



BOARD OF COUNTY COMMISSIONERS
ESCAMBIA COUNTY, FLORIDA
PUBLIC WORKS DEPARTMENT
ENGINEERING / INFRASTRUCTURE DIVISION

PLANS PROPOSED FOR
CR 295A
(N. OLD CORRY FIELD RD.)
FROM
US 98 (NAVY BLVD.)
TO
JACKSON ST.

SIDEWALKS & DRAINAGE

FPID: 425745-5-58-01
(FEDERAL FUNDS)

BID DOCUMENTS
MARCH 2018

COMMISSIONERS

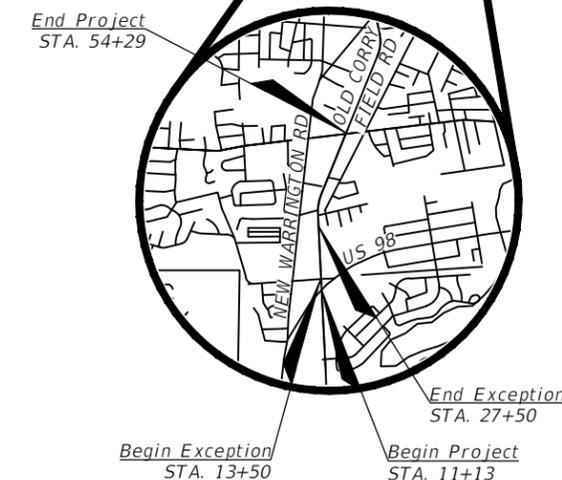
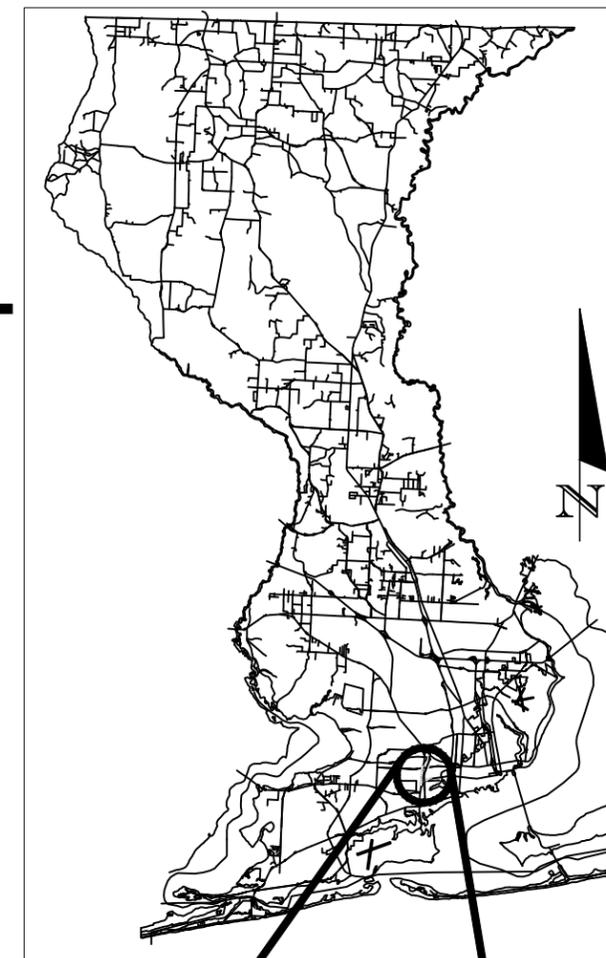
DISTRICT ONE	JEFF BERGOSH (CHAIRMAN)
DISTRICT TWO	DOUG UNDERHILL
DISTRICT THREE	LUMON MAY (VICE CHAIRMAN)
DISTRICT FOUR	GROVER ROBINSON
DISTRICT FIVE	STEVEN BARRY

INDEX OF ROADWAY PLANS

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THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE LATEST ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.

ANY REFERENCE TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, DIVISION 1, GENERAL REQUIREMENTS AND COVENANTS, SHALL BE EXCLUDED AND NOT APPLICABLE TO ANY SPECIFICATION REFERRED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.



VICINITY MAP

LENGTH OF PROJECT =
2916 LF (0.55 MI)

PROJECT MANAGER: Nick Chauvin	
SECTION/TOWNSHIP/RANGE: 34,37 / 25 / 30W	COUNTY DISTRICT: 2
PROJECT ENGINEER: D. Patrick Jehle, Jr.	REG FLA ENG NO: PE 71528
SIGNATURE:	DATE:

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES:

1. THE CONTRACTOR MUST NOTIFY THE COUNTY DESIGN ENGINEER OR DESIGNEE 48 HOURS PRIOR TO CONSTRUCTION.
2. ALL CONDITIONS AND STIPULATIONS OF THE CONSTRUCTION PERMITS AND THE APPROVALS ISSUED BY THE ESCAMBIA COUNTY ENGINEER MUST BE COMPLIED WITH IN EVERY DETAIL.
3. ALL ROADS DAMAGED BY CONSTRUCTION OPERATIONS ARE TO BE PATCHED OR RECONSTRUCTED AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
4. THE CONTRACTOR MUST TAKE STEPS NECESSARY TO PREVENT EROSION AND ANY OFF SITE SEDIMENT TRANSPORT RESULTING FROM INCREASED RUNOFF DURING CONSTRUCTION BY PROVIDING SILT FENCE AND/OR STAKED HAY BALES AS REQUIRED BY FDOT SECTION 104, THE FLORIDA STORMWATER, EROSION, AND SEDIMENT CONTROL INSPECTOR'S MANUAL, 2008 EDITION, OR AS INDICATED ON THE PLANS. ALL EROSION CONTROL MEASURES MUST REMAIN IN PLACE UNTIL ASSOCIATED DISTURBED AREAS ARE STABILIZED AS TO REDUCE SEDIMENT RUNOFF, UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR DESIGNEE.
5. ANY NECESSARY PERMITS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. ESCAMBIA COUNTY OR ITS DESIGNEE WILL ASSIST CONTRACTOR WITH REQUIRED PERMITS.
6. THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BIDDING AND/OR CONSTRUCTION.
7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE OR RELOCATE ALL BENCHMARKS (VERTICAL CONTROL) AS NEEDED DURING CONSTRUCTION. ALL PUBLIC OR PRIVATE CORNER MONUMENTATION MUST BE PROTECTED. IF A PUBLIC OR PRIVATE CORNER MONUMENTATION IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR MUST NOTIFY THE ENGINEER OR DESIGNEE IMMEDIATELY. ANY ESCAMBIA COUNTY HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED. IF A HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS ARE DISTURBED OR DESTROYED THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OF THE MONUMENTS AND MUST HAVE THE MONUMENT POSITION(S) DETERMINED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER USING GUIDELINES AS ESTABLISHED BY NATIONAL GEODETIC SURVEY FOR BLUE BOOKING AND APPROVAL.
8. ALL EXISTING ON-GRADE AND BELOW-GRADE IMPROVEMENTS WITHIN THE OUTLINED LIMITS OF CONSTRUCTION - INCLUDING BUT NOT LIMITED TO DRIVEWAYS, PAVED DITCHES, PIPES, INLETS, END TREATMENTS, AND MAILBOXES - MUST BE REMOVED UNLESS OTHERWISE NOTED IN THE PLAN VIEWS AND/OR UTILITY CONFLICT MATRIX. ALL DRIVEWAYS AND OTHER PAVED SURFACES MUST BE SAWCUT TO SMOOTH, STRAIGHT LINE AT THE REQUIRED LIMITS OF REMOVAL. SEE NOTES 11 AND 12 REGARDING SIGNS WITHIN THE LIMITS OF CONSTRUCTION. FENCES ALONG THE RIGHT-OF-WAY LINE ARE TO BE PROTECTED UNLESS PROVISIONS ARE INCLUDED IN THE PLANS TO REPLACE EXISTING FENCE.
9. THE CONTRACTOR MUST MATCH EXISTING CONDITIONS AT THE BEGINNING, END, AND OTHER LIMITS OF CONSTRUCTION AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
10. VEHICULAR AND PEDESTRIAN ACCESS ALONG EXISTING STREETS AND DRIVES MUST BE MAINTAINED FOR LOCAL AND EMERGENCY TRAFFIC AND PROPERTY OWNERS.
11. EXISTING STREET AND ROAD NAME SIGNS ON THE PROJECT MUST BE KEPT VISIBLE AT ALL TIMES FOR THE FACILITATION OF ACCESS BY EMERGENCY VEHICLES. ALL OTHER EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS MUST BE TAKEN DOWN AND STOCKPILED WITHIN THE R/W LIMITS BY THE CONTRACTOR AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE. ANY EXISTING SIGNS THAT ARE TO BE RELOCATED AND ARE DAMAGED BEYOND USE BY THE CONTRACTOR MUST BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
12. ALL EXISTING TRAFFIC, BUSINESS AND OTHER STANDARD POST-MOUNTED SIGNS IN CONFLICT WITH THE PROPOSED CONSTRUCTION MUST BE RELOCATED PER THE SIGN CONFLICT AND RELOCATION DETAIL.
13. THE CONTRACTOR MUST MAINTAIN AT LEAST ONE 10' OPEN LANE AT ALL TIMES. NO OPEN EXCAVATION IS ALLOWED TO REMAIN OVER NIGHT. CONTRACTOR MUST RESTORE ROAD TO TWO LANES OF TRAFFIC AT THE END OF EACH WORK SESSION.
14. CONTRACTOR MUST COMPLY WITH ALL N.W.F.W.M.D., F.D.E.P. AND ARMY CORP. OF ENGINEERS REQUIREMENTS.
15. ONLY ACCESS TO THE ROAD R/W AS SHOWN IS GUARANTEED BY THE COUNTY. PRIVATE R/W REQUIRED BY THE CONTRACTOR TO FACILITATE CONSTRUCTION MUST BE ACQUIRED BY THE CONTRACTOR WITH NO ADDITIONAL COMPENSATION OR ASSISTANCE FROM THE COUNTY.
16. IN THE EVENT THAT SURVEY MONUMENTATION OR REFERENCE POINTS ARE MISSING OR HAVE BEEN DESTROYED, PLEASE CONTACT:
JOSEPH BARRETT, PLS
ESCAMBIA COUNTY SURVEYOR
3363 WEST PARK PLACE
PENSACOLA, FLORIDA 32505 PH (850) 595-3427
17. VEGETATION ON R/W AND EASEMENTS MUST BE RESTORED TO ORIGINAL CONDITION UNLESS OTHERWISE NOTED ON THE PLAN SHEETS. COST OF SAID RESTORATION WILL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.
18. GRADED AGGREGATE BASE IS REQUIRED WHERE THE SEASONAL HIGH GROUND WATER ENCLOSES WITHIN TWO (2) FEET OF THE BOTTOM OF BASE.
19. ALL TREES WITHIN LIMITS OF CONSTRUCTION MUST BE REMOVED UNLESS OTHERWISE NOTED IN PLANS.
20. ALL COMPACTED FILL MUST BE PLACED IN 8" LIFTS FOR HAND POWERED TAMPERS AND 12" LIFTS FOR HEAVY EQUIPMENT OPERATED TAMPERS.
21. ALL SPEED BUMPS THAT ARE DISTURBED DURING CONSTRUCTION MUST BE REPLACED TO THE LATEST ESCAMBIA COUNTY DESIGN SPECIFICATIONS. ALL COSTS FOR REPLACEMENT OF SAID SPEED BUMPS WILL BE INCIDENTAL TO OTHER ITEMS AND NO ADDITIONAL COMPENSATION WILL BE CONSIDERED.
22. ALL EXISTING MAILBOXES INTERFERING WITH NEW CONSTRUCTION MUST BE RELOCATED OR REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, FDOT DESIGN STANDARDS AND UNITED STATES POSTAL REQUIREMENTS. ALL EXISTING BRICK MAILBOXES WITHIN LIMITS OF CONSTRUCTION OR COUNTY RIGHT OF WAY MUST BE REMOVED AND PLACED ON THE PROPERTY LINE OF THE OWNER. CONTRACTOR MUST REPLACE ANY EXISTING BRICK MAILBOX WITH AN APPROVED PLASTIC BREAK AWAY MAILBOX WITH REAR DOOR (MAILMASTER PLUS MAILBOX, BLACK, MODEL NO. 534000 OR EQUAL). CONTRACTOR MUST VERIFY SIZE AND TYPE OF MAILBOX PRIOR TO BIDDING. REPLACING AN OVERSIZED MAILBOX WITH A STANDARD WILL NOT BE PERMITTED.
23. THE CONTRACTOR MUST, AT A MINIMUM, MATCH EXISTING SIGNING AND PAVEMENT MARKINGS. ALL SIGNING AND PAVEMENT MARKINGS MUST BE PLACED IN ACCORDANCE WITH THE LATEST FDOT DESIGN STANDARDS. THE CONTRACTOR MUST CONTACT THE COUNTY TRAFFIC DEPARTMENT PRIOR TO INSTALLATION OF ANY SIGNING AND PAVEMENT MARKINGS.

24. WHERE UNSUITABLE MATERIAL, AS DEFINED BY THE COUNTY SPECIFICATIONS SECTION 02300, 1.3(I), IS ENCOUNTERED IN THE AREAS PROPOSED FOR PAVING, THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE COUNTY ENGINEER OR DESIGNEE PRIOR TO ANY EXCAVATION.
25. PIPE LENGTHS SHOWN IN THE PLANS DO NOT INCLUDE THE LENGTH OF PIPE THAT MUST BE INSTALLED WITH THE MITERED END SECTION. THEREFORE, ALL PIPES LENGTHS ASSOCIATED WITH MITERED END SECTIONS MUST BE PAID FOR IN THE UNIT COST OF THE MITERED END SECTION.
26. IF ARCHAEOLOGICAL MATERIAL/PREHISTORIC ARTIFACTS SUCH AS POTTERY OR CERAMICS, STONE TOOLS OR METAL IMPLEMENTS, OR ANY OTHER PHYSICAL REMAINS THAT COULD BE ASSOCIATED WITH NATIVE AMERICAN CULTURES, OR EARLY COLONIAL OR AMERICAN SETTLEMENT ARE ENCOUNTERED AT ANY TIME, THE PROJECT MUST CEASE ALL ACTIVITIES INVOLVING SUBSURFACE DISTURBANCE IN THE IMMEDIATE VICINITY OF SUCH DISCOVERIES. THE APPLICANT/RECIPIENT, OR OTHER DESIGNEE, SHOULD CONTACT THE FLORIDA DEPARTMENT OF STATE DIVISION OF HISTORICAL RESOURCES, THE STATE HISTORIC PRESERVATION OFFICER (SHPO), THE DSH/FEMA REGION IV ENVIRONMENTAL OFFICER AND THE FDEM STATE ENVIRONMENTAL LIAISON OFFICER FOR FURTHER GUIDANCE. PROJECT ACTIVITIES SHOULD NOT RESUME WITHOUT VERBAL AND/OR WRITTEN AUTHORIZATION FROM THE DIVISION OF HISTORICAL RESOURCES.
27. IN THE EVENT THAT UNMARKED HUMAN REMAINS ARE ENCOUNTERED DURING PERMITTED ACTIVITIES, ALL WORK MUST STOP IMMEDIATELY AND THE PROPER AUTHORITIES NOTIFIED IN ACCORDANCE WITH F.S. 872.05.
28. FOR DRIVEWAYS EXTENDING INTO LICENCE AGREEMENT AREAS, CONTRACTOR MUST END NEW PERMANENT CONCRETE WORK AT THE BACK OF THE NEW SIDEWALK. THE NEW DRIVEWAY BETWEEN THE BACK OF THE NEW SIDEWALK AND THE RIGHT-OF-WAY LINE MUST BE CONSTRUCTED IN ACCORDANCE WITH THE TEMPORARY DRIVEWAY DETAIL ON SHEET NO. 44. BETWEEN THE RIGHT-OF-WAY LINE AND WHERE THE DRIVEWAY SLOPES TIE BACK TO EXISTING GRADES, THE DRIVEWAY MUST BE CONSTRUCTED OF ONLY COMPACTED FILL MATERIAL STABILIZED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. PAYMENT FOR ALL DRIVEWAY WORK WILL BE INCLUDED IN BID ITEM 17. ESCAMBIA COUNTY RESERVES THE RIGHT TO CONSTRUCT PERMANENT CONCRETE DRIVEWAYS AS DEPICTED IN THE PLANS AFTER COMPLETION OF THIS CONTRACT.

UTILITY NOTES:

29. THE LOCATION SHOWN FOR EXISTING UNDERGROUND UTILITIES IS APPROXIMATE. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK IN EACH AREA. THE CONTRACTOR AGREES TO BE COMPLETELY RESPONSIBLE FOR ALL DAMAGES WHICH MIGHT OCCUR BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES.
30. UTILITY OWNERS MUST BE NOTIFIED AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION SO THAT THE UTILITY OWNER CAN SPOT VERIFY AND/OR EXPOSE THEIR UTILITIES. KNOWN UTILITIES OWNERS INCLUDE:

WATER/SEWER - EMERALD COAST UTILITY AUTHORITY
BRANDON KNIGHT
BOX 15311
PENSACOLA, FL 32514 PH: (850) 969-3310
BKNIGHT@ECUA.ORG

ELECTRIC - GULF POWER
CHAD SWAILS
5120 DOGWOOD DRIVE
MILTON, FL 32570 PH: (850) 429-2446
CESWAILS@SOUTHERNCO.COM

NATURAL GAS - PENSACOLA ENERGY
DIANE MOORE
1625 ATWOOD DRIVE
PENSACOLA, FL 32514 PH: (850) 474-5319
DMOORE@CITYOFPENSACOLA.COM

CABLE - COX CABLE
TROY YOUNG
3405 MCLEMORE DRIVE
PENSACOLA, FL 32514 PH: (850) 857-4510
TROY.YOUNG@COX.COM

TELEPHONE - AT&T FLORIDA
JONATHAN BLANKINCHIP
605 WEST GARDEN STREET
PENSACOLA, FL 32502 PH: (850) 624-7093
JB966P@ATT.COM

FIBER - ESC. CO. SCHOOL DIST. C/O QCFS MANAGEMENT GROUP
FRED SHEHADI
3326 NORTH W STREET
PENSACOLA, FL 32505 PH: (850) 432-2082
FRED@QCFS.GCCOXMAIL.COM

TRAFFIC DEPARTMENT - ESCAMBIA COUNTY PUBLIC WORKS
JOHNNY COX
3363 WEST PARK PLACE
PENSACOLA, FL 32505 PH:(850) 595-3404
JLCOX@CO.ESCAMBIA.FL.US

FIBER - CENTURYLINK
BOBBY WIEDEMAN
650 DENTON BOULEVARD
FT. WALTON BEACH, FL 32547 PH: (850) 664-3446
BOBBY.H.WIEDEMAN@CENTURYLINK.COM

WATER - PEOPLE'S WATER SERVICE CO.
DAN MIDDLEBROOK
905 LOWNDE AVENUE
PENSACOLA, FL 32507 PH: (850) 455-8552 x112
DAN@PEOPLESWATERSERVICE.COM

SOUTHERN LIGHT
ANDRU BRAMBLETT
156 ST. ANTHONY STREET
MOBILE, AL 36652 PH: (251) 662-1170
ABRAMBLETT@SLFIBER.COM

SUNSHINE STATE ONE-CALL
7200 LAKE ELLENOR DRIVE, SUITE 200
ORLANDO, FL 32809 PH: (800) 432-4770

31. AT&T FLORIDA WILL COMPLETE ALL WORK DURING THE HOURS OF 7:30 AM - 4:30 PM, MONDAY THRU FRIDAY. NO NIGHT OR WEEKEND WORK.
32. ALL CABLE DAMAGE MUST BE REPORTED TO THE AT&T FLORIDA REPAIR SERVICE DEPARTMENT AT 611 FROM A LAND LINE OR 877-737-2478 IF USING A CELL PHONE.
33. ALL LOOP DETECTOR INSTALLATION MUST BE DONE AS PER FDOT INDEX 17781.
34. CONTRACTOR MUST USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.
35. CERTAIN UTILITIES ARE TO REMAIN AND BE PROTECTED DURING CONSTRUCTION. NECESSARY REPAIRS WILL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS AND MUST BE TO THE SATISFACTION OF UTILITY OWNERS.
36. CONTRACTOR MUST PROVIDE GULF POWER WITH A MINIMUM OF TWO WEEK'S NOTICE FOR ANY WORK REQUIRING GULF POWER'S COORDINATION, INCLUDING AND NOT LIMITED TO TEMPORARY POLE BRACING. POLES WILL NOT ALL BE BRACED AT THE SAME TIME, ONLY WHEN REQUIRED FOR PENDING ADJACENT CONSTRUCTION OPERATIONS.
37. PAY ITEM 40 REGARDING RELOCATION OF ECUA'S WATER LINE IS NON-REIMBURSABLE BY FDOT AND WILL BE PAID FOR BY ESCAMBIA COUNTY. SEE SHEET 7 FOR PAY ITEM DETAILS.

REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLER, JR., P.E. #71528 JEHLER-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869		 jhi jehle-halstead, inc. Civil Engineering and Surveying	ROAD NO. CR 295A	PROJECT ID 15-16.049	SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION						

GENERAL NOTES

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Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)	PROJ. ID	SHEET NO.
	15-16.049	1 of 10

Utility Agency: AT&T (Telephone)
Contact Person: Jonathan Blankinchip

STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
Idlewood Drive to End Project	VARIABLES	25 CT	UNK	New storm pipe and structures			XX				XX		AT&T to adjust comm line to ROW line to facilitate storm installation.
32+40	26' RT	4" COMM	UNK	New storm pipe			XX					XX	Contractor to protect line in place above storm pipe installation.
34+82	28' RT	Pole	Wood	New storm pipe		XX					XX		AT&T to remove apparent abandoned pole.
34+83	28' RT	Pedestal	UNK	New storm pipe			XX				XX		AT&T to adjust pedestal to ROW line to facilitate storm installation.
36+93	32' RT	Pedestal	UNK	New storm pipe			XX				XX		AT&T to adjust comm line and pedestal to ROW line to facilitate storm installation.
37+52	32' RT	Pedestal	UNK	New storm pipe	XX							XX	Contractor to protect pedestal in place. AT&T to adjust comm line as necessary to facilitate storm installation.
39+28	14' RT	3/4" and 1" COMM	UNK	New storm pipe	XX							XX	Contractor to protect lines in place above storm pipe installation.
39+34	18' LT	1" COMM	UNK	New storm pipe	XX							XX	Contractor to protect lines in place above storm pipe installation.
40+79 to 43+35	15' RT	3/4" COMM	UNK	New storm pipe			XX				XX		AT&T to adjust comm line to facilitate storm installation.
45+60	17' LT	1" COMM	UNK	New storm pipe	XX							XX	Contractor to protect lines in place above storm pipe installation.
45+73	33' RT	Pole	Wood	New storm pipe	XX							XX	Contractor to protect pole in place.
47+36	36' RT	Pole	Wood	New storm pipe	XX							XX	Contractor to protect pole in place.
48+52	28' RT	Pole	Wood	New storm pipe		XX					XX		AT&T to remove apparent abandoned pole.
50+17	31' RT	Pole/Pedestal	Wood/UNK	New storm pipe	XX	XX					XX	XX	AT&T to remove apparent abandoned pole. Contractor to protect pedestal in place.
51+70	31' RT	Pedestal	UNK	New sidewalk	XX							XX	Contractor to adjust new sidewalk around existing pole and protect pedestal in place.
52+43	32' RT	Pedestal	UNK	New storm pipe	XX							XX	Contractor to protect pedestal in place. AT&T to adjust comm line as necessary to facilitate storm installation.

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)	PROJ. ID	SHEET NO.
	15-16.049	2 of 10

Utility Agency: Century Link (Fiber)
Contact Person: Bobby Wiedeman

STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
No facilities present response received 11/09/16.													

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)	PROJ. ID	SHEET NO.
	15-16.049	3 of 10

Utility Agency: Cox Cable (Cable)
Contact Person: Troy Young

STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
No response received to date.													

REVISIONS <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				DATE	DESCRIPTION	DATE	DESCRIPTION					PROFESSIONAL OF RECORD: D. PATRICK JEHLE, JR., P.E. #71528 JEHLE-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869				 Civil Engineering and Surveying ROAD NO. CR 295A PROJECT ID 15-16.049		UTILITY CONFLICT MATRIX		SHEET NO. 3	
DATE	DESCRIPTION	DATE	DESCRIPTION																		

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Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)	PROJ. ID	SHEET NO.
	15-16.049	4 of 10

Utility Agency: Emerald Coast Utilities Authority (Water / Sewer)
Contact Person: Brandon Knight

STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
30+50	14' RT	Mahole w/ 12" clay pipes	-	New storm pipe		XX				XX			Contractor to remove apparent abandoned MH and piping.
30+73 to 33+05 (est.)	VARIABLES	4"	PVC	New storm pipe and structures		XX				XX			Contractor to remove apparent abandoned 4" water line.
30+73 to 50+06	VARIABLES	6"	PVC	New storm pipe and structures					XX	XX			Contractor to remove existing 6" and install new 6" water main to facilitate storm.
31+97	20' RT	Fire Hydrant Assembly	-	Grading			XX			XX			Contractor to install new FHA at final grades.
32+42	12' RT	4" line to Gregory	PVC	New storm pipe			XX			XX			Contractor to reconnect 4" to new 6".
32+96	16' RT	BFP/Meter/Service	UNK	New storm pipe			XX			XX			Contractor to relocate meter and BFP to ROW line and reconnect service line.
34+15	17' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
34+77	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
35+73	19' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
36+00	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
36+31	33' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
36+64	19' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
36+88	33' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
37+19	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
37+58	31' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
39+13	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
39+24	15' RT	6" line to Fortuna	DI	New storm pipe			XX			XX			Contractor to reconnect 6" to new 6".
40+41	30' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
40+78	16' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
42+00	21' RT	6" line to Srant	DI	New storm pipe			XX			XX			Contractor to reconnect 6" to new 6".
42+00 to End Project	VARIABLES	2"	GLV	New storm pipe and structures		XX				XX			Contractor to remove apparent abandoned piping.
43+32	19' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
45+33	17' RT	2 ~ Service lines	UNK	New storm pipe			XX			XX			Contractor to reconnect service lines to new 6".
45+68	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
46+20	18' RT	2 ~ Service lines	UNK	New storm pipe			XX			XX			Contractor to reconnect service lines to new 6".
46+74	18' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
46+92	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
47+10	32' RT	Meter/Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6" and adjust meter box to final grade.
47+20	18' RT	2 ~ Service lines	UNK	New storm pipe			XX			XX			Contractor to reconnect service lines to new 6".
47+51	17' RT	3" line to private street, valve cluster	PVC	New storm pipe			XX			XX			Contractor to reconnect 3" to new 6" and replace valve cluster.
47+51	21' RT	Fire Hydrant Assembly	-	New sidewalk, grading			XX			XX			Contractor to adjust fire hydrant assembly to clear sidewalk and to match final grades.
47+76	18' RT	2 ~ Service lines	UNK	New storm pipe			XX			XX			Contractor to reconnect service lines to new 6".
48+07	18' RT	2 ~ Service lines	UNK	New storm pipe			XX			XX			Contractor to reconnect service lines to new 6".
48+67	18' RT	Service line	UNK	New storm pipe			XX			XX			Contractor to reconnect service line to new 6".
52+13	32' RT	Meter	UNK	New sidewalk, grading			XX			XX			Contractor to adjust meter to grade.
52+41	32' RT	Meter	UNK	New sidewalk, grading			XX			XX			Contractor to adjust meter to grade.

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REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLER, JR., P.E. #71528 JEHLER-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869		 Civil Engineering and Surveying	ROAD NO. CR 295A	PROJECT ID 15-16.049	UTILITY CONFLICT MATRIX			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION									4

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)											PROJ. ID	SHEET NO.	
											15-16.049	5 of 10	
Utility Agency: Escambia County School District c/o QCFS Management Group (Fiber)													
Contact Person: Fred Shehadi													
STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
11+25	25' RT	Pullbox/Valut	-	New sidewalk			XX					XX	QCFS to adjust pullbox/vault to final grade.
27+90	26' RT	12CT	FOC	Guardrail improvements	XX							XX	Contractor to protect in place during construction.
29+08	26' RT	12CT	FOC	Storm pipe and headwall	XX							XX	Contractor to protect fiber beneath upgrade of existing headwall.

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)											PROJ. ID	SHEET NO.	
											15-16.049	7 of 10	
Utility Agency: Gulf Power (Electric)													
Contact Person: Chad Swails													
STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
30+23	28' RT	OH Power Pole	Wood	New storm pipe.	XX							XX	Gulf Power to temporarily brace pole to facilitate storm installation.
31+90	24' RT	OH Power Pole	Wood	New storm pipe.	XX							XX	Gulf Power to temporarily brace pole to facilitate storm installation.
34+11	27' RT	OH Light Pole	Wood	New storm pipe.		XX					XX		Gulf Power to remove apparent abandoned pole.
36+91	33' RT	OH Power Pole	Wood	New storm pipe.	XX							XX	Contractor to protect pole in place.
37+52	33' RT	OH Power Pole	Wood	New storm pipe.	XX							XX	Gulf Power to temporarily brace pole to facilitate storm installation.
39+28	33' RT	OH Power Pole	Wood	New storm structure.	XX							XX	Contractor to protect pole in place.
48+52	28' RT	OH Power Pole	Wood	New storm pipe.		XX					XX		Gulf Power to remove apparent inactive service line, AT&T to remove pole.
51+69	32' RT	OH Power Pole	Wood	New sidewalk.	XX							XX	Contractor to adjust new sidewalk around existing pole and protect pole in palce.
53+62	32' RT	OH Power Pole	Wood	New sidewalk.	XX							XX	Contractor to adjust new sidewalk around existing pole and protect pole in palce.

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)											PROJ. ID	SHEET NO.	
											15-16.049	8 of 10	
Utility Agency: Pensacola Energy (Natural Gas)													
Contact Person: Diane Moore													
STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
27+90	26' RT	6"	PE	Guardrail improvements	XX							XX	Contractor to protect in place during construction.
29+08	29' RT	6"	PE	New storm headwall	XX							XX	Contractor to protect gas beneath upgrade of existing headwall.
30+26	34' RT	VALVE		Grading				XX		XX		XX	Contractor to adjust gas valve to final grade.
Approx. 38+20 to End Project	VARIABLES	6"	PE	New storm pipe and structures					XX		XX		Pensacola Energy to relocate existing 6" gas main prior to construction.
36+93	30' RT	Meter/Service	UNK	New storm pipe.				XX				XX	Pensacola Energy to adjust service line prior to construction and adjust meter to final grade. Top of new storm pipe +/- 3.5' below existing grade at this location.
39+24	17' RT	2"	GLV	New storm pipe.				XX				XX	Pensacola Energy to adjust line prior to construction. Top of new storm pipe +/- 4.7' below existing grade at this location.
39+34	22' RT	Valve and Meter/Service	UNK	New storm structure.				XX				XX	Pensacola Energy to adjust service line and meter prior to construction. Top of new storm pipe +/- 3.5' below existing grade at this location.
41+57	25' RT	Valve and Meter/Service	-	New storm pipe and sidewalk.				XX				XX	Pensacola Energy to adjust service line and meter prior to construction. Top of new storm pipe +/- 3.5' below existing grade at this location. Contractor to adjust gas valve to final grade.

REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLE, JR., P.E. #71528 JEHLE-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869		 Civil Engineering and Surveying	ROAD NO. CR 295A	PROJECT ID 15-16.049	UTILITY CONFLICT MATRIX	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION							5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)											PROJ. ID	SHEET NO.	
											15-16.049	9 of 10	
Utility Agency: People's Water Service Co. (Water)													
Contact Person: Dan Middlebrook													
STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
Pre-Phase I response provided by UAO. Approximate system features included in plans. No conflicts anticipated.													

Project: CR 295A (N Old Corry Field Rd) between SR 30 / US98 (W Navy Blvd) and CR 298A (W Jackson St)											PROJ. ID	SHEET NO.	
											15-16.049	10 of 10	
Utility Agency: Southern Light (Fiber)													
Contact Person: Andru Bramblett													
STATION	OFFSET (ft)	UTILITY TYPE/SIZE	MATERIAL	DESCRIPTION OF CONFLICT	TO REMAIN	TO BE REMOVED OFFSITE	TO BE ADJUSTED	TO BE RETIRED IN PLACE	TO BE RELOCATED	INCLUDED IN COUNTY PROJECT	PRIOR TO COUNTY PROJECT	CONCURRENT WITH COUNTY PROJECT	REMARKS AND COMMENTS
No response received to date.													

REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLE, JR., P.E. #71528 JEHLE-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869		jhi jehle-halstead, inc. Civil Engineering and Surveying	ROAD NO. CR 295A	PROJECT ID 15-16.049	UTILITY CONFLICT MATRIX	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION							6

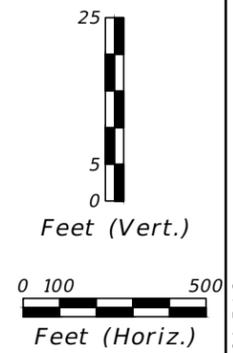
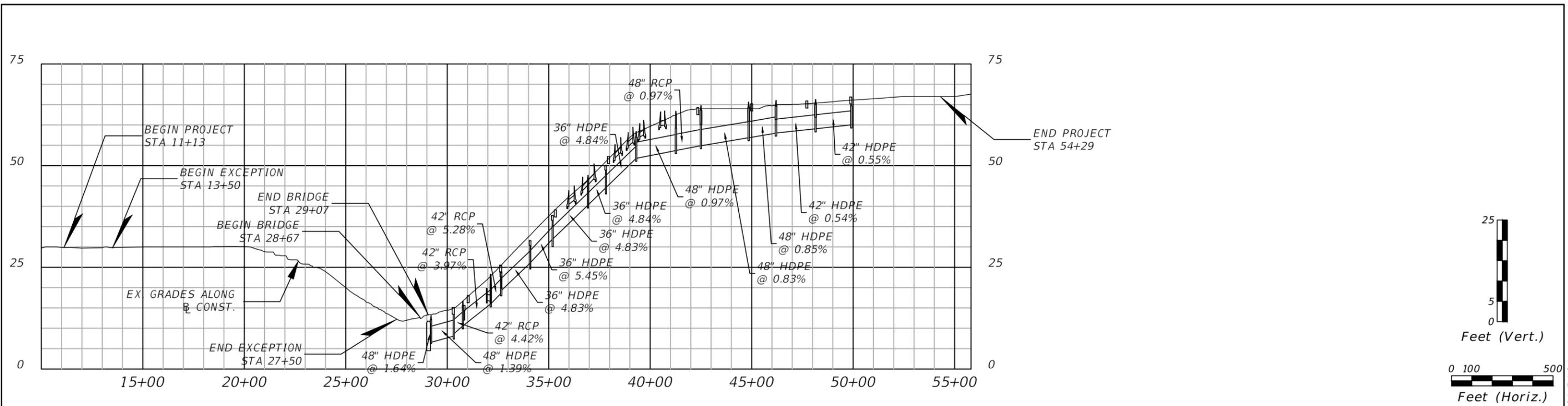
Bid Item No.	Bid Item Description	Quantity	Unit
1	Mobilization	1	LS
2	Waterproof Jobsite Storage Board Container/Tube for project information, permits, SWPPP plans, etc.	1	EA
3	Maintenance of Traffic (incl. MOT Plan, implementation, maintenance, removal)	1	LS
4	Clearing and Grubbing (includes all below-, on- and above-grade improvements to be removed by Contractor)	1	LS
5	Dewatering	1	LS
6	Protection of Off-Site Trees Adjacent to Right-of-Way Line	1	LS
7	Existing Asphalt Edge Treatment (incl. saw cut and any necessary removal and/or patching prior to installation of new curb & gutter)	1	LS
8	Storm Water Pollution Prevention (incl. SWPPP; FDEP NPDES application, reporting, termination; installation, maintenance and removal of temporary measures)	1	LS
9	Replace Standard Mailbox with approved Heavy Duty Plastic Mailbox w/ Rear Door and Post (incl. removal of existing mailbox, sidewalk modifications, misc. asphalt and new mailbox)	17	EA
10	Earthwork (incl. excavation, fill, rough/fine grading, and testing)	1	LS
11	Remove and Replace Unsuitable Materials	80	CY
12	1.5" Type SP 12.5 Asphalt, FDOT Spec 334	400	SY
13	12" Stabilized Subgrade, FDOT Spec 160	990	SY
14	6" Graded aggregate Base "Min. LBR 100 at 100% Modified Proctor", FDOT Spec 204	400	SY
15	Guardrail System (incl. all necessary removal, new panels, new end treatments, new pipe rail), FDOT Index 400	250	LF
16	FDOT Type F Curb And Gutter, FDOT Index 300 (incl. wipeout curb at driveways and ramps)	2100	LF
17	6" Fiber Reinforced Concrete Driveway, FDOT Index 515	950	SY
18	4" Fiber Reinforced Concrete Sidewalk (incl. all necessary widths), FDOT Index 310	2600	LF
19	Aluminum Pipe Guiderail, with Handrail, FDOT Index 870	230	LF
20	Construct Curb Ramp (Approved Mat, Color included), FDOT Index 304	7	EA

Bid Item No.	Bid Item Description	Quantity	Unit
21	Signing and Pavement Marking (incl. adjustments and new)	1	LS
22	Final Sodding / Stabilization (incl. all necessary topsoil)	3300	SY
23	Straight Concrete Endwall, 48" Pipe, FDOT Index 250 (incl. modifications to existing headwall) (S-1)	1	EA
24	Straight Concrete Endwall, 18" Pipe, FDOT Index 250 (S-32,S-34,S-37,S-40)	4	EA
25	Type 8 Manhole (complete), FDOT Index 201 (S-2,S-4,S-9,S-17.5,S-25,S-30,S-33,S-35,S-38,S-41)	10	EA
26	Curb Inlet Type 5 (complete), FDOT Index 211 (S-3,S-11,S-42)	3	EA
27	Curb Inlet Type 9 (complete), FDOT Index 214 (S-8)	1	EA
28	Ditch Bottom Inlet Type C (complete), FDOT Index 232 (S-7)	1	EA
29	Ditch Bottom Inlet Type C with Slot and Conc. Pavement (complete), FDOT Index 232 (S-5,S-10,S-12,S-13,S-19)	5	EA
30	Double Barrell Closed Flume Inlet with Endwall, Ditch Slab, Energy Dissapators and R/W Curb where required (S-6,S-14,S-20,S-31,S-36,S-39)	6	EA
31	Side Drain MES (complete), FDOT Index 273 (S-15,S-16,S-17,S-18,S-21,S-22,S-23,S-24,S-26,S-27,S-28,S-29)	12	EA
32	14"x23" ERCP	177	LF
33	18" HDPE	76	LF
34	18" RCP	10	LF
35	36" HDPE	660	LF
36	42" HDPE	370	LF
37	42" RCP	235	LF
38	48" HDPE	695	LF
39	48" RCP	124	LF
40	Relocate 6" Water Line (incl. all required removal; pipe, bends and fittings; short service connections; long service connections including stabilizing shoulder; meter, backflow, hydrant, valve and other appurtenance adjustments)	1	LS
41	Fencing (incl. adjustment/removal/replacement), FDOT Index 802	1	LS

Pay Item Notes:

1. Pay Item 40 is non-reimbursable by FDOT and will be paid for by Escambia County.

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DATE	DESCRIPTION	DATE	SHEET DESCRIPTION NO.							



