

DEVELOPMENT ORDER AMENDMENT #2

FOR

WILDBLUE

PHASE 1 RESIDENTIAL

PART OF SECTIONS 7,8,17,18,19,20, TOWNSHIP 46 SOUTH, RANGE 26 EAST
FORT MYERS, LEE COUNTY, FLORIDA

PROJECT DATA

SITE ADDRESS	PROJECT DATUM	
13500 ALICO ROAD FT. MYERS, FLORIDA 33913	STATE PLANE FLORIDA WEST ZONE NAD 1983 (NSRS2007) NORTH AMERICAN VERTICAL DATUM (NAVD) 1988	
ZONING	RECORD PLAT	
MPD (RESOLUTION Z-15-021)	PLT2017-00019 INSTRUMENT NO.: 2017000216031	
FLOOD ZONE	STRAP NUMBERS	
ACCORDING TO FIRM 12071C0625 EFFECTIVE DATE AUGUST 28, 2008, THE SUBJECT PARCEL IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (PANEL NOT PRINTED)	17-46-26-L1-070F1.0000 17-46-26-L1-070F1.0010	
PERMIT REQUIREMENTS		
AGENCY	STATUS	NOTES
S. FLORIDA WATER MANAGEMENT DISTRICT	APPROVED	36-05075-P
LEE COUNTY DEVELOPMENT ORDER	APPROVED	DOS2017-00103
FLORIDA DEPARTMENT OF HEALTH	PENDING	-
FLORIDA DEPT. OF ENVIRONMENTAL PROTECTION	PENDING	-
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	PENDING	-

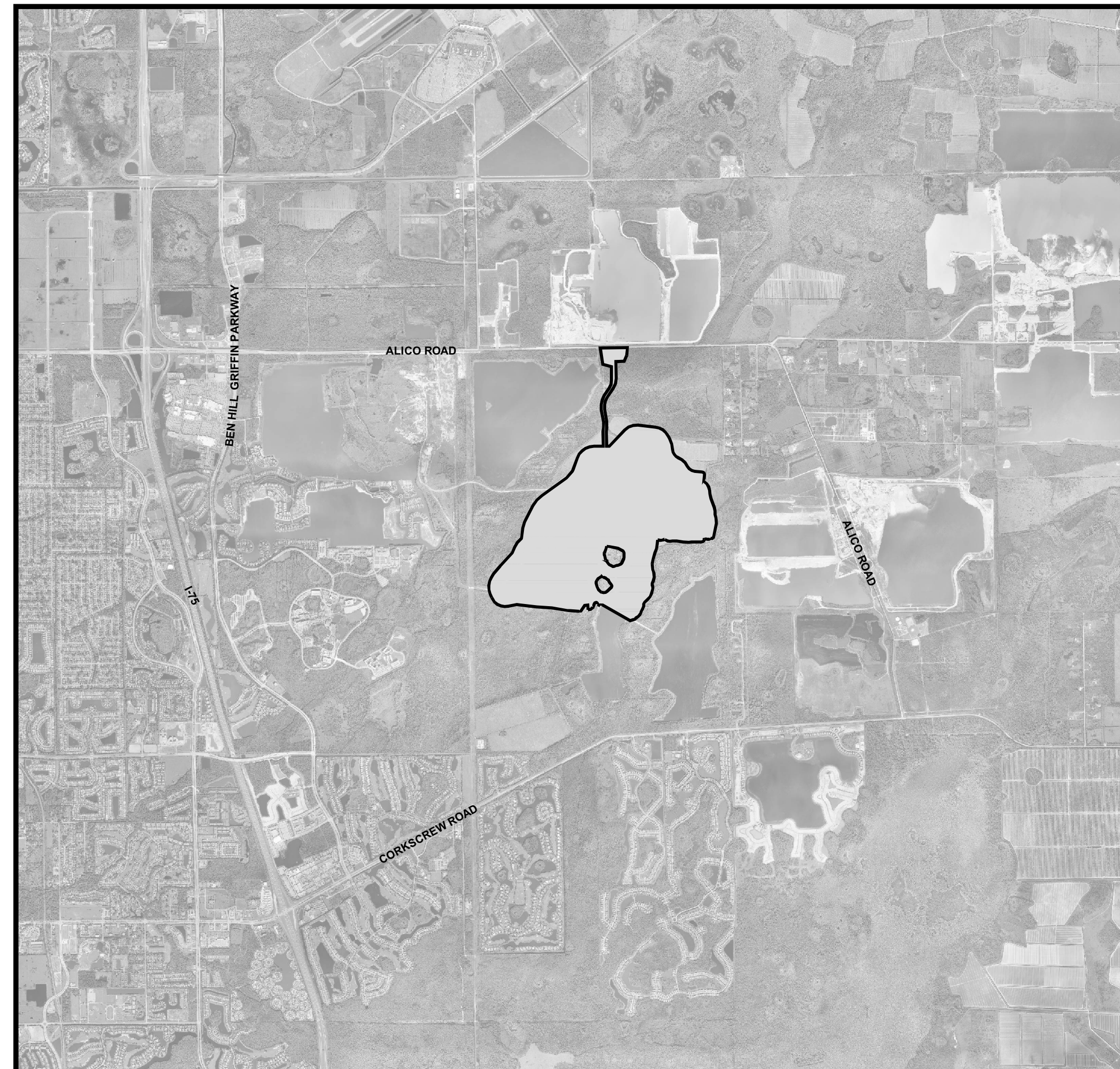
NOTE: CONTRACTOR MUST OBTAIN AND KEEP ON FILE A COPY OF ALL PERMITS
REQUIRED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY

DESIGN TEAM

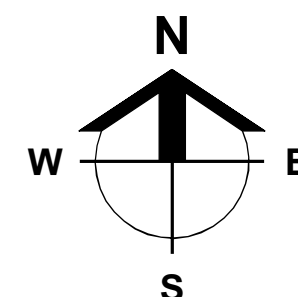
PROJECT ENGINEER	PROJECT MANAGEMENT
TIMOTHY B. GAVIN, P.E.	CHRIS VAN BUSKIRK
DESIGN ENGINEER	PROJECT SURVEYOR
TIMOTHY B. GAVIN, P.E.	SCOTT A. WHEELER, PSM
LEAD DESIGN TECHNICIAN	SITE PLANNING
GUY W. SAPEN	JENNIFER SAPEN, AICP
DESIGN STAFF	LAND PLANNING
SCOTT A. WHEELER, JR.	JENNIFER SAPEN, AICP
QUALITY CONTROL	RECORD DRAWINGS
CHRIS VAN BUSKIRK	

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

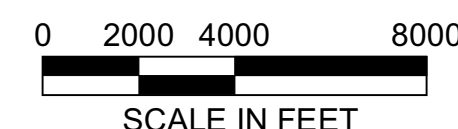
ALL DIMENSIONS ARE IN FEET.



PROJECT
LOCATION



LOCATION MAP



SCALE IN FEET



INDEX OF DRAWINGS

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3.0	AERIAL PHOTOGRAPH AND EXISTING CONDITIONS PLAN	B,D	23675A06.DWG
4.0	MASTER SITE AND PHASING PLAN	A	23675A10.DWG
4.1	MODEL HOME PARKING PLAN	A	23675A10B.DWG
5.0	MASTER DRAINAGE PLAN	A	23675A11.DWG
6.0	MASTER UTILITY PLAN	A	23675A12.DWG
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19.0	19.0 EROSION CONTROL DETAILS	-	23675A50.DWG
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23.0-23.2	23.0-23.2 OFFSITE TURN LANES ALICO RD.	A	23675A90.DWG
24.0	24.0 DEWATERING PLANS	A	23675A93.DWG
26.0-26.1	26.0-26.10 STREET LIGHTING PLANS	A	23675A96.DWG

Amendment #2

CROSS-REFERENCED DRAWINGS:

XREF	DESCRIPTION	DRAWING NAME
A	BASE PLAN	23675A00.DWG
B	AERIAL PHOTOGRAPH	IMAGE_1.JPG
C	PROFILES	23675A00P.DWG
D	SURVEY	23372S00.DWG

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

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PROJECT DESCRIPTION

WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIM@BARRACO.NET

Timothy B.
Gavin, P.E.
70675
2019.11.12
15:33:39
-05'00'

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FILE NAME 23675A01.DWG

LOCATION J:\23675\DWG\DOI

PLOT DATE TUE, 11-12-2019 - 11:56 AM

PLOT BY SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

MASTER = BA1-COVER-1.DWG

PLAN REVISIONS

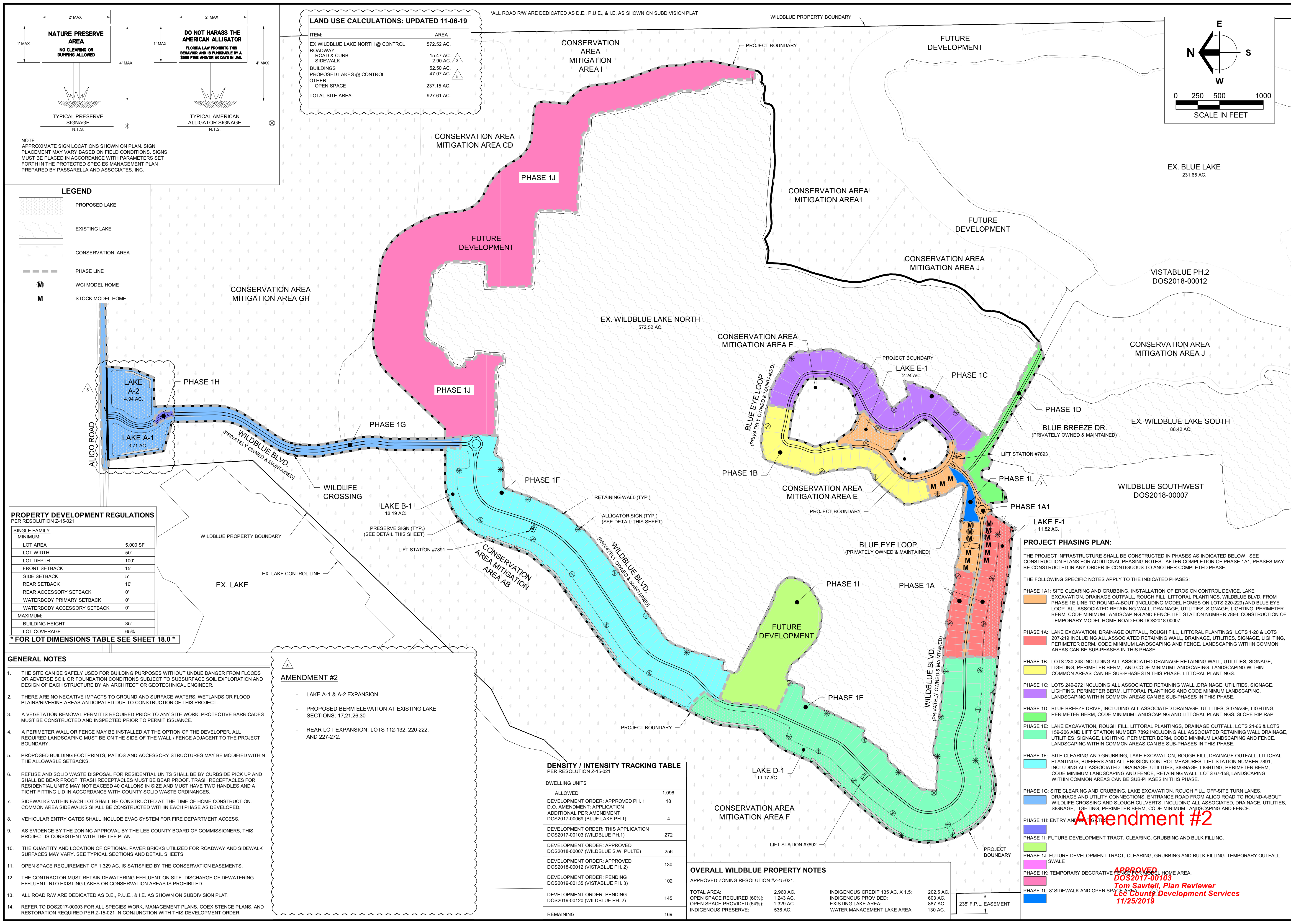
DATE	DESCRIPTION	BY
06-20-19	MINOR CHANGE #1	2
07-19-19	MINOR CHANGE #2	3
11-04-19	MINOR CHANGE #3	4
11-06-19	D.O. AMENDMENT #2 CHANGES	5

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

COVER SHEET
AND
LOCATION MAP

PROJECT / FILE NO.	SHEET NUMBER
23675	1.0



LAND USE CALCULATIONS: UPDATED 11-06-19

ITEM:	AREA
EX. WILDBLUE LAKE NORTH @ CONTROL	572.52 AC.
ROADWAY	15.47 AC.
ROAD & CURB	2.90 AC.
SIDEWALK	52.50 AC.
BUILDINGS	47.07 AC.
PROPOSED LAKES @ CONTROL	237.15 AC.
OTHER	927.61 AC.
TOTAL SITE AREA:	927.61 AC.

DENSITY / INTENSITY TRACKING TABLE
PER RESOLUTION Z-15-021

DWELLING UNITS	
ALLOWED	1,096
DEVELOPMENT ORDER: APPROVED PH. 1 D.O. AMENDMENT: APPLICATION ADDITIONAL PER AMENDMENT DOS2017-00069 (BLUE LAKE PH. 1)	4
DEVELOPMENT ORDER: THIS APPLICATION DOS2017-00103 (WILDBLUE PH. 1)	272
DEVELOPMENT ORDER: APPROVED DOS2018-00007 (WILDBLUE S.W. PULTE)	256
DEVELOPMENT ORDER: APPROVED DOS2018-00012 (VISTABLUE PH. 2)	130
DEVELOPMENT ORDER: PENDING DOS2019-00135 (VISTABLUE PH. 3)	102
DEVELOPMENT ORDER: PENDING DOS2019-00120 (WILDBLUE PH. 2)	145
REMAINING	169

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 (80%):	1,243 AC.	INDIGENOUS PROVIDED:	803 AC.
OPEN SPACE PROVIDED (64%):	1,921 AC.	EXISTING LAKE AREA:	887 AC.
INDIGENOUS PRESERVE:	536 AC.	WATER MANAGEMENT LAKE AREA:	130 AC.

PROJECT PHASING PLAN:

THE PROJECT INFRASTRUCTURE SHALL BE CONSTRUCTED IN PHASES AS INDICATED BELOW. SEE CONSTRUCTION PLANS FOR ADDITIONAL PHASING NOTES. AFTER COMPLETION OF PHASE 1A1, PHASES MAY BE CONSTRUCTED IN ANY ORDER IF CONTIGUOUS TO ANOTHER COMPLETED PHASE.

THE FOLLOWING SPECIFIC NOTES APPLY TO THE INDICATED PHASES:

PHASE 1A1: SITE CLEARING AND GRUBBING, INSTALLATION OF EROSION CONTROL DEVICE, LAKE EXCAVATION, DRAINAGE OUTFALL, ROUGH FILL, LITTORAL PLANTINGS, WILDBLUE BLVD. FROM PHASE 1E LINE TO ROUND-A-BOUT (INCLUDING MODEL HOMES ON LOTS 220-229) AND BLUE EYE LOOP. ALL ASSOCIATED RETAINING WALL, DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCE. LIFT STATION NUMBER 7893. CONSTRUCTION OF TEMPORARY MODEL HOME ROAD FOR DOS2018-00007.

PHASE 1A: LAKE EXCAVATION, DRAINAGE OUTFALL, ROUGH FILL, LITTORAL PLANTINGS, LOTS 1-20 & LOTS 207-219 INCLUDING ALL ASSOCIATED RETAINING WALL, DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCE. LANDSCAPING WITHIN COMMON AREAS CAN BE SUB-PHASES IN THIS PHASE.

PHASE 1B: LOTS 230-248 INCLUDING ALL ASSOCIATED DRAINAGE RETAINING WALL, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, AND CODE MINIMUM LANDSCAPING. LANDSCAPING WITHIN COMMON AREAS CAN BE SUB-PHASES IN THIS PHASE. LITTORAL PLANTINGS.

PHASE 1C: LOTS 249-272 INCLUDING ALL ASSOCIATED RETAINING WALL, DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, LITTORAL PLANTINGS AND CODE MINIMUM LANDSCAPING. LANDSCAPING WITHIN COMMON AREAS CAN BE SUB-PHASES IN THIS PHASE.

PHASE 1D: BLUE BREEZE DRIVE, INCLUDING ALL ASSOCIATED DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND LITTORAL PLANTINGS. SLOPE RIP RAP.

PHASE 1E: LAKE EXCAVATION, ROUGH FILL, LITTORAL PLANTINGS, DRAINAGE OUTFALL, LOTS 21-66 & LOTS 159-206 AND LIFT STATION NUMBER 7892 INCLUDING ALL ASSOCIATED RETAINING WALL, DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCE. LANDSCAPING WITHIN COMMON AREAS CAN BE SUB-PHASES IN THIS PHASE.

PHASE 1F: SITE CLEARING AND GRUBBING, LAKE EXCAVATION, ROUGH FILL, DRAINAGE OUTFALL, LITTORAL PLANTINGS, BUFFERS AND ALL EROSION CONTROL MEASURES. LIFT STATION NUMBER 7891, INCLUDING ALL ASSOCIATED DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCE. RETAINING WALL, LOTS 67-158, LANDSCAPING WITHIN COMMON AREAS CAN BE SUB-PHASES IN THIS PHASE.

PHASE 1G: SITE CLEARING AND GRUBBING, LAKE EXCAVATION, ROUGH FILL, OFF-SITE TURN LANES, DRAINAGE AND UTILITY CONNECTIONS, ENTRANCE ROAD FROM ALICO ROAD TO ROUND-A-BOUT, WILDLIFE CROSSING AND SLOUGH CULVERTS, INCLUDING ALL ASSOCIATED DRAINAGE, UTILITIES, SIGNAGE, LIGHTING, PERIMETER BERM, CODE MINIMUM LANDSCAPING AND FENCE.

PHASE 1H: ENTRY AND EXIT ROADS.

PHASE 1I: FUTURE DEVELOPMENT TRACT, CLEARING, GRUBBING AND BULK FILLING.

PHASE 1J: FUTURE DEVELOPMENT TRACT, CLEARING, GRUBBING AND BULK FILLING. TEMPORARY OUTFALL SWALE.

PHASE 1K: TEMPORARY DECORATIVE HOME AREA.

PHASE 1L: 8' SIDEWALK AND OPEN SPACE.

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%

*** FOR LOT DIMENSIONS TABLE SEE SHEET 18.0 ***

- GENERAL NOTES**
- 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.
 - THERE ARE NO NEGATIVE IMPACTS TO GROUND AND SURFACE WATERS, WETLANDS OR FLOOD PLAINS/RIVERINE AREAS ANTICIPATED DUE TO CONSTRUCTION OF THIS PROJECT.
 - A VEGETATION REMOVAL PERMIT IS REQUIRED PRIOR TO ANY SITE WORK. PROTECTIVE BARRICADES MUST BE CONSTRUCTED AND INSPECTED PRIOR TO PERMIT ISSUANCE.
 - 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.
 - PROPOSED BUILDING FOOTPRINTS, PATIOS AND ACCESSORY STRUCTURES MAY BE MODIFIED WITHIN THE ALLOWABLE SETBACKS.
 - REFUSE AND SOLID WASTE DISPOSAL FOR RESIDENTIAL UNITS SHALL BE BY CURBSIDE PICK UP AND SHALL BE BEAR PROOF. TRASH RECEPTACLES MUST 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.
 - SIDEWALKS WITHIN EACH LOT SHALL BE CONSTRUCTED AT THE TIME OF HOME CONSTRUCTION. COMMON AREA SIDEWALKS SHALL BE CONSTRUCTED WITHIN EACH PHASE AS DEVELOPED.
 - VEHICULAR ENTRY GATES SHALL INCLUDE EVAC SYSTEM FOR FIRE DEPARTMENT ACCESS.
 - AS EVIDENCE BY THE ZONING APPROVAL BY THE LEE COUNTY BOARD OF COMMISSIONERS, THIS PROJECT IS CONSISTENT WITH THE LEE PLAN.
 - THE QUANTITY AND LOCATION OF OPTIONAL PAVER BRICKS UTILIZED FOR ROADWAY AND SIDEWALK SURFACES MAY VARY. SEE TYPICAL SECTIONS AND DETAIL SHEETS.
 - OPEN SPACE REQUIREMENT OF 1,329 AC. IS SATISFIED BY THE CONSERVATION EASEMENTS.
 - THE CONTRACTOR MUST RETAIN DEWATERING EFFLUENT ON SITE. DISCHARGE OF DEWATERING EFFLUENT INTO EXISTING LAKES OR CONSERVATION AREAS IS PROHIBITED.
 - ALL ROAD R/W ARE DEDICATED AS D.E., P.U.E., & I.E. AS SHOWN ON SUBDIVISION PLAT.
 - 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.

- AMENDMENT #2**
- LAKE A-1 & A-2 EXPANSION
 - PROPOSED BERM ELEVATION AT EXISTING LAKE SECTIONS: 17.21, 26.30
 - REAR LOT EXPANSION, LOTS 112-132, 220-222, AND 227-272.

