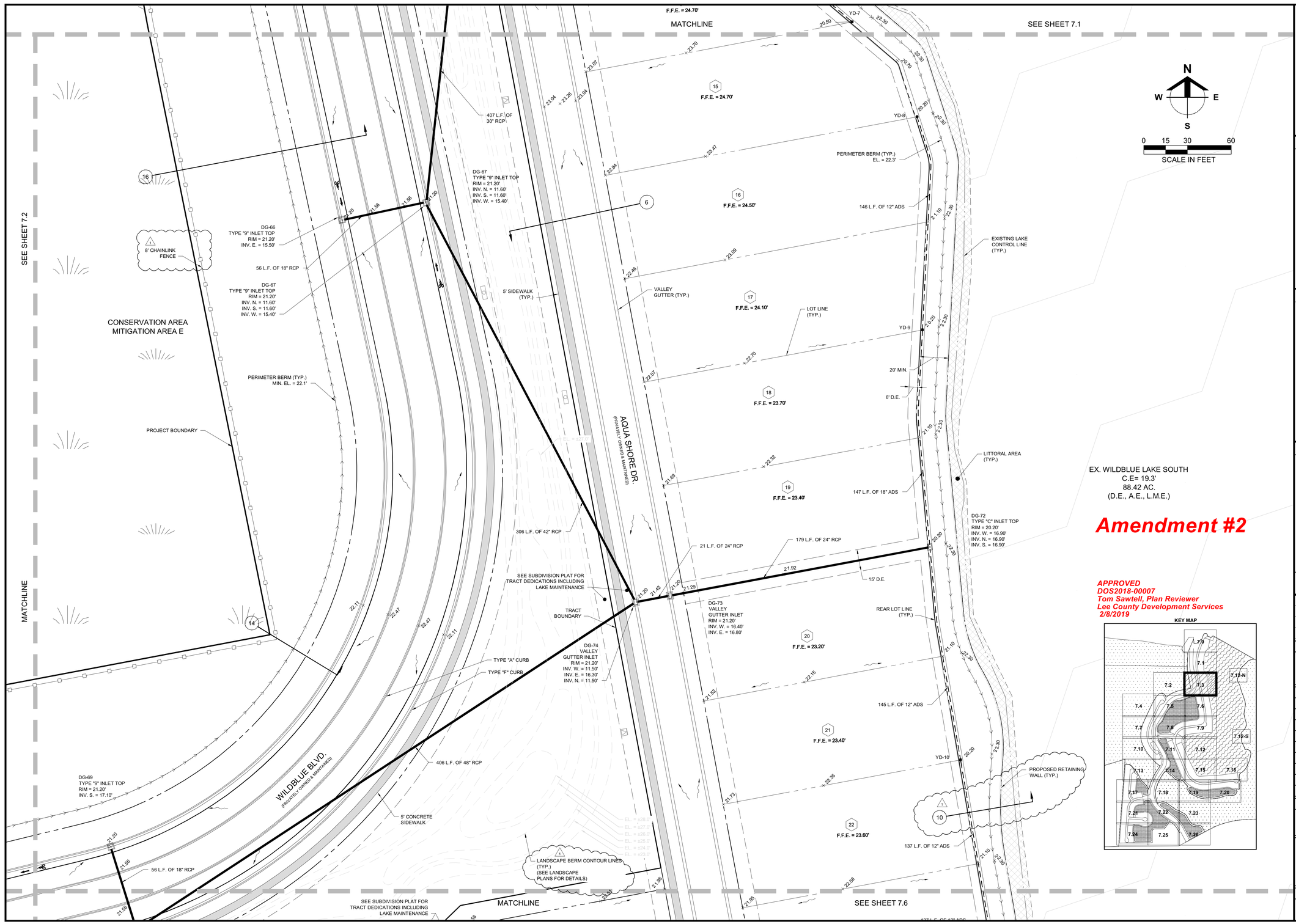
11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.2



EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

KEY MAP

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

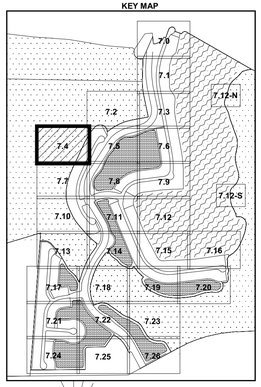
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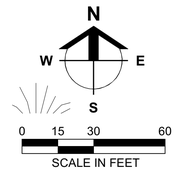
DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.3

DOS2018-00007 Lee County ePlan

KEY MAP





CONSERVATION AREA
MITIGATION AREA E

SEE SHEET 7.5

PROJECT BOUNDARY

159 L.F. OF 18" ADS

DG-18
TYPE "C" INLET TOP
RIM = 20.10'
INV. E. = 16.80'
INV. N.E. = 16.80'
INV. S.W. = 16.80'

15' D.E.

145 L.F. OF 18" RCP

20' D.E.

78
F.F.E. = 23.20'

147 L.F.

8' CHAINLINK FENCE

147 L.F. OF 12" ADS

MATCHLINE

PERIMETER BERM (TYP.)
MIN. EL. = 22.1'

LOT LINE (TYP.)

79
F.F.E. = 23.40'

YD-42

11

80
F.F.E. = 23.60'

REAR LOT LINE (TYP.)

143 L.F. OF 8" ADS

YD-43

MATCHLINE

SEE SHEET 7.7

Amendment #2

APPROVED
DOS2018-00007
Tim Crawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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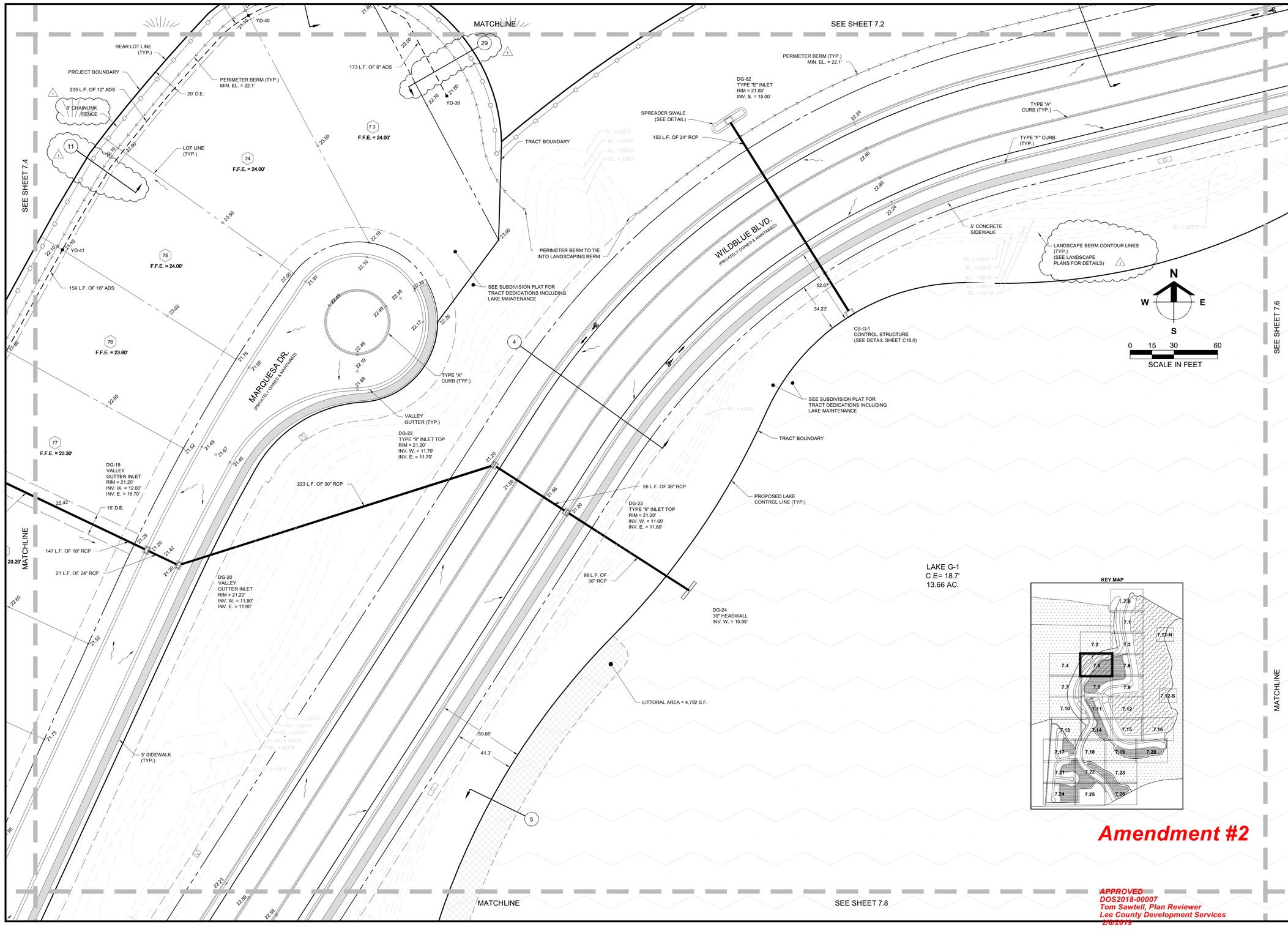
PLAN STATUS

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01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.4

DOS2018-00007 Lee County ePlan



KEY MAP

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/6/2019

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LEE COUNTY, FLORIDA

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PLAN STATUS

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01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.5

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

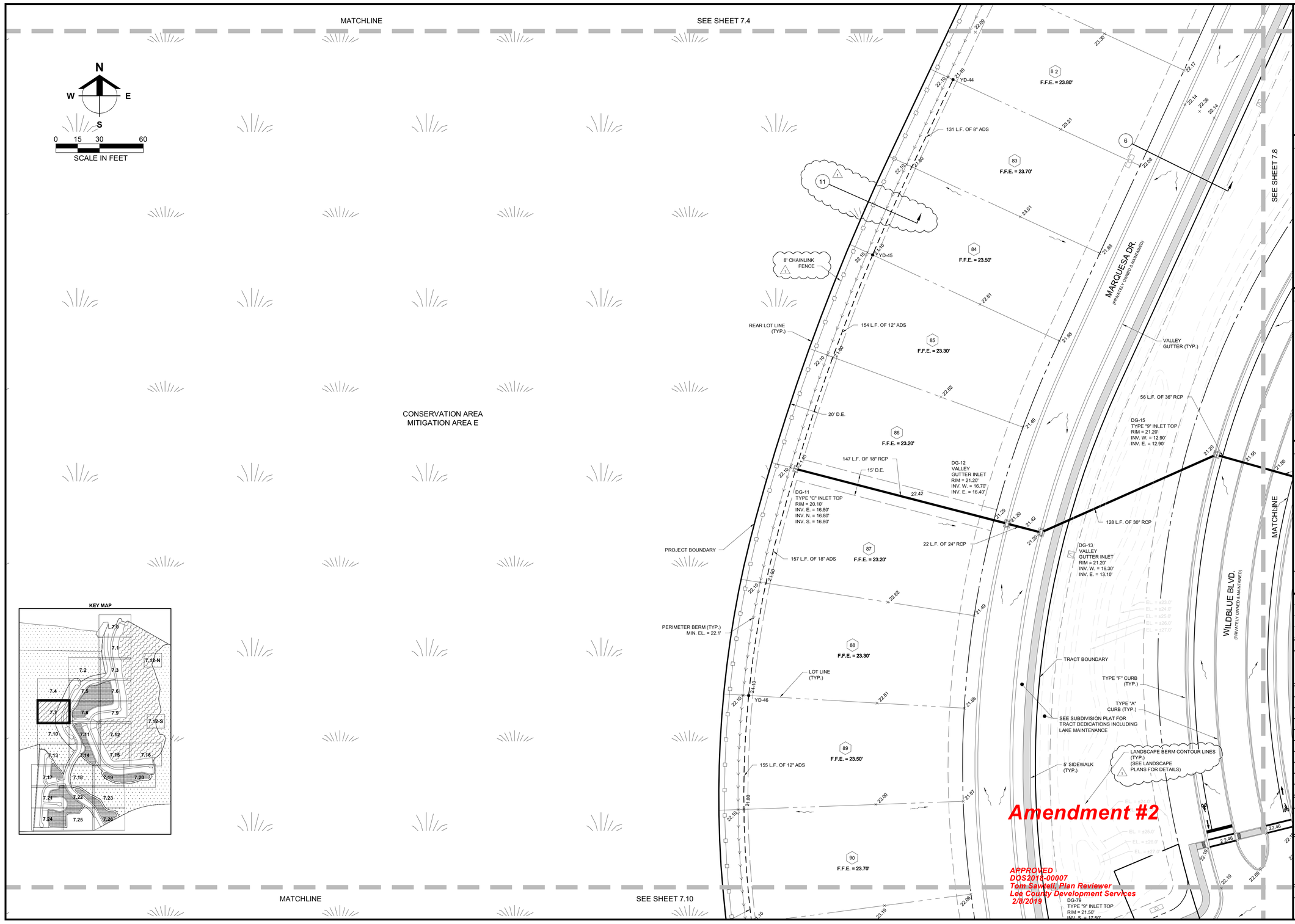
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.6

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A15.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:10 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.7

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.5

SEE SHEET 7.7

SEE SHEET 7.9

WILDBLUE BLVD.
(PRIVATELY OWNED & MAINTAINED)

TYPE "F" CURB

TYPE "A" CURB

5' CONCRETE SIDEWALK

TRACT BOUNDARY

SEE SUBDIVISION PLAT FOR TRACT DEDICATIONS INCLUDING LAKE MAINTENANCE

LANDSCAPE BERM CONTOUR LINES (TYP.) (SEE LANDSCAPE PLANS FOR DETAILS)

LITTORAL AREA = 4,792 S.F.

LITTORAL AREA = 1,650 S.F.

LITTORAL AREA = 4,558 S.F.

LITTORAL AREA = 1,626 S.F.

LAKE G-1
C.E= 18.7'
13.66 AC.

KEY MAP

N

W E

S

0 15 30 60

SCALE IN FEET

DG-16
TYPE "S" INLET TOP
RIM = 21.20'
INV. W. = 12.80'
INV. E. = 12.40'

DG-17
36" HEADWALL
INV. W. = 11.40'

56 L.F. OF 36" RCP

89 L.F. OF 36" RCP

DG-48
24" HEADWALL
INV. S. = 12.95'

69 L.F. OF 24" RCP

DG-47
TYPE "S" INLET TOP
RIM = 21.20'
INV. N. = 14.40'
INV. S. = 14.40'

60 L.F. OF 24" RCP

DG-46
TYPE "S" INLET TOP
RIM = 21.20'
INV. N. = 14.40'
INV. S. = 14.40'

WATERSHED WAY
(PRIVATELY OWNED & MAINTAINED)

PROPOSED LAKE CONTROL LINE (TYP.)

DG-51
30" HEADWALL
INV. S. = 12.45'

194 L.F. OF 30" RCP

DG-50
VALLEY GUTTER INLET
RIM = 21.20'
INV. N. = 13.60'
INV. S. = 16.50'

21 L.F. OF 30" RCP

A QUA SHORE DR.
(PRIVATELY OWNED & MAINTAINED)

VALLEY GUTTER (TYP.)

DG-82
JUNCTION BOX
RIM = 21.55'
INV. N. = 16.50'

DG-49
VALLEY GUTTER INLET
RIM = 21.20'
INV. N. = 16.50'
INV. S. = 16.50'

163 L.F. OF 24" RCP

33 L.F. OF 24" RCP

REAR LOT LINE (TYP.)

LOT LINE (TYP.)

15' D.E.

PROPOSED RETAINING WALL (TYP.)

PERIMETER BERM (TYP.)
EL. = 22.3'

DG-83
TYPE "C" INLET
RIM = 20.20'
INV. N.W. = 16.50'
INV. N.E. = 16.50'
INV. S.W. = 16.50'

87 L.F. OF 8" ADS

LANDSCAPE BERM (DESIGN BY OTHERS)

6' D.E.

20' MIN.

87 L.F. OF 18" RCP

DG-84

F.F.E. = 23.60'
F.F.E. = 23.50'
F.F.E. = 23.40'
F.F.E. = 23.30'
F.F.E. = 23.10'
F.F.E. = 23.80'

FUTURE DEVELOPMENT

SEE SHEET 7.11

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD
CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.8

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.6

SEE SHEET 7.8

MATCHLINE

MATCHLINE

SEE SHEET 7.12

LAKE G-1
C.E= 18.7'
13.66 AC.

DG-56
30" HEADWALL
INV. S. = 11.45'

PROPOSED LAKE CONTROL LINE (TYP.)

REAR LOT LINE (TYP.)

5' SIDEWALK (TYP.)

194 L.F. OF 30" RCP

15' D.E.

DG-55
VALLEY GUTTER INLET
RIM = 21.24'
INV. N. = 13.10'
INV. S. = 14.60'

27 L.F. OF 24" RCP

DG-54
VALLEY GUTTER INLET
RIM = 21.24'
INV. N. = 14.70'
INV. S. = 14.70'

181 L.F. OF 24" RCP

15' D.E.

DG-52
TYPE "C" INLET TOP
RIM = 20.20'
INV. N. = 14.90'
INV. E. = 14.90'
INV. W. = 14.90'

105 L.F. OF 18" ADS

87 L.F. OF 8" ADS

119 L.F. OF 18" ADS

131 L.F. OF 18" ADS

102 L.F. OF 12" ADS

143 L.F. OF 18" ADS

143 L.F. OF 18" ADS

131 L.F. OF 18" ADS

143 L.F. OF 12" ADS

AQUA SHORE DR.
(PRIVATELY OWNED & MAINTAINED)

VALLEY GUTTER (TYP.)

3' VALLEY GUTTER (TYP.)

TYPE "A" CURB (TYP.)

LOT LINE (TYP.)

REAR LOT LINE (TYP.)

EXISTING LAKE CONTROL LINE (TYP.)

PERIMETER BERM (TYP.)
EL. = 22.3'

LITTORAL AREA (TYP.)

LITTORAL AREA (TYP.)

PROPOSED RETAINING WALL (TYP.) 1

EX. WILDBLUE LAKE
SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

55 F.F.E. = 23.60'
56 F.F.E. = 23.60'
57 F.F.E. = 23.40'
58 F.F.E. = 23.30'
59 F.F.E. = 23.10'
60 F.F.E. = 23.20'
61 F.F.E. = 23.40'
62 F.F.E. = 24.00'
63 F.F.E. = 24.00'
64 F.F.E. = 23.40'
32 F.F.E. = 23.60'
33 F.F.E. = 23.80'
34 F.F.E. = 24.10'
35 F.F.E. = 24.20'
36 F.F.E. = 24.20'
37 F.F.E. = 24.20'
38 F.F.E. = 24.00'
39 F.F.E. = 23.60'
40 F.F.E. = 23.40'
41 F.F.E. = 23.10'
42 F.F.E. = 23.20'
43 F.F.E. = 23.30'
44 F.F.E. = 23.50'
45 F.F.E. = 23.60'
46 F.F.E. = 23.60'

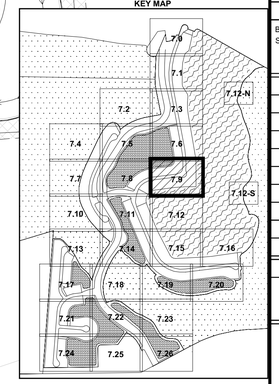
YD-16
YD-17
YD-18
YD-19
YD-20
YD-21
YD-22
YD-23

20' MIN.

N
W
E
S

0 15 30 60
SCALE IN FEET

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

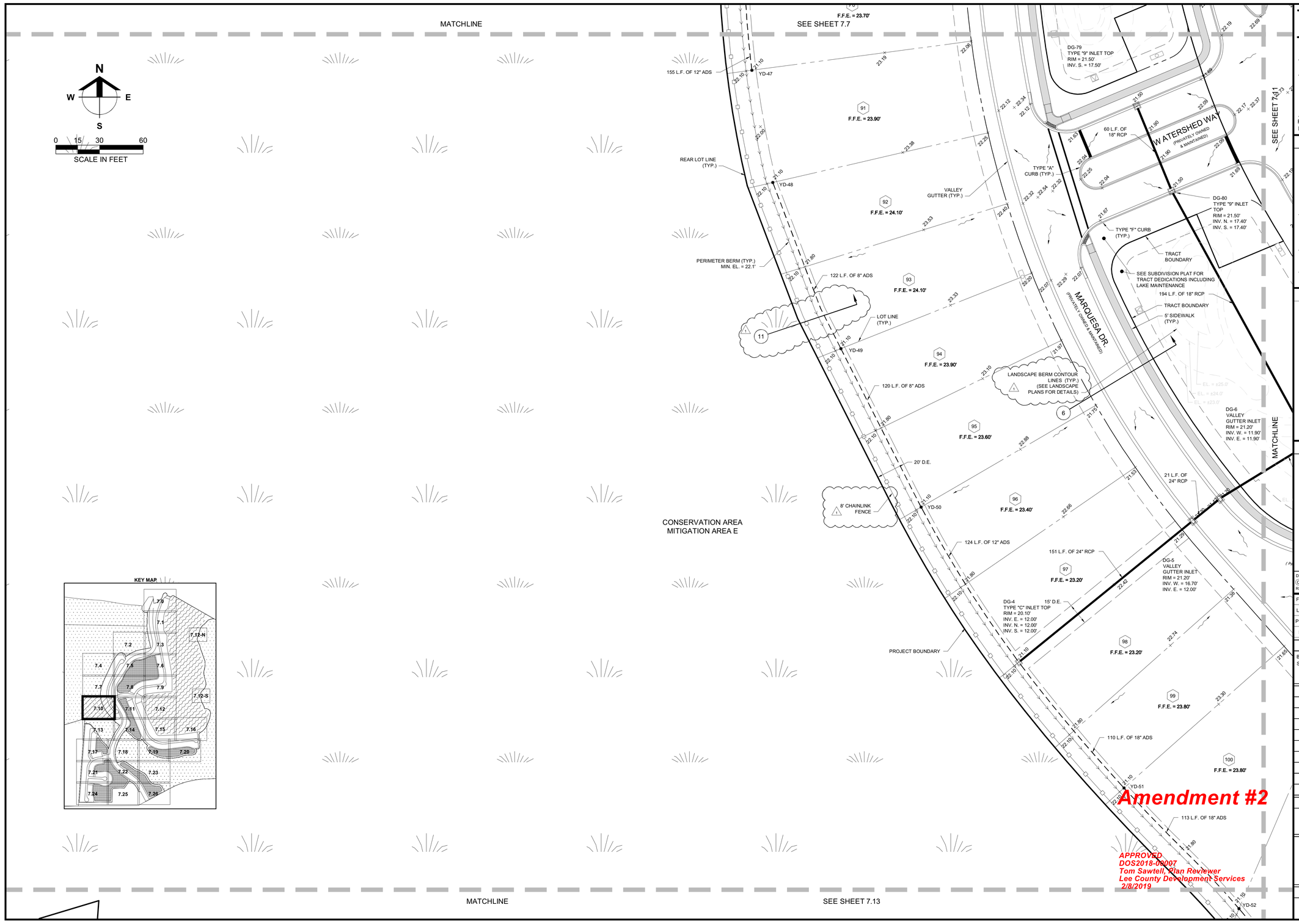
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.9

DOS2018-00007 Lee County ePlan



Amendment #2

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DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.10

DOS2018-00007 Lee County ePlan

MATCHLINE

DEVELOPMENT
SEE SHEET 7.8

N
W E
S

0 15 30 60
SCALE IN FEET

INV. S. = 14.40'

69 L.F. OF 24" RCP

DG-45
24" HEADWALL
INV. N. = 12.95'

LITTORAL AREA = 715 S.F.

LITTORAL AREA = 4,684 S.F.

5' SIDEWALK (TYP.)

TYPE "F" CURB (TYP.)

TYPE "A" CURB (TYP.)

5' CONCRETE SIDEWALK

PROPOSED LAKE CONTROL LINE (TYP.)

LAKE G-2
C.E= 18.7'
4.29 AC.

SEE SUBDIVISION PLAT FOR TRACT DEDICATIONS INCLUDING LAKE MAINTENANCE

WILDBLUE BLVD.
(PRIVATELY OWNED & MAINTAINED)

DG-10
36" HEADWALL
INV. W. = 11.45'

71 L.F. OF 36" RCP

56 L.F. OF 36" RCP

DG-7
JUNCTION BOX
RIM = 25.50'
INV. N. = 17.30'
INV. W. = 11.80'
INV. E. = 11.80'

70 L.F. OF 30" RCP

114 L.F. OF 36" RCP

DG-8
TYPE "S" INLET TOP
RIM = 21.34'
INV. W. = 11.70'
INV. E. = 11.70'

DG-9
TYPE "S" INLET TOP
RIM = 21.34'
INV. W. = 11.60'
INV. E. = 11.60'

LANDSCAPE BERM CONTOUR LINES (TYP.)
(SEE LANDSCAPE PLANS FOR DETAILS)

TRACT BOUNDARY

34'

52.67'

MARQUESA DR.
(PRIVATELY OWNED & MAINTAINED)

22.5'

VALLEY GUTTER (TYP.)

TYPE "A" CURB

LOT LINE (TYP.)

TRACT BOUNDARY

SEE SUBDIVISION PLAT FOR TRACT DEDICATIONS INCLUDING LAKE MAINTENANCE

YD-52

YD-53

SEE SHEET 7.10

INLET
50'
17.40'

MATCHLINE

103
F.F.E. = 24.10'

104
F.F.E. = 23.90'

105
F.F.E. = 23.50'

106
F.F.E. = 23.40'

107
F.F.E. = 23.20'

108
F.F.E. = 23.10'

109
F.F.E. = 23.30'

110
F.F.E. = 23.40'

111
F.F.E. = 23.60'

112
F.F.E. = 23.70'

101
F.F.E. = 23.80'

102
F.F.E. = 23.80'

REAR LOT LINE (TYP.)

194 L.F. OF 24" RCP

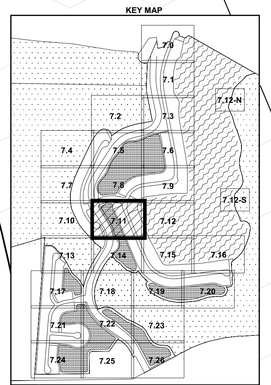
DG-44
24" HEADWALL
INV. E. = 12.45'

15' D.E.

DG-43
VALLEY
GUTTER INLET
RIM = 21.20'
INV. E. = 16.80'
INV. W. = 13.70'

VALLEY GUTTER (TYP.)

KEY MAP



MATCHLINE

SEE SHEET 7.14

87 L.F. OF 18" RCP

DG-84
TYPE "C" INLET
RIM = 20.20'
INV. N.W. = 16.60'
INV. N.E. = 16.60'
INV. S.W. = 16.60'

PERIMETER BERM (TYP.)
EL. = 22.5'

EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

EXISTING LAKE CONTROL LINE (TYP.)

PROPOSED RETAINING WALL (TYP.)

FUTURE DEVELOPMENT

LANDSCAPE BERM (DESIGN BY OTHERS)

YD-24

LITTORAL AREA (TYP.)

106 L.F. OF 12" ADS

LOT LINE (TYP.)

175
F.F.E. = 23.40'

DG-41
TYPE "C" INLET TOP
RIM = 20.20'
INV. W. = 17.40'
INV. N. = 17.40'
INV. S. = 17.40'

174
F.F.E. = 23.20'

179 L.F. OF 18" RCP

15' D.E.

6' D.E.

22 L.F. OF 24" RCP

105 L.F. OF 12" ADS

173
F.F.E. = 23.10'

DG-42
VALLEY
GUTTER INLET
RIM = 21.20'
INV. E. = 17.30'
INV. W. = 16.90'

REAR LOT LINE (TYP.)

YD-25

103 L.F. OF 8" ADS

172
F.F.E. = 23.30'

171
F.F.E. = 23.40'

170
F.F.E. = 23.60'

169
F.F.E. = 23.70'

168
F.F.E. = 23.70'

167
F.F.E. = 23.50'

SEE SHEET 7.12

20' MIN.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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LEE COUNTY, FLORIDA

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.11

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.9

20' MIN.

AKE SOUTH
.3'
C.
..M.E.)

-REA

SEE SHEET 7.11

EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

N
W E
S

0 15 30 60
SCALE IN FEET

22.30
20.20
22.30
21.10
22.30
103 L.F. OF 8" ADS
1
PROPOSED RETAINING WALL (TYP.)
10
20.20
22.30
PERIMETER BERM (TYP.) EL. = 22.3'
MATCHLINE
YD-26
20.60
22.30
LITTORAL AREA (TYP.)
20' MIN.
YD-27
20.20
22.30
EXISTING LAKE CONTROL LINE (TYP.)
REAR LOT LINE (TYP.)
6' D.E.
21.10
22.30
68
= 23.70'
22.51
103 L.F. OF 8" ADS
YD-28
20.20
22.30
167
E. = 23.50'
133 L.F. OF 12" ADS
22.36

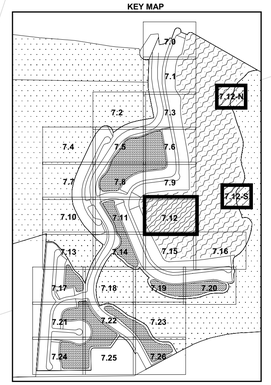
MATCHLINE

SEE SHEET 7.15

EX. WILDBLUE LAKE SOUTH
CS-WBLS-1
WEIR WALL CONTROL STRUCTURE
SEE DETAIL SHEET C18.0
WEIR WALL CONTROL STRUCTURE
CONSERVATION AREA MITIGATION AREA J
7.12-N

WEIR WALL CONTROL STRUCTURE
CS-WBLS-2
WEIR WALL CONTROL STRUCTURE
SEE DETAIL SHEET C18.0
CONSERVATION AREA MITIGATION AREA J
EX. WILDBLUE LAKE SOUTH
7.12-S

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A15.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:12 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.12

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.10

SEE SHEET 7.14

N

W E

S

0 15 30 60

SCALE IN FEET

FENCE TO TIE INTO EXISTING FARM FIELD LAKE CONTROL LINE

PROJECT BOUNDARY

10' P.U.E.

YD-54

YD-52

228 L.F. OF 12" ADS

PERIMETER BERM (TYP.) MIN. EL = 20.8'

256 F.F.E. = 22.80'

255 F.F.E. = 22.80'

254 F.F.E. = 22.80'

253 F.F.E. = 22.50'

252 F.F.E. = 22.30'

251 F.F.E. = 22.50'

176 F.F.E. = 23.00'

177 F.F.E. = 22.70'

178 F.F.E. = 22.50'

CONSERVATION AREA
MITIGATION AREA E

156 L.F. OF 12" ADS

145 L.F. OF 12" ADS

145 L.F. OF 12" ADS

145 L.F. OF 8" ADS

142 L.F. OF 18" RCP

21 L.F. OF 18" RCP

160 L.F. OF 24" RCP

60 L.F. OF 24" RCP

REAR LOT LINE (TYP.)

LOT LINE (TYP.)

TYPE "A" CURB (TYP.)

WATERMAN CT.
(PRIVATELY OWNED & MAINTAINED)

VALLEY GUTTER (TYP.)

5' SIDEWALK (TYP.)

8' CHAINLINK FENCE

DH-37
TYPE "C" INLET TOP
RIM = 19.80'
INV. E. = 16.50'
INV. N. = 16.50'
INV. S. = 16.50'

DH-38
VALLEY GUTTER INLET
RIM = 20.30'
INV. W. = 16.40'
INV. E. = 11.70'

DH-39
VALLEY GUTTER INLET
RIM = 20.30'
INV. W. = 11.60'
INV. E. = 11.60'

DH-40
JUNCTION BOX
RIM = 20.10'
INV. W. = 11.50'
INV. S. = 11.50'
INV. N. = 18.40'

DH-41
24" HEADWALL
INV. N. = 11.40'

PROPOSED LAKE CONTROL LINE (TYP.)

15' D.E.

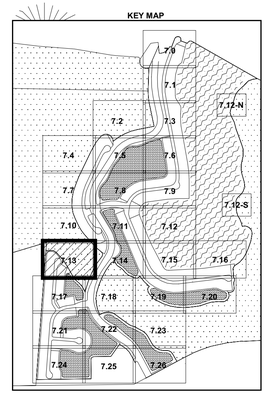
15' D.E.

YD-55

YD-68

DUAL 36" RCP
INV. = 17.0

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

PROJECT BOUNDARY

8' CHAINLINK FENCE

WILDLIFE CROSSING SEE SHEET 8.1 SECTION NUMBER "5"

8'x10' BOX CULVERT (WILDLIFE CROSSING) INV. = 17.50'

MATCHLINE

MATCHLINE SEE SHEET 7.17

MATCHLINE SEE SHEET 7.18

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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.13

DOS2018-00007 Lee County ePlan

MATCHLINE
SEE SHEET 7.11
SEE SHEET 7.13
SEE SHEET 7.15
SEE SHEET 7.18
SEE SHEET 7.19
MATCHLINE
MATCHLINE
MATCHLINE

TRACT BOUNDARY
228 L.F. OF 12" ADS
PERIMETER BERM (TYP.)
MIN. EL. = 22.1'
PROJECT BOUNDARY
SEE SUBDIVISION PLAT FOR TRACT DEDICATIONS INCLUDING LAKE MAINTENANCE
CONSERVATION AREA
MITIGATION AREA E
8' CHAINLINK FENCE
DG-1
TYPE "9" INLET TOP
RIM = 25.85'
INV. E. = 14.80'
40 L.F. OF 18" RCP
DUAL 36" MES (TYP.)
INV. = 17.00'
(2) 166 L.F.
OF 36" RCP
DG-2
TYPE "9" INLET TOP
RIM = 25.85'
INV. W. = 14.70'
INV. E. = 14.50'
DUAL 36" MES (TYP.)
INV. = 17.00'
WILDBLUE BLVD.
(PRIVATELY OWNED & MAINTAINED)
5' SIDEWALK
(TYP.)
TYPE "A" CURB
TYPE "F" CURB
LITTORAL AREA = 1,198 S.F.
LANDSCAPE BERM CONTOUR LINES
(TYP.)
(SEE LANDSCAPE
PLANS FOR DETAILS)
TRACT BOUNDARY
SEE SUBDIVISION PLAT FOR TRACT DEDICATIONS INCLUDING LAKE MAINTENANCE
DG-3
18" HEADWALL
INV. W. = 13.45'
200 L.F. OF
18" RCP
LAKE G-2
C.E= 18.7'
4.29 AC.
PERIMETER BERM (TYP.)
MIN. EL. = 22.1'
LITTORAL AREA = 1,244 S.F.
PROPOSED LAKE
CONTROL LINE
(TYP.)
LITTORAL AREA = 4,257 S.F.
PROJECT BOUNDARY
CONSERVATION AREA
MITIGATION AREA J
8' CHAINLINK FENCE
KEY MAP
7.1 7.2 7.3 7.4 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.12-N 7.12-S 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22 7.23 7.24 7.25 7.26

N
W E
S
0 15 30 60
SCALE IN FEET

AQUA SHORE DR.
(PRIVATELY OWNED & MAINTAINED)
VALLEY
GUTTER (TYP.)
LOT LINE
(TYP.)
23 L.F. OF 24" RCP
DG-39
VALLEY
GUTTER INLET
RIM = 21.20'
INV. E. = 15.90'
INV. W. = 13.70'
194 L.F. OF 30" RCP
DG-40
30" HEADWALL
INV. E. = 12.45'
15' D.E.
DG-38
VALLEY
GUTTER INLET
RIM = 21.20'
INV. E. = 16.80'
INV. W. = 16.00'
DG-78
24" HEADWALL
INV. S. = 12.95'
DG-77
JUNCTION BOX
RIM = 20.60'
INV. N. = 13.00'
INV. S. = 15.50'
49 L.F. OF 24" RCP
CHAIN LINK FENCE
140 L.F. OF
24" RCP
REAR LOT LINE
(TYP.)

113 F.F.E. = 23.70'
114 F.F.E. = 23.60'
115 F.F.E. = 23.40'
116 F.F.E. = 23.20'
117 F.F.E. = 23.20'
118 F.F.E. = 23.40'
119 F.F.E. = 23.60'
120 F.F.E. = 23.70'
167 F.F.E. = 23.50'

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.14

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.12

SEE SHEET 7.14

SEE SHEET 7.16

MATCHLINE

SEE SHEET 7.19

MATCHLINE

SEE SHEET 7.20

N

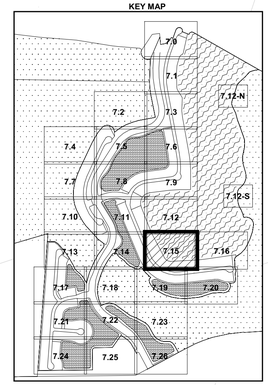
W E

S

0 15 30 60

SCALE IN FEET

KEY MAP



133 L.F. OF 12" ADS

167
F.F.E. = 23.50'

166
F.F.E. = 23.40'

133 L.F. OF 12" ADS

REAR LOT LINE (TYP.)

165
F.F.E. = 23.20'

180 L.F. OF 18" RCP

DG-36
TYPE "C" INLET TOP
RIM = 20.20'
INV. W. = 16.90'
INV. N. = 16.90'
INV. S. = 16.90'

15' D.E.

164
F.F.E. = 23.10'

133 L.F. OF 12" ADS

LITTORAL AREA (TYP.)

PROPOSED RETAINING WALL (TYP.)

YD-29

LOT LINE (TYP.)

163
F.F.E. = 23.30'

10

162
F.F.E. = 23.50'

6' D.E.

EXISTING LAKE CONTROL LINE (TYP.)

YD-30

161
F.F.E. = 23.80'

VALLEY GUTTER (TYP.)

6

EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

PERIMETER BERM (TYP.)
MIN. EL. = 22.3'

160
F.F.E. = 23.90'

121 L.F. OF 8" ADS

20' MIN.

YD-31

121 L.F. OF 12" ADS

AQUA SHORE DR.
(PRIVATE, OWNED & MAINTAINED)

159
F.F.E. = 23.90'

121
F.F.E. = 23.90'

5' SIDEWALK (TYP.)

158
F.F.E. = 23.60'

157 L.F. OF 18" RCP

157
F.F.E. = 23.30'

122
F.F.E. = 23.90'

DG-32
JUNCTION BOX

15' D.E.

161 L.F. OF 18" RCP

156
F.F.E. = 23.20'

155
F.F.E. = 23.50'

YD-32

128 L.F. OF 18" ADS

DG-31
TYPE "C" INLET TOP
RIM = 20.20'
INV. S. = 16.90'
INV. E. = 16.90'
INV. W. = 16.90'

15' D.E.

YD-33

143 L.F. OF 12" ADS

REAR LOT LINE (TYP.)

YD-34

143 L.F. OF 8" ADS

154
F.F.E. = 23.70'

153
F.F.E. = 24.00'

152
F.F.E. = 24.00'

151
F.F.E. = 23.80'

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

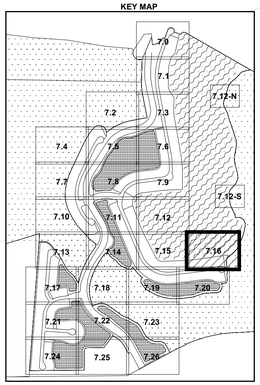
D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.15

DOS2018-00007 Lee County ePlan

KEY MAP



N
W E
S
0 15 30 60
SCALE IN FEET

EX. WILDBLUE LAKE SOUTH
C.E= 19.3'
88.42 AC.
(D.E., A.E., L.M.E.)

SEE SHEET 7.15

MATCHLINE

EXISTING LAKE CONTROL LINE (TYP.)

LITTORAL AREA (TYP.)

PROPOSED RETAINING WALL (TYP.)

TRANSITION RETAINING WALL INTO RIP-RAPPED BREAK WATER AND TIE INTO EXISTING BERM.

PERIMETER BERM (TYP.) MIN. EL. = 22.3'

20' MIN.

YD-35

YD-36

YD-37

YD-38

145 L.F. OF 12" ADS

143 L.F. OF 8" ADS

145 L.F. OF 18" ADS

143 L.F. OF 12" ADS

71 L.F. OF 8" ADS

REAR LOT LINE (TYP.)

6' D.E.

DG-25
TYPE "C" INLET TOP
RIM = 20.20'
INV. S. = 16.80'
INV. E. = 16.90'
INV. W. = 16.90'

146 L.F. OF 18" RCP

LOT LINE (TYP.)

15' D.E.

26 L.F. OF 18" RCP

DG-26
JUNCTION BOX
RIM = 21.48'
INV. N. = 16.80'
INV. S. = 16.80'

147 F.F.E. = 23.20'

146 F.F.E. = 23.40'

145 F.F.E. = 23.70'

144 F.F.E. = 24.00'

143 F.F.E. = 24.30'

148 F.F.E. = 23.10'

149 F.F.E. = 23.30'

150 F.F.E. = 23.50'

151 E. = 23.80'

VALLEY GUTTER (TYP.)

AQUA SHORE DR.
(PRIVATELY OWNED & MAINTAINED)

MATCHLINE

SEE SHEET 7.20

PROJECT BOUNDARY

TRACT BOUNDARY

CONSERVATION AREA
MITIGATION AREA J

8' CHAINLINK FENCE

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

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01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.16

DOS2018-00007 Lee County ePlan

N
W E
S
0 15 30 60
SCALE IN FEET

MATCHLINE
SEE SHEET 7.13
SEE SHEET 7.18
SEE SHEET 7.21
MATCHLINE

PROJECT BOUNDARY
CONSERVATION AREA
MITIGATION AREA E
LAKE H-1
C.E= 17.8'
1.75 AC.
WATERMAN CT.
(PRIVATELY OWNED & MAINTAINED)
AQUA VIEW LN.
(PRIVATELY OWNED & MAINTAINED)
REAR LOT LINE (TYP.)
LOT LINE (TYP.)
PERIMETER BERM (TYP.)
PERIMETER BERM (TYP.) MIN. EL = 20.8'
5' SIDEWALK (TYP.)
VALLEY GUTTER (TYP.)
3' VALLEY GUTTER (TYP.)
PROPOSED LAKE CONTROL LINE (TYP.)
TYPE "F" CURB (TYP.)
TYPE "A" CURB (TYP.)
SPREADER SWALE (SEE DETAIL)
8' CHAINLINK FENCE
CS-H1 CONTROL STRUCTURE (SEE DETAIL SHEET C18.0)
LITTORAL AREA = 1,901 S.F.
LITTORAL AREA = 4,324 S.F.
LITTORAL AREA = 4,665 S.F.

DH-31 TYPE "C" INLET TOP RIM = 19.80' INV. N. = 16.50' INV. S. = 16.50' INV. E. = 16.50'
DH-32 VALLEY GUTTER INLET RIM = 20.30' INV. W. = 16.40' INV. E. = 10.30'
DH-33 VALLEY GUTTER INLET RIM = 20.30' INV. W. = 10.20' INV. E. = 10.20'
DH-34 JUNCTION BOX RIM = 20.65' INV. W. = 10.10' INV. E. = 10.10'
DH-35 30" HEADWALL INV. W. = 10.00'
DH-36 TYPE "E" INLET TOP RIM = 17.50' INV. S. = 14.30'
DH-30 30" HEADWALL INV. S. = 12.05'
DH-13 18" HEADWALL INV. E. = 12.55'
DH-29 VALLEY GUTTER INLET RIM = 23.56' INV. S. = 14.00' INV. N. = 14.00'
DH-28 VALLEY GUTTER INLET RIM = 23.59' INV. S. = 14.00' INV. N. = 14.00'
DH-43 VALLEY GUTTER INLET RIM = 21.77' INV. N. = 14.10'
DH-44 VALLEY GUTTER INLET RIM = 21.77' INV. S. = 14.10' INV. E. = 14.10'

145 L.F. OF 12" ADS
139 L.F. OF 18" ADS
131 L.F. OF 12" ADS
153 L.F. OF 18" RCP
21 L.F. OF 24" RCP
40 L.F. OF 30" RCP
162 L.F. OF 30" RCP
128 L.F. OF 8" ADS
203 L.F. OF 30" RCP
27 L.F. OF 24" RCP
106 L.F. OF 18" RCP
22 L.F. OF 30" RCP
214 L.F. OF 18" RCP
21 L.F. OF 18" RCP
194 L.F. OF 30" RCP
6" - 8" RIP-RAP W/ FILTER FABRIC

YD-56 YD-57 YD-58 YD-59 YD-60 YD-69

F.F.E. = 22.50' (Lots 251, 250, 249, 248, 247, 246, 245, 244, 243, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189)
F.F.E. = 22.30'
F.F.E. = 22.60'
F.F.E. = 22.70'
F.F.E. = 24.40'
F.F.E. = 24.80'
F.F.E. = 25.30'
F.F.E. = 25.70'
F.F.E. = 25.80'

KEY MAP
7.1 7.2 7.3 7.4 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22 7.23 7.24 7.25 7.26 7.12-N 7.12-S

APPROVED
DOS2018-00007
Tom Sawicki Plan Reviewer
Lee County Development Services
2/8/2019

Amendment #2

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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A15.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:13 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.17

DOS2018-00007 Lee County ePlan

MATCHLINE SEE SHEET 7.14

MATCHLINE

SEE SHEET 7.14

SEE SHEET 7.17

SEE SHEET 7.19

MATCHLINE

SEE SHEET 7.22

CONSERVATION AREA
MITIGATION AREA E

CONSERVATION AREA
MITIGATION AREA J

WILDBLUE BLVD.
(PRIVATELY OWNED & MAINTAINED)

AQUA VIEW LN.
(PRIVATELY OWNED & MAINTAINED)

WILDLIFE CROSSING
SEE SHEET 8.1 SECTION
NUMBER "9"

8'x10' BOX CULVERT
(WILDLIFE CROSSING)
INV. = 17.50'

8' CHAINLINK FENCE

PROJECT BOUNDARY

DUAL 36" MES (TYP.)
INV. = 17.00'

TYPE "F" CURB

(2) 166 L.F.
OF 36" RCP

TYPE "A"
CURB

74 L.F. OF
18" RCP

DH-14
TYPE "9" INLET
TOP
RIM = 26.44'
INV. W. = 15.20'
INV. E. = 17.90'

DH-15
TYPE "9" INLET
TOP
RIM = 26.44'
INV. W. = 18.00'

106 L.F. OF
18" RCP

PERIMETER BERM (TYP.)
MIN. EL = 20.9'

6" - 8" RIP-RAP
W/ FILTER FABRIC

PERIMETER BERM (TYP.)
MIN. EL = 20.8'

SEE SUBDIVISION PLAT FOR
TRACT DEDICATIONS INCLUDING
LAKE MAINTENANCE

TRACT BOUNDARY

TYPE "A"
CURB (TYP.)

5' SIDEWALK
(TYP.)