REVISIONS	
DATE	DESCRIPTION

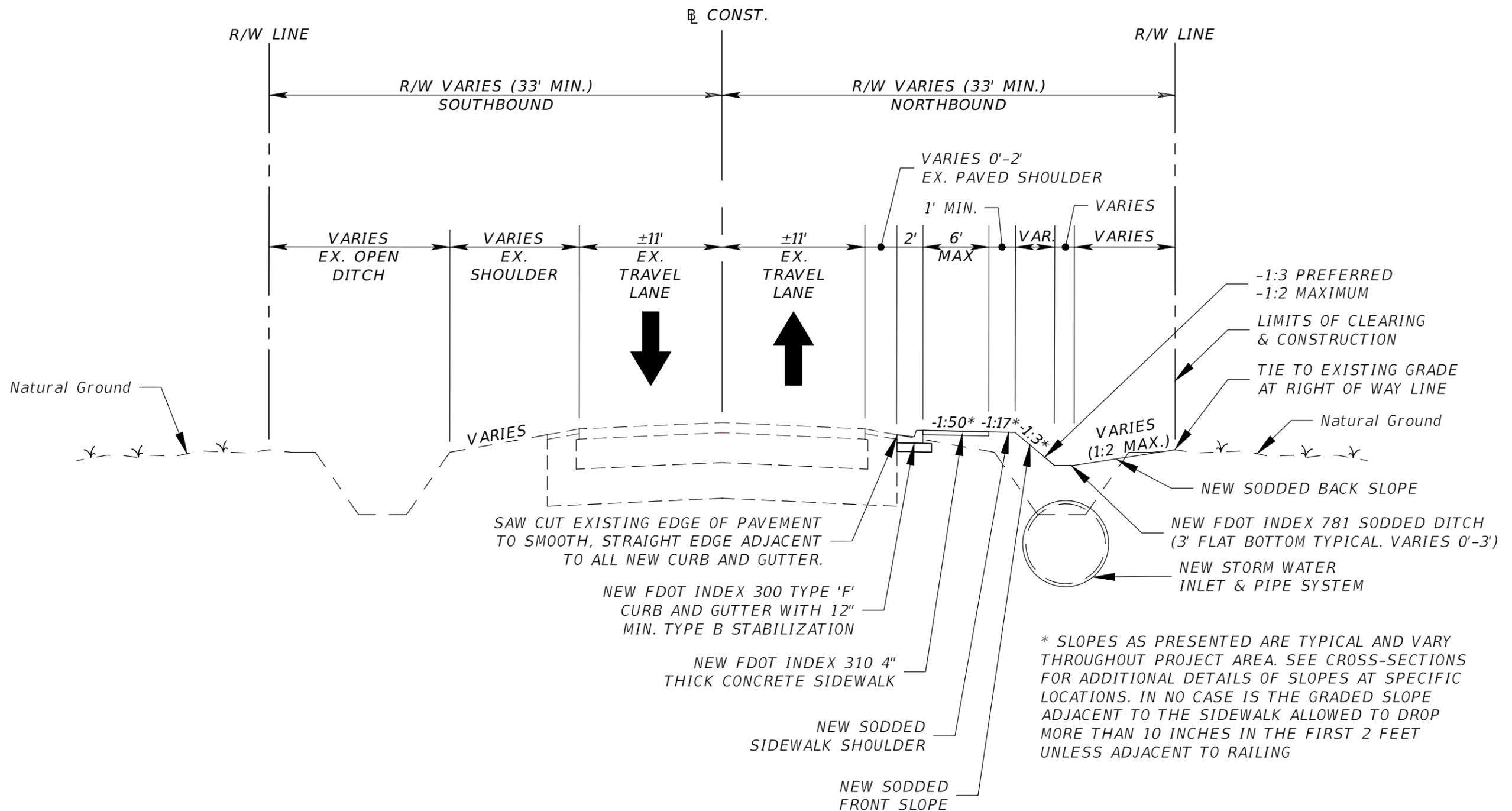
PROFESSIONAL OF RECORD:
 D. PATRICK JEHL, JR., P.E. #71528
 JEHL-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



jhi jehl-halstead, inc.
 Civil Engineering and Surveying
 ROAD NO. CR 295A
 PROJECT ID 15-16.049

DRAINAGE MAP
 SHEET NO. 8

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DESIGN DATA

ROADWAY CLASSIFICATION = LOW VOLUME URBAN COLLECTOR

POSTED SPEED = 35 MPH
 DESIGN SPEED = 35 MPH

TRAFFIC RECORD YEAR = 2015
 AADT = 9500
 K = 9.0%
 D = 55.50%
 T = 6.00% (24 HOUR)

TYPICAL SECTION
CR 295A (N. OLD CORRY FIELD ROAD)
CONST. STA. 11+13 TO STA. 54+29
(EXCEPTION STA. 13+50 TO STA. 27+50)

TYPICAL SECTION NOTES

1. Not to Scale.
2. Use static compaction only.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



jhi jehle-halstead, inc.
 Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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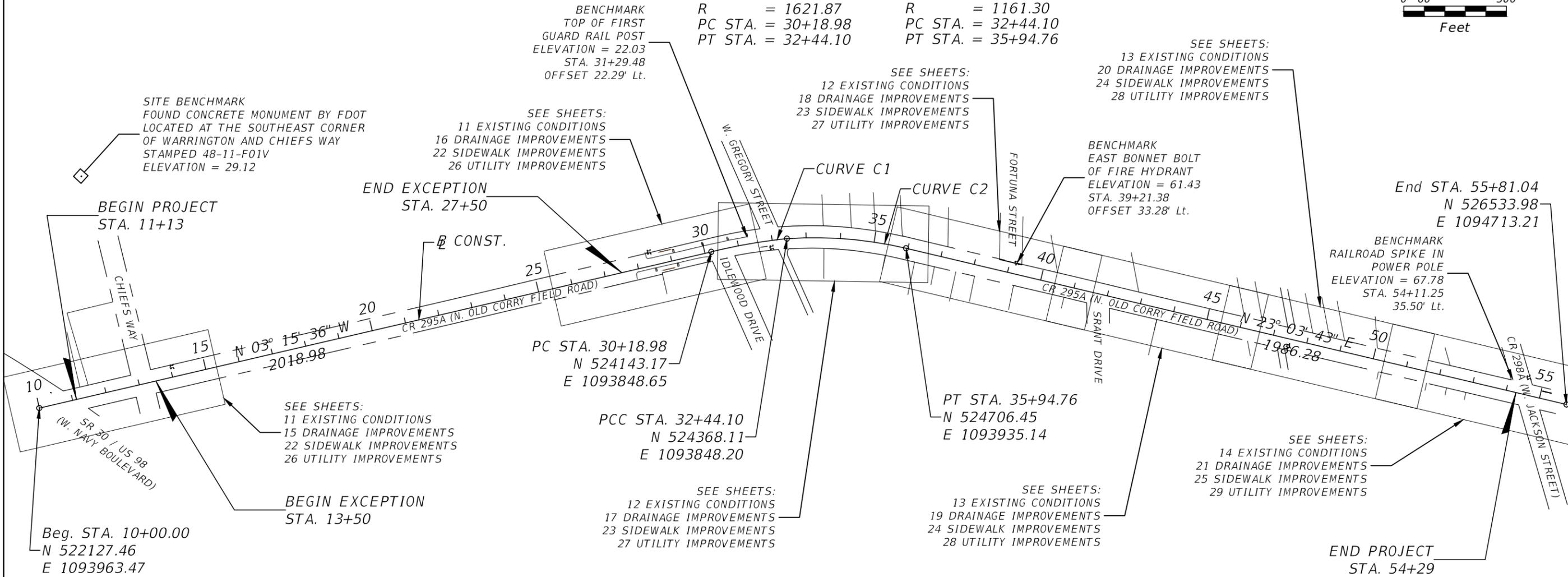
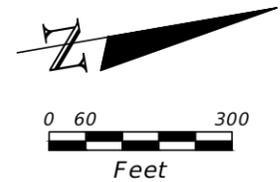
TYPICAL SECTION

SHEET NO.
9

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CURVE DATA C1
 PI STA. = 31+31.72
 DELTA = 7° 57' 10"
 D = 3° 31' 58"
 T = 112.74
 L = 225.12
 R = 1621.87
 PC STA. = 30+18.98
 PT STA. = 32+44.10

CURVE DATA C2
 PI STA. = 34+20.78
 DELTA = 17° 18' 03"
 D = 4° 56' 02"
 T = 176.68
 L = 350.66
 R = 1161.30
 PC STA. = 32+44.10
 PT STA. = 35+94.76

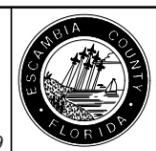


SURVEYOR'S NOTES:

- 1.....PROPERTY AND EASEMENT LINE DATA IS BASED ON EXISTING FIELD EVIDENCE AND MONUMENTATION AND INFORMATION FROM THE ESCAMBIA COUNTY PROPERTY APPRAISERS WEB SITE. THE DRAWING SHOWN HEREON IS NOT A BOUNDARY SURVEY.
- 2.....VISIBLE EVIDENCE OF IMPROVEMENTS, STORM WATER INFRASTRUCTURE AND UTILITIES LOCATED AS SHOWN IN THE GRAPHICS.
- 3.....THERE ARE A TOTAL OF FOUR BENCHMARKS ON THE PROJECT SITE AND RIGHT-OF-WAYS. ELEVATIONS OF THESE BENCHMARKS ARE BASED ON NAVD 88 DATUM AND SHOWN IN THE GRAPHICS
- 4.....THE HORIZONTAL COMPONENTS (COORDINATES, BEARINGS AND DISTANCES) SHOWN ON THIS SURVEY DRAWING ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, NAD 83 DATUM. THE VALUES SHOWN ARE GRID VALUES. THE HORIZONTAL CONTROL MONUMENTS USED ARE ESC 4105 AND ESC 4106. THE VERTICAL CONTROL MONUMENT USED WAS NGS BENCHMARK H-111. DATA FOR THESE CONTROL MONUMENTS ARE PUBLISHED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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 D. PATRICK JEHLER, JR., P.E. #71528
 JEHLER-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
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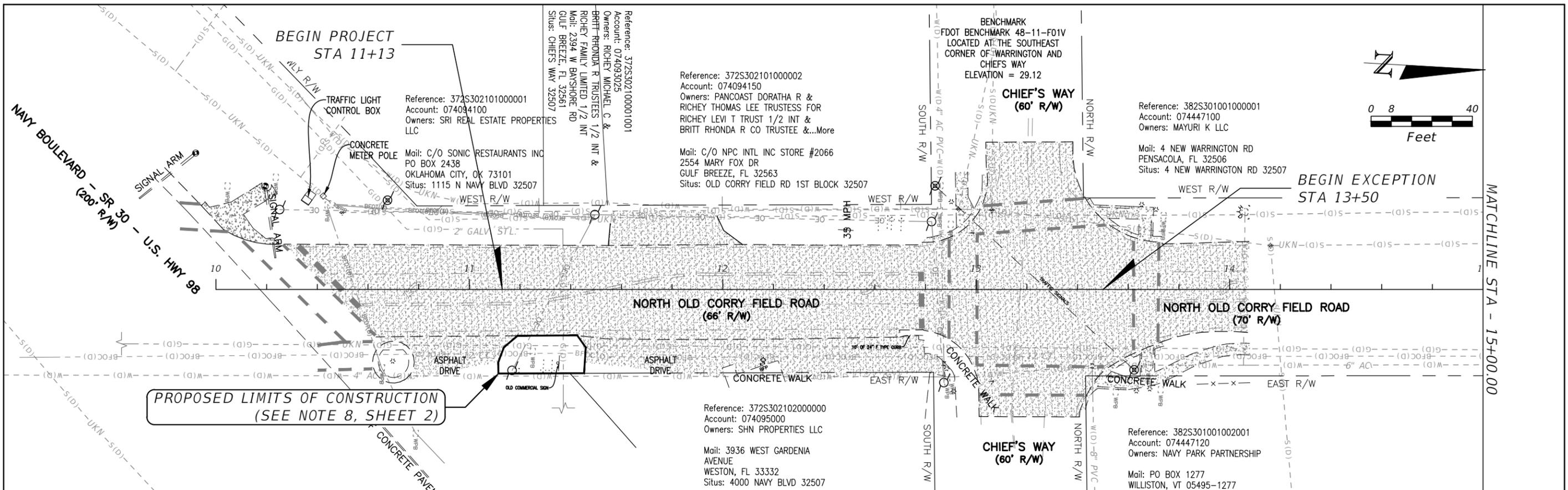
jhi jehle-halstead, inc.
 Civil Engineering and Surveying

ROAD NO.	PROJECT ID
CR 295A	15-16.049

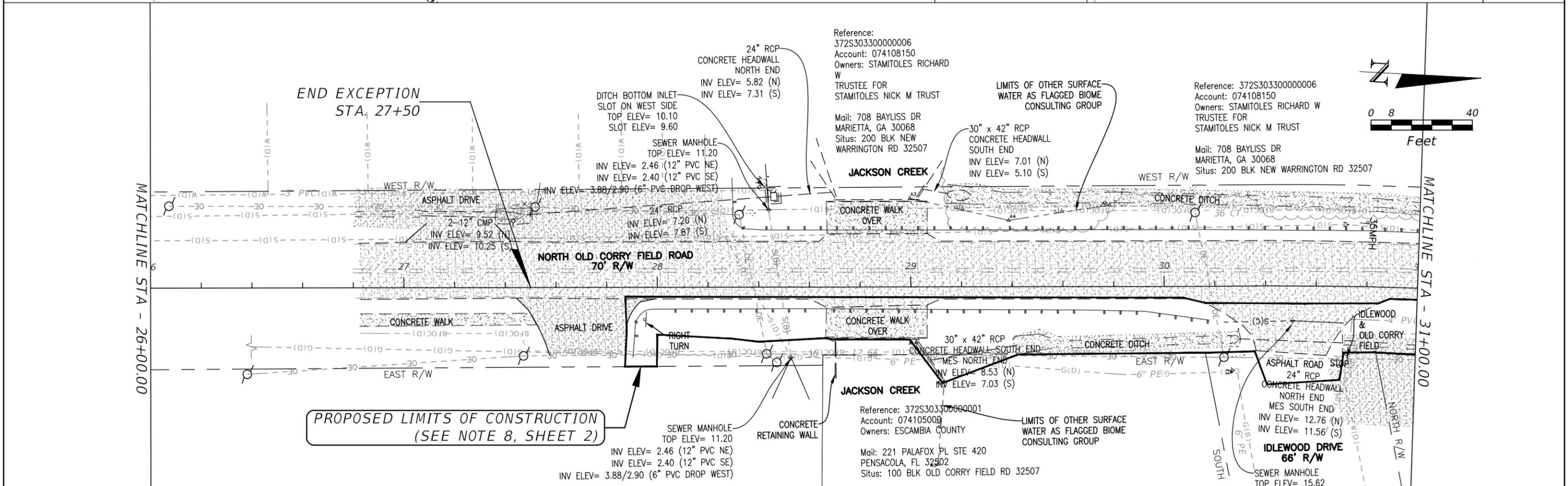
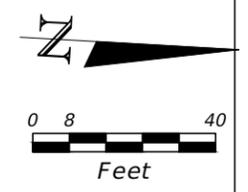
PROJECT LAYOUT

SHEET NO.
 10

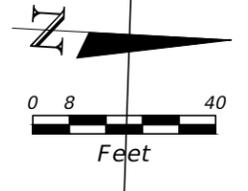
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PROPOSED LIMITS OF CONSTRUCTION
(SEE NOTE 8, SHEET 2)

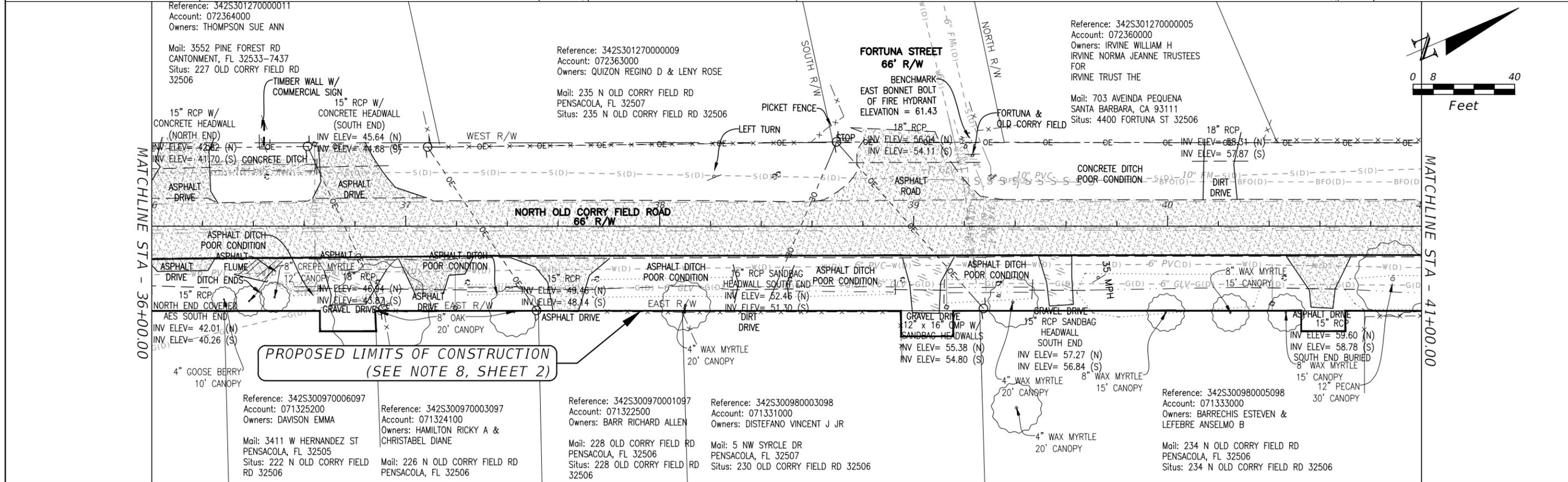
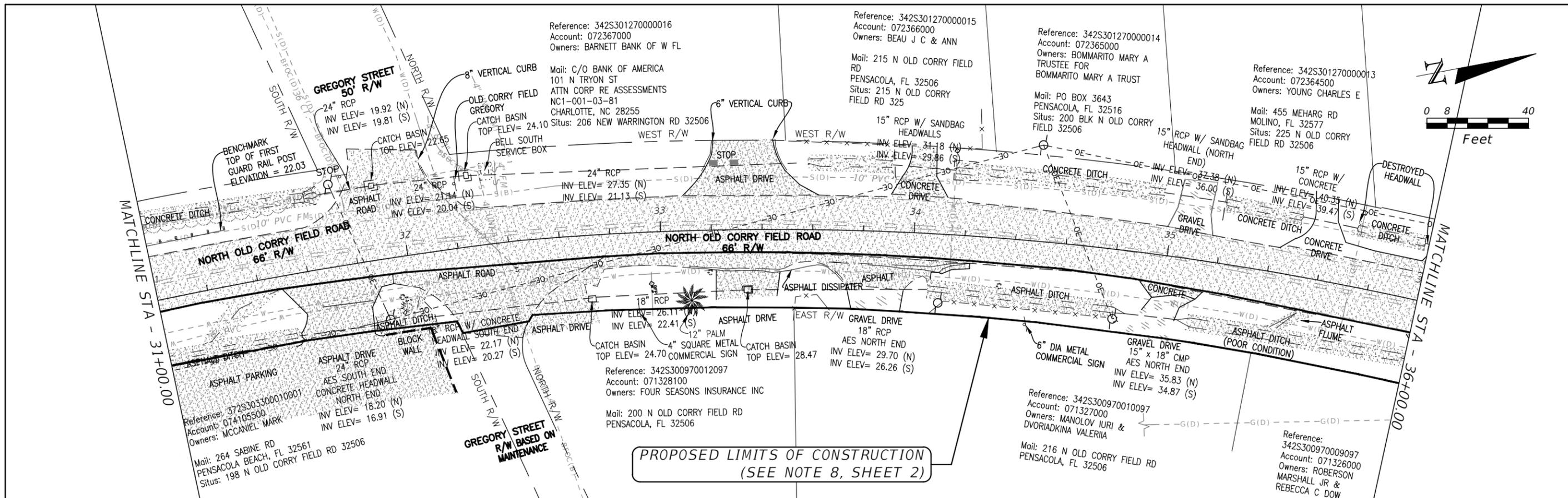


PROPOSED LIMITS OF CONSTRUCTION
(SEE NOTE 8, SHEET 2)



REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLER, JR., P.E. #71528 JEHLER-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869	 jhi jehle-halstead, inc. Civil Engineering and Surveying	ROAD NO. PROJECT ID		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			CR 295A	15-16.049	
								11

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
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JEHLE-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869



jhi jehle-halstead, inc.
Civil Engineering and Surveying

ROAD NO.	PROJECT ID
CR 295A	15-16.049

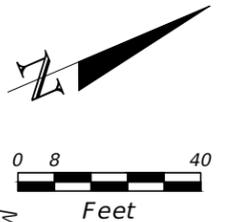
EXISTING CONDITIONS

SHEET NO.
12

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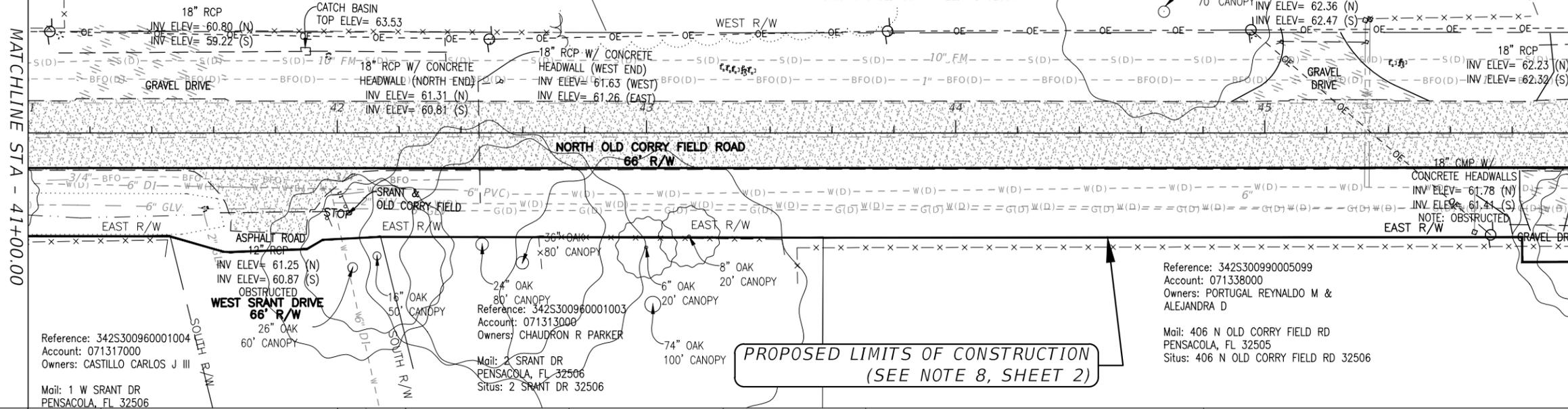
Reference: 342S301280001128
 Account: 072400000
 Owners: CMA HOLDINGS NW LLC
 Mail: 3140 SONYA DR
 PACE, FL 32571
 Situs: 323 N OLD CORRY FIELD RD 32506

Reference: 342S301300001130
 Account: 072401000
 Owners: DONLIN INVESTMENT COMPANY
 Mail: 5624 CERNY RD
 PENSACOLA, FL 32526
 Situs: 345 OLD CORRY FIELD RD 32506



MATCHLINE STA - 41+00.00

MATCHLINE STA - 46+00.00



Reference: 342S300960001004
 Account: 071317000
 Owners: CASTILLO CARLOS J III
 Mail: 1 W SRANT DR
 PENSACOLA, FL 32506

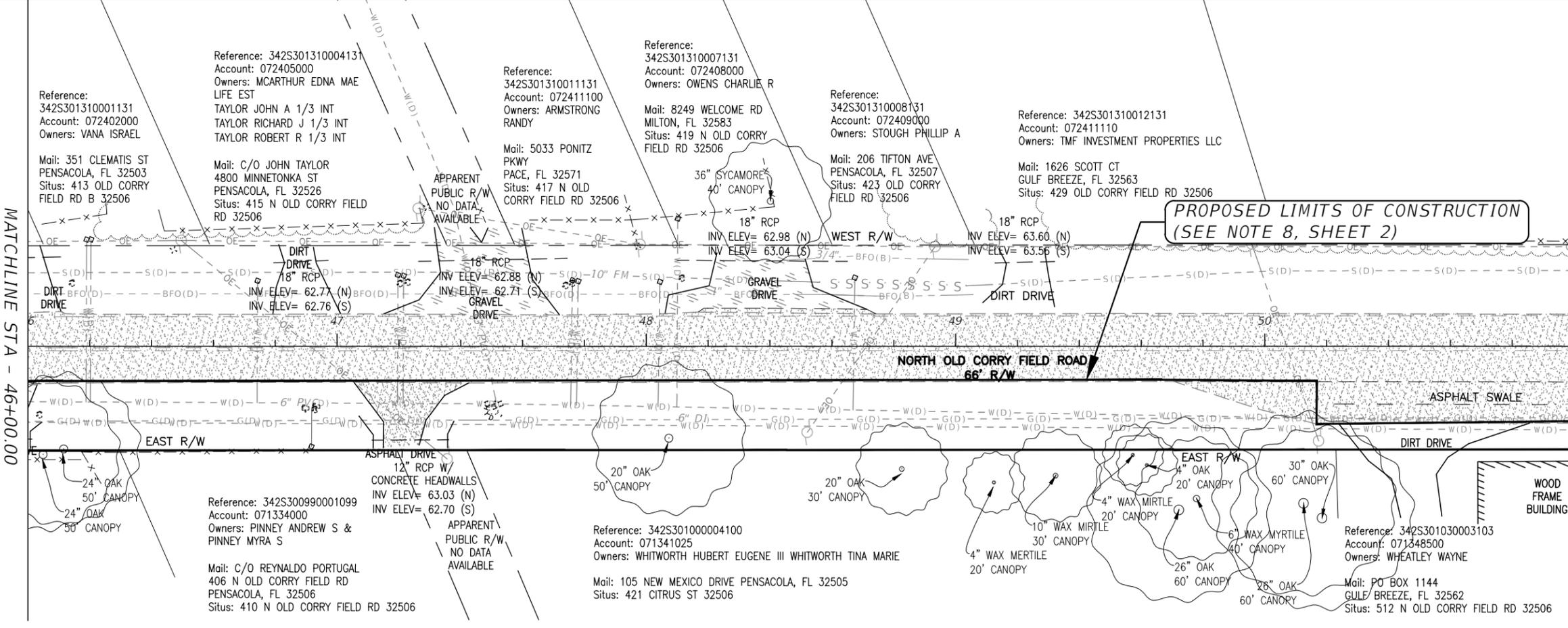
Reference: 342S300960001003
 Account: 071313000
 Owners: CHAUDRON R PARKER
 Mail: 2 SRANT DR
 PENSACOLA, FL 32506
 Situs: 2 SRANT DR 32506

Reference: 342S300990005099
 Account: 071338000
 Owners: PORTUGAL REYNALDO M &
 ALEJANDRA D
 Mail: 406 N OLD CORRY FIELD RD
 PENSACOLA, FL 32505
 Situs: 406 N OLD CORRY FIELD RD 32506

**PROPOSED LIMITS OF CONSTRUCTION
 (SEE NOTE 8, SHEET 2)**

MATCHLINE STA - 46+00.00

MATCHLINE STA - 51+00.00



Reference: 342S301310001131
 Account: 072402000
 Owners: VANA ISRAEL
 Mail: 351 CLEMATIS ST
 PENSACOLA, FL 32503
 Situs: 413 OLD CORRY FIELD RD B 32506

Reference: 342S301310004131
 Account: 072405000
 Owners: MCARTHUR EDNA MAE LIFE EST
 TAYLOR JOHN A 1/3 INT
 TAYLOR RICHARD J 1/3 INT
 TAYLOR ROBERT R 1/3 INT
 Mail: C/O JOHN TAYLOR
 4800 MINNETONKA ST
 PENSACOLA, FL 32526
 Situs: 415 N OLD CORRY FIELD RD 32506

Reference: 342S301310011131
 Account: 072411100
 Owners: ARMSTRONG RANDY
 Mail: 5033 PONITZ PKWY
 PACE, FL 32571
 Situs: 417 N OLD CORRY FIELD RD 32506

Reference: 342S301310007131
 Account: 072408000
 Owners: OWENS CHARLIE R
 Mail: 8249 WELCOME RD
 MILTON, FL 32583
 Situs: 419 N OLD CORRY FIELD RD 32506

Reference: 342S301310008131
 Account: 072409000
 Owners: STOUGH PHILLIP A
 Mail: 206 TIFTON AVE
 PENSACOLA, FL 32507
 Situs: 423 OLD CORRY FIELD RD 32506

Reference: 342S301310012131
 Account: 072411110
 Owners: TMF INVESTMENT PROPERTIES LLC
 Mail: 1626 SCOTT CT
 GULF BREEZE, FL 32563
 Situs: 429 OLD CORRY FIELD RD 32506

**PROPOSED LIMITS OF CONSTRUCTION
 (SEE NOTE 8, SHEET 2)**

Reference: 342S300990001099
 Account: 071334000
 Owners: PINNEY ANDREW S & PINNEY MYRA S
 Mail: C/O REYNALDO PORTUGAL
 406 N OLD CORRY FIELD RD
 PENSACOLA, FL 32506
 Situs: 410 N OLD CORRY FIELD RD 32506

Reference: 342S301000004100
 Account: 071341025
 Owners: WHITWORTH HUBERT EUGENE III WHITWORTH TINA MARIE
 Mail: 105 NEW MEXICO DRIVE PENSACOLA, FL 32505
 Situs: 421 CITRUS ST 32506

Reference: 342S301030003103
 Account: 071348500
 Owners: WHEATLEY WAYNE
 Mail: PO BOX 1144
 GULF BREEZE, FL 32562
 Situs: 512 N OLD CORRY FIELD RD 32506

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
 D. PATRICK JEHLER, JR., P.E. #71528
 JEHLER-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



jhi jehle-halstead, inc.
 Civil Engineering and Surveying

ROAD NO.	PROJECT ID
CR 295A	15-16.049

EXISTING CONDITIONS

SHEET NO.
13

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**PROPOSED LIMITS OF CONSTRUCTION
(SEE NOTE 8, SHEET 2)**

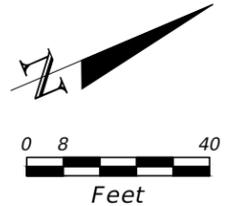
Reference: 342S301320002132
Account: 072413000
Owners: BLANTON IDA MAE
Mail: 4419 W JACKSON ST
PENSACOLA, FL 32506
Situs: 4419 W JACKSON ST 32506

Reference: 342S301320004132
Account: 072414000
Owners: THOMASON LEE R & CECELIA A
Mail: 4401 W JACKSON ST
PENSACOLA, FL 32506
Situs: 4401 W JACKSON ST 32506

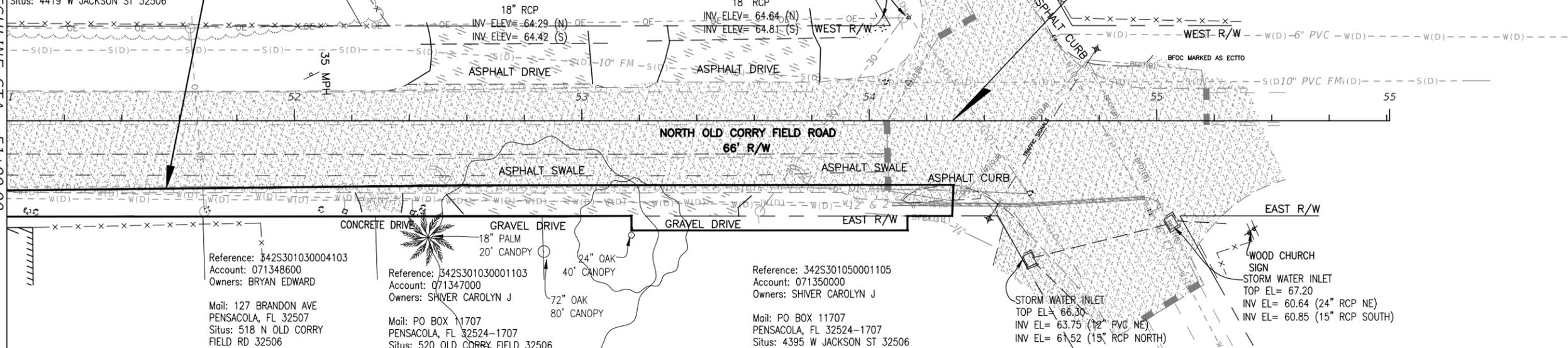
BENCHMARK
RAILROAD SPIKE IN
POWER POLE
ELEVATION = 67.78

**WEST JACKSON STREET
55' R/W**

**END PROJECT
STA. 54+29**



MATCHLINE STA - 51+00.00



Reference: 342S301030004103
Account: 071348600
Owners: BRYAN EDWARD
Mail: 127 BRANDON AVE
PENSACOLA, FL 32507
Situs: 518 N OLD CORRY
FIELD RD 32506

Reference: 342S301030001103
Account: 071347000
Owners: SHIVER CAROLYN J
Mail: PO BOX 11707
PENSACOLA, FL 32524-1707
Situs: 520 OLD CORRY FIELD 32506

Reference: 342S301050001105
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Owners: SHIVER CAROLYN J
Mail: PO BOX 11707
PENSACOLA, FL 32524-1707
Situs: 4395 W JACKSON ST 32506

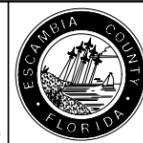
STORM WATER INLET
TOP EL= 66.30
INV EL= 63.75 (12\"/>

WOOD CHURCH
SIGN
STORM WATER INLET
TOP EL= 67.20
INV EL= 60.64 (24\"/>

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
D. PATRICK JEHL, JR., P.E. #71528
JEHLE-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869



jhi jehle-halstead, inc.
Civil Engineering and Surveying

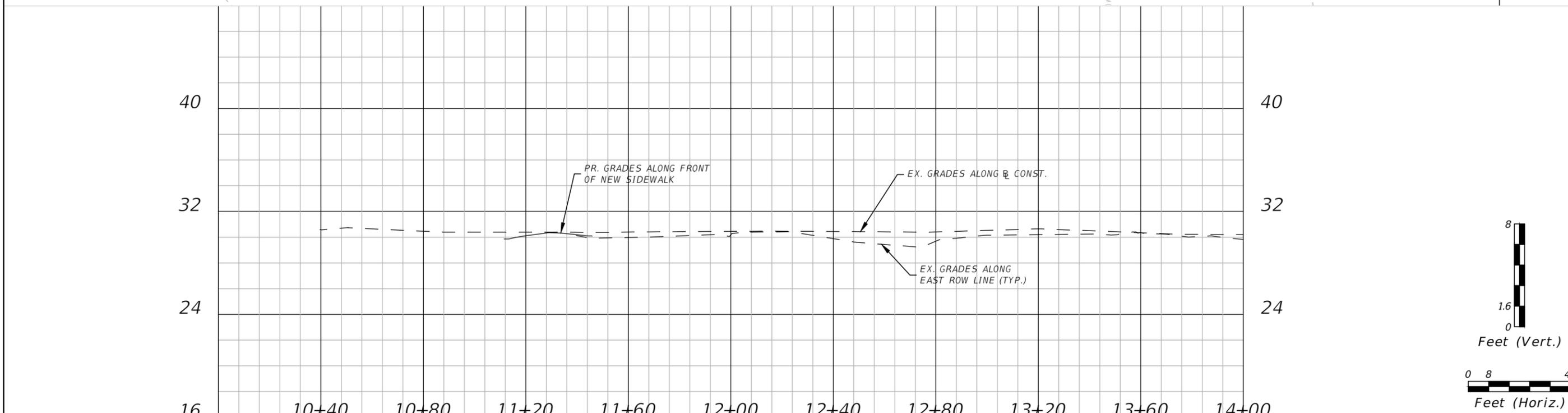
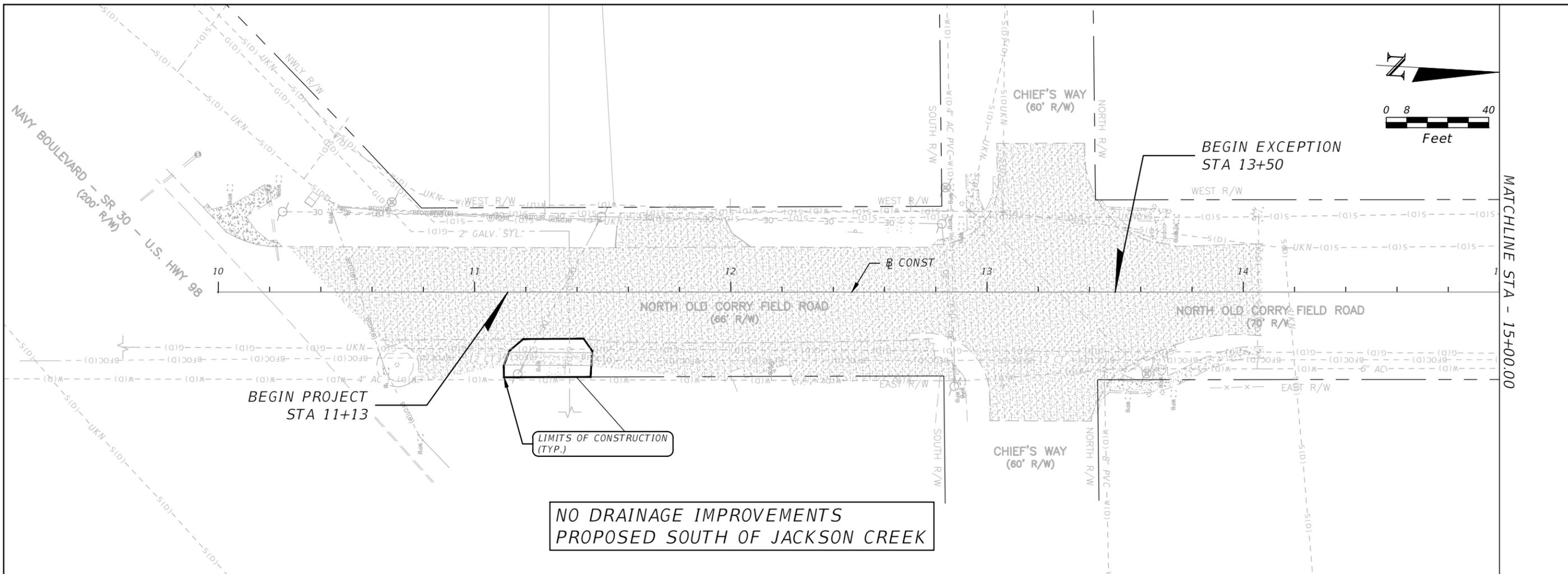
ROAD NO.
CR 295A

PROJECT ID
15-16.049

EXISTING CONDITIONS

SHEET NO.