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PROJECT DESCRIPTION

WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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FILE NAME J:\23675\DWG\DWG

LOCATION J:\23675\DWG\DWG

PLOT DATE TUE. 11-12-2019 - 1:00 PM

PLOT BY SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23675A10.DWG
SURVEY = 23372S00.DWG

PLAN REVISIONS

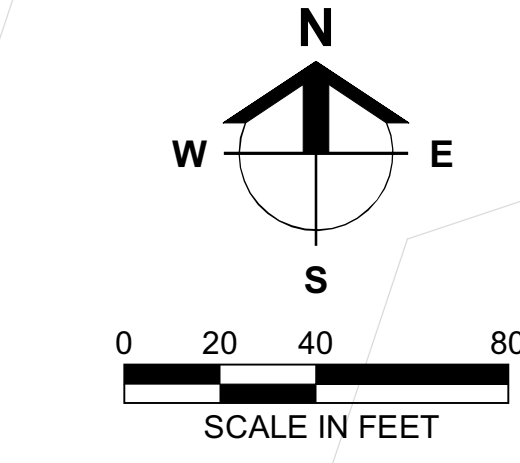
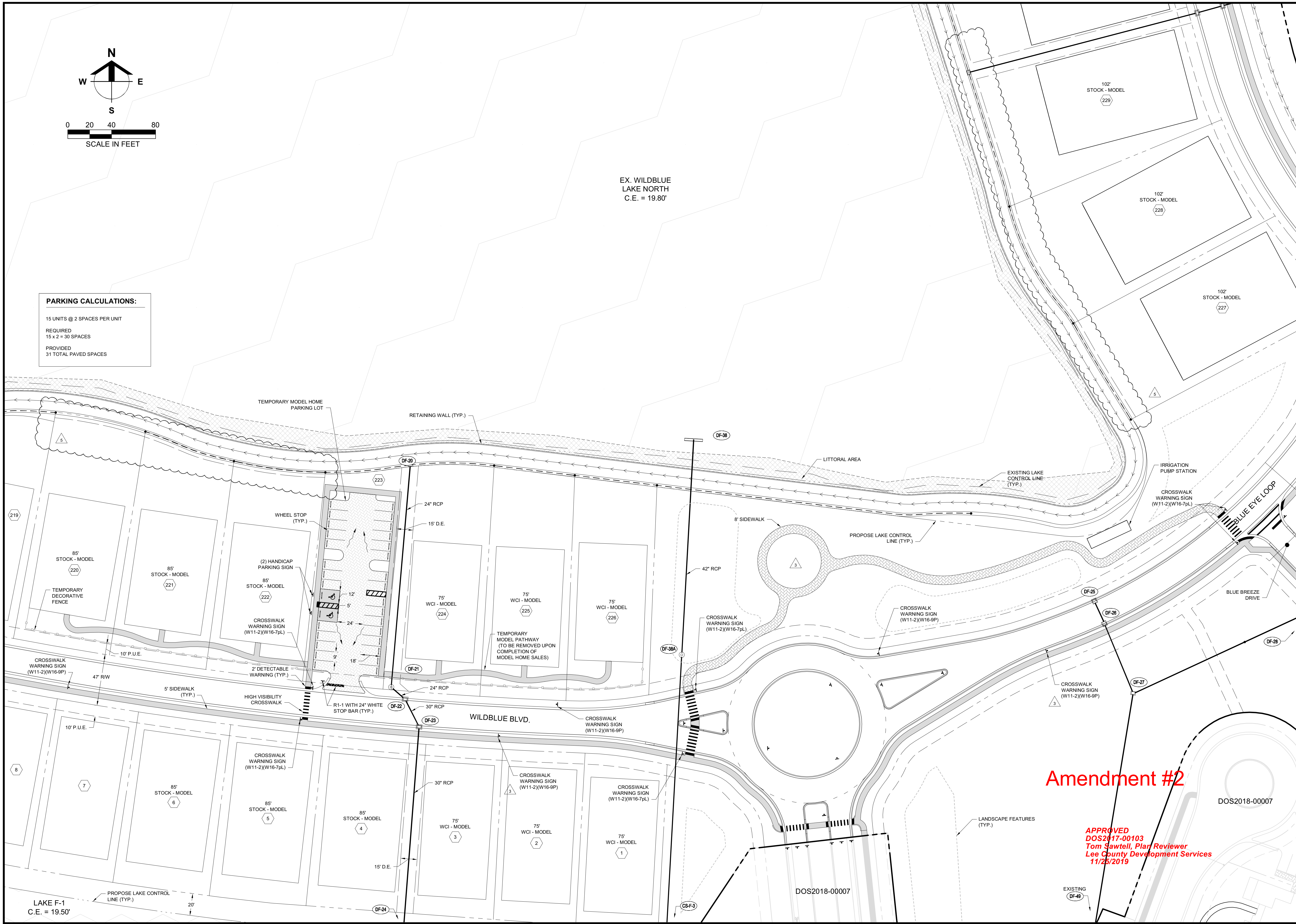
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06-20-19	MINOR CHANGE	AS
07-19-19	MINOR CHANGE #2	AS
11-04-19	MINOR CHANGE #3	AS
11-06-19	D.O. AMENDMENT #2	AS

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

**MASTER SITE
AND PHASING
PLAN**

PROJECT / FILE NO.	SHEET NUMBER
23675	4.0



PARKING CALCULATIONS:

15 UNITS @ 2 SPACES PER UNIT
REQUIRED
15 x 2 = 30 SPACES
PROVIDED
31 TOTAL PAVED SPACES

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FILE NAME: 23675A10B.DWG

LOCATION: J:\23675\DWG\DO

PLOT DATE: TUE. 11-12-2019 - 11:57 AM

PLOT BY: SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23675A00.DWG

PLAN REVISIONS

DATE	DESCRIPTION	BY
07-19-19	MINOR CHANGE #2	AS
11-06-19	D.O. AMENDMENT #2 CHANGES	AS

PLAN STATUS

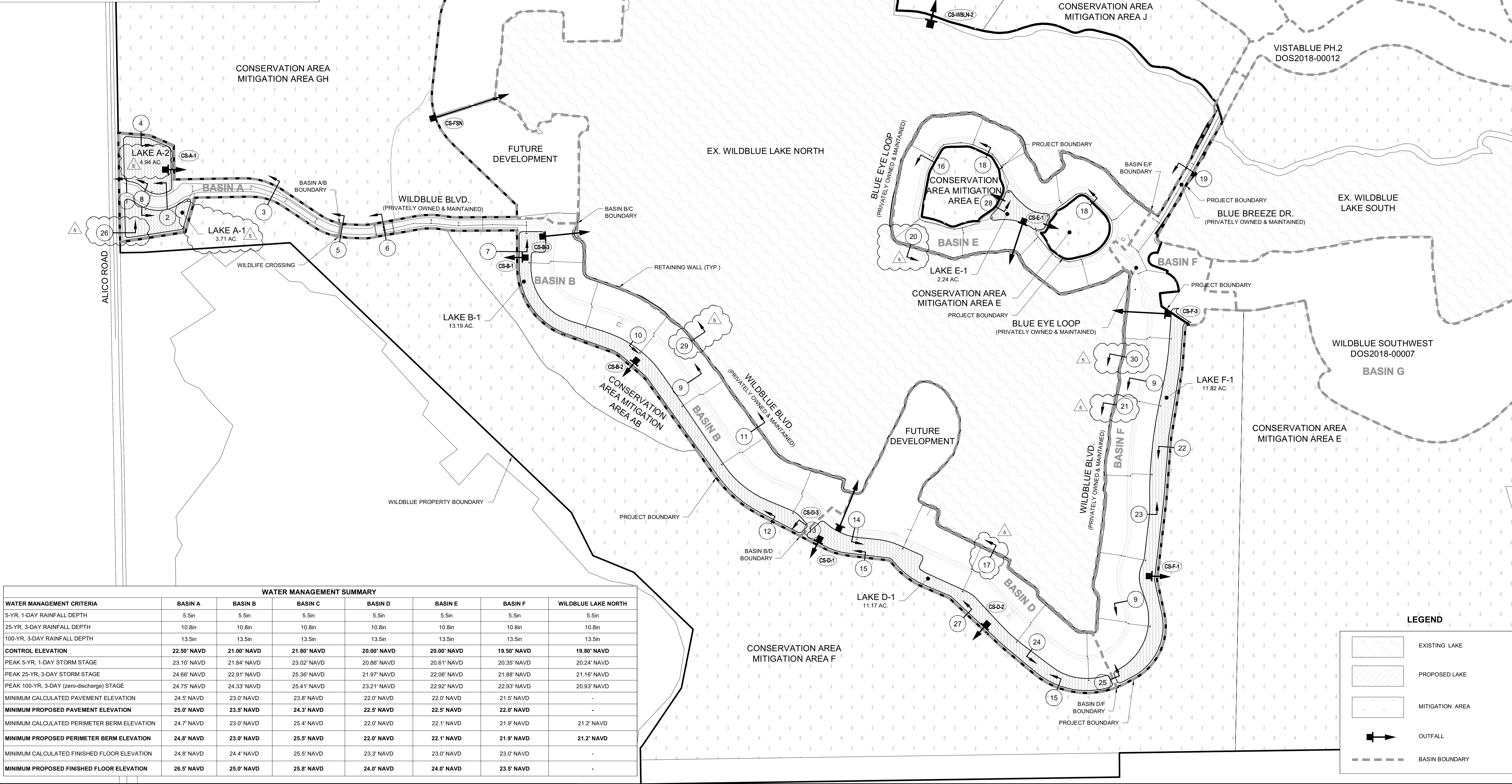
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**MODEL HOME
PARKING PLAN**

PROJECT / FILE NO.	SHEET NUMBER
23675	4.1

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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ENGINEER OF RECORD
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PLAN REVISIONS

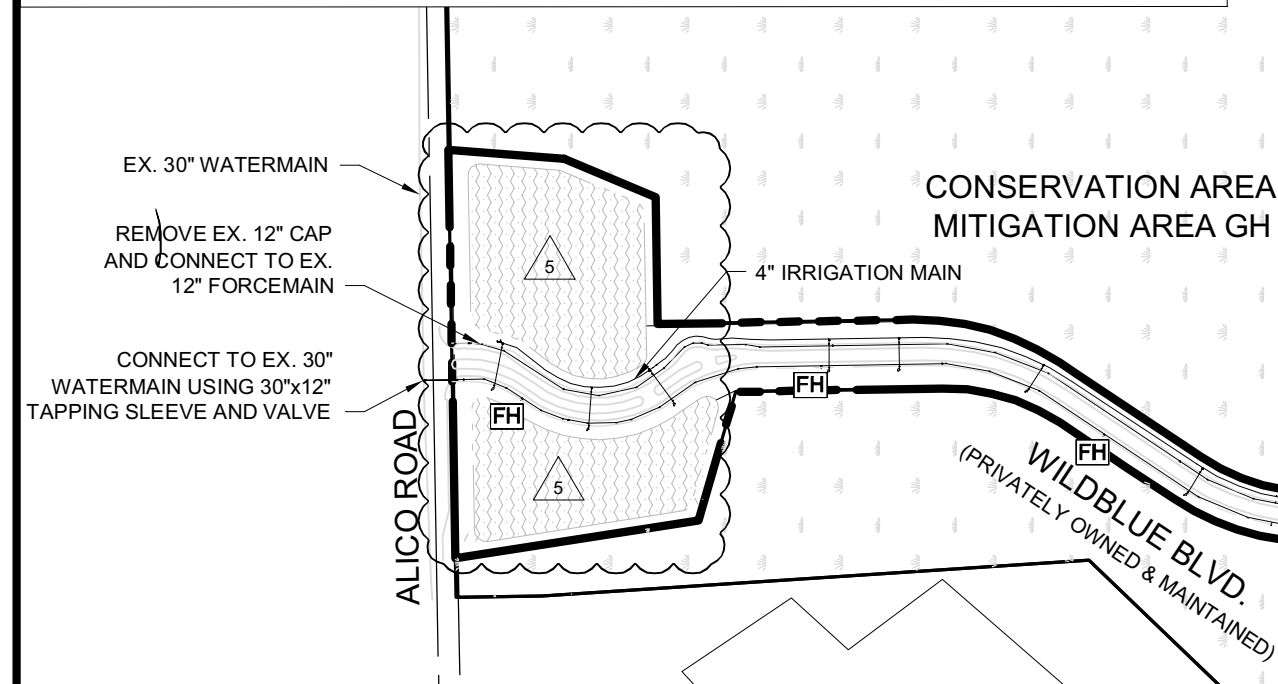
06-20-19	MINOR CHANGE	△
11-06-19	D.O. AMENDMENT #2 CHANGES	△

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

MASTER DRAINAGE PLAN

PROJECT / FILE NO. | SHEET NUMBER
23675 | **5.0**

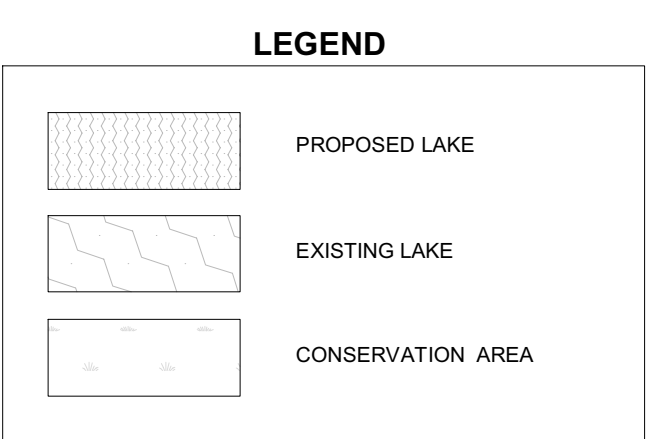
- GENERAL UTILITY NOTES:
1. ALL WORK SHALL CONFORM TO LATEST REVISION OF THE LEE COUNTY UTILITIES DESIGN MANUAL WHICH IS ON FILE AT THE DIVISION OF LEE COUNTY UTILITIES OFFICE (1500 MONROE STREET, P.O. BOX 398, FORT MYERS, FLORIDA 33902).
 2. CONTRACTOR TO VERIFY SIZE AND LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
 3. LOCATIONS OF PROPOSED UTILITY LINES ARE SUBJECT TO MODIFICATION TO PRESERVE EXISTING VEGETATION AS DETERMINED BY ENGINEER.
 4. EXERCISE CARE TO PROTECT THE ROOTS OF TREES TO REMAIN. WITHIN THE BRANCH SPREAD OF SUCH TREES, PERFORM ALL TRENCHING BY HAND. OPEN THE TRENCH ONLY WHEN UTILITIES CAN BE INSTALLED IMMEDIATELY. PRUNE INJURED ROOTS CLEANLY AND BACKFILL AS SOON AS POSSIBLE.
 5. CONTRACTOR SHALL NOTIFY ALL UTILITY PROVIDERS AT LEAST 48 HOURS PRIOR TO THE START OF UNDERGROUND CONSTRUCTION. THE CONTRACTOR SHALL DETERMINE IF UTILITIES OTHER THAN THOSE SHOWN ON THESE PLANS EXIST.
 6. ALL UNDERGROUND UTILITIES LOCATED BENEATH THE STABILIZED PORTION OF THE ROAD BED SHALL BE INSTALLED PRIOR TO COMPACTION OF THE SUBGRADE.
 7. CONTRACTOR TO PROVIDE COORDINATION AND INSTALL CONDUITS FOR LOCATION AND PREPARATION OF UTILITY RECORD DRAWINGS FOR OWNER PRIOR TO FINAL PAYMENT REQUEST.
 8. NO TREES OR SHRUBS SHALL BE PLACED SO AS TO BLOCK ACCESS OR LINE OF SIGHT TO FIRE HYDRANTS PLACED WITHIN LANDSCAPE ISLANDS THROUGHOUT THE PROJECT SITE.
 9. PROPOSED FITTINGS ON PRESSURIZED MAINS ARE PLACED AS SHOWN AT BENDS. ADDITIONAL BENDS MAY BE REQUIRED TO BEND MAINS AS SHOWN. IF ANY ADDITIONAL BENDS ARE INSTALLED, CONTRACTOR TO INSTALL CONDUITS FOR LOCATION ON RECORD DRAWINGS.
 10. CONTRACTOR TO COORDINATE WITH ELECTRIC, TELEPHONE AND CABLE COMPANIES TO ASSURE THAT NO SANITARY SEWER OR WATERLINE SERVICES ARE INSTALLED UNDER PROPOSED TRANSFORMERS.
 11. ALL WATER SERVICES ARE TO BE 1" UNLESS NOTED OTHERWISE.
 12. A MINIMUM OF 10 FEET HORIZONTAL SEPARATION IS REQUIRED BETWEEN OTHER PUBLIC AND / OR PRIVATE UTILITIES, STRUCTURES, BUILDINGS, WALLS, FOUNTAINS, FENCES AND LCU INFRASTRUCTURE UNLESS SPECIFICALLY APPROVED BY LCU.
 13. TV, CABLE AND PHONE LINES MAY CROSS LCU FACILITIES WITH A MINIMUM OF 18 INCHES OF VERTICAL CLEARANCE.
 14. GAS MAINS AND ELECTRIC POWER CABLES SHALL CROSS LCU FACILITIES WITH A MINIMUM OF 18 INCHES OF VERTICAL CLEARANCE.
 15. CONTRACTOR TO PROVIDE 5' OF HORIZONTAL SEPARATION BETWEEN ALL PORTIONS OF THE PROPOSED WATERMAIN AND WATERMAIN BENDS, TO ALL MITERED ENDS, RCP, CATCH BASINS, AND THE BACK OF THE CURB.
 16. ALL IRRIGATION SERVICE LINES UNDER ROADWAY SHALL BE PLACED IN A 4" SCHEDULE 40 PVC CASING.



- SANITARY SEWER NOTES:
1. ALL GRAVITY SEWER LINES SHALL BE PVC (SDR-26), GREEN IN COLOR, UNLESS NOTED OTHERWISE WITH A MINIMUM COVER OF 48".
 2. ALL SEWER PIPE LENGTHS ARE APPROXIMATE AND ARE MEASURED FROM THE CENTER OF STRUCTURE.
 3. MANHOLE TOP ELEVATIONS ARE APPROXIMATE AND SHOULD BE ADJUSTED TO FINAL GRADE OR PAVEMENT ELEVATION.
 4. ALL SANITARY SEWER SERVICE INVERTS TO BE PLACED A MINIMUM OF 30" BELOW BACK OF CURB (MIN. 1% SLOPE FROM MAIN) TYPICAL UNLESS IN CONFLICT WITH WATERLINE. MAINTAIN MINIMUM 6" CLEARANCE UNDER POTABLE WATERLINE.
 5. ALL SANITARY SEWER FORCE MAINS 4" TO 12" SHALL BE PVC C-900, DR-18 CLASS 150 MINIMUM UNLESS NOTED OTHERWISE, WITH A MINIMUM COVER OF 30". ALL SANITARY SEWER FORCE MAINS 4" TO 12", UNDER PAVEMENT, SHALL BE PVC DR-14 WITH A MINIMUM COVER OF 36".
 7. DEFLECTION TESTING IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS FOR GRAVITY SEWER MAY NOT BE UNDERTAKEN UNTIL 30 DAYS AFTER FINAL BACK FILLING OF THE TRENCH IS COMPLETE.
 8. NO GRAVITY SEWER DEFLECTION MAY EXCEED THE MAXIMUM PROVIDED IN THE TECHNICAL SPECIFICATIONS OR 5%, WHICHEVER IS LESS.
 9. ALL GRAVITY SEWER MAINS SHALL BE TESTED WITH A MANDREL WITH A DIAMETER OF NOT LESS THAN 95% OF THE INSIDE PIPE DIAMETER. MANDREL TESTS MUST BE PERFORMED WITHOUT USE OF MECHANICAL DEVICES.

PIPE LENGTHS: UPDATED 03-11-19	
WATERMAIN	LENGTH
24" STEEL CASING	79 L.F.
12" DR-18 PVC CARRIER PIPE	86 L.F.
12" DR-18 PVC	4,338 L.F.
10" DR-18 PVC	12,998 L.F.
10" D.I.P.	586 L.F.
8" DR-18 PVC	5,271 L.F.
6" D.I.P.	304 L.F.
SANITARY	LENGTH
8" SDR-26	16,669 L.F.
8" C-900 DR-18	559 L.F.
MANHOLE TOTAL = 90	
FORCEMAIN	LENGTH
8" DR-14 PVC	21 L.F.
6" DR-18 PVC	7,546 L.F.
6" DR-14 PVC	481 L.F.
4" DR-18 PVC	6,877 L.F.
4" DR-14 PVC	563 L.F.

NOTE: REFERENCE "WATERLINE NOTES" AND "SANITARY SEWER NOTES" FOR PIPE MATERIALS

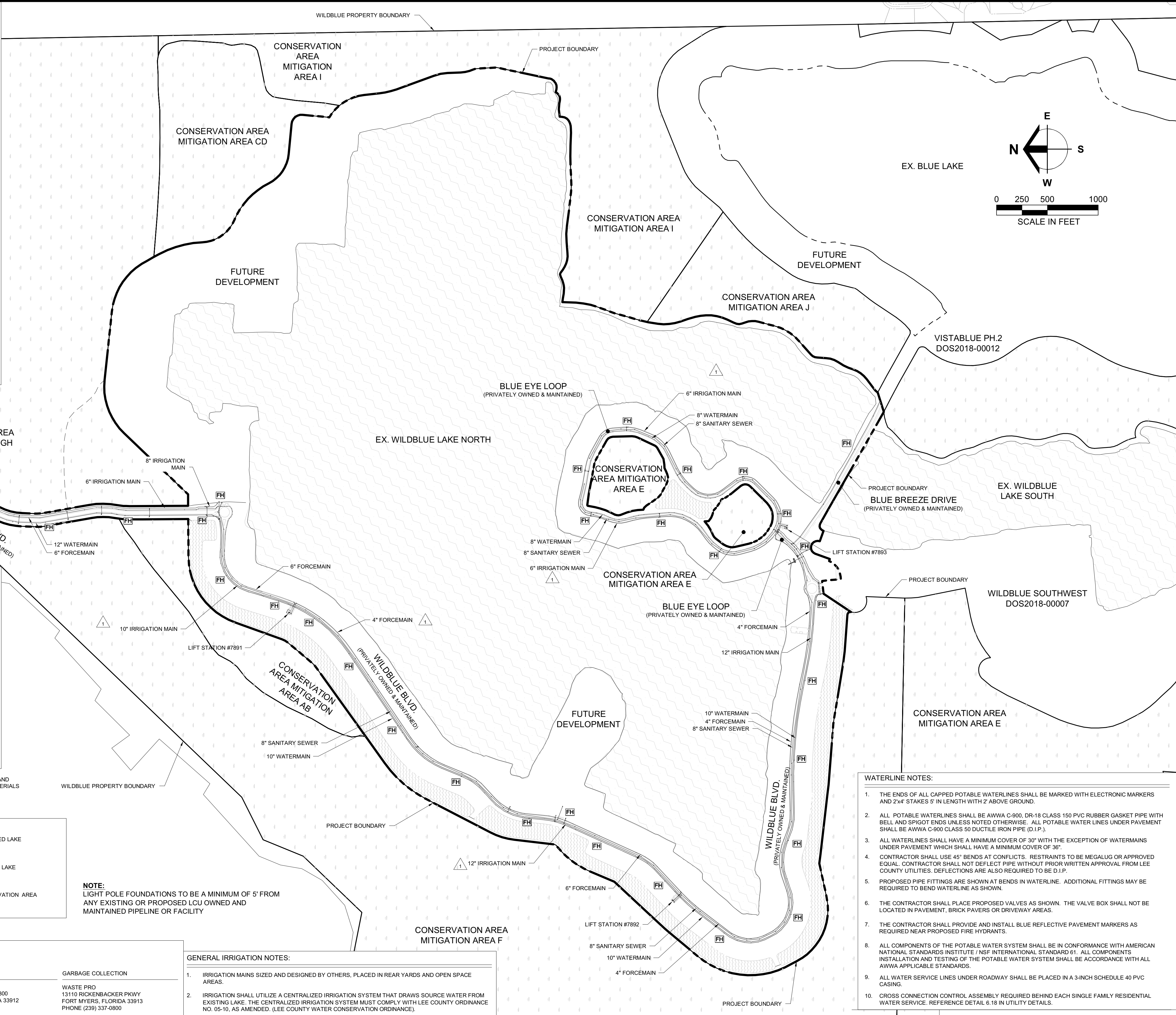


NOTE:
LIGHT POLE FOUNDATIONS TO BE A MINIMUM OF 5' FROM ANY EXISTING OR PROPOSED LCU OWNED AND MAINTAINED PIPELINE OR FACILITY

UTILITIES PROVIDING SERVICE:			
POTABLE WATER	FIRE CONTROL DISTRICT	TELEPHONE	GARBAGE COLLECTION
LEE COUNTY UTILITIES 1500 MONROE STREET FORT MYERS, FLORIDA 33902 PHONE (239) 533-8181	SAN CARLOS PARK FIRE DEPT. STATION 51 8019 SANIBEL BLVD. FT MYERS, FLORIDA 33967 PHONE (239) 267-7525	CENTURYLINK 5100 DANIELS PKWY #300 FORT MYERS, FLORIDA 33912 PHONE (239) 590-0440	WASTE PRO 13110 RICKENBACKER PKWY FORT MYERS, FLORIDA 33913 PHONE (239) 337-0800
SANITARY SEWER	CABLE TELEVISION	ELECTRIC	IRRIGATION
LEE COUNTY UTILITIES 1500 MONROE STREET FORT MYERS, FLORIDA 33902 PHONE (239) 533-8181	COMCAST 12641 CORPORATE LAKES DR. FORT MYERS, FLORIDA 33913 PHONE (239) 432-9277	FLORIDA POWER AND LIGHT COMPANY 26430 OLD U.S. 41 ROAD BONITA SPRINGS, FLORIDA 34135 PHONE (239) 947-7361	PRIVATE ON SITE SYSTEM

- GENERAL IRRIGATION NOTES:
1. IRRIGATION MAINS SIZED AND DESIGNED BY OTHERS, PLACED IN REAR YARDS AND OPEN SPACE AREAS.
 2. IRRIGATION SHALL UTILIZE A CENTRALIZED IRRIGATION SYSTEM THAT DRAWS SOURCE WATER FROM EXISTING LAKE. THE CENTRALIZED IRRIGATION SYSTEM MUST COMPLY WITH LEE COUNTY ORDINANCE NO. 05-10, AS AMENDED. (LEE COUNTY WATER CONSERVATION ORDINANCE).
 3. ALL COMPONENTS OF THE IRRIGATION WATER SYSTEM SHALL BE IN CONFORMANCE WITH AMERICAN NATIONAL STANDARDS INSTITUTE / NSF INTERNATIONAL STANDARD 61. ALL COMPONENTS INSTALLATION AND TESTING OF THE IRRIGATION WATER SYSTEM SHALL BE ACCORDANCE WITH ALL AWWA APPLICABLE STANDARDS AND SHALL MEET ALL MINIMUM AND MAXIMUM MANUFACTURER'S STANDARDS.