54'

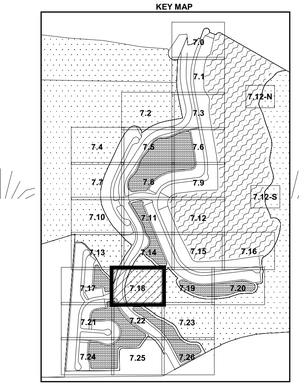
42'

DH-12
TYPE "E" INLET TOP
RIM = 17.00'
INV. S. = 14.00'

N
W E
S

0 15 30 60
SCALE IN FEET

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
3/9/2019

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

Pulte Homes

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134

PHONE (239) 498-7711
FAX (239) 498-7707

WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

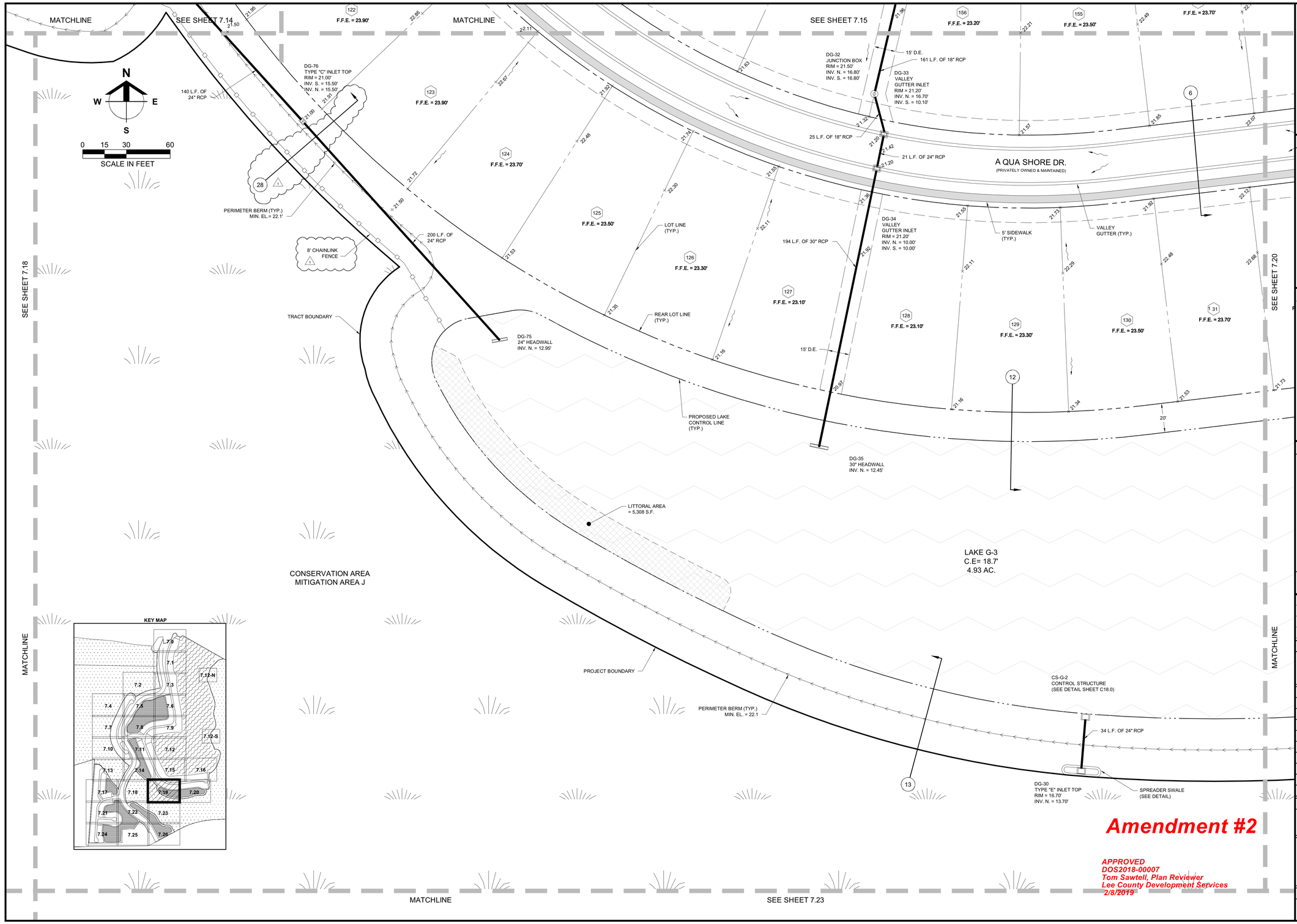
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.18

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

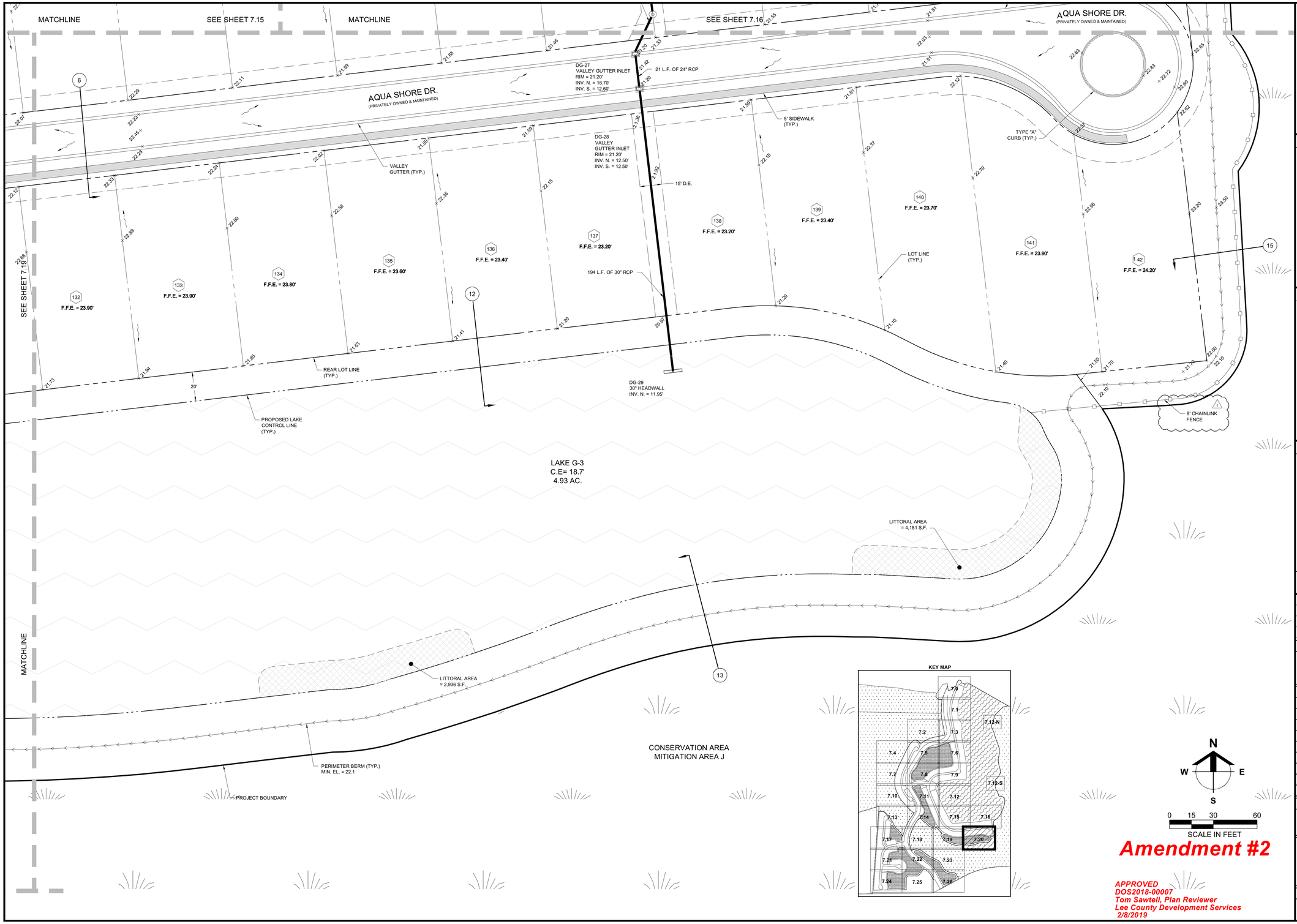
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.19

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.20

DOS2018-00007 Lee County ePlan



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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SURVEY = 23372S00.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.21

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.18

SEE SHEET 7.21

SEE SHEET 7.23

MATCHLINE

MATCHLINE

SEE SHEET 7.25

8' CHAINLINK FENCE

DH-12
TYPE "E" INLET TOP
RIM = 17.00'
INV. S. = 14.00'

SPREADER SWALE
(SEE DETAIL)

27 L.F. OF
24" RCP

CS-H-2
CONTROL STRUCTURE
(SEE DETAIL SHEET C18.0)

PROJECT BOUNDARY

PERIMETER BERM (TYP.)
MIN. EL. = 20.8'

DH-10
TYPE "9" INLET TOP
RIM = 22.13'
INV. W. = 15.00'
INV. E. = 15.00'

DH-11
24" HEADWALL
INV. W. = 12.05'

70 L.F. OF
24" RCP

75 L.F. OF
24" RCP

DH-9
TYPE "9" INLET TOP
RIM = 22.13'
INV. W. = 15.00'
INV. E. = 15.00'

TYPE "F" CURB

CONSERVATION AREA
MITIGATION AREA J

PROPOSED LAKE
CONTROL LINE
(TYP.)

73 L.F. OF 24" RCP

DH-8
24" HEADWALL
INV. E. = 12.05'

TYPE "A" CURB

WILDBLUE BLVD.
(PRIVATE, OWNED & MAINTAINED)

LAKE H-4
C.E= 17.8'
5.64 AC.

SEE SUBDIVISION PLAT FOR
TRACT DEDICATIONS INCLUDING
LAKE MAINTENANCE

PROPOSED LAKE
CONTROL LINE
(TYP.)

TRACT BOUNDARY

LAKE H-2
C.E= 17.8'
10.50 AC.

TYPE "D" CURB (TYP.)

8" DR-18 PVC
(DRAINAGE)

5' SIDEWALK
(TYP.)

12" X 8" PVC TEE

GUARD
HOUSE
F.F.E. = 24.70'

110 L.F. OF
12" DR-18 PVC

DH-47
12" FLARED END
INV. N.E. = 14.10'

TYPE "A" CURB

TYPE "F" CURB

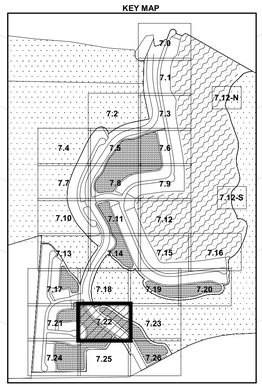
203
F.F.E. = 22.90'

204
F.F.E. = 23.00'

205
F.F.E. = 23.00'

REAR LOT LINE
(TYP.)

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLOT DATE	WED. 1-30-2019 - 2:15 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.22

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.19

SEE SHEET 7.22

CONSERVATION AREA
MITIGATION AREA J

17

5

LITTORAL AREA
= 6,121 S.F.

LAKE H-4
C.E= 17.8'
5.64 AC.

PERIMETER BERM (TYP.)
MIN. EL. = 20.8'

PROPOSED LAKE
CONTROL LINE
(TYP.)

32'

44'

63 L.F. OF 24" RCP

DH-7
24" HEADWALL
INV. W. = 12.55'

20' D.E.

MATCHLINE

SEE SHEET 7.26

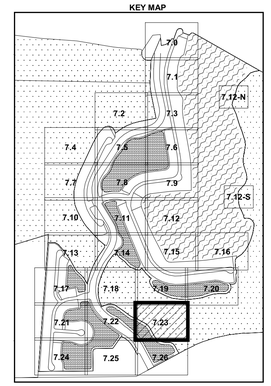
N
W E
S

0 15 30 60
SCALE IN FEET

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

KEY MAP



Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
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PHONE (239) 461-3170
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
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SUITE 300
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PHONE (239) 498-7711
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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

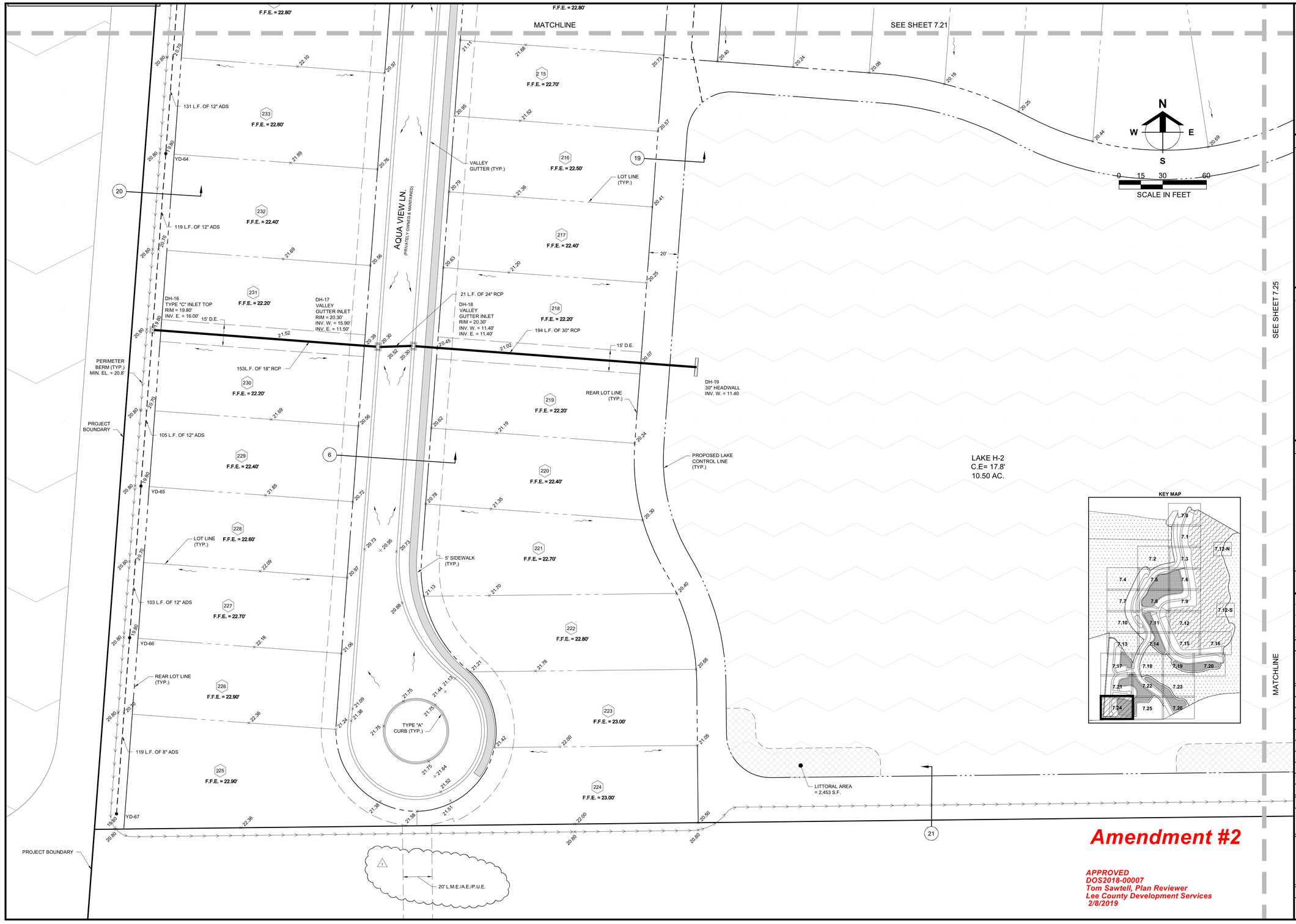
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.23

DOS2018-00007 Lee County ePlan



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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.24

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.22

SEE SHEET 7.24

SEE SHEET 7.26

MATCHLINE

MATCHLINE

19

5

21

LAKE H-2
C.E= 17.8'
10.50 AC.

LITTORAL AREA
= 7,191 S.F.

LITTORAL AREA
= 5,263 S.F.

PROPOSED LAKE
CONTROL LINE
(TYP.)

PROJECT BOUNDARY

TEMPORARY
PERIMETER BERM (TYP.)
MIN. EL. = 20.8'

PERIMETER BERM (TYP.)
MIN. EL. = 20.8'
(FUTURE PHASE)

FUTURE
DEVELOPMENT
(TO BE CLEARED AND FILLED)

75 L.F. OF
18" RCP

DH-5
TYPE "9" INLET TOP
RIM = 20.30'
INV. E. = 16.80'

+ 20.70

+ 20.60

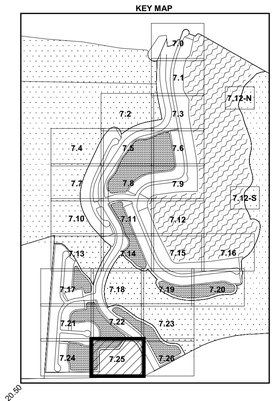
+ 20.50

+ 20.40

N
W
E
S

0 15 30 60
SCALE IN FEET

KEY MAP



Amendment #2

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Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C7.25

DOS2018-00007 Lee County ePlan

MATCHLINE

SEE SHEET 7.23

SEE SHEET 7.25

MATCHLINE

LAKE H-4
C.E= 17.8'
5.64 AC.

CONSERVATION AREA
MITIGATION AREA J

PERIMETER BERM (TYP.)
MIN. EL. = 20.8'

PROJECT BOUNDARY

LITTORAL AREA
= 8,963 S.F.

N
W E
S

0 15 30 60
SCALE IN FEET

DH-6
TYPE "9" INLET
TOP
RIM = 20.30'
INV. W. = 16.70'
INV. E. = 14.00'

TYPE "F"
CURB

TYPE "A"
CURB

WILDBLUE BLVD.
(PRIVATE) VARIED 8 MAINTAINED)

75 L.F. OF 24" RCP

DH-4
24" HEADWALL
INV. W. = 12.05'

PROPOSED LAKE
CONTROL LINE
(TYP.)

75 L.F. OF
24" RCP

DH-3
TYPE "9"
INLET TOP
RIM = 20.30'
INV. W. = 13.50'
INV. E. = 13.50'

DH-2
TYPE "9" INLET
TOP
RIM = 20.30'
INV. E. = 13.50'

OPTIONAL
FOUNTAIN

FUTURE
DEVELOPMENT
(TO BE CLEARED AND FILLED)

5' SIDEWALK
(TYP.)

DH-46
TYPE "H" INLET TOP
RIM = 17.00'
INV. S. = 9.70'

DH-45
TYPE "H" JUNCTION BOX
RIM = 21.0'
INV. N. = 9.70'
INV. S. = 15.50' (2)
INV. W. = 15.0'

(2) 28 L.F. OF 29"x45" ERCP
TO BE EXTENDED

104 L.F. OF
29"X45" ERCP

EX. 29"x45" MES
(TO BE REMOVED)

DH- 44
TYPE "9" INLET TOP
RIM = 20.56'
INV. W. = 15.0'
INV. E. =15.0'

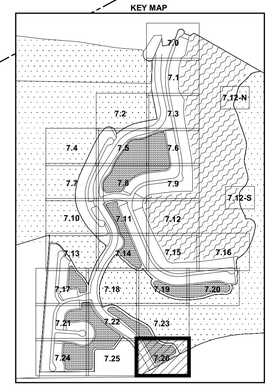
116 L.F. OF
29"X45" ERCP

DH-42
TYPE "C" INLET TOP
RIM = 17.65'
INV. E. = 9.70'

DH- 43
TYPE "9" INLET TOP
RIM = 20.57'
INV. W. = 9.70'
INV. E. =15.0'

43 L.F. OF
29"X45" ERCP

KEY MAP



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A15.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:16 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

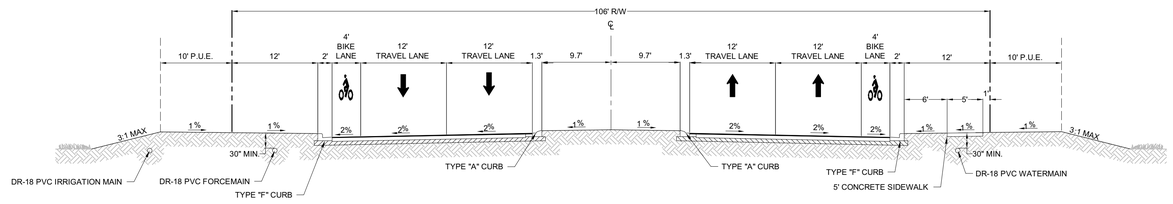
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

DETAILED PAVING, GRADING AND DRAINAGE PLANS

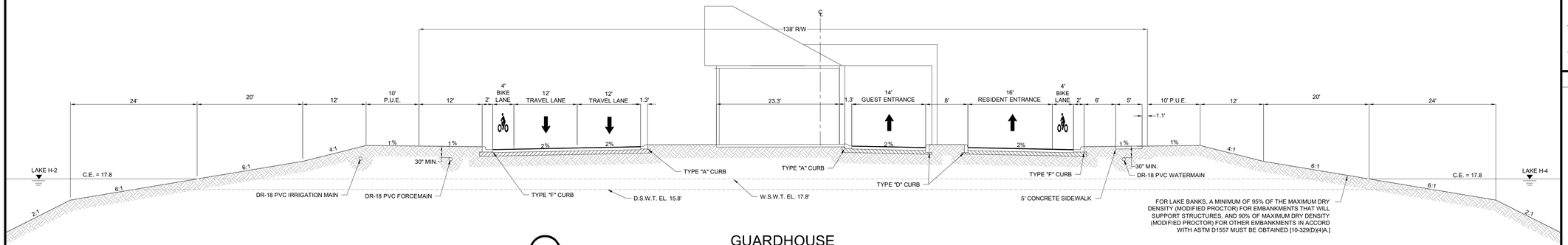
PROJECT / FILE NO.	SHEET NUMBER
23526	C7.26

DOS2018-00007 Lee County ePlan



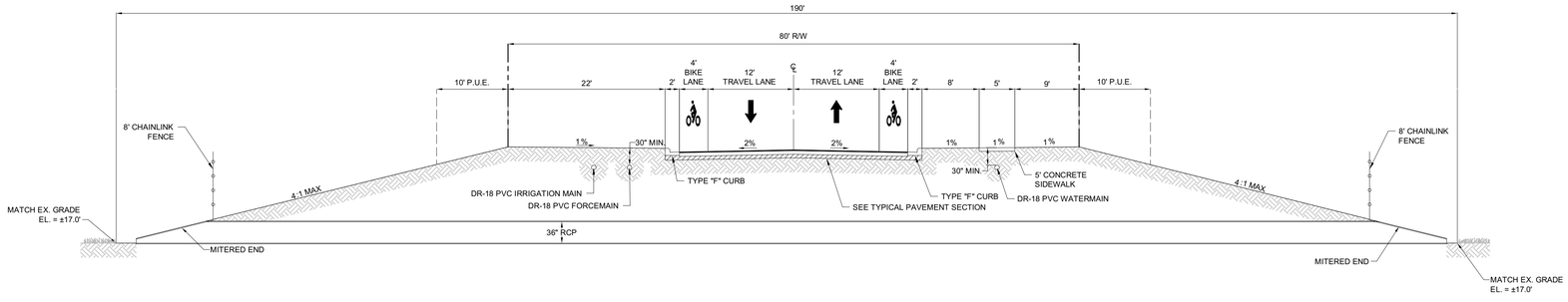
1 TYPICAL 106' RIGHT OF WAY

N.T.S.



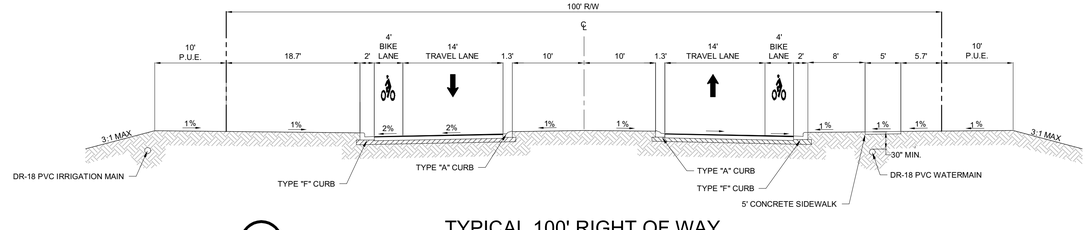
2 GUARDHOUSE

N.T.S.



3 TYPICAL 80' RIGHT OF WAY AT 36" CULVERT CROSSING

N.T.S.



4 TYPICAL 100' RIGHT OF WAY

N.T.S.

Amendment #2

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CROSS REFERENCED DRAWINGS

PLAN REVISIONS

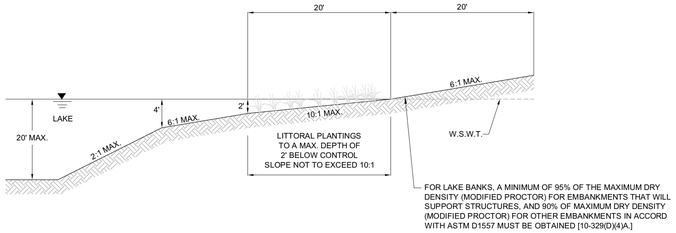
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

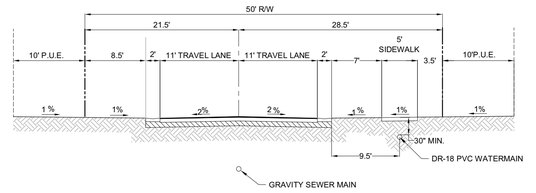
PROJECT / FILE NO.	SHEET NUMBER
23526	C8.0

DOS2018-00007 Lee County ePlan



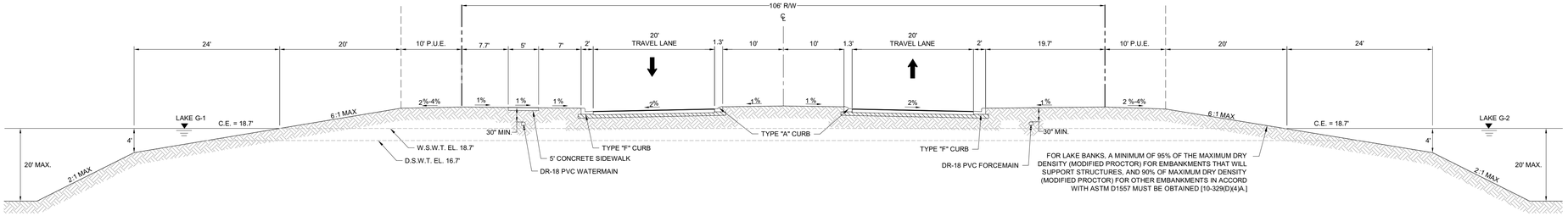
5 LAKE LITTORAL ZONE

N.T.S.



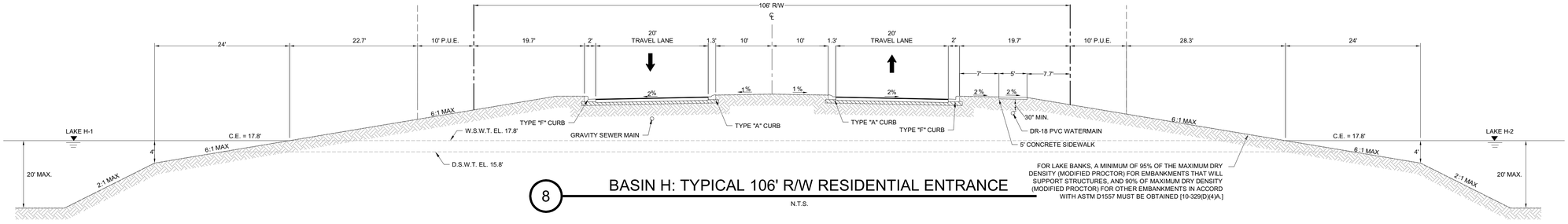
6 TYPICAL 50' RIGHT OF WAY SECTION

N.T.S.



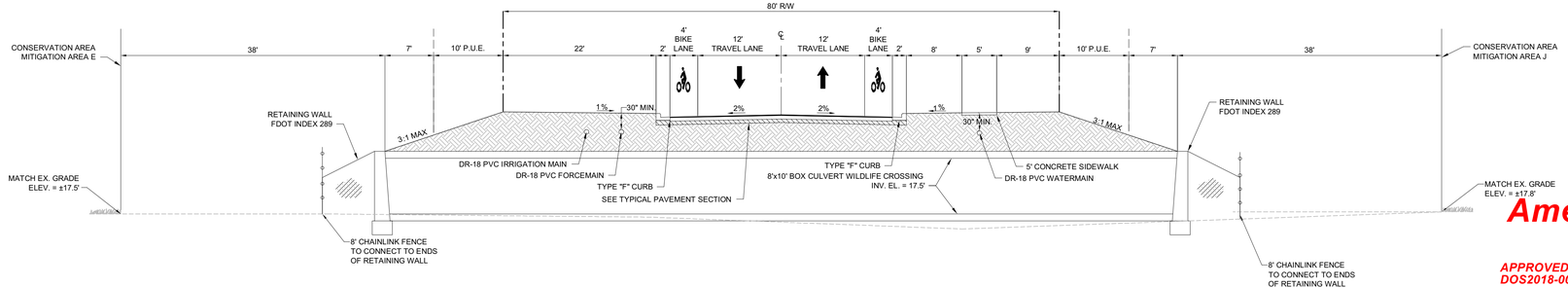
7 BASIN G: TYPICAL 106' R/W RESIDENTIAL ENTRANCE

N.T.S.



8 BASIN H: TYPICAL 106' R/W RESIDENTIAL ENTRANCE

N.T.S.



9 80' RIGHT OF WAY AT WILDLIFE CROSSING

N.T.S.

Amendment #2

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DOS2018-00007
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2/8/2019

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CROSS REFERENCED DRAWINGS

PLAN REVISIONS

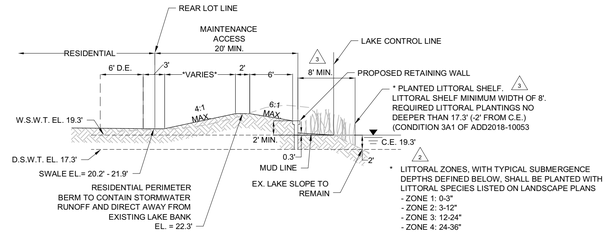
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

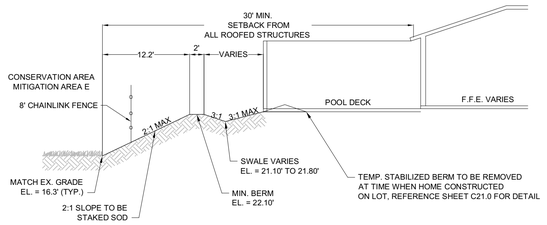
PROJECT / FILE NO.	SHEET NUMBER
23526	C8.1

DOS2018-00007 Lee County ePlan



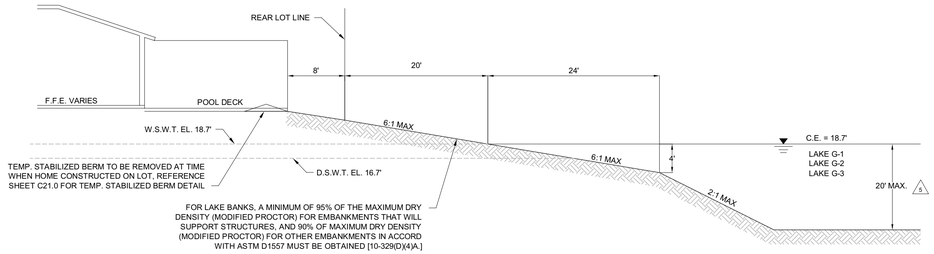
10 BASIN F & G: SINGLE- FAMILY TO EXISTING LAKE

N.T.S.



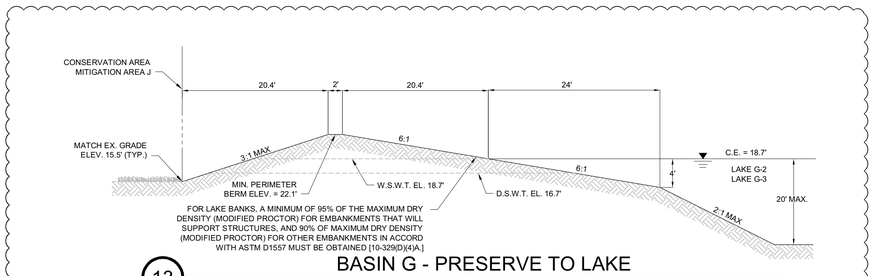
11 BASIN G: PRESERVE E TO SINGLE-FAMILY

N.T.S.



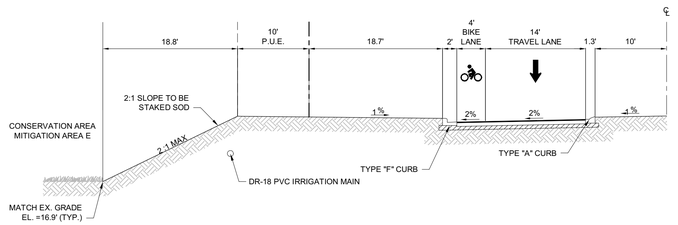
12 BASIN G: SINGLE-FAMILY TO LAKE

N.T.S.



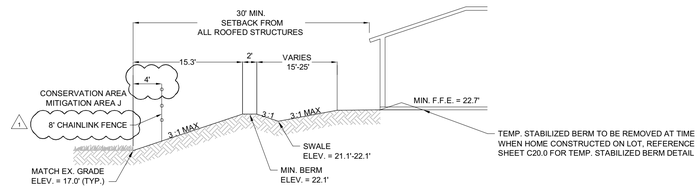
13 BASIN G - PRESERVE TO LAKE

N.T.S.



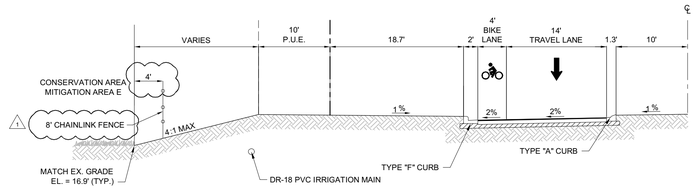
14 BASIN G: PRESERVE CORNER TO RIGHT OF WAY

N.T.S.



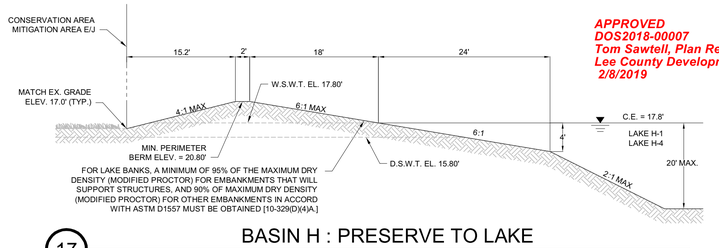
15 BASIN G - PRESERVE J TO SINGLE-FAMILY SIDE LOT

N.T.S.



16 BASIN G: PRESERVE TO RIGHT OF WAY

N.T.S.



17 BASIN H : PRESERVE TO LAKE

N.T.S.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)
12-20-18	D.O. COMMENTS DATED 12-19-18 (2)
01-21-19	D.O. COMMENTS DATED 01-18-19 (3)

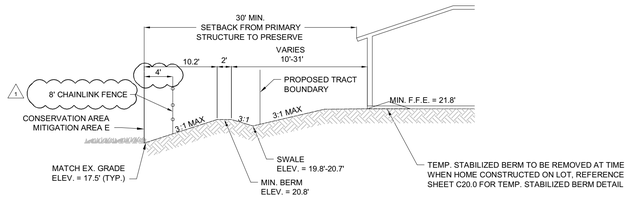
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

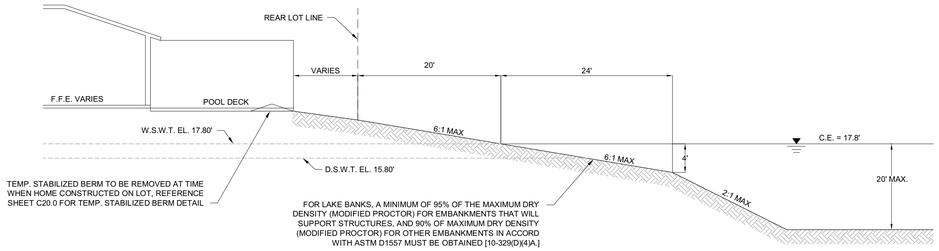
PROJECT / FILE NO.	SHEET NUMBER
23526	C8.2

DOS2018-00007 Lee County ePlan



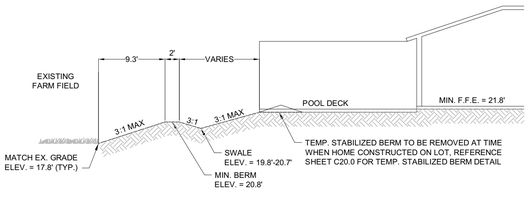
18 BASIN H - PRESERVE TO SINGLE-FAMILY SIDE LOT

N.T.S.



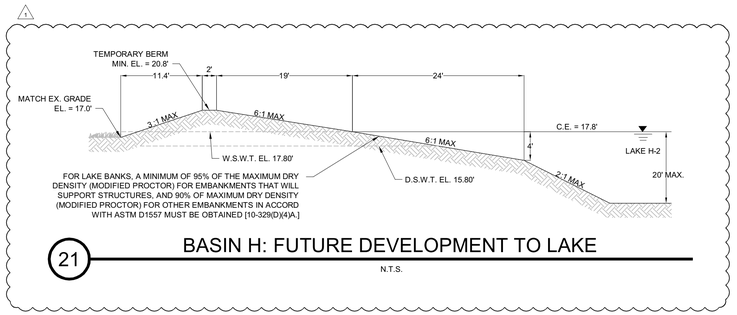
19 BASIN H: SINGLE-FAMILY TO LAKE

N.T.S.



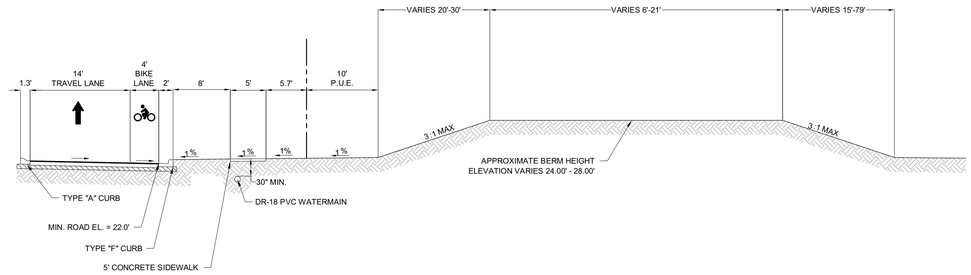
20 BASIN H -EXISTING FARM FIELD TO SINGLE- FAMILY

N.T.S.



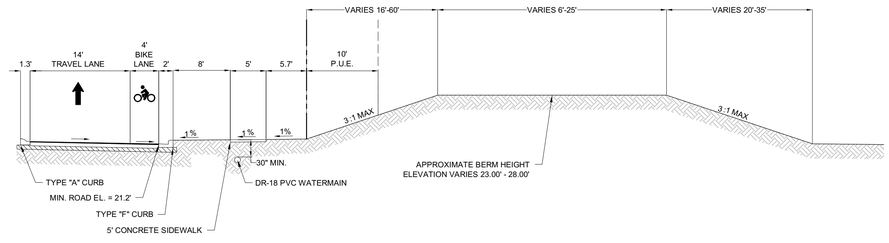
21 BASIN H: FUTURE DEVELOPMENT TO LAKE

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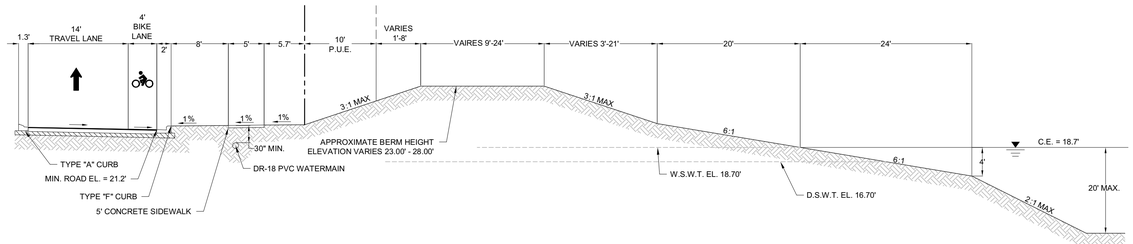
22 BASIN F: ROADWAY TO BERM

N.T.S.



23 BASIN G: ROADWAY TO BERM

N.T.S.



24 BASIN G: ROADWAY TO BERM TO LAKE

N.T.S.

Amendment #2

APPROVED
DOS2018-00007
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11-07-18	D.O. AMENDMENT #2 CHANGES 1

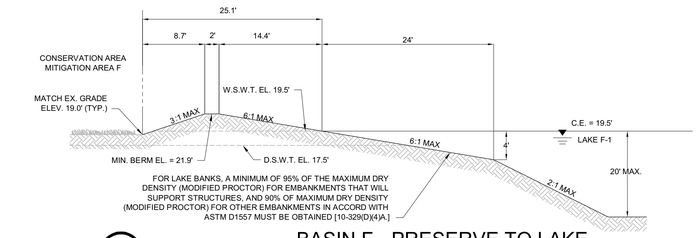
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

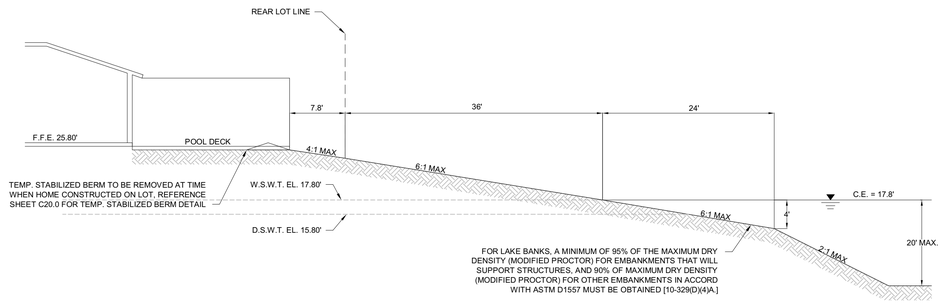
PROJECT / FILE NO.	SHEET NUMBER
23526	C8.3

DOS2018-00007 Lee County ePlan



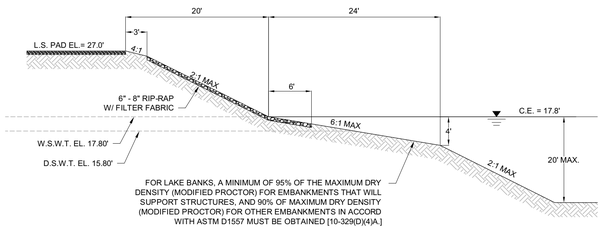
25 BASIN F - PRESERVE TO LAKE

N.T.S.



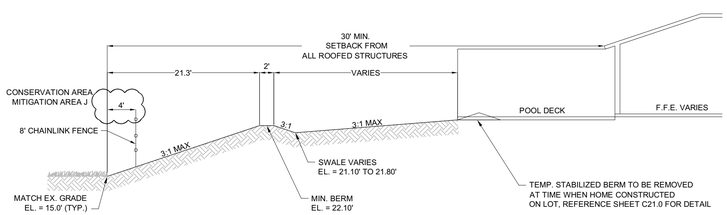
26 BASIN H: SINGLE-FAMILY TO LAKE (LOTS 185-192)

N.T.S.



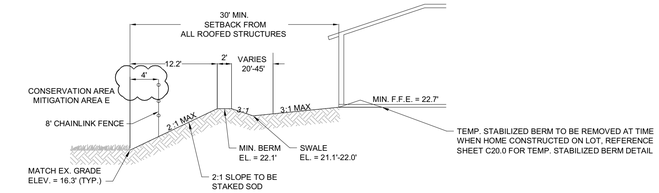
27 BASIN H: LIFT STATION PAD TO LAKE

N.T.S.



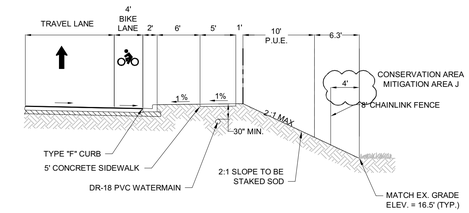
28 BASIN G: PRESERVE J TO SINGLE-FAMILY

N.T.S.



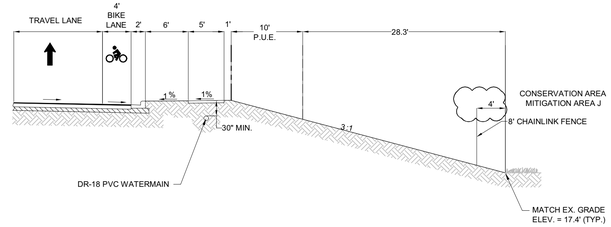
29 BASIN G - PRESERVE E TO SINGLE-FAMILY SIDE LOT

N.T.S.



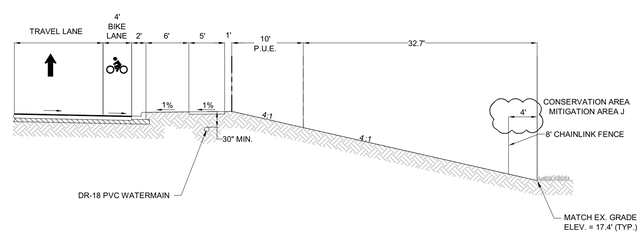
30 BASIN H - ROADWAY TO PRESERVE

N.T.S.



31 BASIN H - ROADWAY TO PRESERVE

N.T.S.



32 BASIN H - ROADWAY TO PRESERVE

N.T.S.

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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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CROSS REFERENCED DRAWINGS

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

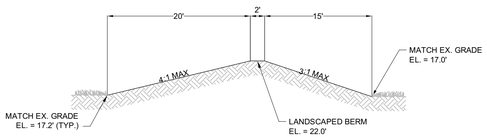
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

PROJECT / FILE NO.	SHEET NUMBER
23526	C8.4

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33 BASIN H - PROJECT BOUNDARY TO FUTURE DEVELOPMENT

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Tom Sawtell, Plan Reviewer
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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

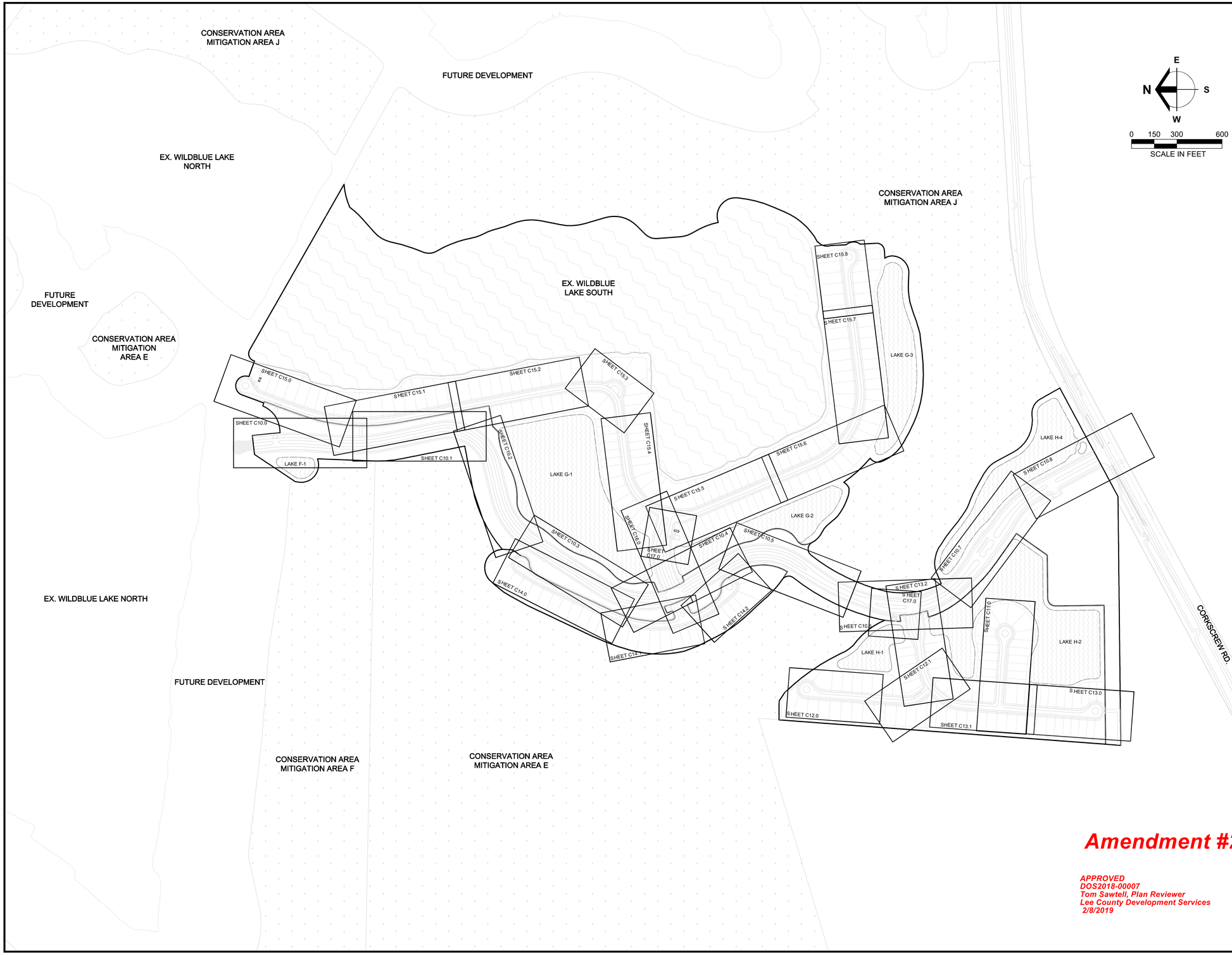
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL SECTIONS

PROJECT / FILE NO.	SHEET NUMBER
23526	C8.5

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

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PLAN REVISIONS

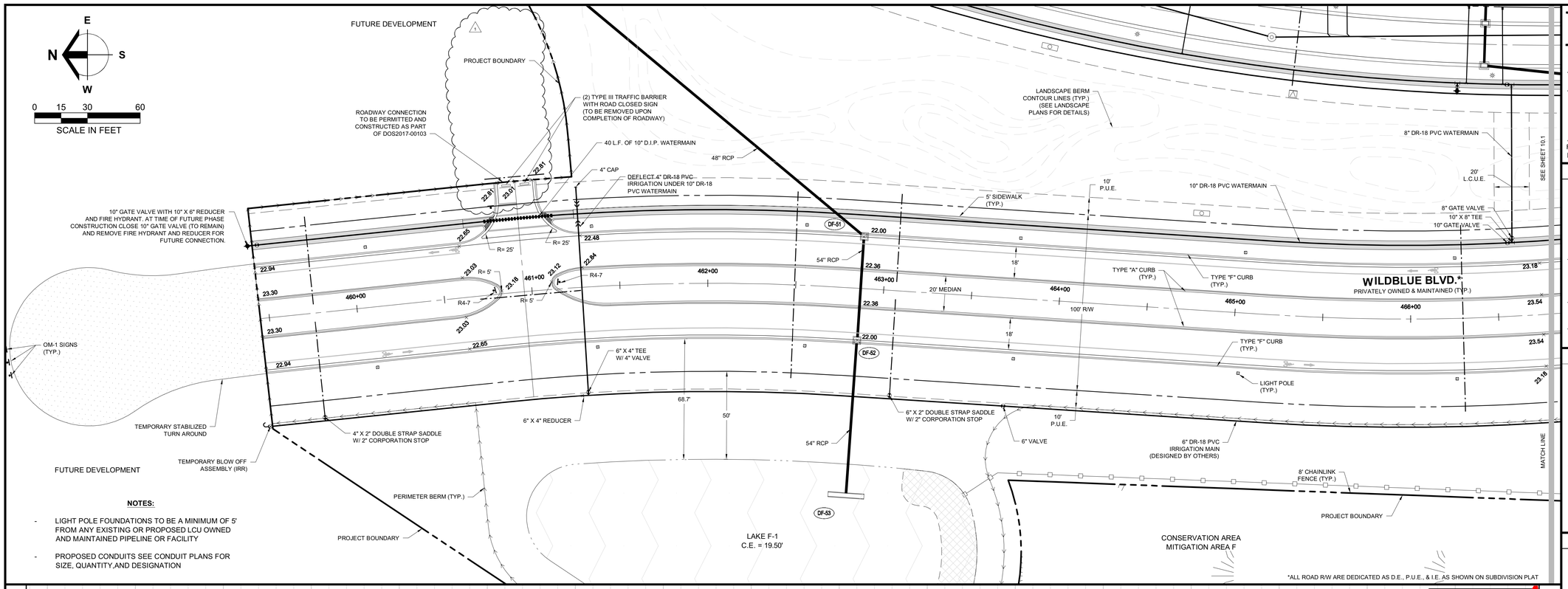
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE KEY SHEET

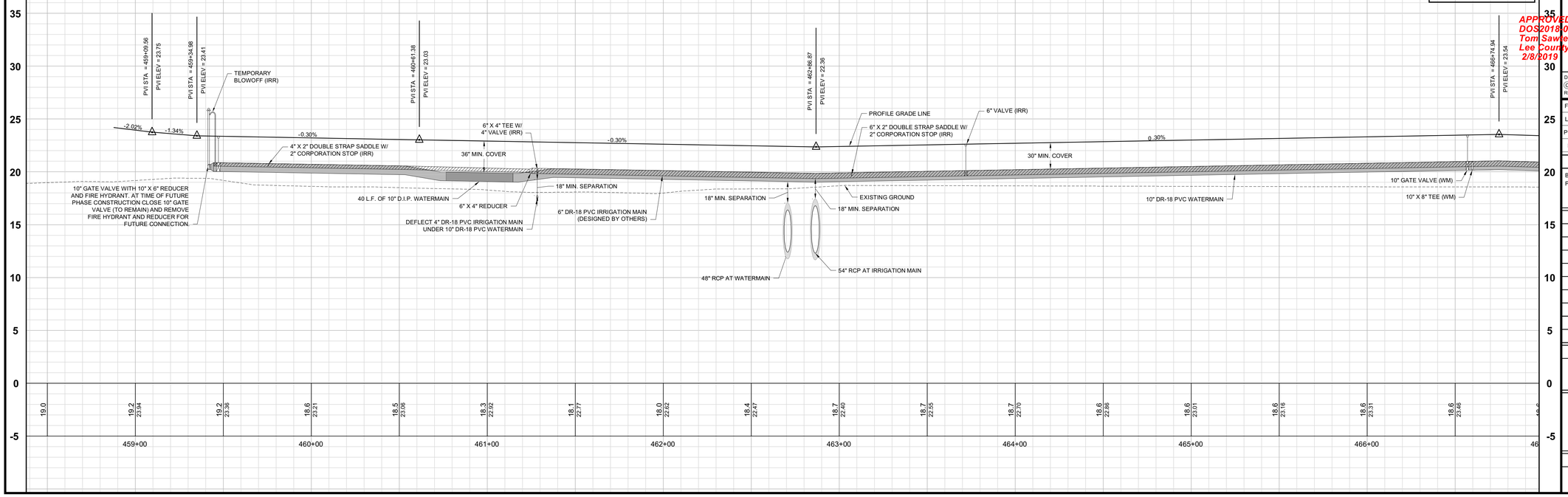
PROJECT / FILE NO.	SHEET NUMBER
23526	C9.0