14



REVISIONS	
DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
 D. PATRICK JEHL, JR., P.E. #71528
 JEHL-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



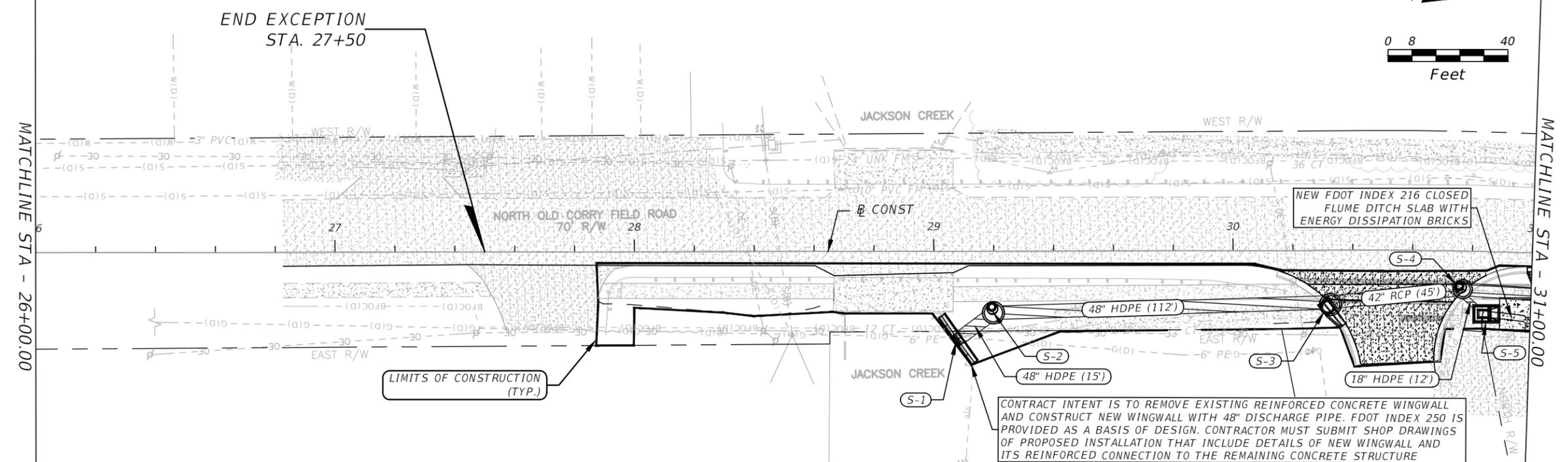
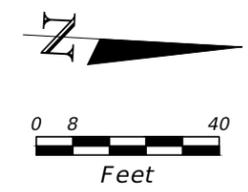
jhi jehl-halstead, inc.
 Civil Engineering and Surveying

ROAD NO. CR 295A PROJECT ID 15-16.049

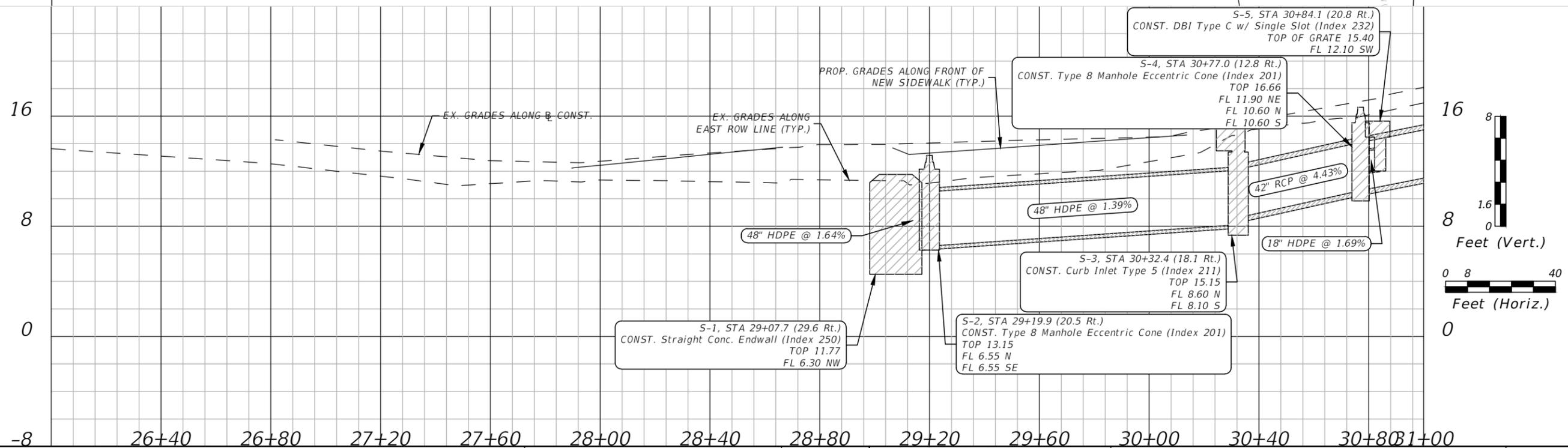
DRAINAGE IMPROVEMENTS

SHEET NO. 15

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

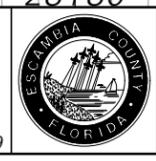


DRAINAGE IMPROVEMENTS NOTE: (APPLY TO ALL DRAINAGE SHEETS)
 CONTRACTOR IS RESPONSIBLE FOR SIZING NEW DRAINAGE STRUCTURE BOTTOMS TO ACCOMMODATE PROPOSED PIPE CONNECTIONS AND STRUCTURE TOPS. GRAPHICS THAT DEPICT STRUCTURE DIMENSIONS VARYING FROM THE STATED TOP AND FLOWLINE ELEVATIONS AND/OR FROM THE DIMENSIONS STATED IN THE REFERENCED FDOT STANDARD INDEX DO NOT OVERRIDE THE STATED ELEVATIONS OR REFERENCED STANDARDS. CONTRACT INTENT IS FOR STRUCTURE BOTTOMS TO BE THE MINIMUM SIZE REQUIRED TO FACILITATE PROPOSED CONNECTIONS.



REVISIONS			
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 MILTON, FL 32571
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 Civil Engineering and Surveying

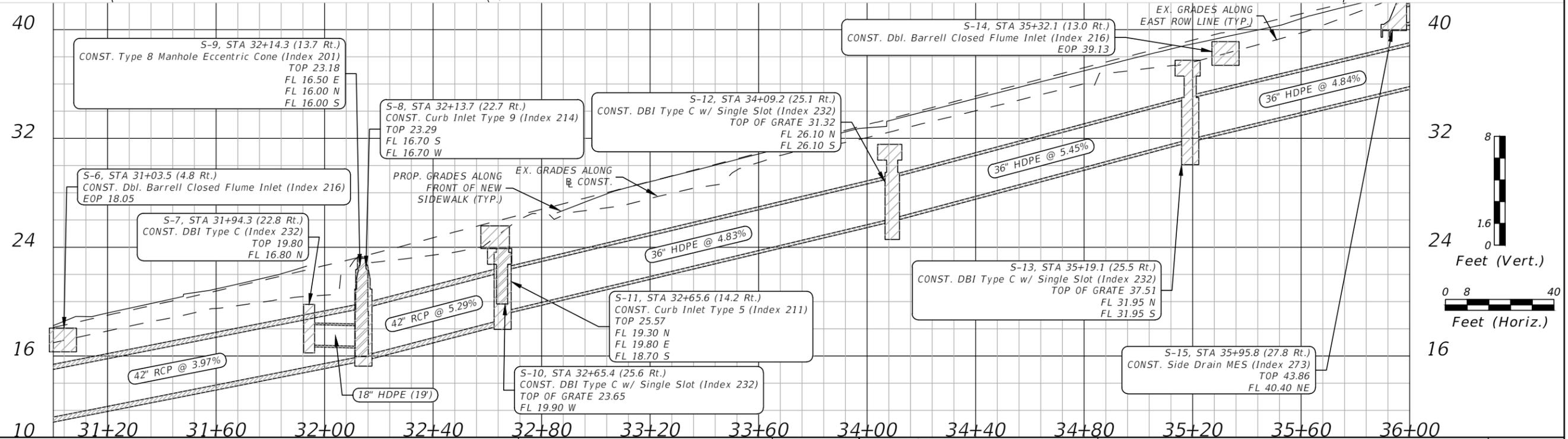
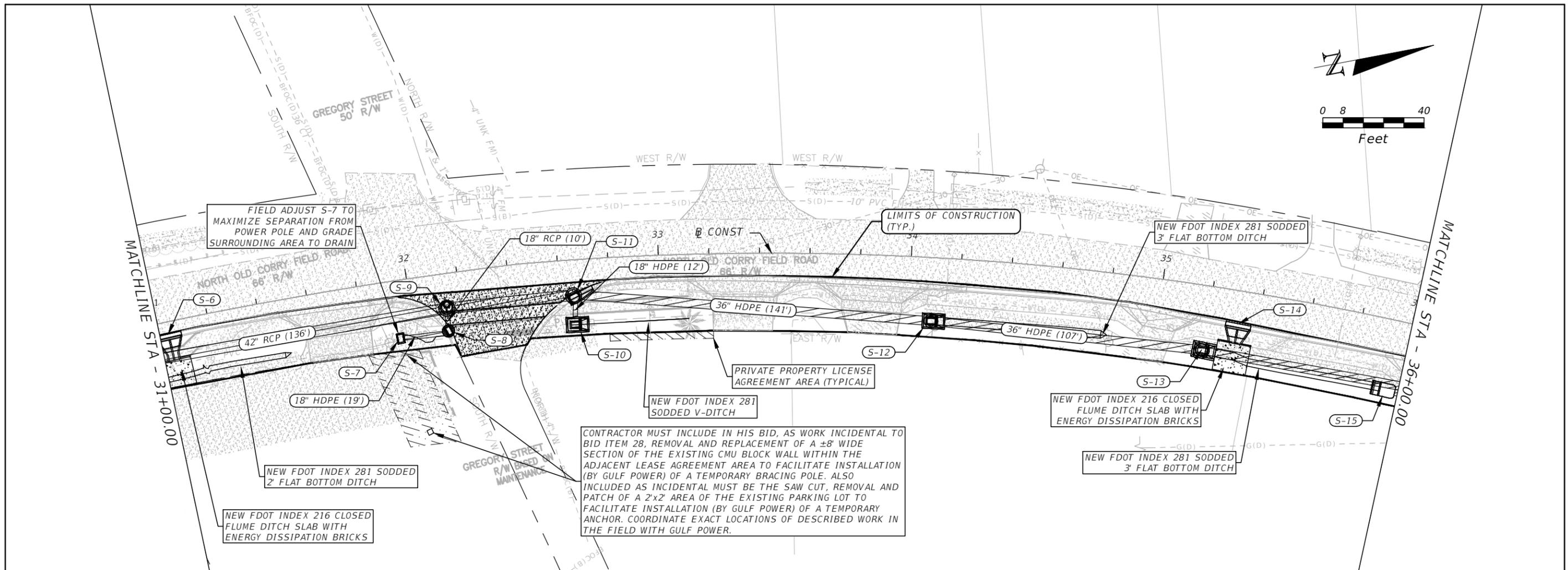
ROAD NO. CR 295A

PROJECT ID 15-16.049

DRAINAGE IMPROVEMENTS

SHEET NO. 16

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5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869

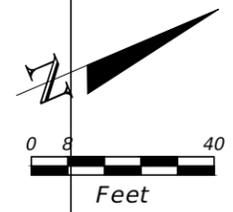
ROAD NO. CR 295A

PROJECT ID 15-16.049

DRAINAGE IMPROVEMENTS

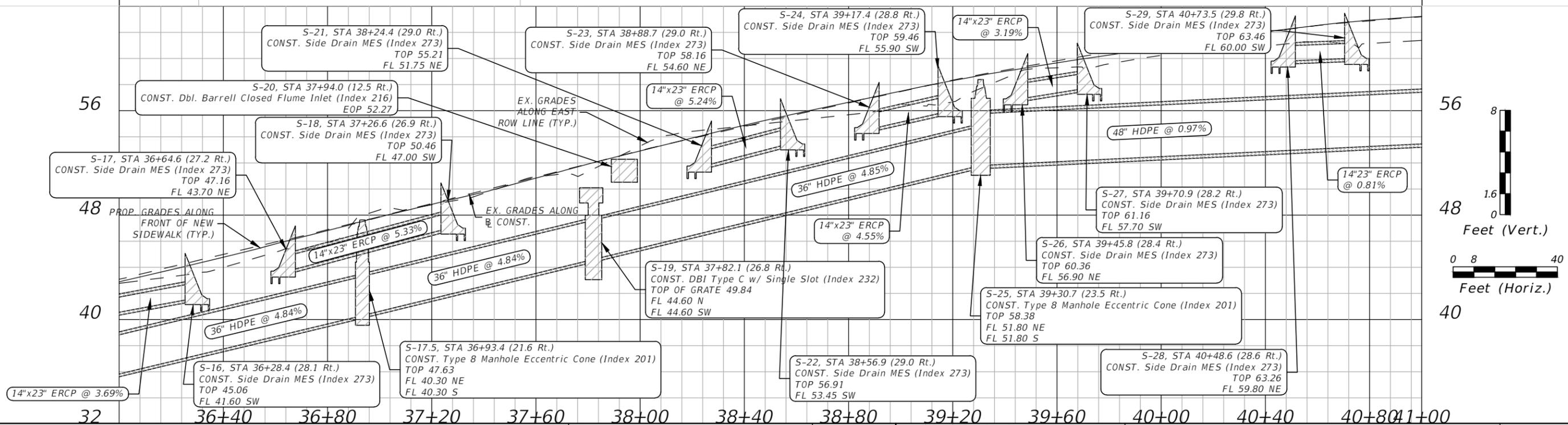
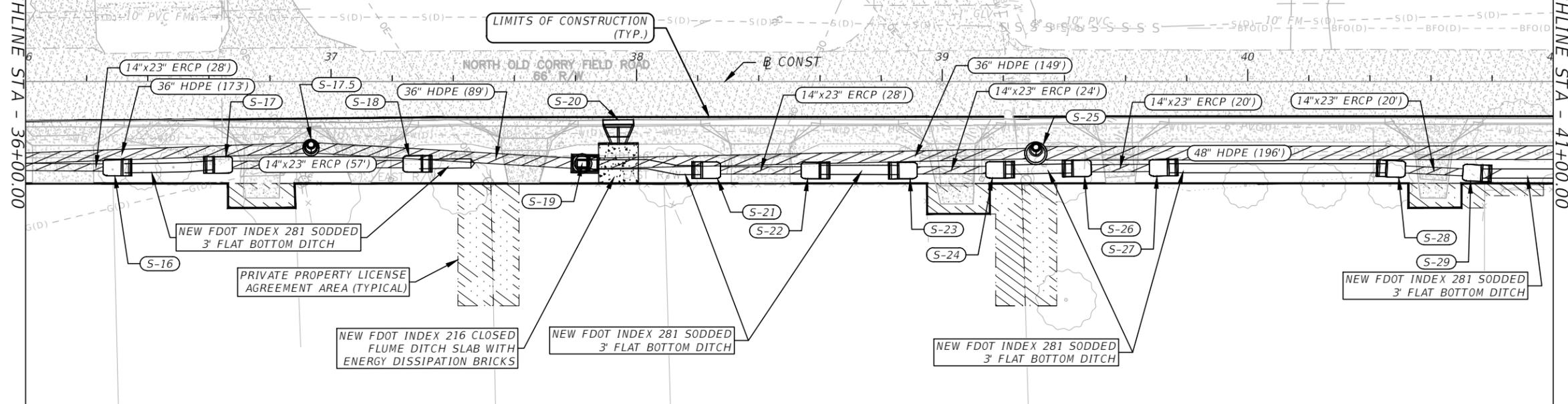
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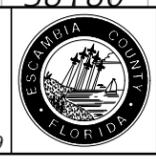
MATCHLINE STA - 36+00.00

MATCHLINE STA - 41+00.00



REVISIONS	
DATE	DESCRIPTION

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D. PATRICK JEHLER, JR., P.E. #71528
JEHLER-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
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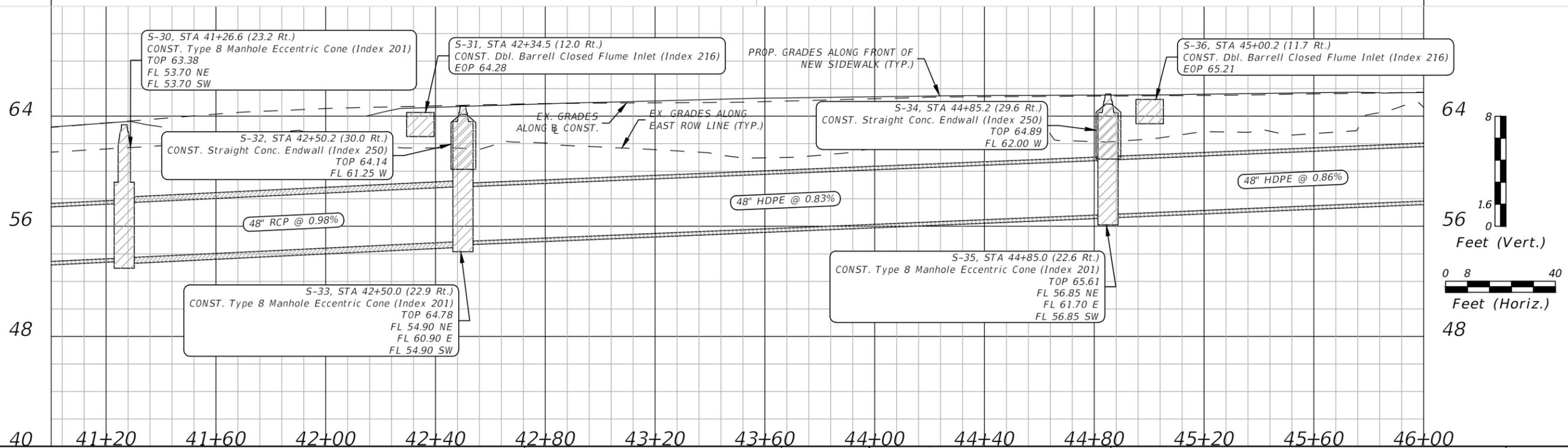
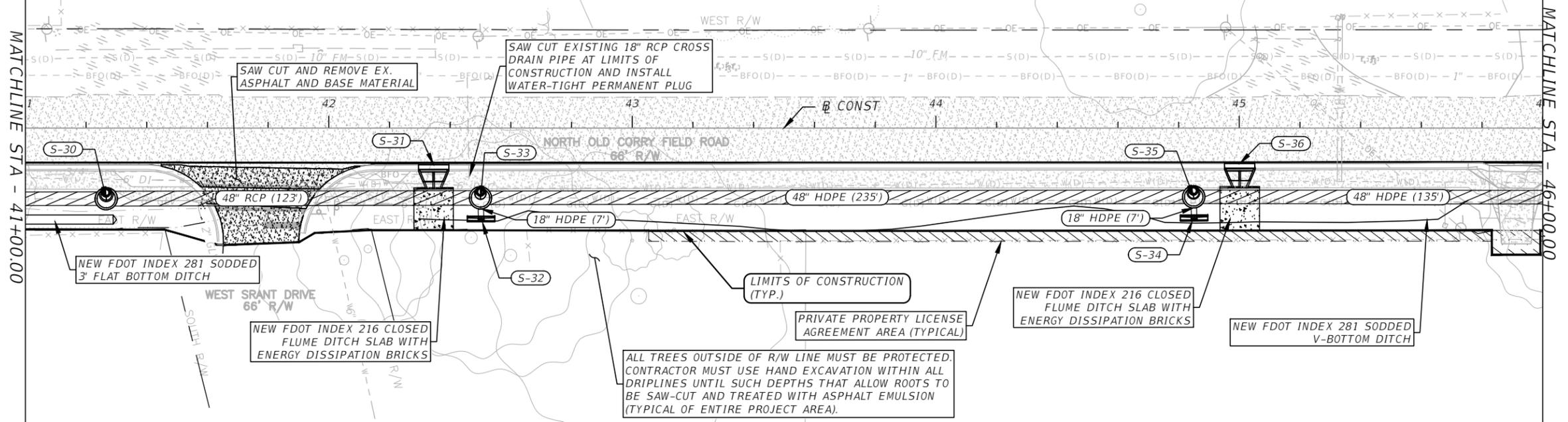
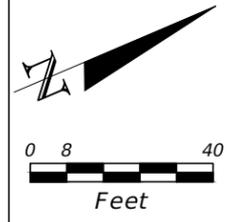
jhi jehle-halstead, inc.
Civil Engineering and Surveying

ROAD NO. CR 295A PROJECT ID 15-16.049

DRAINAGE IMPROVEMENTS

SHEET NO. 18

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 JEHL-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



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 Civil Engineering and Surveying

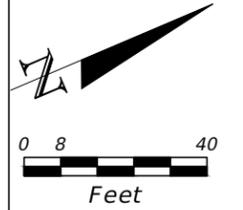
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Patrick 3/4/2018 10:12:39 PM

DRAINAGE IMPROVEMENTS

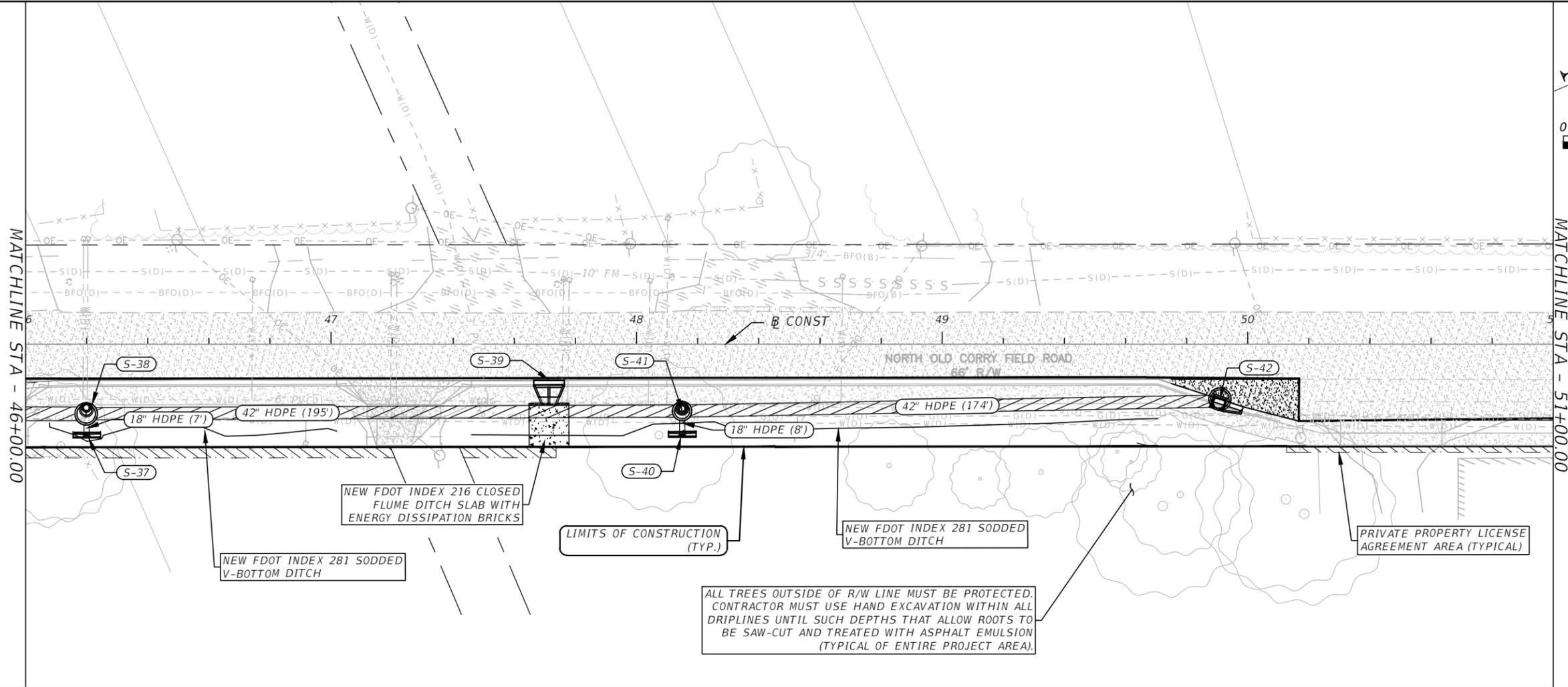
SHEET NO. 19

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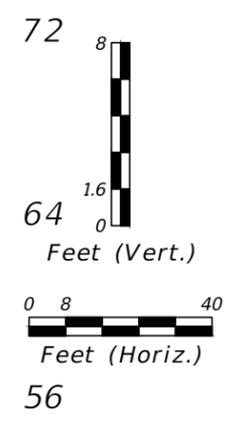
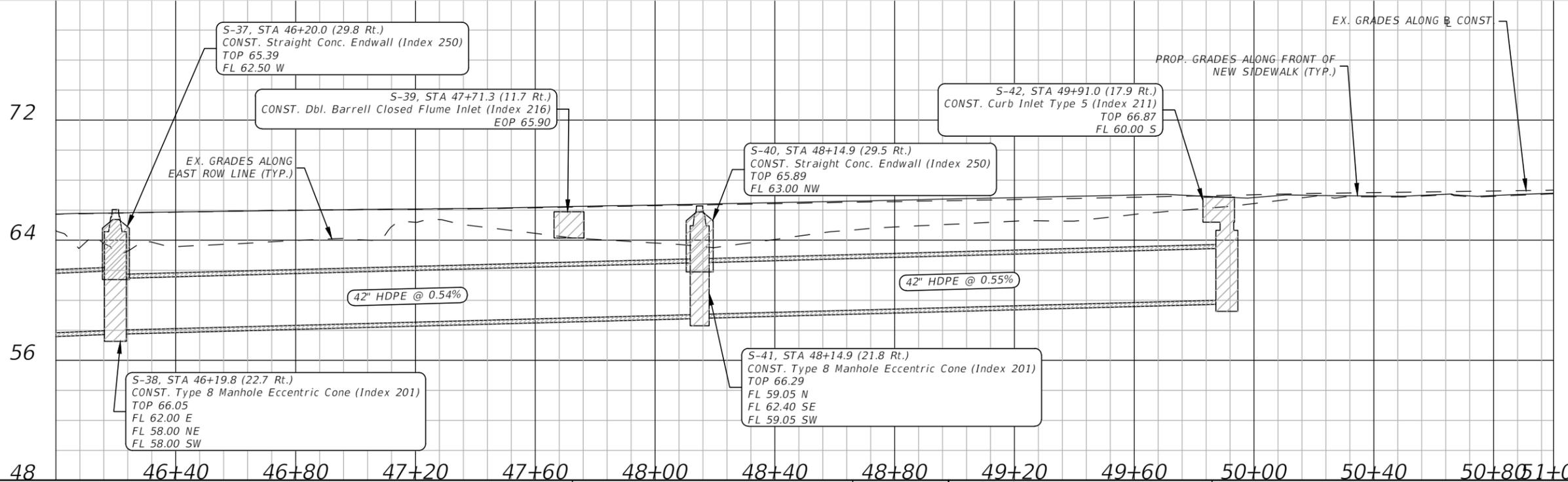


MATCHLINE STA - 46+00.00

MATCHLINE STA - 51+00.00

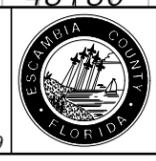


ALL TREES OUTSIDE OF R/W LINE MUST BE PROTECTED. CONTRACTOR MUST USE HAND EXCAVATION WITHIN ALL DRIPLINES UNTIL SUCH DEPTHS THAT ALLOW ROOTS TO BE SAW-CUT AND TREATED WITH ASPHALT EMULSION (TYPICAL OF ENTIRE PROJECT AREA).



REVISIONS	
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JEHLE-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869

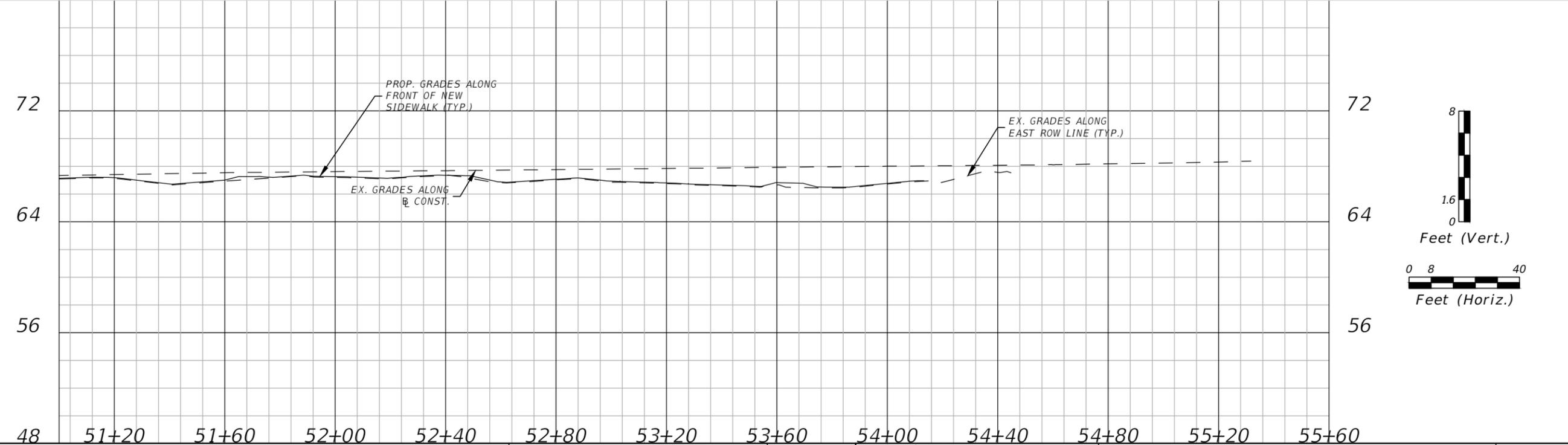
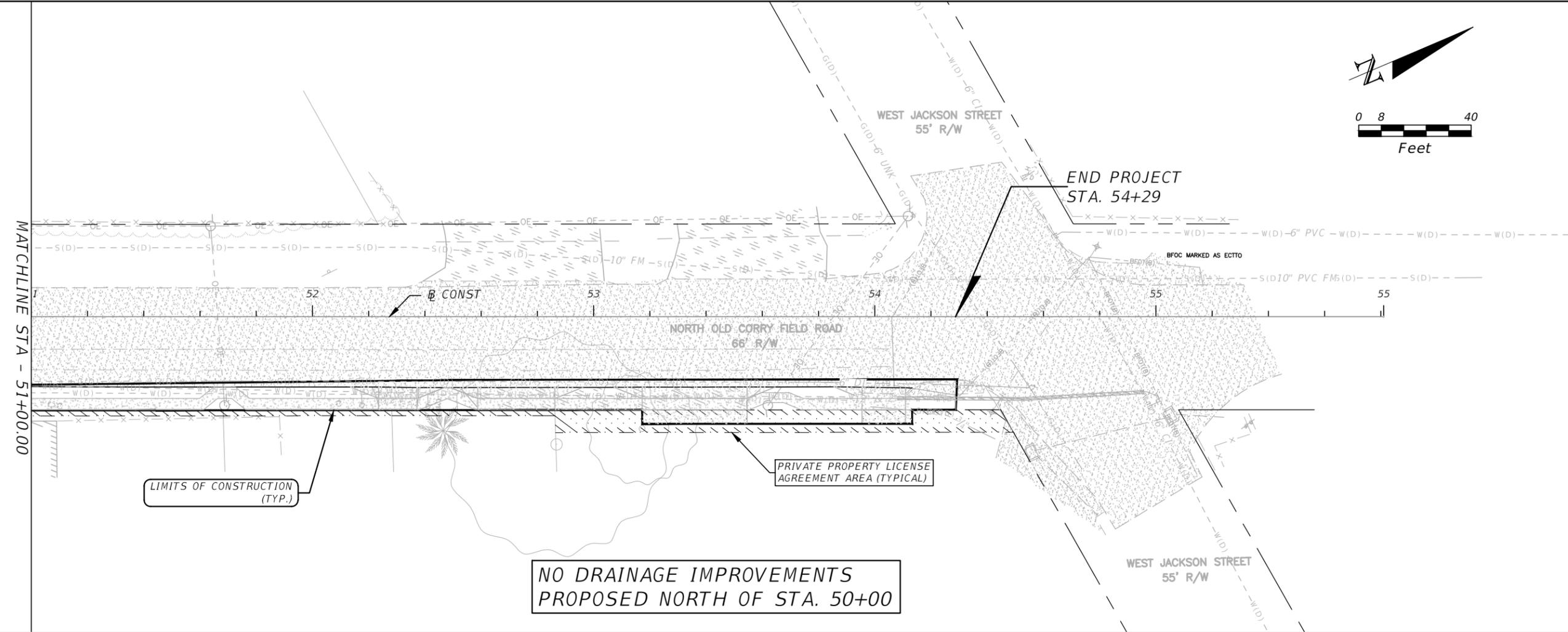
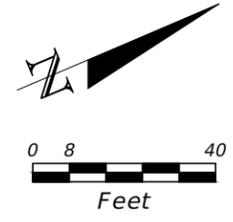


jehle-halstead, inc.
Civil Engineering and Surveying
ROAD NO. CR 295A
PROJECT ID 15-16.049