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



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10471 BEN C PRATT / 6 MILE
CYPRESS PARKWAY
FORT MYERS, FLORIDA 33966

PHONE (239) 278-1177
FAX (239) 931-4749

PROJECT DESCRIPTION



WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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PLOT DATE	TUE. 11-12-2019 - 11:58 AM
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SURVEY = 23372S00.DWG

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11-06-19	D.O. AMENDMENT #2 CHANGES	5
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PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

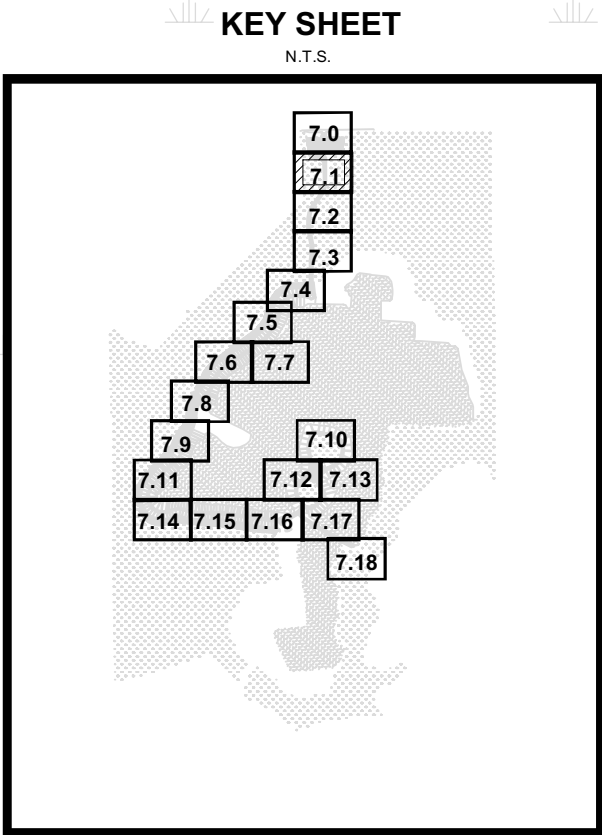
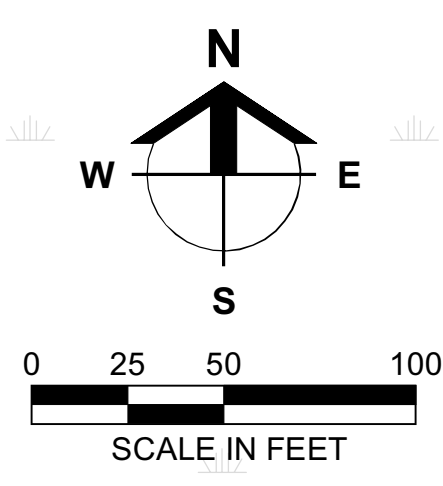
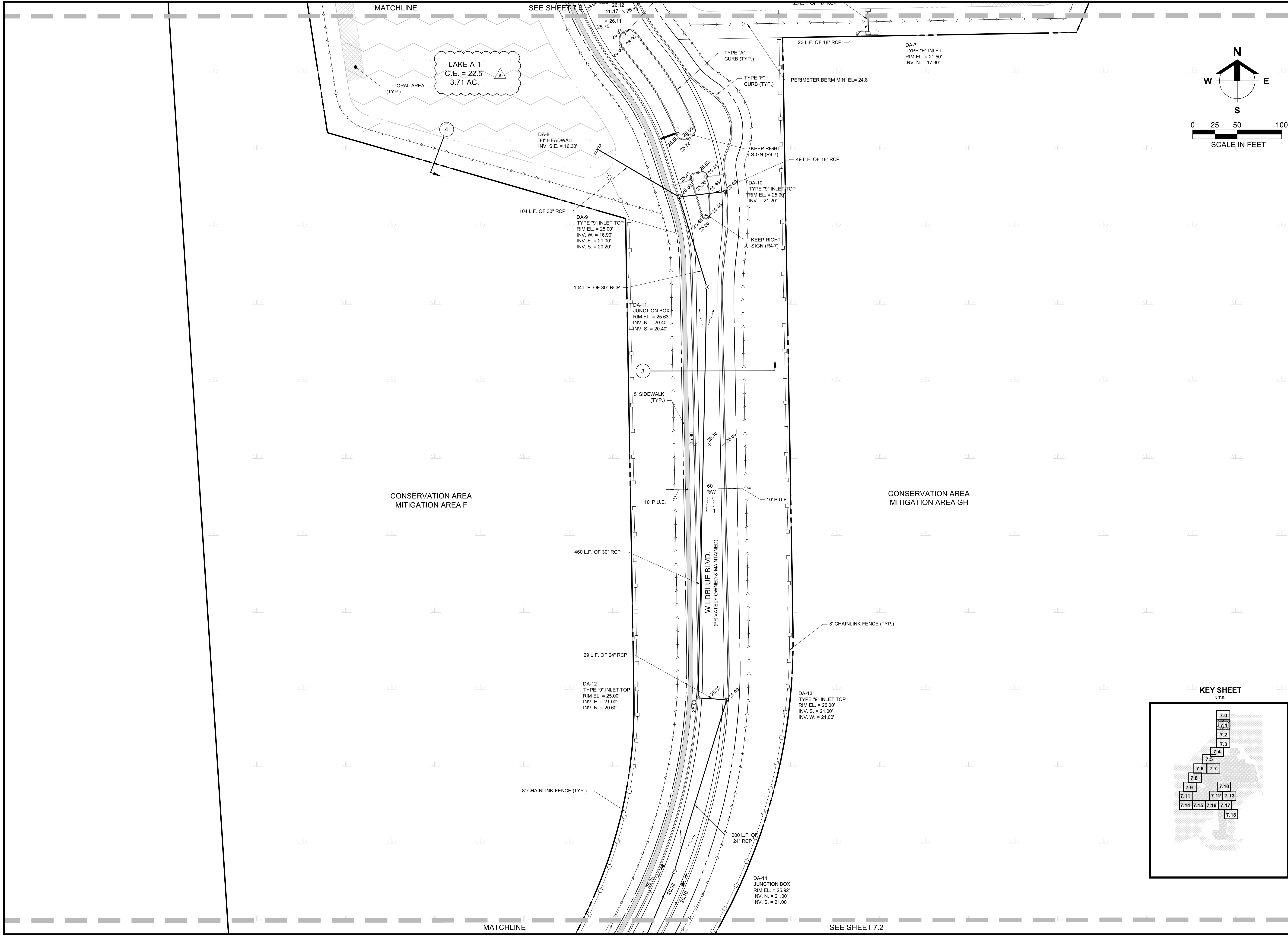
DETAILED PAVING,
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SHEET NUMBER

23675

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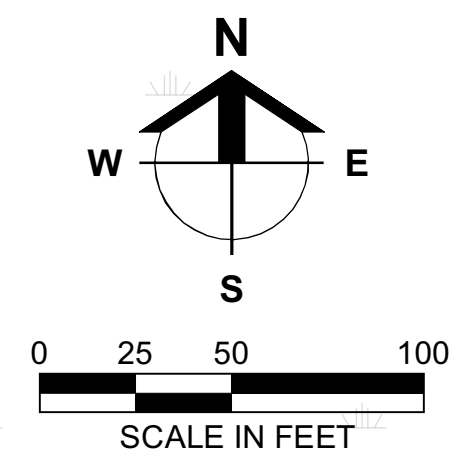
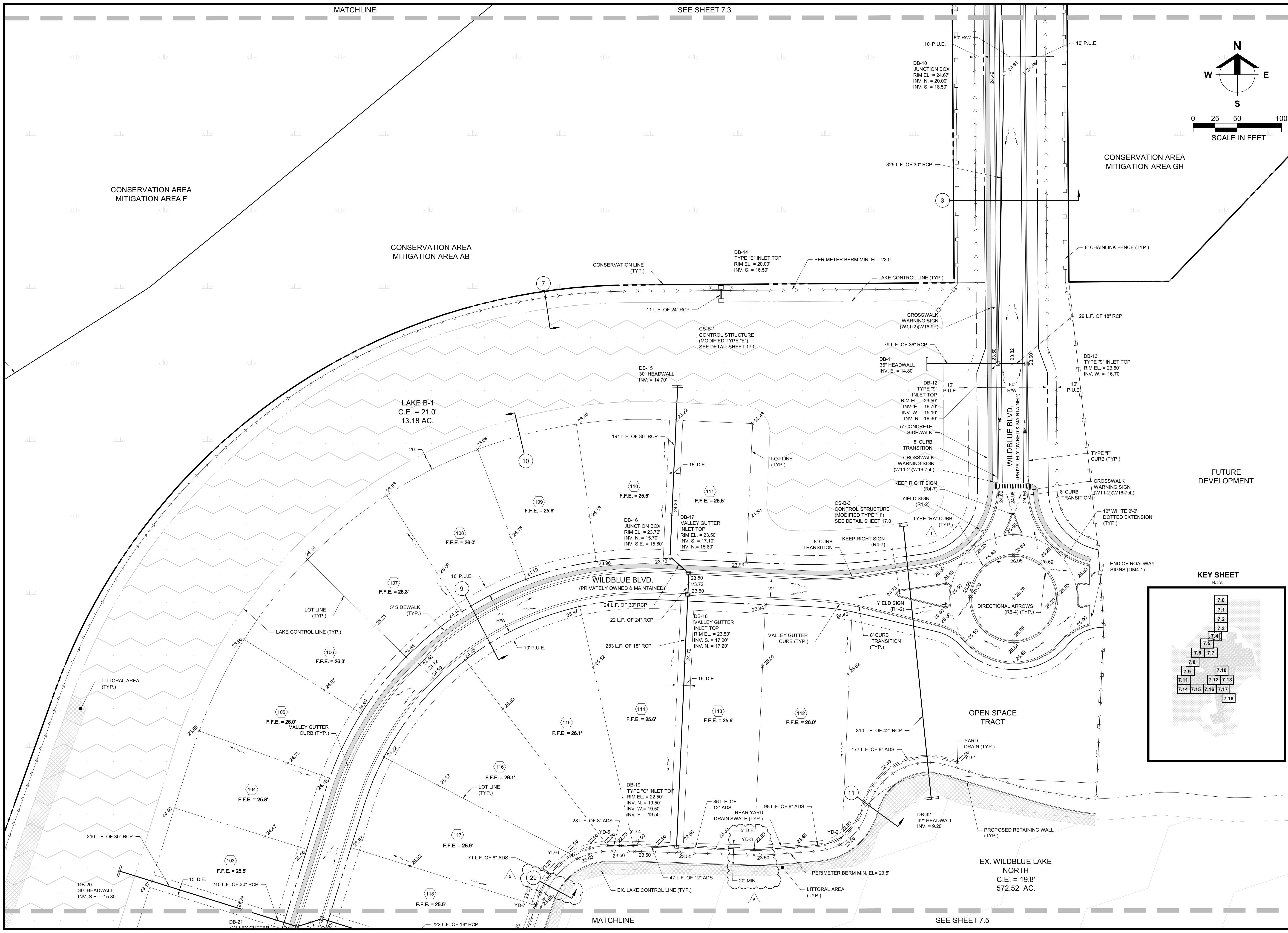
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PLAN REVISIONS
11-06-19 | D.O. AMENDMENT #2 CHANGES | 4

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

DETAILED PAVING,
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PROJECT DESCRIPTION
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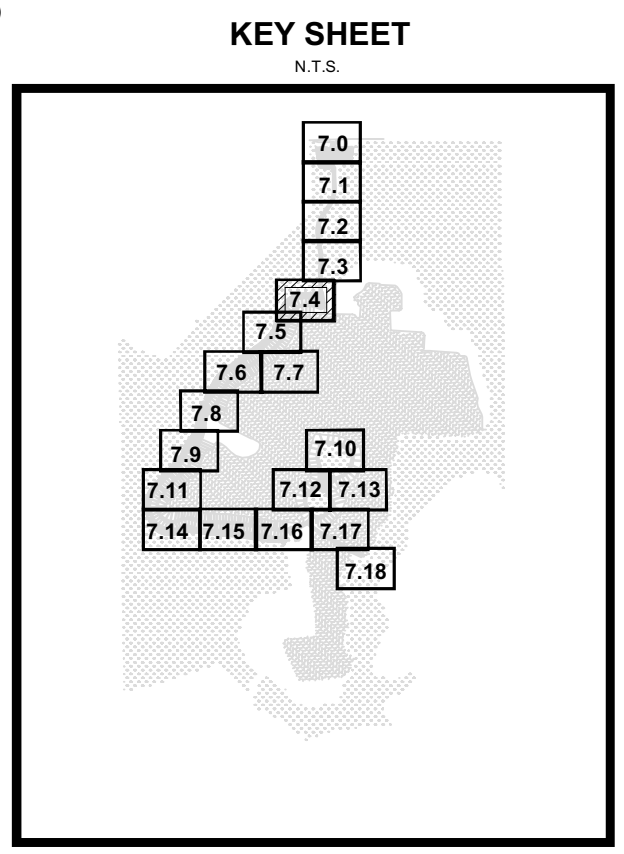
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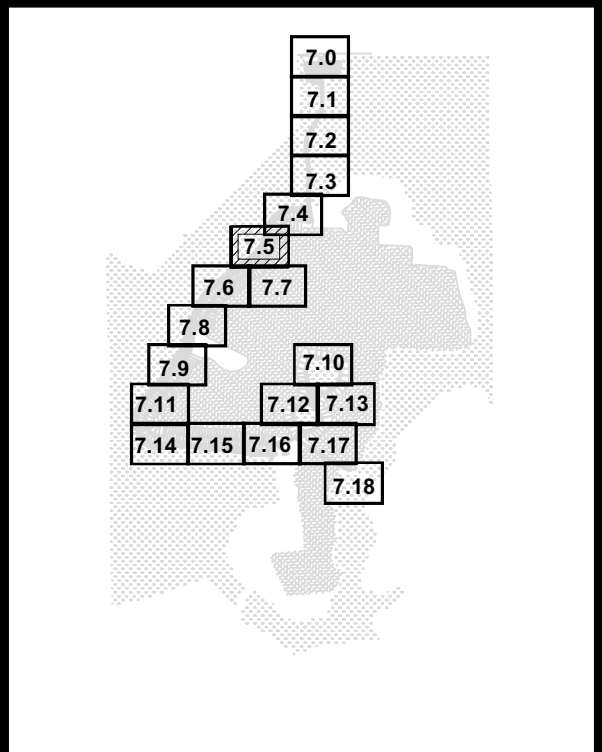
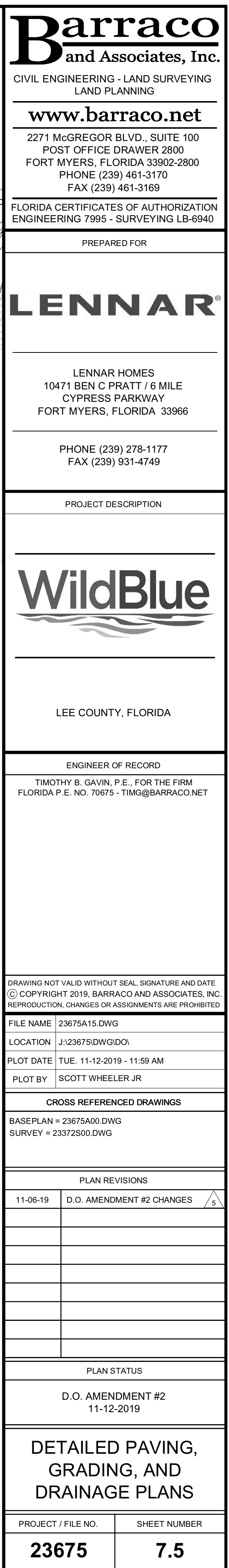
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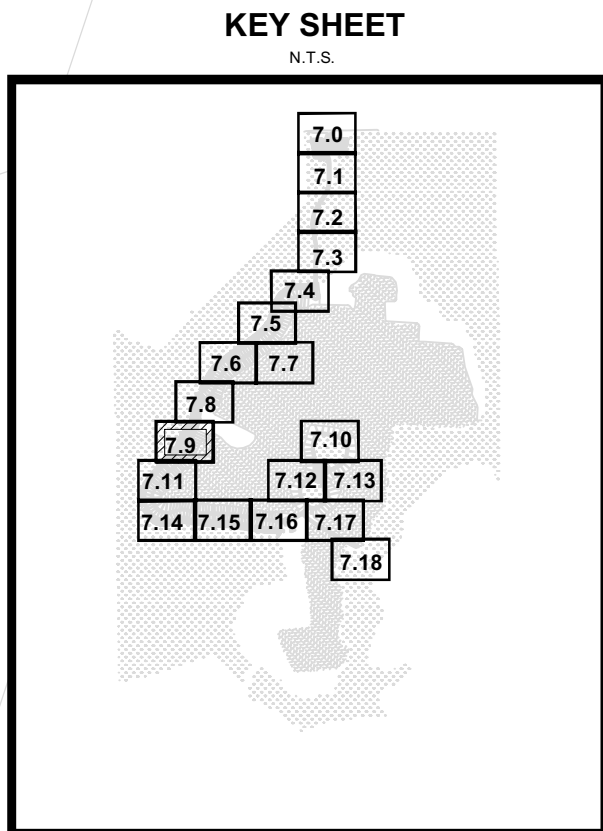
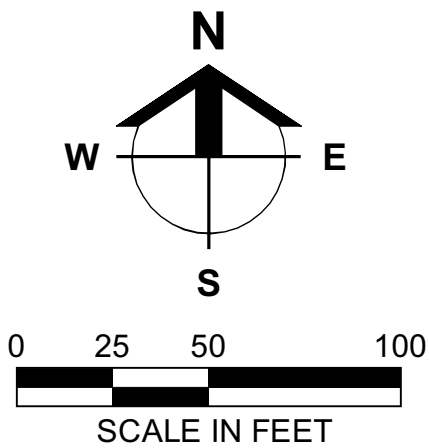
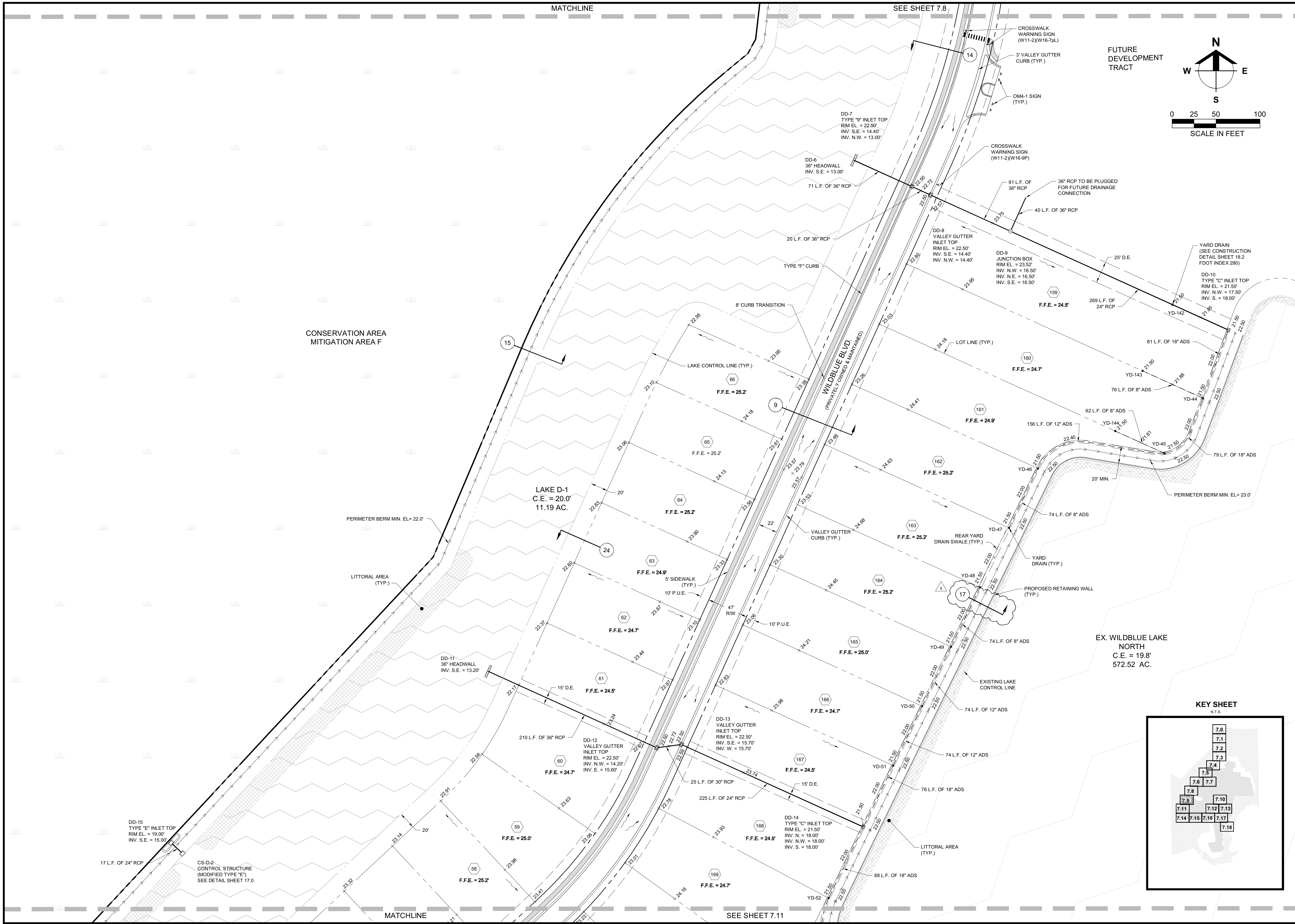
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**DETAILED PAVING,
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23675	7.4