DOS2018-00007 Lee County ePlan



NOTES:

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

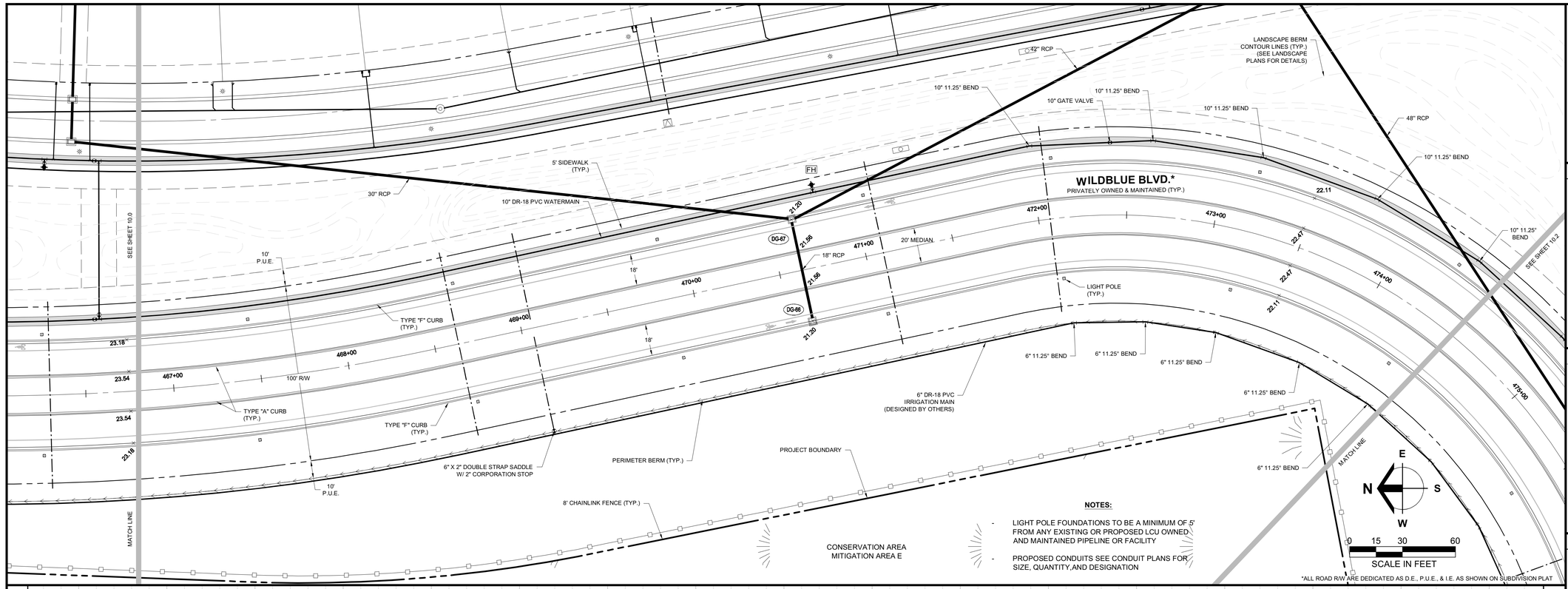
PLAN STATUS

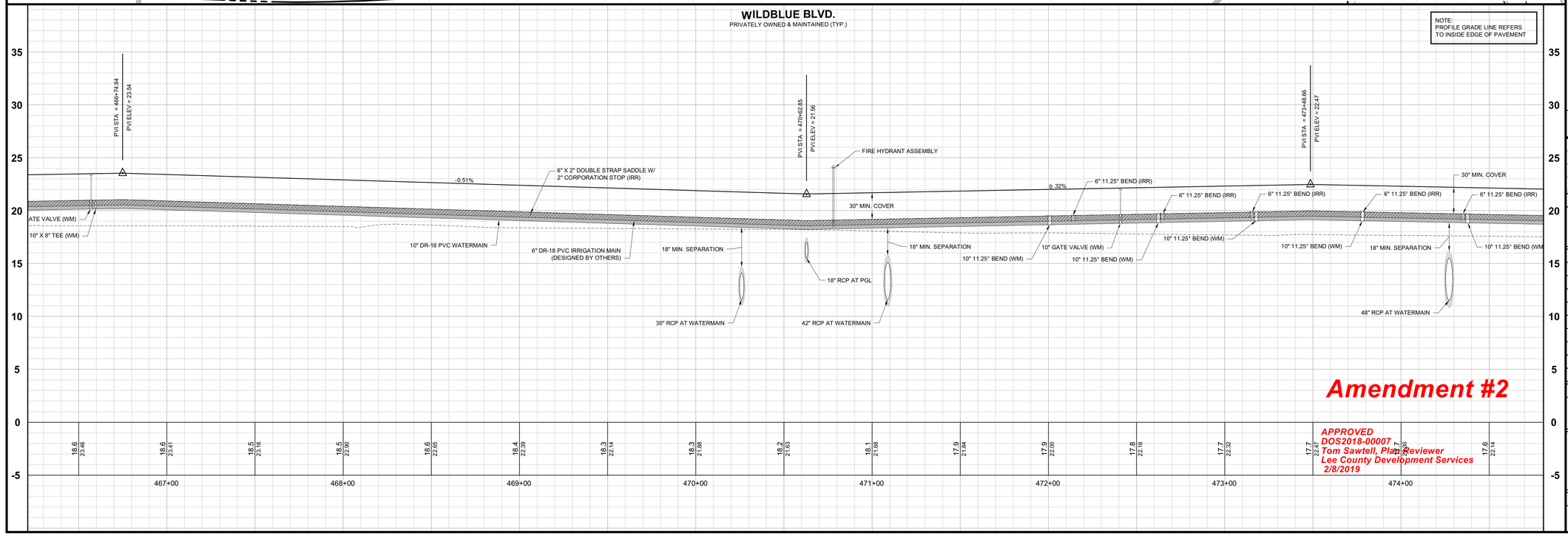
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE WILDBLUE BLVD. STA: 459+45 TO 466+80

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.0

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

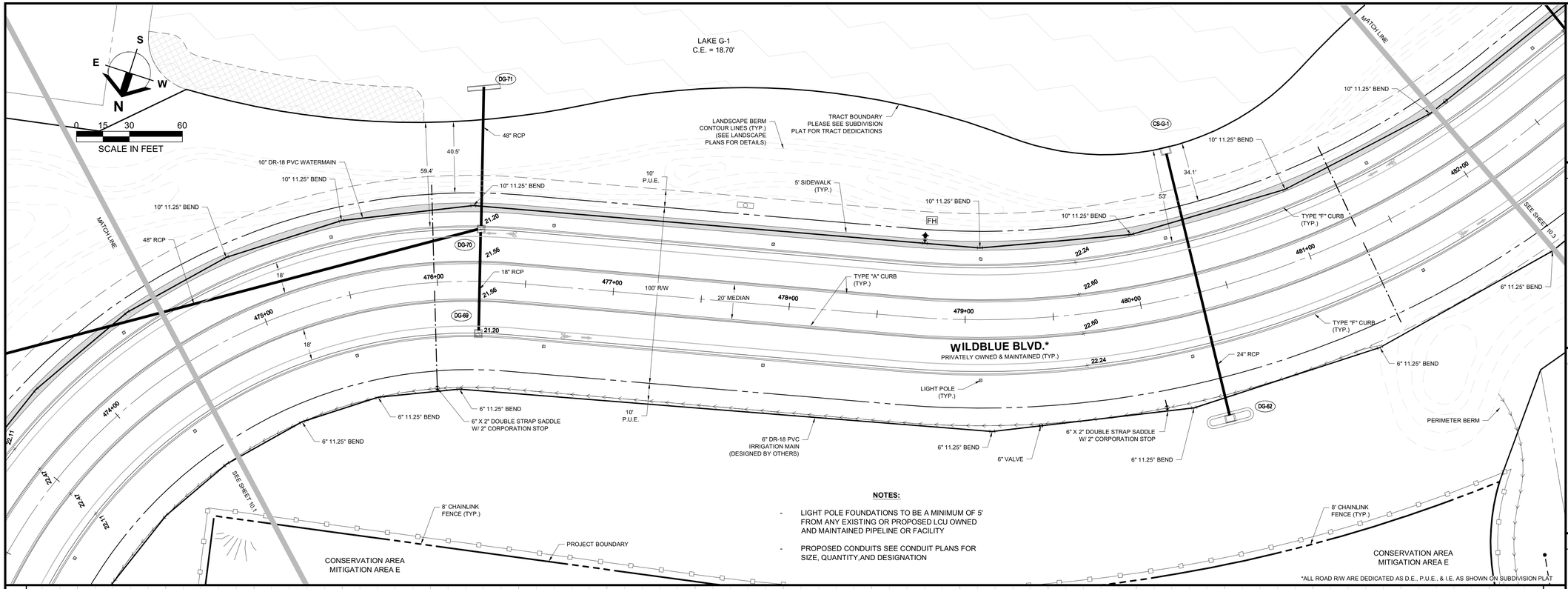
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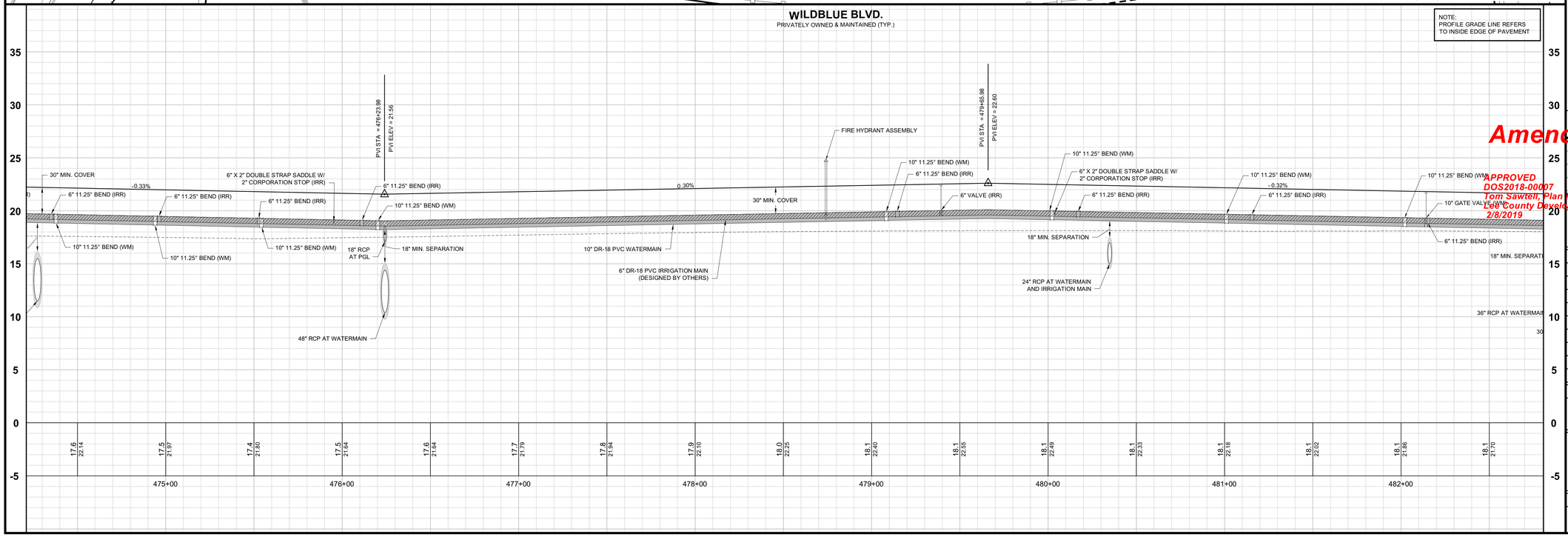
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PLAN AND PROFILE
WILDBLUE BLVD.
STA: 466+80 TO 474+50

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.1

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PROJECT DESCRIPTION

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PLAN REVISIONS

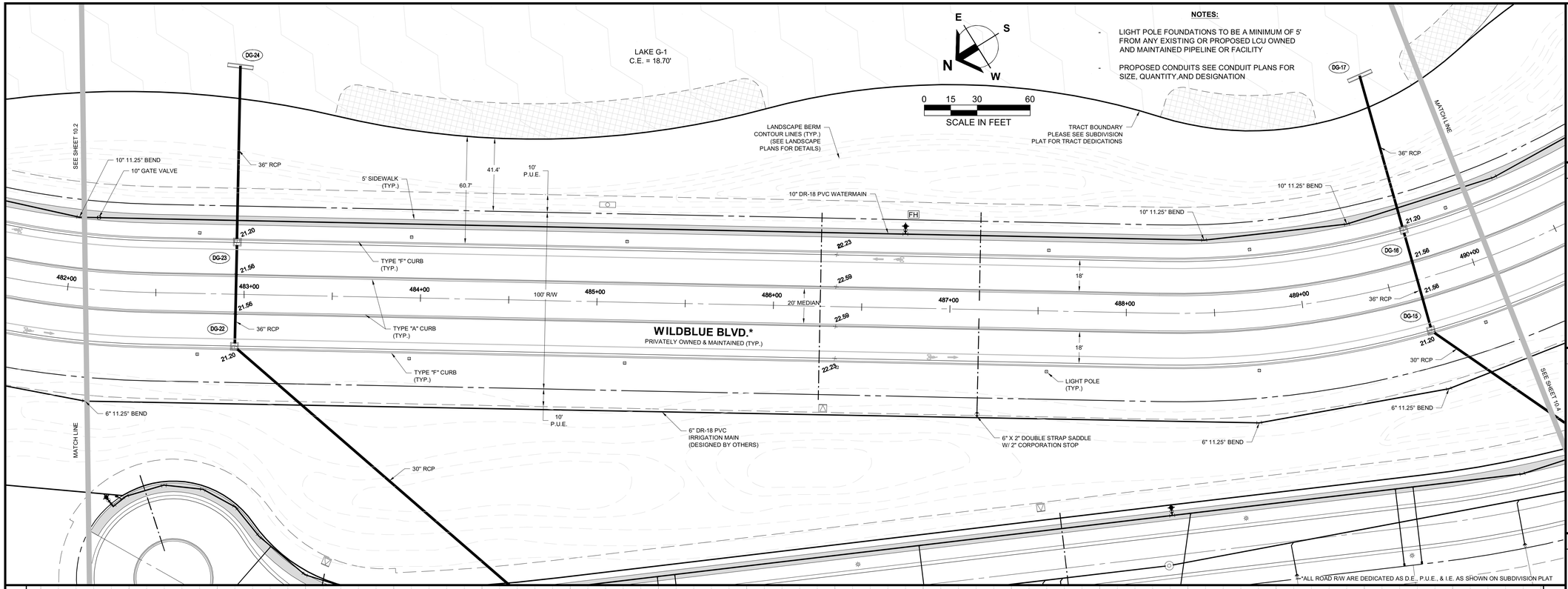
PLAN STATUS

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01-30-2019

PLAN AND PROFILE WILDBLUE BLVD. STA: 474+50 TO 482+10

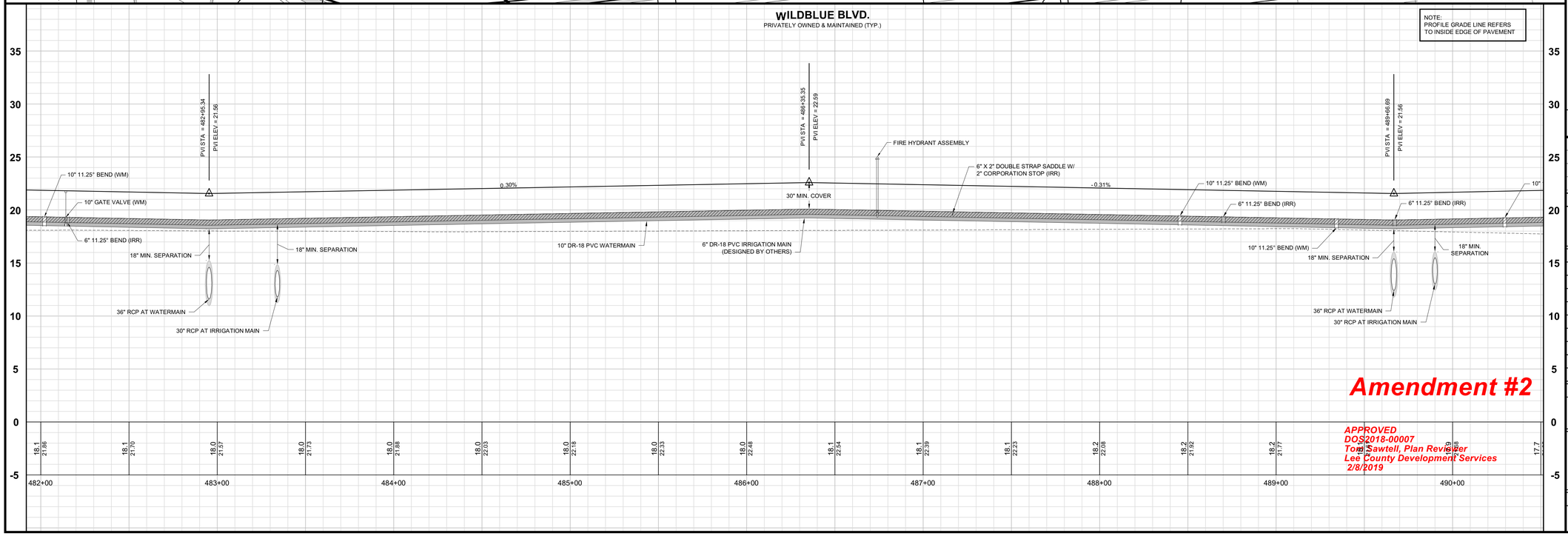
PROJECT / FILE NO.	SHEET NUMBER
23526	C10.2

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PROJECT DESCRIPTION

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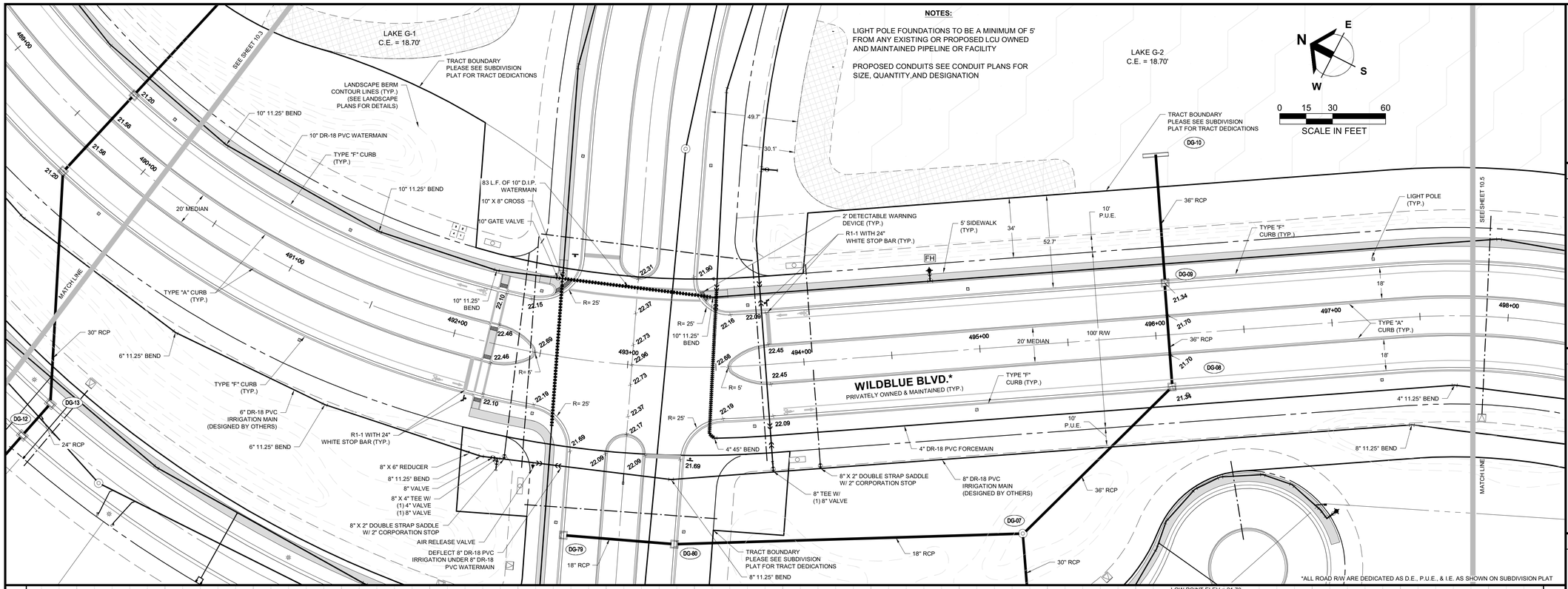
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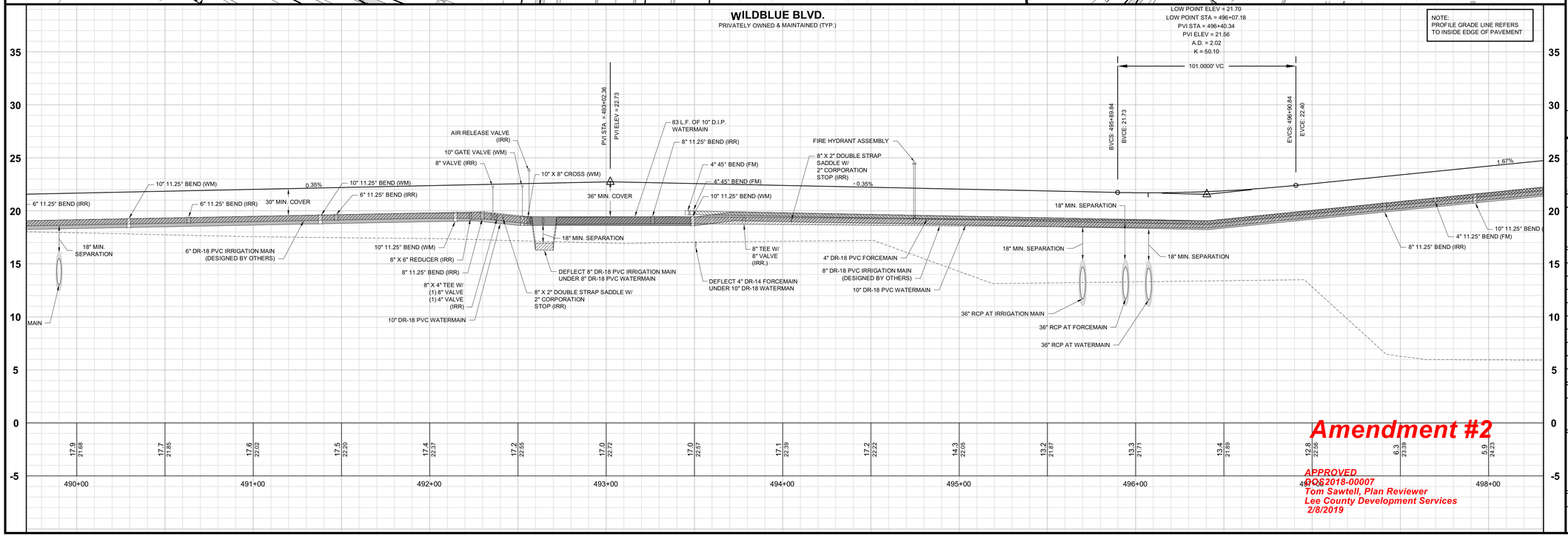
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01-30-2019

PLAN AND PROFILE WILDBLUE BLVD. STA: 482+10 TO 490+10

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.3

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

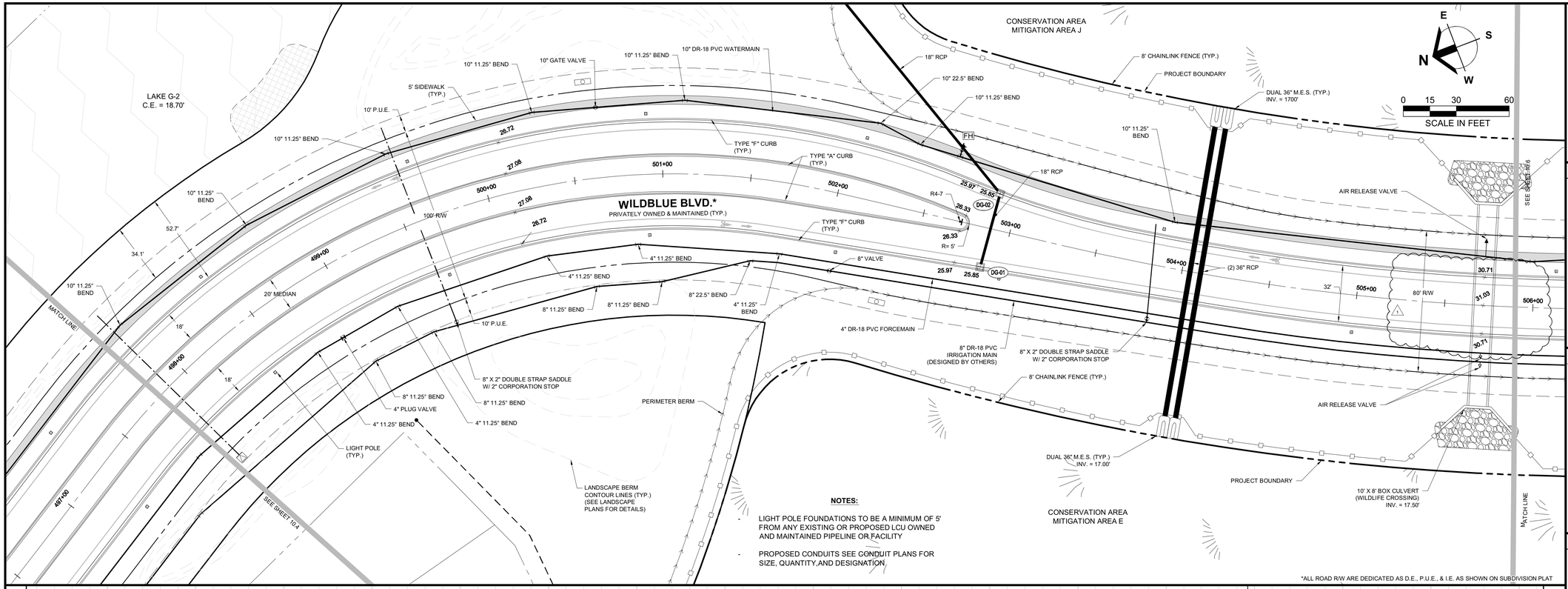
PLAN STATUS

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PLAN AND PROFILE WILDBLUE BLVD. STA: 490+10 TO 497+80

PROJECT / FILE NO.	SHEET NUMBER
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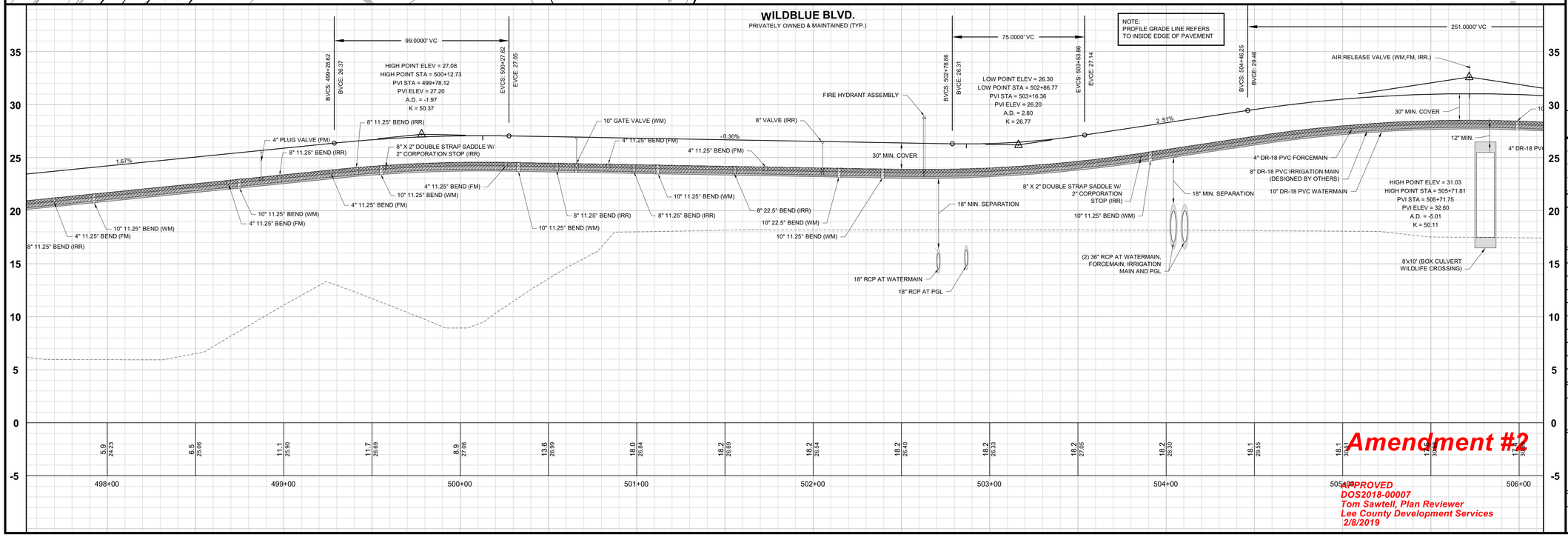
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*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT



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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

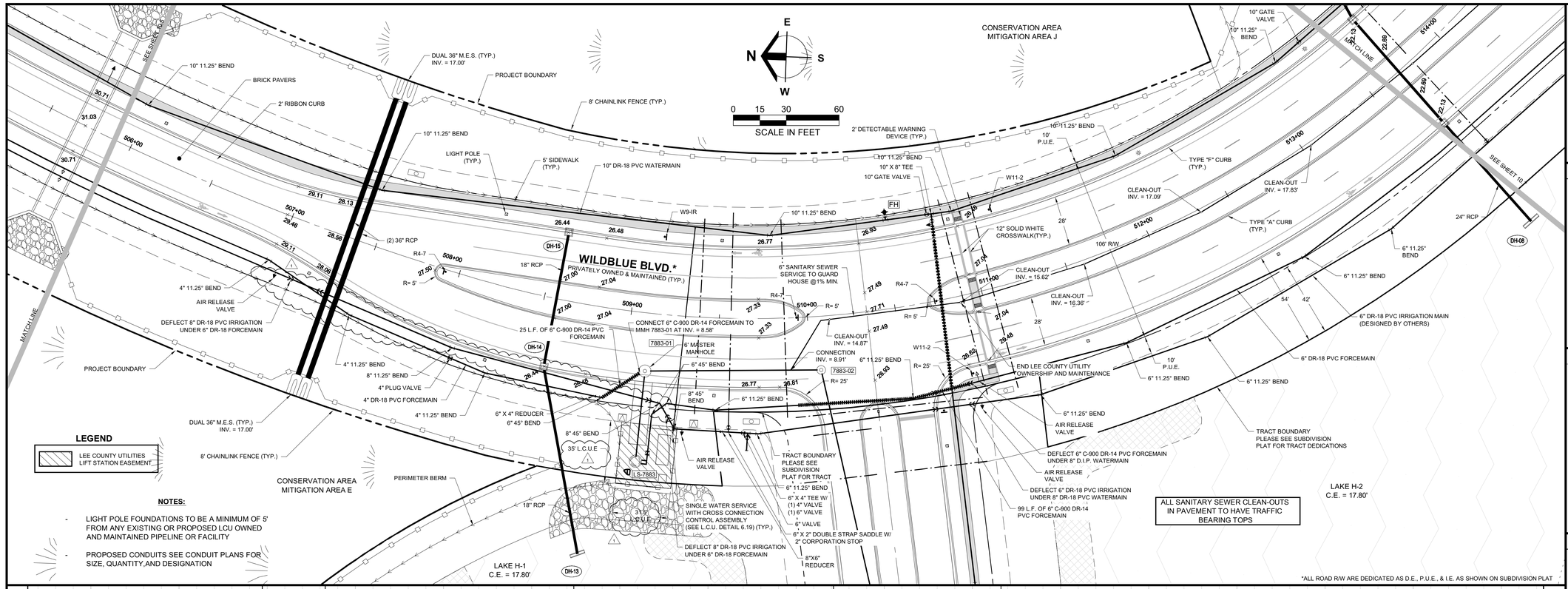
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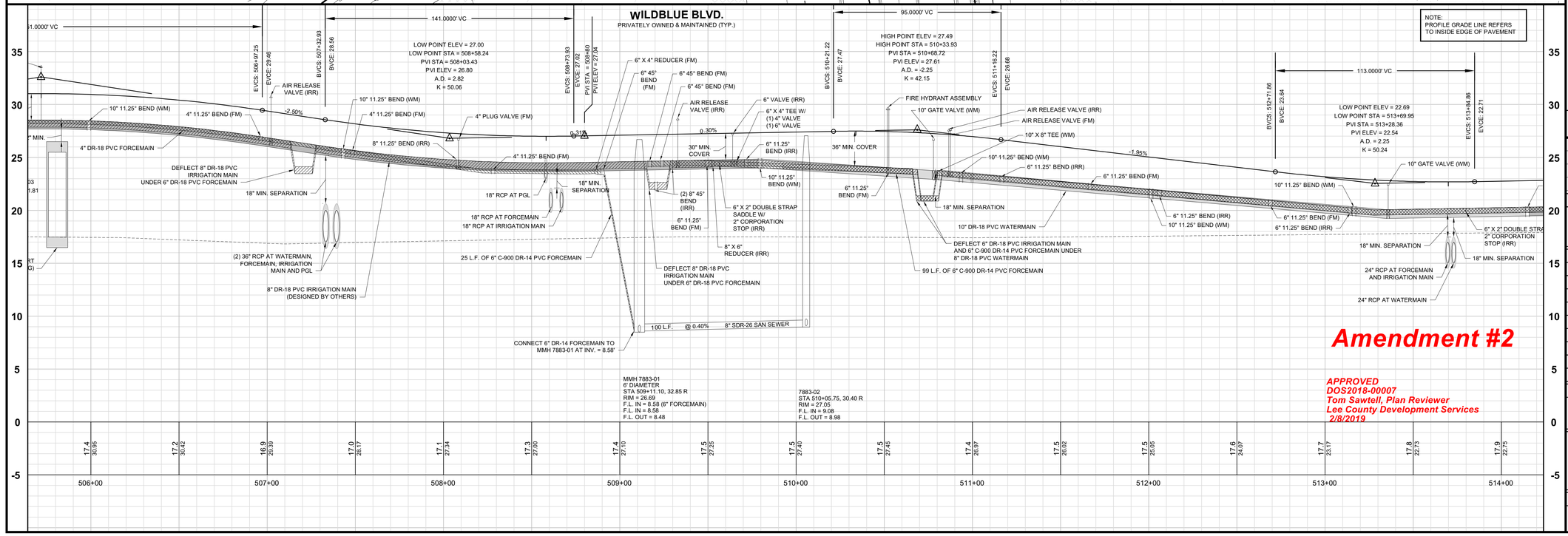
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PLAN AND PROFILE
WILDBLUE BLVD.
STA: 497+80 TO 505+90

PROJECT / FILE NO.	SHEET NUMBER
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:21 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

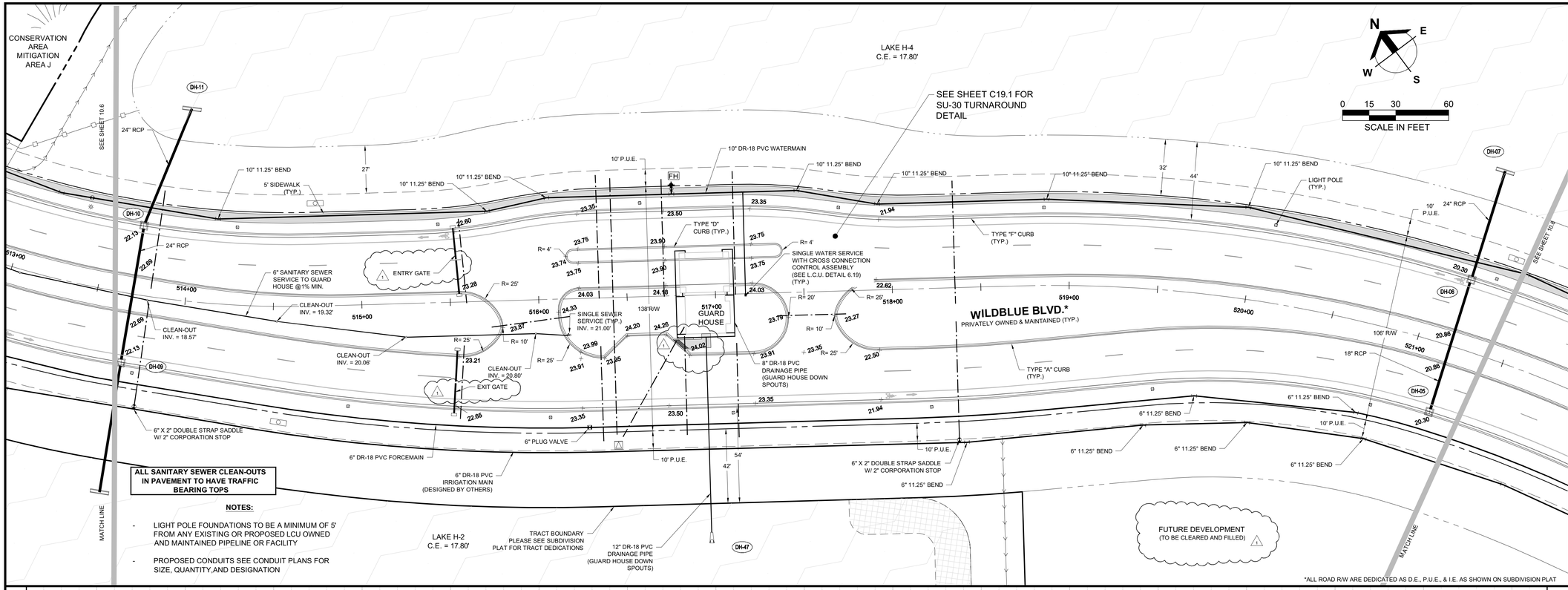
11-07-18	D.O. AMENDMENT #2 CHANGES 1

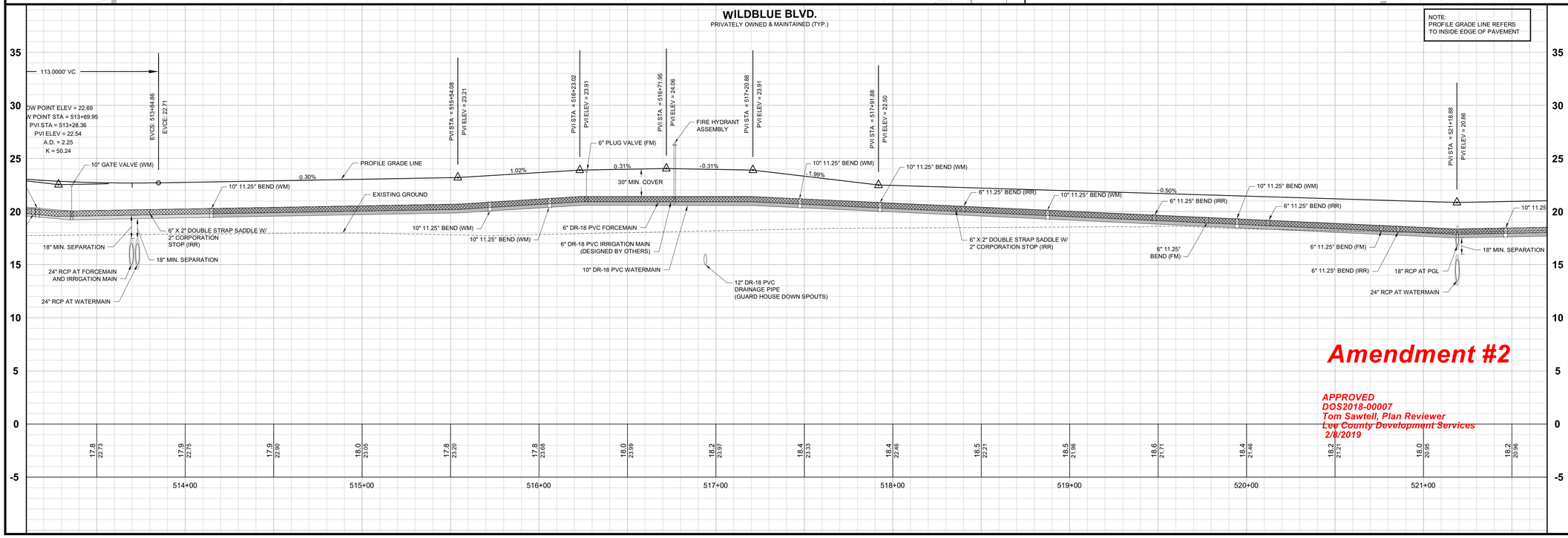
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE WILDBLUE BLVD. STA: 505+90 TO 513+60

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.6





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/6/2019

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
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SUITE 300
BONITA SPRINGS, FLORIDA 34134
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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

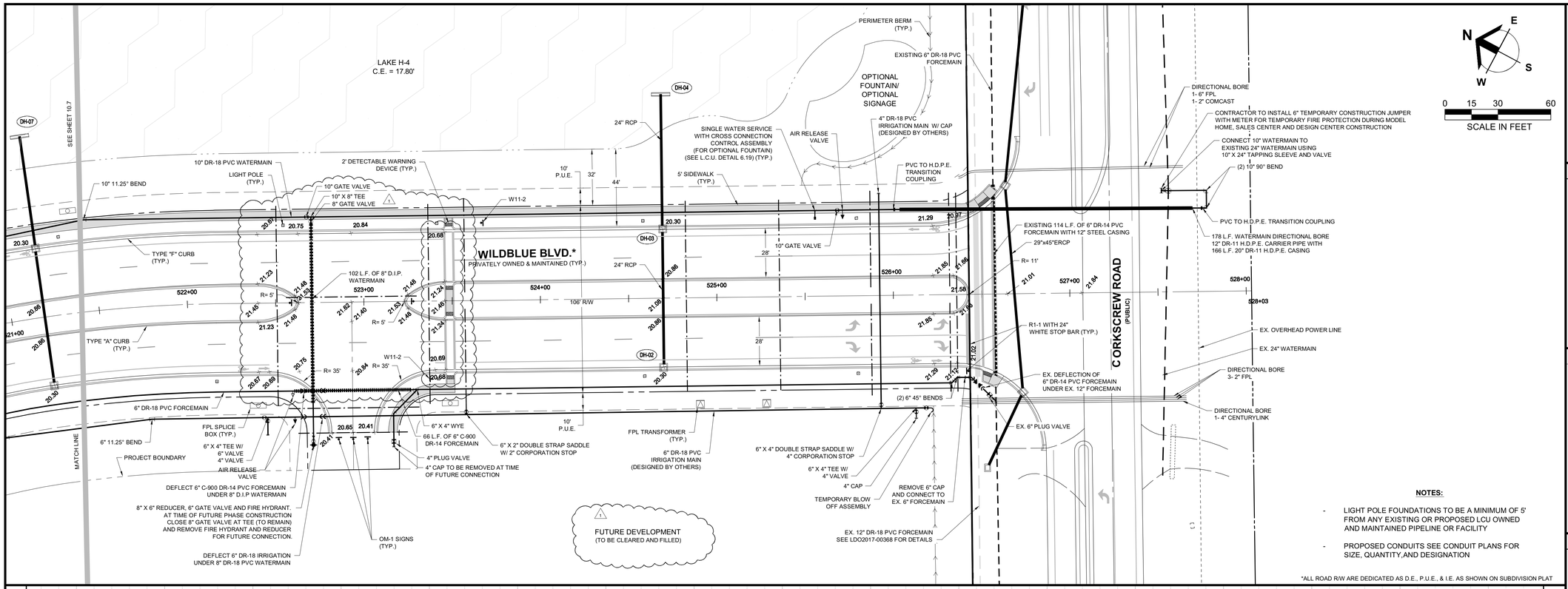
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE WILDBLUE BLVD. STA: 513+60 TO 521+40

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.7

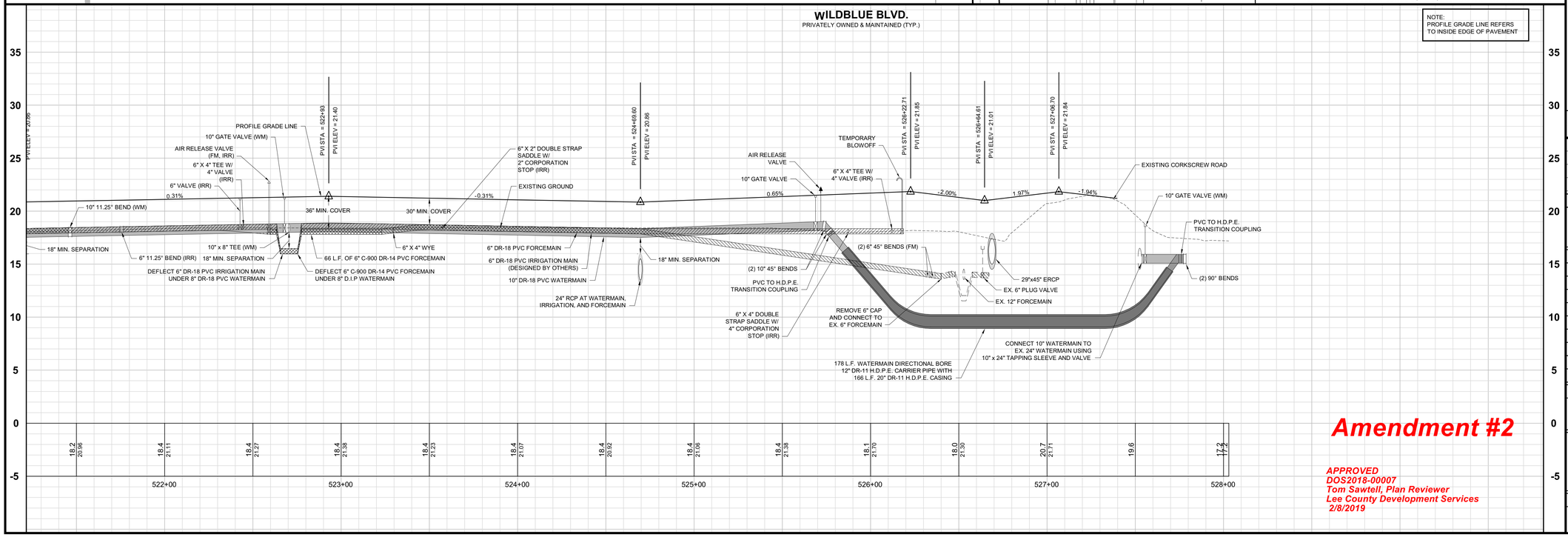
DOS2018-00007 Lee County ePlan



NOTES:

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Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

Pulte Homes

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BONITA SPRINGS, FLORIDA 34134
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

NOTE:
PROFILE GRADE LINE REFERS TO INSIDE EDGE OF PAVEMENT

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

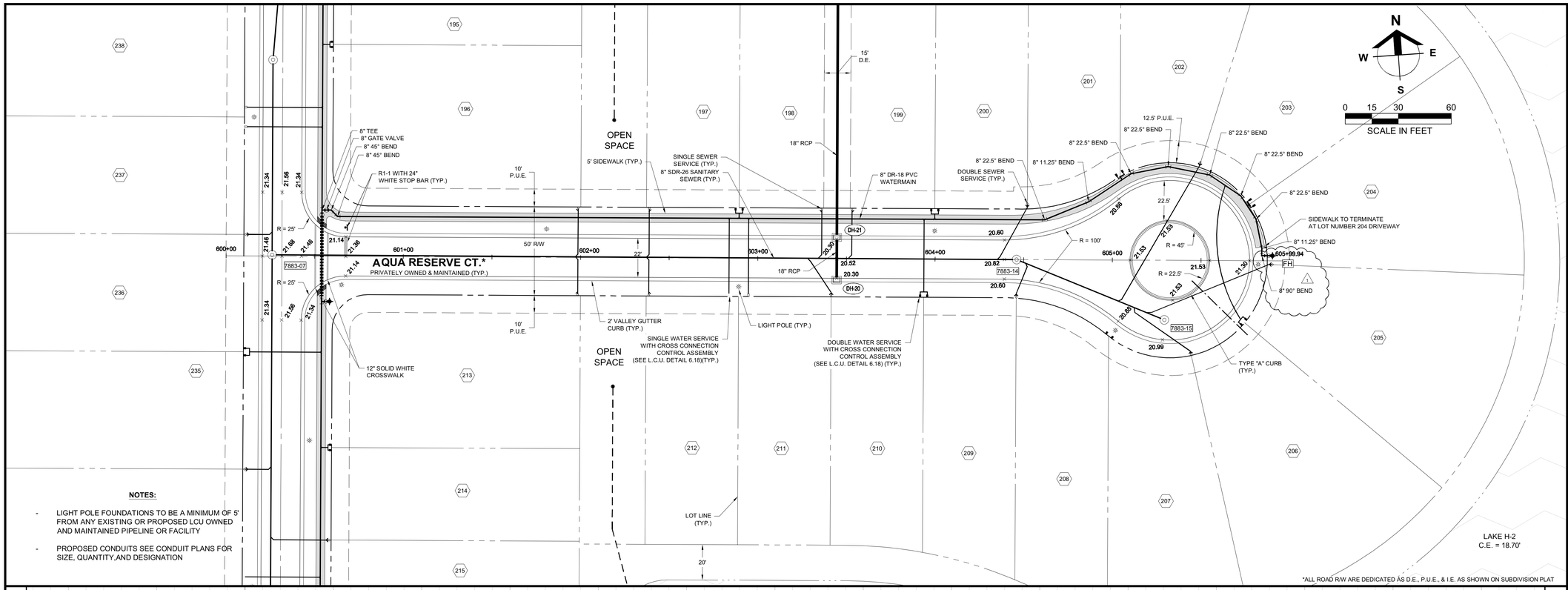
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
WILDBLUE BLVD.
STA: 521+40 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C10.8

DOS2018-00007 Lee County ePlan



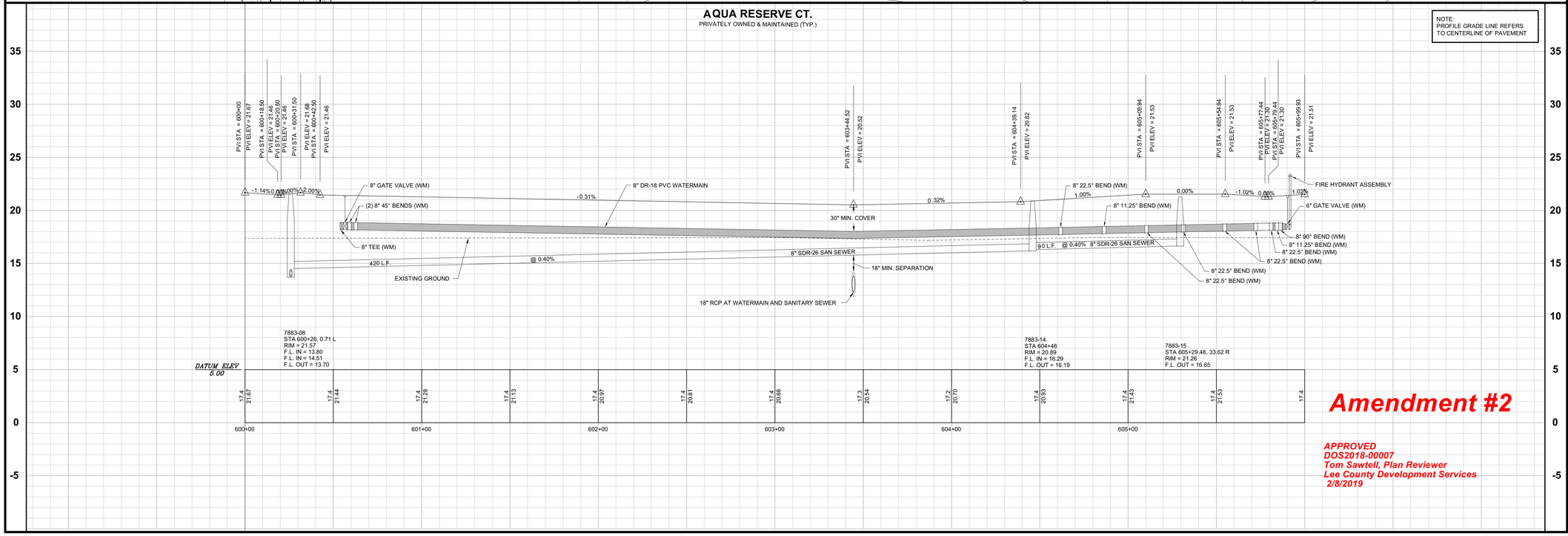
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AQUA RESERVE CT.
PRIVATELY OWNED & MAINTAINED (TYP.)