DRAINAGE IMPROVEMENTS

SHEET NO. 20

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48 51+20 51+60 52+00 52+40 52+80 53+20 53+60 54+00 54+40 54+80 55+20 55+60

REVISIONS	
DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
 D. PATRICK JEHL, JR., P.E. #71528
 JEHL-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



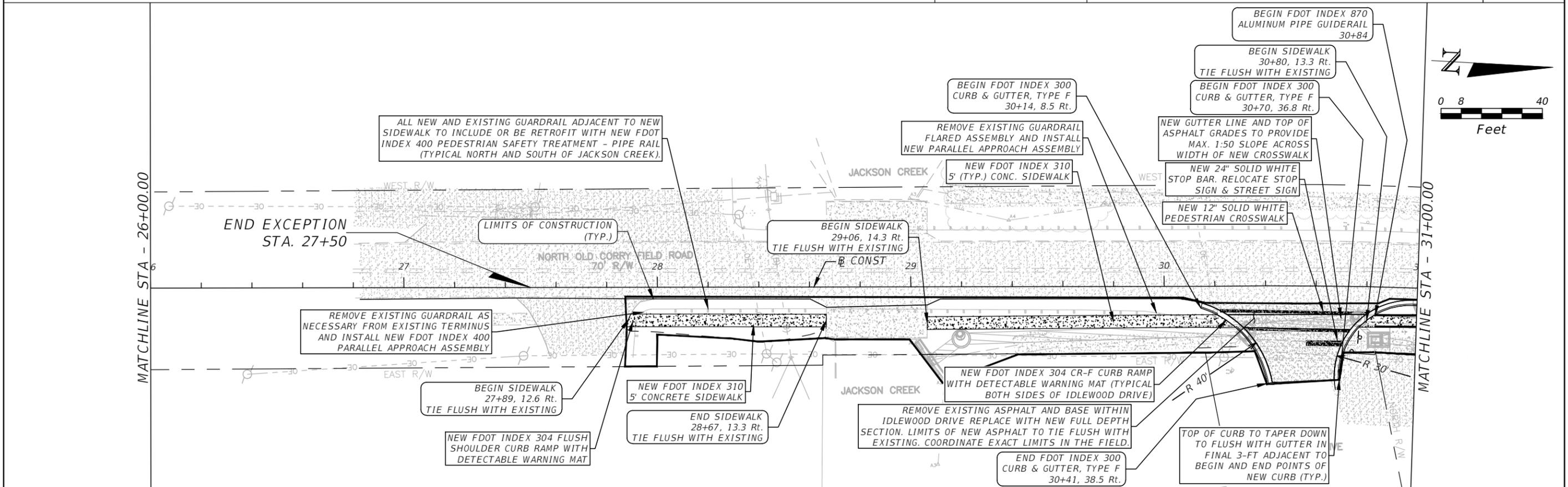
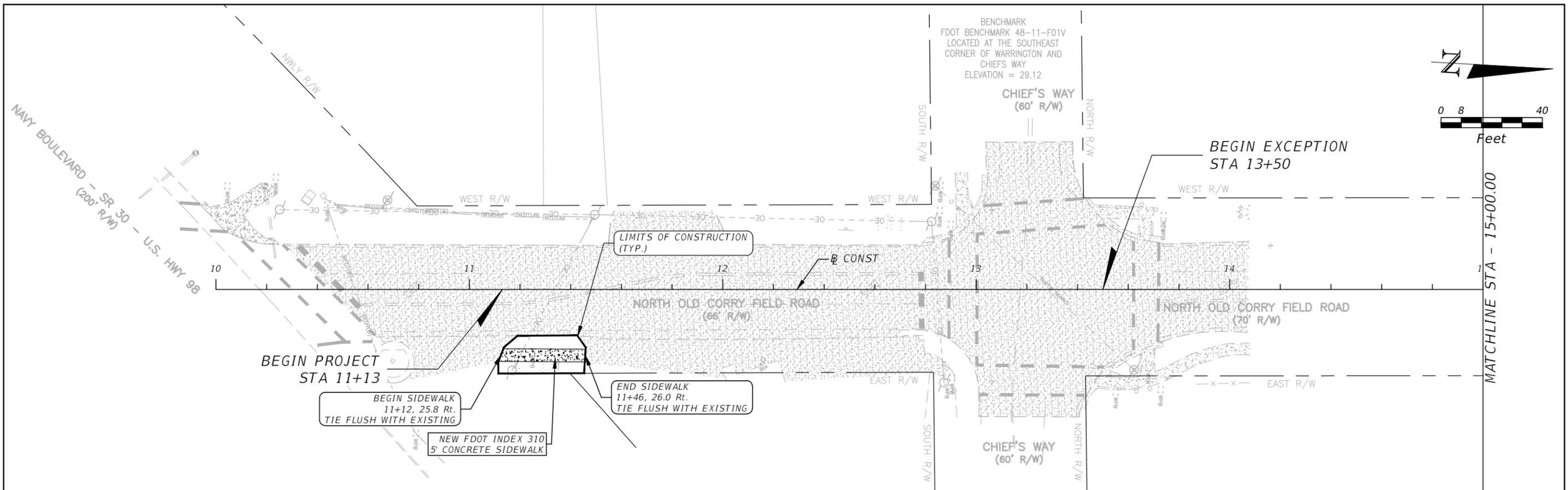
jhi jehl-halstead, inc.
 Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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DRAINAGE IMPROVEMENTS

SHEET NO.
21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



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jhi jehle-halstead, inc.
 Civil Engineering and Surveying

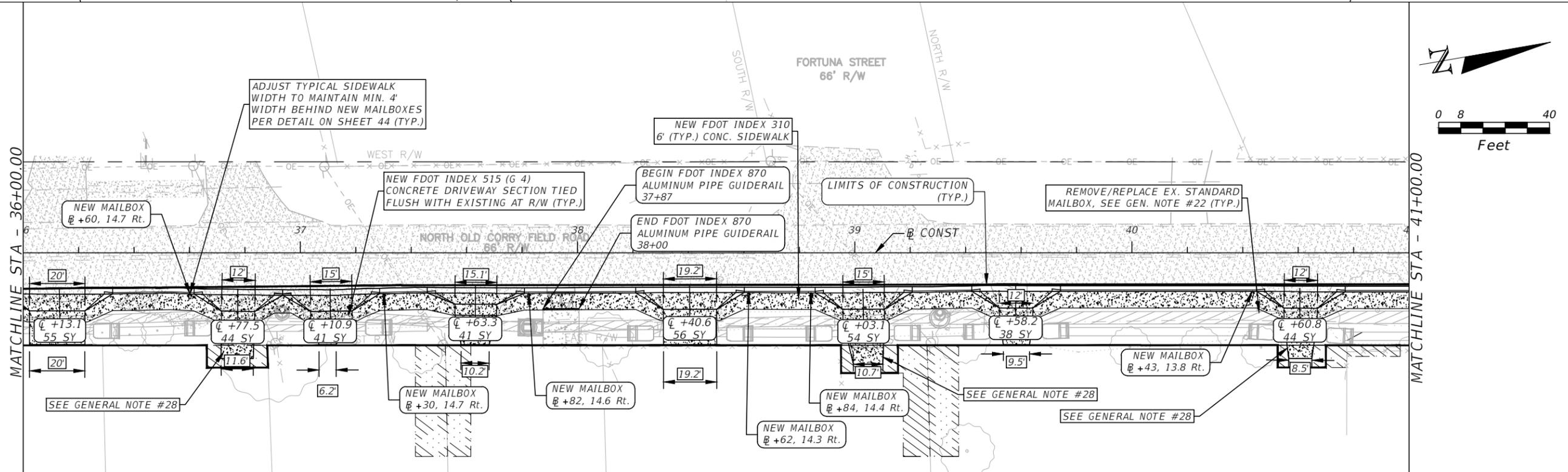
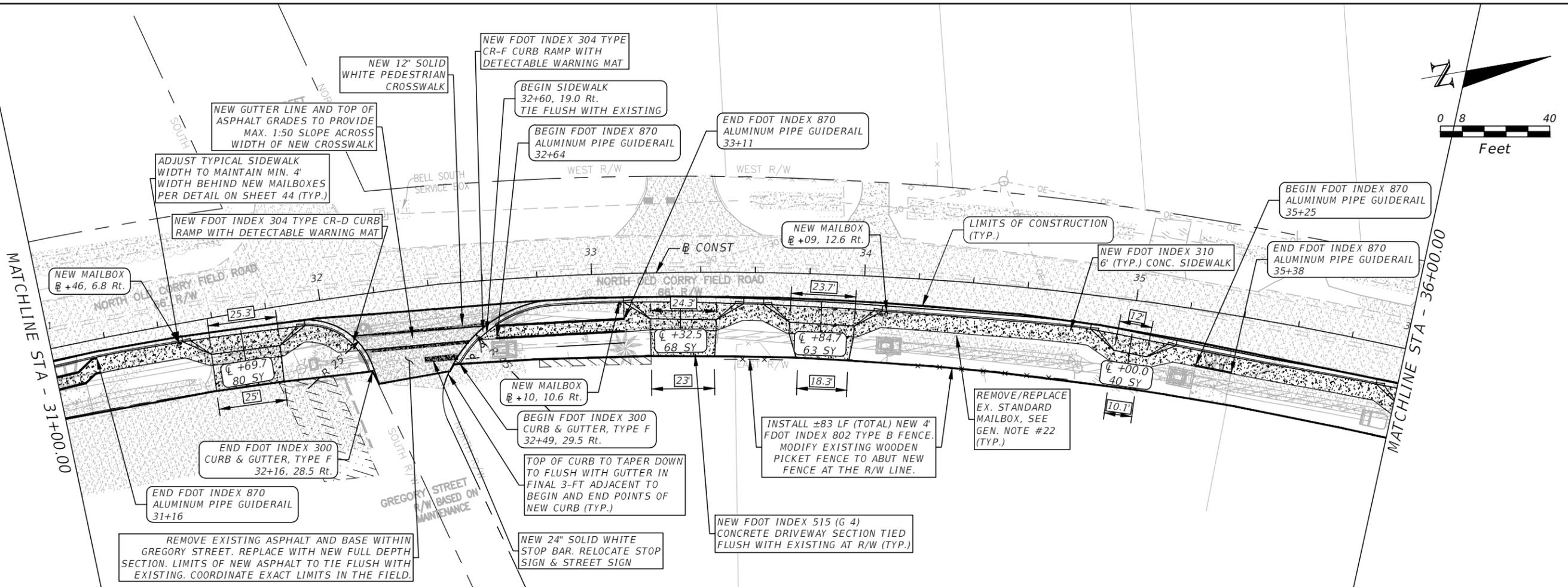
ROAD NO. CR 295A PROJECT ID 15-16.049

Patrick 3/4/2018 9:46:08 PM

SIDEWALK IMPROVEMENTS

SHEET NO. 22

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
 D. PATRICK JEHLER, JR., P.E. #71528
 JEHLER-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869



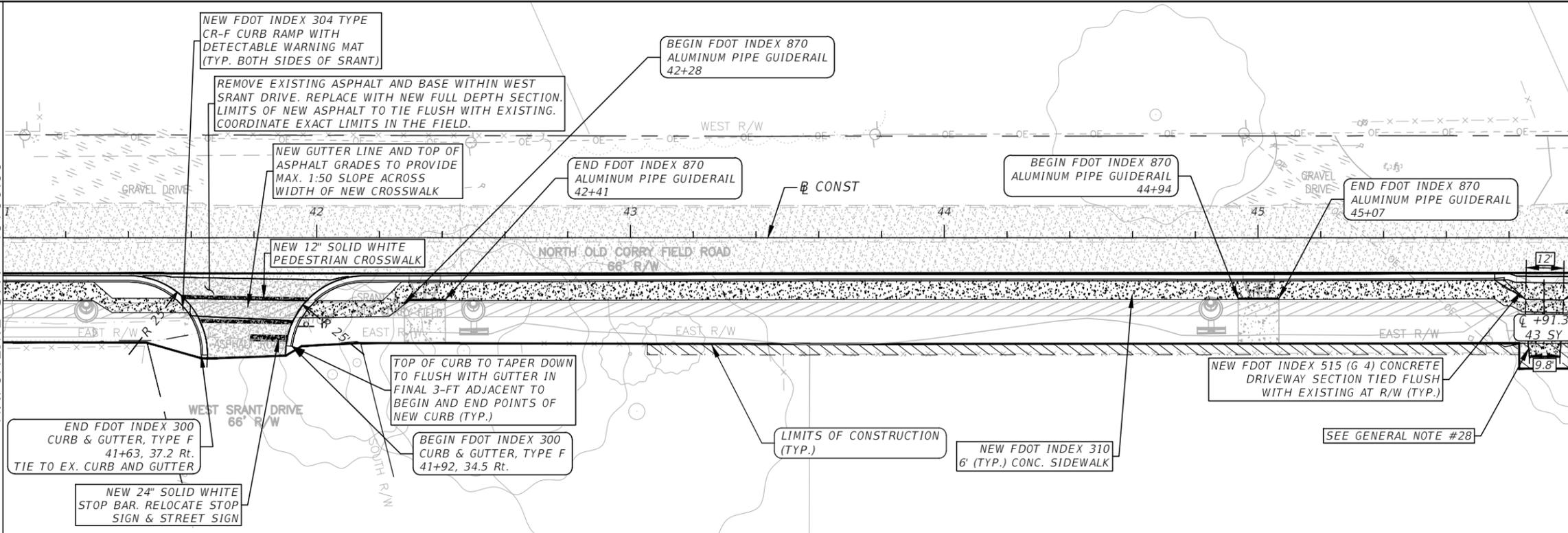
jhi jehle-halstead, inc.
 Civil Engineering and Surveying
 ROAD NO. CR 295A
 PROJECT ID 15-16.049

SIDEWALK IMPROVEMENTS

SHEET NO. 23

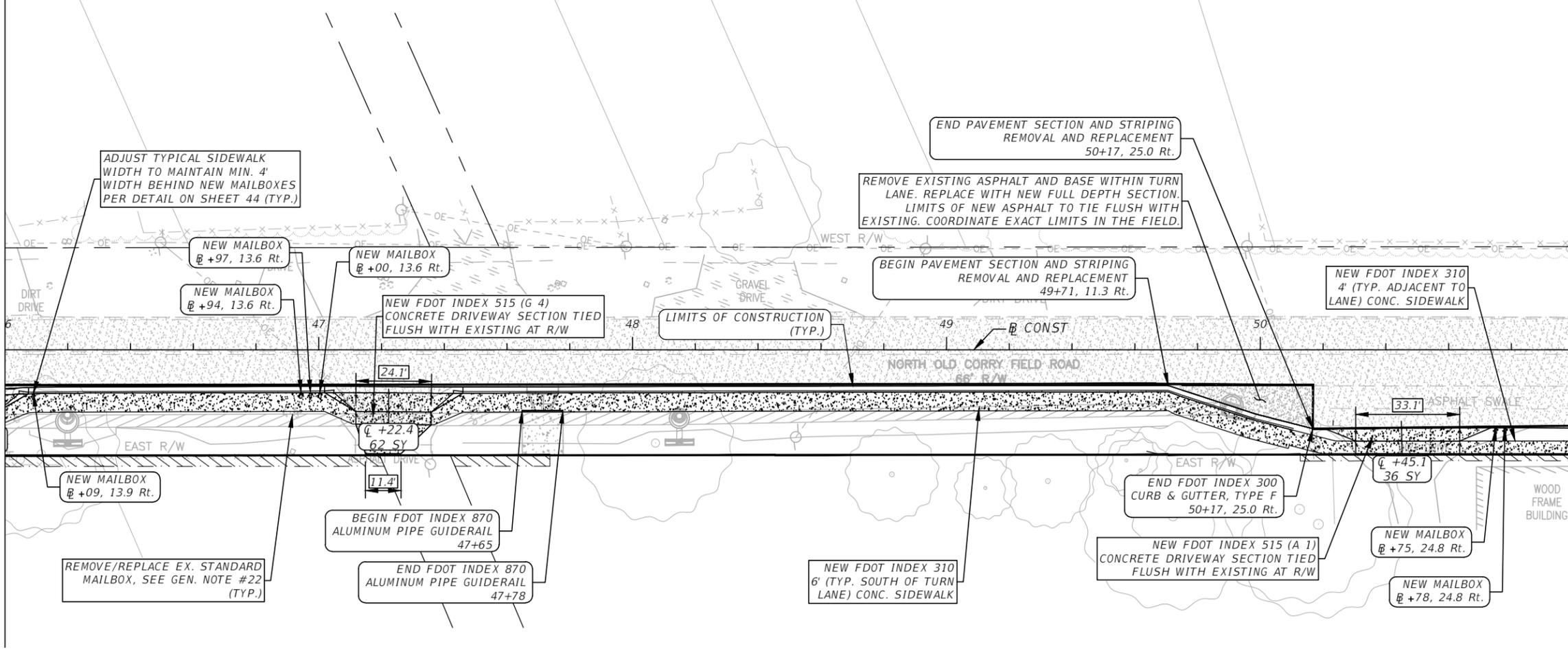
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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MATCHLINE STA - 46+00.00

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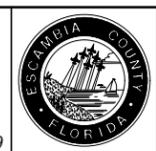


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REVISIONS

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 Civil Engineering and Surveying

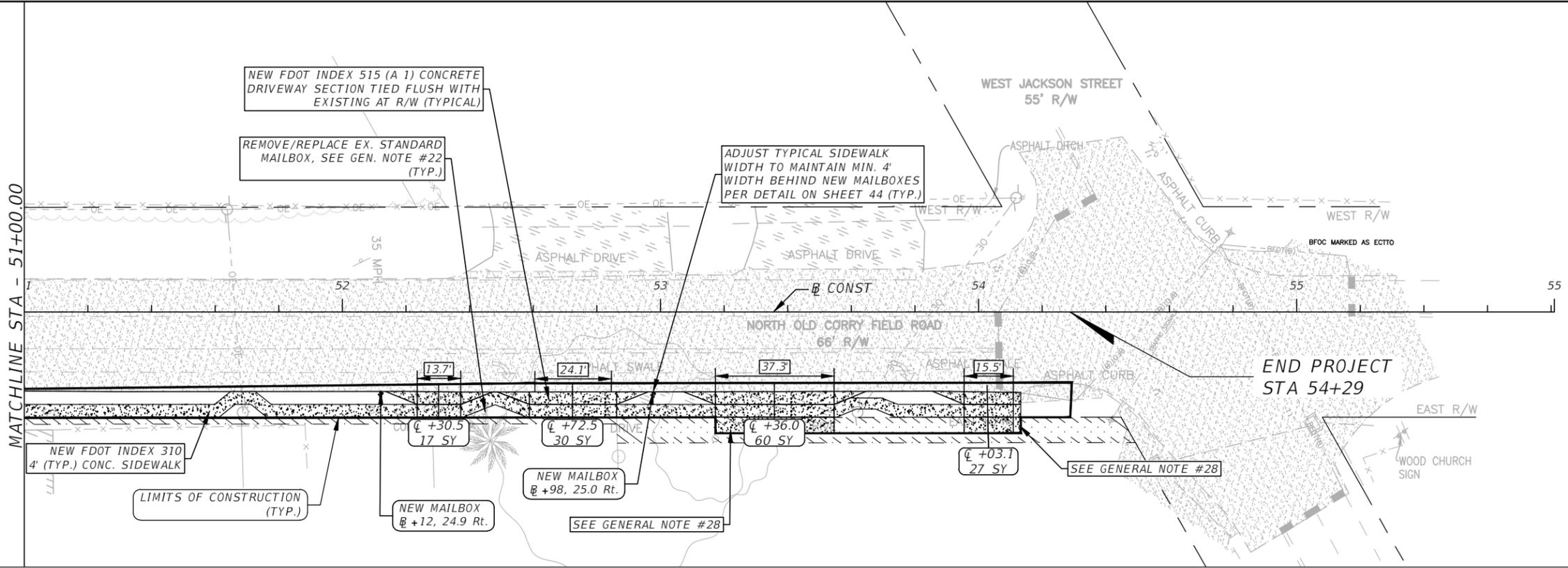
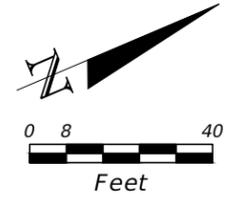
ROAD NO. CR 295A PROJECT ID 15-16.049

Patrick 3/4/2018 9:46:54 PM

SIDEWALK IMPROVEMENTS

SHEET NO.
24

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MATCHLINE STA - 51+00.00

END PROJECT
STA 54+29

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

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JEHLE-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
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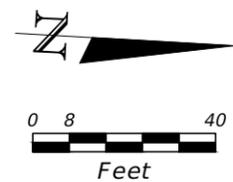
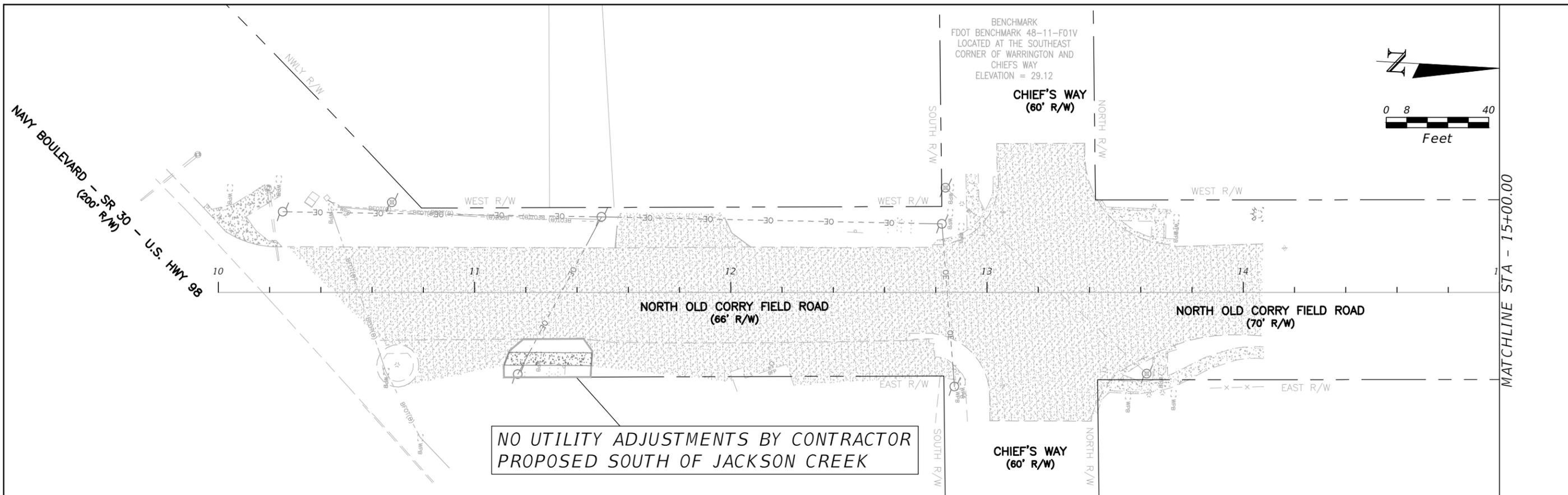
jhi jehle-halstead, inc.
Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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SIDEWALK IMPROVEMENTS

SHEET NO.
25

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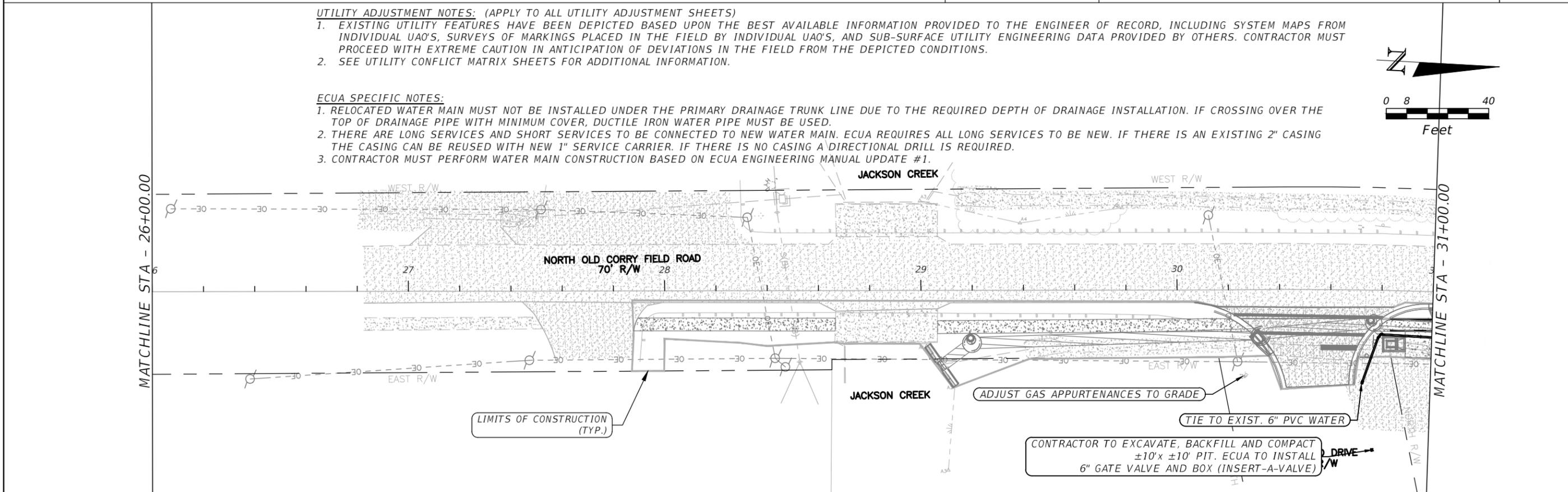
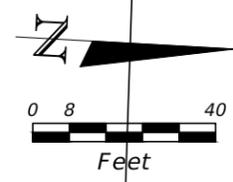


UTILITY ADJUSTMENT NOTES: (APPLY TO ALL UTILITY ADJUSTMENT SHEETS)

- EXISTING UTILITY FEATURES HAVE BEEN DEPICTED BASED UPON THE BEST AVAILABLE INFORMATION PROVIDED TO THE ENGINEER OF RECORD, INCLUDING SYSTEM MAPS FROM INDIVIDUAL UAO'S, SURVEYS OF MARKINGS PLACED IN THE FIELD BY INDIVIDUAL UAO'S, AND SUB-SURFACE UTILITY ENGINEERING DATA PROVIDED BY OTHERS. CONTRACTOR MUST PROCEED WITH EXTREME CAUTION IN ANTICIPATION OF DEVIATIONS IN THE FIELD FROM THE DEPICTED CONDITIONS.
- SEE UTILITY CONFLICT MATRIX SHEETS FOR ADDITIONAL INFORMATION.

ECUA SPECIFIC NOTES:

- RELOCATED WATER MAIN MUST NOT BE INSTALLED UNDER THE PRIMARY DRAINAGE TRUNK LINE DUE TO THE REQUIRED DEPTH OF DRAINAGE INSTALLATION. IF CROSSING OVER THE TOP OF DRAINAGE PIPE WITH MINIMUM COVER, DUCTILE IRON WATER PIPE MUST BE USED.
- THERE ARE LONG SERVICES AND SHORT SERVICES TO BE CONNECTED TO NEW WATER MAIN. ECUA REQUIRES ALL LONG SERVICES TO BE NEW. IF THERE IS AN EXISTING 2" CASING THE CASING CAN BE REUSED WITH NEW 1" SERVICE CARRIER. IF THERE IS NO CASING A DIRECTIONAL DRILL IS REQUIRED.
- CONTRACTOR MUST PERFORM WATER MAIN CONSTRUCTION BASED ON ECUA ENGINEERING MANUAL UPDATE #1.



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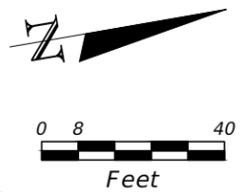
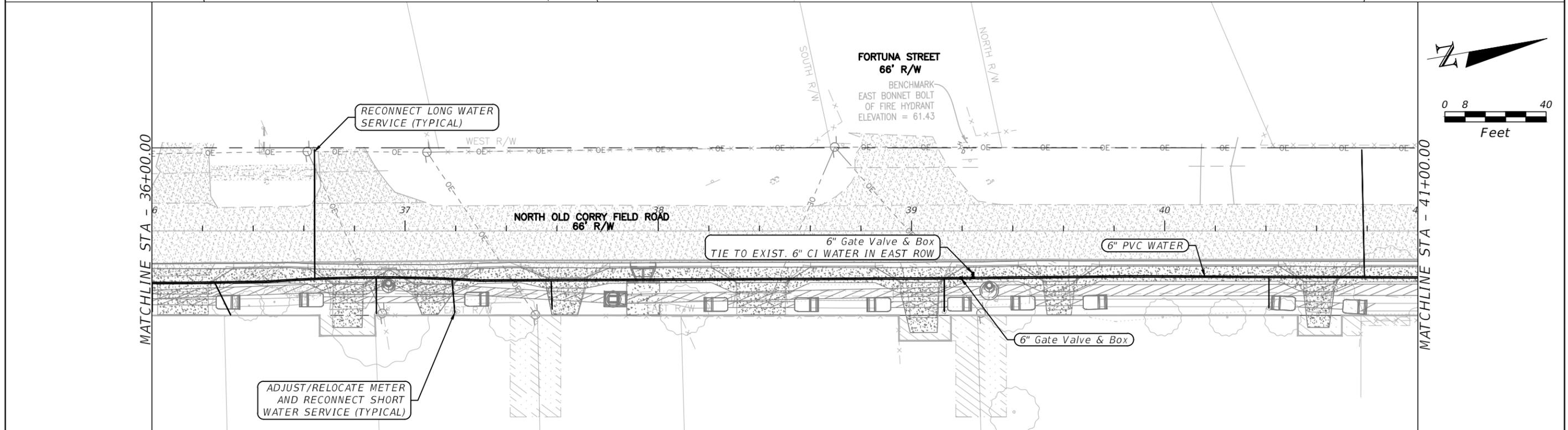
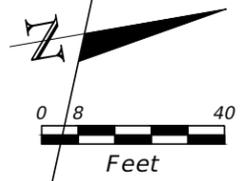
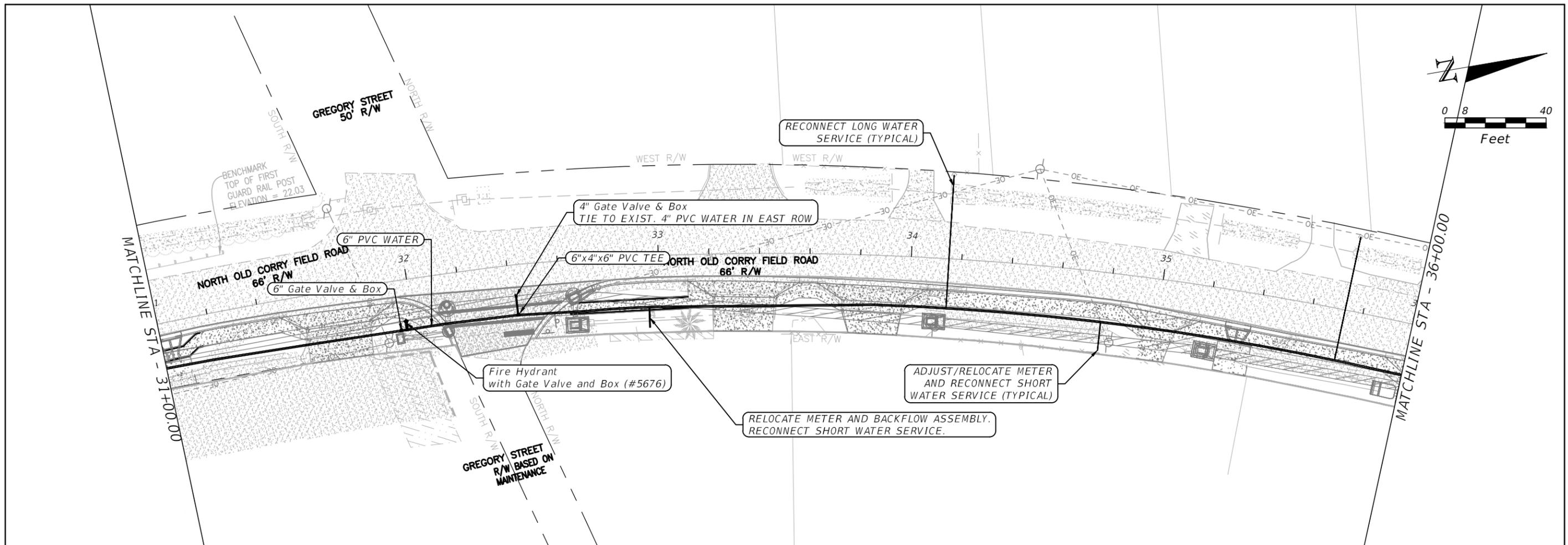
jhi jehle-halstead, inc.
Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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UTILITY ADJUSTMENTS

SHEET NO.
26

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REVISIONS		PROFESSIONAL OF RECORD:			UTILITY ADJUSTMENTS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			
				ROAD NO. CR 295A PROJECT ID 15-16.049		27

PROFESSIONAL OF RECORD:
 D. PATRICK JEHLER, JR., P.E. #71528
 JEHLER-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869

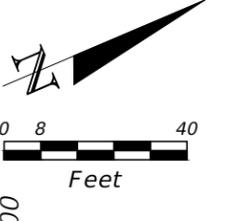
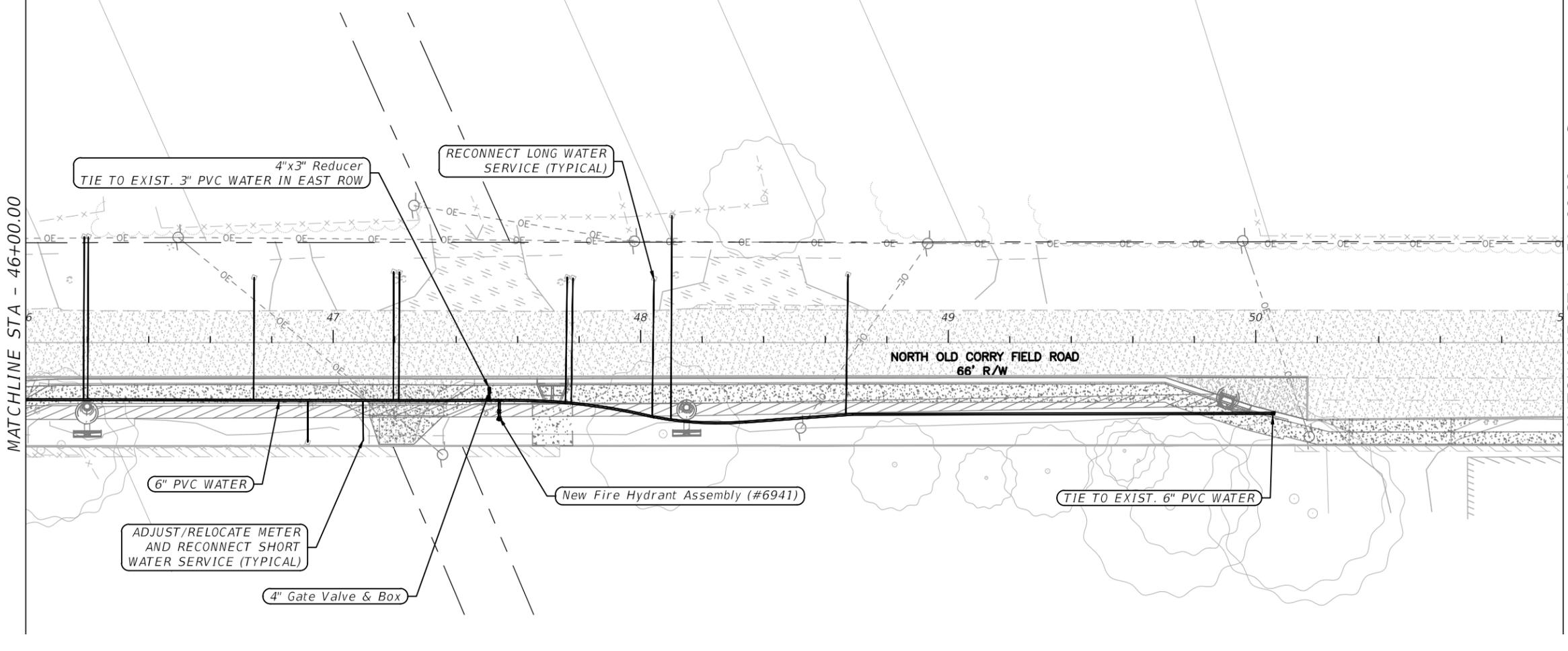
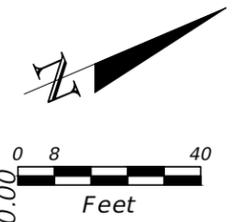
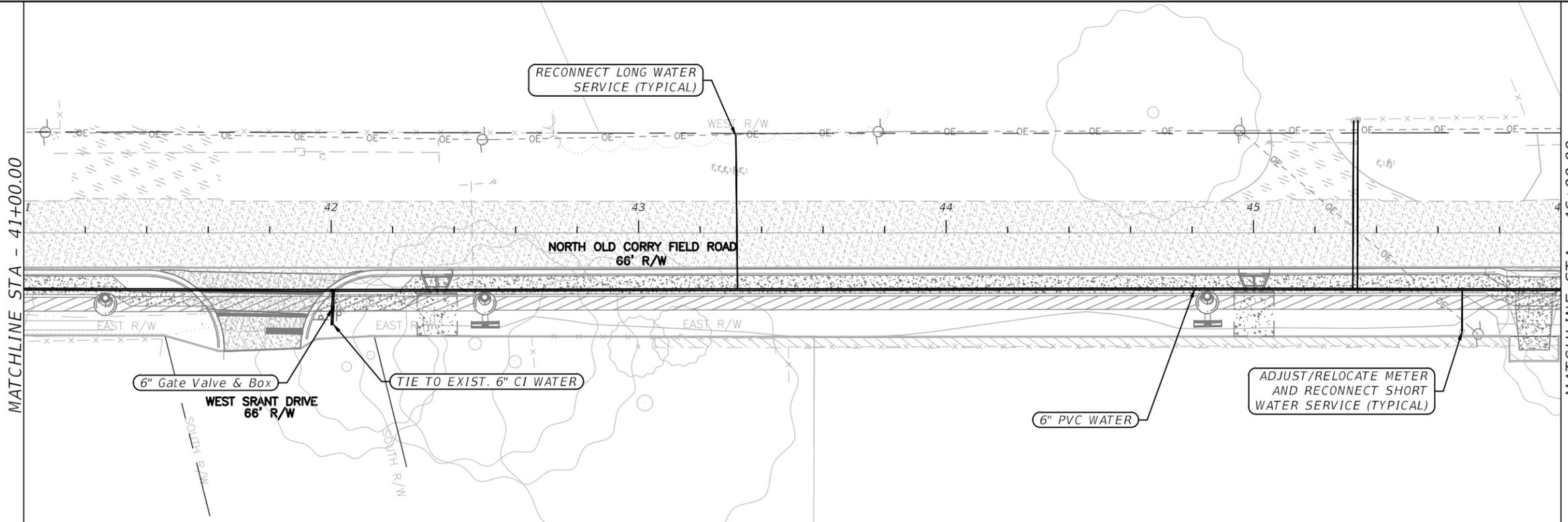


jhi jehle-halstead, inc.
 Civil Engineering and Surveying
 ROAD NO. CR 295A
 PROJECT ID 15-16.049