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PROJECT DESCRIPTION
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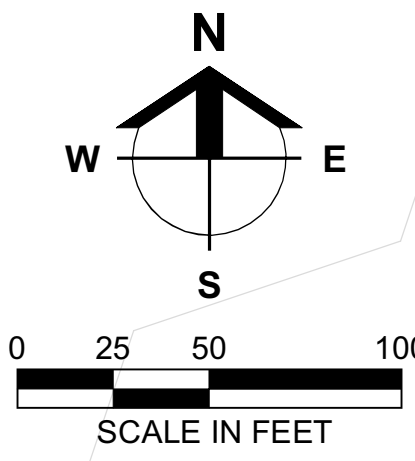
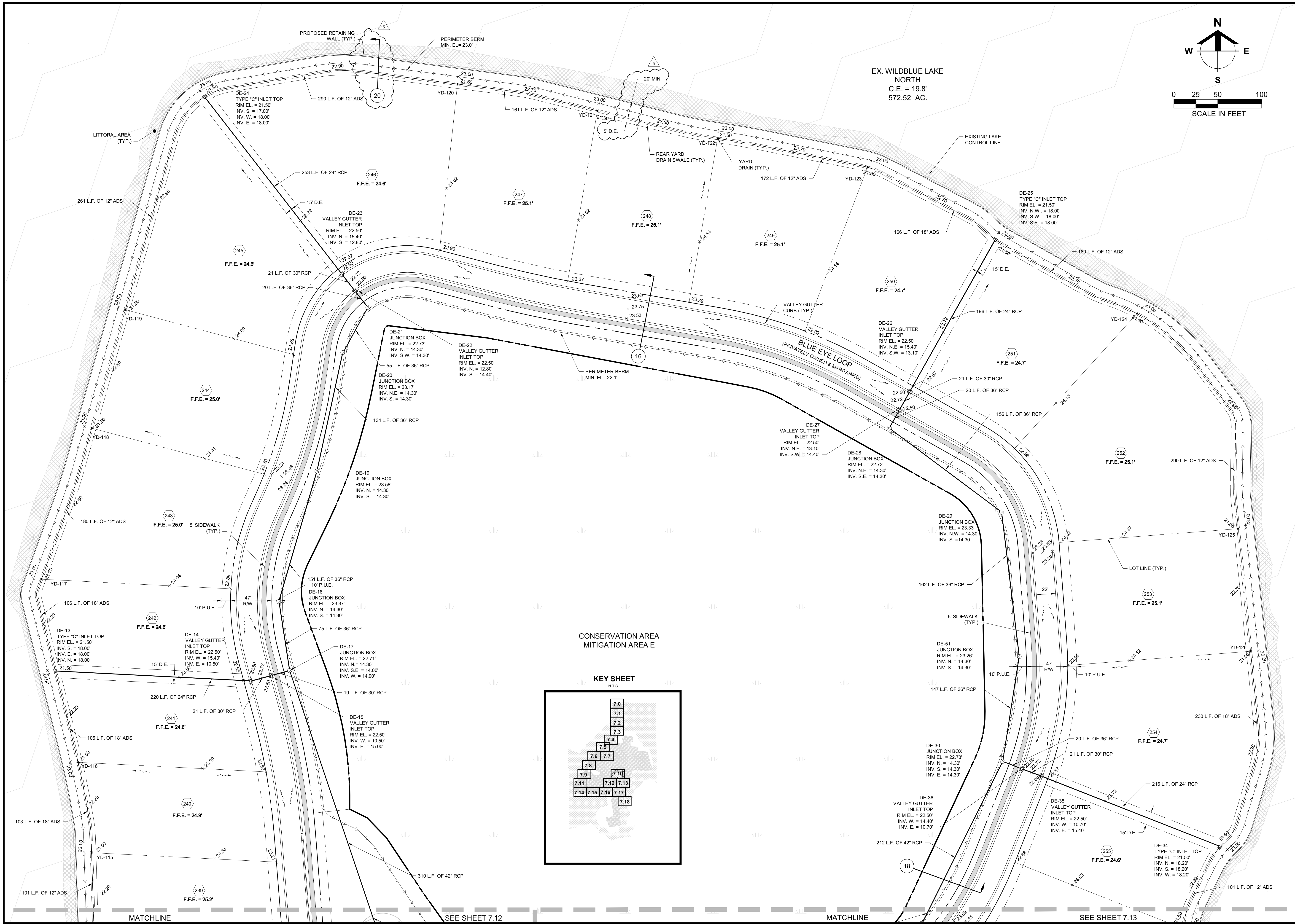
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PLAN STATUS
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**DETAILED PAVING,
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PROJECT DESCRIPTION

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LEE COUNTY, FLORIDA

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PLAN REVISIONS

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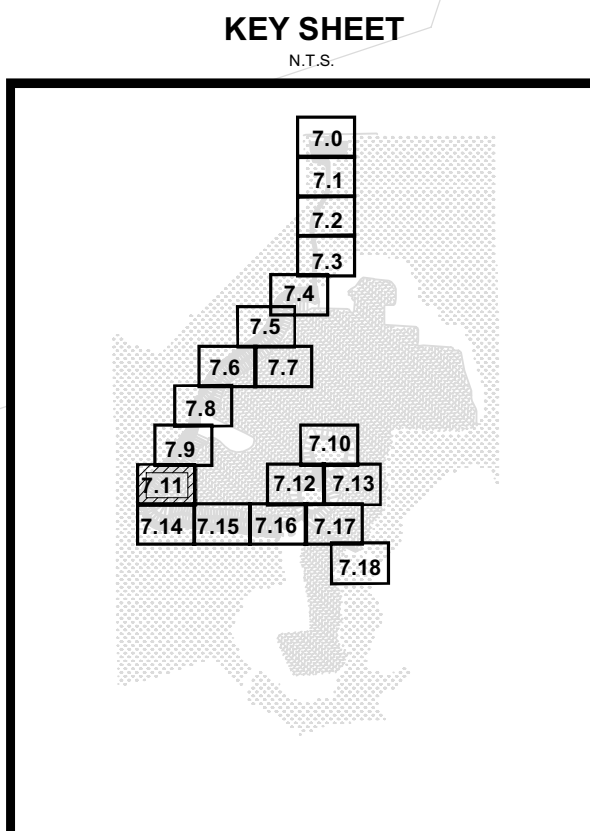
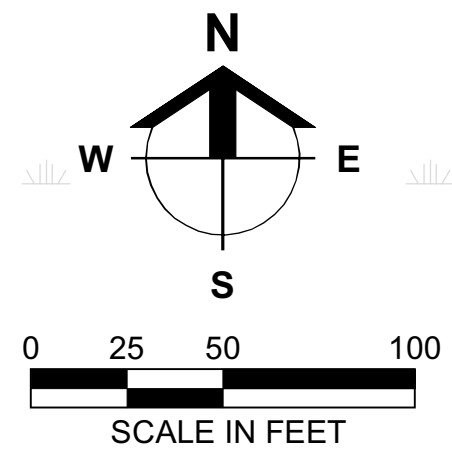
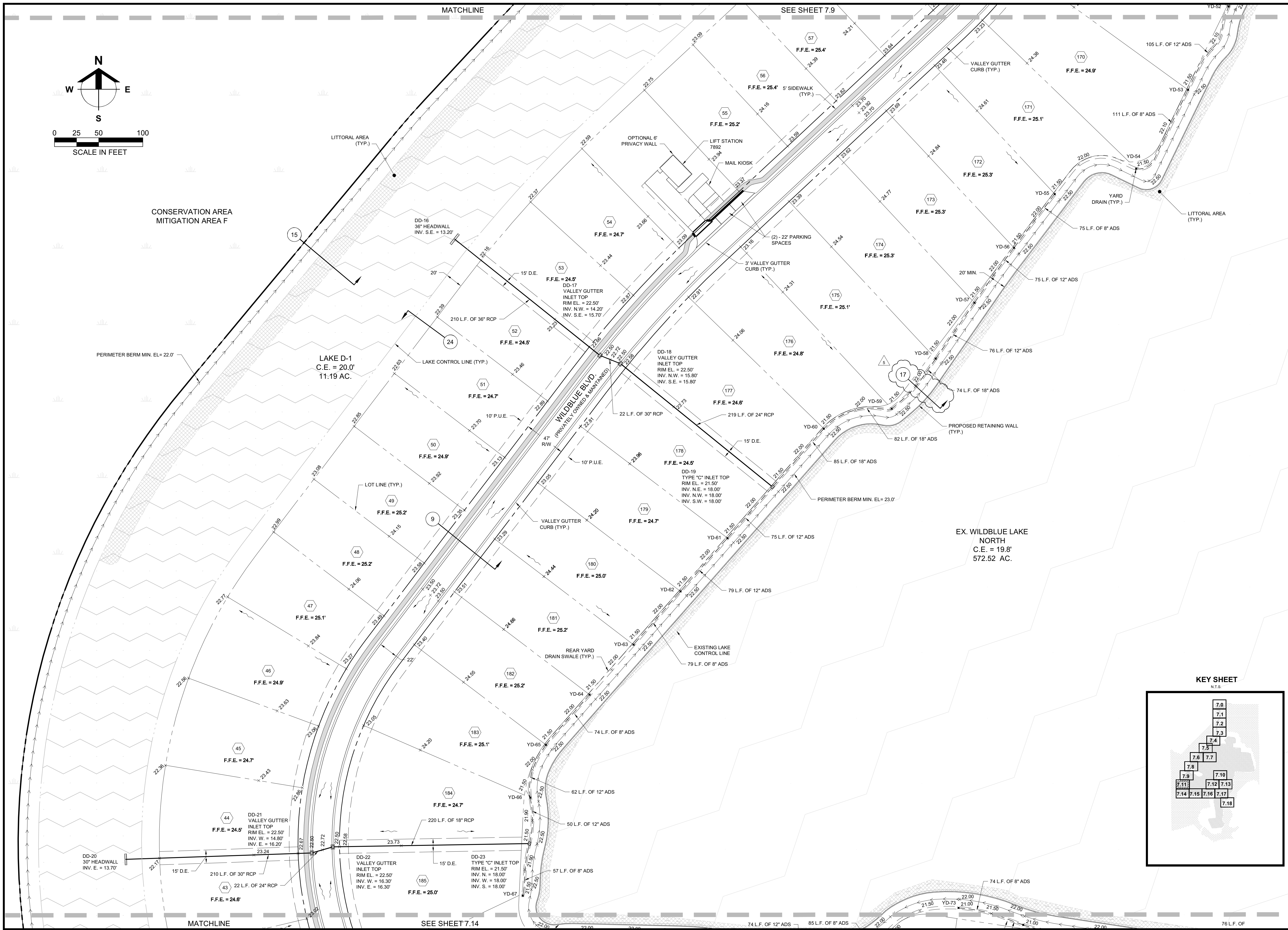
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DETAILED PAVING,
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PROJECT DESCRIPTION

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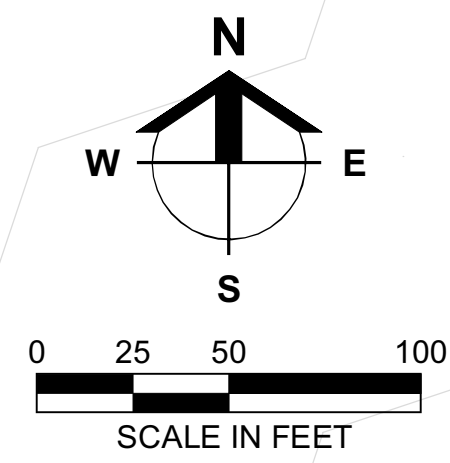
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11-06-19 D.O. AMENDMENT #2 CHANGES 3

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

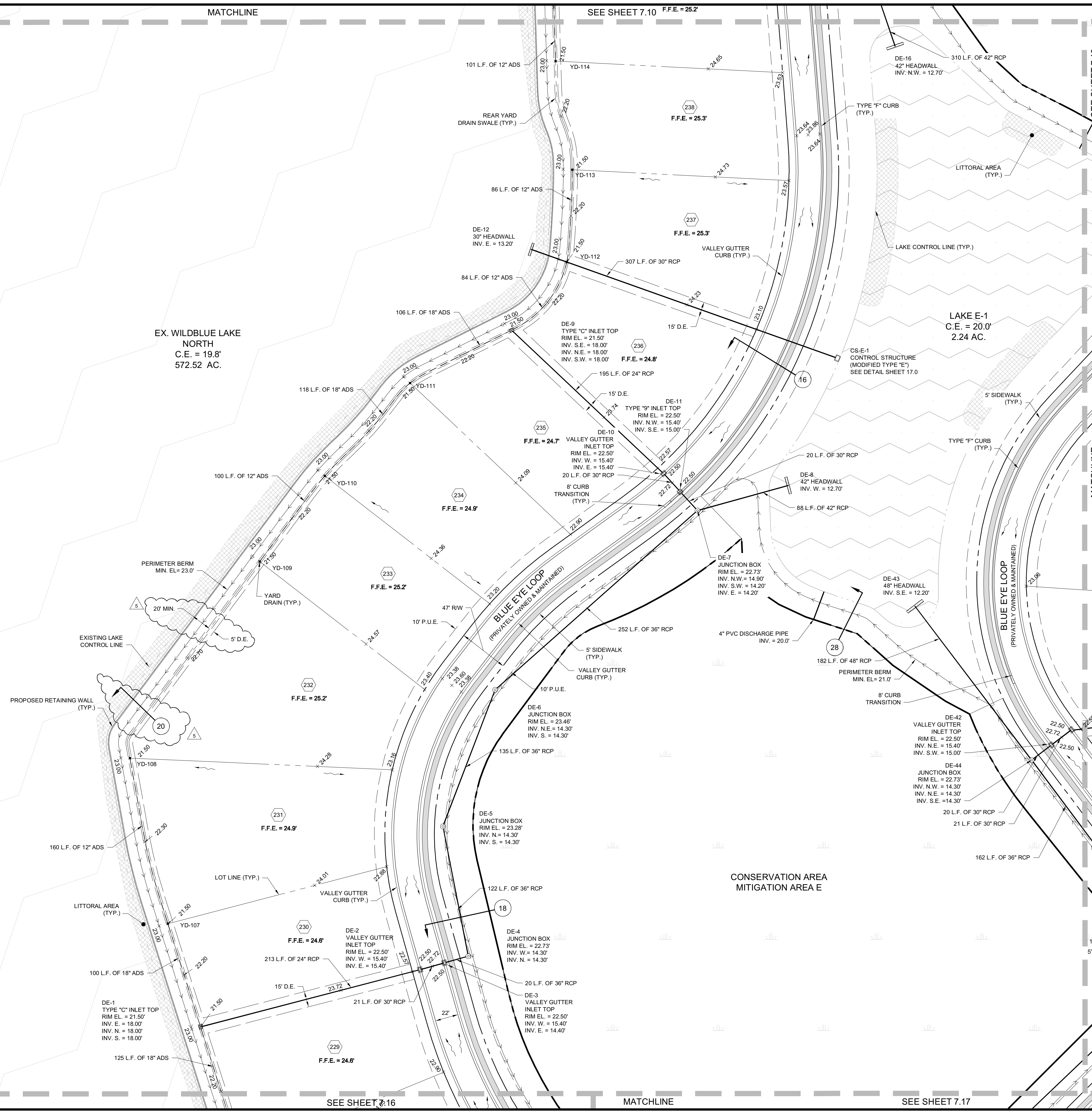
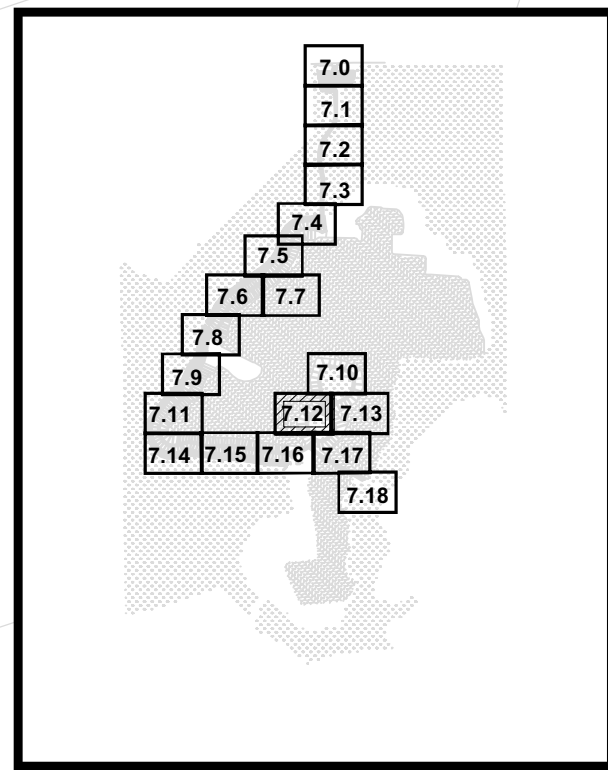
DETAILED PAVING,
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PROJECT / FILE NO. 23675

SHEET NUMBER 7.11

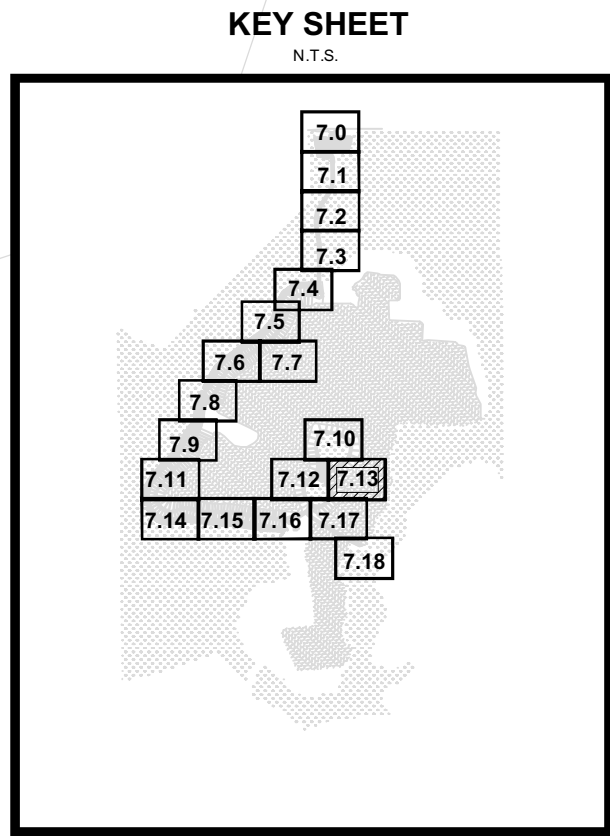
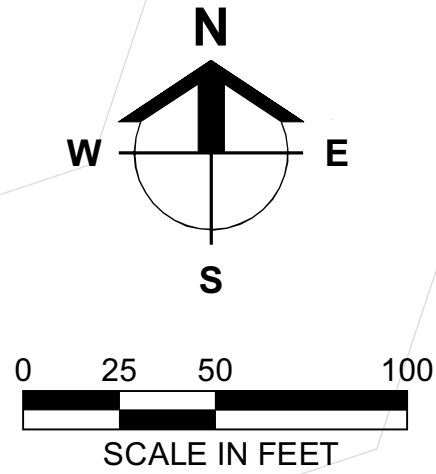
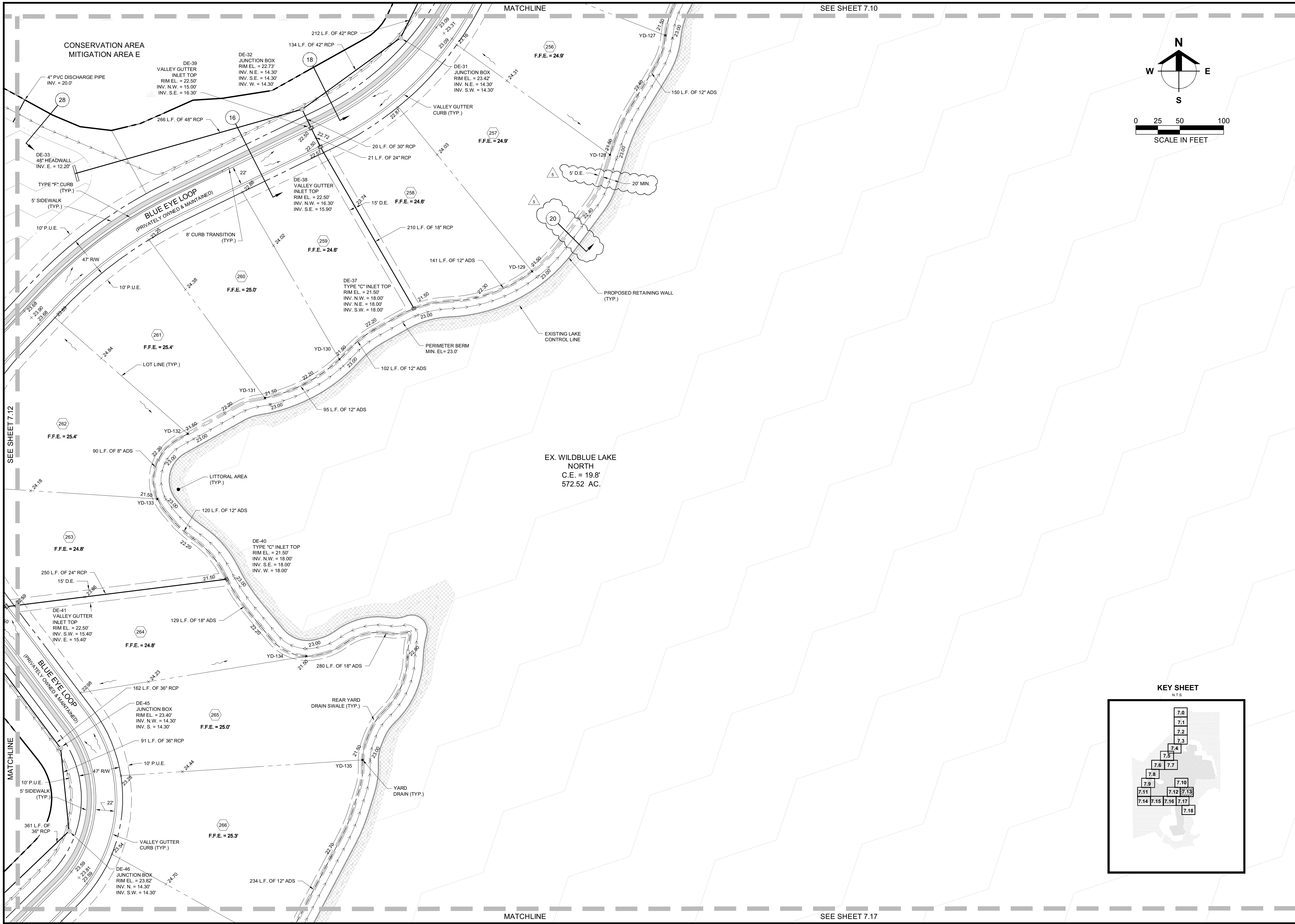