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

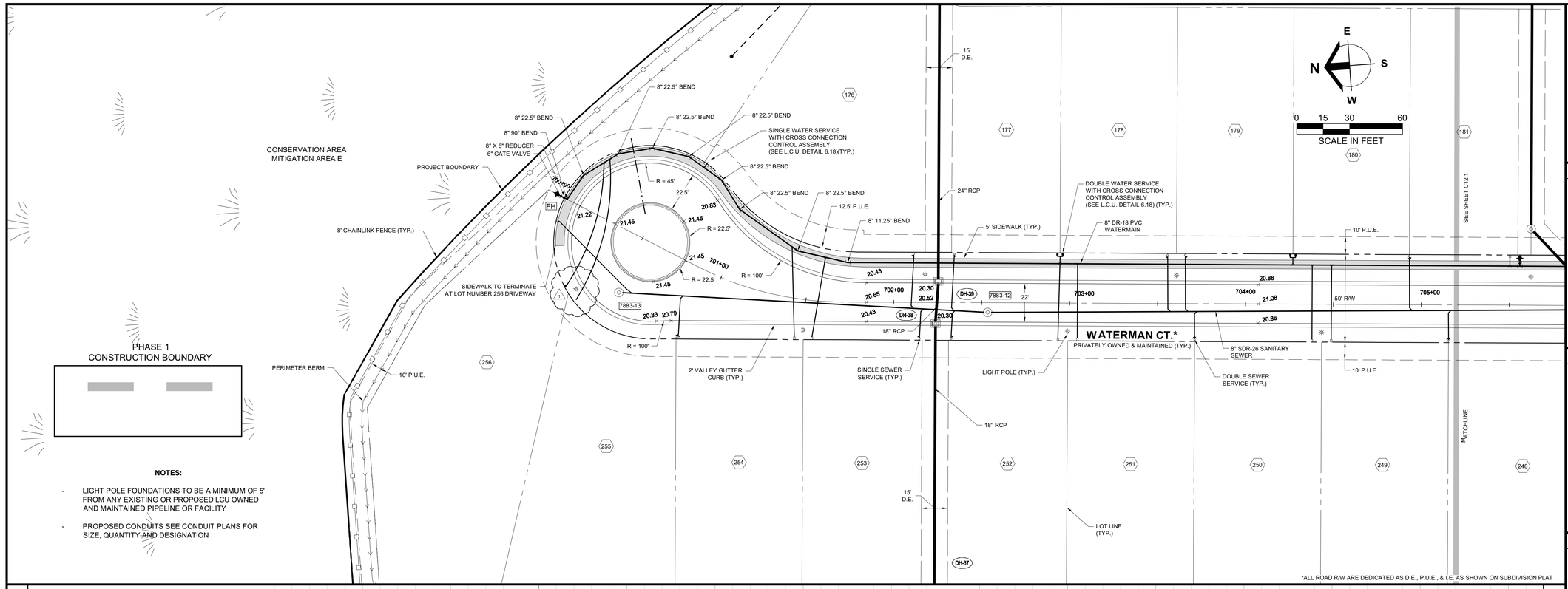
PLAN STATUS

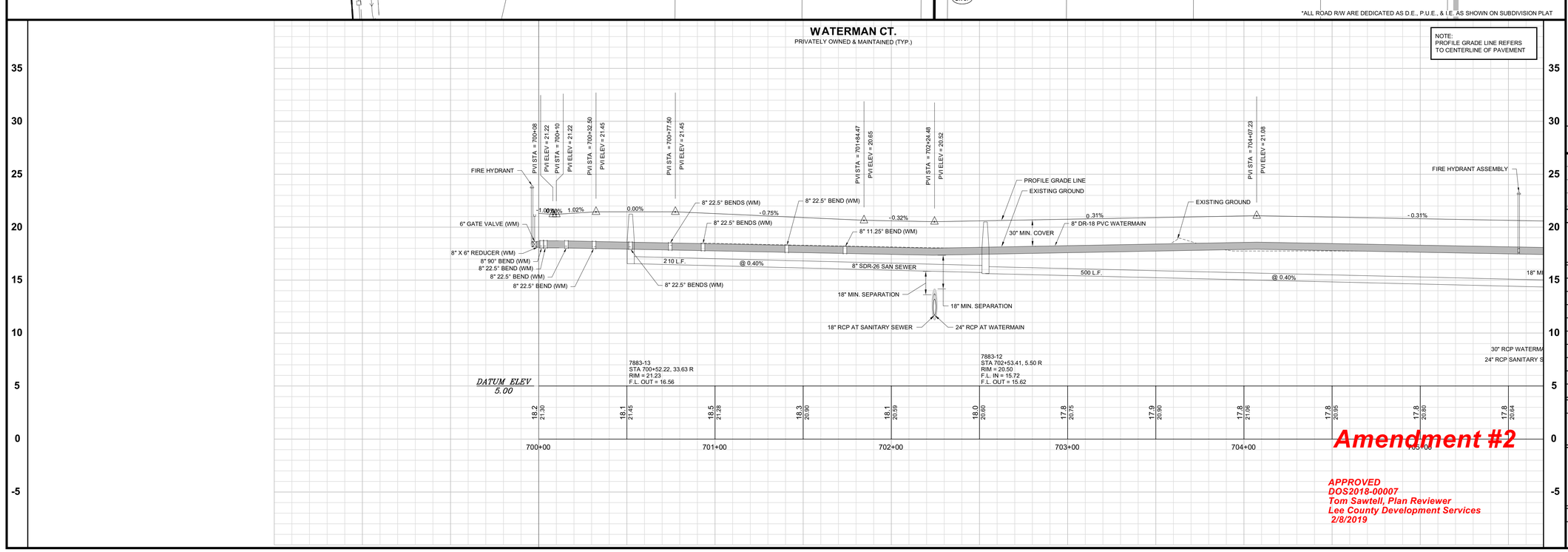
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE AQUA RESERVE CT. STA: 600+00 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C11.0

DOS2018-00007 Lee County ePlan





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

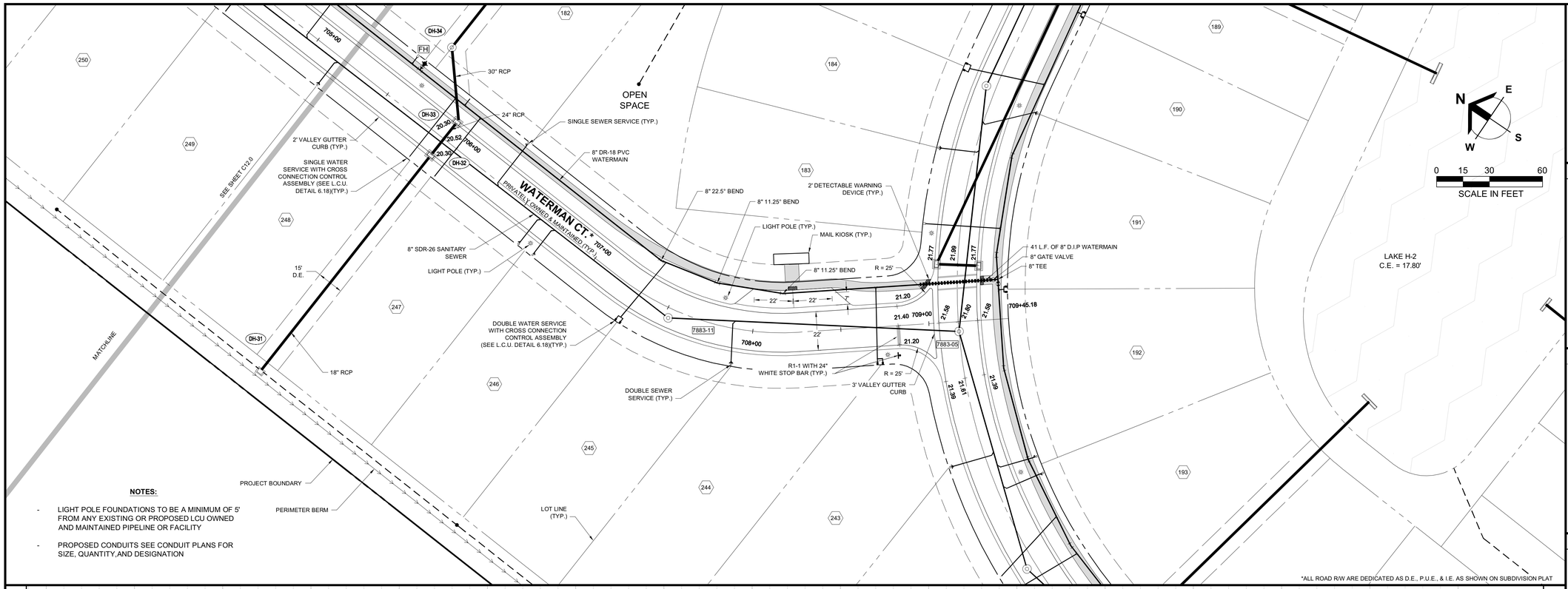
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
WATERMAN CT.
STA: 700+00 TO 705+20

PROJECT / FILE NO.	SHEET NUMBER
23526	C12.0

DOS2018-00007 Lee County ePlan



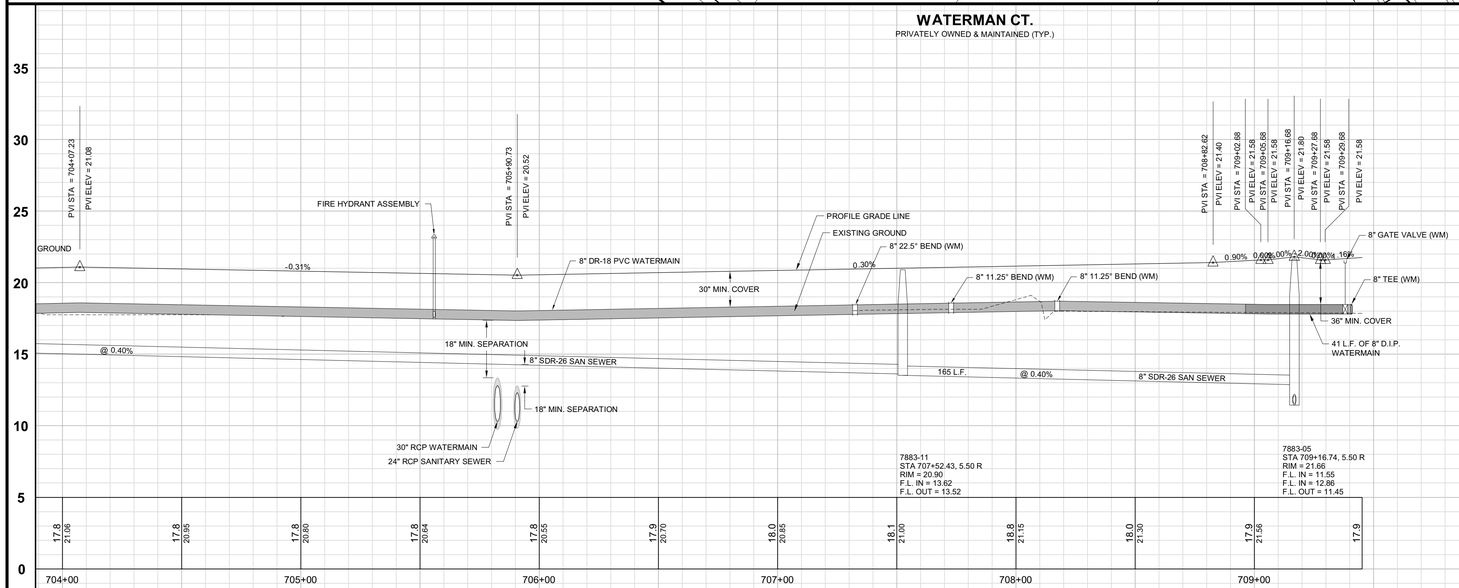
NOTES:

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WATERMAN CT.

PRIVATELY OWNED & MAINTAINED (TYP.)



NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PHONE (239) 461-3170
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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SUITE 300
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

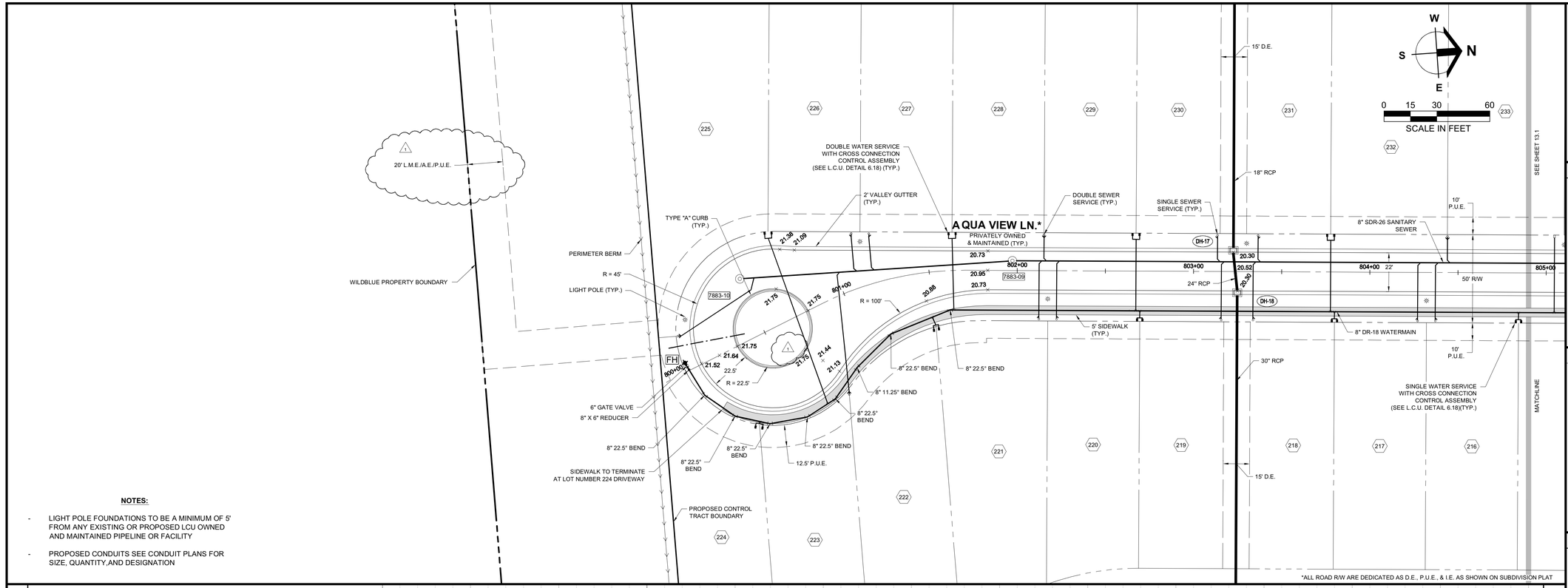
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
WATERMAN CT.
STA: 705+20 TO END

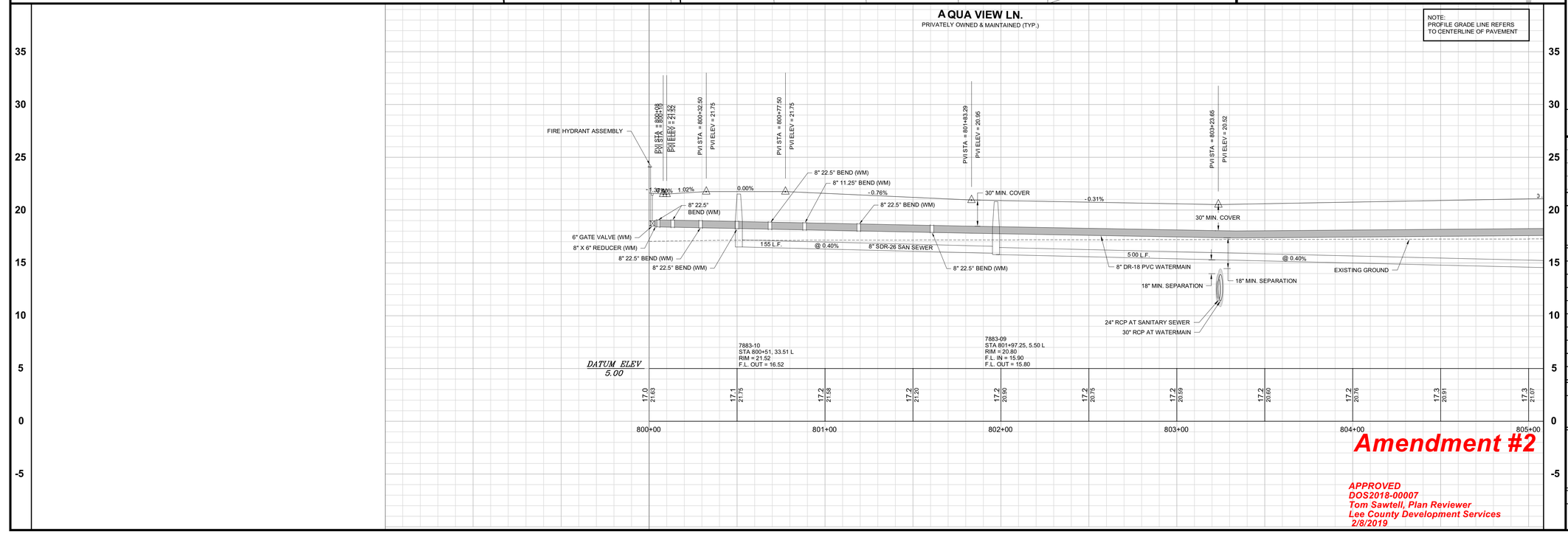
PROJECT / FILE NO.	SHEET NUMBER
23526	C12.1

DOS2018-00007 Lee County ePlan



NOTES:

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Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

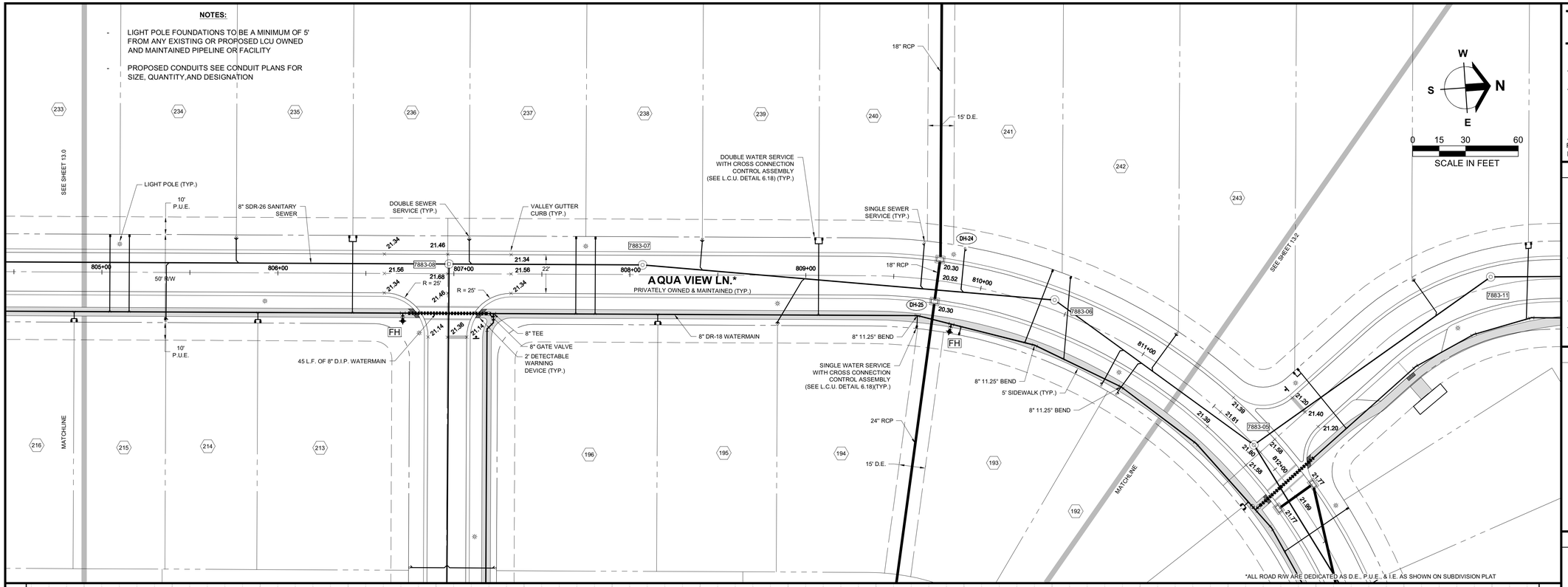
PLAN AND PROFILE
AQUA VIEW LN.
STA: 800+00 TO 804+90

PROJECT / FILE NO.	SHEET NUMBER
23526	C13.0

DOS2018-00007 Lee County ePlan

NOTES:

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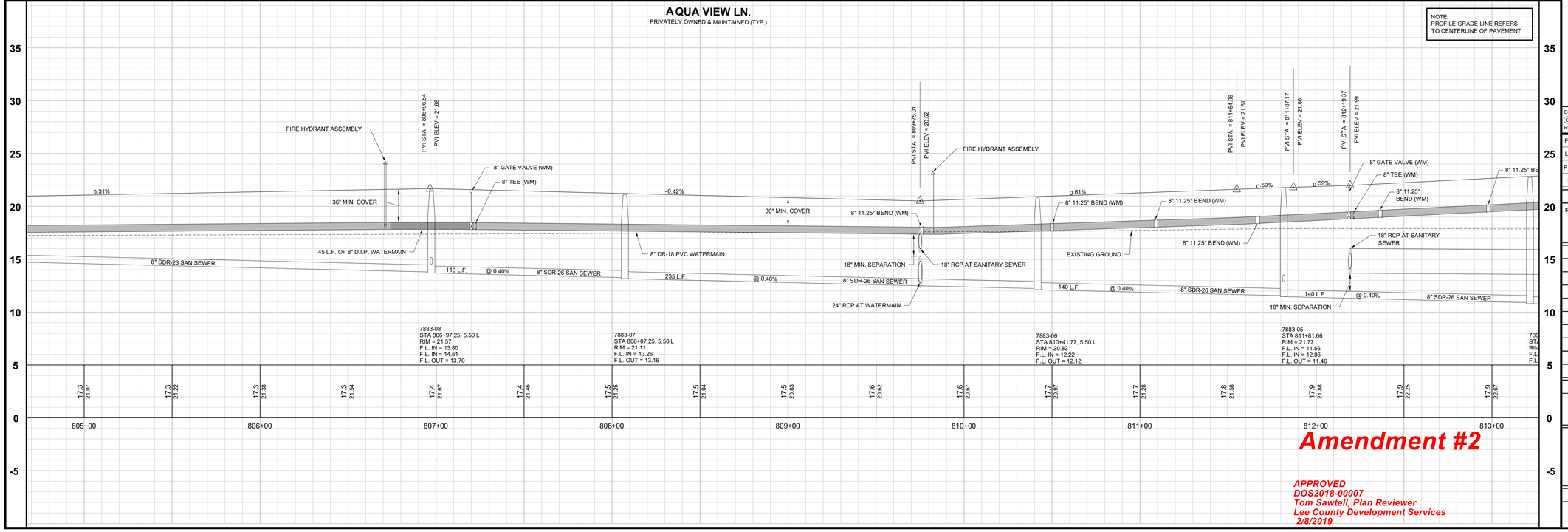


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AQUA VIEW LN.

PRIVATELY OWNED & MAINTAINED (TYP.)

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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LEE COUNTY, FLORIDA

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PLAN REVISIONS

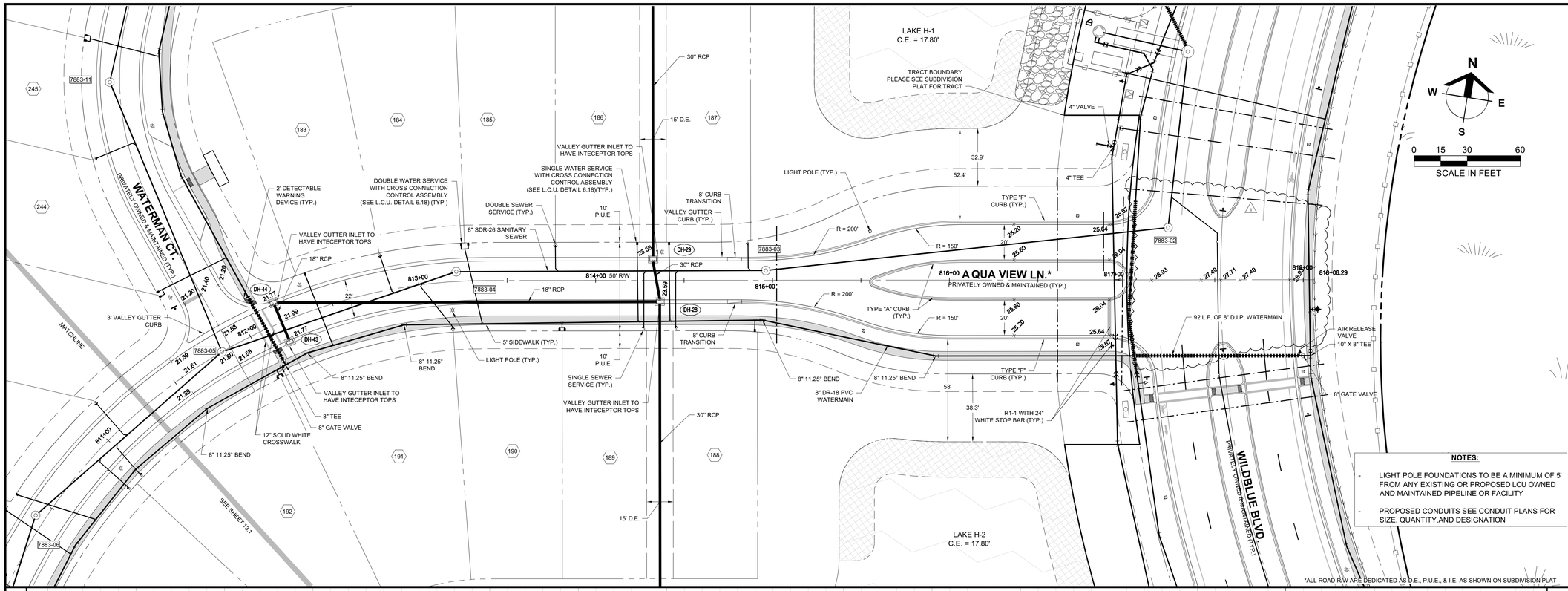
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA VIEW LN.
STA: 804+90 TO 811+40

PROJECT / FILE NO.	SHEET NUMBER
23526	C13.1

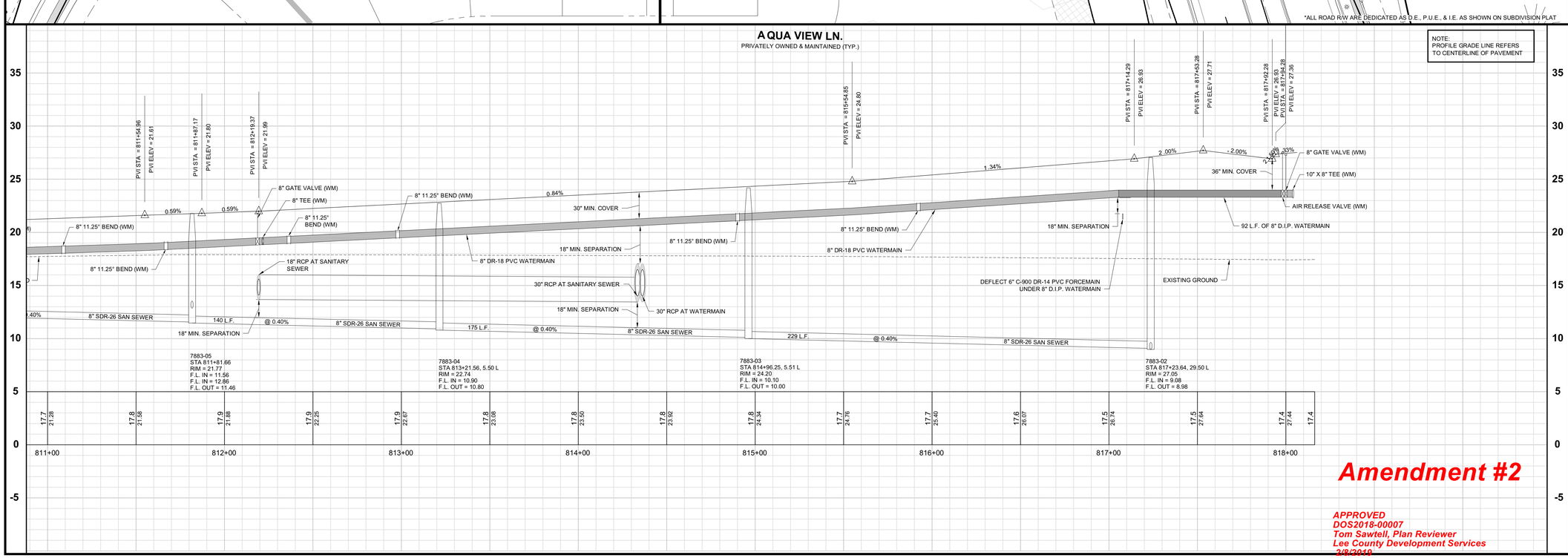
DOS2018-00007 Lee County ePlan



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Amendment #2

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DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

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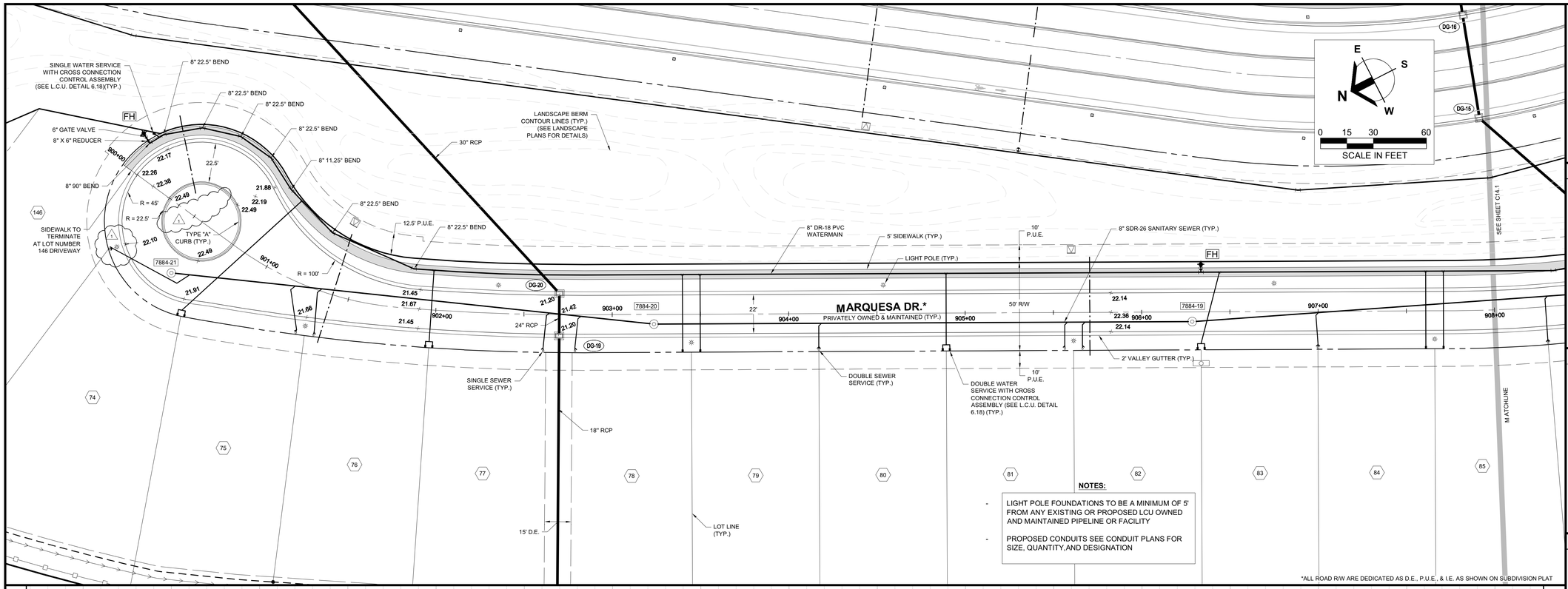
PLAN STATUS

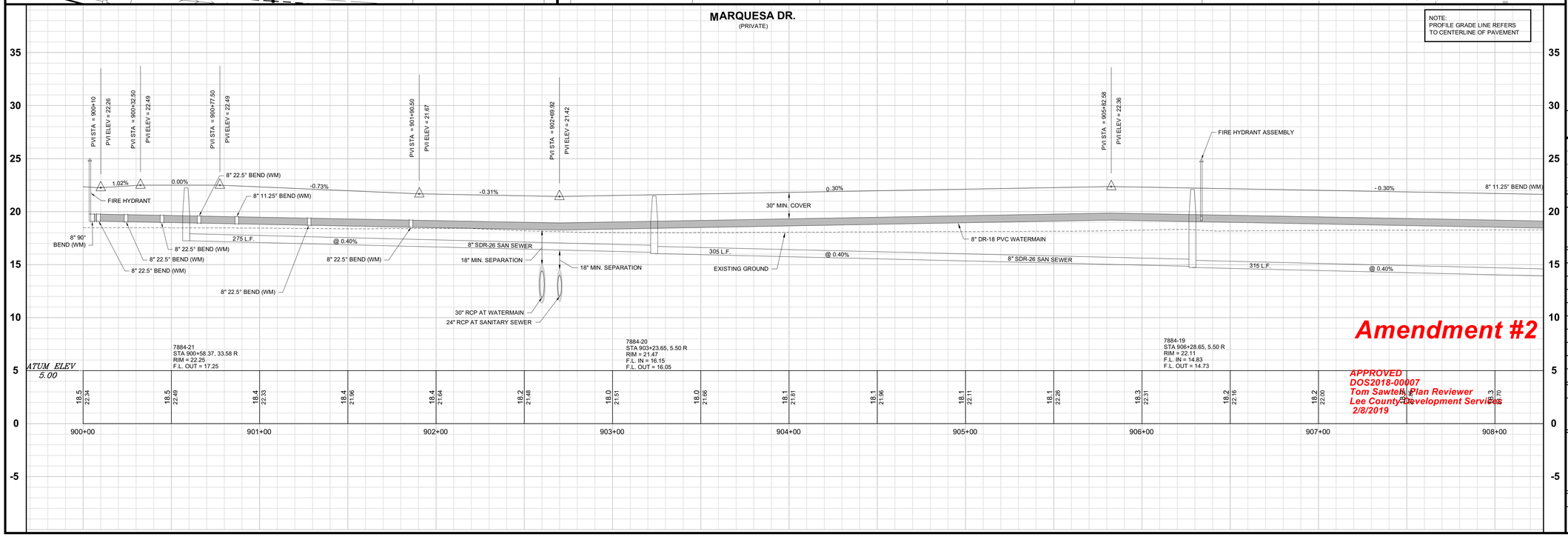
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA VIEW LN.
STA: 811+40 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C13.2

DOS2018-00007 Lee County ePlan





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A30E.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:24 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

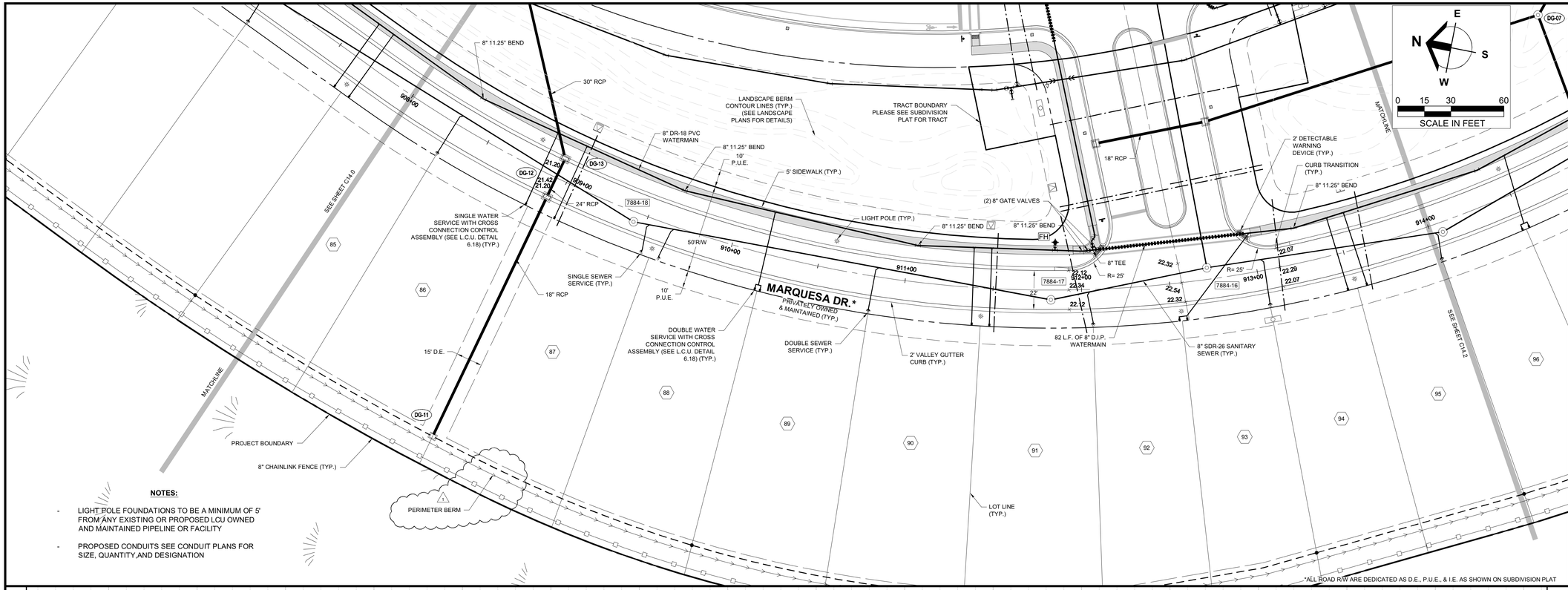
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
MARQUESA DR.
STA: 900+00 TO 908+00

PROJECT / FILE NO.	SHEET NUMBER
23526	C14.0

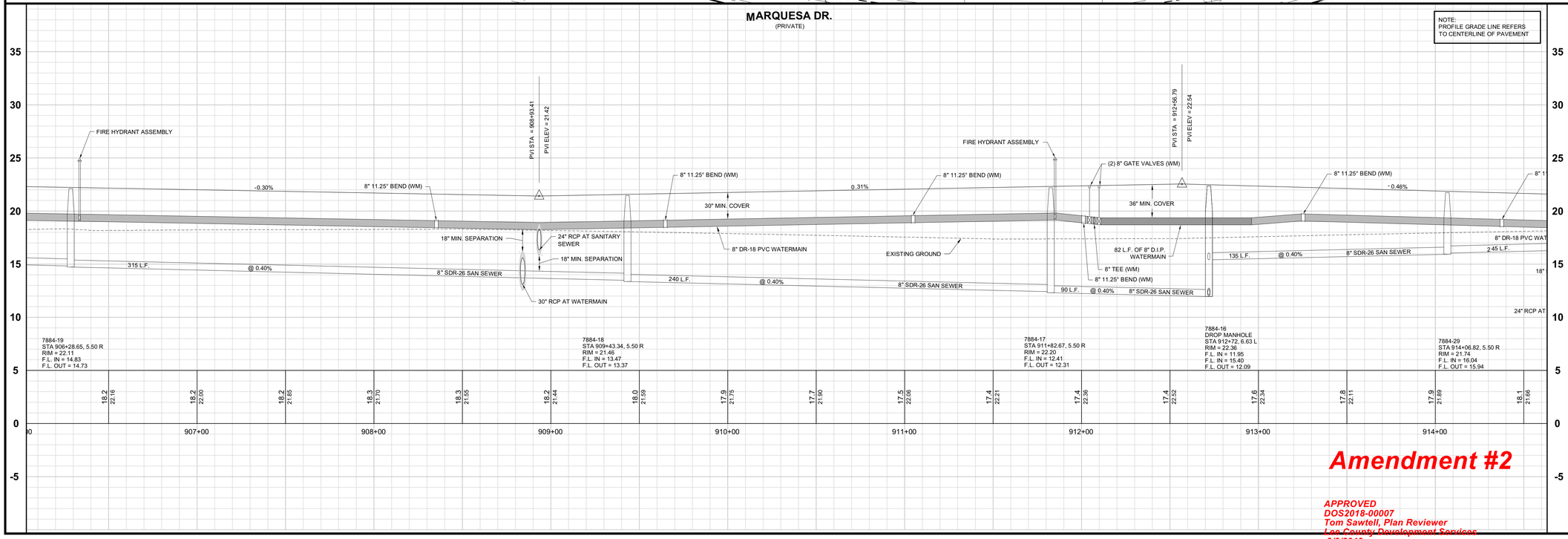
DOS2018-00007 Lee County ePlan



NOTES:

- LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY
- PROPOSED CONDUITS SEE CONDUIT PLANS FOR SIZE, QUANTITY,AND DESIGNATION

*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PREPARED FOR

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PHONE (239) 498-7711
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:24 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

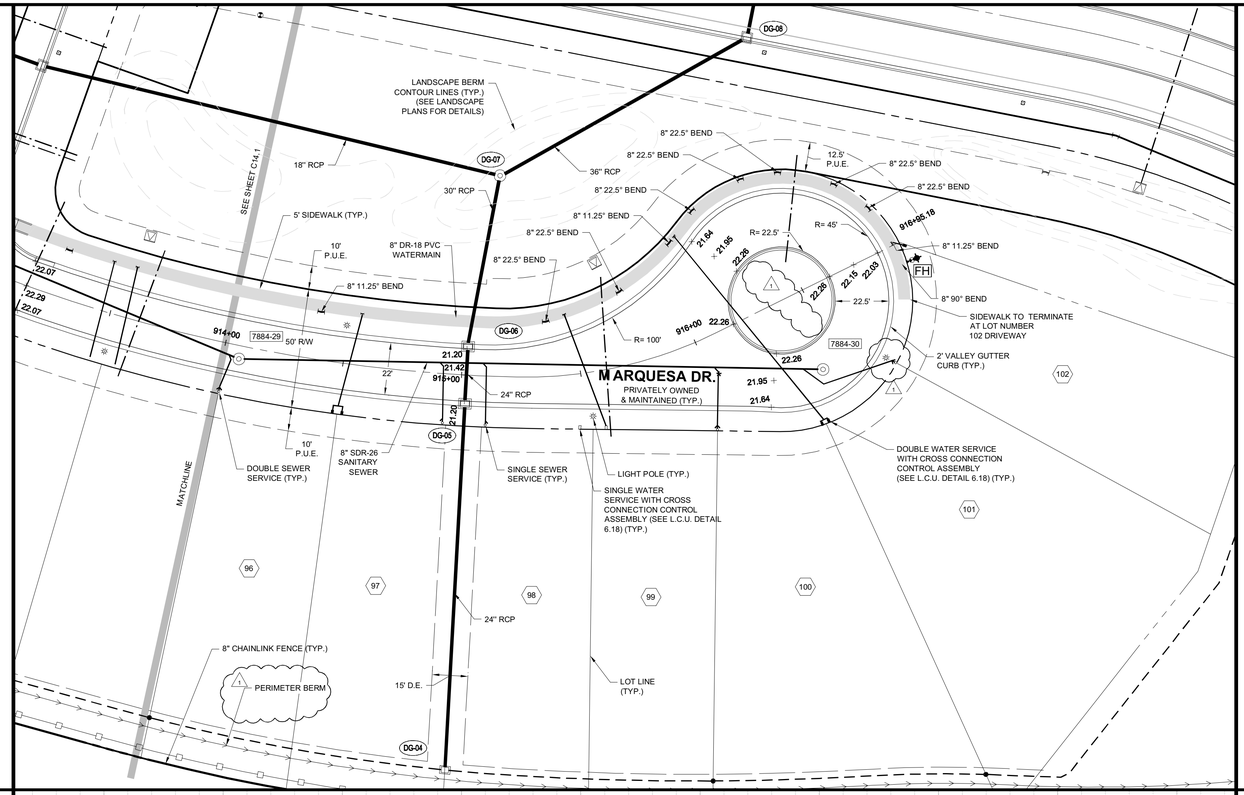
PLAN AND PROFILE MARQUESA DR. STA: 908+00 TO 914+00

PROJECT / FILE NO.	SHEET NUMBER
23526	C14.1

DOS2018-00007 Lee County ePlan

NOTES:

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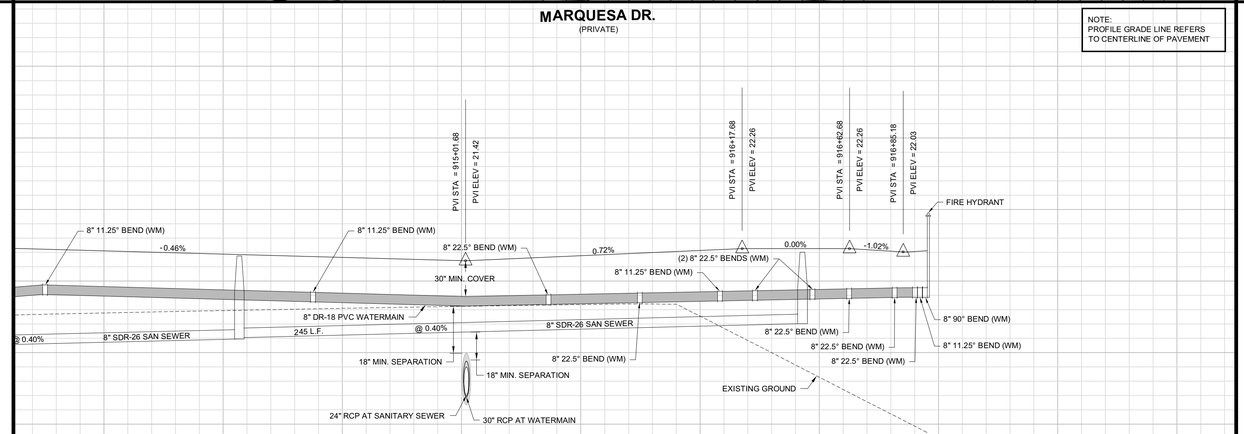


N E S W

0 15 30 60

SCALE IN FEET

*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

Pulte Homes

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134

PHONE (239) 498-7711
FAX (239) 498-7707

WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:25 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

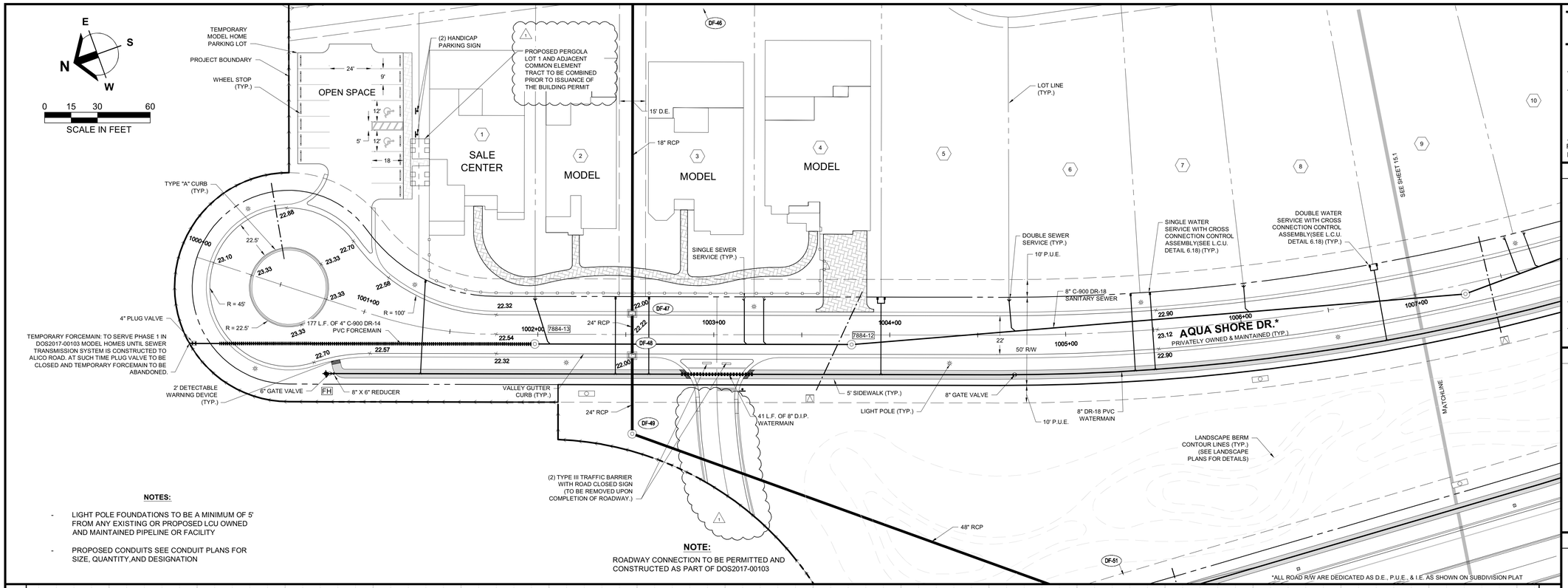
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
MARQUESA DR.
STA: 914+00 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C14.2