UTILITY ADJUSTMENTS

SHEET NO. 27

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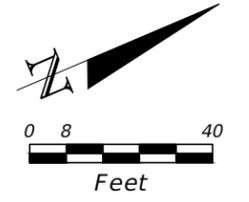
jhi jehle-halstead, inc.
 Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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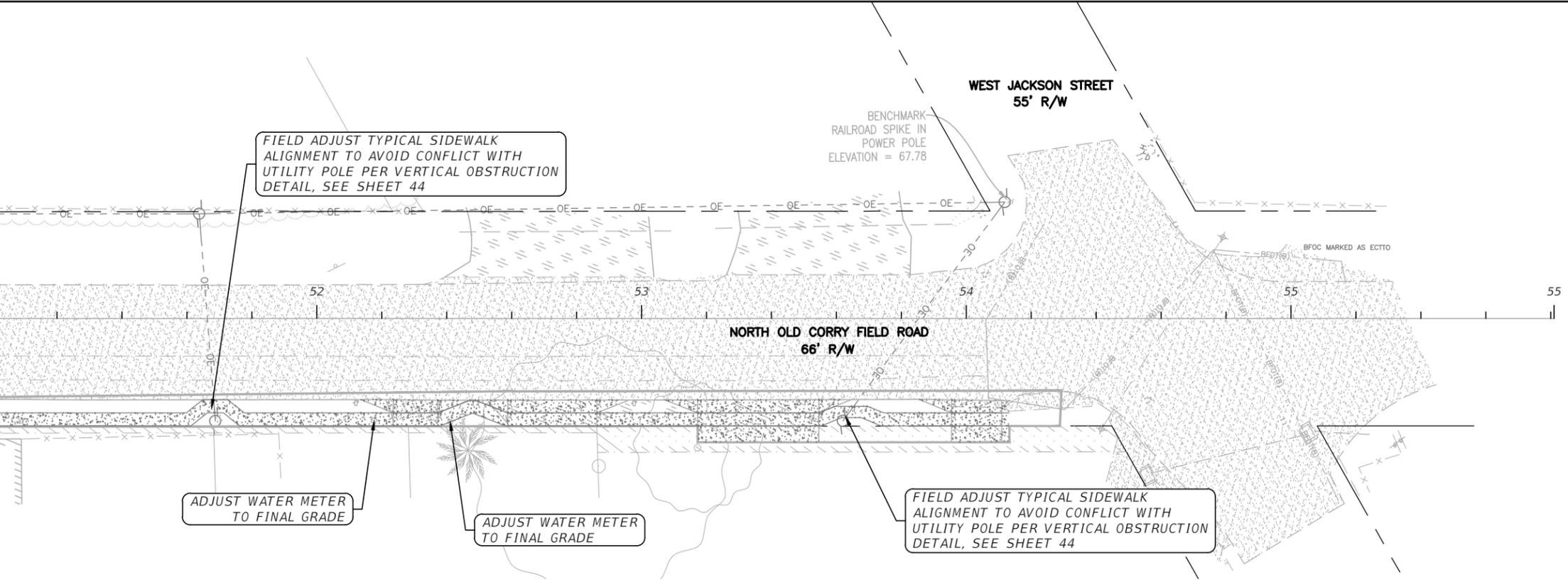
UTILITY ADJUSTMENTS

SHEET NO.
28

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MATCHLINE STA - 51+00.00



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PROFESSIONAL OF RECORD:
 D. PATRICK JEHLER, JR., P.E. #71528
 JEHLER-HALSTEAD, INC.
 5414 HIGHWAY 90
 MILTON, FL 32571
 CERTIFICATE OF AUTHORIZATION: 4869

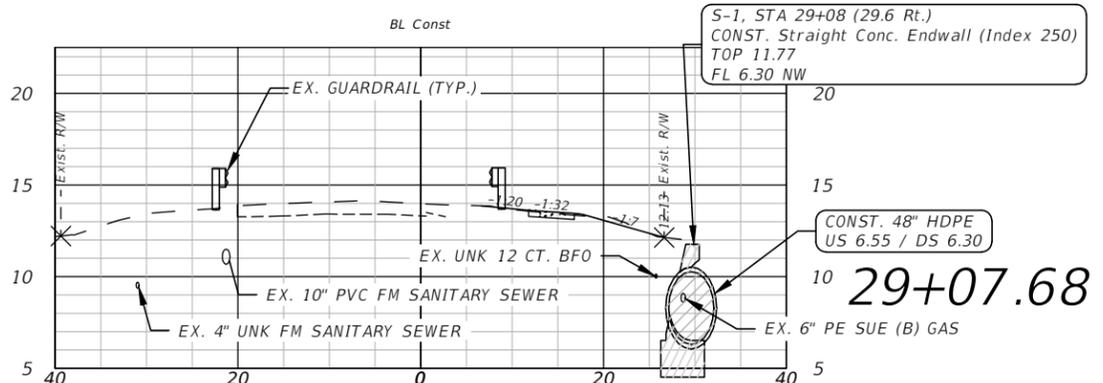
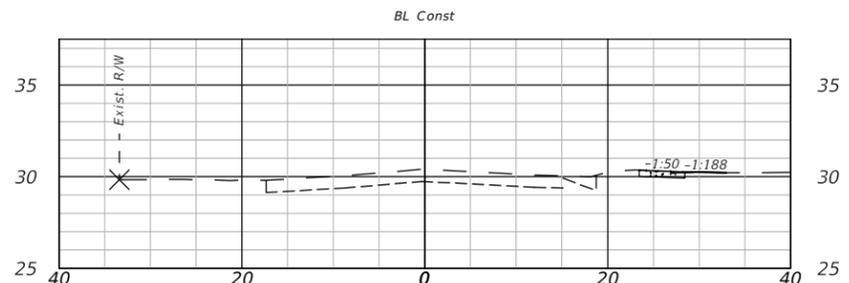
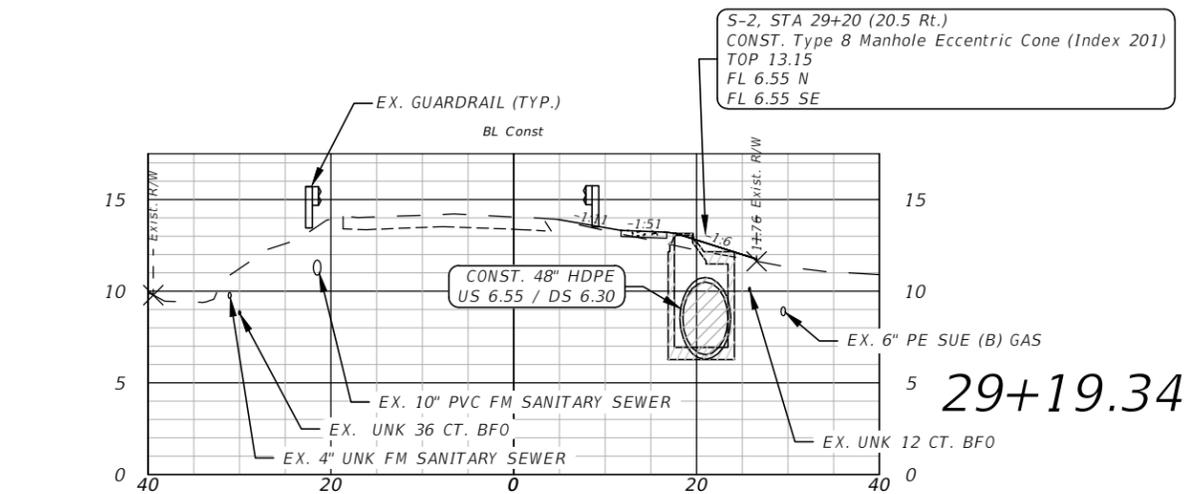
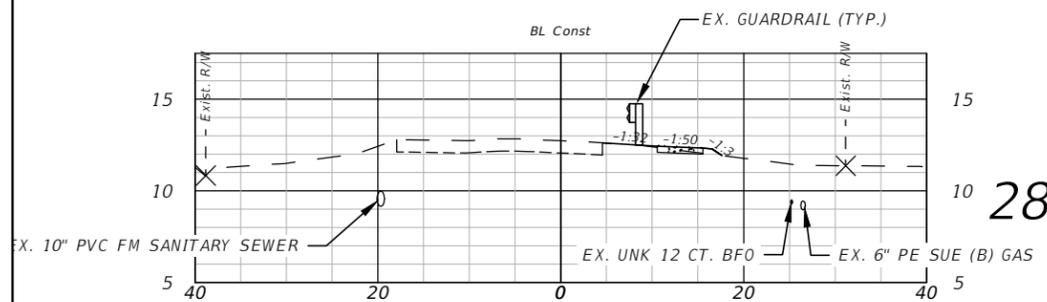
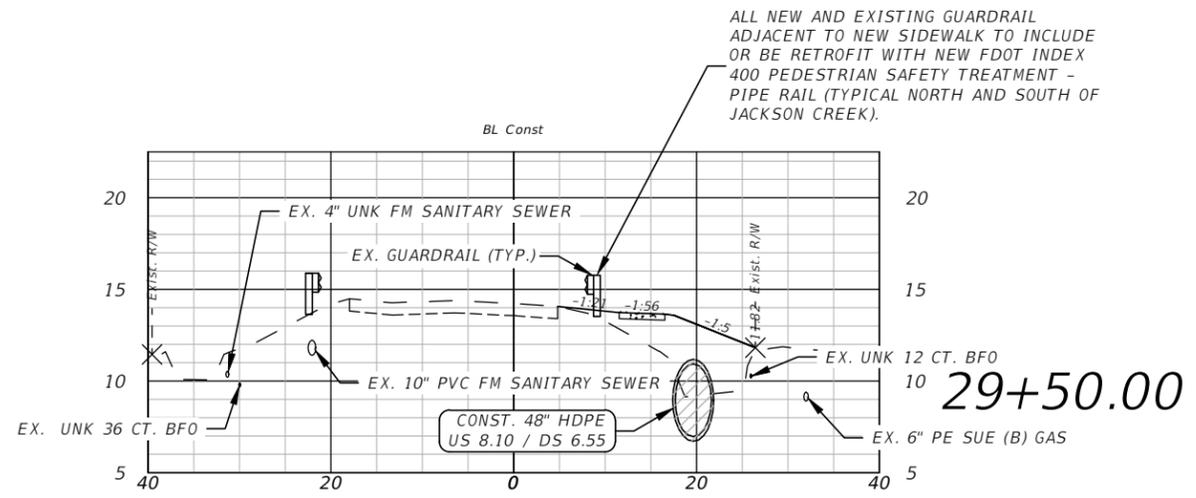
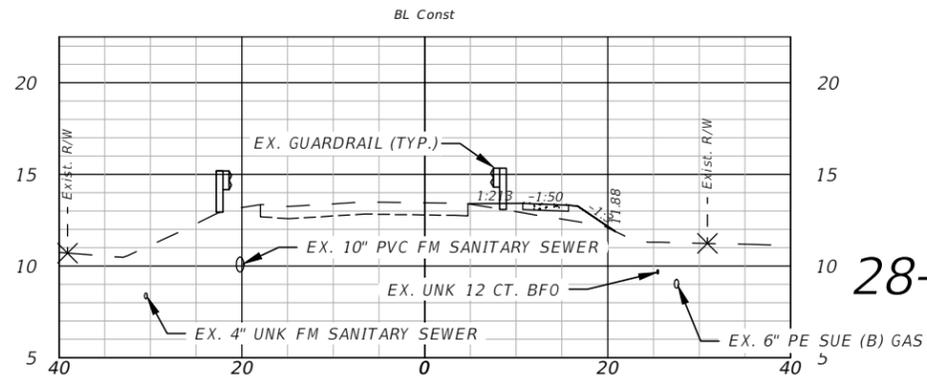


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 Civil Engineering and Surveying

ROAD NO. CR 295A	PROJECT ID 15-16.049
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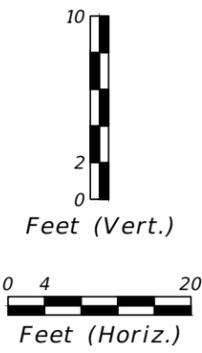
UTILITY ADJUSTMENTS

SHEET NO.
29



CROSS SECTION NOTES: (APPLY TO ALL CROSS SECTIONS)

1. SIDEWALK CROSS SLOPES MUST NOT EXCEED 1:50. SLOPES DEPICTED AT A SLOPE OTHER THAN 1:50 SHOULD BE UNDERSTOOD TO BE THE RESULT OF A CROSS SECTION BEING WITHIN AN AREA WHERE SIDEWALK SLOPE IS TRANSITIONING OR OF A CROSS SECTION NOT BEING PERPENDICULAR TO THE NEW SIDEWALK. ENGINEER'S INTENT IS FOR SIDEWALK CROSS SLOPES TO BE 1:50 OR LESS IN ALL LOCATIONS.
2. CONTRACTOR IS RESPONSIBLE FOR SIZING NEW DRAINAGE STRUCTURE BOTTOMS TO ACCOMMODATE PROPOSED PIPE CONNECTIONS AND STRUCTURE TOPS. GRAPHICS THAT DEPICT STRUCTURE DIMENSIONS VARYING FROM THE STATED TOP AND FLOWLINE ELEVATIONS AND/OR FROM THE DIMENSIONS STATED IN THE REFERENCED FDOT STANDARD INDEX DO NOT OVERRIDE THE STATED ELEVATIONS OR REFERENCED STANDARDS. CONTRACT INTENT IS FOR STRUCTURE BOTTOMS TO BE THE MINIMUM SIZE NECESSARY FOR CONSTRUCTION.



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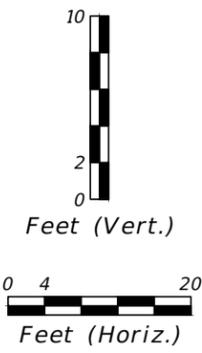
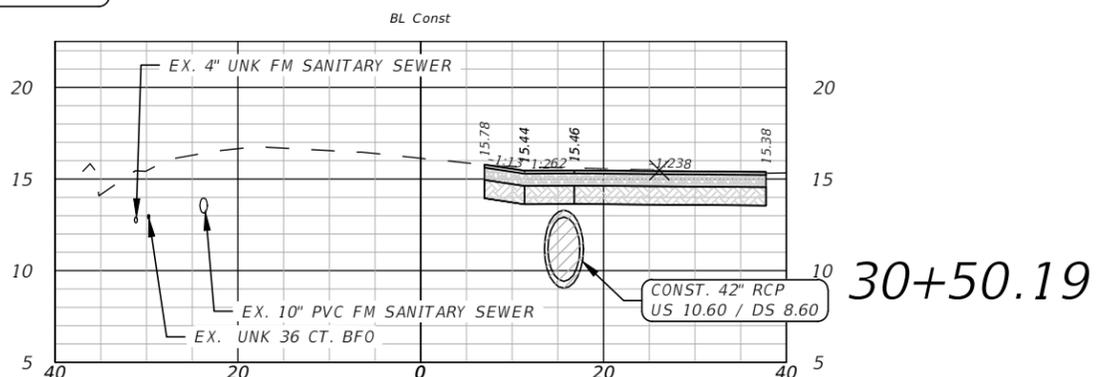
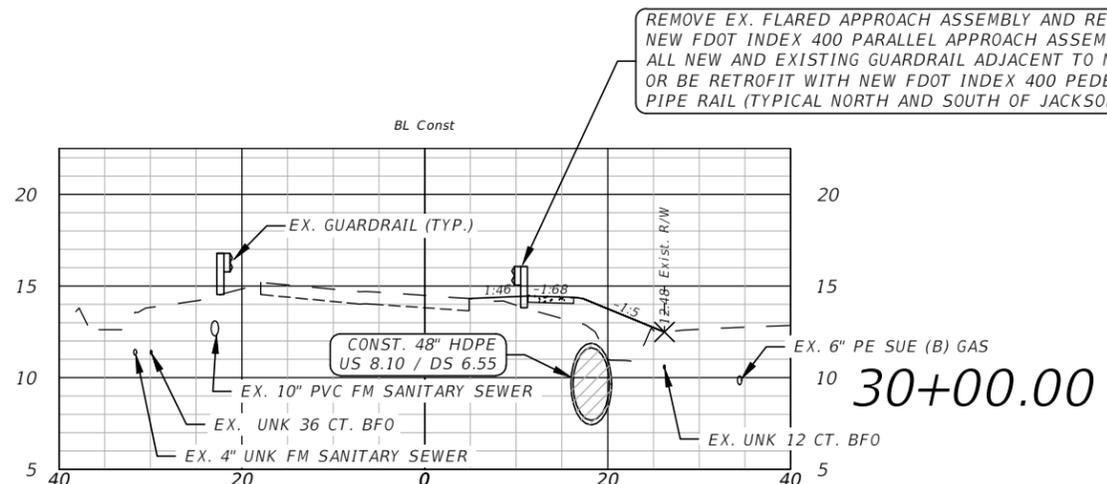
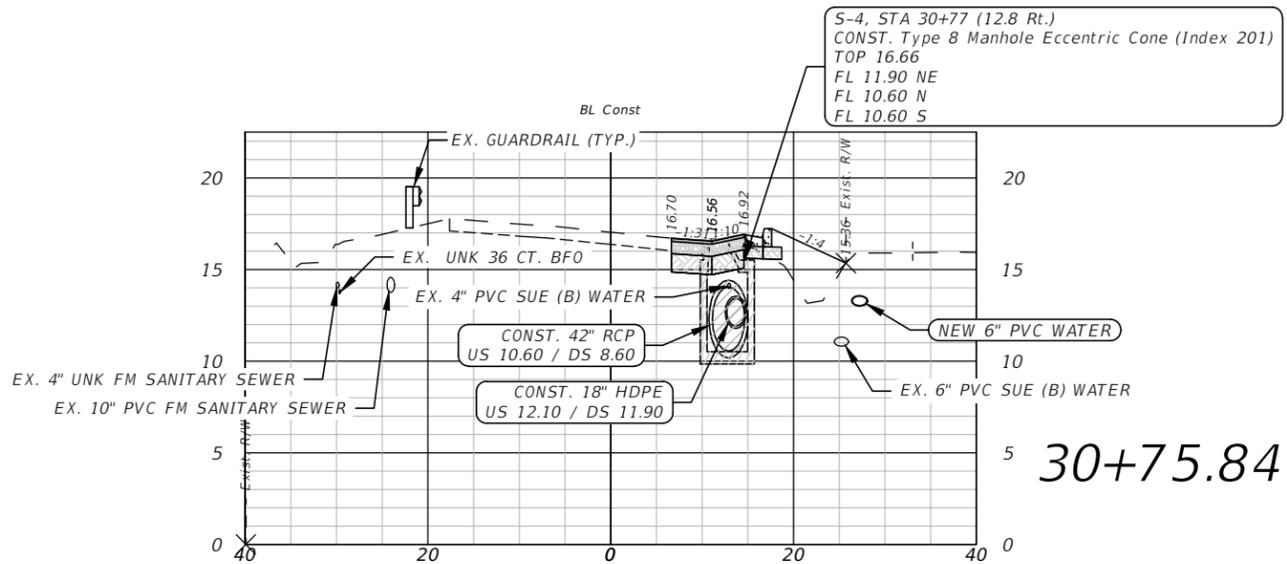
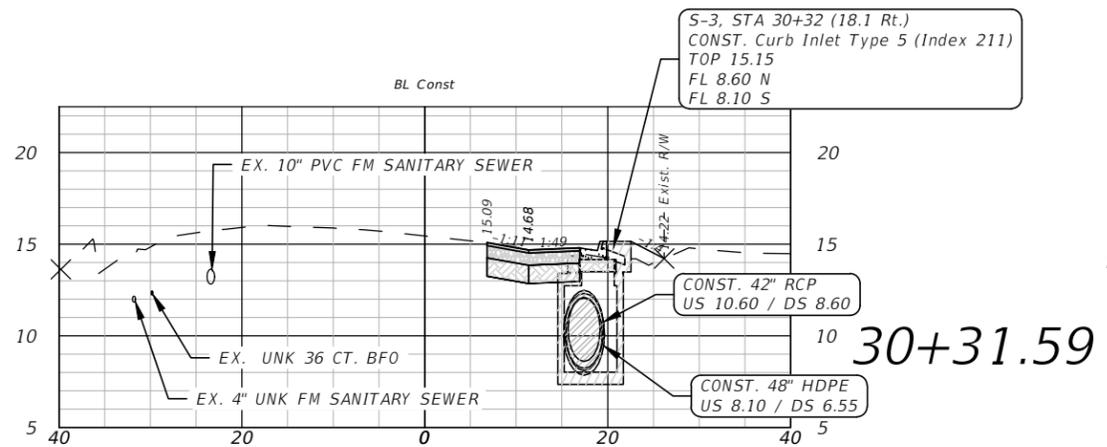


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PROJECT ID 15-16.049

CROSS SECTIONS

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REMOVE EX. FLARED APPROACH ASSEMBLY AND REPLACE WITH NEW FDOT INDEX 400 PARALLEL APPROACH ASSEMBLY. ALL NEW AND EXISTING GUARDRAIL ADJACENT TO NEW SIDEWALK TO INCLUDE OR BE RETROFIT WITH NEW FDOT INDEX 400 PEDESTRIAN SAFETY TREATMENT - PIPE RAIL (TYPICAL NORTH AND SOUTH OF JACKSON CREEK).

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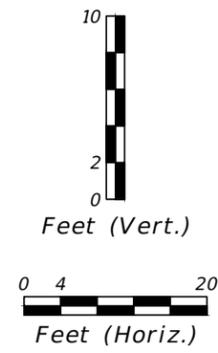
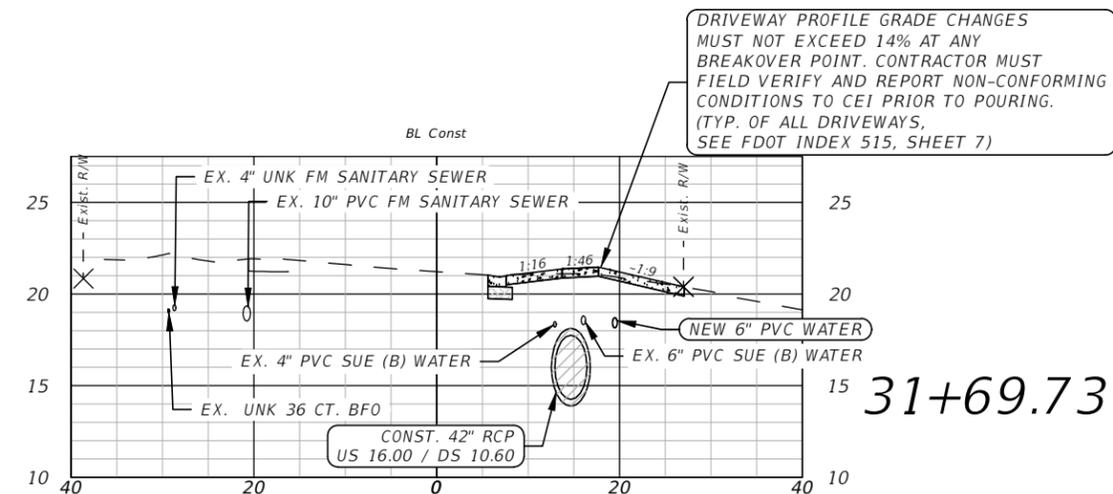
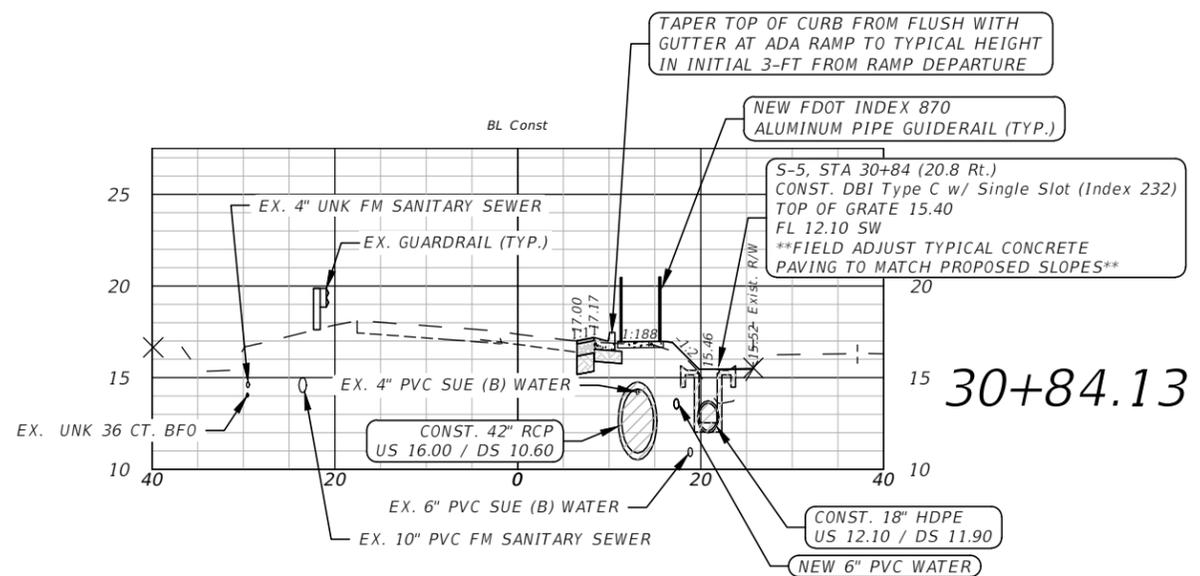
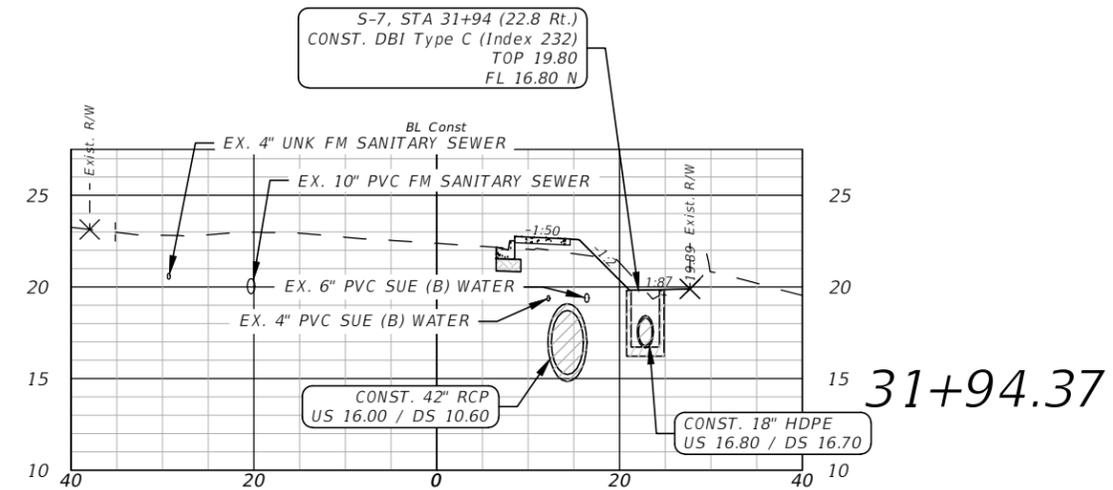
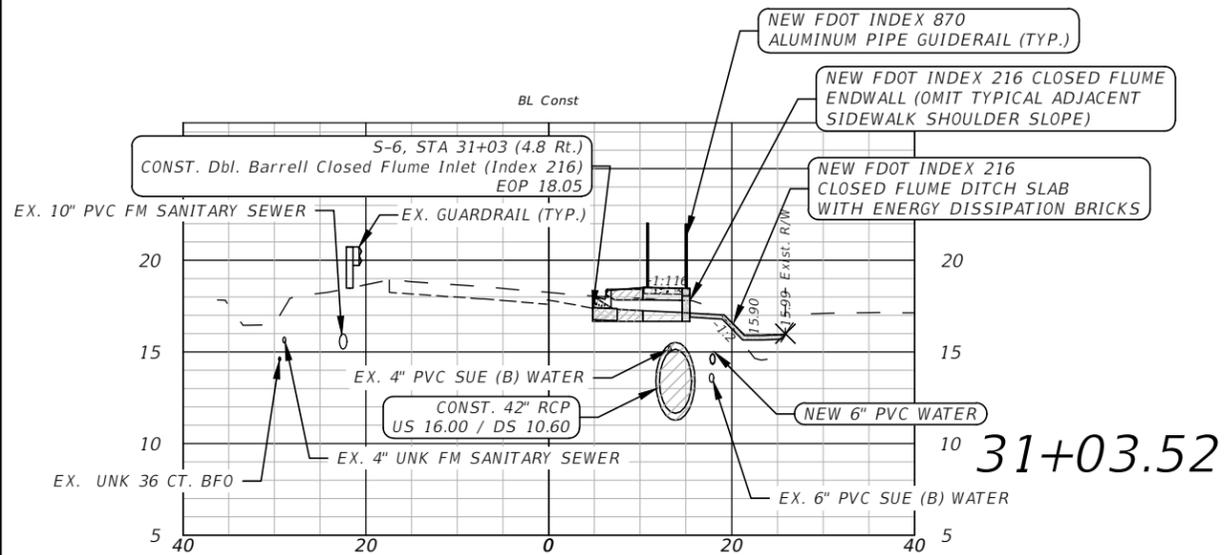


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Civil Engineering and Surveying
ROAD NO. CR 295A
PROJECT ID 15-16.049

CROSS SECTIONS

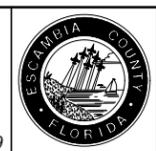
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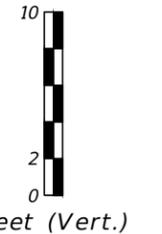
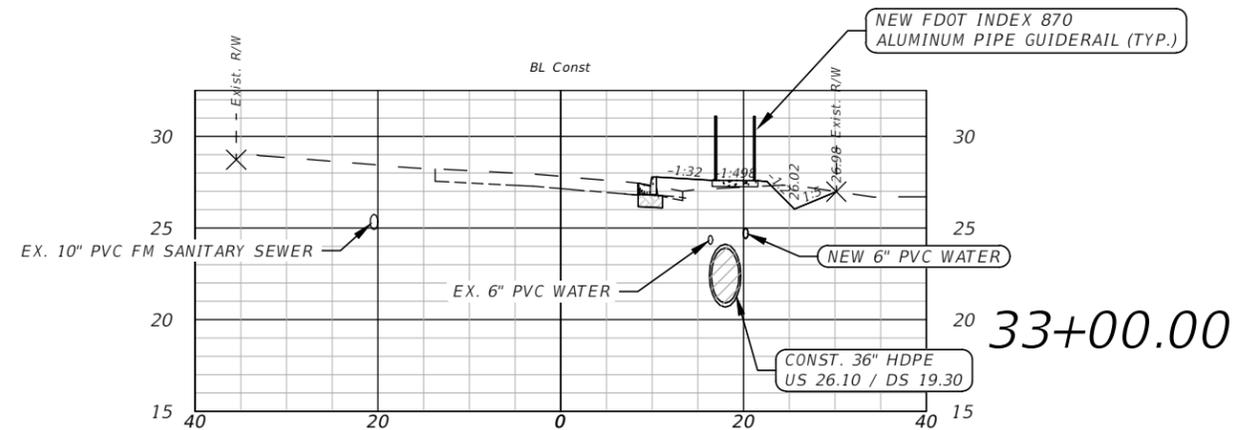
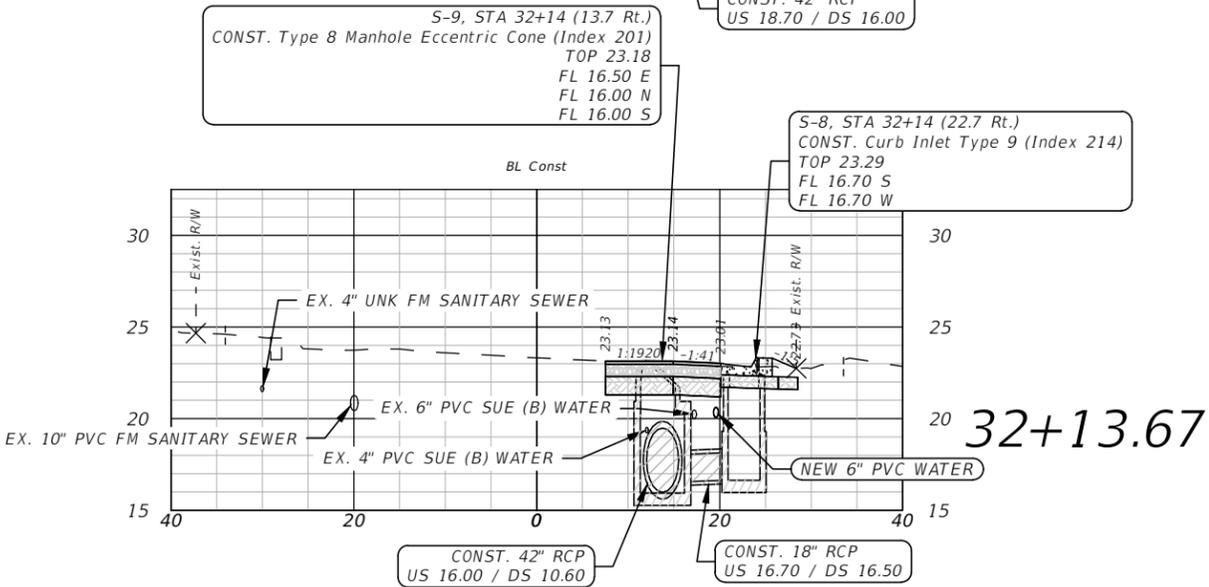
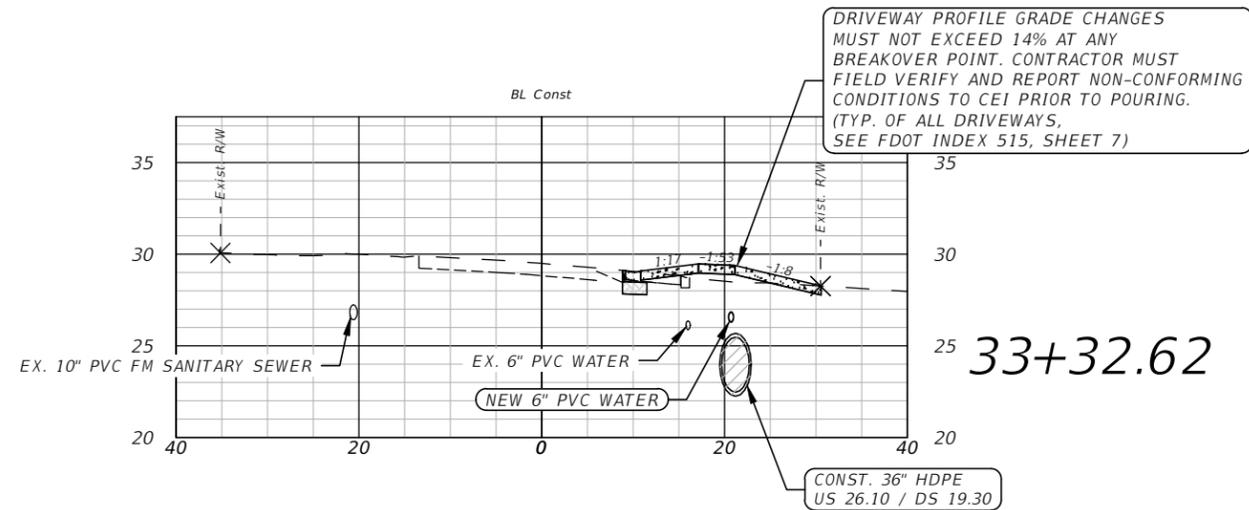
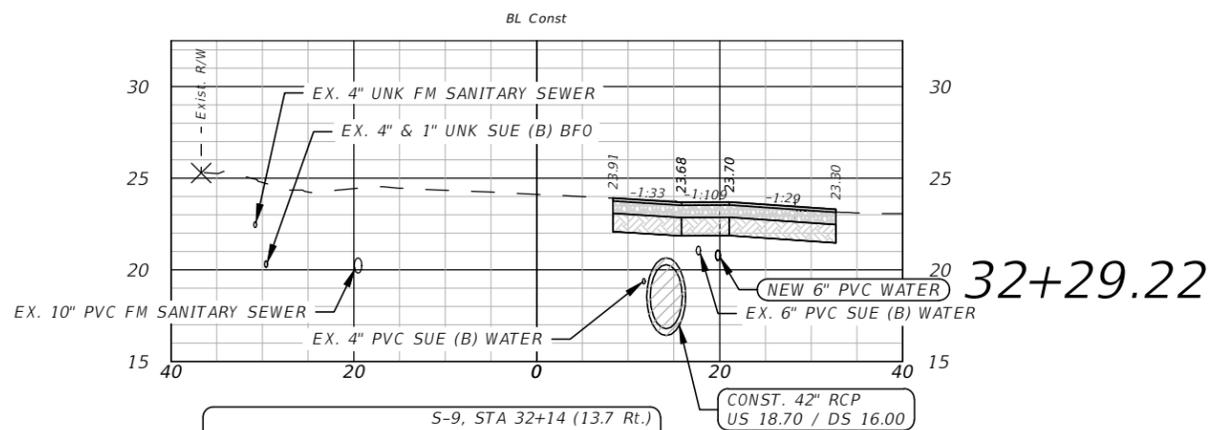
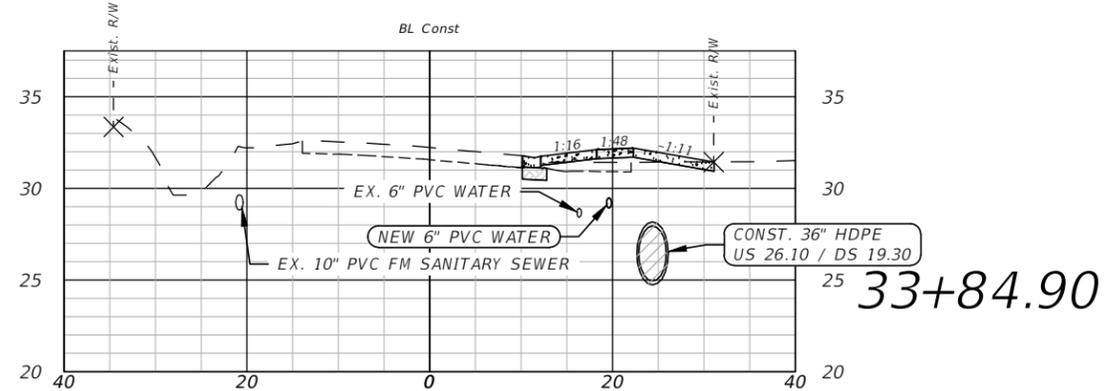
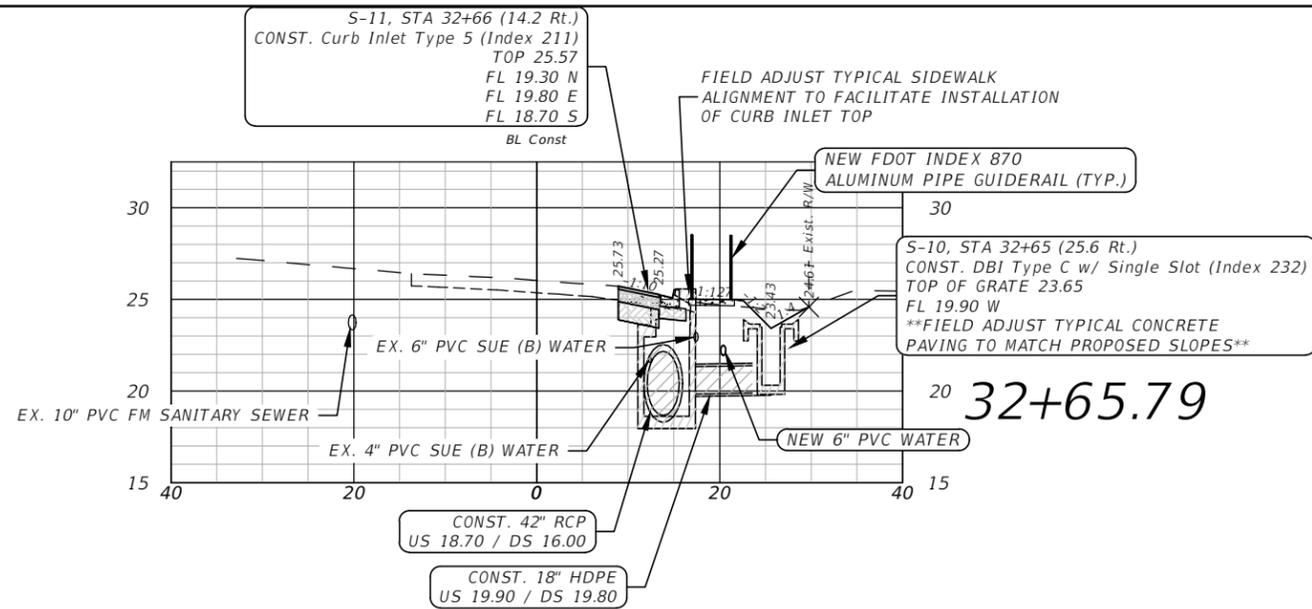