KEY SHEET
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CROSS REFERENCED DRAWINGS
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SHEET NUMBER 7.12



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ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR
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LENNAR HOMES
10471 BEN C PRATT / 6 MILE
CYPRESS PARKWAY
FORT MYERS, FLORIDA 33966
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FAX (239) 931-4749

PROJECT DESCRIPTION
WildBlue
LEE COUNTY, FLORIDA

ENGINEER OF RECORD
TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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PLOT DATE	TUE, 11-12-2019 - 12:00 PM
PLOT BY	SCOTT WHEELER JR

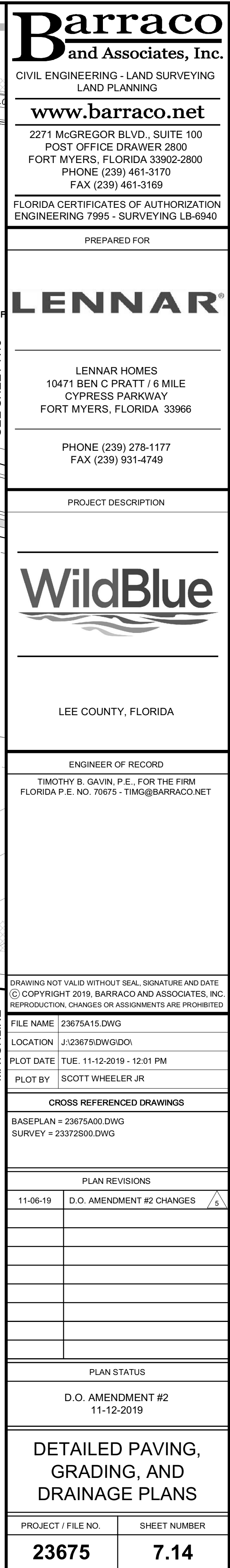
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PLAN REVISIONS
11-06-19 D.O. AMENDMENT #2 CHANGES

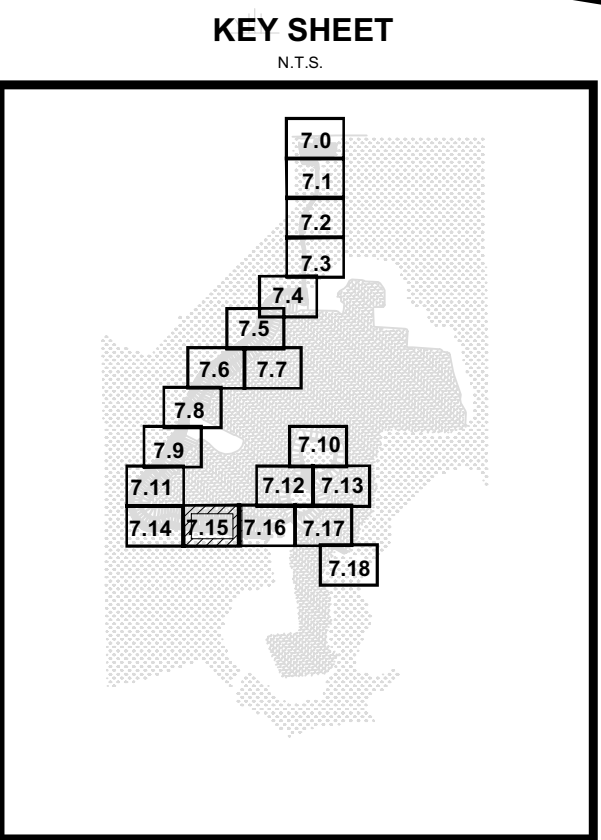
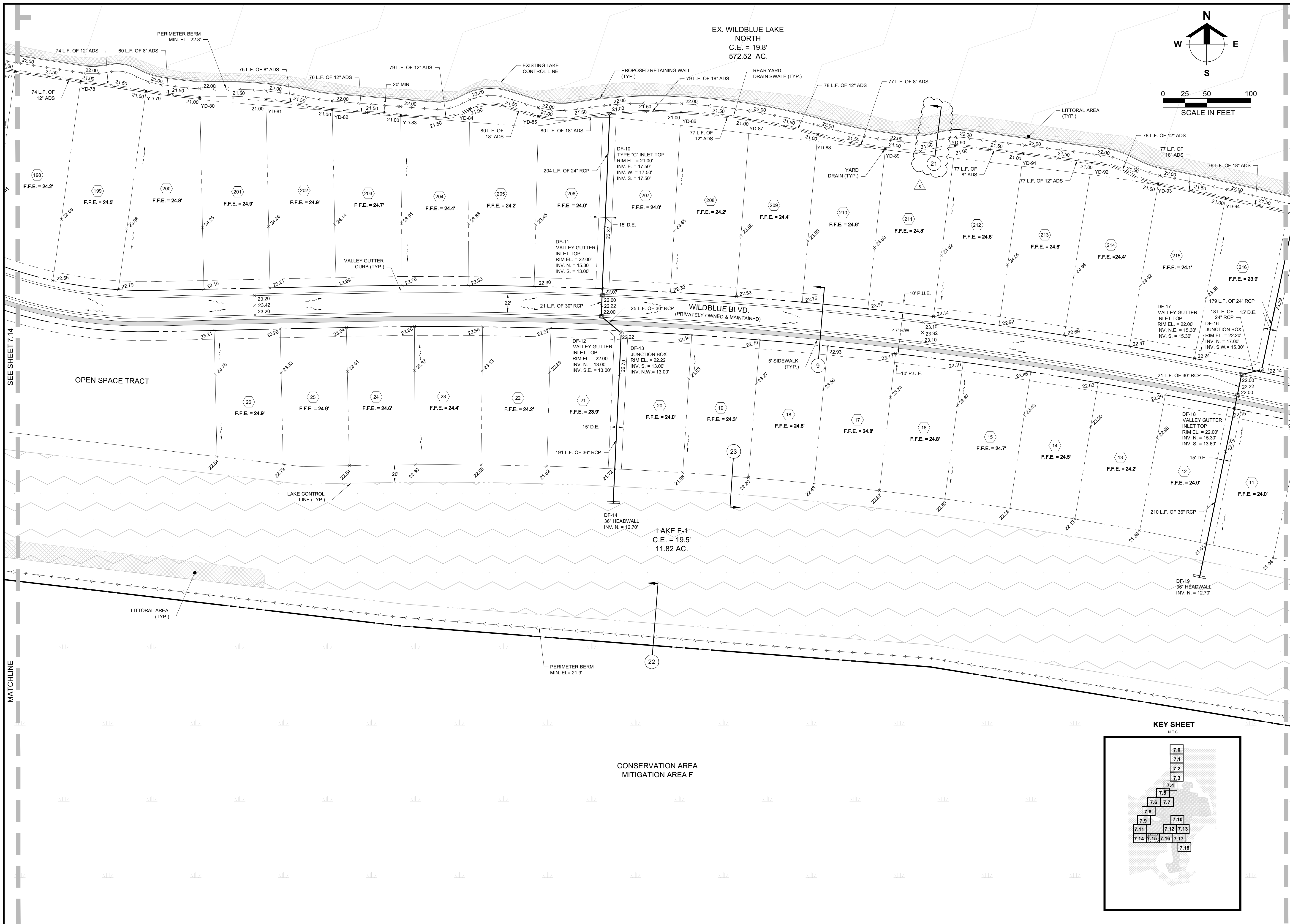
PLAN STATUS
D.O. AMENDMENT #2 11-12-2019

DETAILED PAVING,
GRADING, AND
DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23675	7.13



23675	7.14
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PLOT DATE = TUE, 11-12-2019 - 12:01 PM
PLOT BY = SCOTT WHEELER JR

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SURVEY = 23372S00.DWG

PLAN REVISIONS

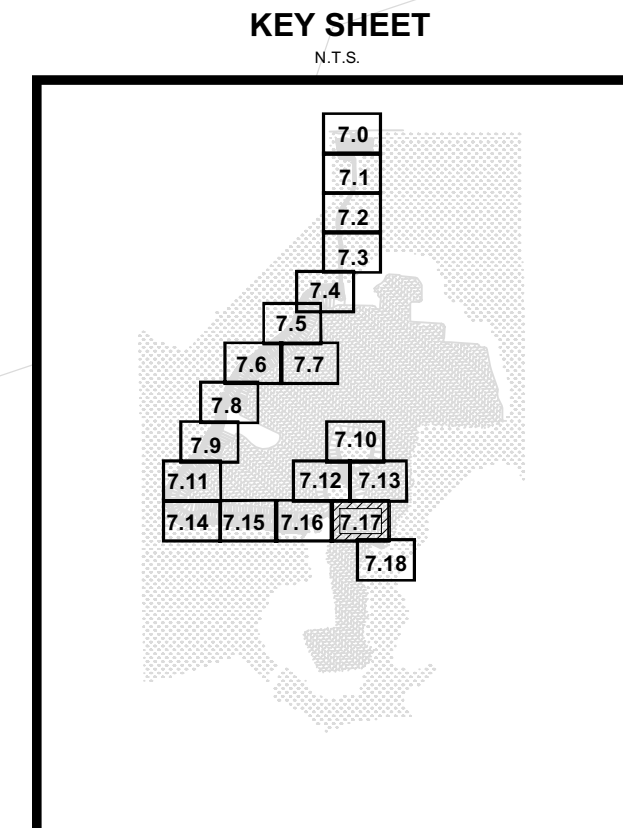
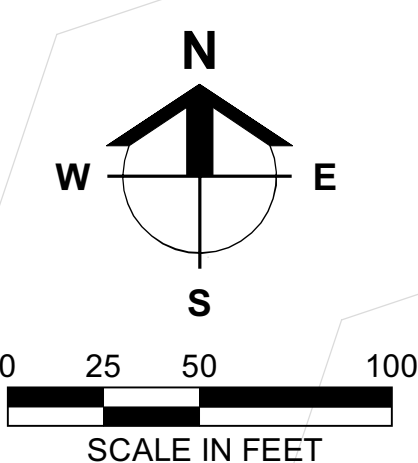
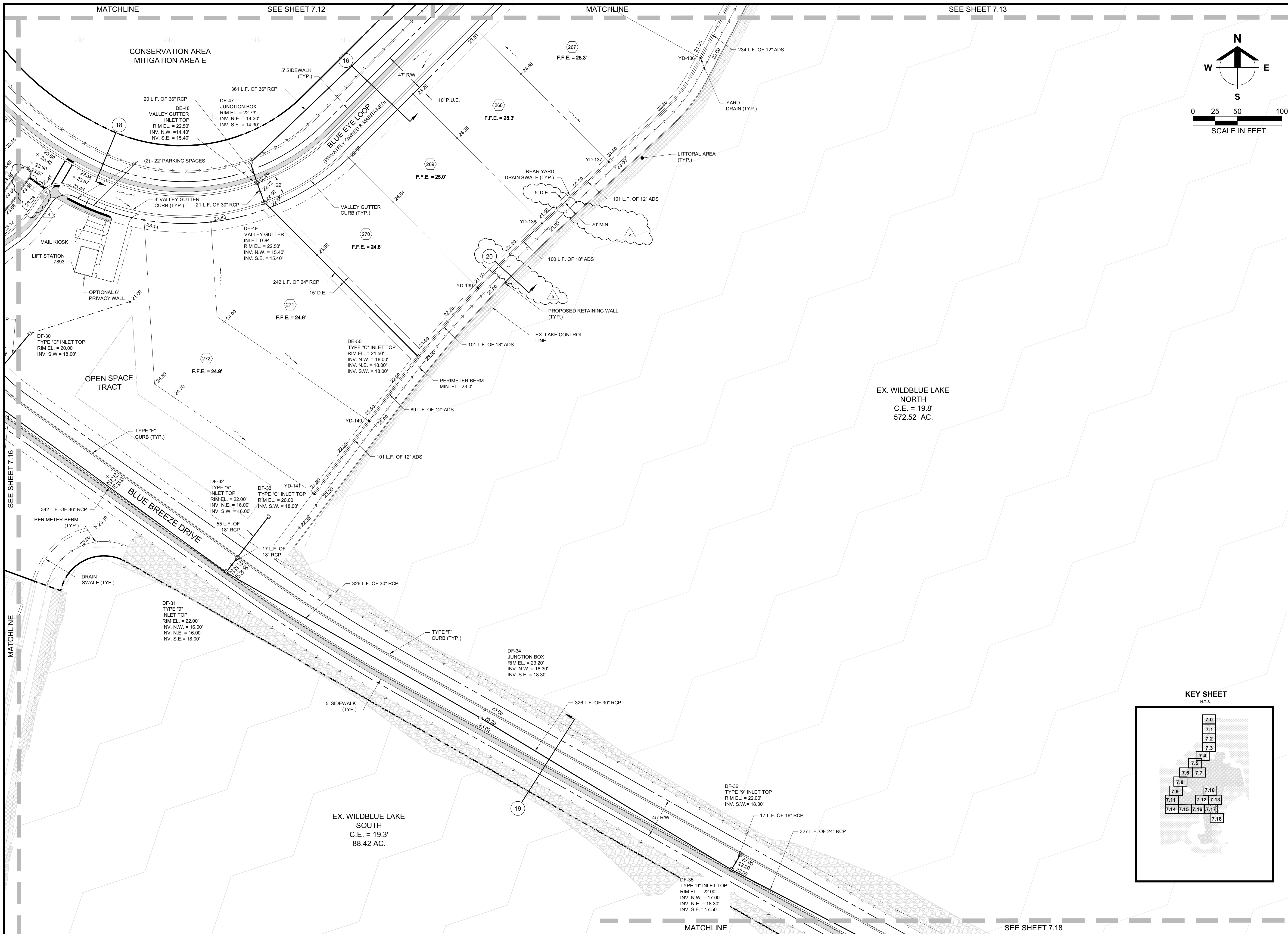
NO.	DATE	DESCRIPTION
1	11-06-19	D.O. AMENDMENT #2 CHANGES

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

DETAILED PAVING, GRADING, AND DRAINAGE PLANS

PROJECT / FILE NO.	SHEET NUMBER
23675	7.15



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PLOT DATE = TUE, 11-12-2019 - 12:01 PM
PLOT BY = SCOTT WHEELER JR

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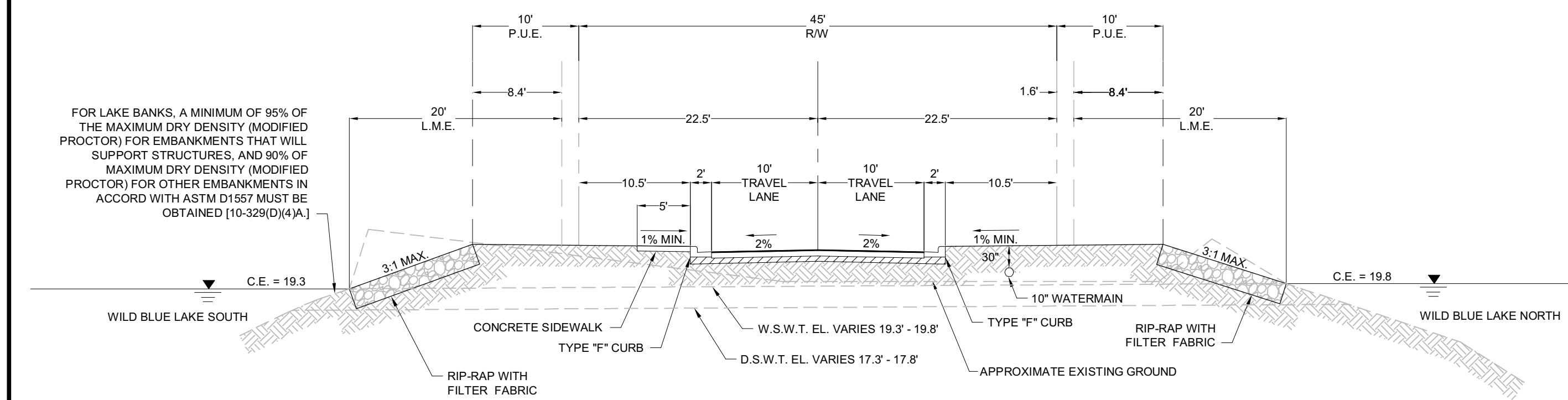
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11-06-19 D.O. AMENDMENT #2 CHANGES
11-04-19 MINOR CHANGE #3

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

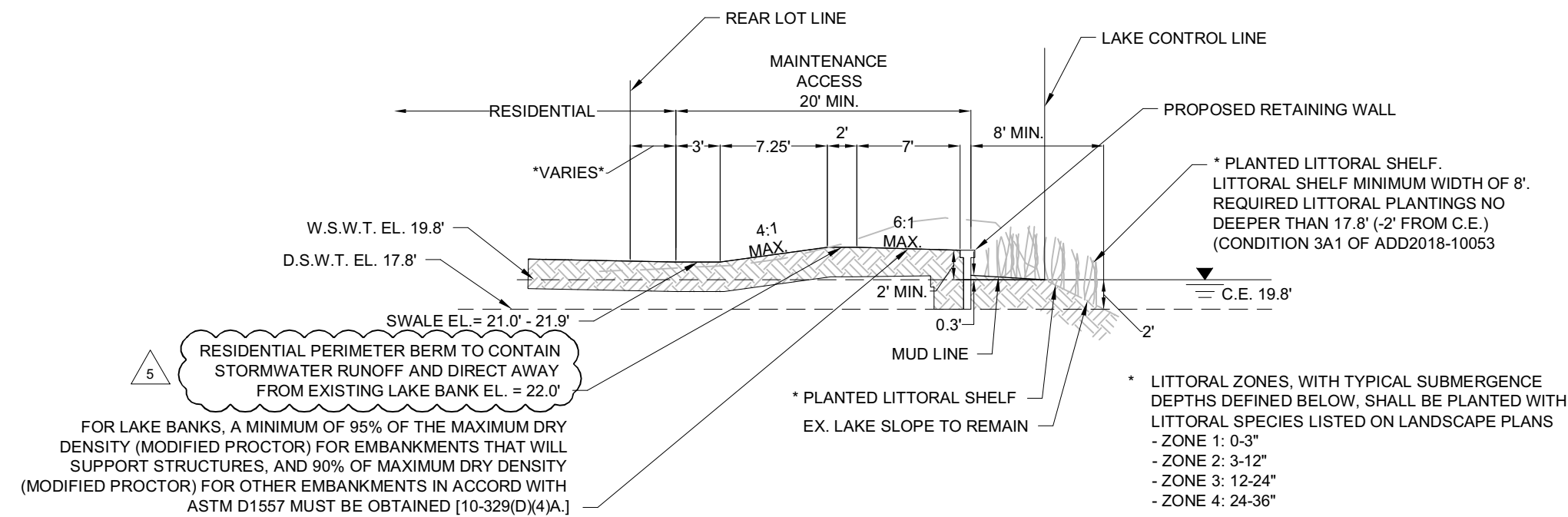
DETAILED PAVING,
GRADING, AND
DRAINAGE PLANS

PROJECT / FILE NO.
23675

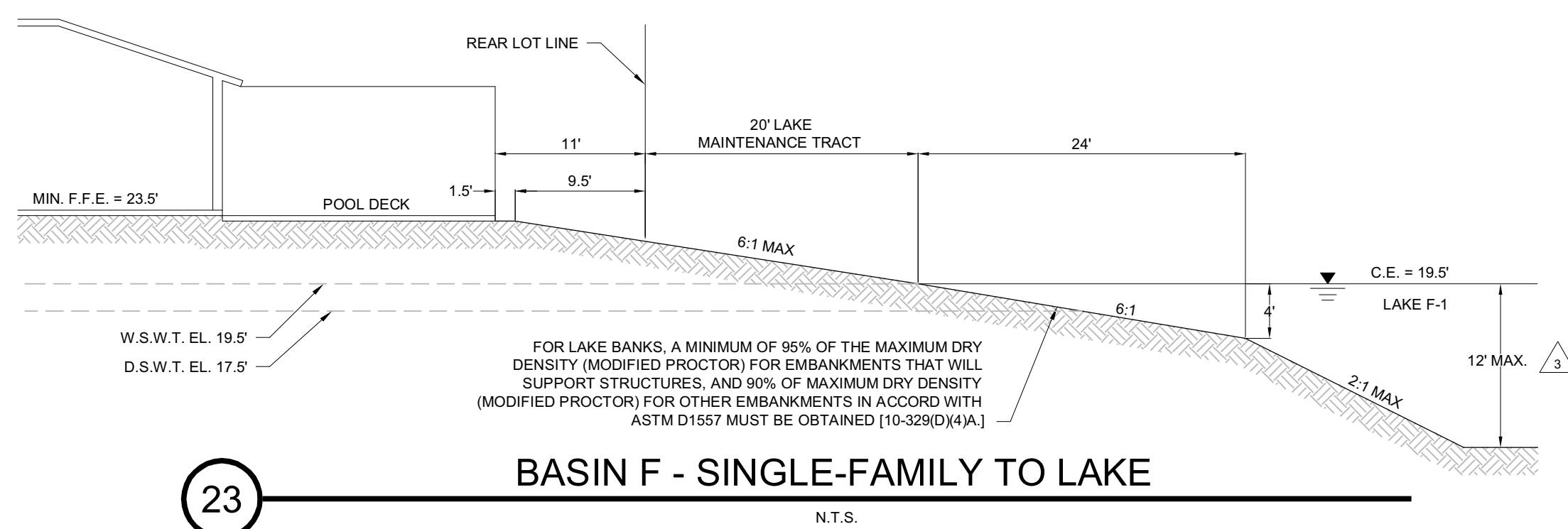
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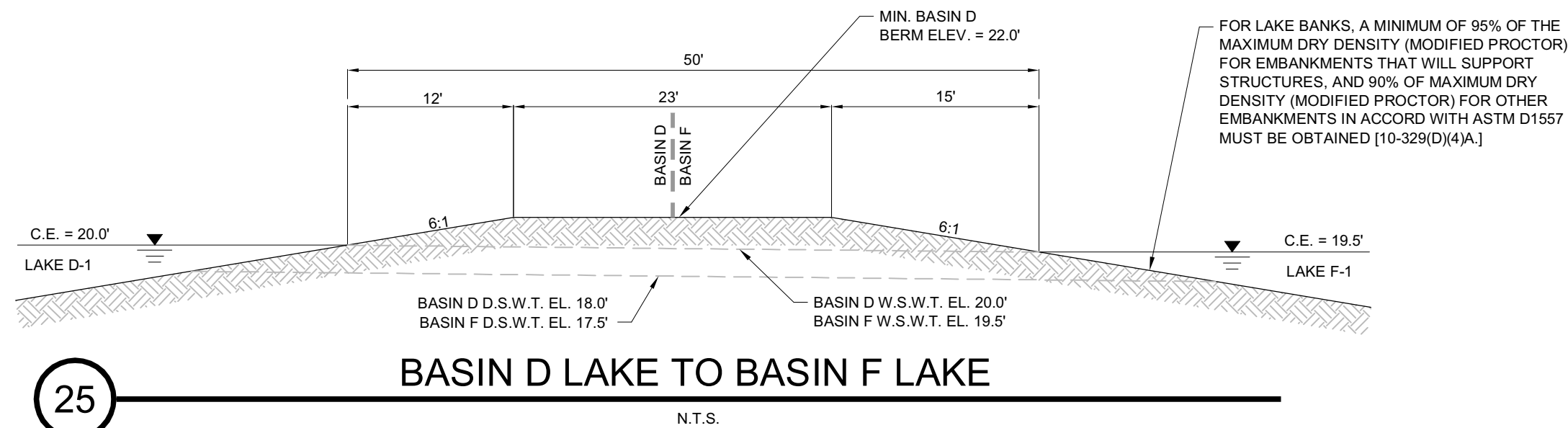
19 TYPICAL 45' RIGHT OF WAY AT LAKE
N.T.S.