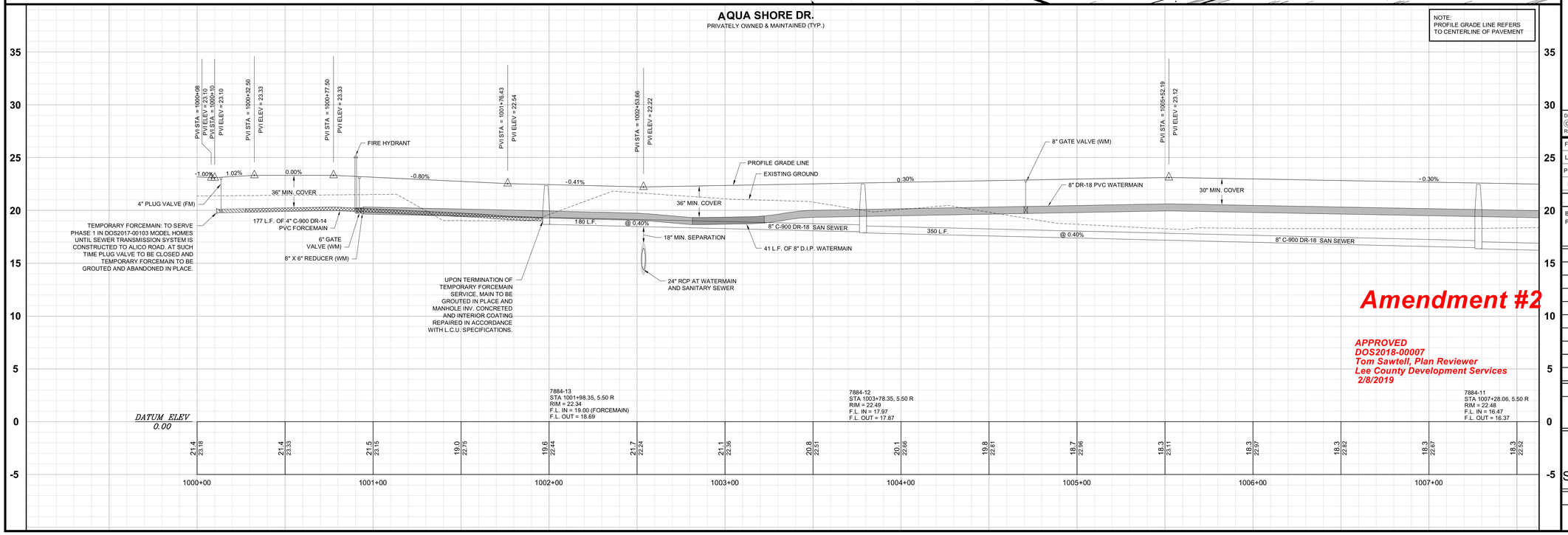
DOS2018-00007 Lee County ePlan



NOTES:

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NOTE:
ROADWAY CONNECTION TO BE PERMITTED AND CONSTRUCTED AS PART OF DOS2017-00103



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

Barraco and Associates, Inc.
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:25 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

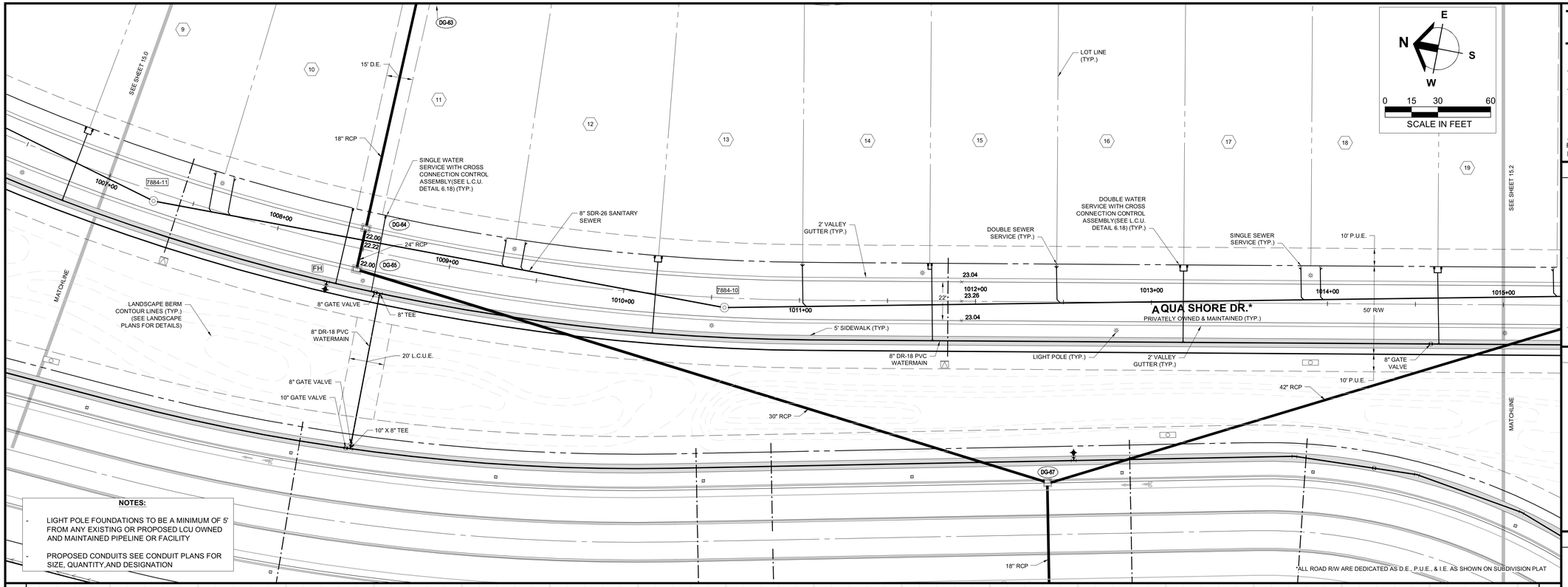
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE AQUA SHORE DR. STA:1000+00 TO 1007+00

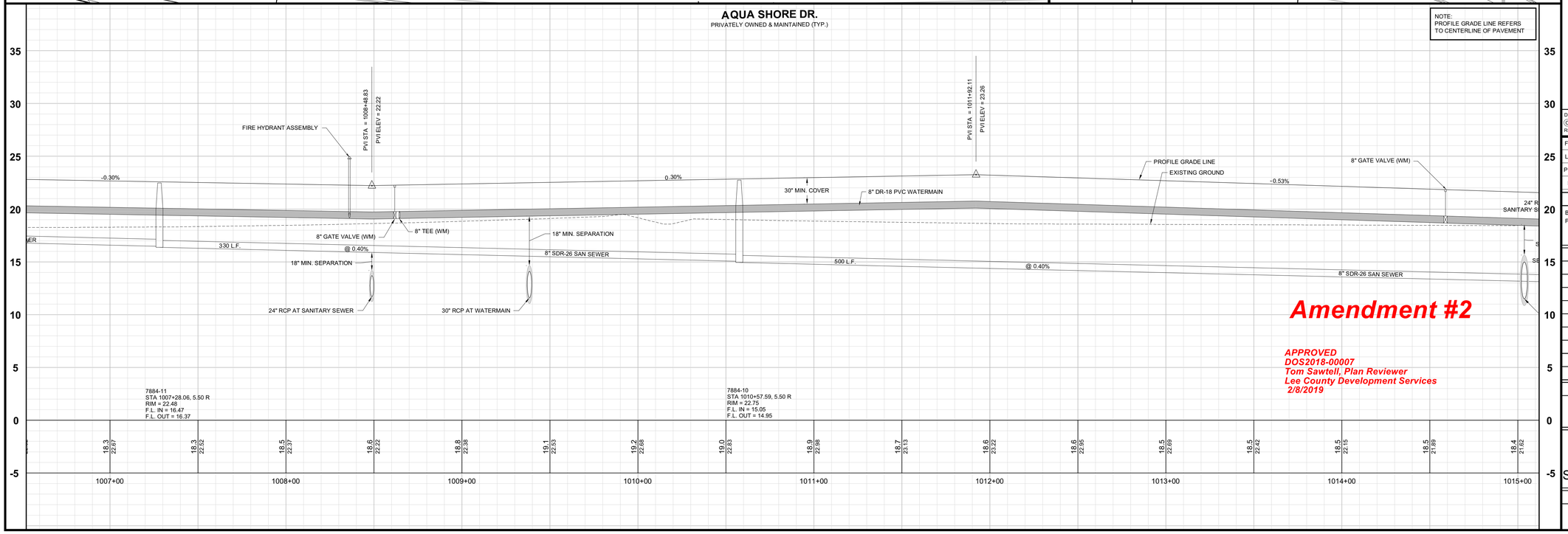
PROJECT / FILE NO.	SHEET NUMBER
23526	C15.0

DOS2018-00007 Lee County ePlan



NOTES:

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- PROPOSED CONDUITS SEE CONDUIT PLANS FOR SIZE, QUANTITY,AND DESIGNATION



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PHONE (239) 461-3170
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:25 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

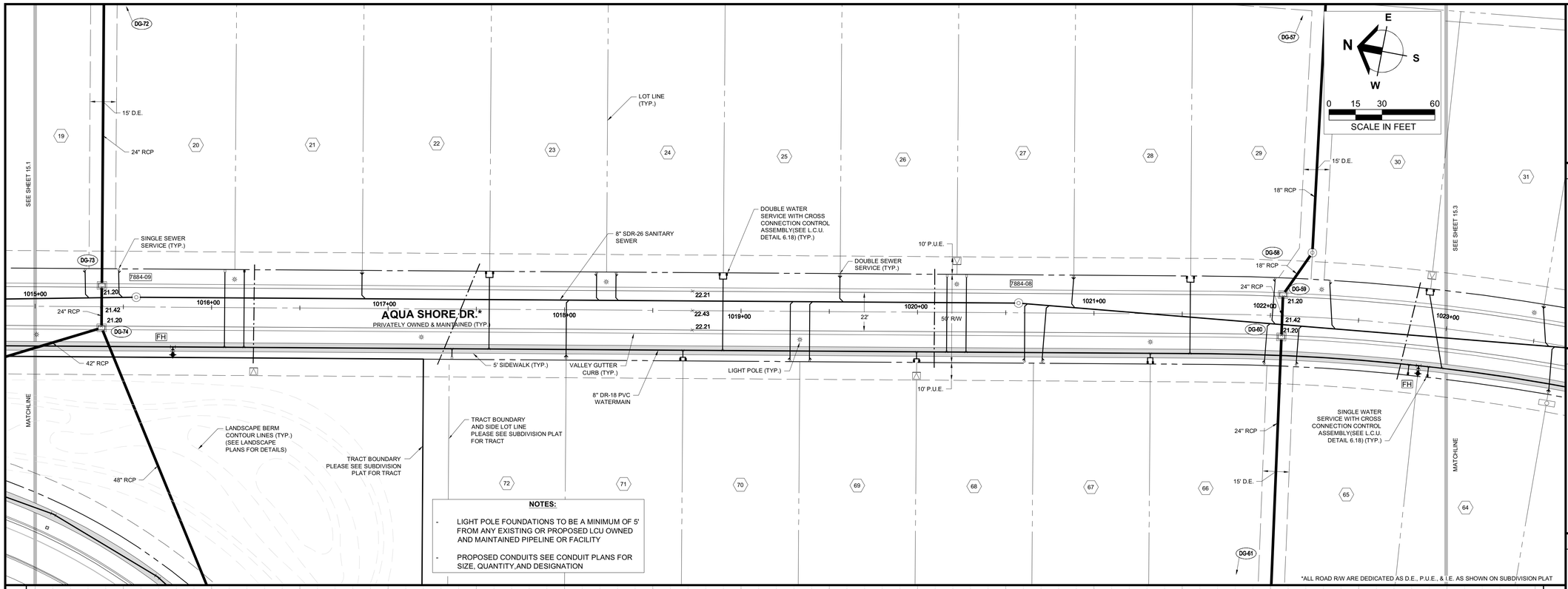
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE AQUA SHORE DR. STA:1007+00 TO 1015+00

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.1

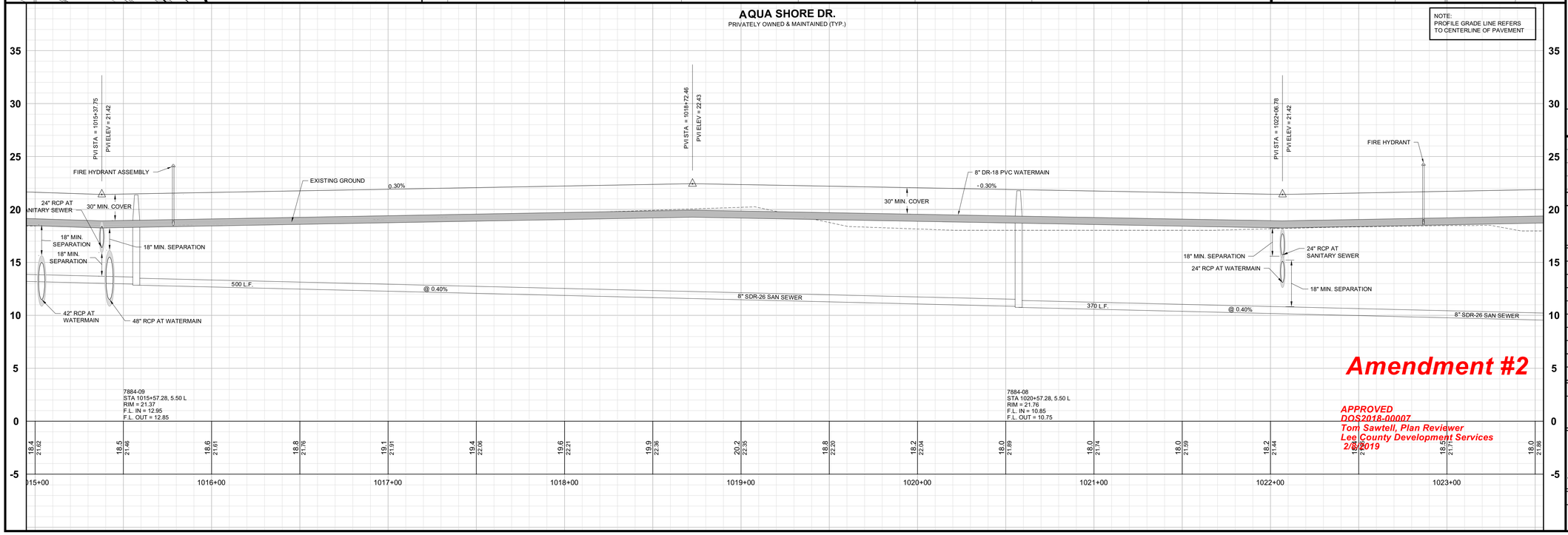
DOS2018-00007 Lee County ePlan



NOTES:

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Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/5/2019

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PHONE (239) 461-3170
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:26 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

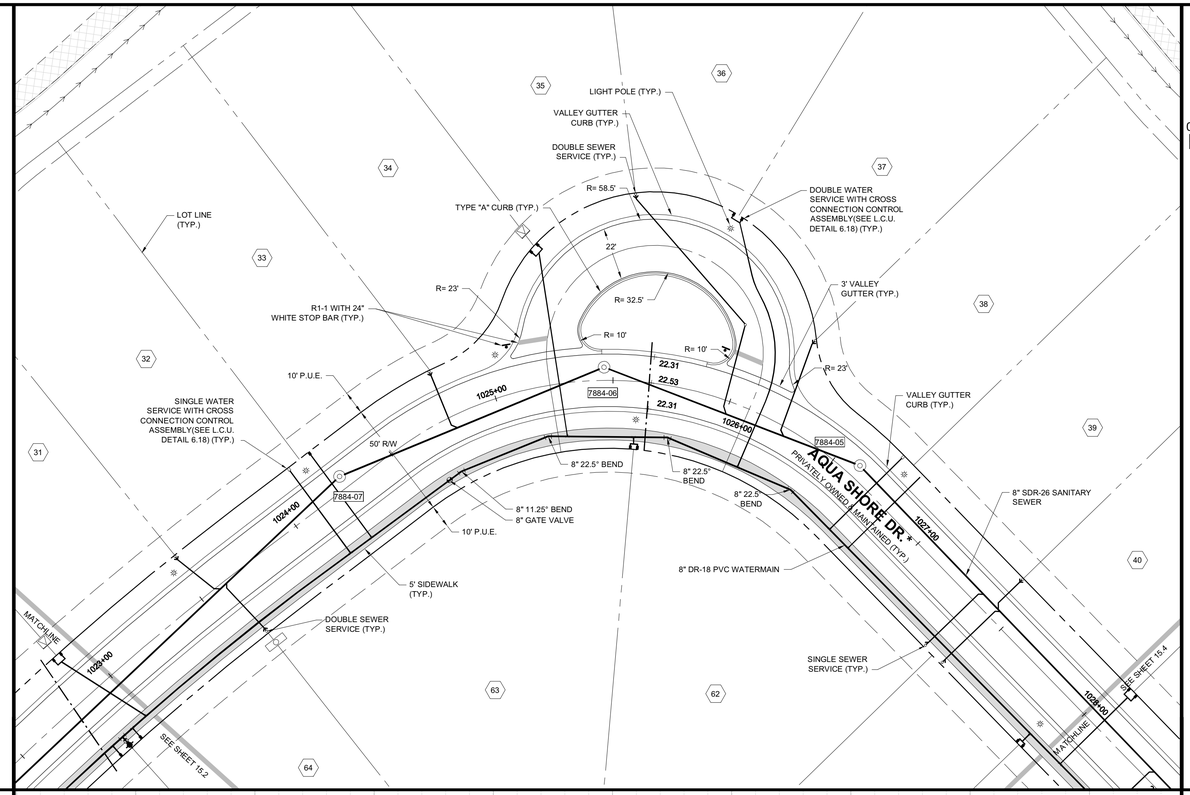
PLAN AND PROFILE AQUA SHORE DR. STA:1015+00 TO 1023+00

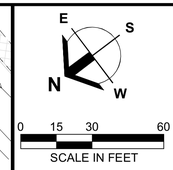
PROJECT / FILE NO.	SHEET NUMBER
23526	C15.2

DOS2018-00007 Lee County ePlan

NOTES:

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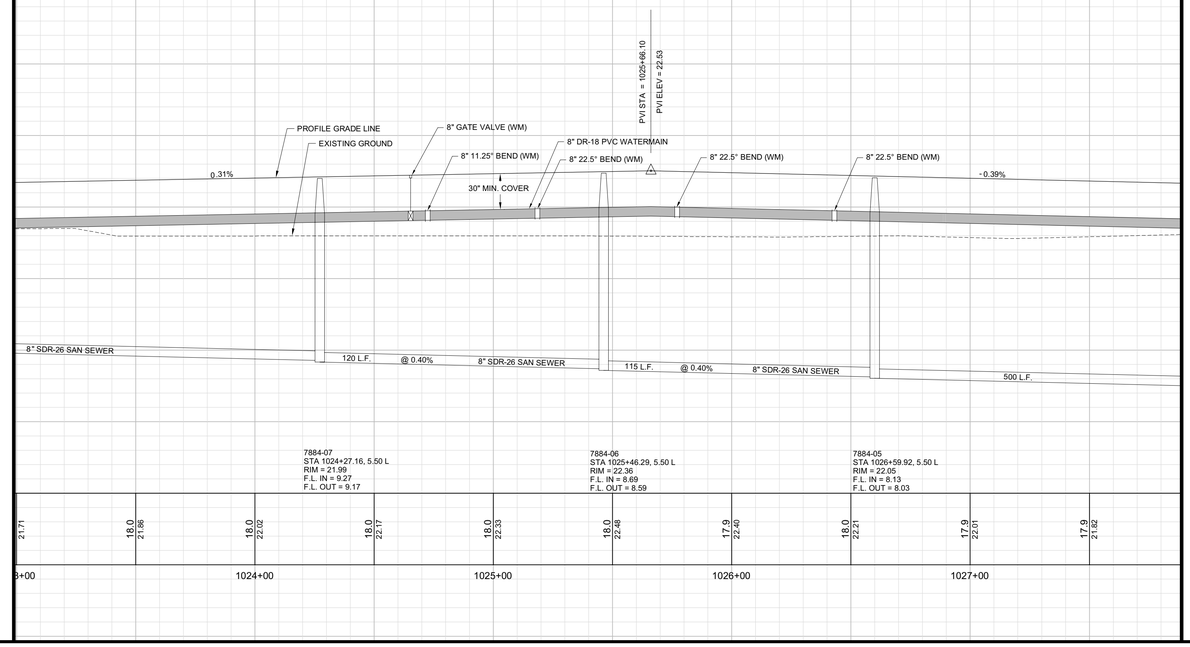


*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT

AQUA SHORE DR.

PRIVATELY OWNED & MAINTAINED (TYP.)

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

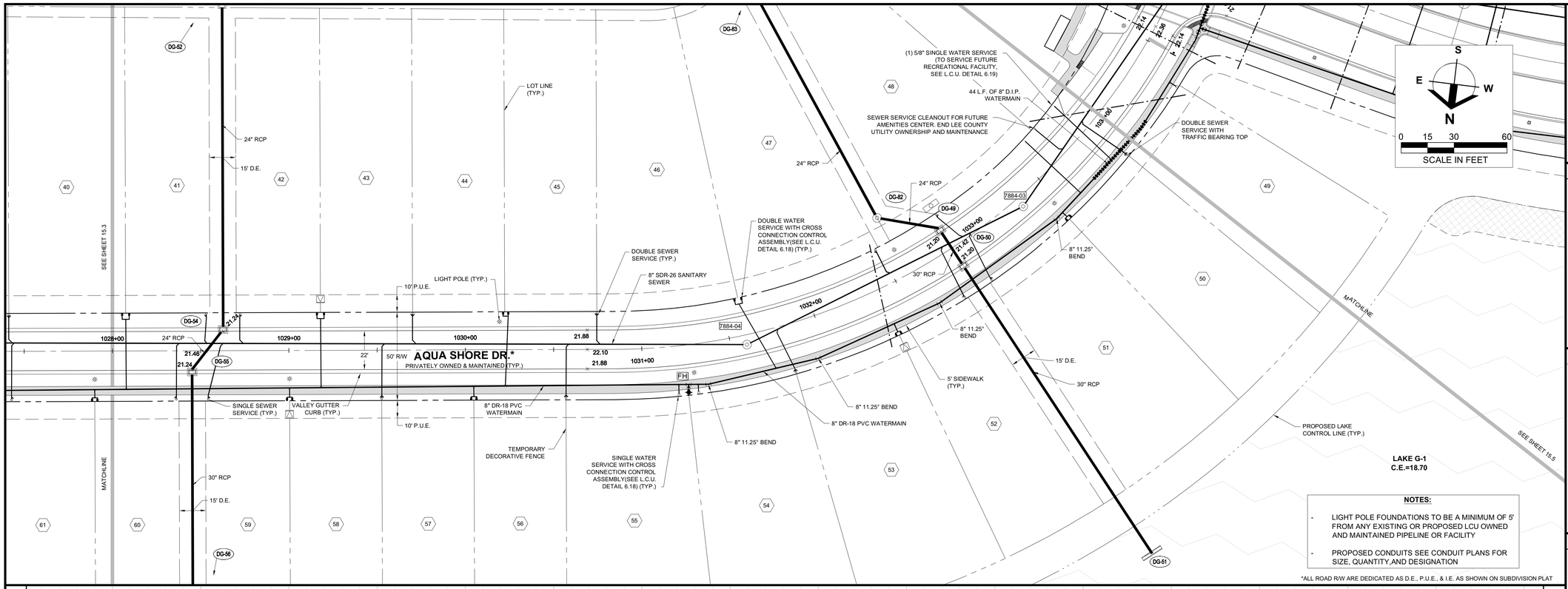
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA SHORE DR.
STA:1023+00 TO 1028+00

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.3

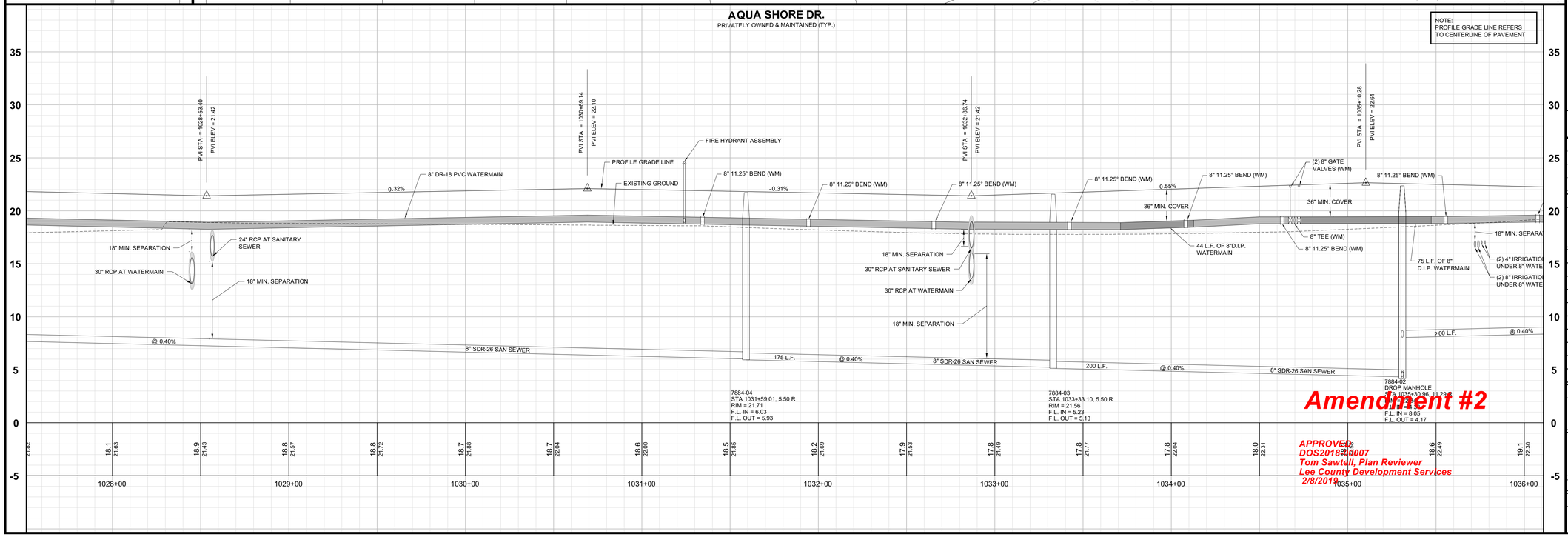
DOS2018-00007 Lee County ePlan



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Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:26 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

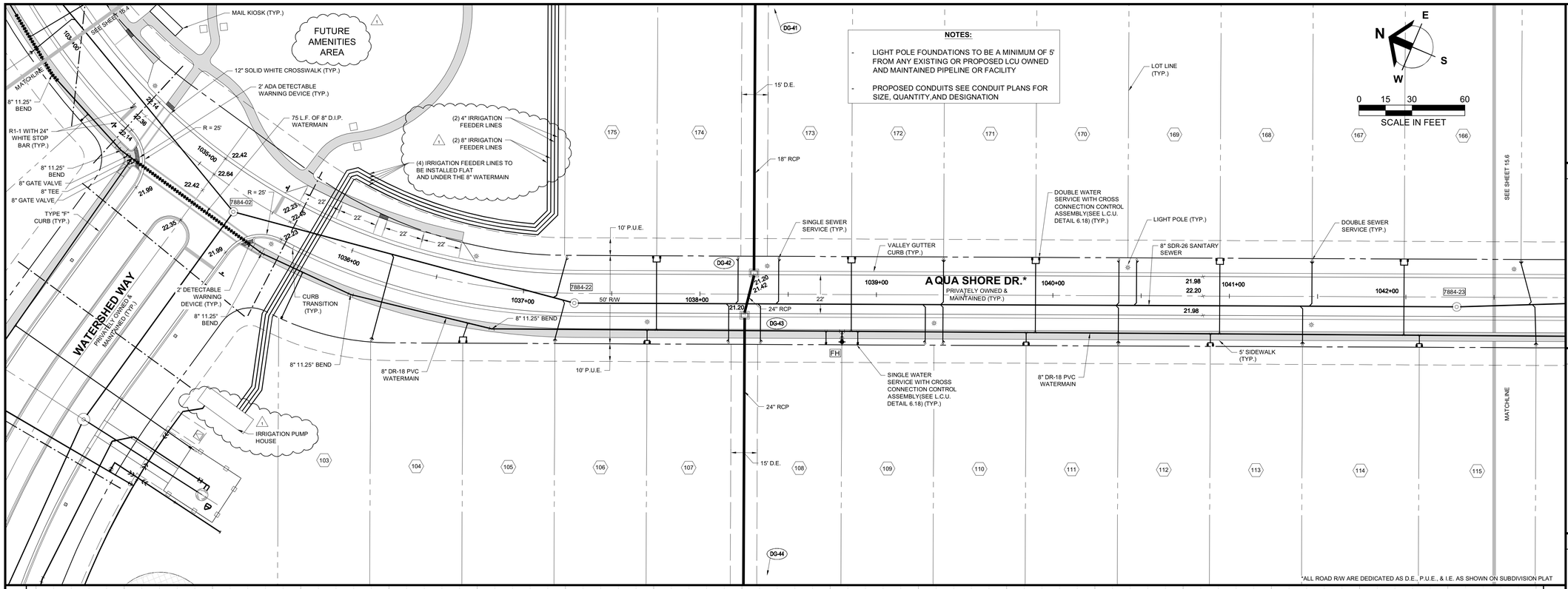
PLAN STATUS

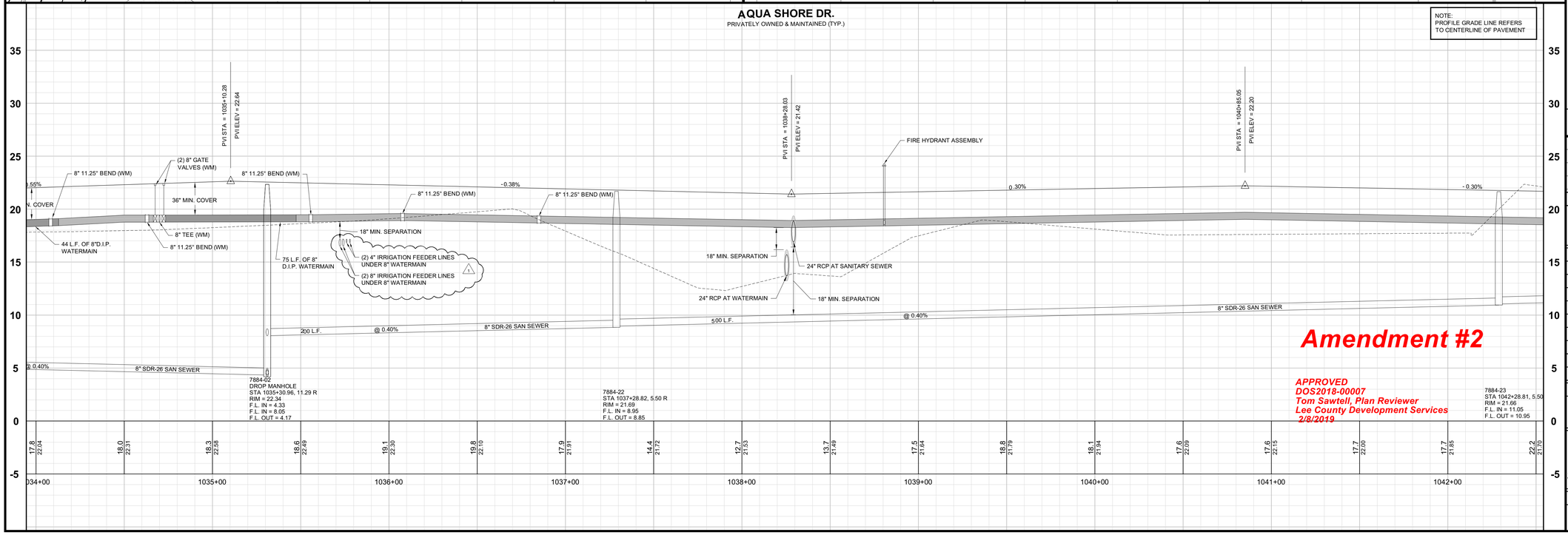
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA SHORE DR.
STA:1028+00 TO 1034+00

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.4

DOS2018-00007 Lee County ePlan





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A30F.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:27 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

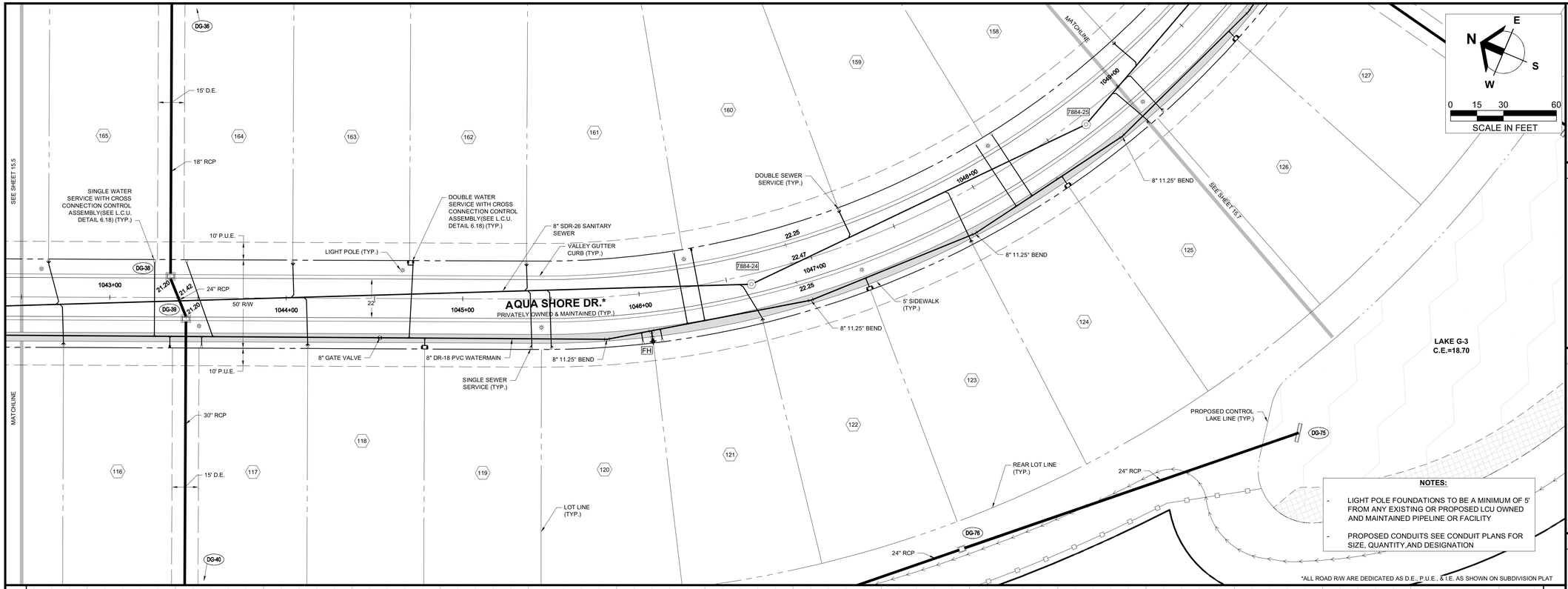
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA SHORE DR.
STA:1034+00 TO 1042+50

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.5

DOS2018-00007 Lee County ePlan



NOTES:

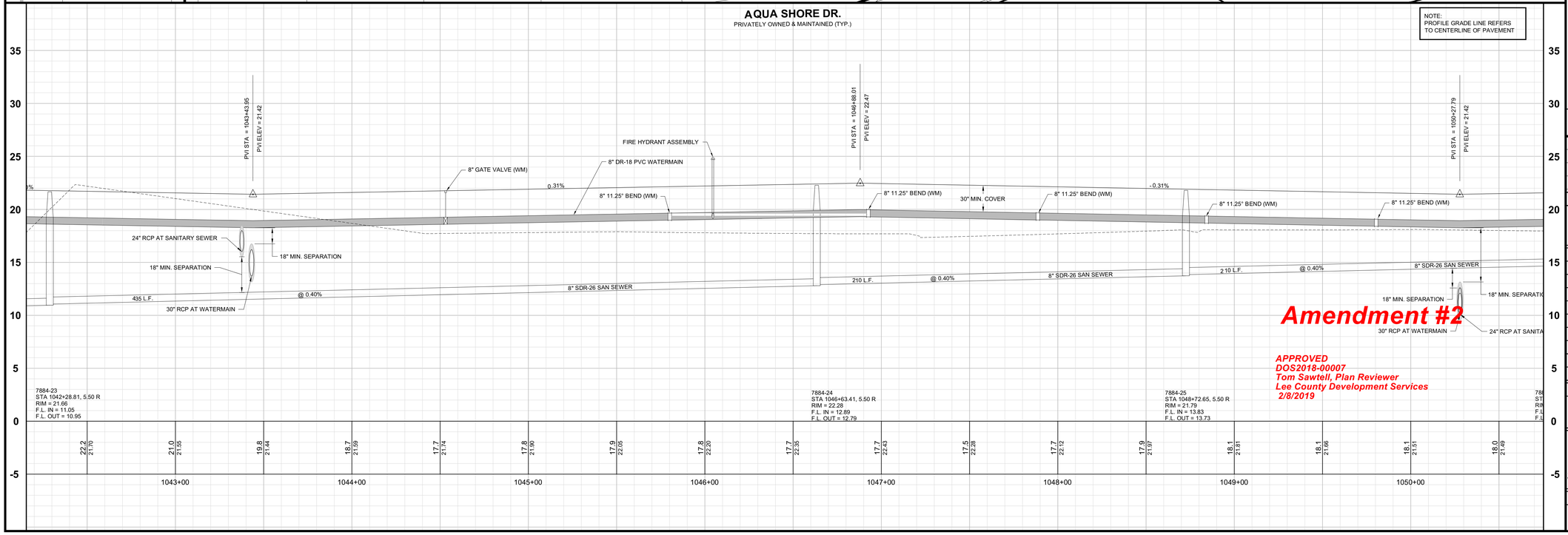
- LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY
- PROPOSED CONDUITS SEE CONDUIT PLANS FOR SIZE, QUANTITY,AND DESIGNATION

*ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT

AQUA SHORE DR.

PRIVATELY OWNED & MAINTAINED (TYP.)

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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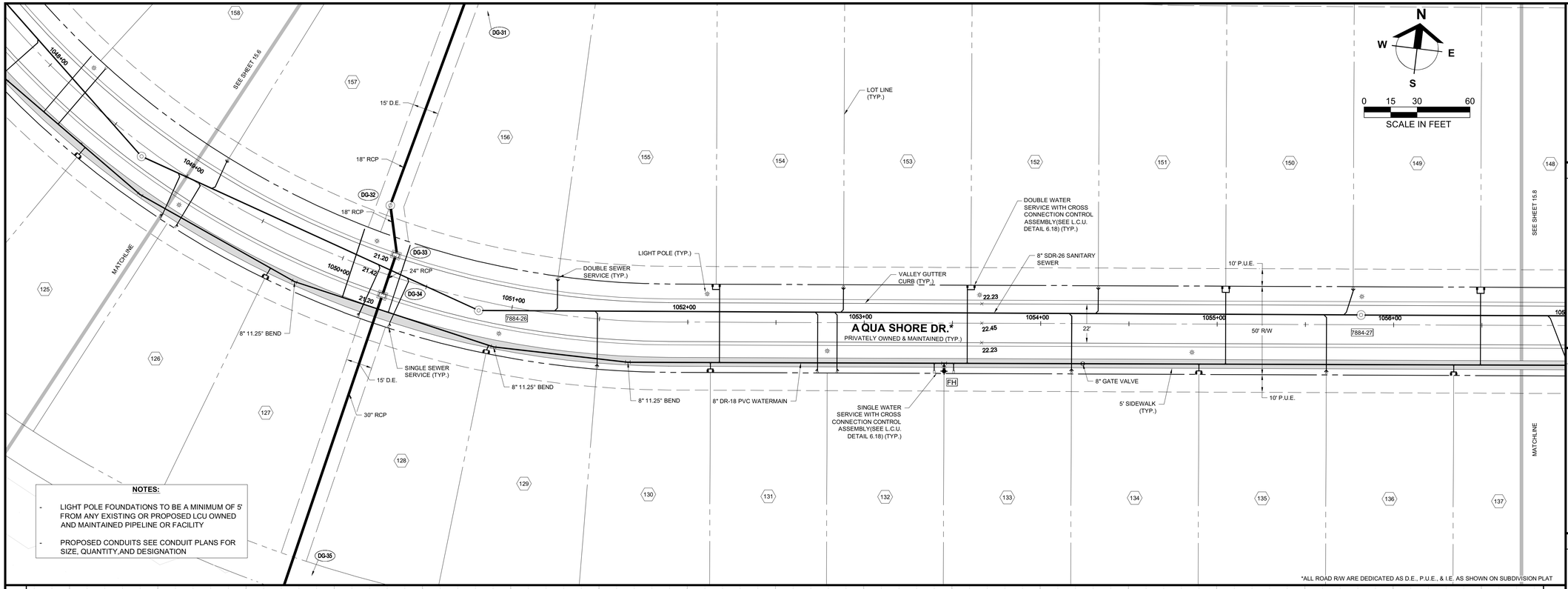
PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE AQUA SHORE DR. STA:1042+50 TO 1049+00

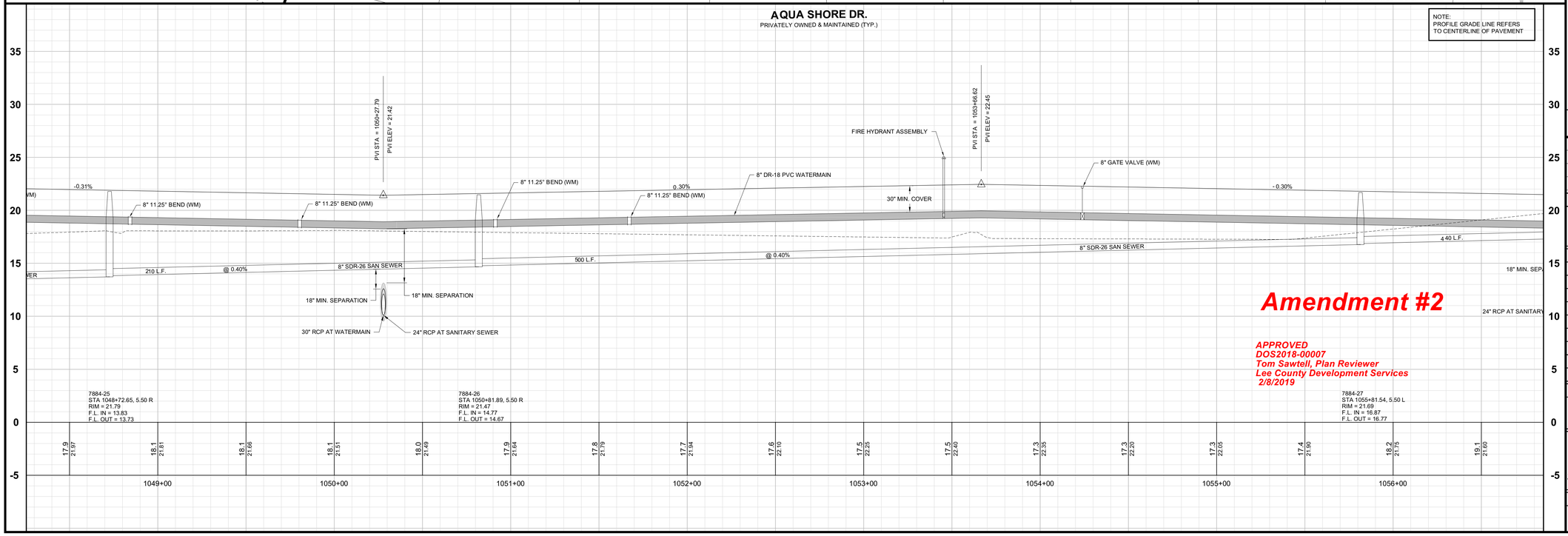
PROJECT / FILE NO.	SHEET NUMBER
23526	C15.6



NOTES:

- LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY
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Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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LEE COUNTY, FLORIDA

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PROFILE = 23526A00P.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

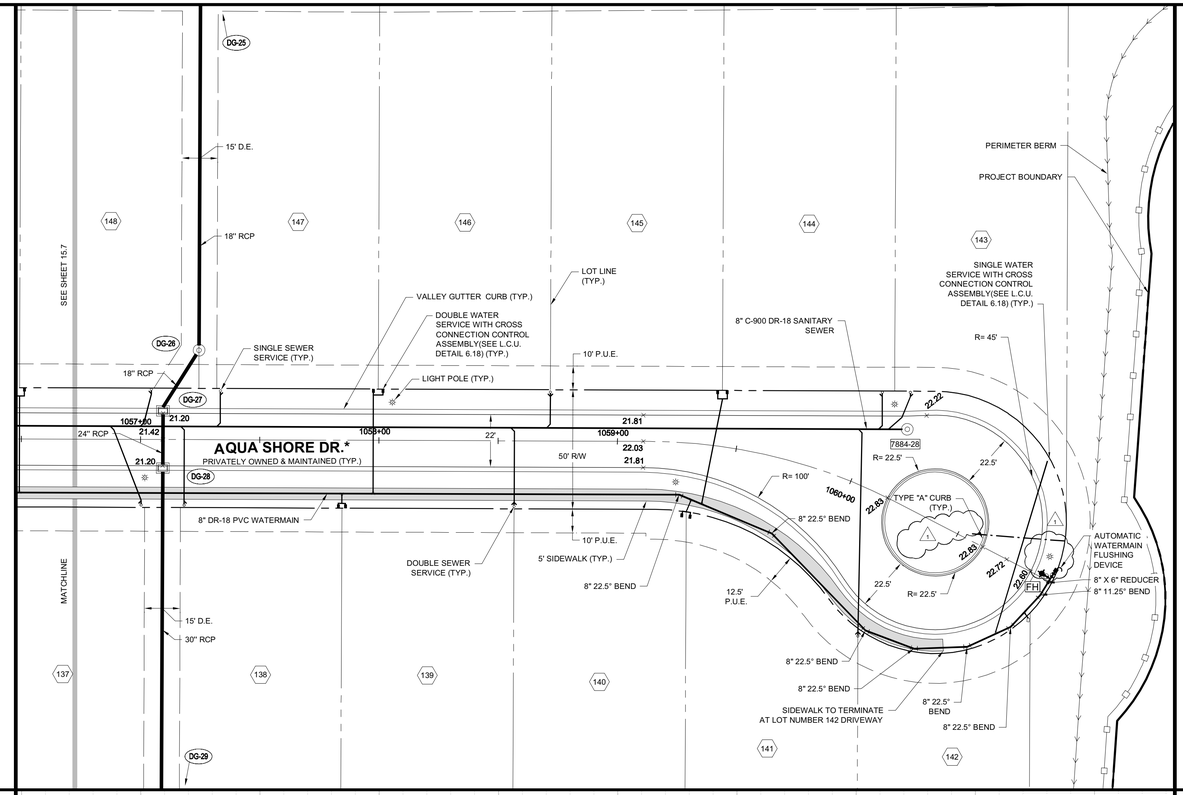
PLAN AND PROFILE AQUA SHORE DR. STA:1049+00 TO 1056+70

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.7

DOS2018-00007 Lee County ePlan

NOTES:

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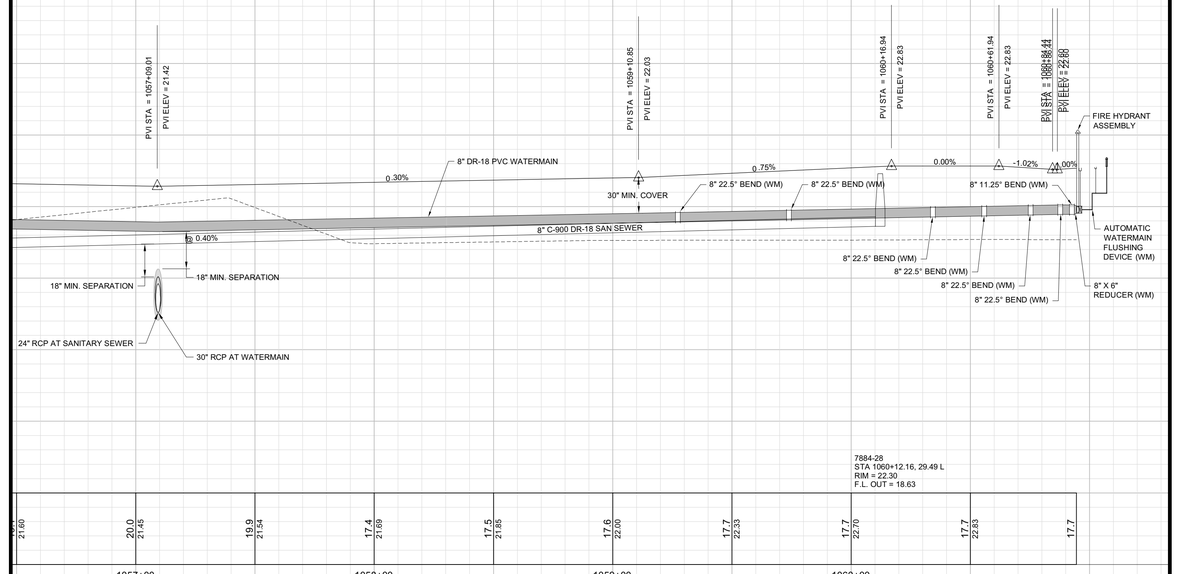
N
W E
S

0 15 30 60
SCALE IN FEET

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AQUA SHORE DR.
PRIVATELY OWNED & MAINTAINED (TYP.)