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PROJECT ID 15-16.049

CROSS SECTIONS

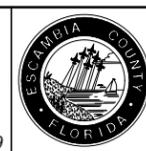
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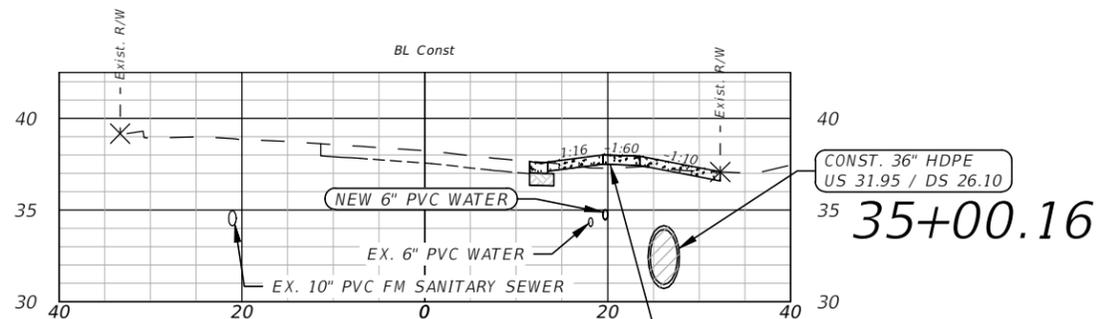
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Civil Engineering and Surveying

ROAD NO. CR 295A

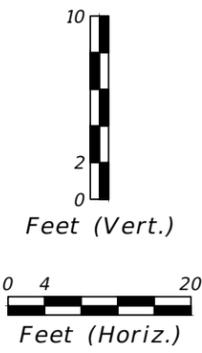
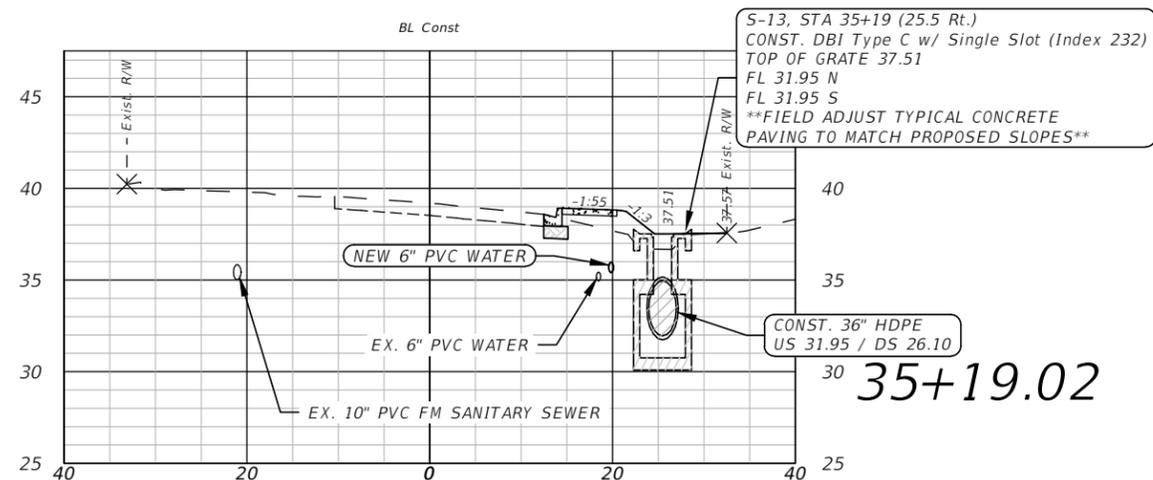
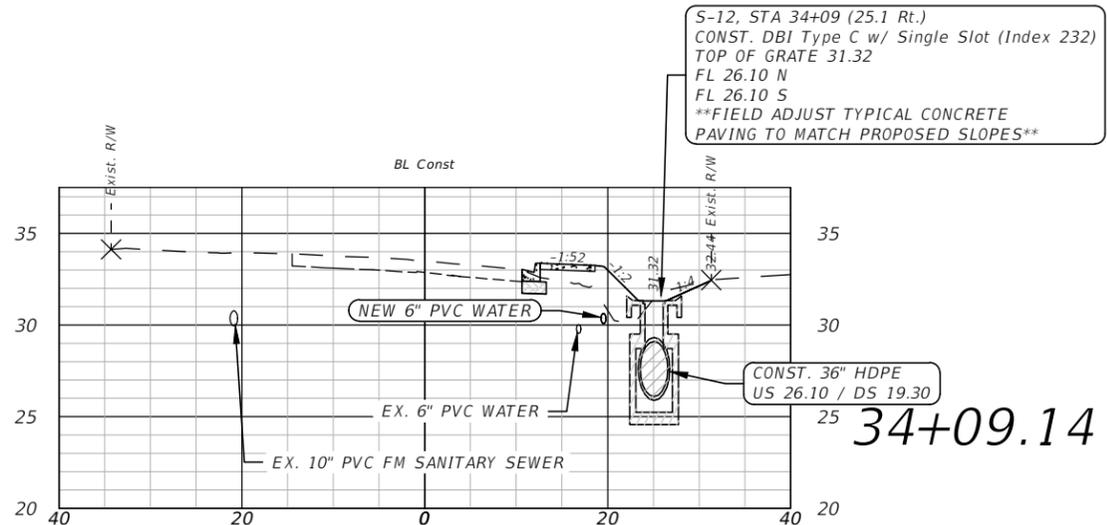
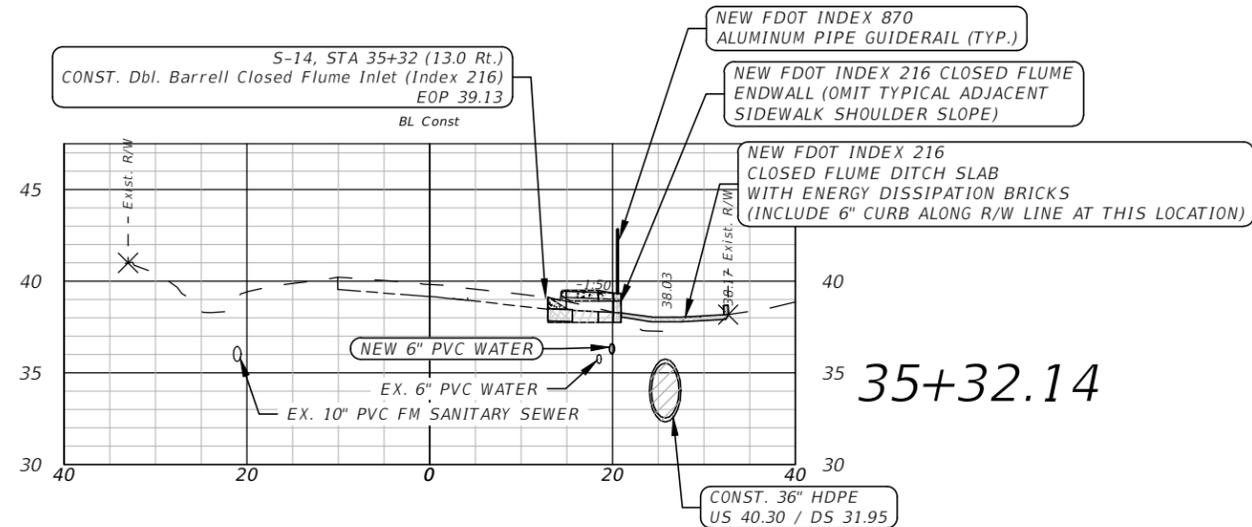
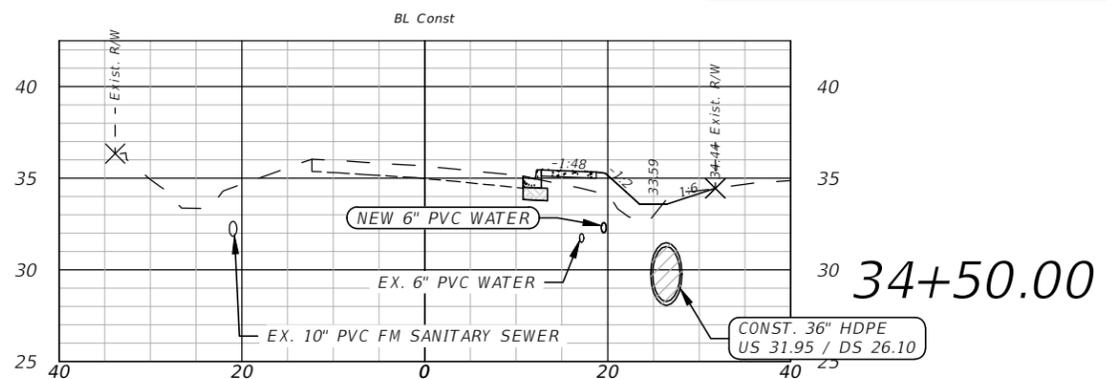
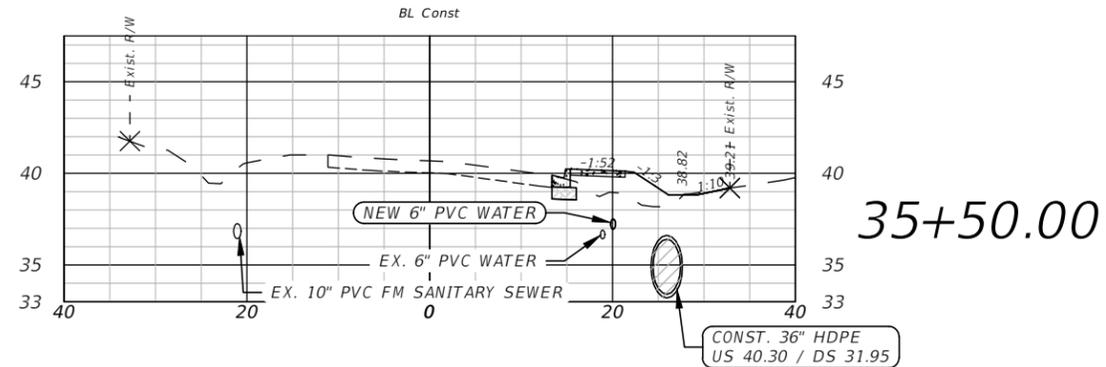
PROJECT ID 15-16.049

CROSS SECTIONS

SHEET NO. 33



DRIVEWAY PROFILE GRADE CHANGES MUST NOT EXCEED 14% AT ANY BREAKOVER POINT. CONTRACTOR MUST FIELD VERIFY AND REPORT NON-CONFORMING CONDITIONS TO CEI PRIOR TO POURING. (TYP. OF ALL DRIVEWAYS, SEE FDOT INDEX 515, SHEET 7)



REVISIONS			
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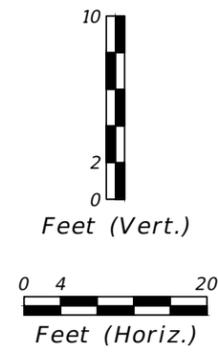
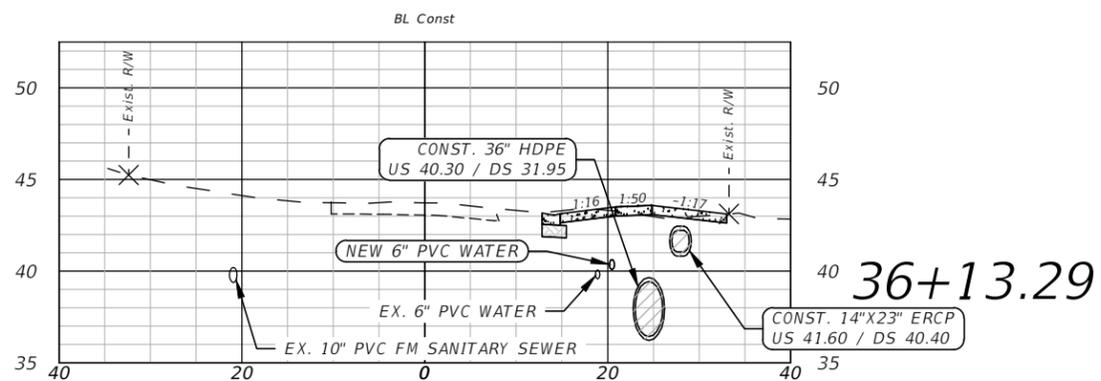
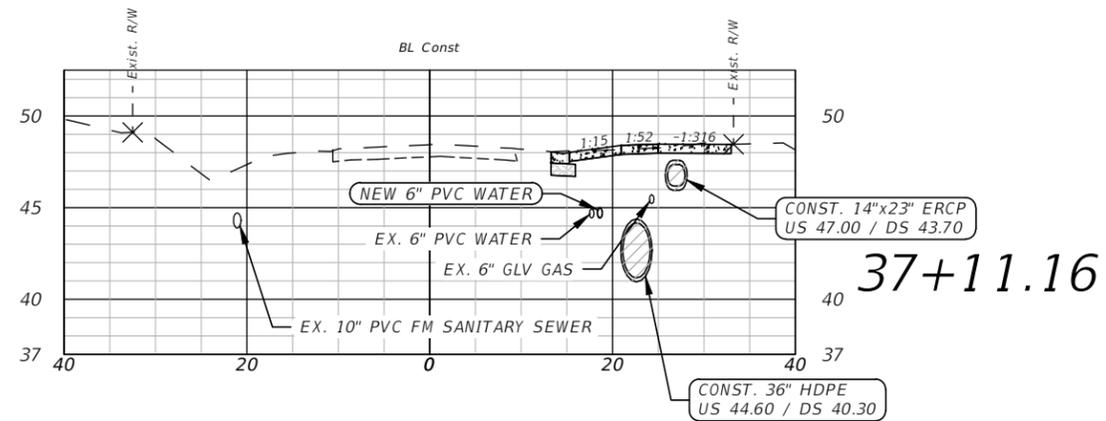
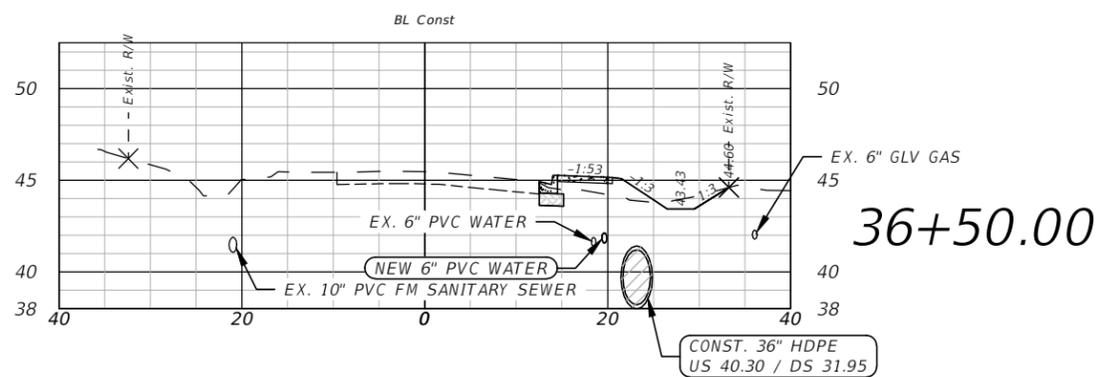
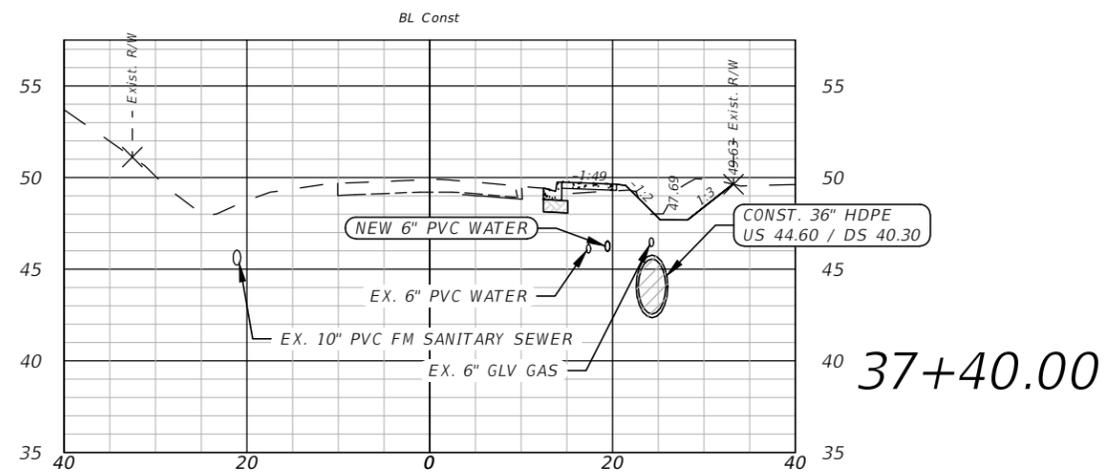
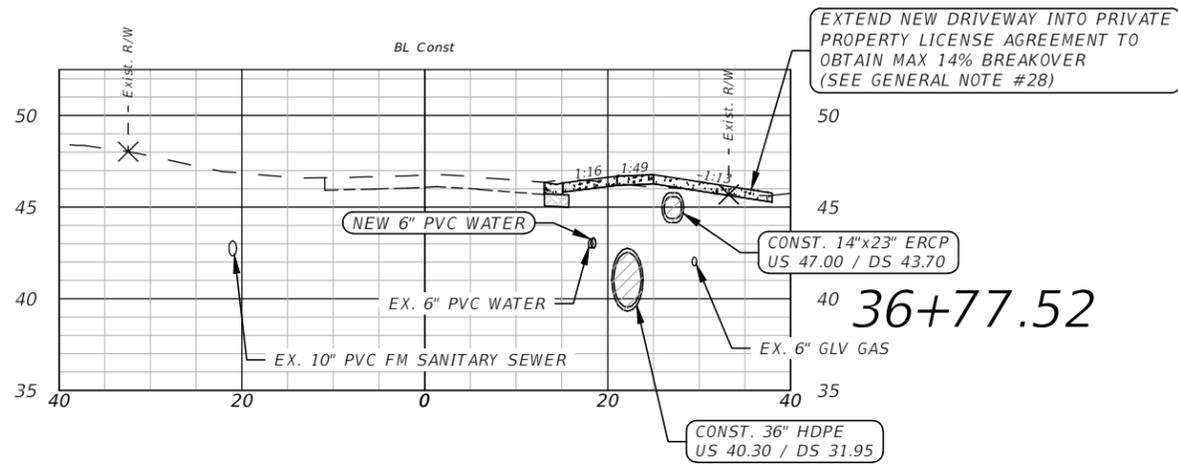
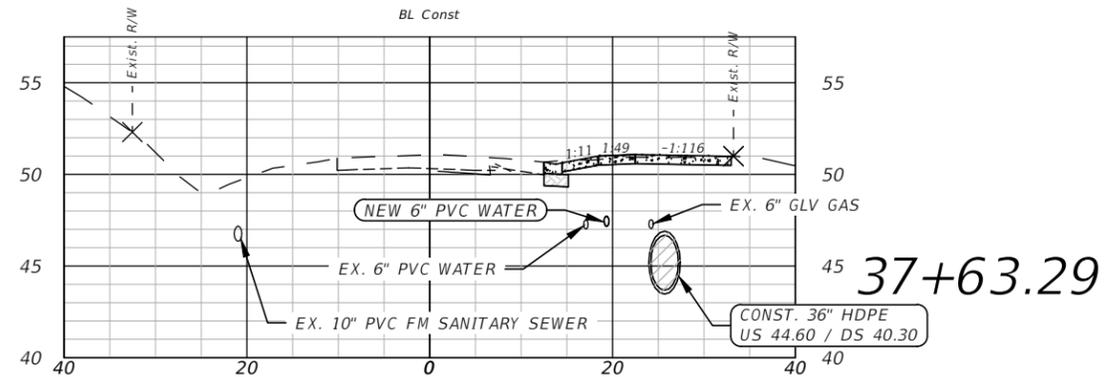
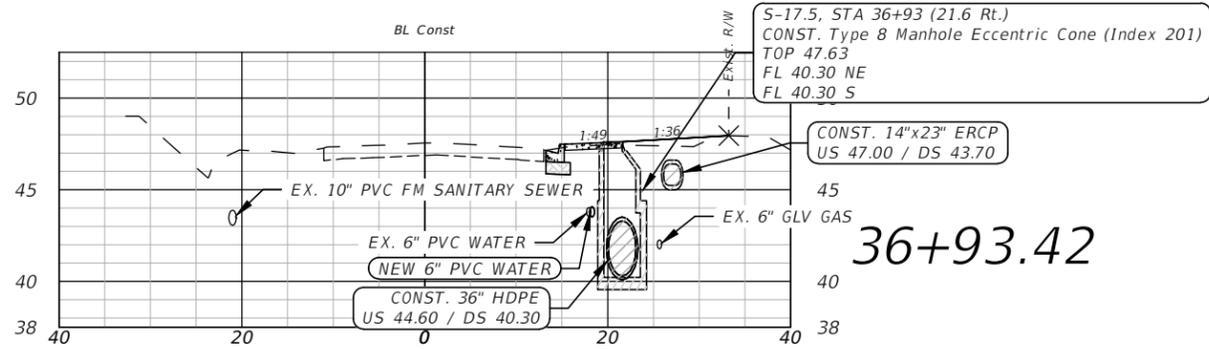
PROFESSIONAL OF RECORD:
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JEHLER-HALSTEAD, INC.
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MILTON, FL 32571
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Civil Engineering and Surveying

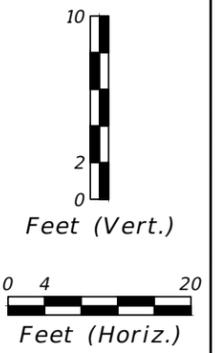
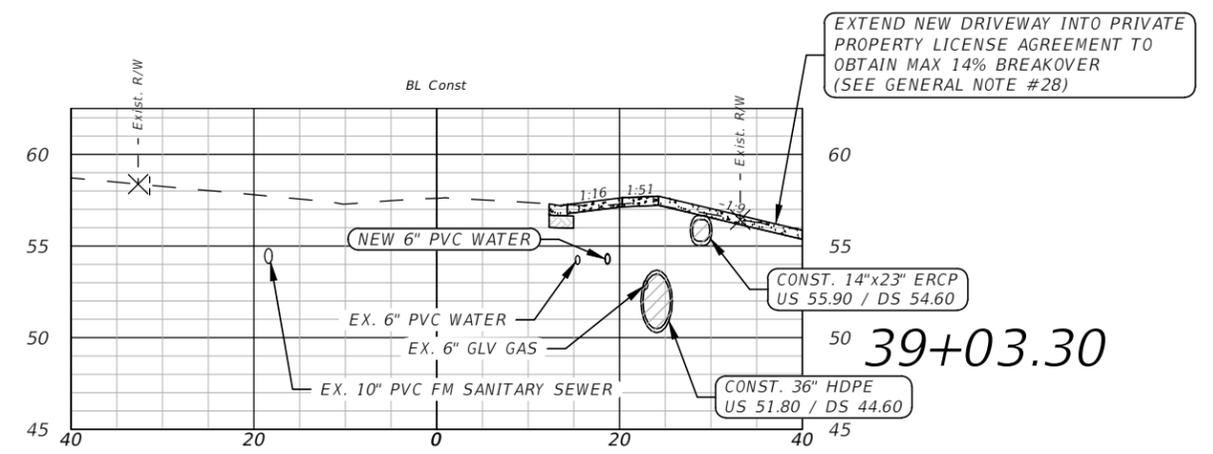
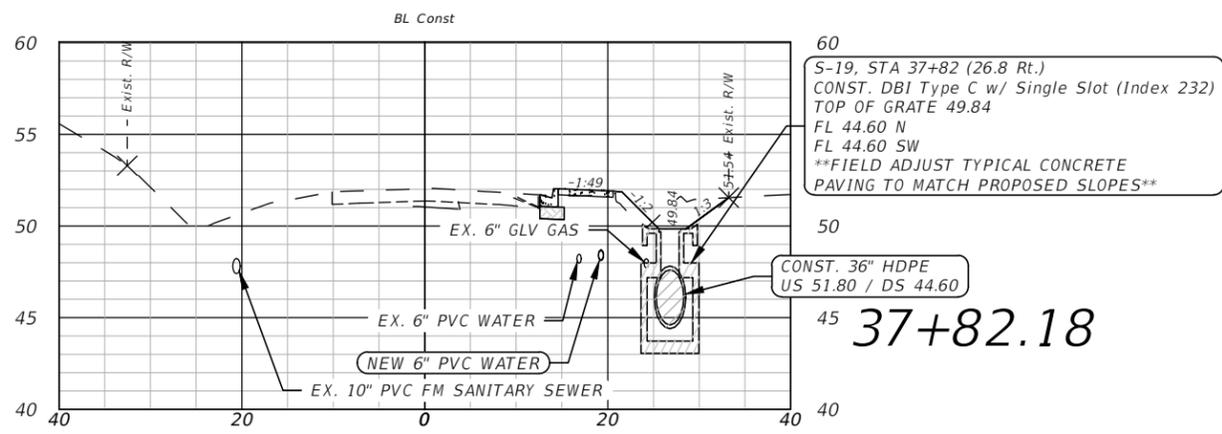
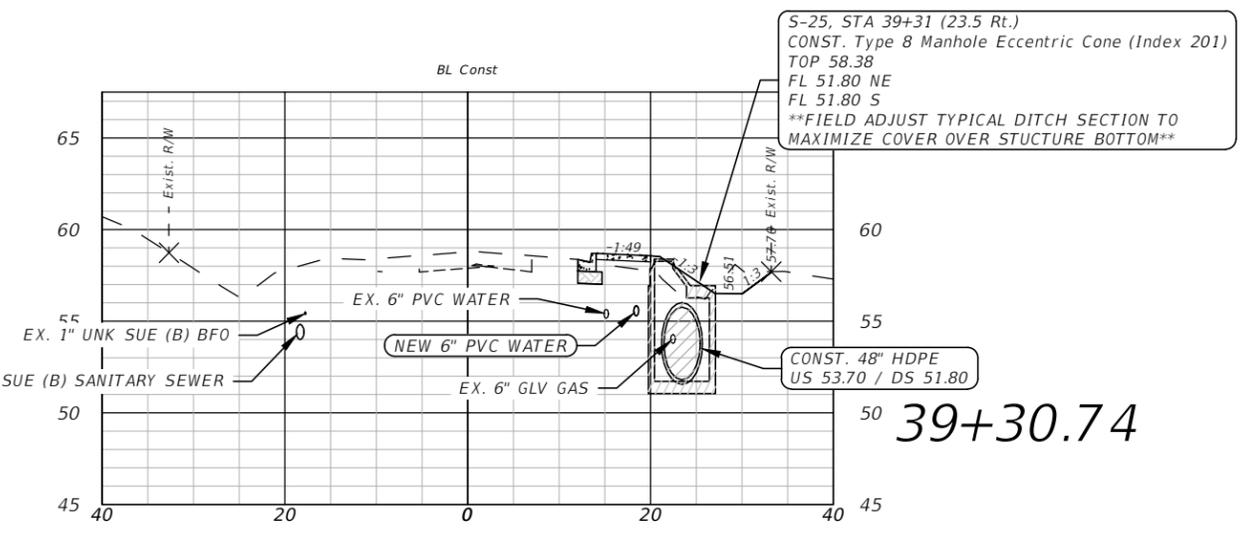
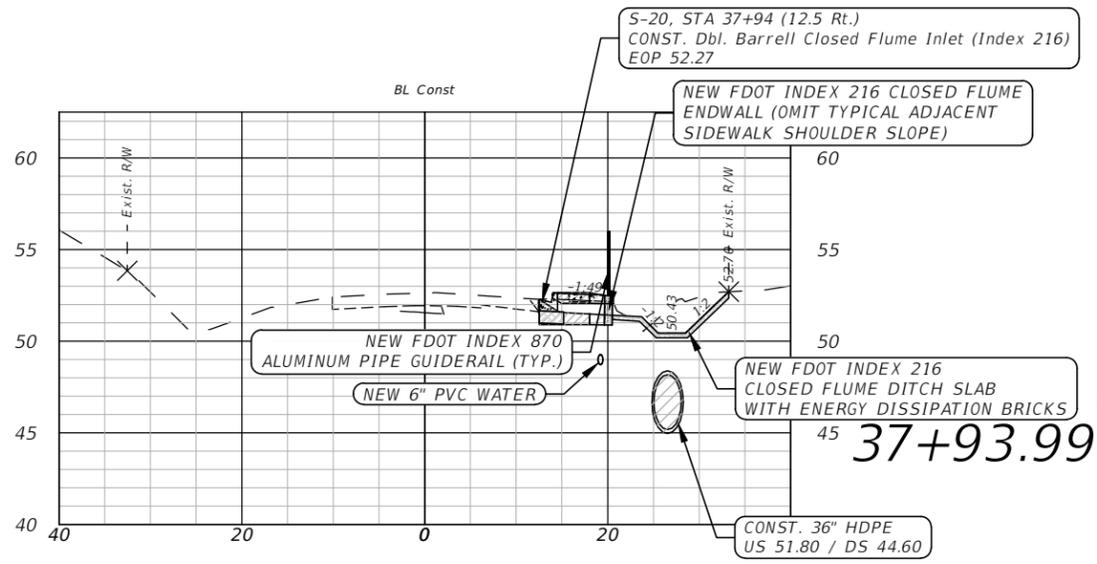
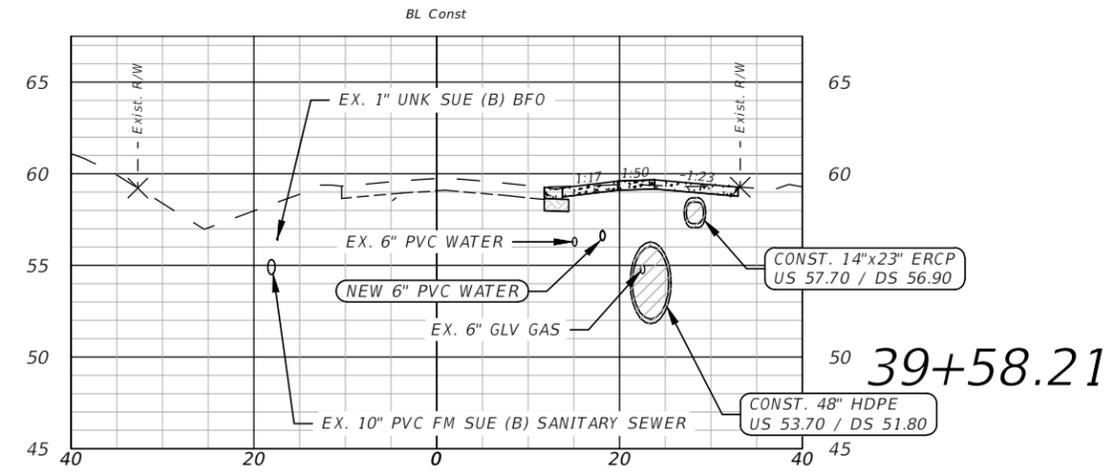
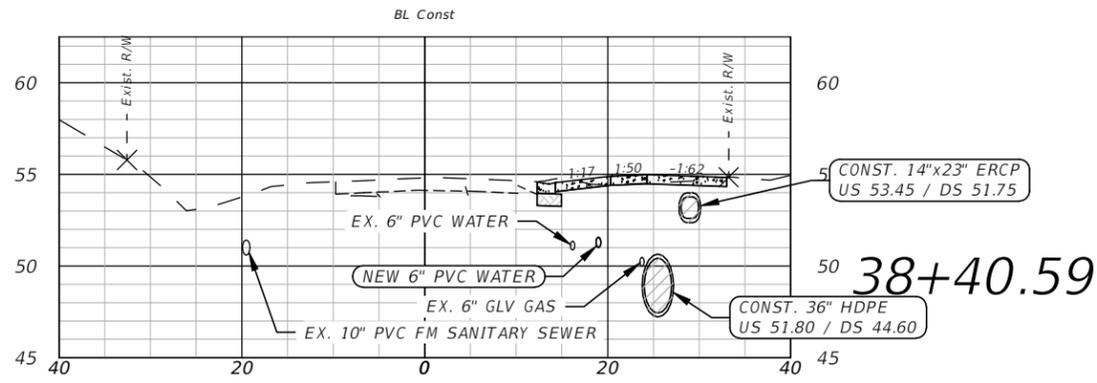
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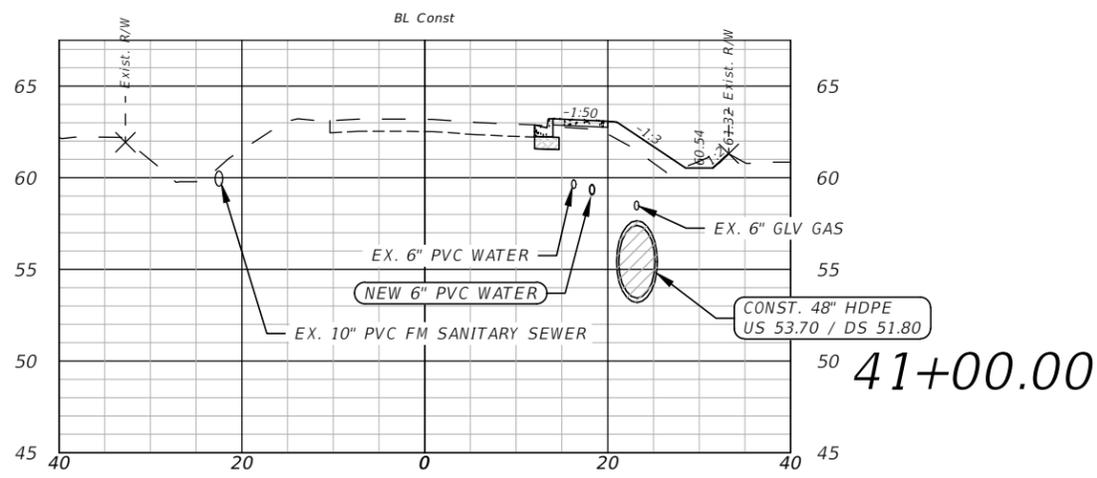