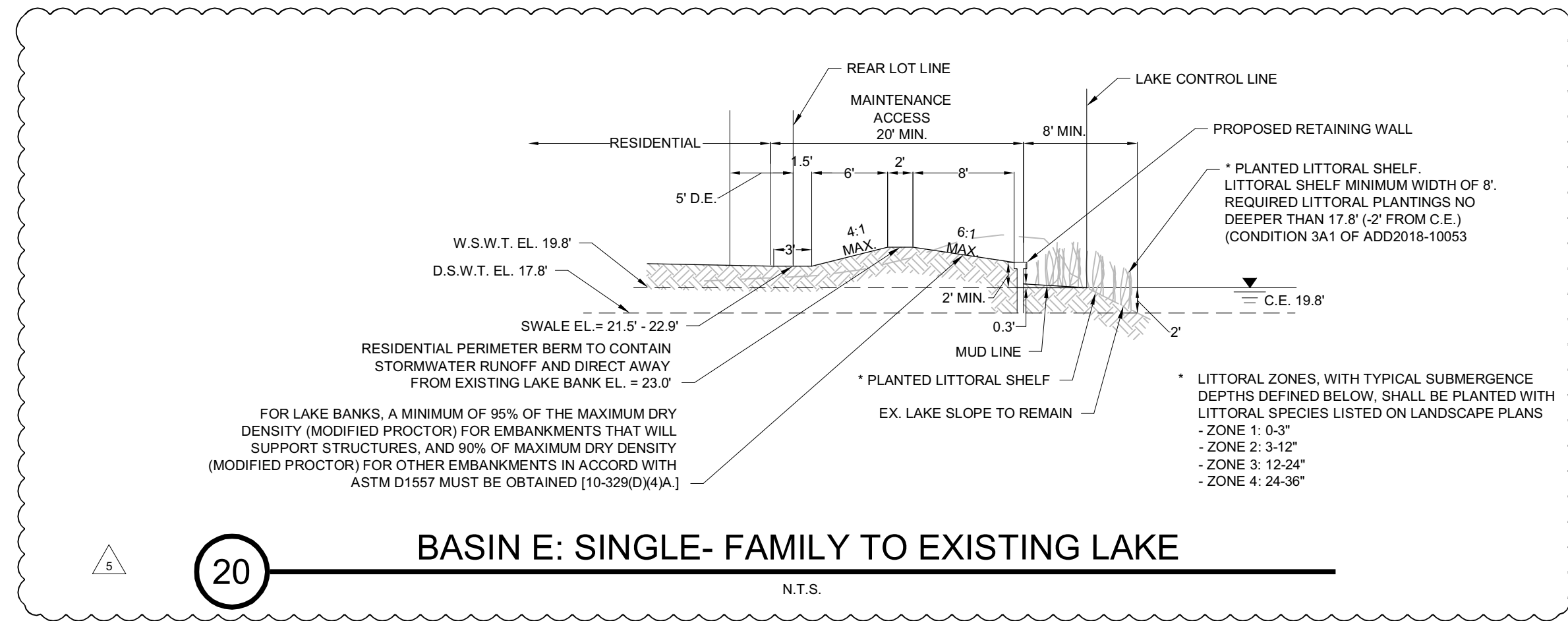
21 BASIN F: SINGLE- FAMILY TO EXISTING LAKE
N.T.S.



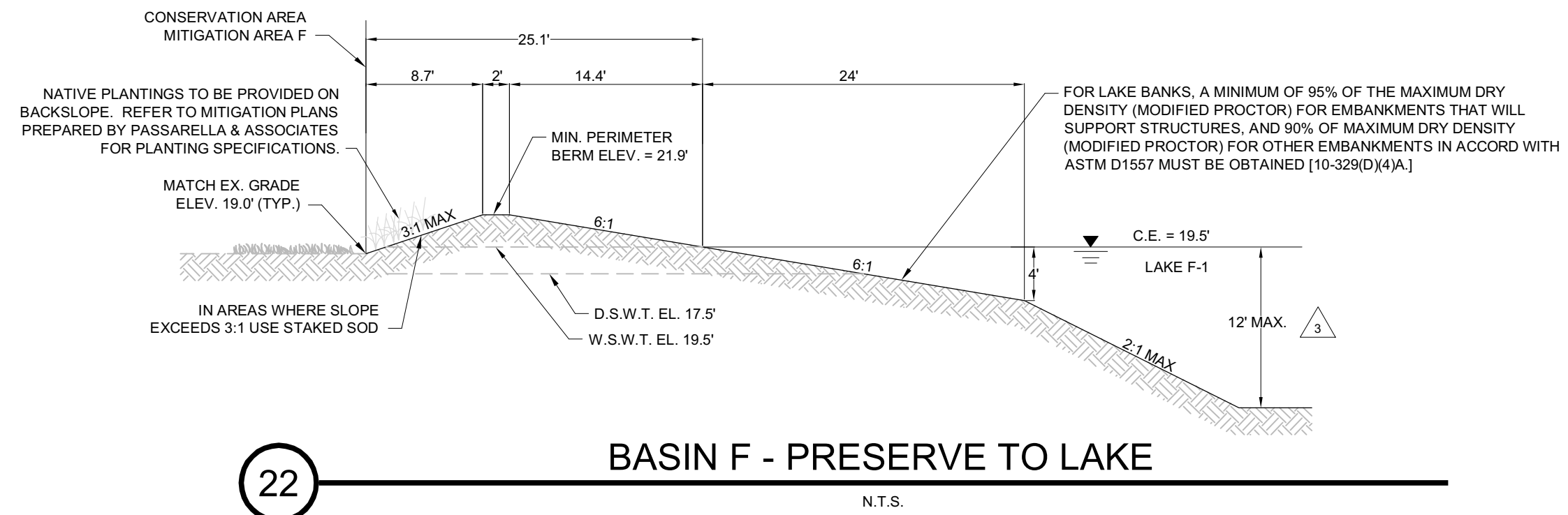
23 BASIN F - SINGLE-FAMILY TO LAKE
N.T.S.



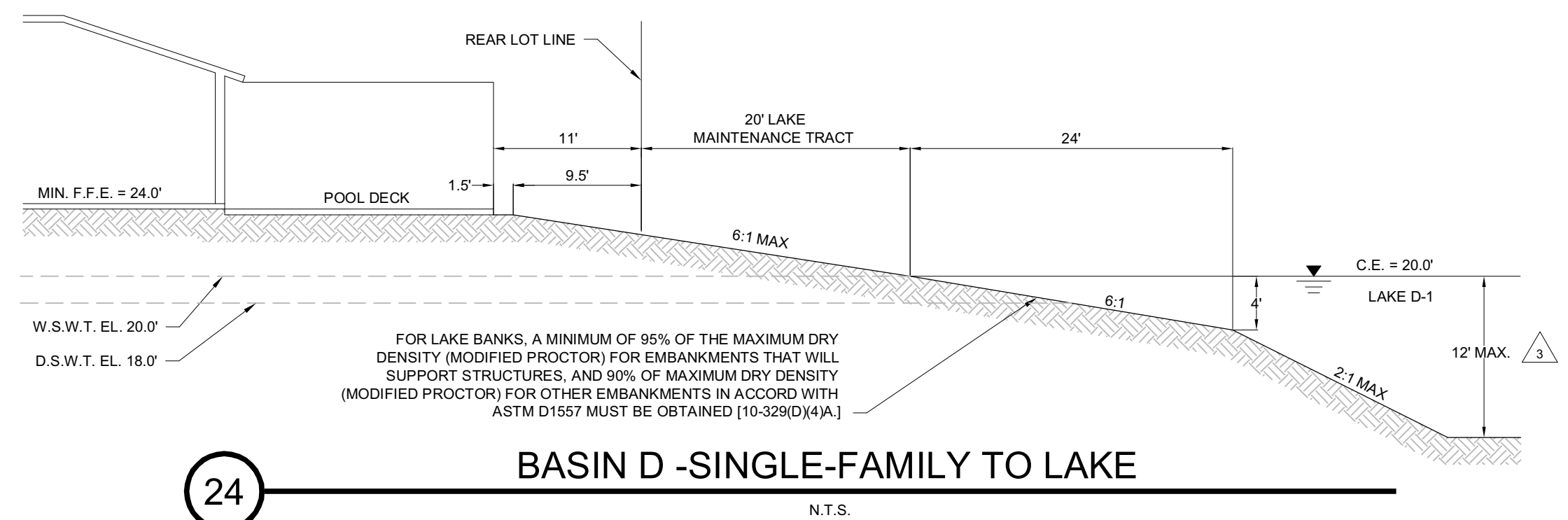
25 BASIN D LAKE TO BASIN F LAKE
N.T.S.



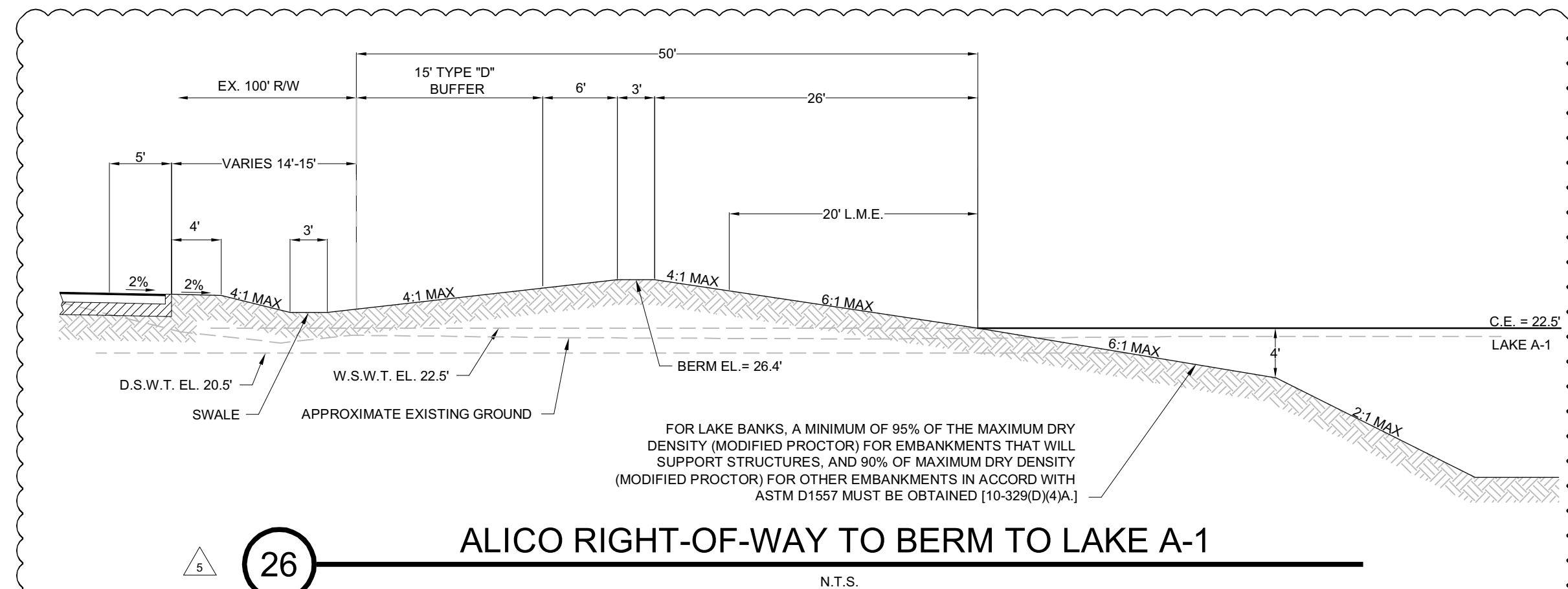
20 BASIN E: SINGLE- FAMILY TO EXISTING LAKE
N.T.S.



22 BASIN F - PRESERVE TO LAKE
N.T.S.



24 BASIN D -SINGLE-FAMILY TO LAKE
N.T.S.



26 ALICO RIGHT-OF-WAY TO BERM TO LAKE A-1
N.T.S.

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PROJECT DESCRIPTION

WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

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FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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FILE NAME J:\23675\18.DWG

LOCATION J:\23675\DWG\DO

PLOT DATE TUE, 11-12-2019 - 12:02 PM

PLOT BY SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

PLAN REVISIONS

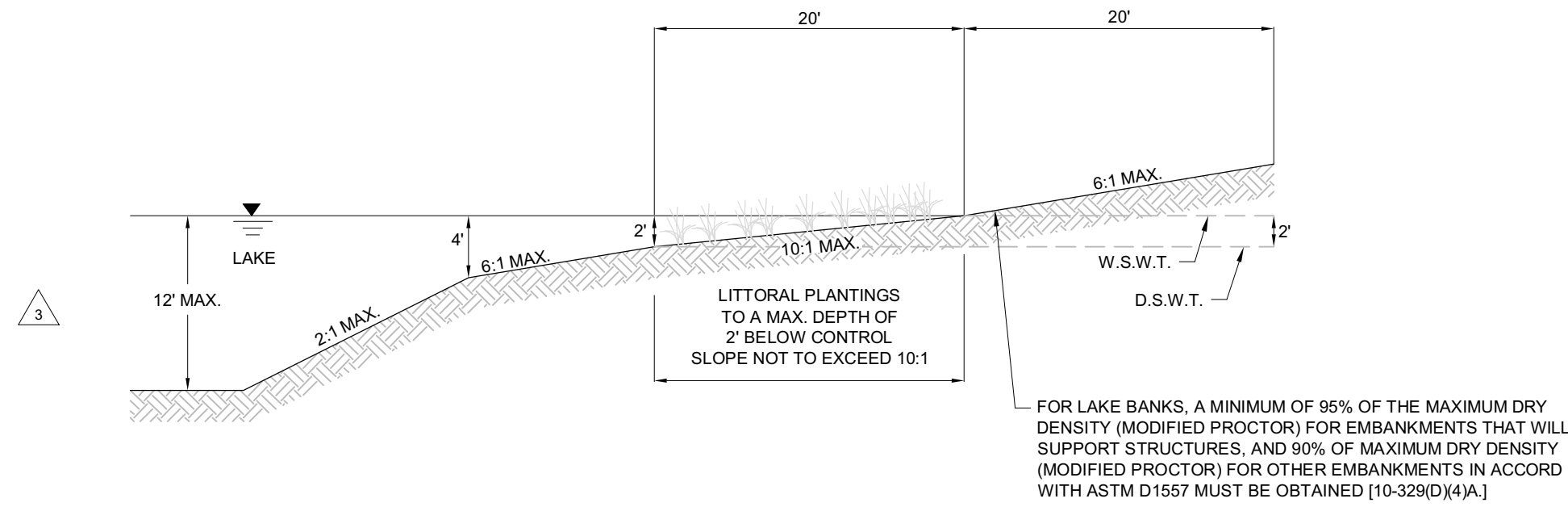
07-19-19	MINOR CHANGE #2	3
11-06-19	D.O. AMENDMENT #2 CHANGES	5

PLAN STATUS

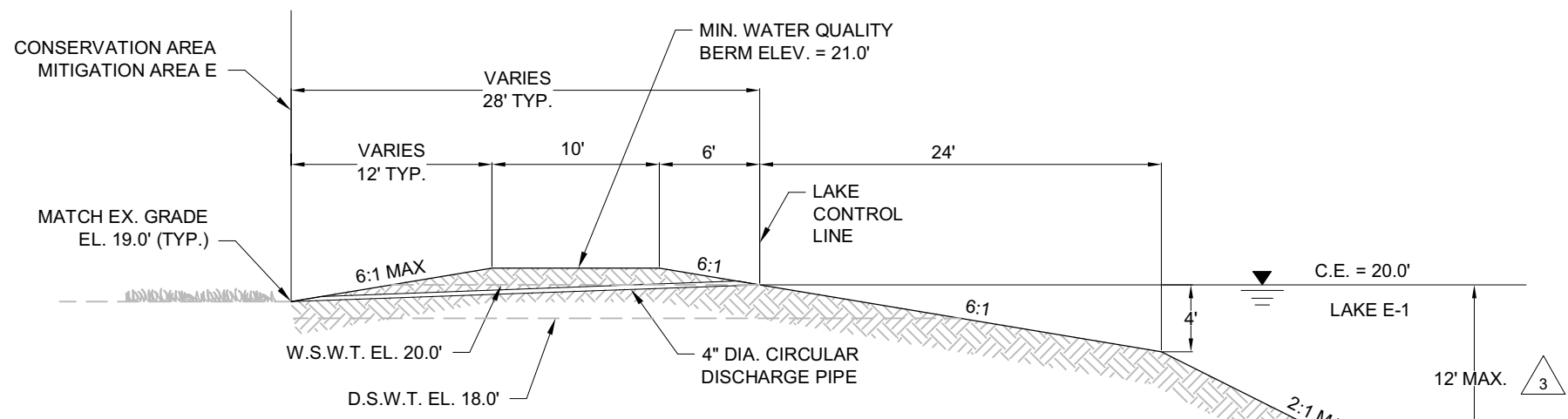
D.O. AMENDMENT #2
11-12-2019

TYPICAL SECTIONS

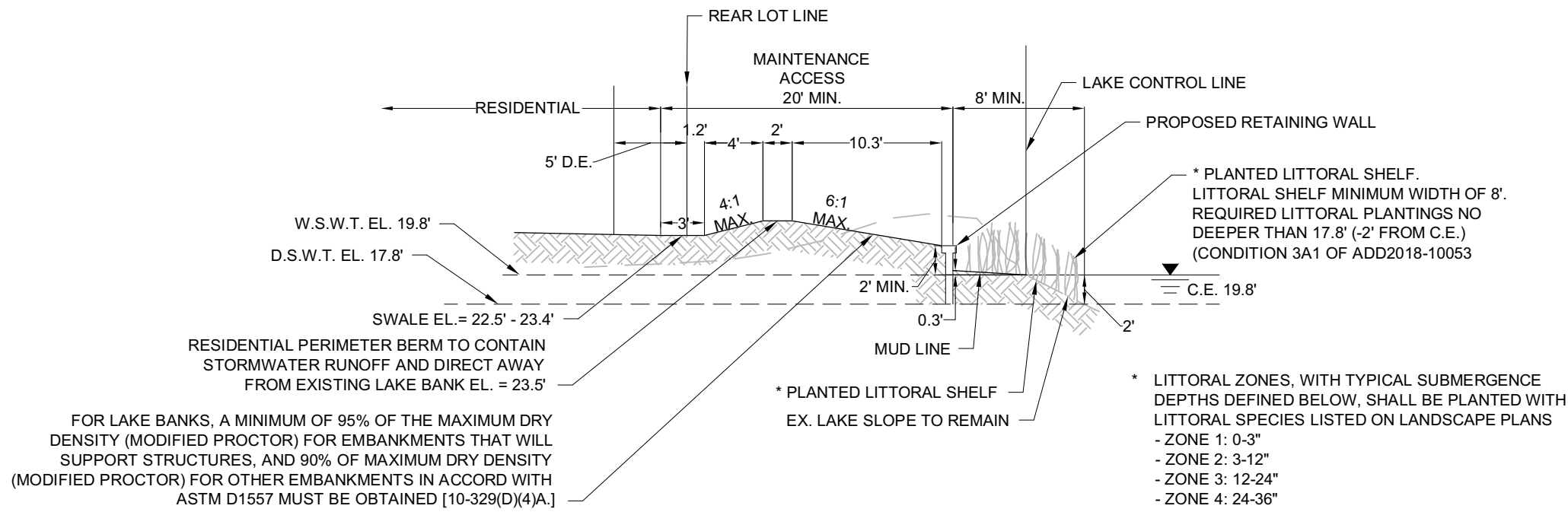
PROJECT / FILE NO.	SHEET NUMBER
23675	8.3



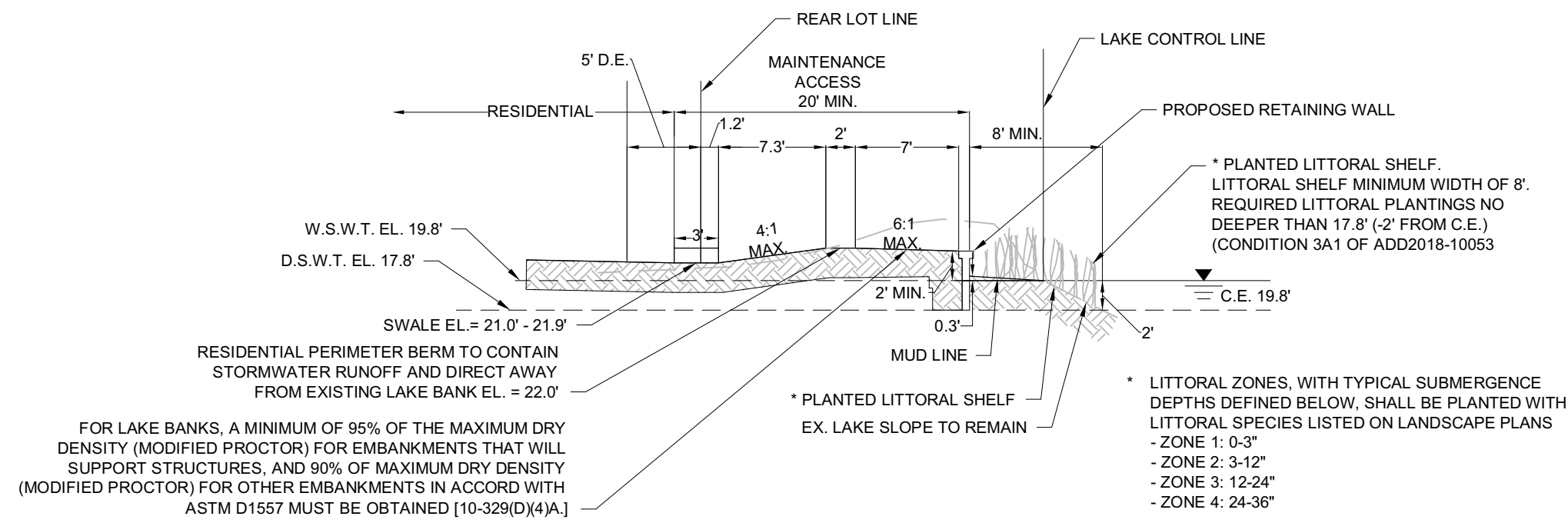
27 LAKE LITTORAL ZONE
N.T.S.