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



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LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG
PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

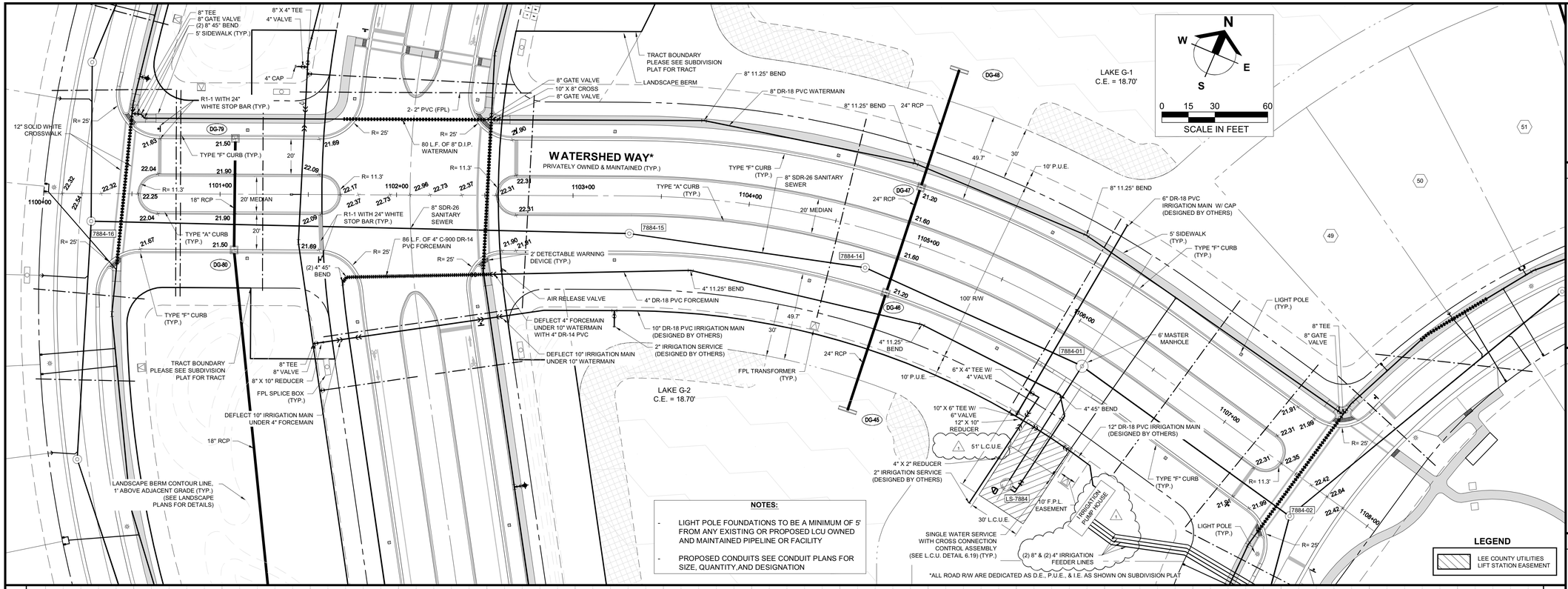
PLAN STATUS

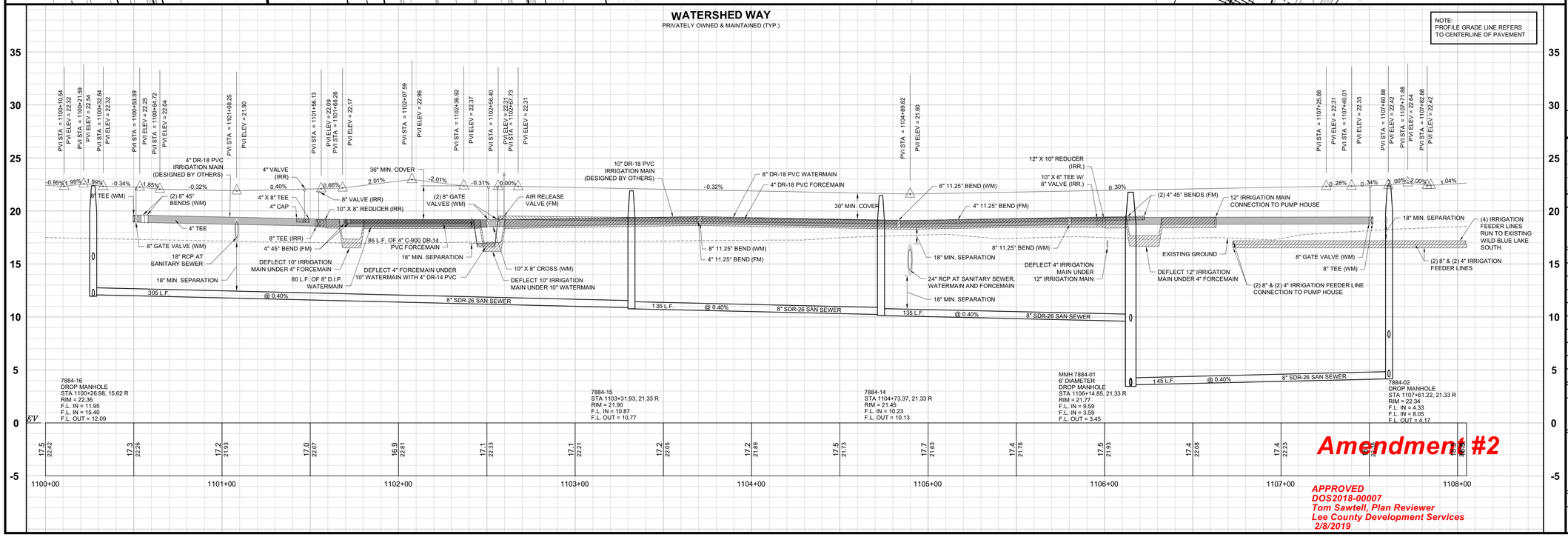
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
AQUA SHORE DR.
STA:1056+70 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C15.8

DOS2018-00007 Lee County ePlan





Amendment #2

APPROVED
DOS2018-00007
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Lee County Development Services
2/8/2019

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PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

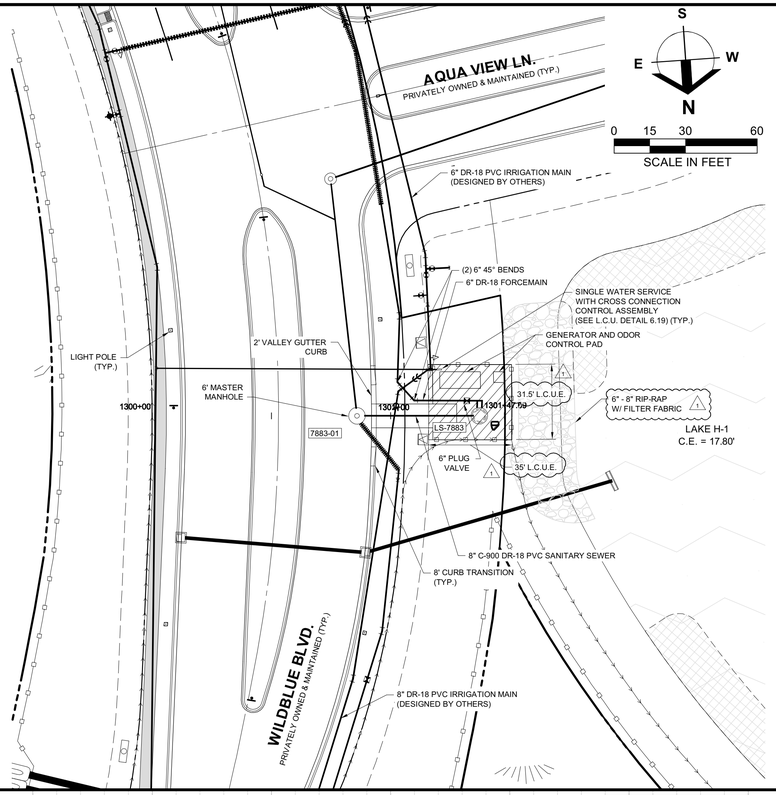
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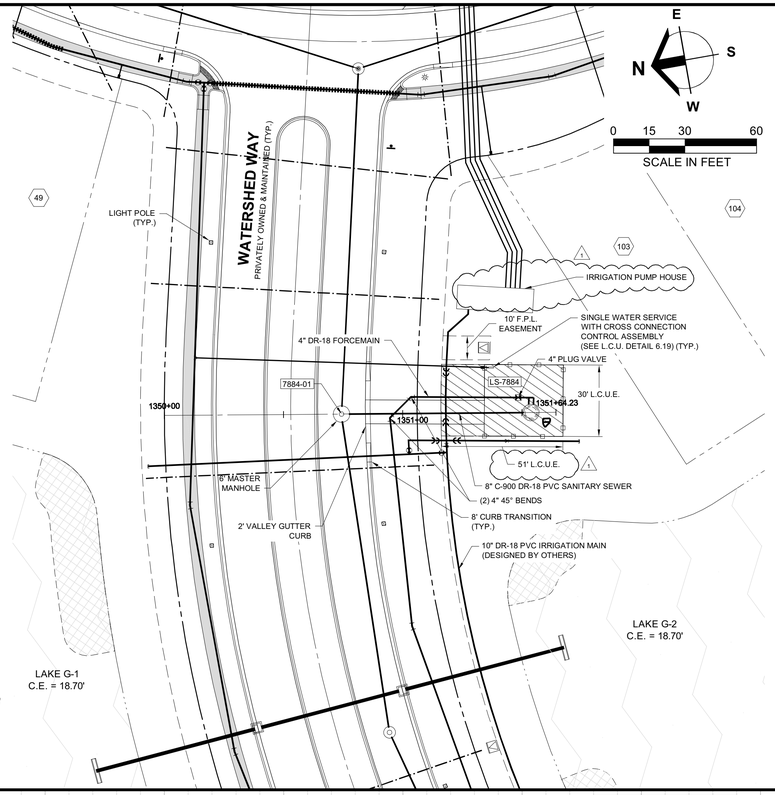
D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE
WATERSHED WAY
STA: 1100+00 TO END

PROJECT / FILE NO.	SHEET NUMBER
23526	C16.0

DOS2018-00007 Lee County ePlan





LEGEND

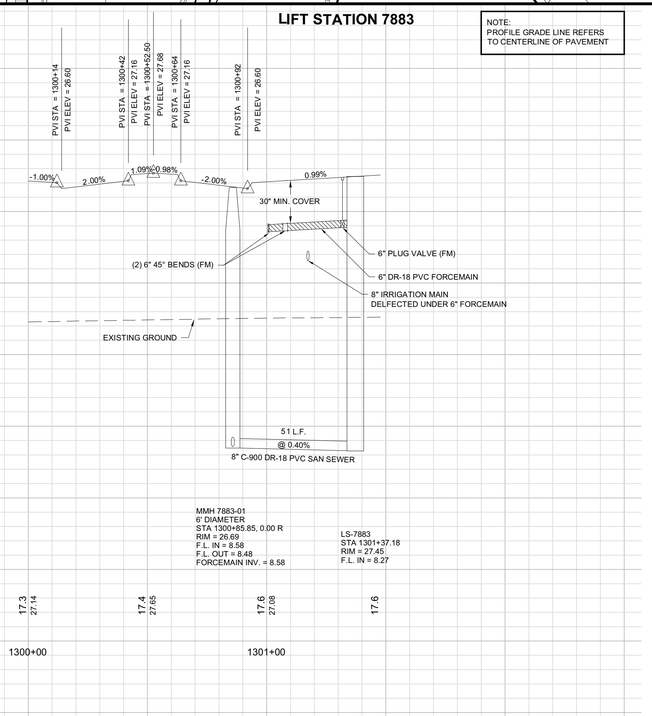
LEE COUNTY UTILITIES LIFT STATION EASEMENT

NOTES:

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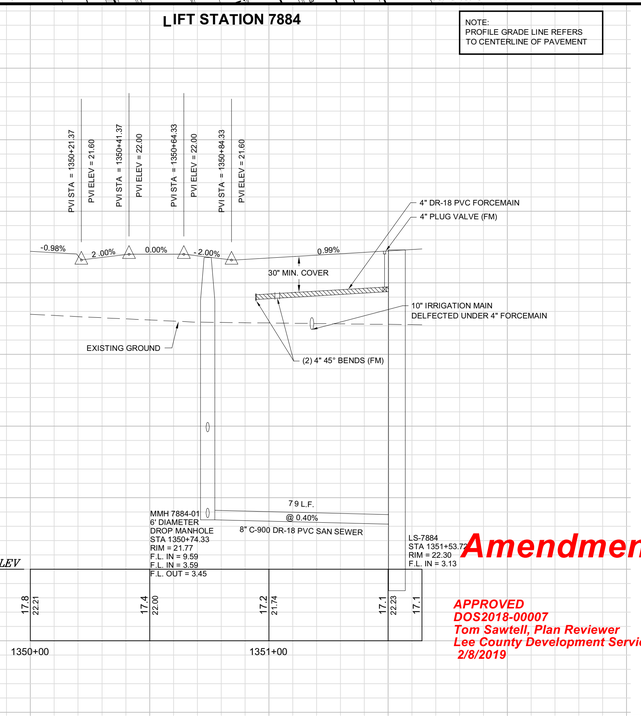
LIFT STATION 7883

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



LIFT STATION 7884

NOTE:
PROFILE GRADE LINE REFERS TO CENTERLINE OF PAVEMENT



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PROFILE = 23526A00P.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

PLAN AND PROFILE LIFT STATION 7883 & 7884

PROJECT / FILE NO.	SHEET NUMBER
23526	C17.0

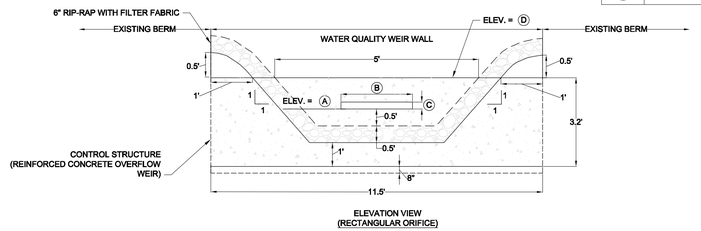
DOS2018-00007 Lee County ePlan

WEIR WALL CONTROL STRUCTURE SCHEDULE:

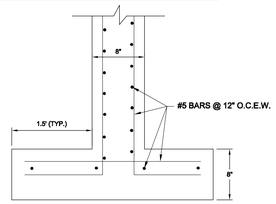
	A	B	C	D
CS-WBLS-1 & 2	19.3'	22"	4"	20.5'

CONTROL STRUCTURE PARAMETERS

A	INVERT OF BLEEDDOWN ORIFICE (FT-NAVD)
B	WIDTH OF RECTANGULAR NOTCH/ DIAMETER OF CIRCULAR BLEEDER (INCHES)
C	HEIGHT OF RECTANGULAR NOTCH/ DIAMETER OF CIRCULAR BLEEDER (INCHES)
D	TOP OF WEIR WALL ELEVATION (FT-NAVD)

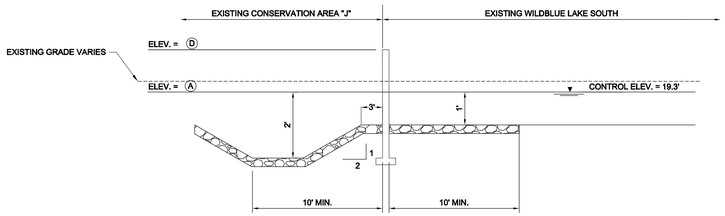


ELEVATION VIEW
(RECTANGULAR ORIFICE)
N.T.S



REINFORCING STEEL DETAIL
N.T.S.

NOTES:
1. ALL REINFORCING STEEL AS SHOWN SHALL HAVE 2" MIN COVER
2. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI IN 28 DAYS



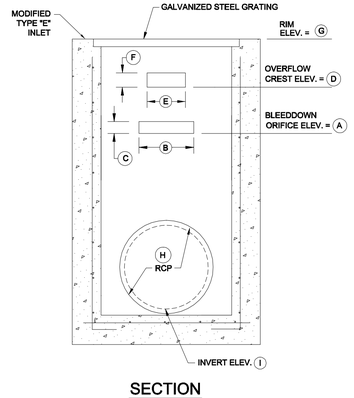
PROFILE VIEW
WEIR WALL CONTROL STRUCTURE
N.T.S.

CONTROL STRUCTURE SCHEDULE:

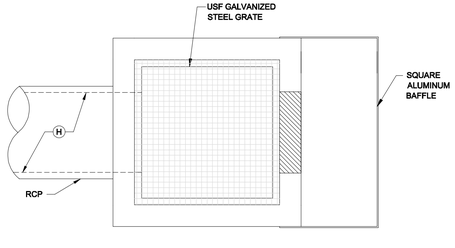
	A	B	C	D	E	F	G	H	I
CS-F-2	19.5'	10.0"	3.0"	20.2'	7.5"	2.0"	21.9'	24"	15.0'
CS-G-1 & CS-G-2	18.7'	17.0"	3.0"	19.3'	4.0"	2.0"	22.1'	24"	15.0'
CS-H-1 & CS-H-2	17.8'	12.0"	3.0"	18.3'	3.5"	2.0"	20.8'	24"	14.3'

CONTROL STRUCTURE PARAMETERS

A	INVERT OF BLEEDDOWN ORIFICE (FT-NAVD)
B	WIDTH OF BLEEDDOWN ORIFICE (INCHES)
C	HEIGHT OF BLEEDDOWN ORIFICE (INCHES)
D	OVERFLOW CREST ELEVATION (FT-NAVD)
E	WIDTH OF OVERFLOW ORIFICE (INCHES)
F	HEIGHT OF OVERFLOW ORIFICE (INCHES)
G	RIM ELEVATION OF STRUCTURE (FT-NAVD)
H	PIPE DIAMETER (INCHES)
I	INVERT OF PIPE AT STRUCTURE (FT-NAVD)



SECTION

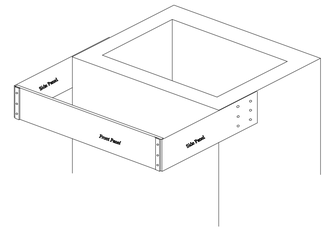


PLAN

CONTROL STRUCTURES: GROUP 1

CS-F-2, CS-G-1&2, CS-H-1&2

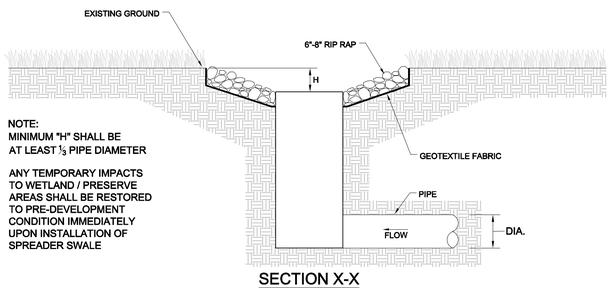
SKIMMER FOR OUTLET CONTROL STRUCTURES



PICTORIAL VIEW

GENERAL SKIMMER NOTES
(REFER TO FDOT INDEX 240 FOR FURTHER DETAILS)

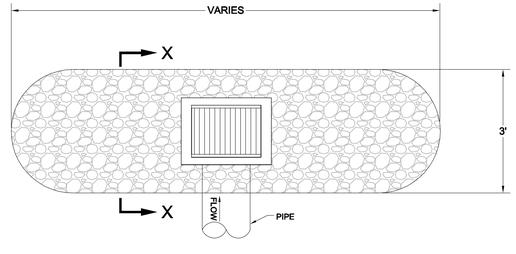
1. THIS SKIMMER IS INTENDED FOR USE ON TYPE C, D, OR E DITCH BOTTOM INLETS THAT ARE USED AS OUTLET CONTROL STRUCTURES OF STORMWATER MANAGEMENT FACILITIES.
2. THE SIDE PANELS ARE DIMENSIONALLY SYMMETRIC, THEREFORE THEY MAY BE USED ON EITHER SIDE OF THE STRUCTURE.
3. TWO (2) SKIMMERS MAY BE CONSTRUCTED ON ONE STRUCTURE PROVIDED THEY ARE ON OPPOSITE ENDS.
4. THE WIDTH OF THE FRONT PANEL (DIMENSION W) SHALL BE THE SAME AS THE OUTSIDE DIMENSION ACROSS THE FRONT OF THE STRUCTURE.
5. THE FRONT PANEL, SIDE PANELS, AND FLAT BARS ARE TO BE HOT DIP GALVANIZE AFTER FABRICATION.
6. THE LOCATION OF THE REINFORCING STEEL IN THESE STRUCTURES MUST CONFORM TO THE APPLICABLE STANDARDS TO AVOID CONFLICT WITH THE EXPANSION ANCHORS USED TO ATTACH THE SKIMMER.
7. GRATES TO BE USED ON THE INLETS UNLESS OTHERWISE SPECIFIED IN THE PLANS.
8. A SKIMMER CONSISTS OF TWO (2) SIDE PANELS, ONE FRONT PANEL, TWO (2) FLAT BARS, AND ACCESSORY HARDWARE. THE COST OF THE SKIMMERS IS TO BE INCLUDED IN THE COST OF THE INLET.



NOTE:
MINIMUM "H" SHALL BE AT LEAST 1/3 PIPE DIAMETER

ANY TEMPORARY IMPACTS TO WETLAND / PRESERVE AREAS SHALL BE RESTORED TO PRE-DEVELOPMENT CONDITION IMMEDIATELY UPON INSTALLATION OF SPREADER SWALE

SECTION X-X



SPREADER SWALE
N.T.S.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A42.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:41 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

CONTROL STRUCTURE DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C18.0

DOS2018-00007 Lee County ePlan

LOT DIMENSIONS TABLE

LOT #	WIDTH (')	DEPTH (')	AREA (SF)
MIN.	50	100	5,000
1	66.2	164.5	10,777
2	55.2	173.4	9,572
3	69.2	181.8	12,578
4	72.2	191.3	13,810
5	72.7	175.8	12,811
6	73.1	162.3	11,258
7	57.6	166.8	9,105
8	73.1	168.0	11,621
9	79.8	165.3	12,525
10	83.1	168.3	13,228
11	83.1	169.6	13,377
12	79.8	166.5	12,637
13	80.3	159.3	12,108
14	72.2	160.3	11,672
15	72.2	211.8	14,917
16	72.2	219.2	15,662
17	72.2	202.0	14,585
18	72.2	184.6	13,338
19	75.2	174.4	13,113
20	75.2	168.3	12,606
21	72.2	165.2	11,924
22	72.2	164.1	11,844
23	66.2	163.0	10,790
24	66.2	162.0	10,722
25	66.2	164.9	10,928
26	66.2	176.2	11,667
27	66.2	178.2	11,777
28	66.2	163.8	10,884
29	69.4	159.1	11,466
30	69.2	157.3	11,391
31	66.3	159.7	11,077
32	66.2	165.8	11,221
33	66.4	167.5	11,125
34	66.2	169.4	11,081
35	61.9	162.4	15,381
36	60.5	230.0	22,968
37	67.9	161.5	13,073
38	66.2	176.9	11,614
39	66.2	174.4	11,546
40	66.2	173.8	11,505
41	55.2	173.2	9,562
42	55.2	172.7	9,534
43	52.2	172.2	8,990
44	52.2	171.7	8,965
45	52.2	171.3	8,940
46	75.4	170.4	10,572
47	85.8	172.4	11,121
48	93.9	185.1	12,776
49	52.2	140.0	8,164
50	52.2	140.0	8,164
51	69.1	140.0	10,813
52	55.2	140.0	8,639
53	66.1	140.0	10,338
54	66.1	144.8	10,338
55	72.2	140.1	10,820
56	52.2	140.0	7,308
57	52.2	140.0	7,308
58	52.2	140.0	7,308
59	55.2	140.0	7,728
60	55.2	140.0	7,728
61	52.2	140.5	7,386
62	40.0	166.2	15,648
63	159.2	162.9	18,098
64	73.2	140.0	9,846
65	76.5	140.0	10,272
66	72.9	140.0	9,981
67	66.2	140.0	9,268
68	66.2	140.0	9,268
69	66.2	140.0	9,268
70	66.2	140.0	9,268
71	66.2	140.0	9,268
72	66.2	140.0	9,268
73	101.1	220.3	18,076
74	68.0	169.6	16,276
75	72.2	160.1	12,090
76	72.2	156.2	11,796
77	75.3	155.9	12,234
78	75.3	155.5	11,814
79	72.2	156.2	11,278
80	72.2	156.9	11,328
81	72.2	157.7	11,378
82	72.2	158.3	11,428
83	66.2	159.0	10,523
84	66.2	159.2	10,531
85	66.2	157.0	11,084
86	69.2	156.5	11,704
87	69.2	159.7	11,957
88	66.2	163.9	11,758
89	66.2	166.9	11,996

LOT #	WIDTH (')	DEPTH (')	AREA (SF)
MIN.	50	100	5,000
90	66.2	168.7	12,141
91	66.2	169.3	12,191
92	52.2	165.2	9,382
93	52.2	161.4	9,094
94	52.2	155.9	8,797
95	52.2	155.0	8,738
96	52.2	157.5	8,882
97	55.3	160.2	9,577
98	55.2	162.9	9,397
99	55.2	164.2	8,568
100	56.1	166.0	13,802
101	54.6	156.0	14,520
102	54.0	150.3	9,149
103	53.7	144.8	7,595
104	52.2	140.0	7,309
105	52.2	140.0	7,308
106	52.0	140.0	7,308
107	55.2	140.0	7,728
108	55.2	140.0	7,728
109	52.2	140.0	7,308
110	52.2	140.0	7,308
111	52.2	140.0	7,308
112	52.2	140.0	7,308
113	52.2	140.0	7,308
114	66.2	140.0	9,268
115	66.2	140.0	9,268
116	69.2	140.0	9,688
117	69.2	140.0	9,688
118	66.2	140.0	9,268
119	66.2	140.0	9,289
120	66.3	140.0	10,066
121	66.3	140.0	10,066
122	66.3	140.0	10,066
123	66.3	140.0	10,066
124	66.3	140.0	10,066
125	66.3	140.0	10,066
126	66.3	140.0	10,066
127	69.2	140.0	10,517
128	69.2	140.0	10,517
129	66.3	140.0	10,066
130	66.2	140.0	9,779
131	66.2	140.0	9,268
132	66.2	140.0	9,268
133	72.2	140.0	10,108
134	72.2	140.0	10,108
135	72.2	140.0	10,108
136	72.2	140.0	10,108
137	75.2	140.0	10,528
138	75.2	140.0	10,548
139	72.2	151.3	10,986
140	72.3	189.2	13,607
141	90.6	194.0	13,877
142	75.2	154.0	11,423
143	78.2	178.1	12,732
144	72.2	165.9	11,981
145	72.2	165.2	11,925
146	72.2	164.4	11,869
147	75.2	164.1	12,340
148	75.2	164.3	12,353
149	72.2	164.4	11,873
150	72.2	164.6	11,884
151	72.2	164.9	11,935
152	72.2	169.8	12,259
153	72.2	175.2	12,652
154	72.2	180.6	13,045
155	86.6	185.9	14,356
156	99.0	182.1	15,297
157	91.0	165.7	13,214
158	87.1	163.9	12,392
159	87.1	156.6	12,117
160	87.1	173.6	12,971
161	84.7	181.2	13,242
162	66.2	179.3	11,871
163	66.2	176.5	11,686
164	69.2	173.7	12,019
165	69.2	170.8	11,818
166	66.2	167.9	11,117
167	52.2	165.4	8,637
168	52.2	164.8	8,599
169	52.2	165.2	8,625
170	52.2	165.8	8,653
171	52.2	166.3	8,680
172	52.2	166.8	8,707
173	55.2	167.4	9,286
174	55.2	175.6	9,693
175	52.2	183.9	9,597
176	137.3	157.3	15,614
177	69.2	140.0	9,712
178	66.2	140.0	9,268

LOT #	WIDTH (')	DEPTH (')	AREA (SF)
MIN.	50	100.0	5,000
179	66.2	140.0	9,268
180	66.2	140.0	9,268
181	69.2	140.0	9,688
182	69.2	140.0	9,688
183	52.2	140.0	8,307
184	52.2	140.0	8,307
185	52.3	140.0	7,579
186	55.2	140.0	7,728
187	55.3	140.0	7,721
188	55.2	140.0	7,725
189	55.2	140.0	7,728
190	59.9	140.1	7,924
191	92.8	140.0	10,536
192	92.8	140.0	10,536
193	98.2	140.0	11,144
194	84.2	140.3	10,931
195	68.0	140.0	9,520
196	91.0	140.0	12,654
197	52.2	140.0	7,308
198	55.2	140.0	7,728
199	55.2	140.0	7,751
200	52.2	147.1	7,700
201	52.2	158.5	8,193
202	52.3	146.5	9,701
203	51.0	145.0	12,089
204	51.0	145.0	12,089
205	51.0	145.0	12,089
206	51.0	145.0	12,089
207	53.2	147.4	9,260
208	52.2	162.3	8,400
209	52.2	150.0	7,848
210	52.2	140.6	7,363
211	52.2	140.0	7,308
212	52.2	140.0	7,308
213	86.3	140.0	11,990
214	52.2	140.0	7,308
215	52.2	140.0	7,308
216	52.2	140.0	7,308
217	52.2	140.0	7,308
218	55.2	140.0	7,728
219	55.2	140.0	7,728
220	52.2	142.4	7,469
221	61.7	161.5	9,135
222	64.7	171.3	8,882
223	54.3	140.8	7,426
224	64.9	158.6	8,520
225	80.6	158.9	11,616
226	52.2	140.0	7,308
227	52.2	140.0	7,308
228	52.2	140.0	7,308
229	52.2	140.0	7,308
230	55.2	140.0	7,728
231	55.2	140.0	7,728
232	66.2	140.0	9,268
233	66.2	140.0	9,268
234	66.2	140.0	9,268
235	66.2	140.0	9,268
236	66.2	140.0	9,268
237	66.2	140.0	9,268
238	66.2	140.0	9,268
239	66.2	140.0	9,268
240	69.3	140.1	9,723
241	71.1	149.0	10,351
242	73.0	174.0	11,536
243	83.6	214.2	14,080
244	82.3	185.8	12,286
245	68.9	147.5	9,823
246	66.2	140.0	9,272
247	75.2	140.0	10,528
248	75.2	140.0	10,528
249	77.2	140.0	10,108
250	72.2	140.0	10,108
251	72.2	140.0	10,108
252	75.2	140.0	10,528
253	75.2	140.0	10,528
254	72.2	140.0	10,108
255	72.9	144.2	12,040
256	76.0	202.7	16,379

Estero Fire Rescue

Hydrant Flow Test By Hydrant

Hydrant Number = "15-050" and Date Between (10/25/2017) And (10/25/2017)

15-050 Corkscrew RD & Cypress Shadows BLVD /1st on left MUELLER BSR

Date	Static	Residual	Pitot	Pitot 2	GPM	20 PSI	10 PSI	0 PSI
10/25/2017	70	60	37.00	0.00	1021	2435	2687	2920
668	Green, Phillip Wayne							
Subtotal Flow Tests:		**1**		**Min:**	**1021**	**2435**	**2687**	**2920**
				Max:	**1021**	**2435**	**2687**	**2920**
				Avg:	**1021**	**2435**	**2687**	**2920**

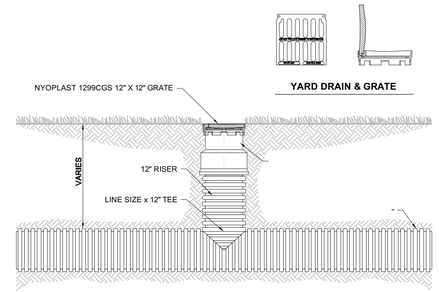
Total Flow Tests: 1

10/25/2017 10:19 Page 1

* Scheduled Flow Test

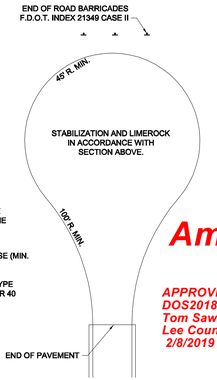
NOTES

1. SEE DETAILED SITE PLANS FOR DRAINAGE PIPE SIZES AND INVERTS.
2. ALTERNATE PIPE MATERIALS MAY BE SUBMITTED TO ENGINEER FOR CONSIDERATION.
3. INSTALL PIPE AND YARD DRAIN IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
4. CONTRACTOR MAY UTILIZE LARGER PIPE SIZES THAN THOSE SHOWN ON PLANS AT NO ADDITIONAL COMPENSATION.



RESIDENTIAL YARD DRAIN

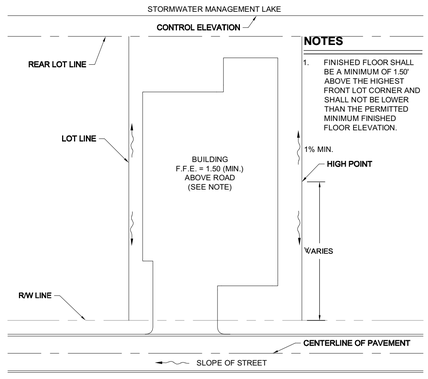
N.T.S.



STABILIZATION SECTION

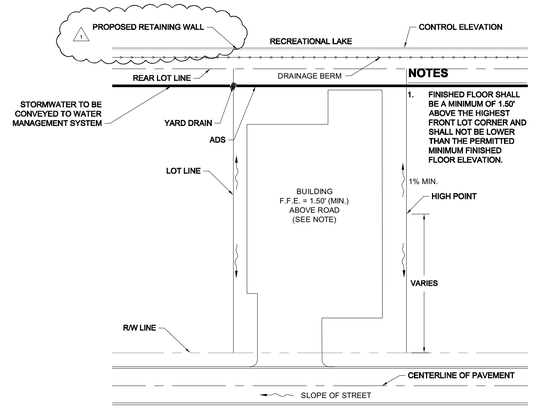
TEMPORARY TURN AROUND

N.T.S.



WATER MANAGEMENT LAKE TYPICAL LOT GRADING PLAN

N.T.S.



RECREATIONAL LAKE TYPICAL LOT GRADING PLAN

N.T.S.

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www.barraco.net
2271 McGREGOR BLVD., SUITE 100
POST OFFICE DRAWER 2800
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PHONE (239) 461-3170
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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FILE NAME	23526A44.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED, 1-30-2019 - 2:41 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

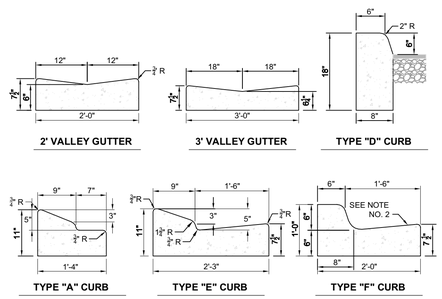
TYPICAL CONSTRUCTION DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C19.0

DOS2018-00007 Lee County ePlan

NOTES

1. SEE F.D.O.T. DESIGN STANDARDS INDEX 300 FOR ADDITIONAL DETAILS.
2. WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT. THE THICKNESS OF THE LIP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS.
3. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI. WITHIN 28 DAYS UNLESS NOTED OTHERWISE.

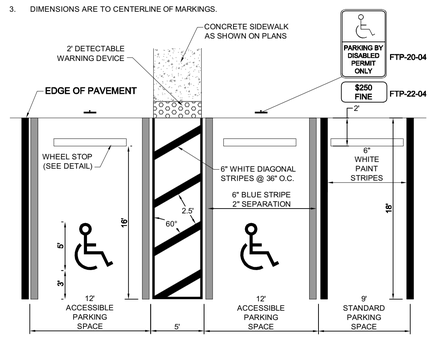


CONCRETE CURB

N.T.S.

NOTES

1. BLUE PAVEMENT MARKINGS SHALL BE TINTED TO MATCH 15180 OF FEDERAL STANDARDS 595a.
2. MAXIMUM SLOPE IN ALL ACCESSIBLE PARKING SPACES SHALL NOT EXCEED 2% IN ALL DIRECTIONS.
3. DIMENSIONS ARE TO CENTERLINE OF MARKINGS.

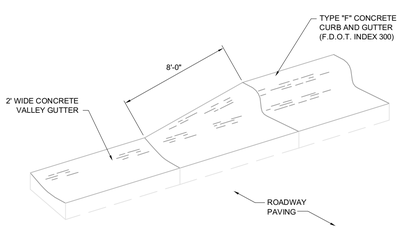


TYPICAL PARKING SPACES

N.T.S.

NOTES

1. CURB TRANSITION TO BE PAID FOR AS TYPE "F" CURB AND GUTTER.
2. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI. WITHIN 28 DAYS UNLESS NOTED OTHERWISE.
3. SEE F.D.O.T. DESIGN STANDARDS INDEX 300 FOR ADDITIONAL DETAILS.

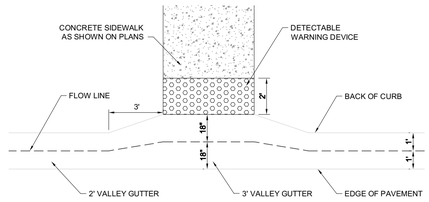


VALLEY GUTTER TO "F" CURB TRANSITION

N.T.S.

NOTES

1. SEE "CONCRETE CURB DETAILS" FOR VALLEY GUTTER SECTIONS.
2. VALLEY GUTTER SLOPES SHALL NOT EXCEED 12:1 WHEN WITHIN LIMITS OF SIDEWALK CROSSING TO MEET ADA GUIDELINES.
3. MAINTAIN CONSISTENT FLOW LINE THROUGH CROSSING TO PREVENT PONDING.

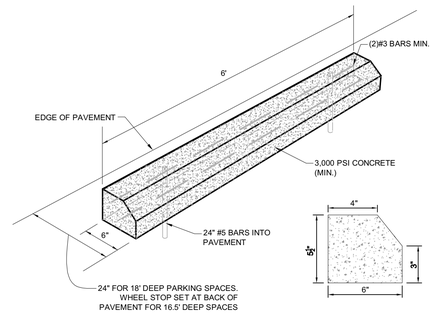


VALLEY GUTTER SIDEWALK CROSSING

N.T.S.

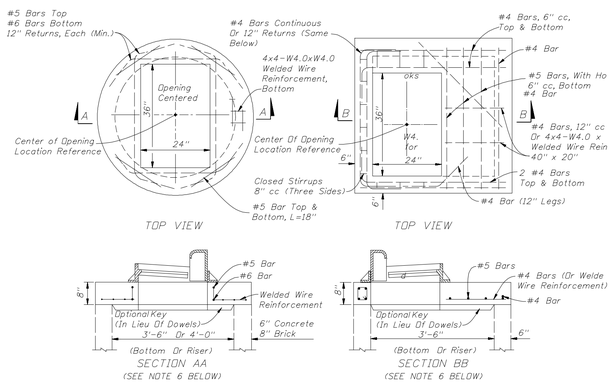
NOTES

1. SEE DETAILED PLANS FOR LOCATIONS THAT WHEEL STOPS ARE REQUIRED.
2. ALTERNATE WHEEL STOP MATERIALS MAY BE SUBMITTED TO ENGINEER FOR CONSIDERATION.



WHEEL STOP

N.T.S.



NOTE: FOR MORE INFORMATION SEE FDOT INDEX #214

TYPE 9 CURB INLET

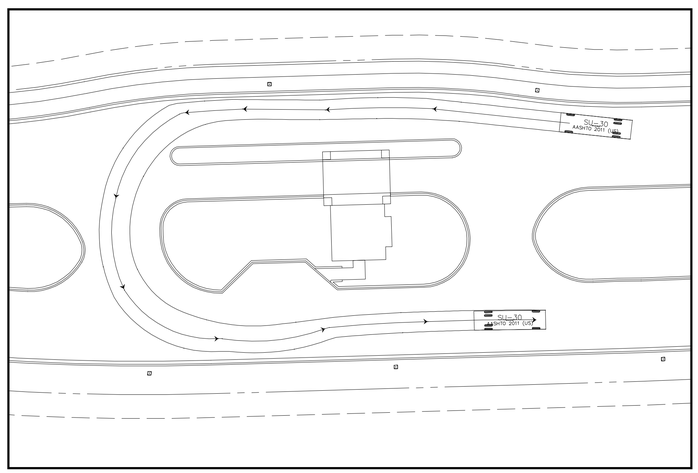
N.T.S.

Amendment #2

SAWCUT & MATCH

N.T.S.

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019



TURN-AROUND DETAIL

(SU-30)
1" = 30'

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2271 McGREGOR BLVD., SUITE 100
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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

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CROSS REFERENCED DRAWINGS

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D.O. AMENDMENT #2
01-30-2019

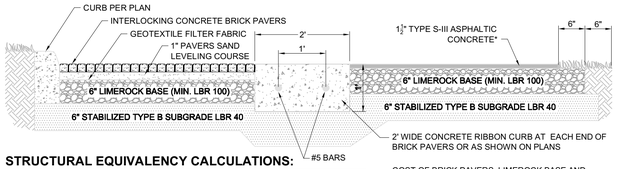
TYPICAL CONSTRUCTION DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C19.1

DOS2018-00007 Lee County ePlan

NOTES

1. LIMEROCK BASE AND STABILIZED SUBGRADE SHALL BE COMPACTED TO A MINIMUM OF 98% OF MODIFIED PROCTOR (AASHTO T-180).
2. 3" OF LIMEROCK BASE MATERIAL MAY SUBSTITUTED AS AN ALTERNATIVE DESIGN TO THE 6" STABILIZED SUBGRADE.
3. OPTIONAL BRICK PAVER SURFACE MAY BE UTILIZED FOR ALL OR PART OF THE ROADWAY OR PARKING SURFACES.
4. REFERENCE LANDSCAPE PLANS FOR PAVER BRICK LOCATIONS, THICKNESS, SIZE, COLOR, PATTERN, AND SPECIFICATIONS. SEALANT MAY BE UTILIZED AT THE DISCRETION OF OWNER.
5. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI. WITHIN 28 DAYS UNLESS NOTED OTHERWISE.



STRUCTURAL EQUIVALENCY CALCULATIONS:

STANDARD PAVEMENT SECTION	LAYER COEFFICIENT	THICKNESS	SUBTOTAL
TYPE S-III ASPHALT PAVEMENT	0.30 / INCH	1-1/2"	0.45
LIMEROCK BASE (LBR 100)	0.18 / INCH	6"	1.08
STABILIZED SUBGRADE (LBR 40)	0.08 / INCH	6"	0.48
TOTAL			2.01

PAVER BRICK SECTION	LAYER COEFFICIENT	THICKNESS	SUBTOTAL
ECONOCRETE (1100 PSI)*	0.25 / INCH	2"	0.50
LIMEROCK BASE	0.18 / INCH	6"	1.08
STABILIZED SUBGRADE (LBR 40)	0.08 / INCH	6"	0.48
TOTAL			2.06

*PAVER BRICKS ARE 8,000 PSI. ECONOCRETE USED FOR COMPARISON ONLY.

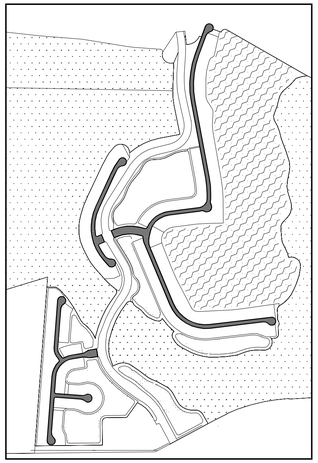
COST OF BRICK PAVERS, LIMEROCK BASE AND SAND TO BE INCLUDED IN UNIT COST FOR BRICK PAVERS. COST OF SUBGRADE TO BE INCLUDED IN UNIT COST FOR STABILIZED SUBGRADE.

* TWO (2) 3/4" LIFTS OF TYPE S-III ASPHALTIC CONCRETE MAY BE PROVIDED AS AN ALTERNATE. THE FIRST LIFT SHALL BE PLACED PRIOR TO CERTIFICATE OF COMPLETION FOR SITE WORK. THE SECOND LIFT SHALL BE PLACED PRIOR TO RECEIVING THE CERTIFICATE OF OCCUPANCY FOR THE LAST UNIT IN EACH PHASE OF CONSTRUCTION.

ALL UNPAVED AREAS WITHIN THE RIGHT OF WAY SHALL RECEIVE SOD OR SEED & MULCH.

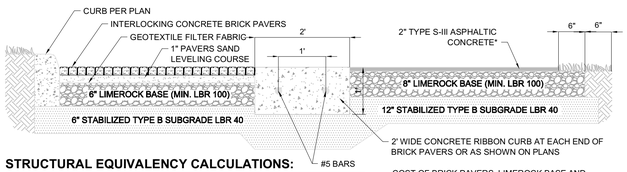
TYPICAL PAVEMENT SECTION (RESIDENTIAL)

N.T.S.



NOTES

1. LIMEROCK BASE AND STABILIZED SUBGRADE SHALL BE COMPACTED TO A MINIMUM OF 98% OF MODIFIED PROCTOR (AASHTO T-180).
2. 3" OF LIMEROCK BASE MATERIAL MAY SUBSTITUTED AS AN ALTERNATIVE DESIGN TO THE 6" STABILIZED SUBGRADE.
3. OPTIONAL BRICK PAVER SURFACE MAY BE UTILIZED FOR ALL OR PART OF THE ROADWAY OR PARKING SURFACES.
4. REFERENCE LANDSCAPE PLANS FOR PAVER BRICK LOCATIONS, THICKNESS, SIZE, COLOR, PATTERN, AND SPECIFICATIONS. SEALANT MAY BE UTILIZED AT THE DISCRETION OF OWNER.
5. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI. WITHIN 28 DAYS UNLESS NOTED OTHERWISE.



STRUCTURAL EQUIVALENCY CALCULATIONS:

STANDARD PAVEMENT SECTION	LAYER COEFFICIENT	THICKNESS	SUBTOTAL
TYPE S-III ASPHALT PAVEMENT	0.30 / INCH	2"	0.60
LIMEROCK BASE (LBR 100)	0.18 / INCH	8"	1.44
STABILIZED SUBGRADE (LBR 40)	0.08 / INCH	12"	0.96
TOTAL			3.00

PAVER BRICK SECTION	LAYER COEFFICIENT	THICKNESS	SUBTOTAL
ECONOCRETE (1100 PSI)*	0.25 / INCH	2"	0.50
LIMEROCK BASE	0.18 / INCH	6"	1.08
STABILIZED SUBGRADE (LBR 40)	0.08 / INCH	6"	0.48
TOTAL			2.06

*PAVER BRICKS ARE 8,000 PSI. ECONOCRETE USED FOR COMPARISON ONLY.

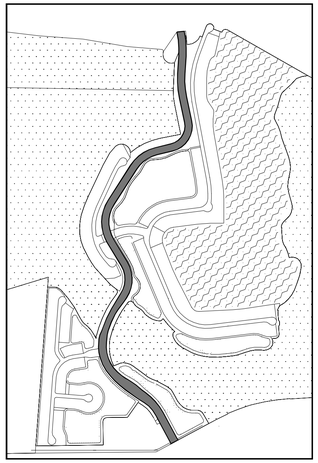
COST OF BRICK PAVERS, LIMEROCK BASE AND SAND TO BE INCLUDED IN UNIT COST FOR BRICK PAVERS. COST OF SUBGRADE TO BE INCLUDED IN UNIT COST FOR STABILIZED SUBGRADE.

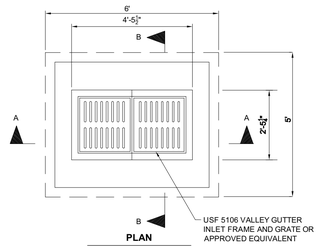
* TWO (2) 1" LIFTS OF TYPE S-III ASPHALTIC CONCRETE MAY BE PROVIDED AS AN ALTERNATE. THE FIRST LIFT SHALL BE PLACED PRIOR TO CERTIFICATE OF COMPLETION FOR SITE WORK. THE SECOND LIFT SHALL BE PLACED PRIOR TO RECEIVING THE CERTIFICATE OF OCCUPANCY FOR THE LAST UNIT IN EACH PHASE OF CONSTRUCTION.

ALL UNPAVED AREAS WITHIN THE RIGHT OF WAY SHALL RECEIVE SOD OR SEED & MULCH.

TYPICAL PAVEMENT SECTION (SPINE ROAD)

N.T.S.

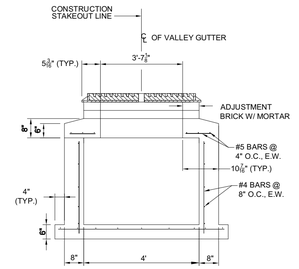


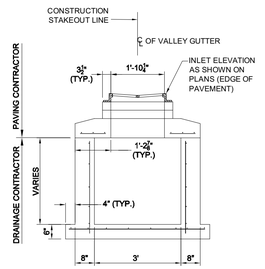


NOTES

1. ALL REINFORCED STEEL SHALL HAVE MINIMUM TWO INCHES OF COVER.
2. ALL CONCRETE SHALL HAVE COMPRESSIVE STRENGTH OF 3,000 PSI. AT 28 DAYS.
3. CONTRACTOR TO PROVIDE AND INSTALL A NON-WOVEN FILTER FABRIC OVER INLET GRATE DURING CONSTRUCTION.

INLET TO BE CONSTRUCTED IN ACCORDANCE WITH CURRENT F.D.O.T. STANDARD INDEX 200 AND 201.



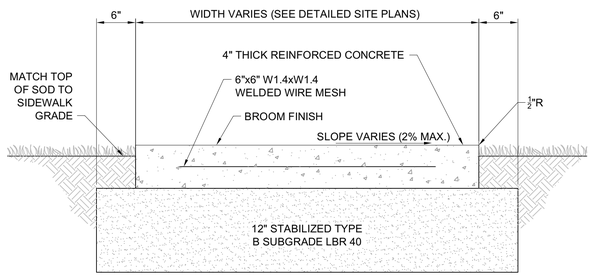


VALLEY GUTTER INLET

N.T.S.

NOTES

1. PAVER BRICKS MAY BE UTILIZED IN PLACE OF CONCRETE SIDEWALK. SEE LANDSCAPE PLANS FOR PAVER BRICK LOCATIONS, THICKNESS, SIZE, COLOR, PATTERN, AND SPECIFICATIONS. PAVER BRICK SEALANT OR REPELLANT MAY BE USED AT THE OWNER'S DISCRETION.
2. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3,000 PSI. AT 28 DAYS.
3. SIDEWALK SHALL HAVE CONTRACTION JOINTS AT 5" INTERVALS AND AN EXPANSION JOINT EVERY 100'.
4. MAXIMUM LONGITUDINAL SLOPE FOR DISABLED ACCESSIBLE SIDEWALK SHALL BE 1:20.
5. TOP OF SOD TO BE FLUSH WITH SIDEWALK TO PROVIDE POSITIVE SLOPE TO PREVENT PONDING.
6. FIBER REINFORCEMENT MAY BE SUBSTITUTED FOR WIRE MESH REINFORCEMENT AT THE DISCRETION OF THE OWNER.
7. COST OF STABILIZED SUBGRADE FOR SIDEWALK TO BE INCLUDED IN UNIT COST FOR SIDEWALK.