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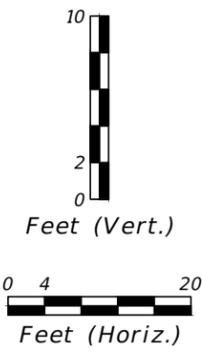
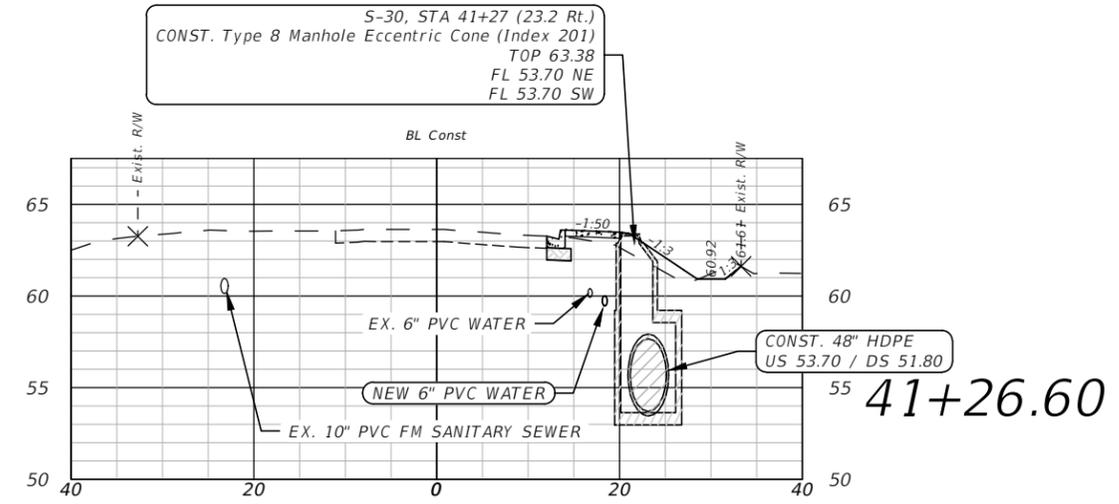
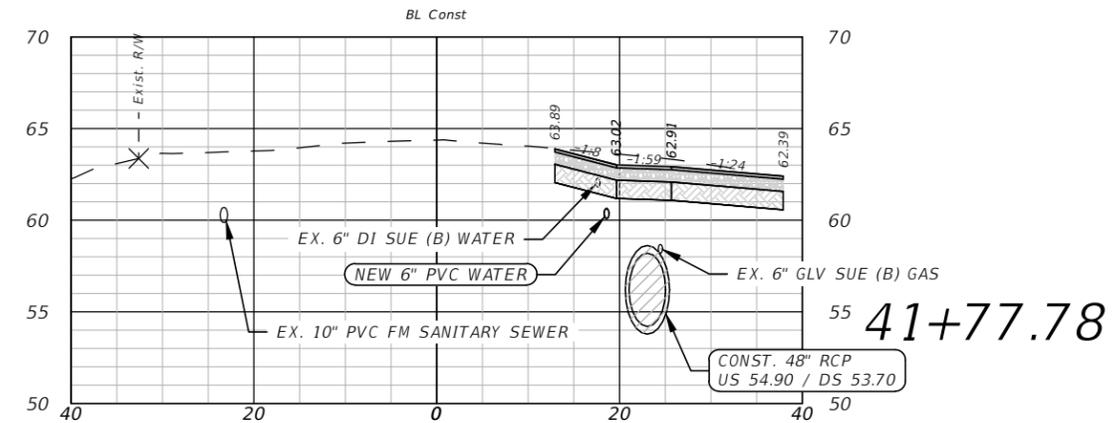
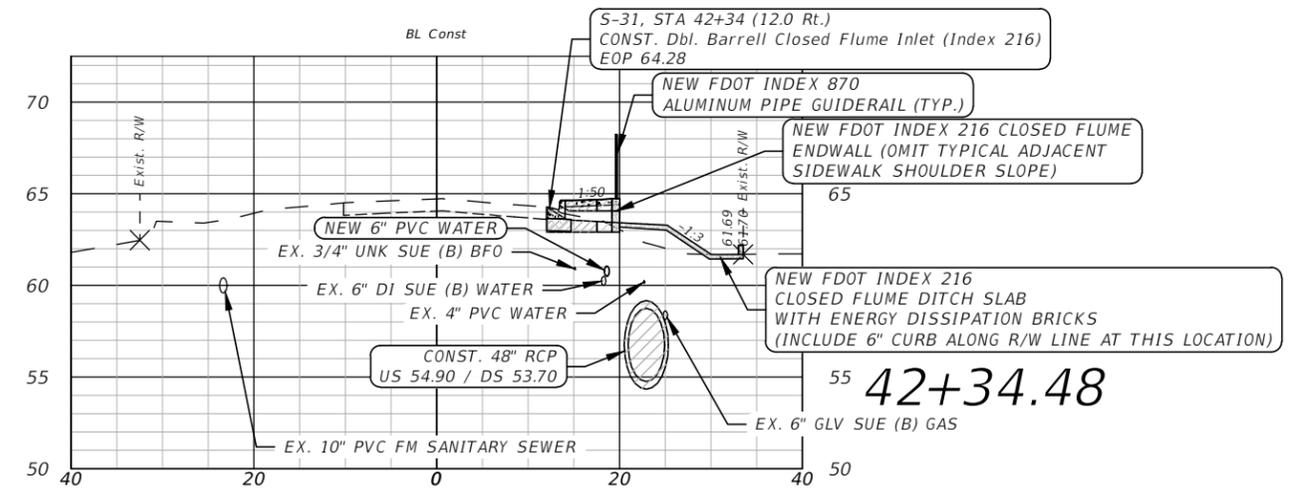
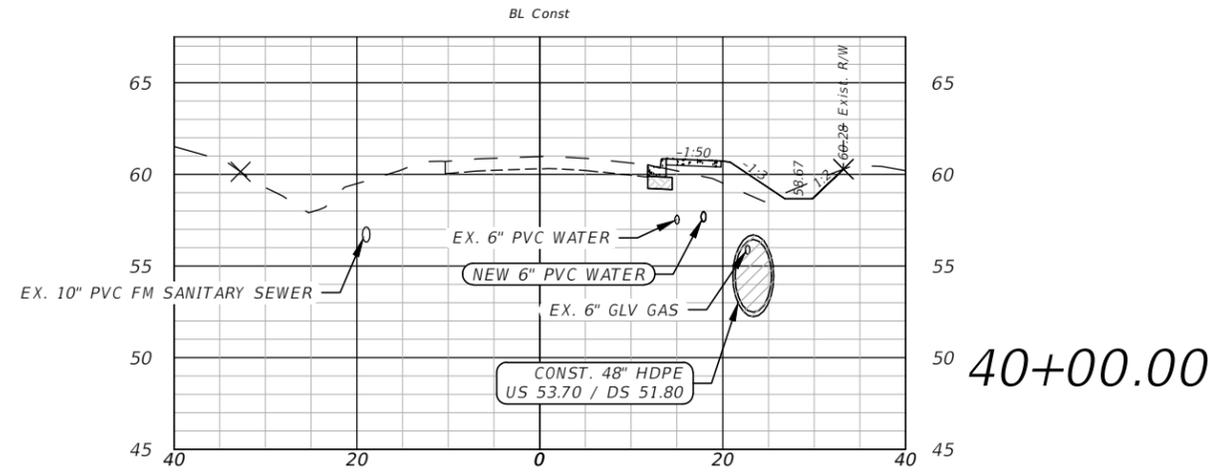
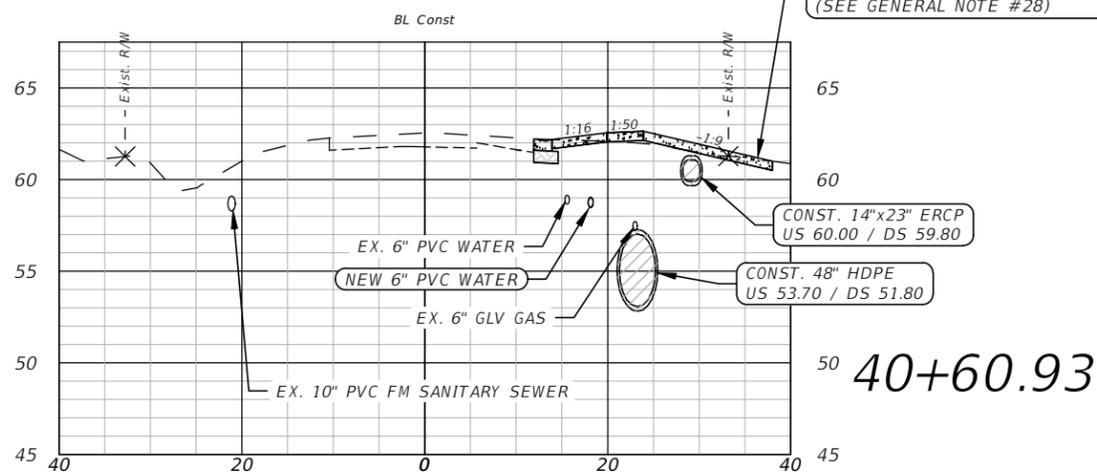
CROSS SECTIONS

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EXTEND NEW DRIVEWAY INTO PRIVATE PROPERTY LICENSE AGREEMENT TO OBTAIN MAX 14% BREAKOVER (SEE GENERAL NOTE #28)



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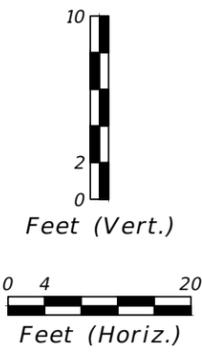
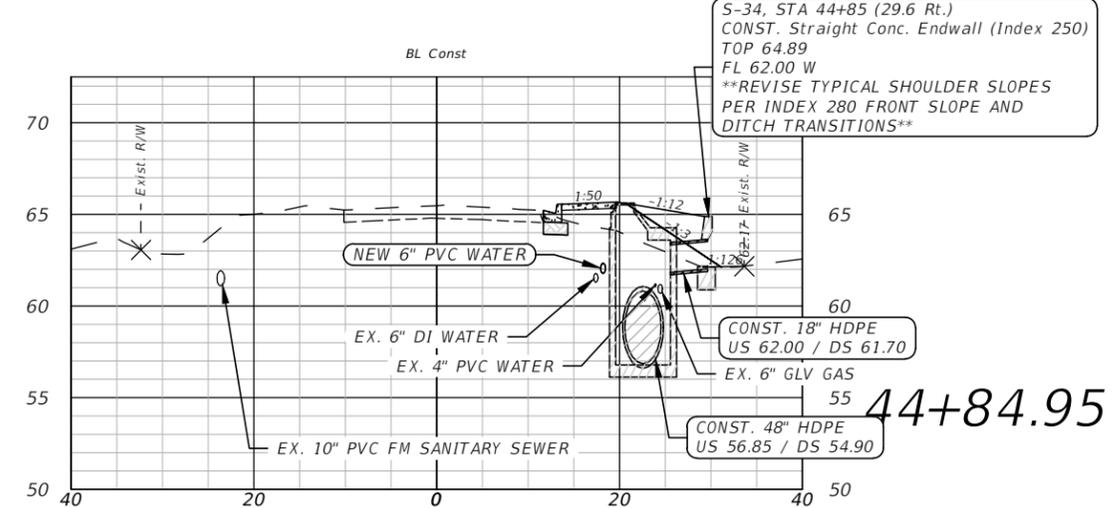
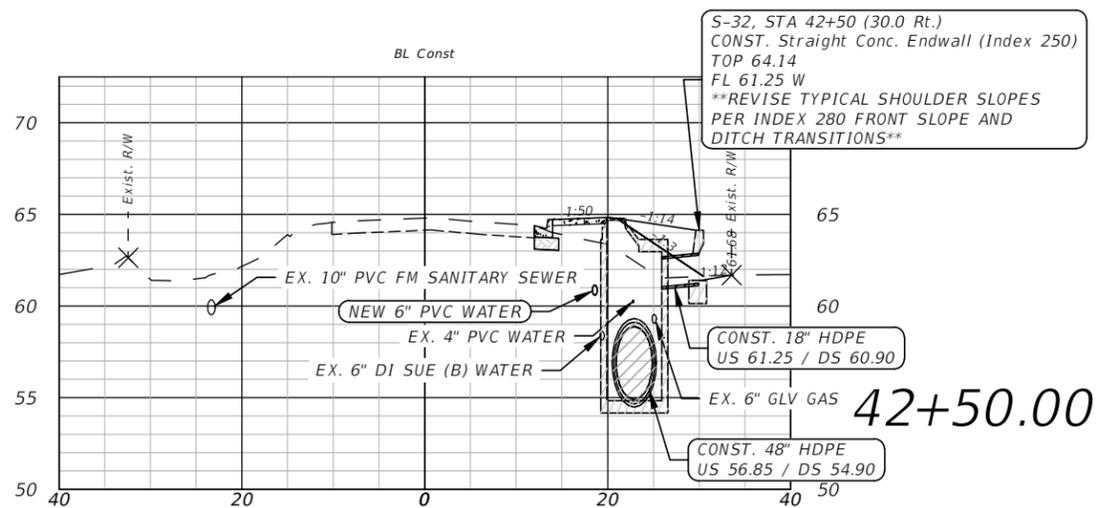
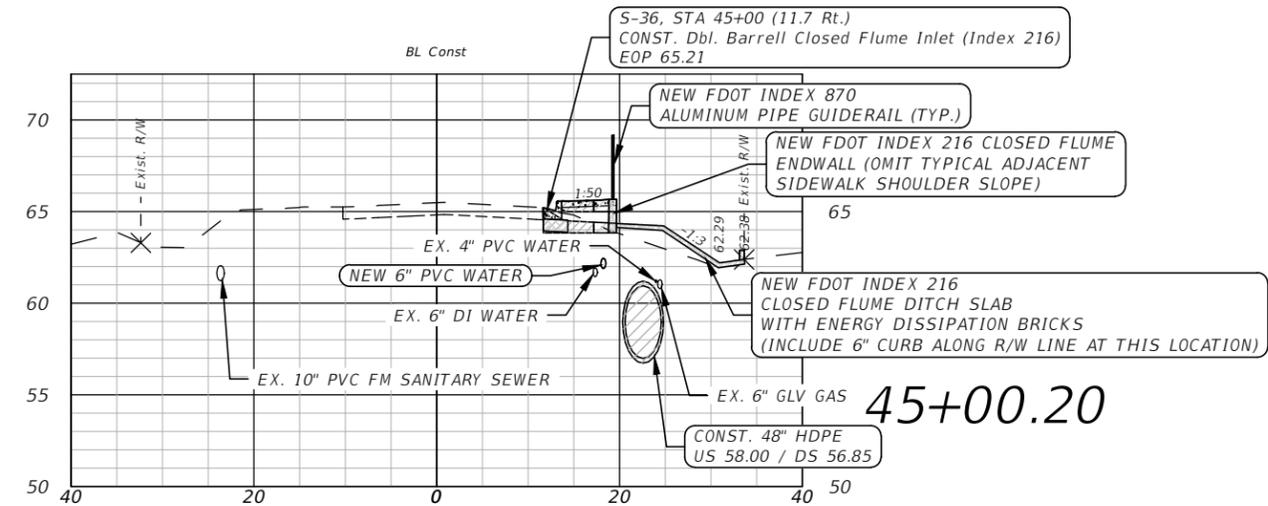
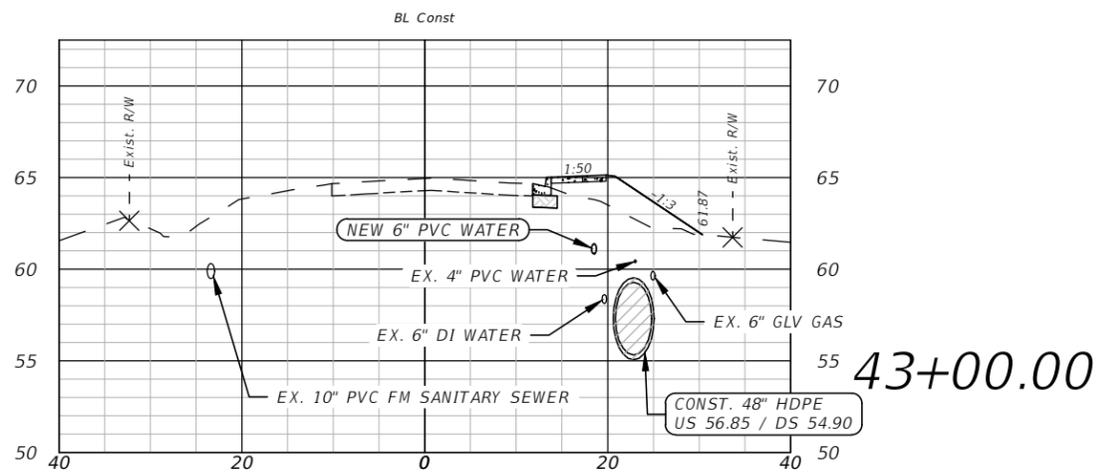
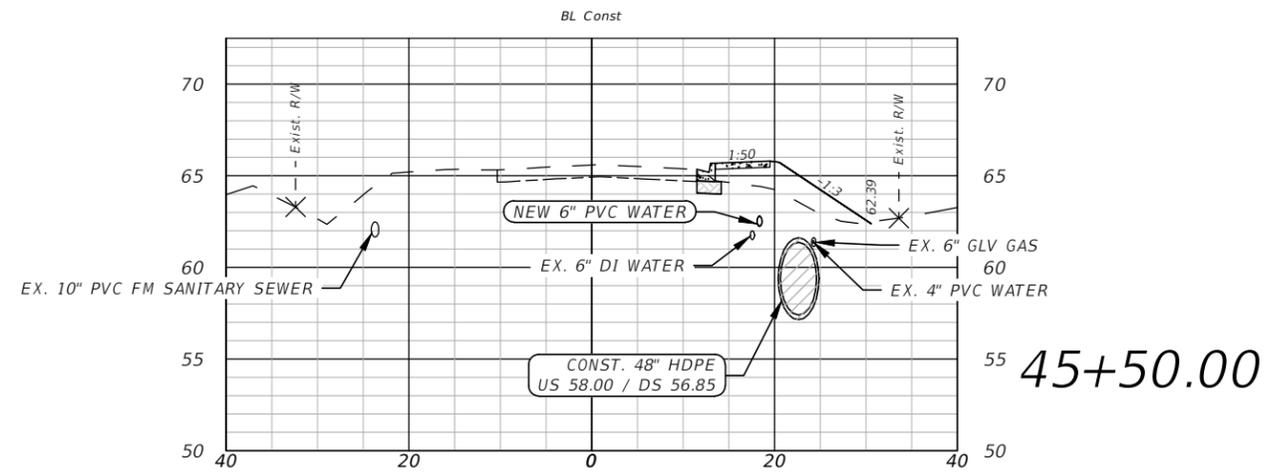
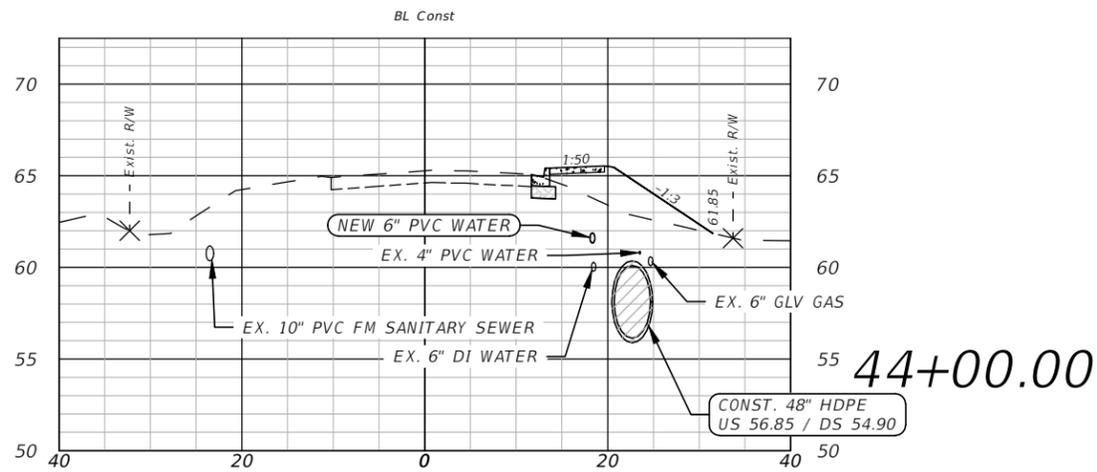


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CROSS SECTIONS

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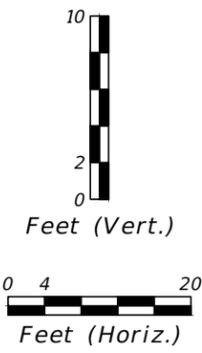
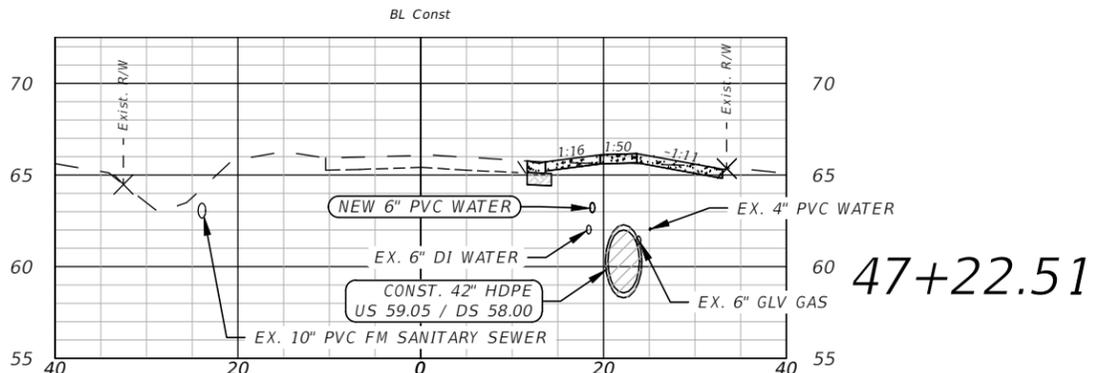
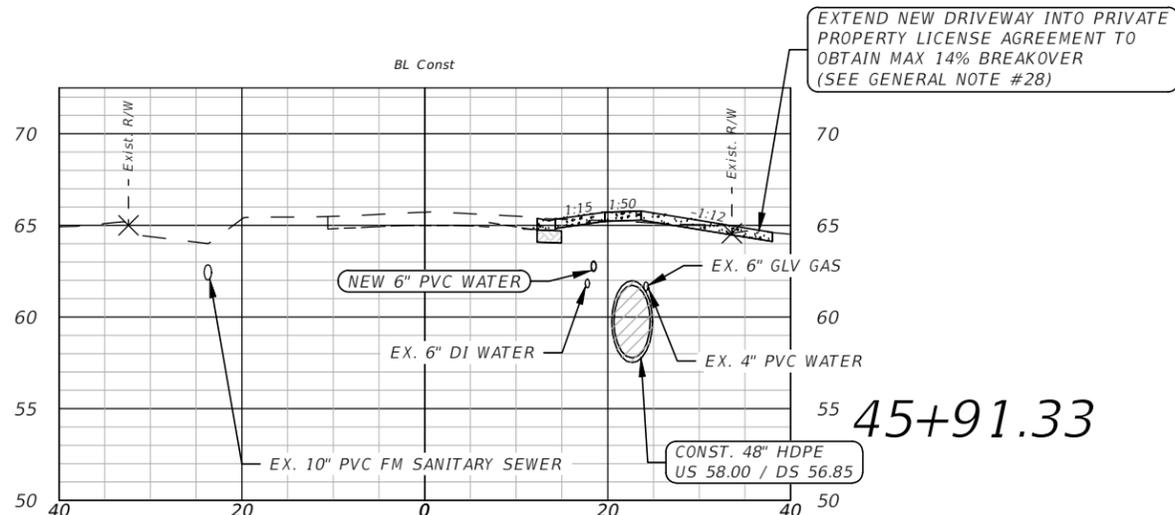
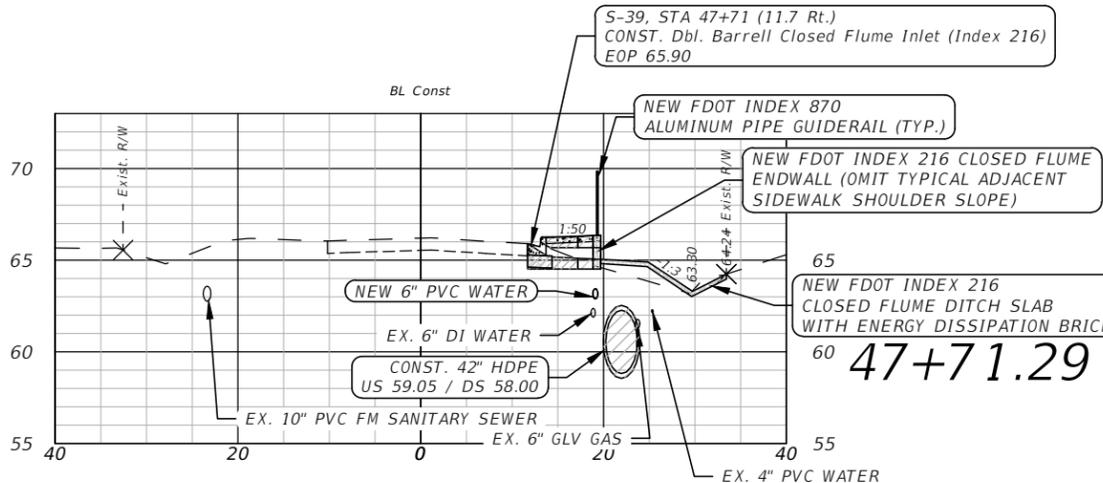
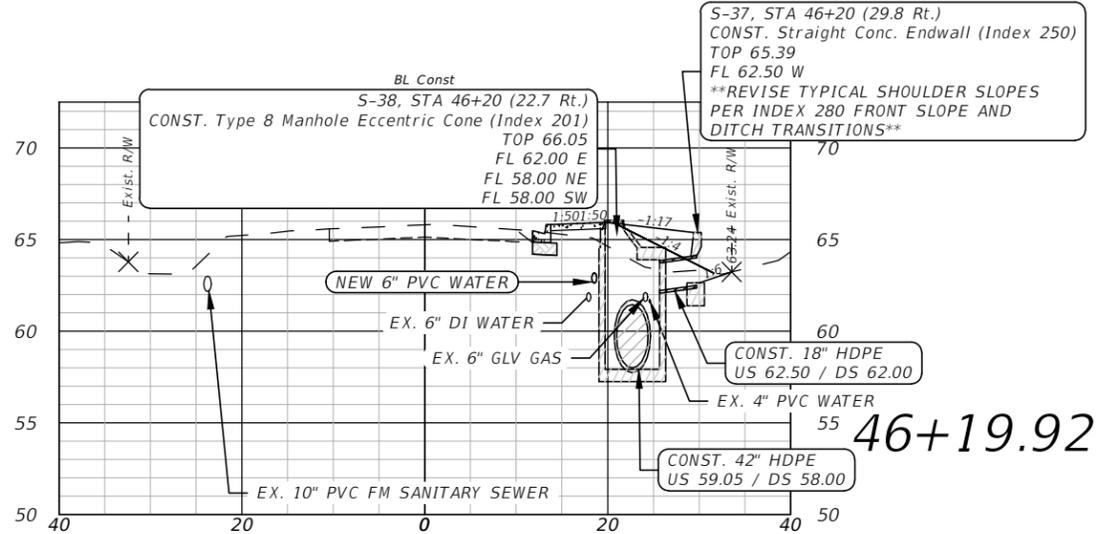
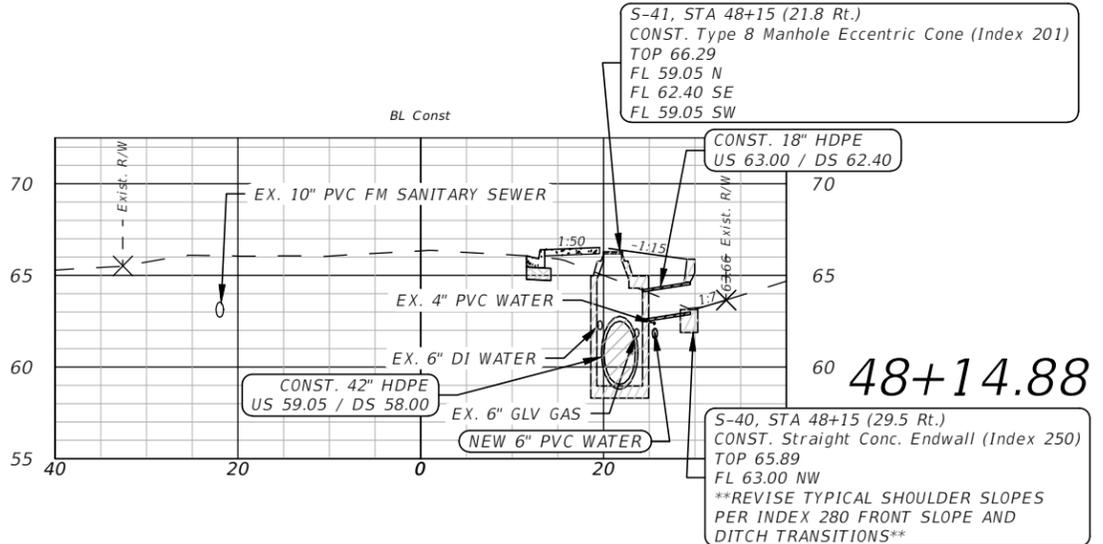
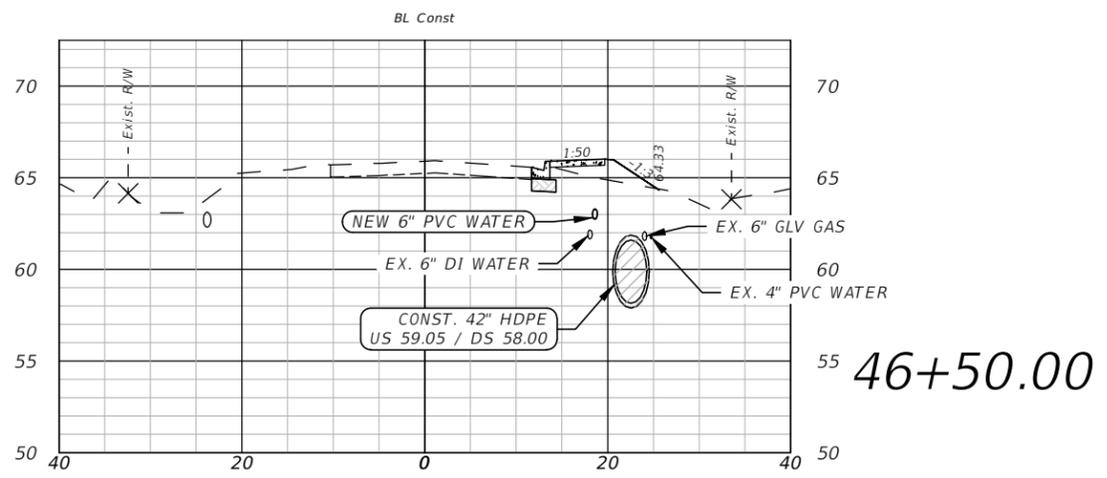


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 ROAD NO. CR 295A PROJECT ID 15-16.049

CROSS SECTIONS

SHEET NO. 38

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
D. PATRICK JEHLER, JR., P.E. #71528
JEHLER-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869