28 BASIN E - PRESERVE TO LAKE
N.T.S.



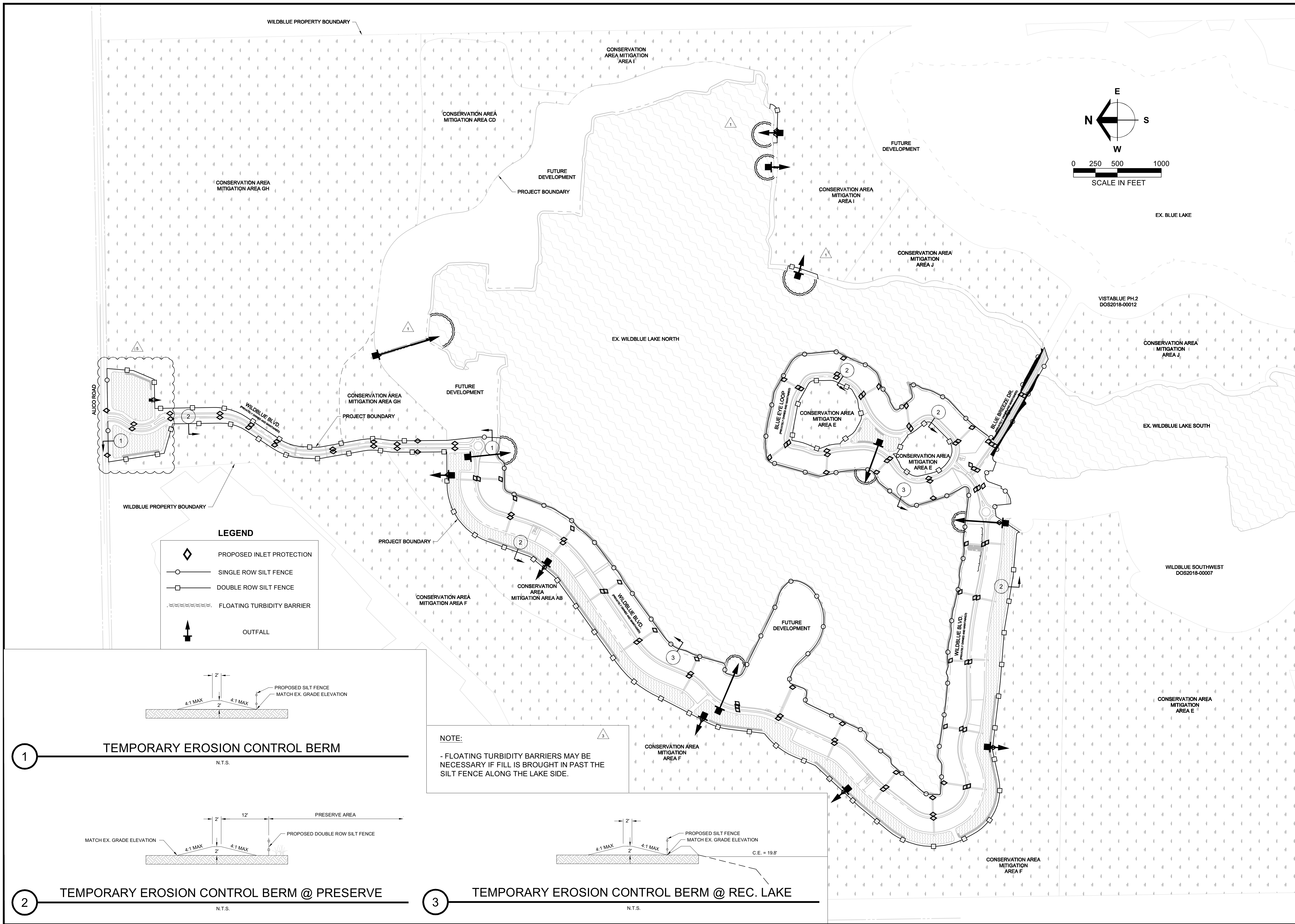
29 BASIN B: SINGLE- FAMILY TO EXISTING LAKE
N.T.S.



30 BASIN F: SINGLE- FAMILY TO EXISTING LAKE
N.T.S.

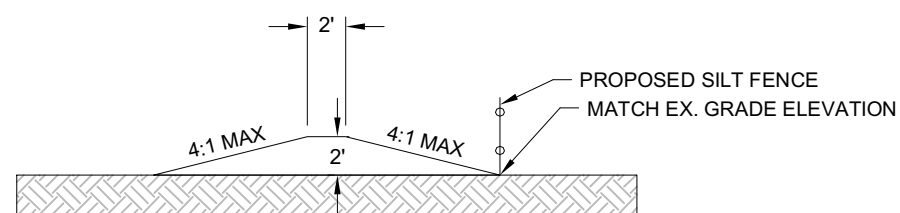
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PLAN REVISIONS		
07-19-19	MINOR CHANGE #2	3
11-06-19	D.O. AMENDMENT #2 CHANGES	4
PLAN STATUS		
D.O. AMENDMENT #2 11-12-2019		

TYPICAL SECTIONS	
PROJECT / FILE NO.	SHEET NUMBER
23675	8.4

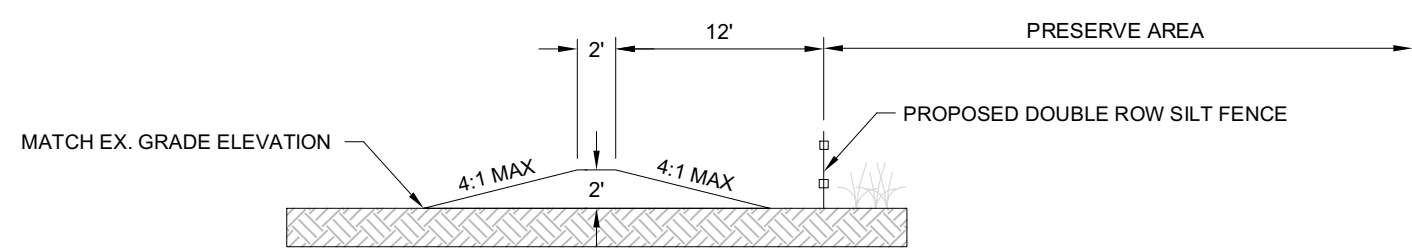


LEGEND

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

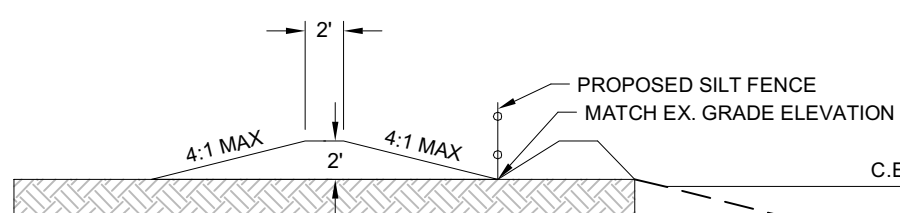


1 TEMPORARY EROSION CONTROL BERM
N.T.S.



2 TEMPORARY EROSION CONTROL BERM @ PRESERVE
N.T.S.

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



3 TEMPORARY EROSION CONTROL BERM @ REC. LAKE
N.T.S.

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PROJECT DESCRIPTION

WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD
TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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SURVEY = 23372S00.DWG

PLAN REVISIONS

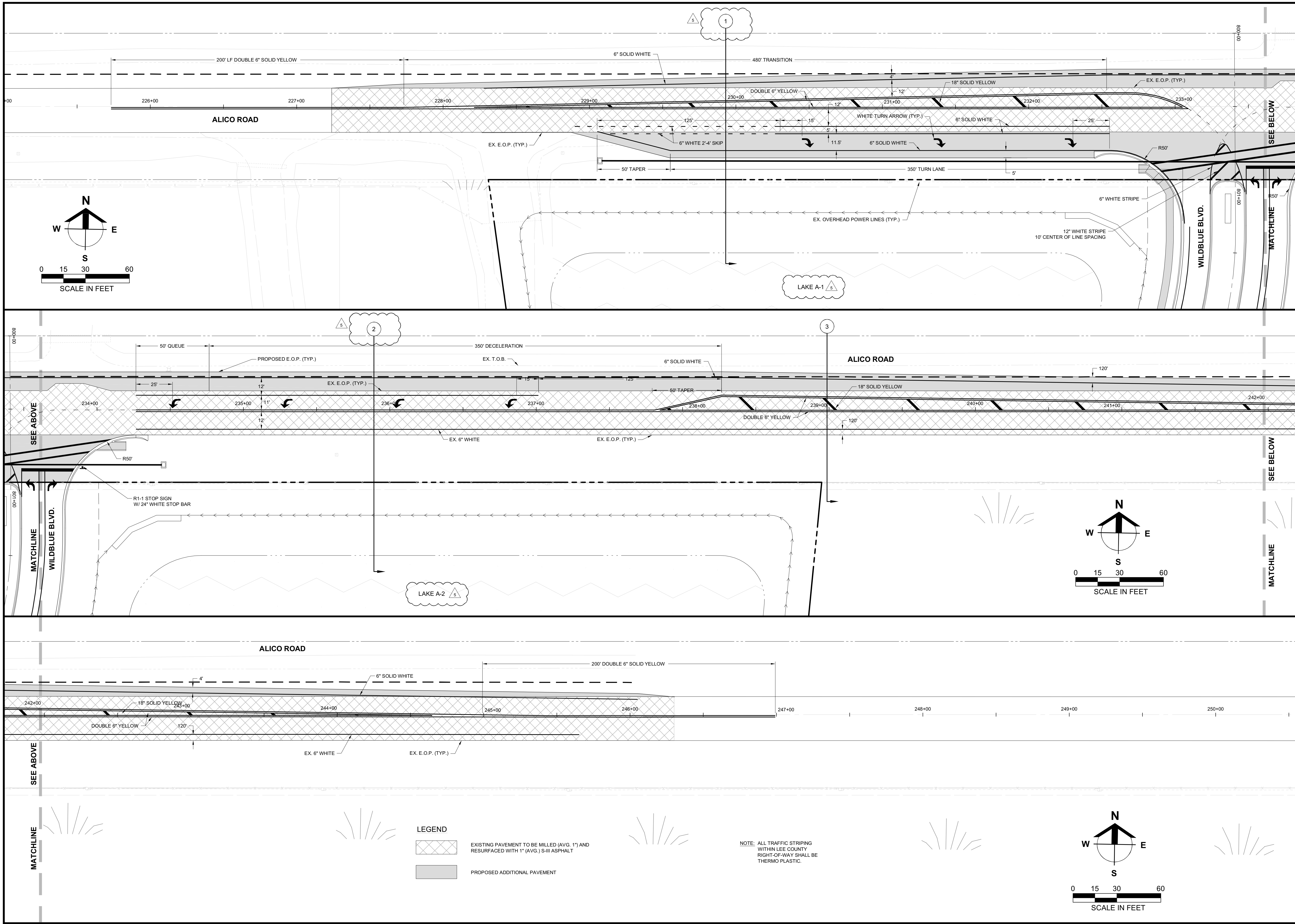
11-12-18	D.O. AMENDMENT #1 CHANGES	△
02-06-19	D.O. COMMENTS DATED 02-04-19	△
11-06-19	D.O. AMENDMENT #2 CHANGES	△

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

STORMWATER
POLLUTION
PREVENTION PLAN

PROJECT / FILE NO.
23675

SHEET NUMBER
20.0



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PLOT DATE TUE, 11-12-2019 - 12:04 PM

PLOT BY SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

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PLAN REVISIONS

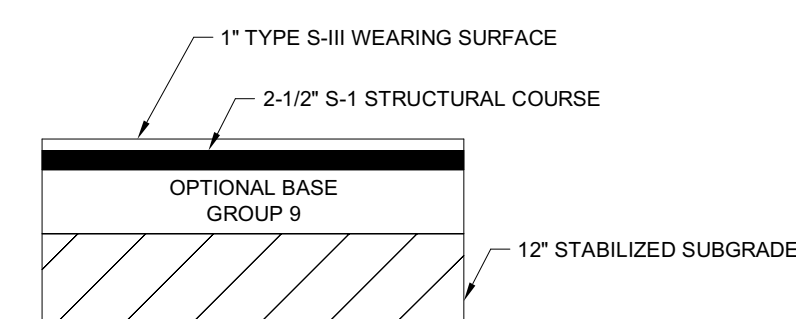
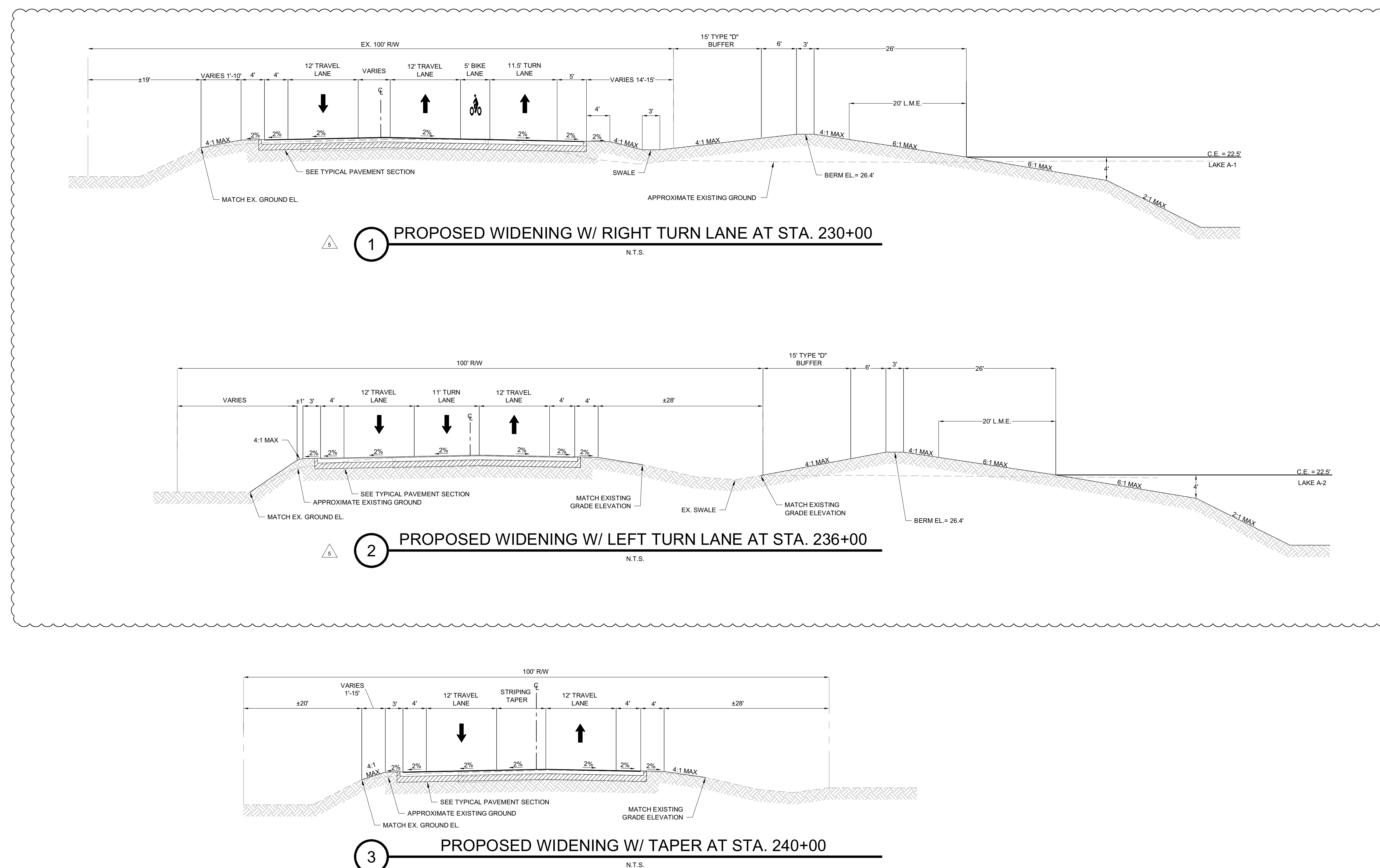
11-06-19	D.O. AMENDMENT #2 CHANGES	Δ

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

OFFSITE TURN LANES
ALICO ROAD
PAVING AND STRIPING

PROJECT / FILE NO.	SHEET NUMBER
23675	23.0



PAVEMENT SECTION
N.T.S.

DEWATERING SEQUENCE: BASIN B, D, & F

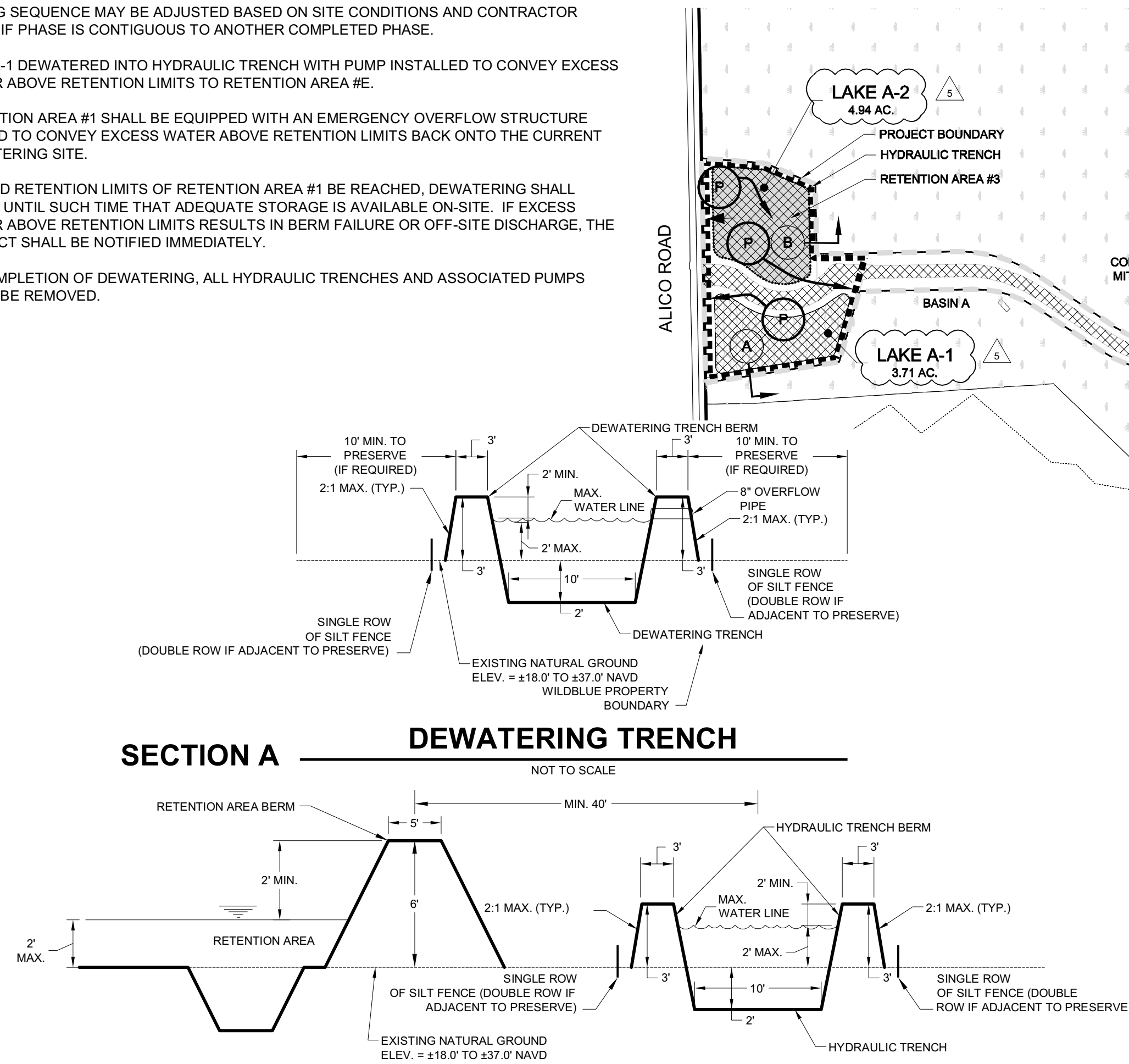
DEWATERING SEQUENCE MAY BE ADJUSTED BASED ON SITE CONDITIONS AND CONTRACTOR DISCRETION IF PHASE IS CONTIGUOUS TO ANOTHER COMPLETED PHASE.