CONCRETE SIDEWALK

N.T.S.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING
www.barraco.net
2271 McGREGOR BLVD., SUITE 100
POST OFFICE DRAWER 2800
FORT MYERS, FLORIDA 33902-2800
PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A44.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:42 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

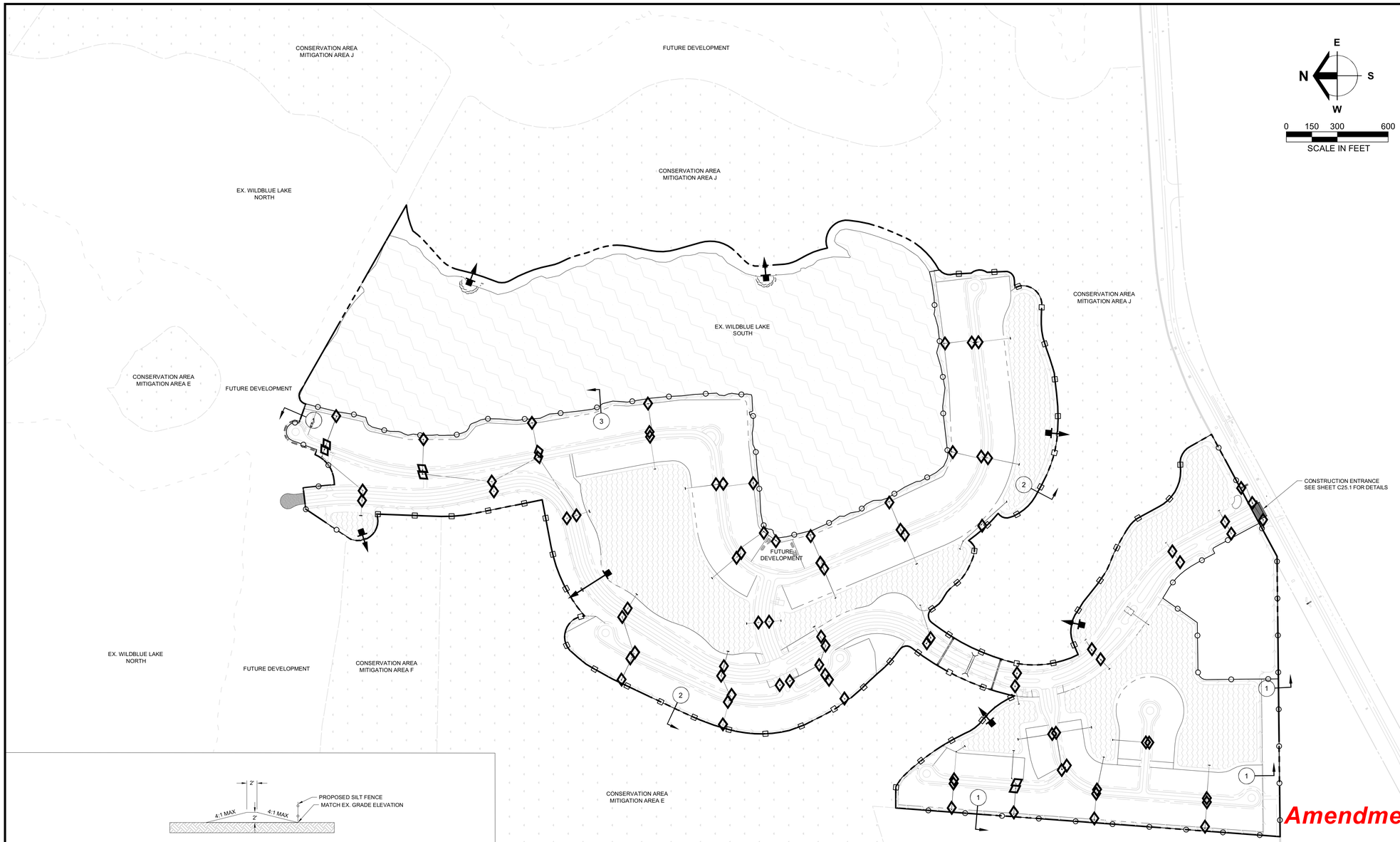
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

TYPICAL CONSTRUCTION DETAILS

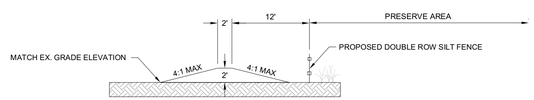
PROJECT / FILE NO.	SHEET NUMBER
23526	C19.2

DOS2018-00007 Lee County ePlan



1 TEMPORARY EROSION CONTROL BERM

N.T.S.



2 TEMPORARY EROSION CONTROL BERM @ PRESERVE

N.T.S.

NOTE:

1- FLOATING TURBIDITY BARRIERS MAY BE NECESSARY IF FILL IS BROUGHT IN PAST THE SILT FENCE ALONG THE LAKE SIDE.



3 TEMPORARY EROSION CONTREOL BERM @ REC. LAKE

N.T.S.

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

LEGEND

- PROPOSED INLET PROTECTION
- SINGLE ROW SILT FENCE
- DOUBLE ROW SILT FENCE
- FLOATING TURBIDITY BARRIER
- OUTFALL

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
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PLOT DATE	THU. 2-7-2019 - 11:44 AM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

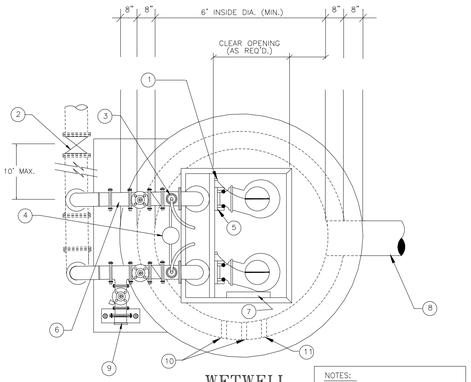
PLAN STATUS

D.O. AMENDMENT #2
02-07-2019

STORMWATER POLLUTION PREVENTION PLAN

PROJECT / FILE NO.	SHEET NUMBER
23526	C21.0

DOS2018-00007 Lee County ePlan

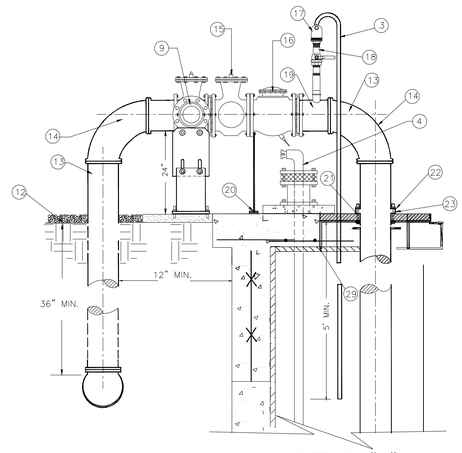


WETWELL
PLAN
N.T.S.

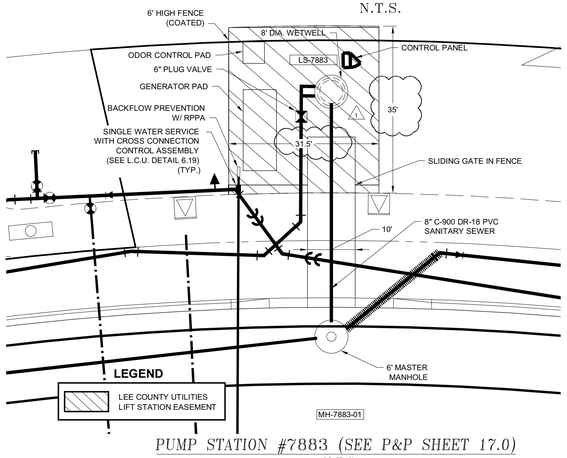
NOTES:

CONTRACTOR TO SET PUMPS AND ACCESS COVER TO ENSURE ACCURATE ALIGNMENT OF GUIDE RAILS.

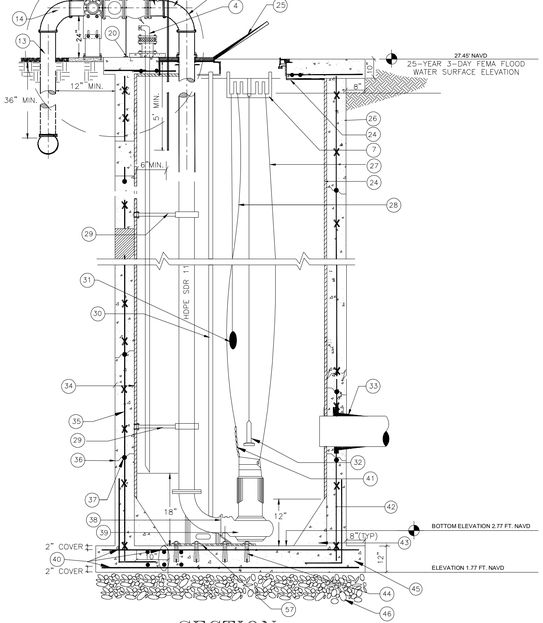
CONDUIT FOR PUMP POWER CABLES & FLOAT SWITH CABLES, PLACEMENT IS TO BE DETERMINED BY LOCATION OF CONTROL PANEL.



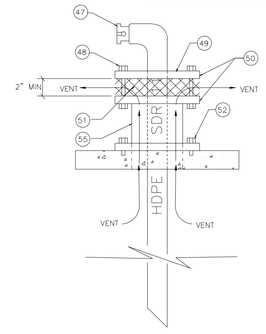
DETAIL "A"
N.T.S.



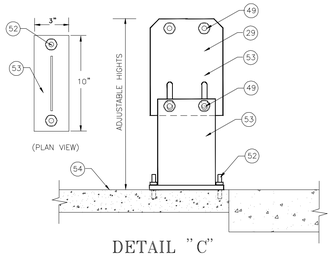
PUMP STATION #7883 (SEE P&P SHEET 17.0)
N.T.S.



SECTION
N.T.S.

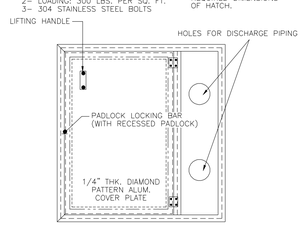


DETAIL "B"
N.T.S.



DETAIL "C"
N.T.S.

NOTE:
CONTRACTOR TO VERIFY REQUIRED DIMENSIONS OF HATCH.



NOTES:
1- MATERIAL: ALUMINUM
2- LOADING: 300 LBS. PER SQ. FT.
3- 304 STAINLESS STEEL BOLTS

DETAIL "D"
WETWELL ACCESS HATCH
N.T.S.

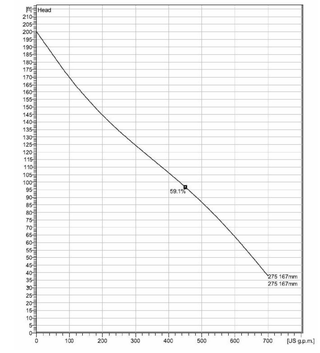
GENERAL NOTES AND REQUIREMENTS

1. 1/4" THK. SERIES 300 STAINLESS STEEL HOOKS FOR HOIST CABLES
2. PLUG VALVE
3. PCV DRAIN LINE FROM AIR RELEASE VAVLE TO WET WELL
4. EMERGENCY PUMP OUT AND AIRVENT (SAME DIAMETER AS DISCHARGE PIPING) (SEE DETAIL "B")
5. GUIDE RAILS
6. SPOOL PIECE
7. STAINLESS STEEL FLOAT CABLE SUPPORT
8. INFLUENT PIPE INSTALLED RADIALLY FROM WETWELL CENTER
9. FEMALE QUICK CONNECT COUPLER WITH CAP AND PLUG VALVE
10. POWER CABLE
11. FLOAT CONTROLS
12. FILTER CLOTH WITH 4" OF COMPACTED #57 STONE
13. HDPE PIPE
14. LONG RADIUS 90° BEND
15. PLUG VALVE (PAINT BLACK)
16. SWING FLEX CHECK VALVE (PAINT BLACK)
17. 2" AUTOMATIC AIR RELEASE VALVE; (SEE LCU APPROVED MATERIAL LIST) ON EACH DISCHARGE PIPE
18. 2" STAINLESS STEEL BALL VALVE (SEE APPROVED MATERIAL LIST)
19. HDPE BRANCH SADDLE PE 3408 ASTM D3350 (BLACK) WITH FEMALE THREADED INSERT BRASS ALLOY STAINLESS COMPRESSION RING GRADE TYPE 304 OR 316
20. STAINLESS STEEL PIPE SUPPORT (SEE DETAIL "C")
21. NEOPRENE GASKET
22. STAINLESS STEEL FLANGE RING
23. HDPE RIM (FUSED TO HDPE PIPE)
24. LINER OR COATING (SEE LCU APPROVED MATERIAL LIST)
25. ALUMINUM HATCH (SEE DETAIL D)
26. COAL TAR EPOXY (BELOW FINISHED GRADE)
27. SENSOR CABLE
28. SERIES 316 STAINLESS STEEL 1/4" CABLE
29. SERIES 316 STAINLESS STEEL PIPE SUPPORT
30. 2" SERIES 316 STAINLESS STEEL GUIDE RAILS
31. HIGH WATER ALARM SIGNAL ON
32. SUBMERSIBLE LEVEL TRANSMITTER
33. CAST IN PLACE FLEXIBLE PIPE CONNECTION WITH SERIES 316 STAINLESS STEEL CLAMP C-923. CHARDON RUBBER, O/E (TYP.)
34. WALL THICKNESS 8" MIN.
35. STEEL REINFORCEMENT
36. RAM-NEK BLANKET OUTER SIDE OF WET WELL
37. RAM-NEK OR EQUAL PREFORMED PLASTIC GASKET MATERIALBETWEEN PRECAST UNITS (TYP.)
38. AUTOMATIC DISCHARGE CONNECTION TO SUIT PUMP
39. SUBMERSIBLE PUMPS
40. #5 AT 8" CENTER
41. SERIES 316 STAINLESS STEEL 3/8" CHAIN (1'-6" LONG)
42. #4 AT 8" CENTER
43. CONC.OR PORTLAND TYPE II & SAND MIX
44. 3/4" DIA. x 8" STAINLESS STEEL WEDGE BOLT SCREW ANCHORS, 8 EA. REFER TO LCU STANDARD DETAIL
45. BASE SECTION TO BE A MONOLITIC CASTING
46. 12" MIN. COMPACTED #57 STONE
47. CAM LOCK COUPLING ON EMERGENCY PUMP OUT
48. STAINLESS STEEL BOLTS
49. BLIND FLANGE
50. STAINLESS STEEL CLAMP
51. STAINLESS STEEL SCREEN CLOTH
52. STAINLESS STEEL CONCRETE BOLTS
53. 3/8" STAINLESS STEEL
54. 4" THICK 3,000 P.S.I. CONCRETE SLAB
55. AIR VENT TO BE 2 PIPE SIZES LARGER THAN EMERGENCY PUMP OUT. THE ACTUAL LOCATION IS TO BE DETERMINED IN THE FIELD.
56. LCU PREFERS THE LIFT STATION FENCE TO HAVE DARK GREEN VINYL COATING. HOWEVER, BLACK VINYL IS ACCEPTABLE.
57. PUMP DISCHARGE BASE PLATE, REFER TO LCU STANDARD DETAIL

NUMBER OF PUMPS	# 1	# 2	# 3	
PUMP MANUFACTURER	FLYGT	FLYGT		
PUMP MODEL NUMBER	NP 3153 SH	NP 3153 SH		
IMPELLER NUMBER	275	275		
TYPE OF PUMP	SUBMERSIBLE			
DESIGN CAPACITY PER PUMP	211.0	211.0		(GPM)
TOTAL DYNAMIC HEAD	142.0	142.0		(FEET)
SHUT-OFF HEAD	200.0	200.0		(FEET)
DESIGN SPEED	3510	3510		(RPM)
MIN. HORSEPOWER PER PUMP	23.0	23.0		(HP)
VOLTS	460	460		(VOLTS)
PHASE POWER	3	3		(PH)
PUMP DISCHARGE SIZE	6	6		(INCHES)
DIAMETER RISER PIPE	4	4		(INCHES)
PUMP ON ELEVATION	5.77	6.27		(FEET)
HIGH WATER ALARM	6.77			(FEET)
PUMP OFF ELEVATION	4.77			(FEET)
DIAMETER PIPE AFTER RISER	6			(INCHES)
DIAMETER WETWELL (I.D.)	8			(FEET)
TOP OF WETWELL ELEVATION	27.45			(FEET)
BOTTOM ELEVATION	2.77			(FEET)
INFLUENT GRAVITY PIPE ELEVATION	8.27			(FEET)

BASIS OF DESIGN			
	ADF (gpm)	PHF (gpm)	EDU (1 EDU=250 gpd)
EXISTING	-	-	-
INTERIM	-	-	-
FUTURE	45.49	177.90	81.0

PUMP CURVE



FLOW
US GPM

DRAWN	DATE	REMARKS

FILE: S:\ENGINEERING\ACAD_LCU-CAD-STDS\LCU STD DETAILS\CAD FILES
SCALE: N'S
DATE: 12/10/2015

LEE COUNTY
SOUTHWEST FLORIDA

LEE COUNTY UTILITIES
ENGINEERING
1500 Monroe St. Fort Myers, Florida 33901
Ph. (239) 533-8181 Fax. (239) 485-8395

STANDARD DETAIL NO. 6.42
PUMP STATION DETAIL
USING ABOVE GROUND
DISCHARGE PIPING

SHEET:
1 OF 2

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING
www.barraco.net
2271 McGREGOR BLVD., SUITE 100
POST OFFICE DRAWER 2800
FORT MYERS, FLORIDA 33902-2800
PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

Pulte Homes

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE
SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A71.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:43 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

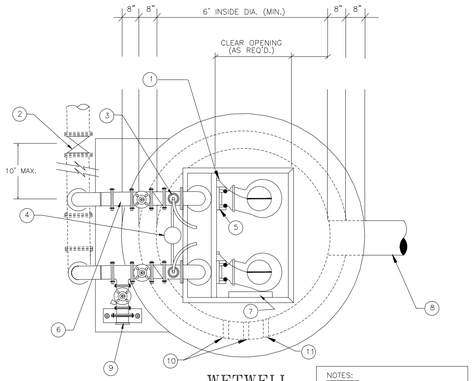
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

LIFT STATION
7883
DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C23.0

DOS2018-00007 Lee County ePlan

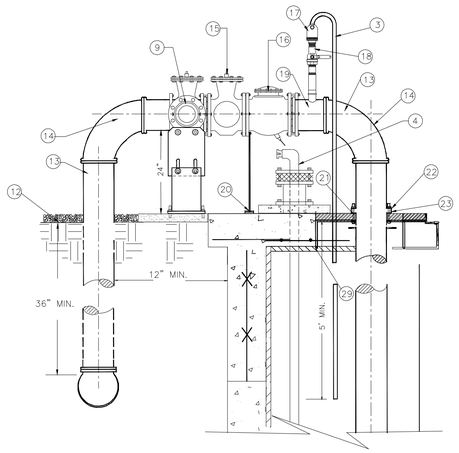


WETWELL PLAN
N.T.S.

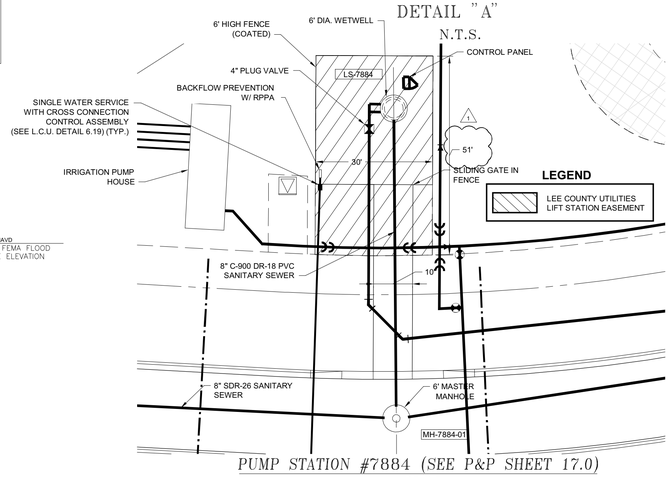
NOTES:

CONTRACTOR TO SET PUMPS AND ACCESS COVER TO ENSURE ACCURATE ALIGNMENT OF GUIDE RAILS.

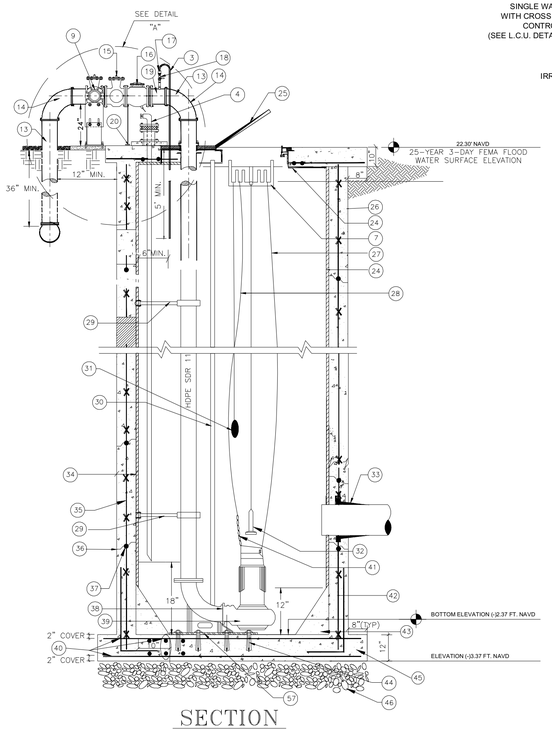
CONDUIT FOR PUMP POWER CABLES & FLOAT SWITH CABLES, PLACEMENT IS TO BE DETERMINED BY LOCATION OF CONTROL PANEL.



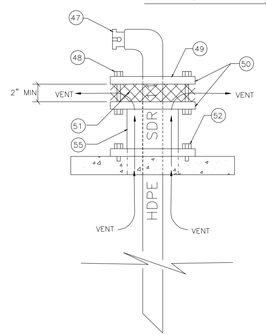
DETAIL "A"
N.T.S.



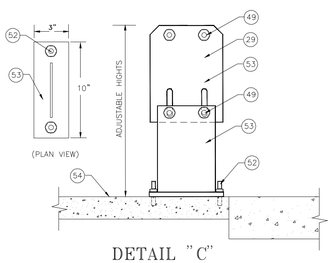
PUMP STATION #7884 (SEE P&P SHEET 17.0)
N.T.S.



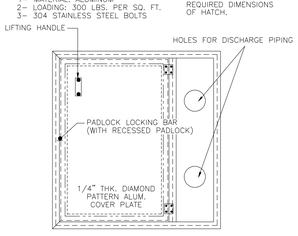
SECTION
N.T.S.



DETAIL "B"
N.T.S.



DETAIL "C"
N.T.S.



DETAIL "D"
WETWELL ACCESS HATCH
N.T.S.

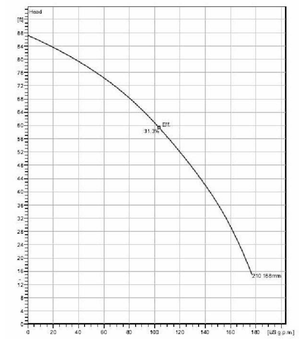
GENERAL NOTES AND REQUIREMENTS

1. 1/4" THK. SERIES 300 STAINLESS STEEL HOOKS FOR HOIST CABLES
2. PLUG VALVE
3. PCV DRAIN LINE FROM AIR RELEASE VAVLE TO WET WELL
4. EMERGENCY PUMP OUT AND AIRVENT (SAME DIAMETER AS DISCHARGE PIPING) (SEE DETAIL "B")
5. GUIDE RAILS
6. SPOOL PIECE
7. STAINLESS STEEL FLOAT CABLE SUPPORT
8. INFLUENT PIPE INSTALLED RADIALLY FROM WETWELL CENTER
9. FEMALE QUICK CONNECT COUPLER WITH CAP AND PLUG VALVE
10. POWER CABLE
11. FLOAT CONTROLS
12. FILTER CLOTH WITH 4" OF COMPACTED #57 STONE
13. HDPE PIPE
14. LONG RADIUS 90° BEND
15. PLUG VALVE (PAINT BLACK)
16. SWING FLEX CHECK VALVE (PAINT BLACK)
17. 2" AUTOMATIC AIR RELEASE VALVE; (SEE LCU APPROVED MATERIAL LIST) ON EACH DISCHARGE PIPE
18. 2" STAINLESS STEEL BALL VALVE (SEE APPROVED MATERIAL LIST)
19. HDPE BRANCH SADDLE PE 3408 ASTM D3350 (BLACK) WITH FEMALE THREADED INSERT BRASS ALLOY STAINLESS COMPRESSION RING GRADE TYPE 304 OR 316
20. STAINLESS STEEL PIPE SUPPORT (SEE DETAIL "C")
21. NEOPRENE GASKET
22. STAINLESS STEEL FLANGE RING
23. HDPE RIM (FUSED TO HDPE PIPE)
24. LINER OR COATING (SEE LCU APPROVED MATERIAL LIST)
25. ALUMINUM HATCH (SEE DETAIL D)
26. COAL TAR EPOXY (BELOW FINISHED GRADE)
27. SENSOR CABLE
28. SERIES 316 STAINLESS STEEL 1/4" CABLE
29. SERIES 316 STAINLESS STEEL PIPE SUPPORT
30. 2" SERIES 316 STAINLESS STEEL GUIDE RAILS
31. HIGH WATER ALARM SIGNAL ON
32. SUBMERSIBLE LEVEL TRANSMITTER
33. CAST IN PLACE FLEXIBLE PIPE CONNECTION WITH SERIES 316 STAINLESS STEEL CLAMP C-923. CHARDON RUBBER, O/E (TYP.)
34. WALL THICKNESS 8" MIN.
35. STEEL REINFORCEMENT
36. RAM-NEK BLANKET OUTER SIDE OF WET WELL
37. RAM-NEK OR EQUAL PREFORMED PLASTIC GASKET MATERIALBETWEEN PRECAST UNITS (TYP.)
38. AUTOMATIC DISCHARGE CONNECTION TO SUIT PUMP
39. SUBMERSIBLE PUMPS
40. #5 AT 8" CENTER
41. SERIES 316 STAINLESS STEEL 3/8" CHAIN (1'-6" LONG)
42. #4 AT 8" CENTER
43. CONC.OR PORTLAND TYPE II & SAND MIX
44. 3/4" DIA. x 8" STAINLESS STEEL WEDGE BOLT SCREW ANCHORS, 8 EA. REFER TO LCU STANDARD DETAIL
45. BASE SECTION TO BE A MONOLITIC CASTING
46. 12" MIN. COMPACTED #57 STONE
47. CAM LOCK COUPLING ON EMERGENCY PUMP OUT
48. STAINLESS STEEL BOLTS
49. BLIND FLANGE
50. STAINLESS STEEL CLAMP
51. STAINLESS STEEL SCREEN CLOTH
52. STAINLESS STEEL CONCRETE BOLTS
53. 3/8" STAINLESS STEEL
54. 4" THICK 3,000 P.S.I. CONCRETE SLAB
55. AIR VENT TO BE 2 PIPE SIZES LARGER THAN EMERGENCY PUMP OUT. THE ACTUAL LOCATION IS TO BE DETERMINED IN THE FIELD.
56. LCU PREFERS THE LIFT STATION FENCE TO HAVE DARK GREEN VINYL COATING. HOWEVER, BLACK VINYL IS ACCEPTABLE.
57. PUMP DISCHARGE BASE PLATE, REFER TO LCU STANDARD DETAIL

NUMBER OF PUMPS	# 1	# 2	# 3	
PUMP MANUFACTURER	FLYGT	FLYGT		
PUMP MODEL NUMBER	MP 3102 LT	MP 3102 LT		
IMPELLER NUMBER	210	210		
TYPE OF PUMP	SUBMERSIBLE			
DESIGN CAPACITY PER PUMP	121.0	121.0		(GPM)
TOTAL DYNAMIC HEAD	51.6	51.6		(FEET)
SHUT-OFF HEAD	86.9	86.9		(FEET)
DESIGN SPEED	2885	2885		(RPM)
MIN. HORSEPOWER PER PUMP	5.9	5.9		(HP)
VOLTS	460	460		(VOLTS)
PHASE POWER	3	3		(PH)
PUMP DISCHARGE SIZE	2	2		(INCHES)
DIAMETER RISER PIPE	4	4		(INCHES)
PUMP ON ELEVATION	0.63	1.13		(FEET)
HIGH WATER ALARM	1.63			(FEET)
PUMP OFF ELEVATION	(-)0.37			(FEET)
DIAMETER PIPE AFTER RISER	4			(INCHES)
DIAMETER WETWELL (I.D.)	6			(FEET)
TOP OF WETWELL ELEVATION	22.30			(FEET)
BOTTOM ELEVATION	(-)2.37			(FEET)
INFLUENT GRAVITY PIPE ELEVATION	3.13			(FEET)

BASIS OF DESIGN			
	ADF (gpm)	PHF (gpm)	EDU (1 EDU=250 gpd)
EXISTING	-	-	-
INTERIM	-	-	-
FUTURE	30.38	118.82	175

PUMP CURVE



FLOW
US GPM

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

FILE: S:\ENGINEERING\ACAD_LCU-CAD-STDS\LCU STD DETAILS\CAD FILES
SCALE: N'S
DATE: 12/10/2015
DRAWN:
DATE
REMARKS
DRAWN:

LEE COUNTY UTILITIES
ENGINEERING
1500 Monroe St. Fort Myers, Florida 33901
Ph. (239) 533-8181 Fax. (239) 485-8385

LEE COUNTY
SOUTHWEST FLORIDA

STANDARD DETAIL NO. 6.42
PUMP STATION DETAIL
USING ABOVE GROUND
DISCHARGE PIPING

SHEET:
1 OF 2

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING
www.barraco.net
2271 McGREGOR BLVD., SUITE 100
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

Pulte Homes

PULTE HOME CORPORATION
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SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A71.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:43 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES 1

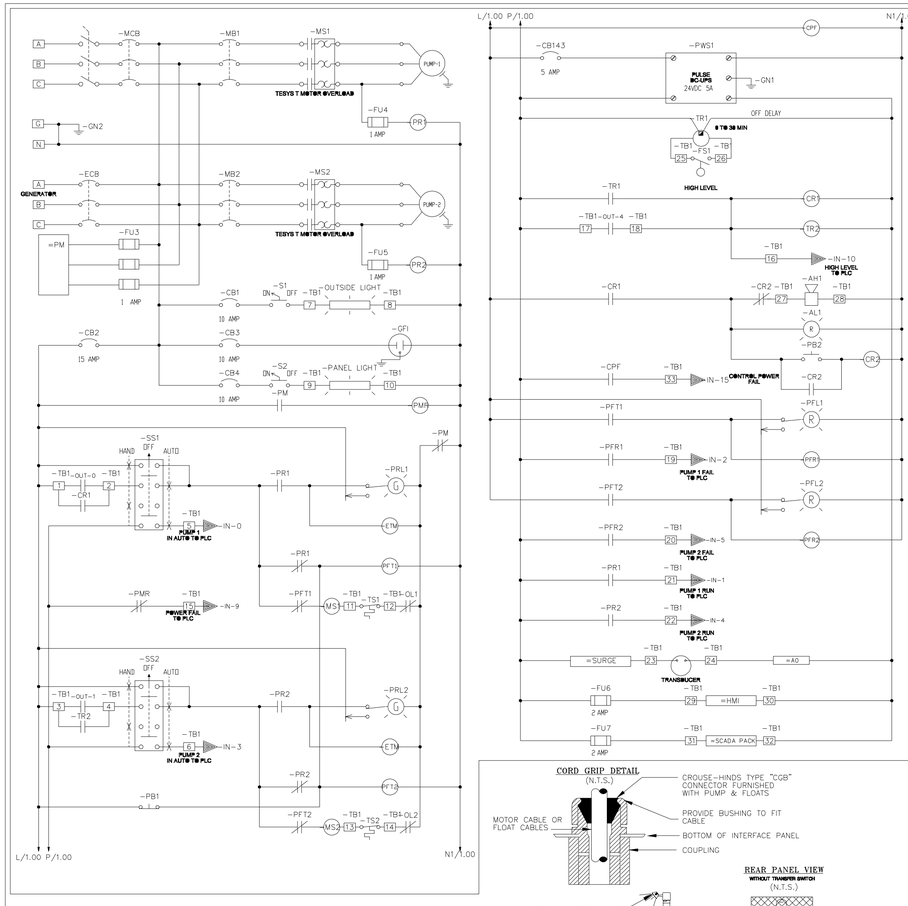
PLAN STATUS

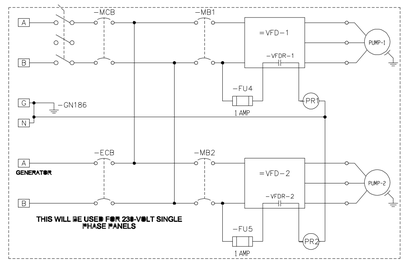
D.O. AMENDMENT #2
01-30-2019

LIFT STATION
7884
DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C23.1

DOS2018-00007 Lee County ePlan





LADDER DIAGRAM MUST INCLUDE PROVISIONS FOR GFDR

COMPONENT LEGEND

AL –	ALARM LIGHT	LCB –	LIGHT CONTROL BREAKER
ALT –	ALTERNATOR	MB –	MOTOR BREAKER
ATS –	ALTERNATOR TEST SWITCH	MCB –	MAIN CIRCUIT BREAKER
AV –	AIR VENT	MS –	MOTOR STARTER
BCB –	BLOWER CONTROL BREAKER	OL –	OVERLOAD
CCB –	CONTROL CIRCUIT BREAKER	PF –	PUMP FAILURE
DPDT–	DOUBLE–POLE, DOUBLE–THROW	PFT –	PUMP FAILURE TIMER
DR –	DISABLE RELAY	PM –	PHASE MONITOR
DRB –	DUPLEX RECEPTACLE BREAKER	PR –	PUMP RUN
ECB –	EMERGENCY CIRCUIT BREAKER	R –	RELAY
ETM –	ELAPSED TIME METER	RCB –	RTU CIRCUIT BREAKER
F –	FUSE	RECB–	RECEPTACLE CONTROL BREAKER
FB –	FUSE BLOCK	RL –	RUNNING LIGHT
FL –	FLASHER	RTU –	REMOTE TELEMETRY UNIT
FLG –	FLUORESCENT LIGHT	T –	TERMINAL
FLS –	FLUORESCENT LIGHT SWITCH	TB –	TERMINAL BLOCK
FR –	FLOAT REGULATOR	TD –	TIME DELAY
FTS –	FLOAT TEST SWITCH	TDOE	TIME DELAY ON DE–ENERGIZE
GFDR–	GROUND FAULT DUPLEX RECEPTACLE	TDOE–	TIME DELAY ON ENERGIZE
GND –	EARTH GROUND	TPDT–	TRIPLE–POLE, DOUBLE–THROW
GR –	GENERATOR RECEPTACLE	TTS –	THERMAL TERMINAL STRIP
HOA –	HAND–OFF–AUTO SELECTOR SWITCH	XFMR–	TRANSFORMER
LA –	LIGHTNING ARRESTOR	PFR	PUMP FAIL RESET

GENERAL NOTES AND REQUIREMENTS

1. THE ELECTRICAL CONTRACTOR SHALL COMPLY WITH THE STANDARD BUILDING CODES AND LOCAL CODES AS MAY BE APPLICABLE. SIX SHOP DRAWINGS OF ALL MAJOR EQUIPMENT SHALL BE REQUIRED PRIOR TO ORDERING EQUIPMENT.
2. WORK SHALL INCLUDE ALL LABOR, MATERIALS, PERMITS AND COSTS FOR INSTALLATION OF A COMPLETE ELECTRICAL SYSTEM.
3. ALL EQUIPMENT, FIXTURES, ETC., SHALL BE STARTED, TESTED, ADJUSTED AND PLACED IN SATISFACTORY OPERATING CONDITION BY THIS CONTRACTOR WHO SHALL GUARANTEE ALL WORKMANSHIP, MATERIALS AND EQUIPMENT TO BE FREE OF DEFECTS FOR A PERIOD OF (1) ONE YEAR FROM DATE OF CERTIFICATE OF OCCUPANCY (C.O.) AND SHALL REPAIR SUCH DEFECTS WITHOUT COST TO THE OWNER. ALL EQUIPMENT SHALL BE COVERED FOR THE DURATION OF THE MANUFACTURER'S GUARANTEE OR WARRANTY, AND THIS CONTRACTOR SHALL FURNISH THE OWNER WITH ALL MANUFACTURER'S GUARANTEES AND WARRANTIES.
4. ALL WIRE SIZES SHOWN ARE FOR TINNED COPPER CONDUCTORS.
5. THE ELECTRICAL CONTRACTOR SHALL INSTALL METERING OF A TYPE APPROVED BY THE UTILITY COMPANY AND U.L. LISTED. THIS METER SHALL BE MADE OF ALUMINUM OR STAINLESS.
6. IT IS NOT THE INTENT OF THESE PLANS TO SHOW ALL DETAILS OF CONSTRUCTION. THE ELECTRICAL CONTRACTOR IS EXPECTED TO FURNISH AND INSTALL ALL ITEMS SUCH AS HARDWARE, CONDUIT FITTINGS, ETC., AS NECESSARY FOR A COMPLETE ELECTRICAL SYSTEM IN WORKING ORDER.
7. PROVIDE A SERVICE GROUND ACCORDING TO N.E.C. ART. 250, PART "H" MINIMUM INSTALLATION TO INCLUDE: FOOTER/FOUNDATION REINFORCING STEEL (20' OF #4 MIN. SIZE), TURNED UP OR OTHERWISE EXPOSED AT THE SERVICE WITH APPROVED CONNECTORS, BONDING A GROUNDING CONDUCTOR SIZED PER TABLE 250–94 TO THE STEEL AND A DRIVEN ROD GROUND (MIN. 5/8" X 8' DEEP) WITH #6 COPPER GROUNDING CONDUCTOR. ALSO BOND: METAL PIPING AND EQUIPMENT.
8. ALL FASTENERS FOR CONSTRUCTION OF THE PANEL ENCLOSURE SHALL BE TYPE 304 S/S SCREWS, NUTS, BOLTS & WASHERS.
9. PLASTIC WARNING LABELS STATING "DANGER HIGH VOLTAGE" "PUMP STATION VOLTAGE" IN RED WITH 1" WHITE LETTERS. SECURE LABEL TO DOOR.
10. NON FUSED SAFETY DISCONNECT SWITCH SHALL BE SQ–D CLASS 3110 IN NEMA 4X STAINLESS STEEL ENCLOSURE C/W HANDLE WITH POWER ON POSITION LOCKING PLATE. POWER SUPPLY TO CONTROL PANEL SHALL EXIT THRU UNDERSIDE. DISCONNECT BOX SHALL HAVE LOCKABLE QUICK RELEASE DOOR LATCH ON CABINET ENCLOSURE. (NO SCREW DOWN COVER WILL BE ACCEPTED) NOTE: IF SITE HAS GENERATOR DISCONNECT SHALL HAVE A BREAKER SIZED PER NEC IN A CLASS 610 SQ–D NEMA 4X SS BREAKER ENCLOSURE.
11. LADDER DIAGRAM IS DRAWN FOR THREE PHASE 230V. CHANGES ARE REQUIRED FOR SINGLE PHASE 230V, THREE PHASE 208V OR THREE PHASE 460V.
12. CONTROL PANEL ENCLOSURE SHALL HAVE A PAINTED STEEL BACKPLATE, AND ALUMINUM DEADFRONT DOOR. ENCLOSURE SHALL BE TYPE 304 STAINLESS STEEL, NEMA 4X GASKETED TYPE WITH PAD LOCKABLE HASP. THREE POINT LATCH SYSTEM AND WIND RESTRAINER ARM THAT INCLUDES HARDWARE TO RESTRAIN DEADFRONT DOOR WHEN OPEN. ALL METAL COMPONENTS OF LATCH SYSTEM AND RESTRAINER TO BE MANUFACTURED OF TYPE 304 STAINLESS STEEL. ALL DEVICES MOUNTED ON ENCLOSURE ARE TO BE GASKETED OR CAULKED WITH SEALANT TO RETAIN NEMA RATING. ENCLOSURE SHALL BE FURNISHED WITH TYPE 304 STAINLESS STEEL. 1–7/8" UNISTRUTS, WELDED. PROVIDE 1–7/8" STAINLESS STEEL CHANNEL. STRUT C/W TYPE 304 STAINLESS STEEL NUTS AND BOLTS TO SUIT, AS SUPPLIED BY B–LINE SYSTEMS INC. OR EQUAL. ISOLATE DISSIMILAR METALS WITH TEFLON GAS KETING. PROVIDE PAD LOCKING PROVISIONS. PANEL SHALL BE ASSEMBLED IN A UL. 508 RATED SHOP.
13. ALL ELECTRICAL CONDUITS TO/FROM CONTROL PANELS AND SERVICE FEEDER ARE TO DROP VERTICALLY TO CONCRETE SLAB AND ROUTED UNDER SLAB TO THEIR RISE LOCATION AND CONTINUE VERTICALLY TO DESTINATION.
14. AFTER ALL WIRING IS COMPLETED, ALL CGB'S MUST BE TIGHTENED TO SEAL AROUND CABLES.
15. FLOATS SHALL HAVE MERCURY CONTACTS.
16. PLC, RTU SHALL PROVIDE THE FUNCTIONS AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS.
17. WHEN AN ODOR CONTROL SYSTEM IS REQUIRED THE PANEL MANUFACTURER SHALL PROVIDE AN APPROPRIATELY SIZED BREAKER AND AN ALARM CONTACT FOR THE RTU.
18. THE VARIABLE DRIVE SHALL BE A SQ.D ALTIVAR 61 OR APPROVED EQUAL BY LCU PROPER VENTILATION SHALL BE PROVIDED AS PER MAUFACTOR SPEC.
19. THE CONTRACTOR SHALL PROVIDE A LIGHTNING SURGE ARRESTOR RATED FOR THE INCOMING VOLTAGE AND CURRENT.
20. WHEN PANEL IS SUPPLIED WITH 480 VOLT A SIGN SHALL BE ADDED BY GFI RECEPTACLE STATING NOT RATED FOR POWER TOOLS.
21. ALL FEEDER WIRING FROM THE MAIN DISCONNECT TO THE CONTROL PANEL MAIN BREAKER SHALL HAVE NO TERMINATIONS, OR SPLICES NO EXCEPTIONS.

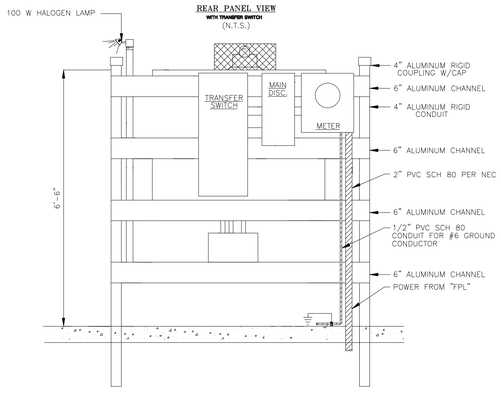
Amendment #2

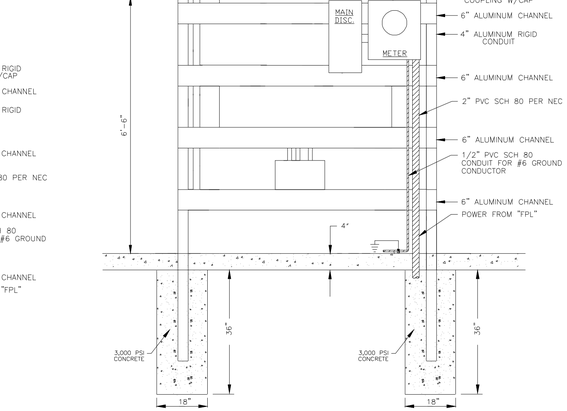
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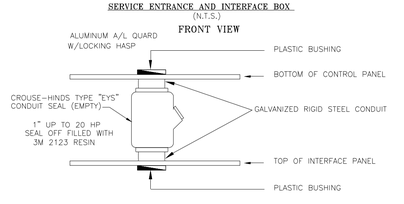
1. RTU SHALL BE SCADA PACK 334E
2. MODEM OR ANY OTHER COMMUNICATIONS WILL BE SUPPIED BY LCU
3. VARIABLE DRIVES TO BE USED ON ALL SINGLE PHASE POWER
4. VARIABLE DRIVES SHALL BE SQUARE D ALTIVAR 61
5. POWER SUPPLY SHALL HAVE BATTERY BACKUP
6. ALL SWITCHES SHALL BE SQUARE D 30 MM
7. ALL STARTERS SHALL BE SQUARE D
8. ALL BREAKERS SHALL BE SQUARE D
9. ALL INDICATOR LIGHTS SHALL HAVE LED LAMPS
10. HMI SHALL BE C–MORE EA7–56M
11. PLC CODE WILL BE INSTALLED BY LCU
12. ALL BREAKERS, STARTERS, VARIABLE DRIVE, WIRE SHALL BE SIZED PER NEC
13. ALL CONDUCTORS FROM THE MAIN DISCONNECT TO THE MAIN BREAKER IN THE CONTROL PANEL SHALL HAVE NO TERMINATIONS.

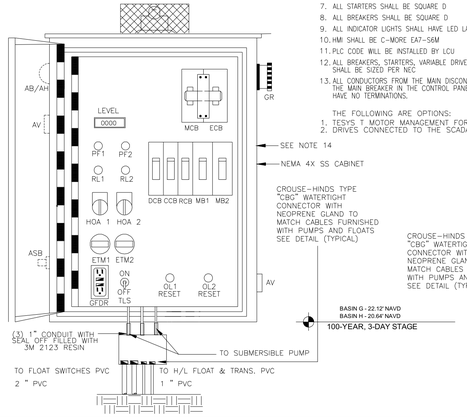
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1. TESYS T MOTOR MANAGEMENT FOR 3 PHASE STATIONS
2. DRIVES CONNECTED TO THE SCADA PACK THROUGH ETHERNET

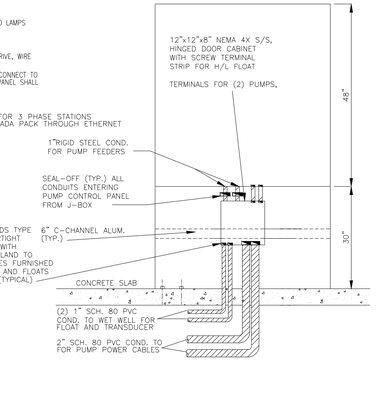
APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019











BASIN G - 22.12' NAVD
BASIN H - 20.64' NAVD
100-YEAR, 3-DAY STAGE

STANDARD DETAIL NO. 6.43 ELECTRICAL DIAGRAM AND NOTES

SHEET: 2 OF 2

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING
www.barraco.net
2271 McGREGOR BLVD., SUITE 100
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PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
SUITE 300
BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
FAX (239) 498-7707
WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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FILE NAME	23526A71.DWG
LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:44 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

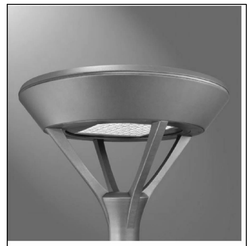
LIFT STATION DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C23.2

LEE COUNTY UTILITIES ENGINEERING
1500 Monroe St. Fort Myers, Florida 33901
Ph. (239) 533-8181 Fax. (239) 485-8385

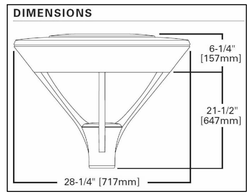
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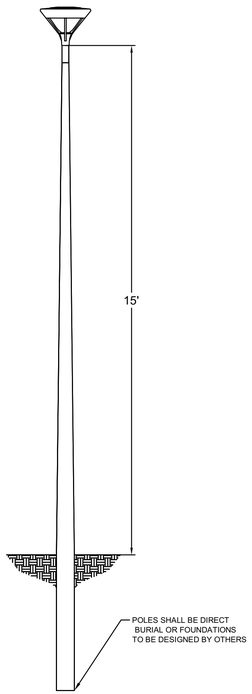
DOS2018-00007 Lee County ePlan



MSA MESA LED

DIMENSIONS





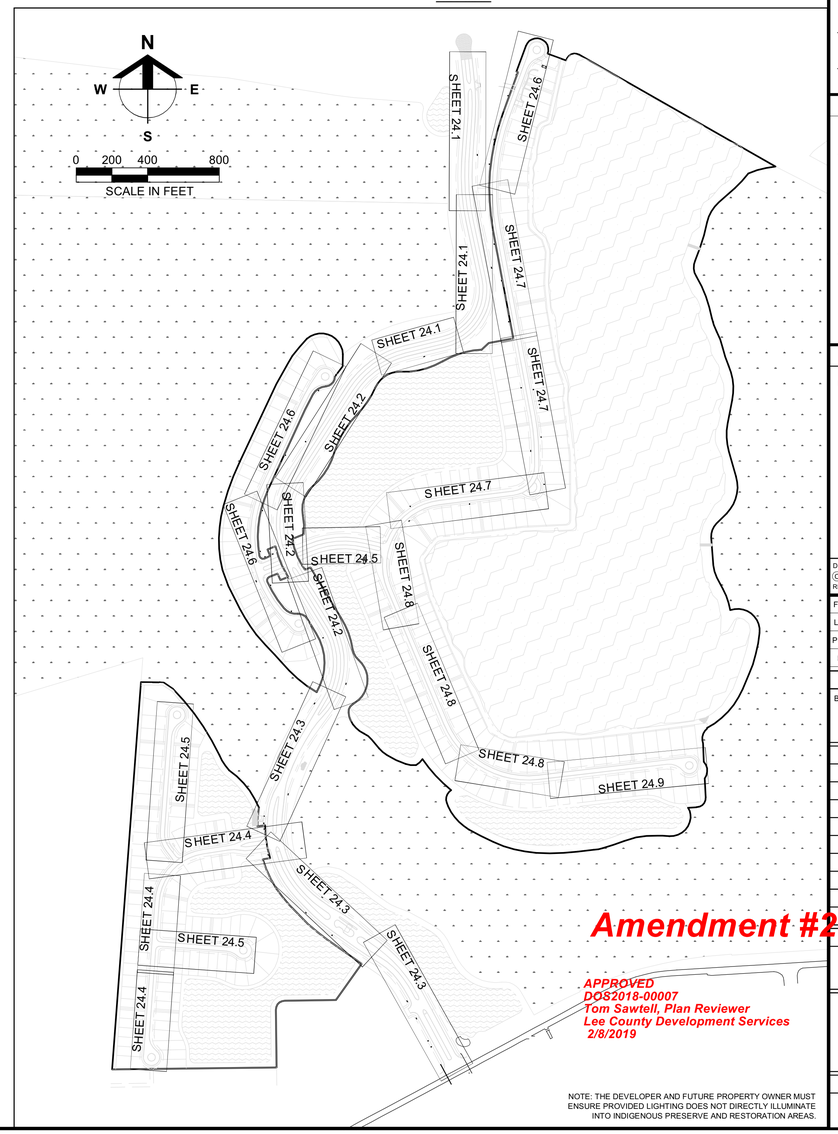
LUMINAIRE SCHEDULE							
SYMBOL	QTY	LABEL	ARRANGEMENT	TOTAL LAMP LUMENS	GLARE RATING (BUG)	LLF	DESCRIPTION
(RESIDENTIAL)	112	MSA-E03-LED-E1-T3	SINGLE	7,456	B2-U0-G2	1.000	MSA-E03-LED-E1-T3
(SPINE ROAD)	120	MSA-E06-LED-E1-T3	SINGLE	14,911	B3-U0-G3	1.000	MSA-E06-LED-E1-T3

CALCULATION SUMMARY							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Preserve/ Corkscrew Right of Way	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
Residential	Illuminance	Fc	1.41	5.4	0.0	N.A.	N.A.
SpineRoad	Illuminance	Fc	2.40	5.7	0.2	N.A.	N.A.