1. LAKES F-1 DEWATERED INTO HYDRAULIC TRENCH WITH PUMP INSTALLED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS TO RETENTION AREA #1 OR ANY LAKE CONSTRUCTED AT THAT TIME.
2. RETENTION AREAS #1 SHALL BE EQUIPPED WITH AN EMERGENCY OVERFLOW STRUCTURE PLACED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS BACK ONTO THE CURRENT DEWATERING SITE.
3. SHOULD RETENTION LIMITS OF RETENTION AREA #1 BE REACHED, DEWATERING SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE STORAGE IS AVAILABLE ON-SITE. IF EXCESS WATER ABOVE RETENTION LIMITS RESULTS IN BERM FAILURE OR OFF-SITE DISCHARGE, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY.
4. LAKE D-1, B-1 AND UTILITY TRENCHES SHALL BE DEWATERED INDEPENDENTLY INTO HYDRAULIC TRENCH WITH PUMP INSTALLED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS INTO ANY LAKE CONSTRUCTED AT THAT TIME.
5. LAKES SHALL BE EQUIPPED WITH AN EMERGENCY OVERFLOW STRUCTURE PLACED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS BACK ONTO THE CURRENT DEWATERING SITE.
6. SHOULD RETENTION LIMITS OF THE CONSTRUCTED LAKES BE REACHED, DEWATERING SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE STORAGE IS AVAILABLE ON-SITE. IF EXCESS WATER ABOVE RETENTION LIMITS RESULTS IN BERM FAILURE OR OFF-SITE DISCHARGE, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY.
7. AT COMPLETION OF DEWATERING, ALL HYDRAULIC TRENCHES AND ASSOCIATED PUMPS SHALL BE REMOVED.

DEWATERING SEQUENCE: BASIN E

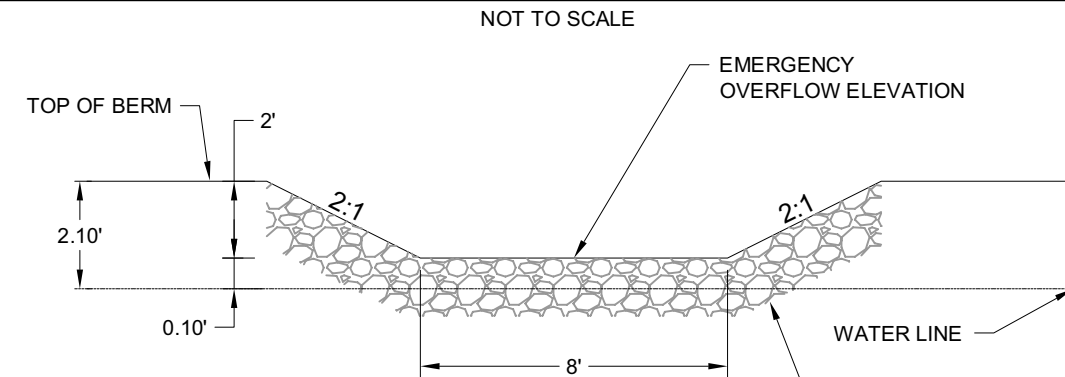
DEWATERING SEQUENCE MAY BE ADJUSTED BASED ON SITE CONDITIONS AND CONTRACTOR DISCRETION IF PHASE IS CONTIGUOUS TO ANOTHER COMPLETED PHASE.

1. LAKE E-1 DEWATERED INTO HYDRAULIC TRENCH WITH PUMP INSTALLED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS TO RETENTION AREA #E.
2. RETENTION AREA #1 SHALL BE EQUIPPED WITH AN EMERGENCY OVERFLOW STRUCTURE PLACED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS BACK ONTO THE CURRENT DEWATERING SITE.
3. SHOULD RETENTION LIMITS OF RETENTION AREA #1 BE REACHED, DEWATERING SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE STORAGE IS AVAILABLE ON-SITE. IF EXCESS WATER ABOVE RETENTION LIMITS RESULTS IN BERM FAILURE OR OFF-SITE DISCHARGE, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY.
4. AT COMPLETION OF DEWATERING, ALL HYDRAULIC TRENCHES AND ASSOCIATED PUMPS SHALL BE REMOVED.



SECTION B

HYDRAULIC TRENCH TO RETENTION AREA SPACING



SECTION C

BERM NOTCH DETAIL FOR EMERGENCY OVERFLOW

NOT TO SCALE

DEWATERING SEQUENCE: BASIN A

DEWATERING SEQUENCE MAY BE ADJUSTED BASED ON SITE CONDITIONS AND CONTRACTOR DISCRETION IF PHASE IS CONTIGUOUS TO ANOTHER COMPLETED PHASE.

1. LAKE A-1 DEWATERED INTO HYDRAULIC TRENCH WITH PUMP INSTALLED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS TO RETENTION AREA #3.
2. RETENTION AREA #1 SHALL BE EQUIPPED WITH AN EMERGENCY OVERFLOW STRUCTURE PLACED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS BACK ONTO THE CURRENT DEWATERING SITE.
3. SHOULD RETENTION LIMITS OF RETENTION AREA #1 BE REACHED, DEWATERING SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE STORAGE IS AVAILABLE ON-SITE. IF EXCESS WATER ABOVE RETENTION LIMITS RESULTS IN BERM FAILURE OR OFF-SITE DISCHARGE, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY.
4. LAKE A-2 AND UTILITY TRENCHES SHALL BE DEWATERED INDEPENDENTLY INTO HYDRAULIC TRENCH WITH PUMP INSTALLED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS INTO LAKE A-1, OR ANY LAKE CONSTRUCTED AT THAT TIME.
5. LAKE A-1 SHALL BE EQUIPPED WITH AN EMERGENCY OVERFLOW STRUCTURE PLACED TO CONVEY EXCESS WATER ABOVE RETENTION LIMITS BACK ONTO THE CURRENT DEWATERING SITE.
6. SHOULD RETENTION LIMITS OF THE CONSTRUCTED LAKES BE REACHED, DEWATERING SHALL CEASE UNTIL SUCH TIME THAT ADEQUATE STORAGE IS AVAILABLE ON-SITE. IF EXCESS WATER ABOVE RETENTION LIMITS RESULTS IN BERM FAILURE OR OFF-SITE DISCHARGE, THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY.
7. AT COMPLETION OF DEWATERING, ALL HYDRAULIC TRENCHES AND ASSOCIATED PUMPS SHALL BE REMOVED.

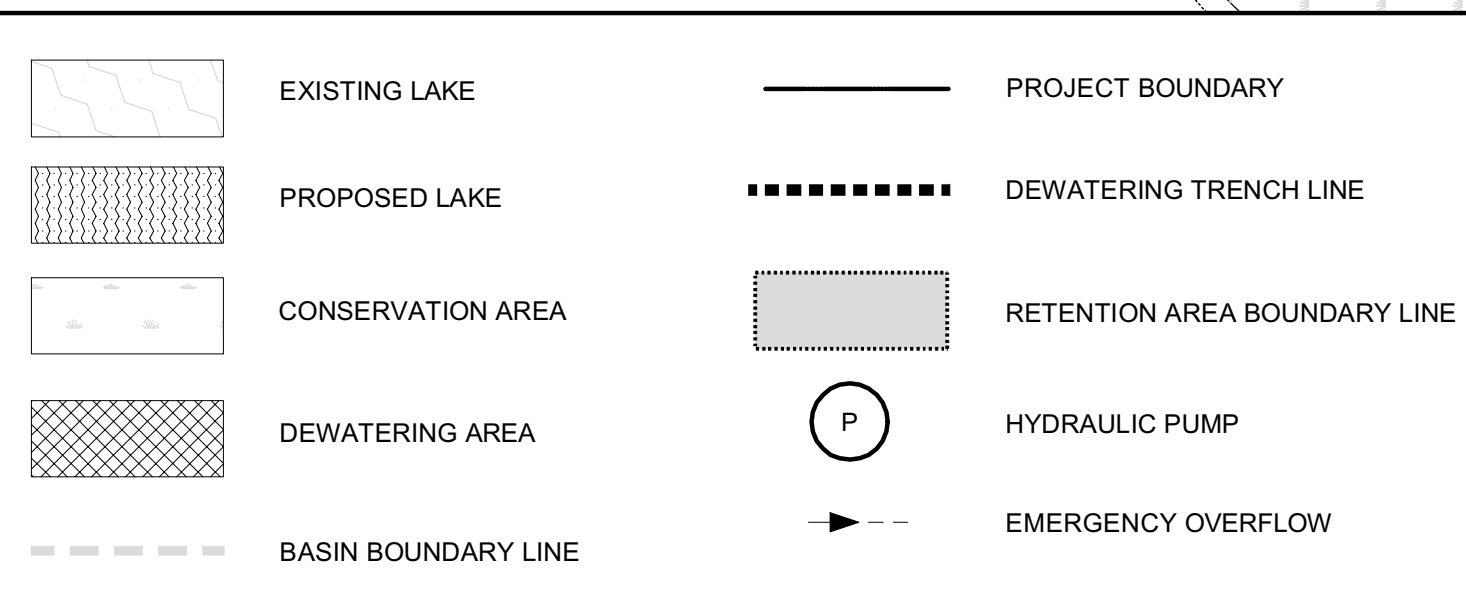
GENERAL NOTES:

1. WET SEASON WATER TABLE EL. BASIN A = ± 22.5' NAVD.
2. WET SEASON WATER TABLE EL. BASIN B = ± 21.0' NAVD.
3. WET SEASON WATER TABLE EL. BASIN D = ± 20.0' NAVD.
4. WET SEASON WATER TABLE EL. BASIN E = ± 20.0' NAVD.
5. WET SEASON WATER TABLE EL. BASIN F = ± 19.5' NAVD.
6. DRY SEASON WATER TABLE EL. BASIN A = ± 20.5' NAVD.
7. DRY SEASON WATER TABLE EL. BASIN B = ± 19.0' NAVD.
8. DRY SEASON WATER TABLE EL. BASIN D = ± 18.0' NAVD.
9. DRY SEASON WATER TABLE EL. BASIN E = ± 18.0' NAVD.
10. DRY SEASON WATER TABLE EL. BASIN F = ± 17.5' NAVD.

NOTE:

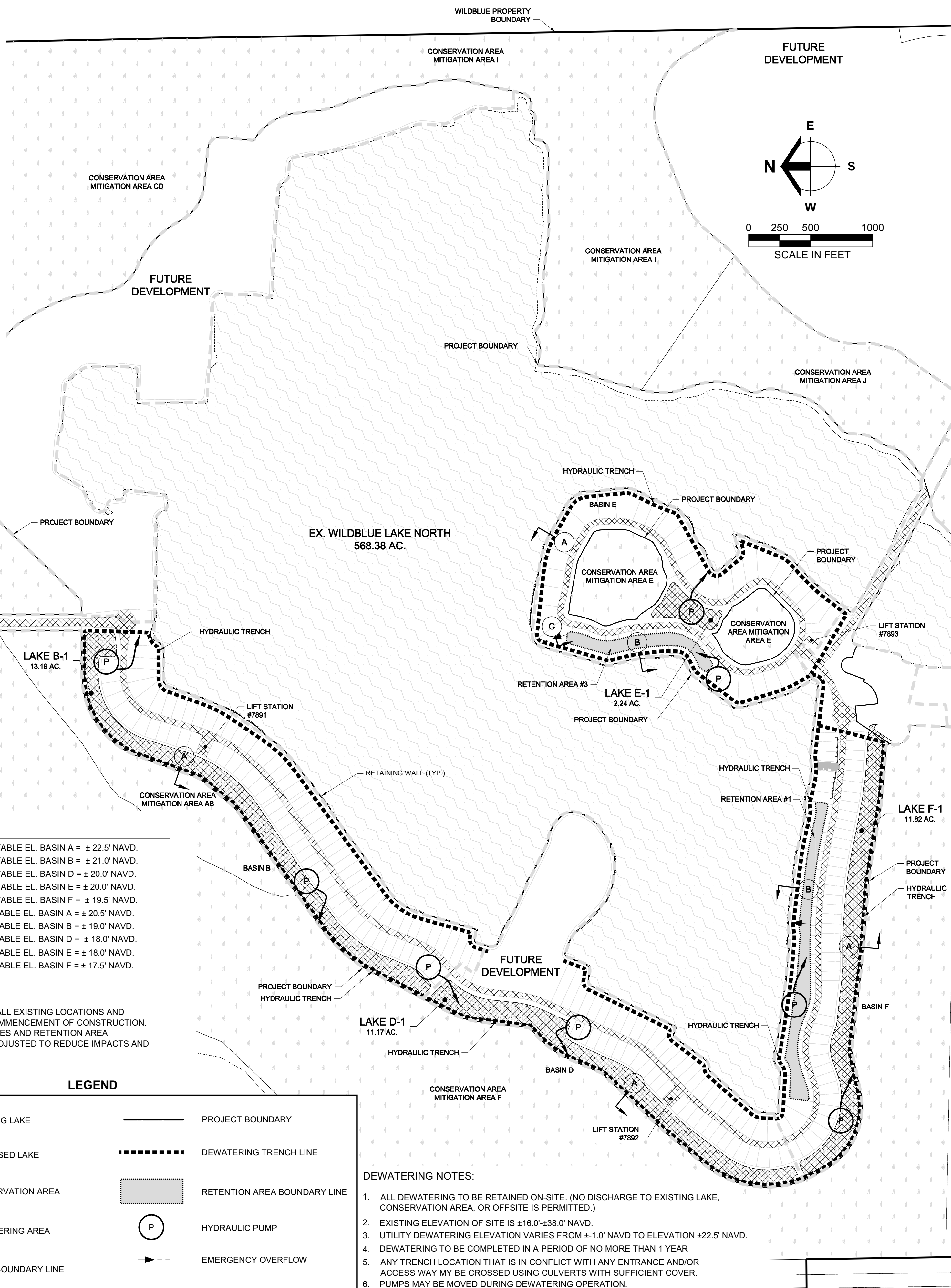
CONTRACTOR TO VERIFY ALL EXISTING LOCATIONS AND ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. ALL DEWATERING TRENCHES AND RETENTION AREA LOCATIONS TO BE FIELD ADJUSTED TO REDUCE IMPACTS AND MAINTAIN SEPARATIONS.

LEGEND

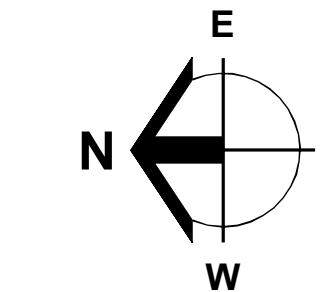


DEWATERING NOTES:

1. ALL DEWATERING TO BE RETAINED ON-SITE. (NO DISCHARGE TO EXISTING LAKE, CONSERVATION AREA, OR OFFSITE IS PERMITTED.)
2. EXISTING ELEVATION OF SITE IS ±16.0'±38.0' NAVD.
3. UTILITY DEWATERING ELEVATION VARIES FROM ±1.0' NAVD TO ELEVATION ±22.5' NAVD.
4. DEWATERING TO BE COMPLETED IN A PERIOD OF NO MORE THAN 1 YEAR
5. ANY TRENCH LOCATION THAT IS IN CONFLICT WITH ANY ENTRANCE AND/OR ACCESS WAY MAY BE CROSSED USING CULVERTS WITH SUFFICIENT COVER.
6. PUMPS MAY BE MOVED DURING DEWATERING OPERATION.



FUTURE DEVELOPMENT



SCALE IN FEET

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
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FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

LENNAR

LENNAR HOMES
10471 BEN C PRATT / 6 MILE
CYPRESS PARKWAY
FORT MYERS, FLORIDA 33966

PHONE (239) 278-1177
FAX (239) 931-4749

PROJECT DESCRIPTION

WildBlue

LEE COUNTY, FLORIDA

ENGINEER OF RECORD

TIMOTHY B. GAVIN, P.E., FOR THE FIRM
FLORIDA P.E. NO. 70675 - TIMG@BARRACO.NET

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FILE NAME J:\23675\DWG\DWG

LOCATION J:\23675\DWG\DWG

PLOT DATE TUE, 11-12-2019 - 12:05 PM

PLOT BY SCOTT WHEELER JR

CROSS REFERENCED DRAWINGS

BASEPLAN = 23675A00.DWG

SURVEY = 23372S00.DWG

PLAN REVISIONS

11-06-19 D.O. AMENDMENT #2 CHANGES 4

PLAN STATUS

D.O. AMENDMENT #2
11-12-2019

DEWATERING PLAN

PROJECT / FILE NO.

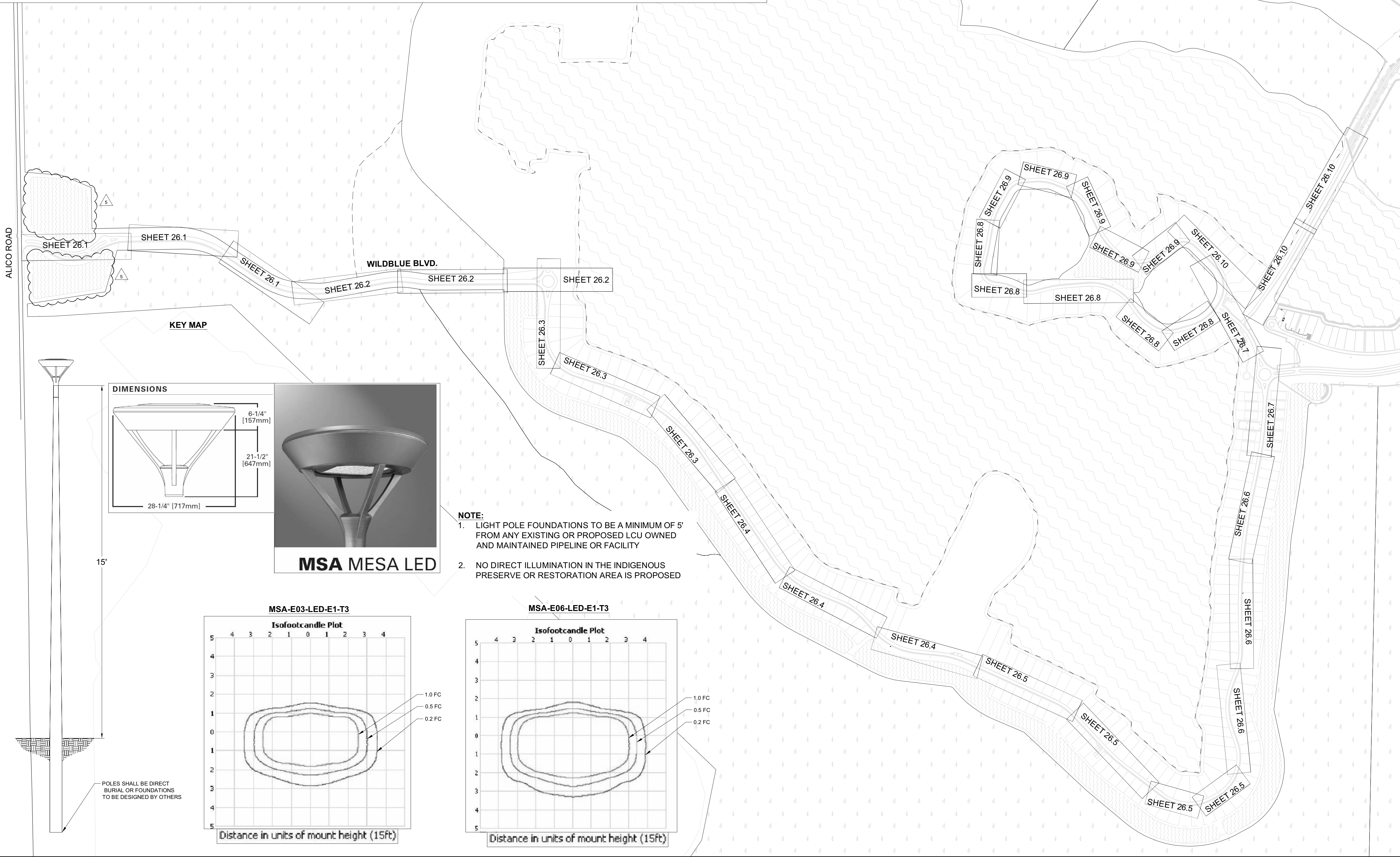
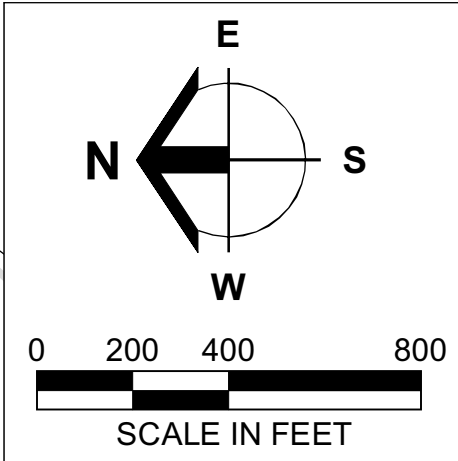
23675

SHEET NUMBER

24.0

LUMINAIRE SCHEDULE							
SYMBOL	QTY	LABEL	ARRANGEMENT	TOTAL LAMP LUMENS	GLARE RATING (BUG)	LLF	DESCRIPTION
 (ENTRANCE ROAD)	37	MSA-E03-LED-E1-T3	SINGLE	7,456	B2-U0-G2	1.000	MSA-E03-LED-E1-T3
 (RESIDENTIAL)	140	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
Entrance	ILLUMINANCE	Fc	0.48	2.5	0.0	N.A.	N.A.
LAND BRIDGE	ILLUMINANCE	Fc	1.66	5.2	0.0	N.A.	N.A.
PRESERVE	ILLUMINANCE	Fc	0.00	0.0	0.0	N.A.	N.A.
PRESERVE_1	ILLUMINANCE	Fc	0.00	0.0	0.0	N.A.	N.A.
Roadway	ILLUMINANCE	Fc	1.09	5.2	0.0	N.A.	N.A.
PHASE 1	ILLUMINANCE	Fc	0.96	5.2	0.0	N.A.	N.A.



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BASEPLAN = 23675A00.DWG

PLAN REVISIONS
11-06-19 D.O. AMENDMENT #2 CHANGES 1

PLAN STATUS
D.O. AMENDMENT #2
11-12-2019

LIGHTING PLAN
KEY MAP
& DETAILS

PROJECT / FILE NO. 23675 SHEET NUMBER 26.0