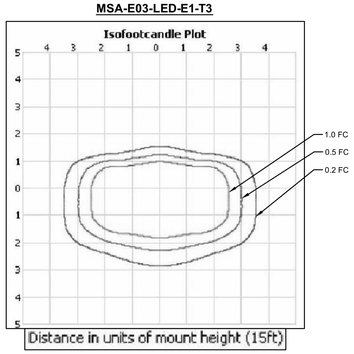
NOTE:

1. LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY
2. NO DIRECT ILLUMINATION IN THE INDIGENOUS PRESERVE OR RESTORATION AREA IS PROPOSED
3. THERE ARE (2) MSA-E03-LED-E1-T3, ON WILDBLUE BLVD. BEFORE THE INTERSECTION WITH AQUA VIEW LANE.

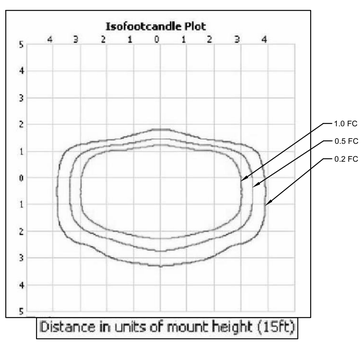
KEY MAP



MSA-E03-LED-E1-T3



MSA-E06-LED-E1-T3



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

NOTE: THE DEVELOPER AND FUTURE PROPERTY OWNER MUST ENSURE PROVIDED LIGHTING DOES NOT DIRECTLY ILLUMINATE INTO INDIGENOUS PRESERVE AND RESTORATION AREAS.

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ENGINEERING 7995 - SURVEYING LB-6940

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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT DATE	WED. 1-30-2019 - 2:44 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

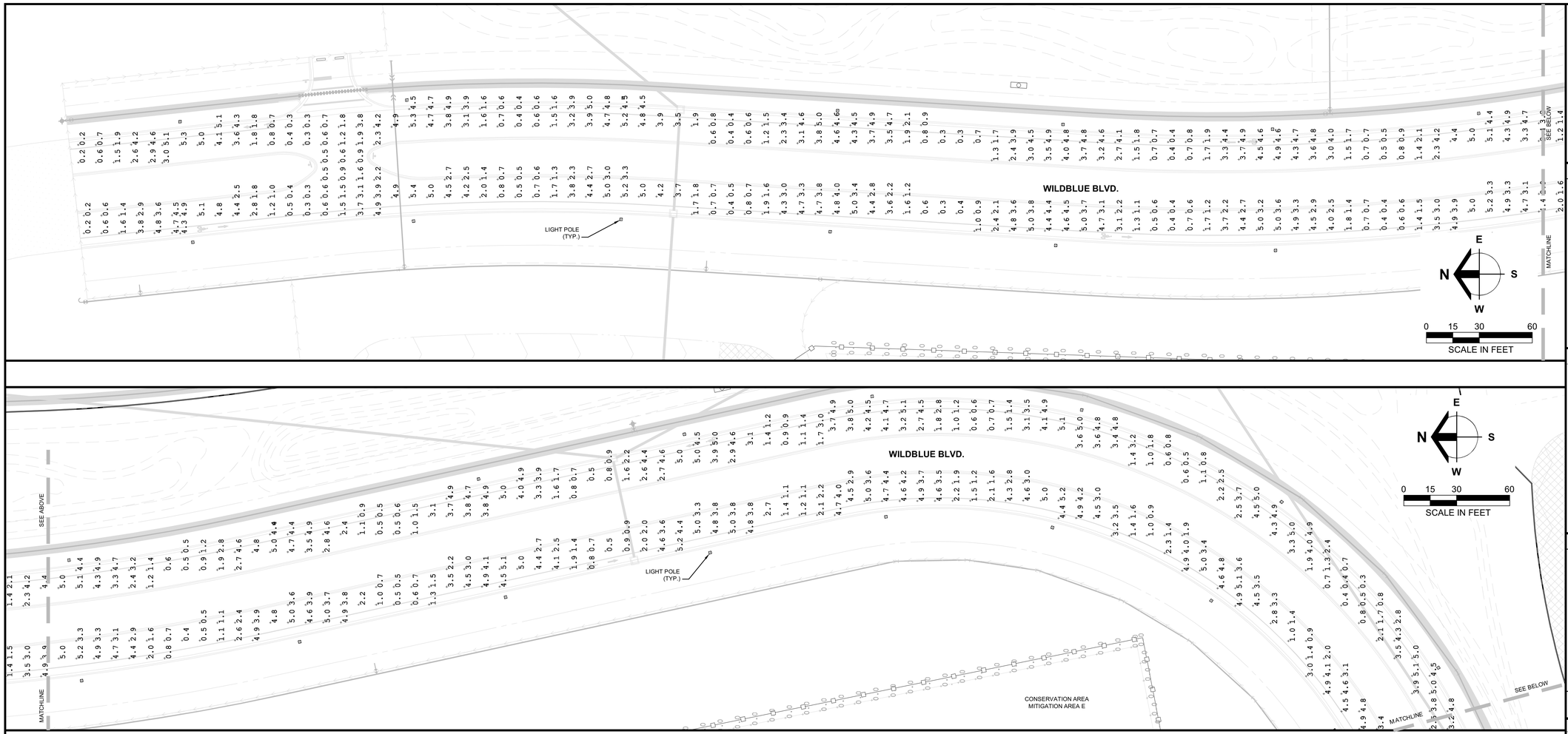
PLAN STATUS

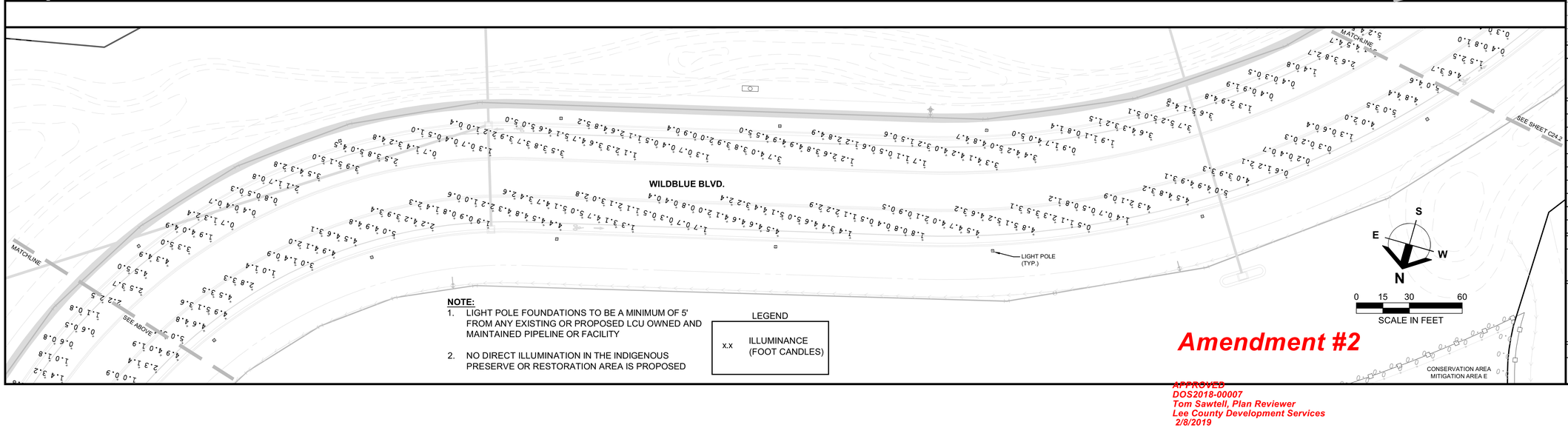
D.O. AMENDMENT #2
01-30-2019

LIGHTING PLAN
KEY MAP
& DETAILS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.0

DOS2018-00007 Lee County ePlan





NOTE:

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LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

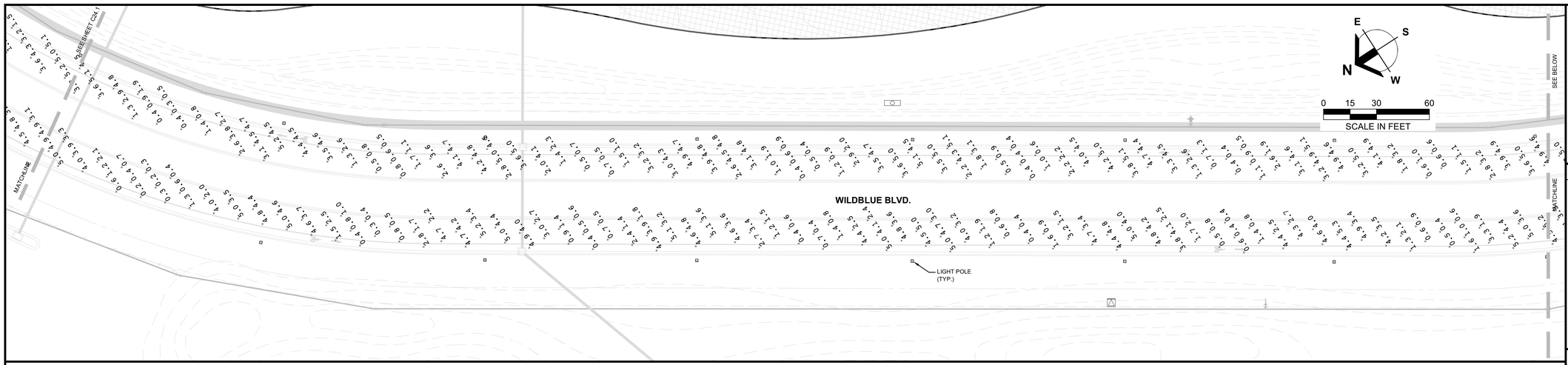
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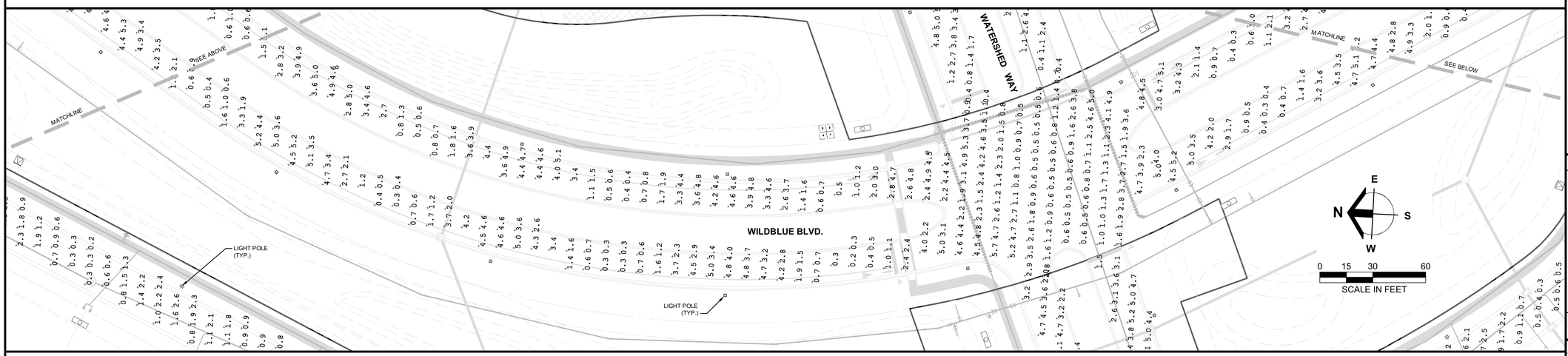
D.O. AMENDMENT #2
01-30-2019

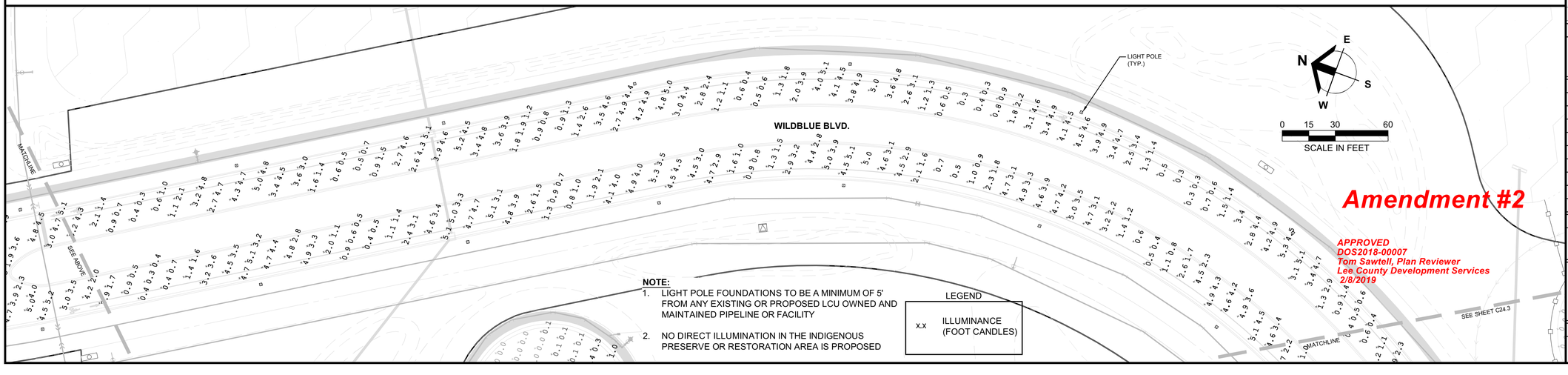
STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.1

DOS2018-00007 Lee County ePlan







NOTE:

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LEGEND

x.x ILLUMINANCE (FOOT CANDLES)

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

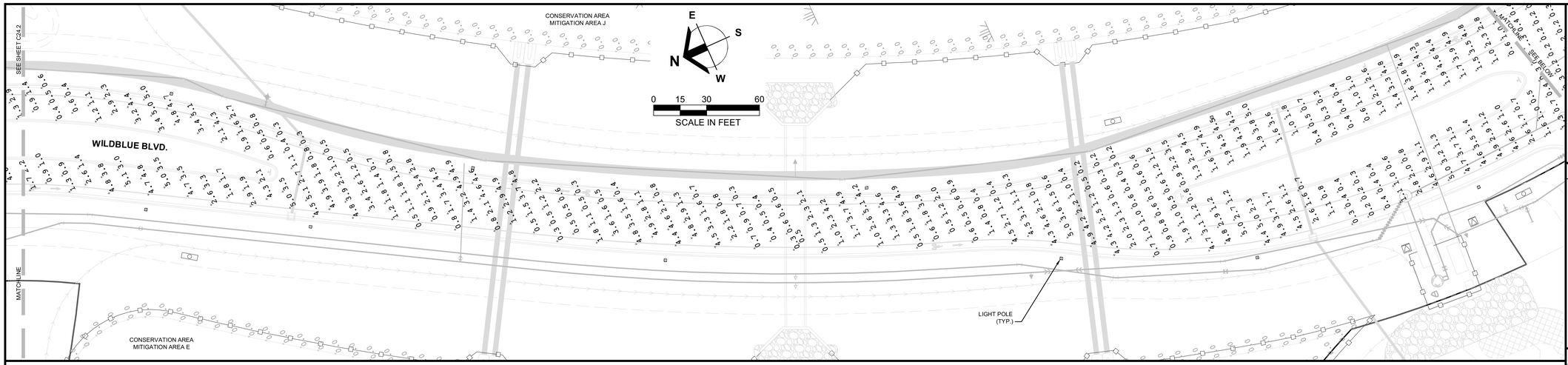
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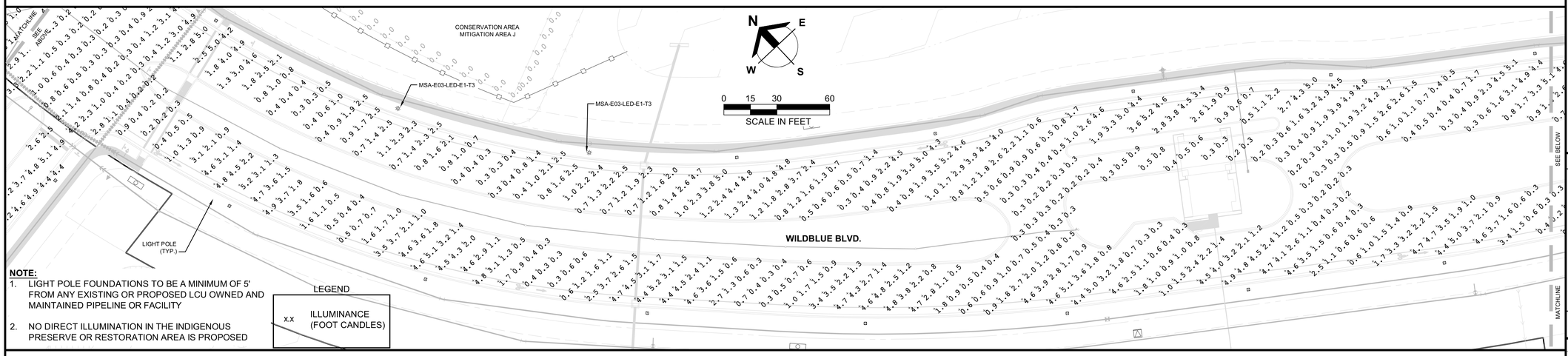
D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	**C24.2**

DOS2018-00007 Lee County ePlan



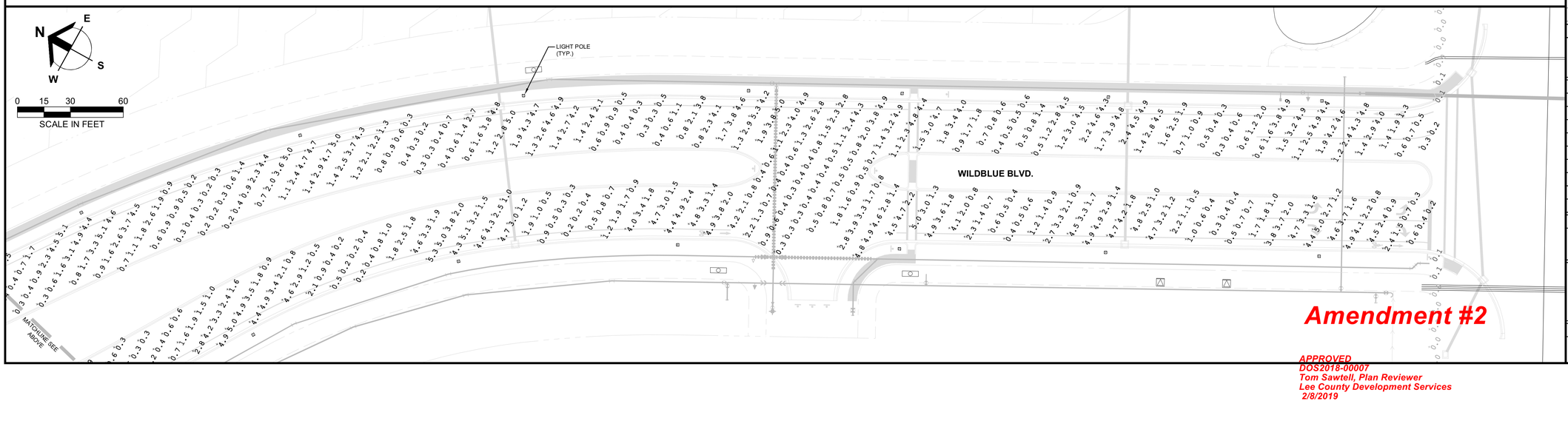


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LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)



Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PHONE (239) 498-7711
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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.3

DOS2018-00007 Lee County ePlan



NOTE:

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LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

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PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

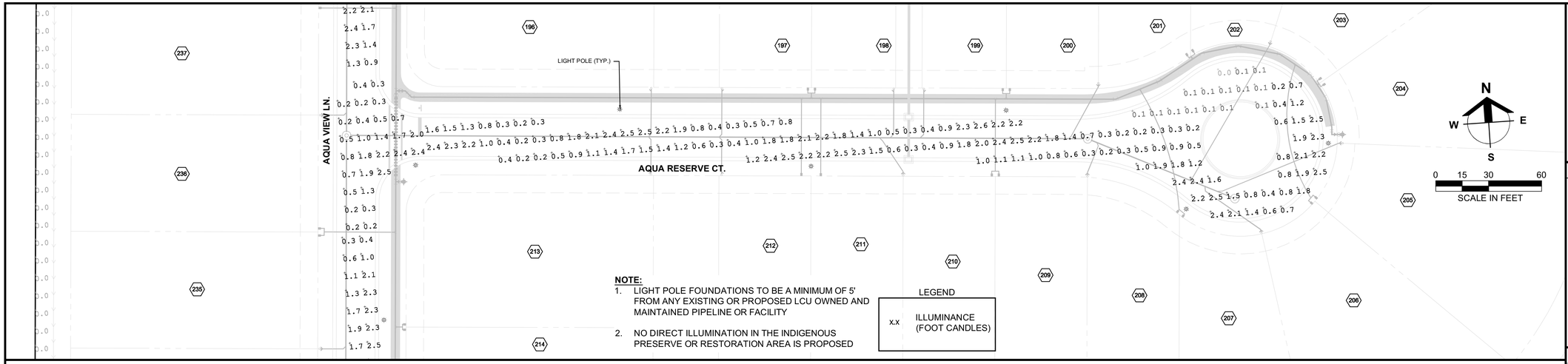
STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.4

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

DOS2018-00007 Lee County ePlan

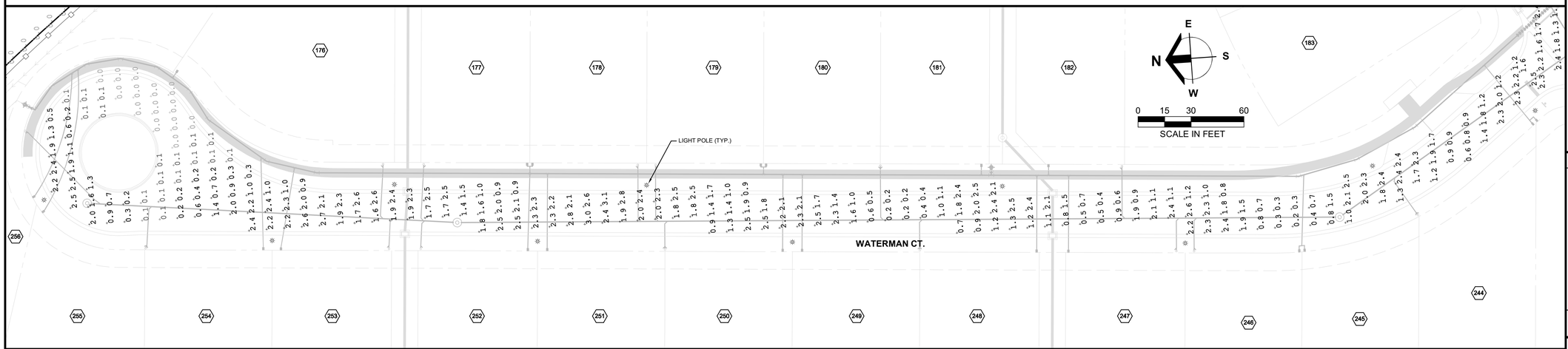


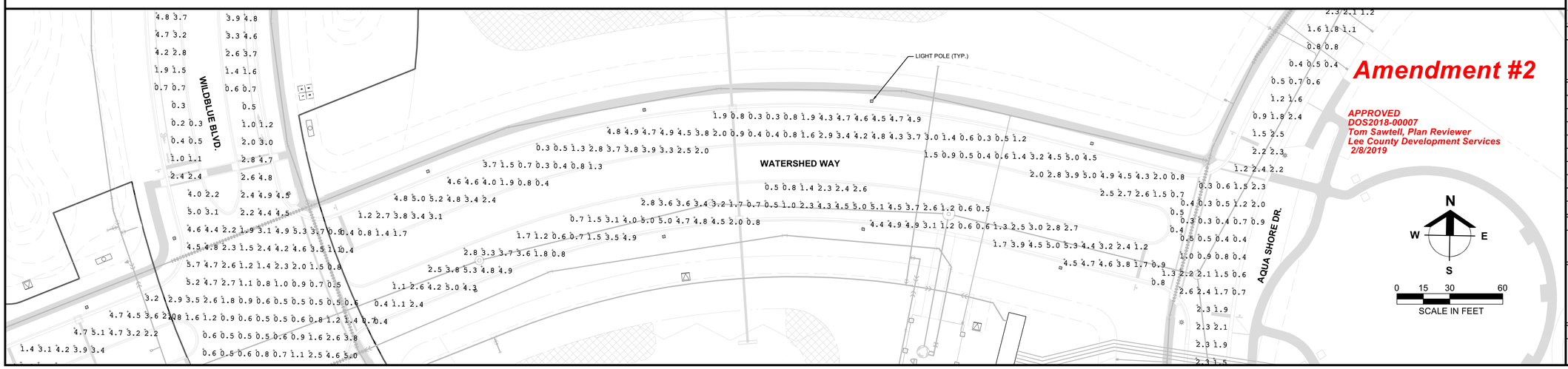
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LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)





Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

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PLAN REVISIONS

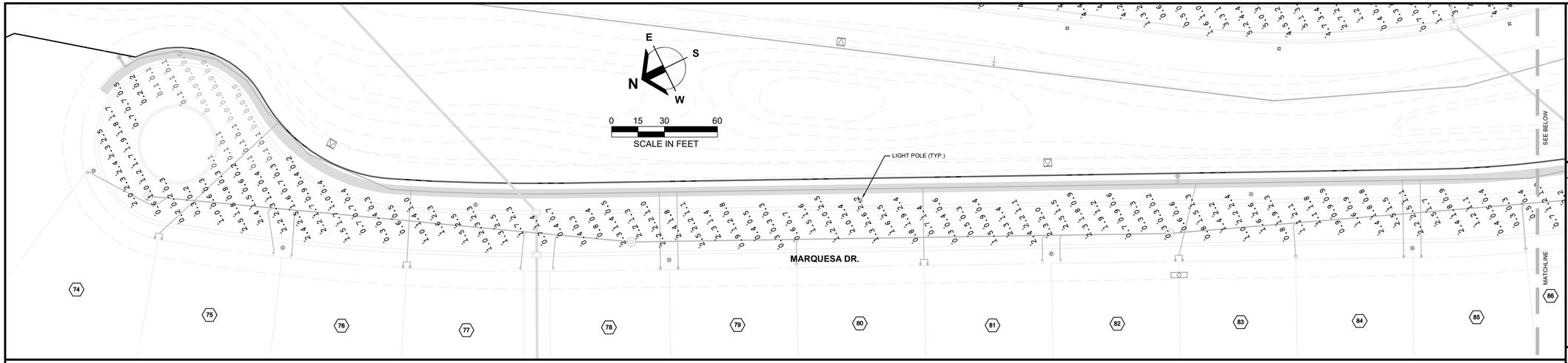
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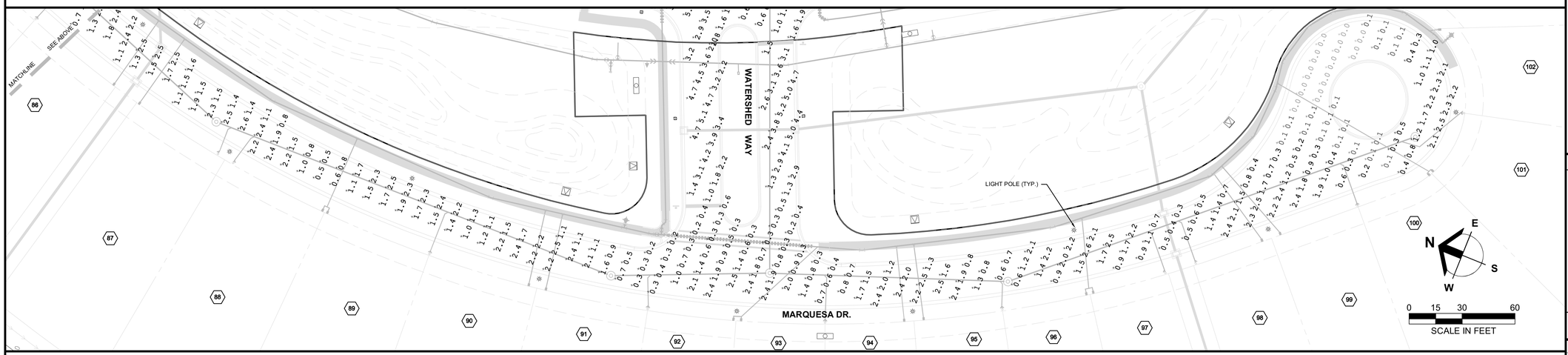
D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.5

DOS2018-00007 Lee County ePlan







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LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PREPARED FOR

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PROJECT DESCRIPTION

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ENGINEER OF RECORD

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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PLAN REVISIONS

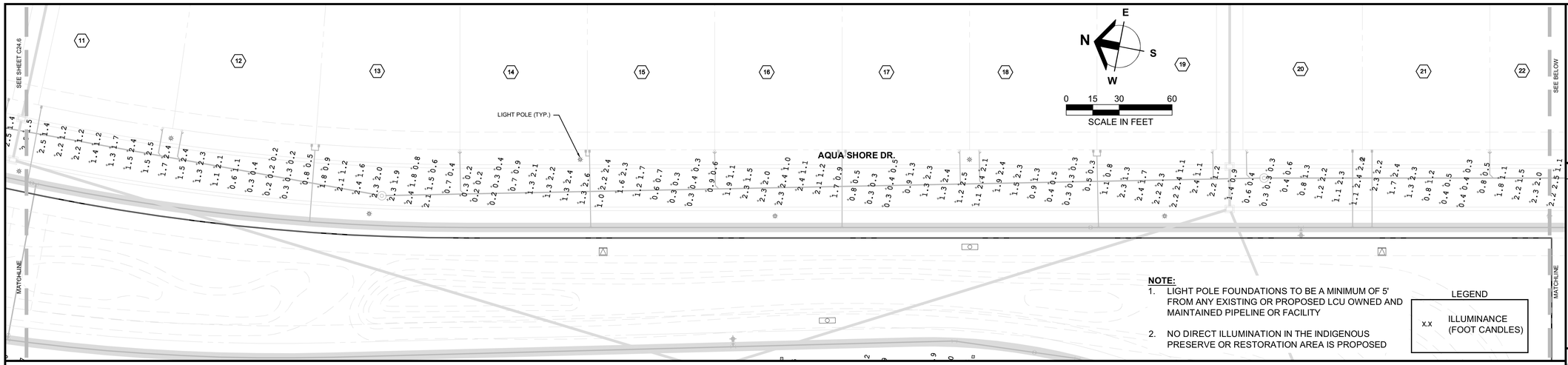
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.6

DOS2018-00007 Lee County ePlan



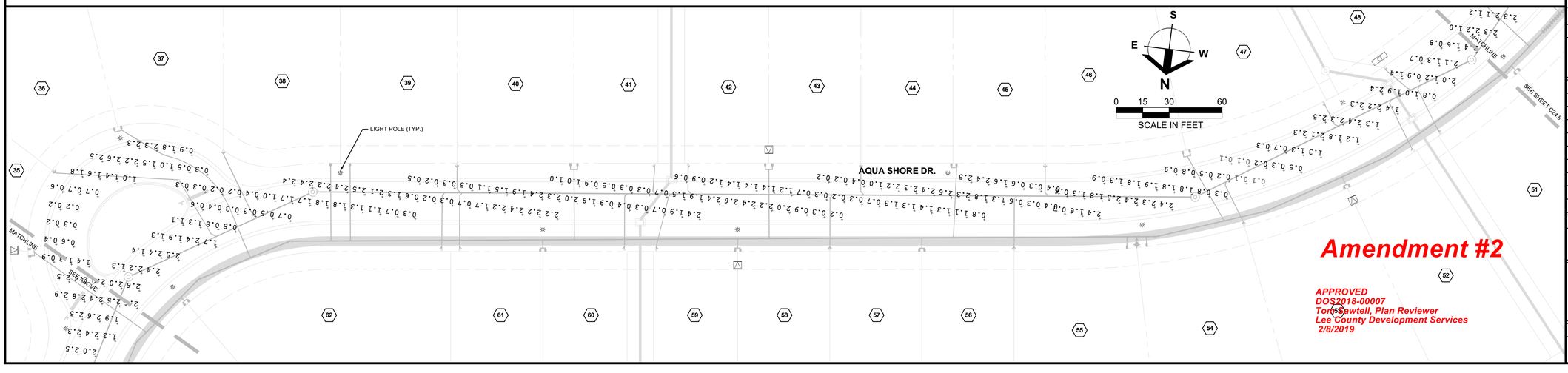
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LEGEND

x.x ILLUMINANCE (FOOT CANDLES)





Amendment #2

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DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PREPARED FOR

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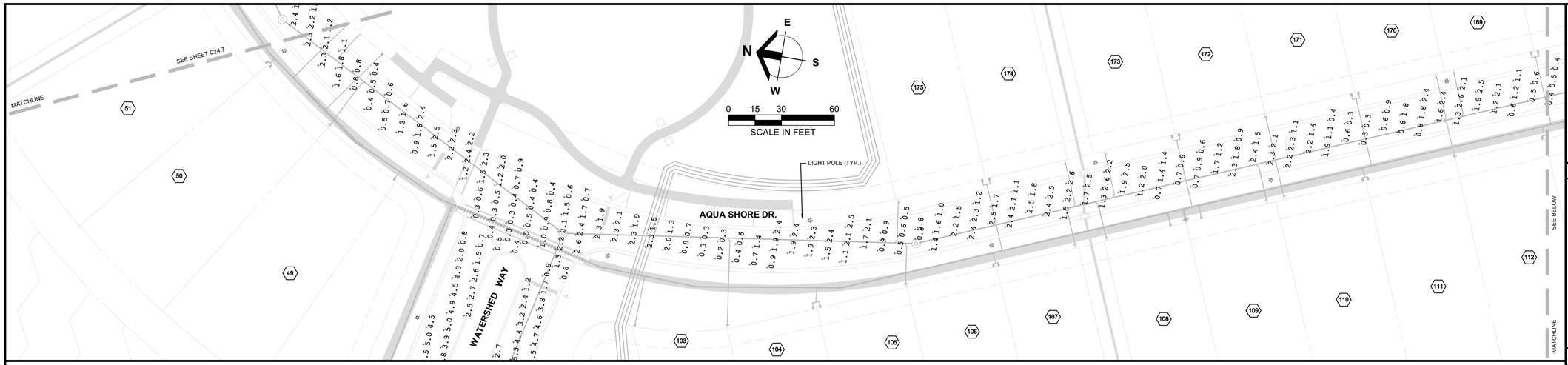
PLAN STATUS

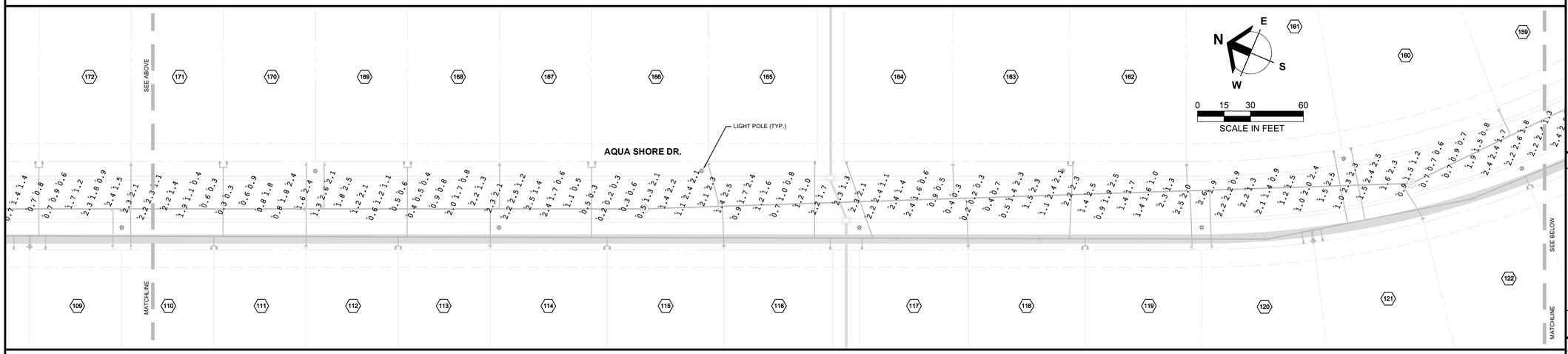
D.O. AMENDMENT #2
01-30-2019

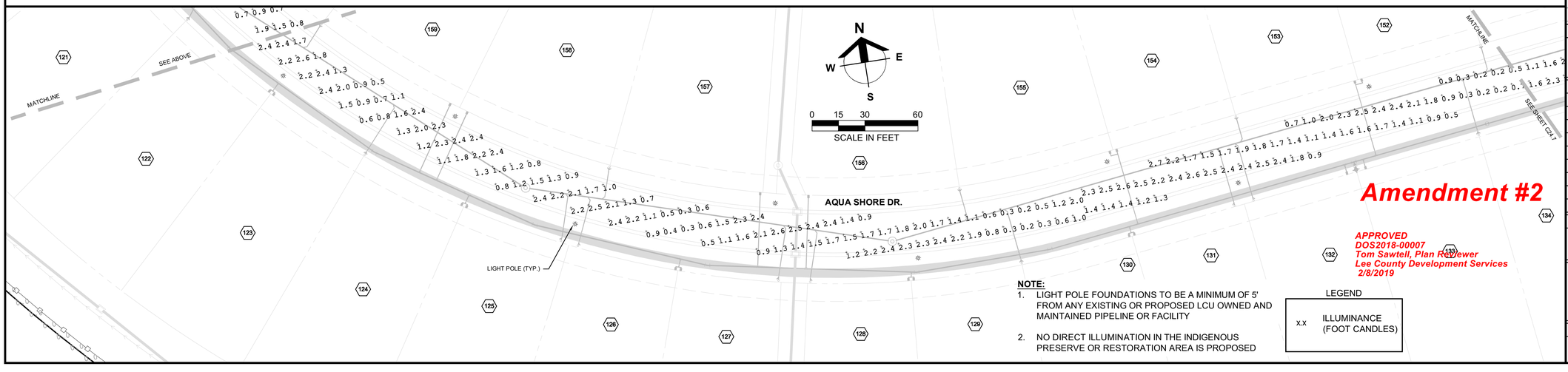
STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.7

DOS2018-00007 Lee County ePlan







NOTE:

1. LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY
2. NO DIRECT ILLUMINATION IN THE INDIGENOUS PRESERVE OR RESTORATION AREA IS PROPOSED

LEGEND

x.x	ILLUMINANCE (FOOT CANDLES)

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

Barraco and Associates, Inc.
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

PULTE HOME CORPORATION
24311 WALDEN CENTER DRIVE
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BONITA SPRINGS, FLORIDA 34134
PHONE (239) 498-7711
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WWW.PULTEHOMES.COM

PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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LOCATION	J:\23526\DWG\DO SPINE ROAD\
PLOT DATE	WED. 1-30-2019 - 2:48 PM
PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	C24.8

DOS2018-00007 Lee County ePlan



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NOTE:

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LEGEND

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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PLAN REVISIONS

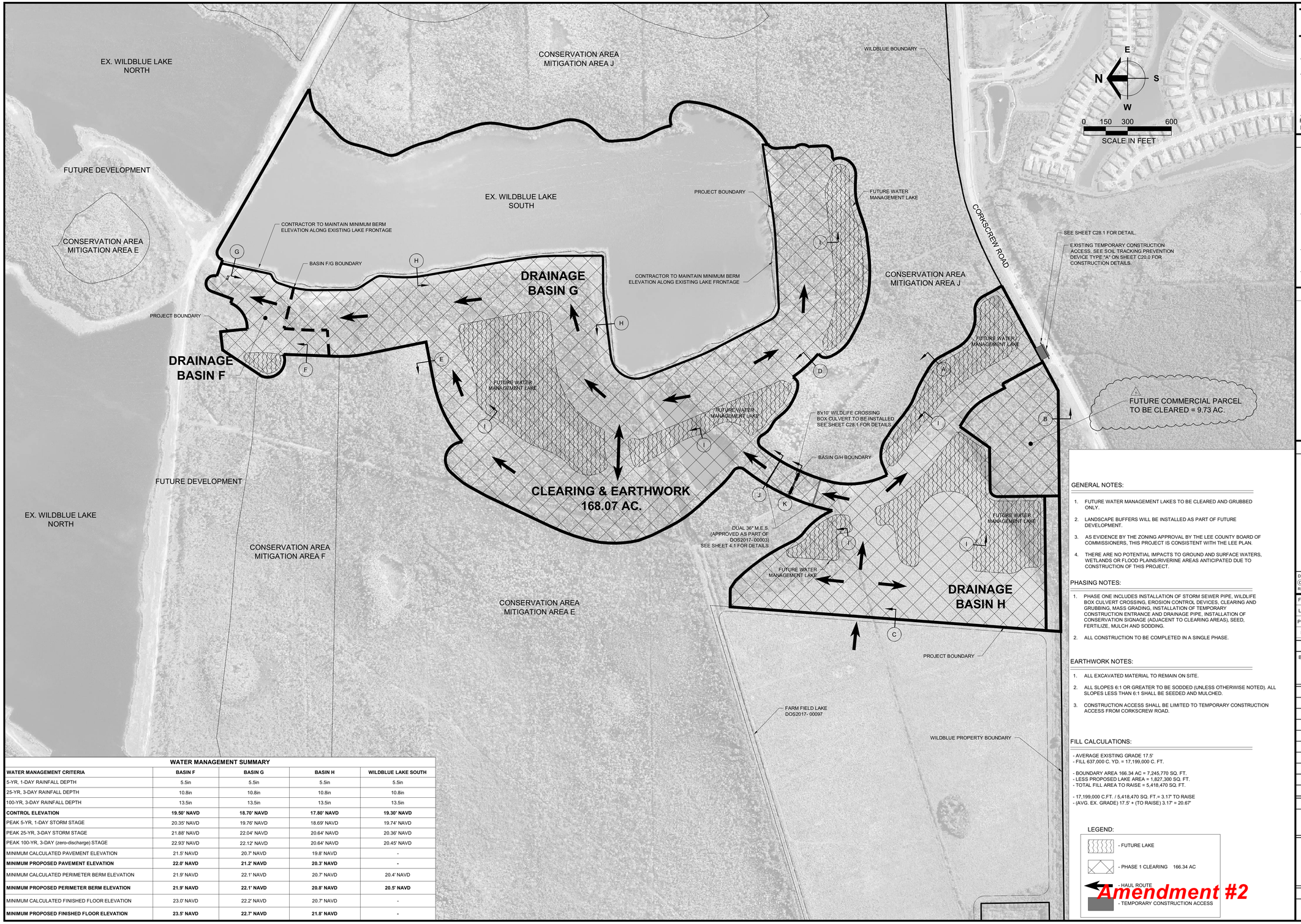
PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

STREET LIGHTING PLANS

PROJECT / FILE NO.	SHEET NUMBER
23526	**C24.9**

DOS2018-00007 Lee County ePlan



WATER MANAGEMENT SUMMARY				
WATER MANAGEMENT CRITERIA	**BASIN F**	**BASIN G**	**BASIN H**	**WILDBLUE LAKE SOUTH**
5-YR, 1-DAY RAINFALL DEPTH	5.5in	5.5in	5.5in	5.5in
25-YR, 3-DAY RAINFALL DEPTH	10.8in	10.8in	10.8in	10.8in
100-YR, 3-DAY RAINFALL DEPTH	13.5in	13.5in	13.5in	13.5in
CONTROL ELEVATION	**19.50' NAVD**	**18.70' NAVD**	**17.80' NAVD**	**19.30' NAVD**
PEAK 5-YR, 1-DAY STORM STAGE	20.35' NAVD	19.76' NAVD	18.69' NAVD	19.74' NAVD
PEAK 25-YR, 3-DAY STORM STAGE	21.88' NAVD	22.04' NAVD	20.64' NAVD	20.36' NAVD
PEAK 100-YR, 3-DAY (zero-discharge) STAGE	22.93' NAVD	22.12' NAVD	20.64' NAVD	20.45' NAVD
MINIMUM CALCULATED PAVEMENT ELEVATION	21.5' NAVD	20.7' NAVD	19.8' NAVD	-
MINIMUM PROPOSED PAVEMENT ELEVATION	**22.0' NAVD**	**21.2' NAVD**	**20.3' NAVD**	**-**
MINIMUM CALCULATED PERIMETER BERM ELEVATION	21.9' NAVD	22.1' NAVD	20.7' NAVD	20.4' NAVD
MINIMUM PROPOSED PERIMETER BERM ELEVATION	**21.9' NAVD**	**22.1' NAVD**	**20.8' NAVD**	**20.5' NAVD**
MINIMUM CALCULATED FINISHED FLOOR ELEVATION	23.0' NAVD	22.2' NAVD	20.7' NAVD	-
MINIMUM PROPOSED FINISHED FLOOR ELEVATION	**23.5' NAVD**	**22.7' NAVD**	**21.8' NAVD**	**-**

GENERAL NOTES:

1. FUTURE WATER MANAGEMENT LAKES TO BE CLEARED AND GRUBBED ONLY.
2. LANDSCAPE BUFFERS WILL BE INSTALLED AS PART OF FUTURE DEVELOPMENT.
3. AS EVIDENCE BY THE ZONING APPROVAL BY THE LEE COUNTY BOARD OF COMMISSIONERS, THIS PROJECT IS CONSISTENT WITH THE LEE PLAN.
4. THERE ARE NO POTENTIAL IMPACTS TO GROUND AND SURFACE WATERS, WETLANDS OR FLOOD PLAINS/RIVERINE AREAS ANTICIPATED DUE TO CONSTRUCTION OF THIS PROJECT.

PHASING NOTES:

1. PHASE ONE INCLUDES INSTALLATION OF STORM SEWER PIPE, WILDLIFE BOX CULVERT CROSSING, EROSION CONTROL DEVICES, CLEARING AND GRUBBING, MASS GRADING, INSTALLATION OF TEMPORARY CONSTRUCTION ENTRANCE AND DRAINAGE PIPE, INSTALLATION OF CONSERVATION SIGNAGE (ADJACENT TO CLEARING AREAS), SEED, FERTILIZE, MULCH AND SODDING.
2. ALL CONSTRUCTION TO BE COMPLETED IN A SINGLE PHASE.

EARTHWORK NOTES:

1. ALL EXCAVATED MATERIAL TO REMAIN ON SITE.
2. ALL SLOPES 6:1 OR GREATER TO BE SODDED (UNLESS OTHERWISE NOTED). ALL SLOPES LESS THAN 6:1 SHALL BE SEEDED AND MULCHED.
3. CONSTRUCTION ACCESS SHALL BE LIMITED TO TEMPORARY CONSTRUCTION ACCESS FROM CORKSCREW ROAD.

FILL CALCULATIONS:

- AVERAGE EXISTING GRADE 17.5'
- FILL 637,000 C. YD. = 17,199,000 C. FT.

- BOUNDARY AREA 166.34 AC = 7,245,770 SQ. FT.
- LESS PROPOSED LAKE AREA = 1,827,300 SQ. FT.
- TOTAL FILL AREA TO RAISE = 5,418,470 SQ. FT.

- 17,199,000 C.FT. / 5,418,470 SQ. FT.= 3.17' TO RAISE
- (AVG. EX. GRADE) 17.5' + (TO RAISE) 3.17' = 20.67'

LEGEND:

- FUTURE LAKE
- PHASE 1 CLEARING 166.34 AC
- HAUL ROUTE
- TEMPORARY CONSTRUCTION ACCESS

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

WILDBLUE SOUTHWEST

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

CARL A. BARRACO, P.E., FOR THE FIRM
FLORIDA P.E. NO. 38536 - CARLB@BARRACO.NET

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PLOT BY	SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23526A00.DWG

PLAN REVISIONS

11-07-18	D.O. AMENDMENT #2 CHANGES (1)

PLAN STATUS

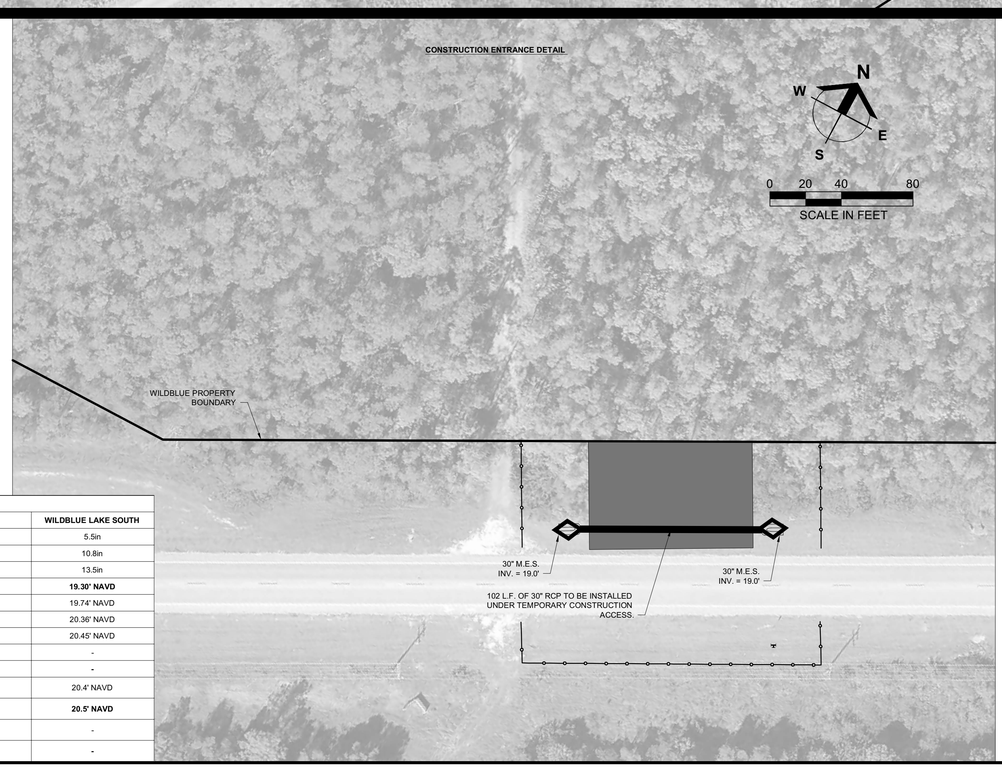
D.O. AMENDMENT #2
01-30-2019

CLEARING AND EARTHWORK PLAN

PROJECT / FILE NO.	SHEET NUMBER
23526	**C28.0**

DOS2018-00007 Lee County ePlan





WATER MANAGEMENT SUMMARY

WATER MANAGEMENT CRITERIA	BASIN F	BASIN G	BASIN H	WILDBLUE LAKE SOUTH
5-YR, 1-DAY RAINFALL DEPTH	5.5in	5.5in	5.5in	5.5in
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MINIMUM PROPOSED FINISHED FLOOR ELEVATION	**23.5' NAVD**	**22.7' NAVD**	**21.8' NAVD**	**-**

LEGEND:

- TEMPORARY CONSTRUCTION ACCESS
- SINGLE ROW SILT FENCE
- PROPOSED INLET PROTECTION

Amendment #2

APPROVED
DOS2018-00007
Tom Sawtell, Plan Reviewer
Lee County Development Services
2/8/2019

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PROJECT DESCRIPTION

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LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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BASEPLAN = 23526A00.DWG

PLAN REVISIONS

PLAN STATUS

D.O. AMENDMENT #2
01-30-2019

CLEARING AND EARTHWORK PLAN

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23526	C28.1