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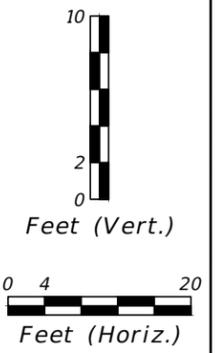
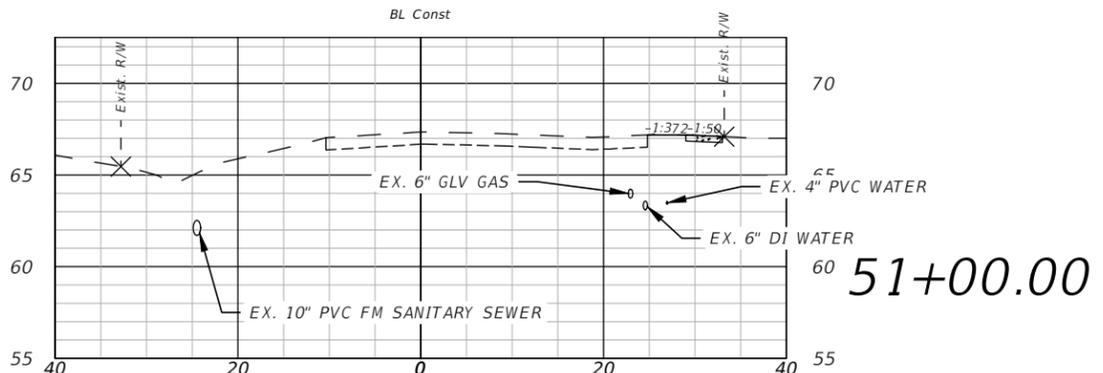
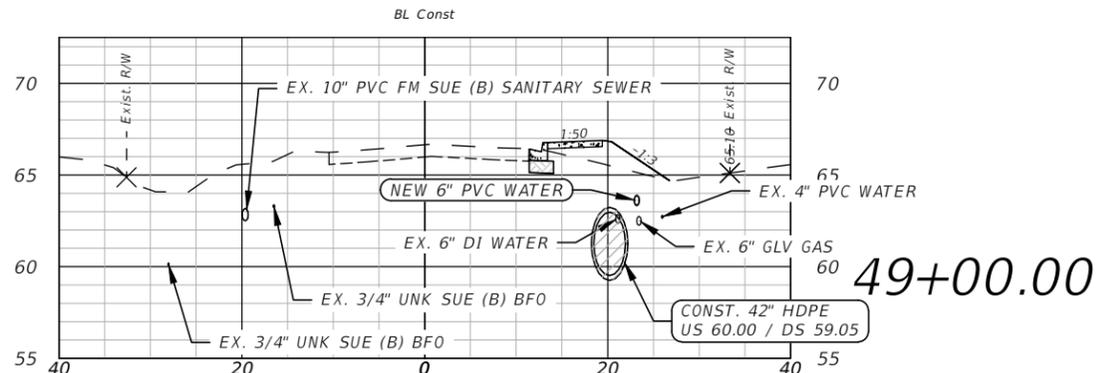
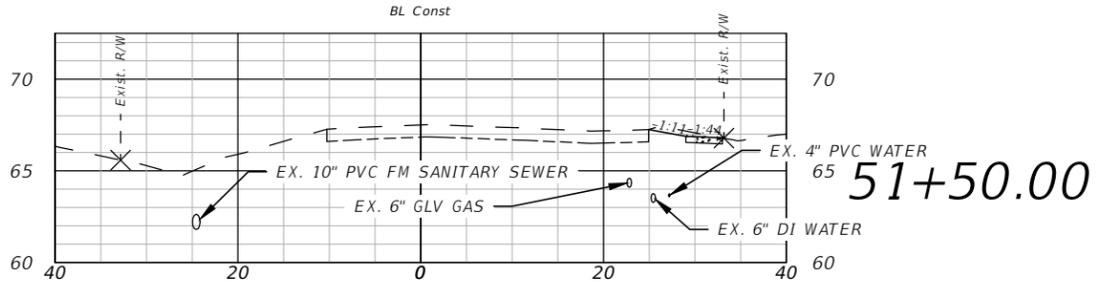
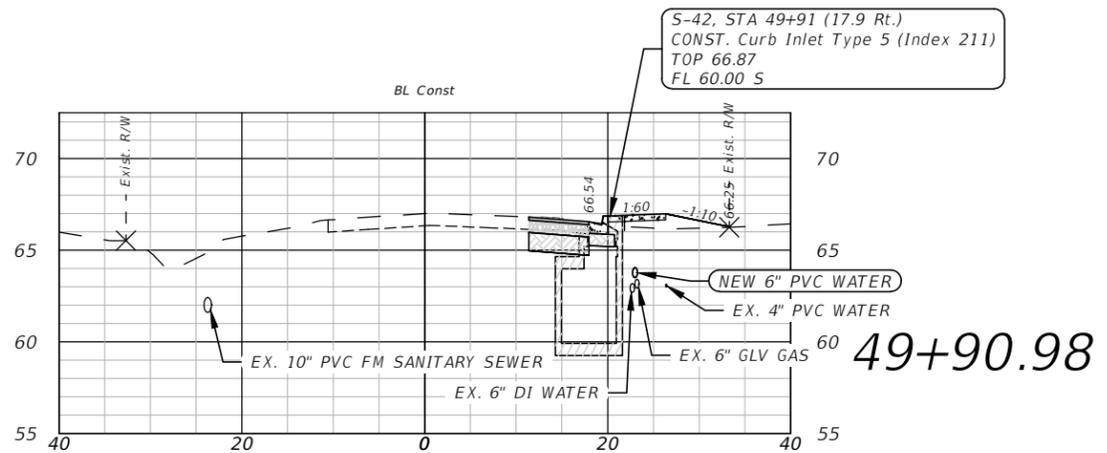
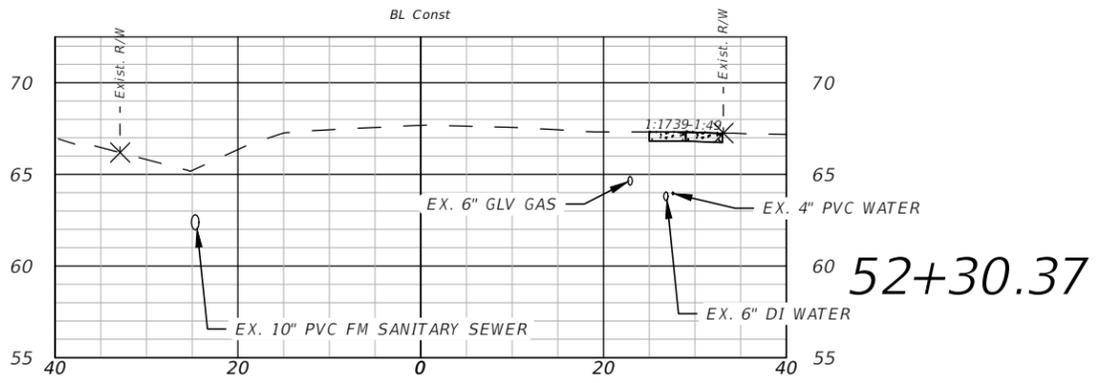
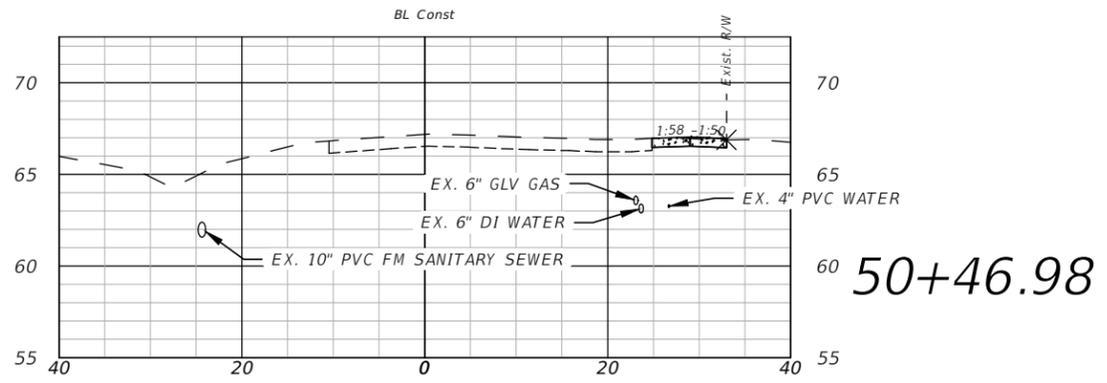
ROAD NO. CR 295A

PROJECT ID 15-16.049

CROSS SECTIONS

SHEET NO.
39

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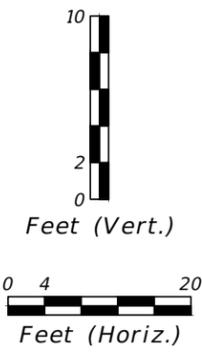
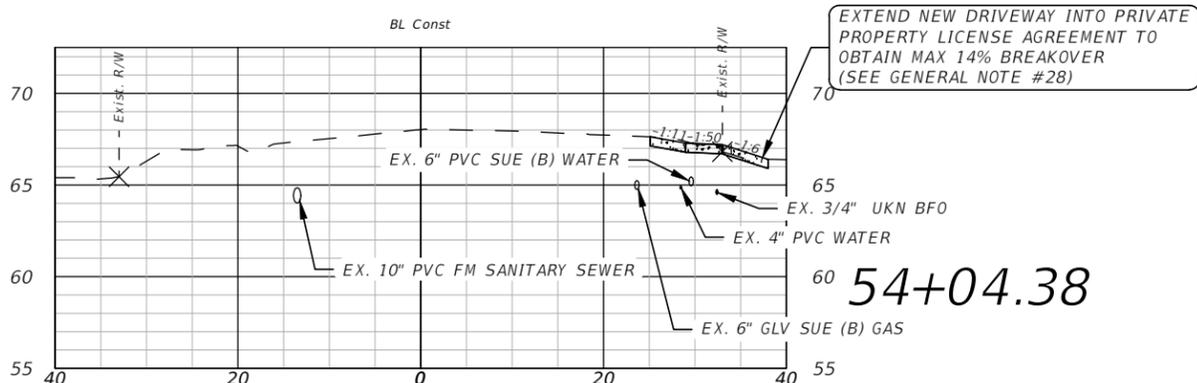
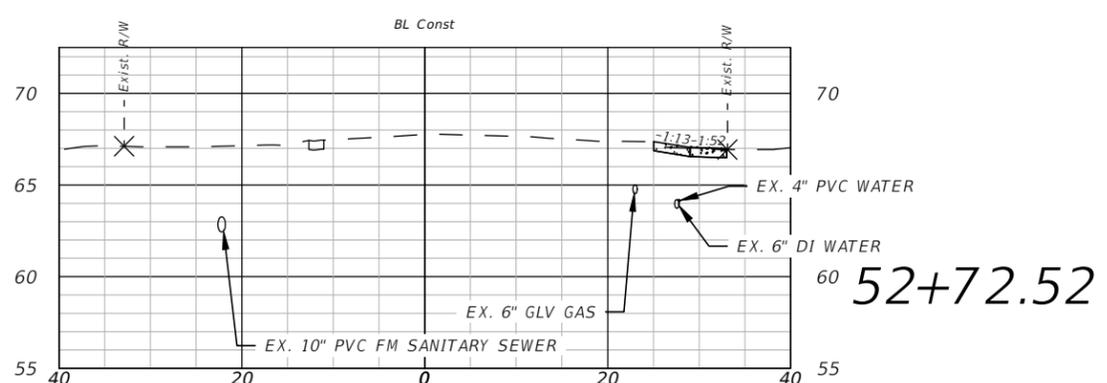
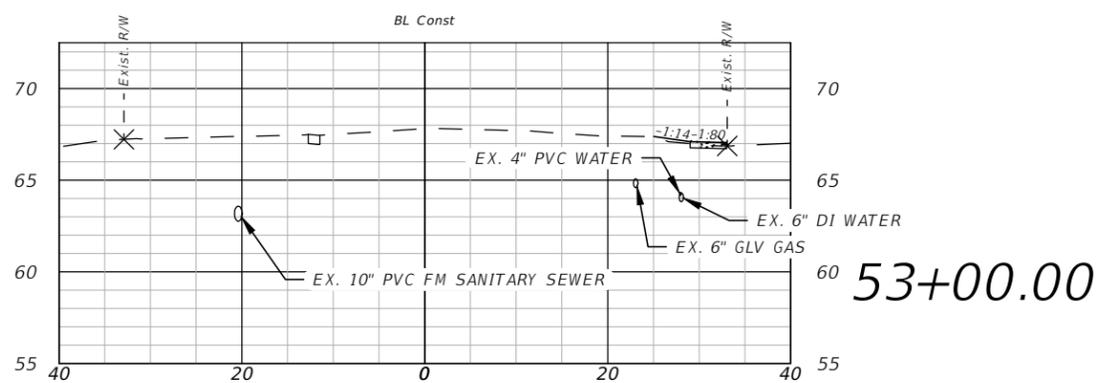
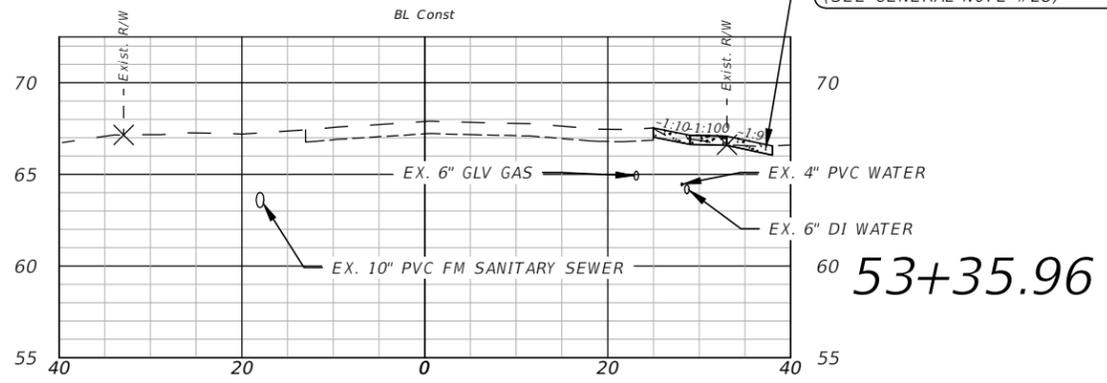


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Civil Engineering and Surveying
ROAD NO. CR 295A
PROJECT ID 15-16.049

CROSS SECTIONS

SHEET NO. 40

EXTEND NEW DRIVEWAY INTO PRIVATE PROPERTY LICENSE AGREEMENT TO OBTAIN MAX 14% BREAKOVER (SEE GENERAL NOTE #28)



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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ROAD NO. CR 295A
PROJECT ID 15-16.049

CROSS SECTIONS

SHEET NO. 41

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TRAFFIC CONTROL NOTES
 =====

1. TRAFFIC MUST BE MAINTAINED IN ACCORDANCE WITH FDOT DESIGN STANDARDS INDEXES 600, 601, 602, 603, 604, 605, 625, 660.
2. LANE CLOSURE RESTRICTIONS: A LANE MAY ONLY BE CLOSED DURING AN ACTIVE WORK PERIOD. LANE CLOSURES ARE PROHIBITED FROM 5:30 A.M. TO 8:00 P.M. SEVEN (7) DAYS A WEEK.
3. WHEN THE CONTRACTOR IS PERFORMING NIGHT WORK AND USING ADDITIONAL LIGHT BEYOND EXISTING, HE MUST POST "LIGHTED WORK ZONE AHEAD" SIGNS (MOT-9-06) IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS.
4. THE 35 MPH POSTED SPEED LIMIT MUST BE MAINTAINED AT ALL TIMES.
5. ALL LANES MUST BE OPEN FOR TRAFFIC WITHIN 12 HOURS OF A HURRICANE EVACUATION NOTICE OR OTHER EMERGENCY EVENT AND MUST REMAIN OPEN FOR THE DURATION OF THE EVENT AS DIRECTED BY THE PROJECT ADMINISTRATOR.
6. ANY TEMPORARY STRIPING MUST BE OF THE SAME WIDTH AS THE PERMANENT STRIPING.
7. THE CONTRACTOR MUST ERECT SIGN W8-09B (UNEVEN PAVEMENT) WHENEVER A GRADE DIFFERENCE EXISTS BETWEEN LANES. THE SIGN MUST BE ERECTED 500 FEET PRIOR TO THIS CONDITION (EXACT LOCATION MAY BE MODIFIED BASED ON FIELD CONDITIONS).
8. GUARDRAIL IMPROVEMENTS MUST BE CONSTRUCTED IN CONJUNCTION WITH THE ADJACENT LANE CLOSURES UNLESS OTHERWISE SPECIFIED. ANY GAPS IN THE GUARDRAIL DUE TO CONSTRUCTION ACTIVITIES MUST BE PROTECTED DURING NON-ACTIVE WORK PERIODS.
9. CAUTION MUST BE EXERCISED IN THE INSTALLATION OF TEMPORARY POST MOUNTED SIGNS IN ORDER TO PREVENT POSSIBLE DAMAGE TO BURIED UTILITIES.

REVISIONS

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PROFESSIONAL OF RECORD:
 D. PATRICK JEHLE, JR., P.E. #71528
 JEHLE-HALSTEAD, INC.
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 CERTIFICATE OF AUTHORIZATION: 4869



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 Civil Engineering and Surveying

ROAD NO.	PROJECT ID
CR 295A	15-16.049

**TEMPORARY TRAFFIC CONTROL
 GENERAL NOTES**

SHEET NO.
 42

THE FOLLOWING NARRATIVE OF THE STORMWATER POLLUTION PREVENTION PLAN CONTAINS REFERENCES TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE DESIGN STANDARDS, AND OTHER SHEETS OF THESE CONSTRUCTION PLANS. THE FIRST SHEET OF THE CONSTRUCTION PLANS (CALLED THE KEY SHEET) CONTAINS AN INDEX TO THE OTHER SHEETS. THE COMPLETE STORMWATER POLLUTION PREVENTION PLAN INCLUDES SEVERAL ITEMS: THIS NARRATIVE DESCRIPTION, THE DOCUMENTS REFERENCED IN THIS NARRATIVE, THE CONTRACTOR'S APPROVED EROSION CONTROL PLAN REQUIRED BY THE CONTRACT DOCUMENTS, AND REPORTS OF INSPECTIONS MADE DURING CONSTRUCTION.

1.0 SITE DESCRIPTION:

1.A. NATURE OF CONSTRUCTION ACTIVITY:

THE PROJECT PRIMARILY CONSISTS OF THE CONSTRUCTION OF NEW SIDEWALKS AND DRAINAGE IMPROVEMENTS ALONG NORTH OLD CORRY FIELD ROAD (CR 295A) BETWEEN WEST NAVY BOULEVARD (SR 30 / US 98) AND JACKSON STREET (CR 298A), A DISTANCE OF 0.83 MILES. SECONDARY WORK INCLUDES GUARDRAIL UPGRADES, INTERSECTION UPGRADES AND SHOULDER STABILIZATION.

1.B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR MUST FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE ENGINEER.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

1. CLEARING AND GRUBBING AND EARTHWORK FOR DRAINAGE AND SIDEWALK IMPROVEMENTS, INCLUDING CROSS SLOPE AND GRADE CHANGES.
2. INSTALL NEW STORM PIPE AND STRUCTURES.
3. INSTALL NEW INTERSECTION IMPROVEMENTS.
4. INSTALL NEW CURB AND GUTTER AND SIDEWALK.

1.C. AREA ESTIMATES:

TOTAL SITE AREA: 1.25 ACRES
 TOTAL AREA TO BE DISTURBED: 1.25 ACRES

1.D. RUNOFF DATA:

RUNOFF COEFFICIENTS:

BEFORE: 72
 DURING: 72
 AFTER: 72

SOILS DATA: PER GEOTECHNICAL REPORT THE PROJECT AREA CONSISTS OF PICKNEY SAND, LAKELAND SAND 0-5% SLOPES, ARENTS-URBAN LAND COMPLEX, AND TROUP SAND 0-8% SLOPES.

OUTFALL INFORMATION:

THERE PROPOSED DRAINAGE SYSTEM WILL OUTFALL INTO JACKSON CREEK IN THE SAME LOCATION AS IN THE EXISTING CONDITIONS. THE EXISTING HEADWALL AT THE OUTFALL WILL BE IMPROVED TO ACCEPT THE NEW OUTFALL PIPE.

1.E. SITE MAP:

DRAINAGE PATTERNS: RUNOFF FROM SOUTH OF JACKSON CREEK GENERALLY FLOWS NORTH AND FROM NORTH OF JACKSON CREEK FLOWS SOUTH. APPROXIMATE SLOPES: SLOPES OF ROADWAYS, CURBS AND GUTTERS AND DRAINAGE PIPES FROM 0% TO 8%.

AREAS OF SOIL DISTURBANCE: THE AREAS TO BE DISTURBED ARE INDICATED ON THE TYPICAL SECTION SHEET AND PLAN SHEETS. ANY AREAS WHERE PERMANENT FEATURES ARE SHOWN TO BE CONSTRUCTED WILL BE DISTURBED.

AREAS NOT TO BE DISTURBED: FOR THE PROJECT AREA, DEFINED AS THE AREA WITHIN THE RIGHT-OF-WAY FOR THE LENGTH OF THE PROJECT, MOST DISTURBANCES WILL BE LIMITED TO THE EASTERN SHOULDER.

LOCATIONS OF TEMPORARY CONTROLS: ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES MUST BE TREATED WITH PERIMETER AND OPEN TOP EROSION CONTROL PROTECTION. ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY FROM WHICH RUNOFF LEAVES THE RIGHT-OF-WAY MUST BE TREATED WITH SILTATION FENCE ALONG THEIR DOWNGRADE LIMITS OF DISTURBANCE.

LOCATIONS OF PERMANENT CONTROLS: PERMANENT SOD IS THE PRIMARY PERMANENT CONTROL INCLUDED WITH THIS PROJECT. LOCATION OF SOD IS SHOWN ON THE TYPICAL SECTION.

AREAS TO BE STABILIZED: PERMANENT STABILIZATION IS SHOWN ON THE TYPICAL SECTION SHEET.

SURFACE WATERS: THERE IS A PREVIOUSLY PERMITTED OTHER SURFACE WATER IN THE FORM OF AN ENGINEERED CROSSING AND CHANNEL LINING AT JACKSON CREEK.

DISCHARGE POINTS TO SURFACE WATERS: THE PROPOSED DRAINAGE SYSTEM WILL DISCHARGE INTO JACKSON CREEK WITHIN AT THE SAME LOCATION AS THE EXISTING DRAINAGE SYSTEM.

1.F. RECEIVING WATERS:

ALL DISCHARGE FROM THE PROJECT AREA, DIRECT AND INDIRECT, IS INTO JACKSON CREEK, A TRIBUTARY OF BAYOU CHICO. THERE ARE NO WETLAND AREAS ON THE PROJECT SITE.

2.0 CONTROLS:

2.A. EROSION AND SEDIMENT CONTROLS:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROPOSED STABILIZATION AND STRUCTURAL PRACTICES. THE CONTRACTOR MAY CHOSE TO ACCEPT THE FOLLOWING GUIDELINES OR MODIFY THEM IN THE SEDIMENT AND EROSION CONTROL PLAN, SUBJECT TO APPROVAL BY ESCAMBIA COUNTY. AS WORK PROGRESSES, THE CONTRACTOR MUST MODIFY THE PLAN TO ADAPT TO SEASONAL VARIATION, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

1. PRIOR TO CLEARING AND GRUBBING AND EARTHWORK FOR DRAINAGE AND SIDEWALK IMPROVEMENTS, INSTALL SILT FENCE AT THE LOCATIONS REQUIRED TO SEPARATE THE DISTURBED AREAS FROM EXISTING AND PROPOSED INLETS AND PIPING, AND FROM OFF-SITE AREAS. AFTER CONSTRUCTION OF IMPROVEMENTS AND PRIOR TO FINAL STABILIZATION, INSTALL TEMPORARY SEED AND MULCH ACROSS ALL DISTURBED AREAS.
2. AFTER CLEARING AND GRUBBING AND DEMOLITION FOR NEW CONSTRUCTION, INSTALL TEMPORARY SEED AND MULCH ACROSS ALL DISTURBED AREAS PRIOR TO FINAL STABILIZATION.
3. AFTER CONSTRUCTION STABILIZE WITH PERMANENT SOD IMMEDIATELY WHERE SHOWN ON THE TYPICAL SECTION.

2.A1 STABILIZATION PRACTICES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE STABILIZATION PRACTICES PROPOSED TO CONTROL EROSION. IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, THE CONTRACTOR MUST APPLY STABILIZATION MEASURES AS SOON AS PRACTICAL. MEASURES MUST BE APPLIED WITHIN 7 DAYS AFTER DISTURBANCE ACTIVITIES CEASE. THE STABILIZATION PRACTICES MUST INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

TEMPORARY:

- * ARTIFICIAL COVERINGS.
 - * TURF AND SOD.
- PERMANENT:
- * ASPHALT OR CONCRETE SURFACE.
 - * SOD IN ACCORDANCE WITH SPECIFICATION SECTION 570.

2.A.2 STRUCTURAL PRACTICES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROPOSED STRUCTURAL PRACTICES TO CONTROL OR TRAP SEDIMENT AND OTHERWISE PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT CONTROLS MUST BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. THE STRUCTURAL PRACTICES MUST INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

TEMPORARY:

- * SEDIMENT BARRIERS AND INLET PROTECTION.

PERMANENT:

- * SOD.

2.B STORMWATER MANAGEMENT:

THERE ARE NO EXISTING OR PROPOSED FORMAL STORMWATER MANAGEMENT FACILITIES ASSOCIATED WITH THIS PROJECT.

2.C OTHER CONTROLS:

2.C.1 WASTE DISPOSAL:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROPOSED METHODS TO PREVENT THE DISCHARGE OF SOLID MATERIALS, TO WATERS OF THE STATE. THE PROPOSED METHODS MUST INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- * PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES.
- * DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
- * DISPOSING OF SOLID MATERIALS INCLUDING CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS OR WETLANDS.

2.C.2 OFF-SITE VEHICLE TRACKING & DUST CONTROL:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROPOSED METHODS FOR MINIMIZING OFFSITE VEHICLE TRACKING OF SEDIMENTS AND GENERATING DUST. THE PROPOSED METHODS MUST INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

- * COVERING LOADED HAUL TRUCKS WITH TARPAILINS.
- * REMOVING EXCESS DIRT FROM ROADS DAILY.
- * STABILIZING CONSTRUCTION ENTRANCES.
- * USING ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND MILLING OPERATIONS.

2.C.3 STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL

IN THE EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROPOSED PROCEDURES TO COMPLY WITH APPLICABLE STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL.

2.C.4 FERTILIZERS AND PESTICIDES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST DESCRIBE THE PROCEDURES FOR APPLYING FERTILIZERS AND PESTICIDES.

2.C.5 TOXIC SUBSTANCES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST PROVIDE A LIST OF TOXIC SUBSTANCES THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES.

2.D.4 FEDERAL, STATE AND LOCAL PLANS AND PERMITS:

- * NFWFMD GENERAL PERMIT GEN-033-1-17921-1

3.0 MAINTENANCE:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR MUST PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN MUST AT A MINIMUM, COMPLY WITH THE FOLLOWING:

- * SILT FENCE: THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 3 MONTH INTERVALS.
- * INLET PROTECTION: REMOVE SEDIMENT AS PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR AREAS.

4.0 INSPECTIONS:

QUALIFIED PERSONNEL MUST INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OF RAINFALL OR GREATER. TO COMPLY, THE CONTRACTOR MUST INSTALL AND MAINTAIN RAIN GAUGES AND RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS MUST BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR MUST ALSO INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

- * DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- * AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- * STRUCTURAL CONTROLS.
- * LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

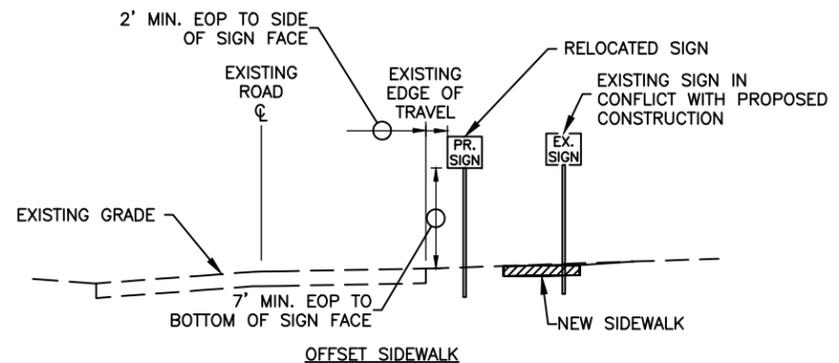
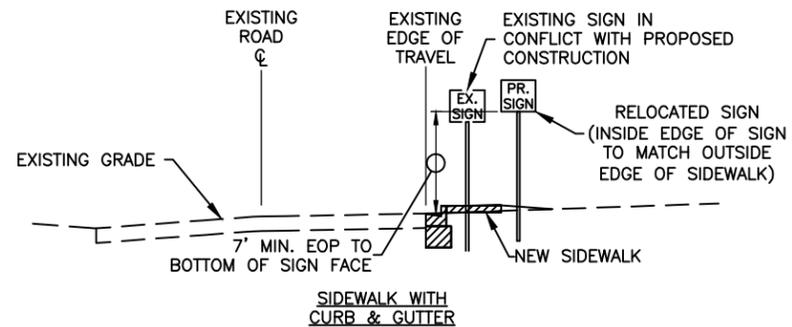
THE CONTRACTOR MUST INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER.

IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR MUST PROVIDE ADDITIONAL MEASURES, AS APPROVED BY ESCAMBIA COUNTY.

5.0 NON-STORMWATER DISCHARGES:

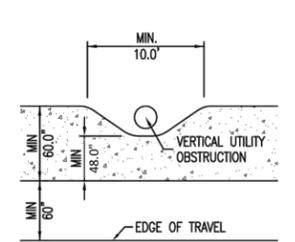
IN THE EROSION CONTROL PLAN, THE CONTRACTOR MUST IDENTIFY ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOWS FROM FIRE FIGHTING ACTIVITIES). THE CONTRACTOR MUST DESCRIBE THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS CONTAMINATED SOIL OR GROUNDWATER, CONTACT THE COUNTY PROJECT MANAGER IMMEDIATELY.

REVISIONS				PROFESSIONAL OF RECORD: D. PATRICK JEHLER, JR., P.E. #71528 JEHLE-HALSTEAD, INC. 5414 HIGHWAY 90 MILTON, FL 32571 CERTIFICATE OF AUTHORIZATION: 4869		 Civil Engineering and Surveying	ROAD NO. CR 295A	PROJECT ID 15-16.049	STORM WATER POLLUTION PREVENTION PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION							43

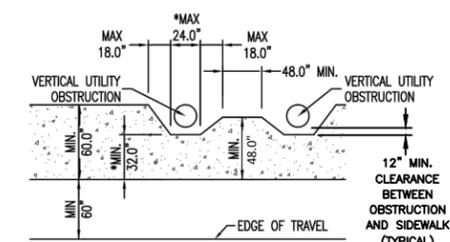


- NOTES:**
- WHERE THE LOCATION OF THE PROPOSED SIDEWALK CONFLICTS WITH EXISTING SIGNS, THE EXISTING SIGNS SHALL BE RELOCATED.
 - THE HEIGHT AND ROADSIDE OFFSETS OF RELOCATED SIGNS SHALL BE IN ACCORDANCE WITH THE DIMENSIONS PRESENTED ABOVE. COORDINATE ANY FIELD CONFLICTS WITH THE ENGINEER OF RECORD PRIOR TO RELOCATION.
 - RELOCATED SIGN POST TO BE EMBEDDED A MINIMUM OF 3' INTO GROUND.
 - WHERE EXISTING SIGN POSTS REQUIRE REPLACEMENT DUE TO LACK OF HEIGHT, POOR CONDITION OR OTHERWISE, NEW POSTS SHALL BE 1.75" x 10", 14 GAUGE STEEL WITH SIGN MOUNTING HARDWARE PER THE COUNTY'S TYPICAL STREET SIGN DETAIL.

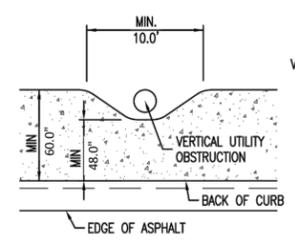
TYPICAL SIGN CONFLICT AND RELOCATION DETAIL
NOT TO SCALE



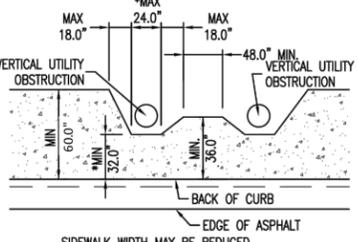
MINIMUM CLEAR WIDTH FOR 5.0' SIDEWALK DETAIL WITH VERTICAL OBSTRUCTION
NTS



5.0' SIDEWALK EXCEPTION DETAIL WITH VERTICAL OBSTRUCTION
NTS



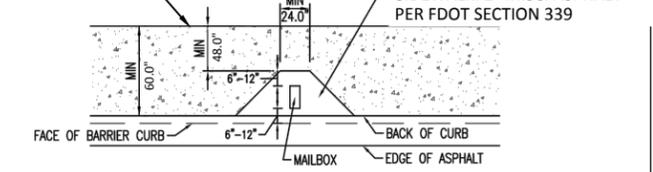
MINIMUM CLEAR WIDTH FOR 5.0' SIDEWALK DETAIL WITH VERTICAL OBSTRUCTION
NTS



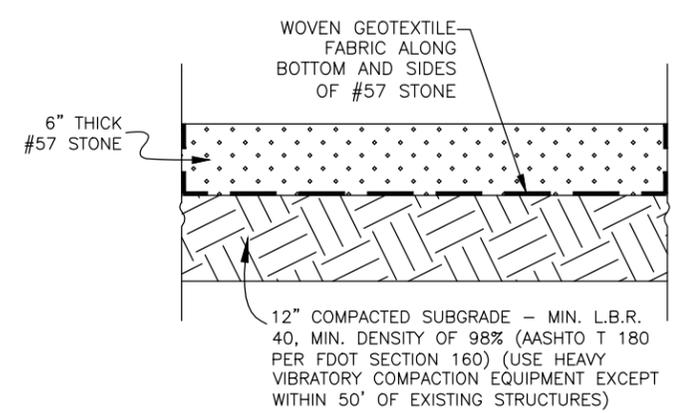
5.0' SIDEWALK EXCEPTION DETAIL WITH VERTICAL OBSTRUCTION
NTS

- NOTE:**
- CONTRACTOR SHALL COMPLY WITH ADA STANDARDS FOR ACCESSIBLE DESIGN, SECTION 403.5.1, AND FDOT DESIGN STANDARDS FOR MAILBOXES AS PER INDEX 532.
 - THE PEDESTRIAN CLEAR WIDTH OF WALKING SURFACES SHALL BE 48" MINIMUM. EXCEPTION: THE CLEAR WIDTH SHALL BE PERMITTED TO BE REDUCED TO 32" FOR A LENGTH OF 24" MAXIMUM PROVIDED THAT REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48" LONG MINIMUM AND 36" WIDE MINIMUM.
 - IF THE VERTICAL UTILITY OBSTRUCTION DOES NOT ALLOW FOR THE MINIMUM CLEAR PEDESTRIAN PATHWAY WIDTH, THE UTILITY OBSTRUCTION REQUIRES RELOCATION BY THE APPROPRIATE UTILITY PROVIDER.
 - MAILBOXES ON CURBED HIGHWAYS, ROADS AND STREETS SHALL BE SET WITH THE FACE OF THE BOX BETWEEN 6" AND 12" BACK OF THE FACE OF CURB AS PER FDOT INDEX 532.

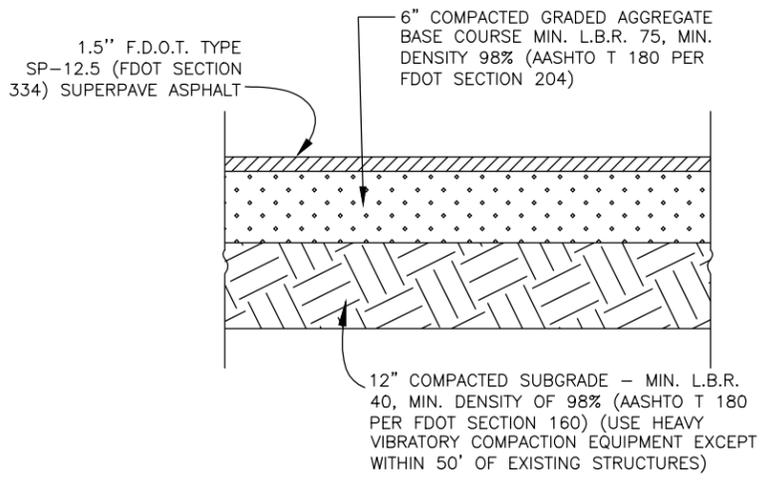
FIELD ADJUST BACK OF SIDEWALK ALIGNMENT TO MAINTAIN REQUIRED 48" MIN. WIDTH



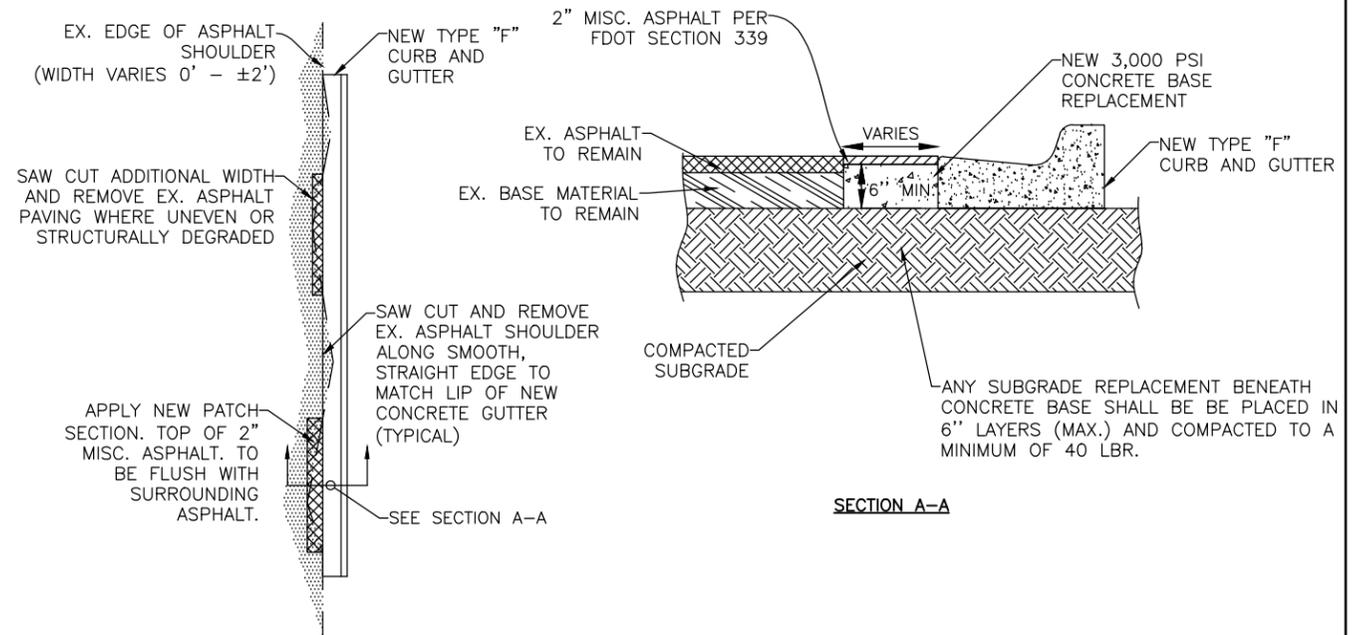
5.0' SIDEWALK DETAIL WITH MAILBOX LOCATION
NTS



TYPICAL TEMPORARY DRIVEWAY
NOT TO SCALE



TYPICAL FULL DEPTH PAVING SECTION
NOT TO SCALE



EXISTING ASPHALT EDGE TREATMENT AND PATCHING
NOT TO SCALE

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

PROFESSIONAL OF RECORD:
D. PATRICK JEHLER, JR., P.E. #71528
JEHLER-HALSTEAD, INC.
5414 HIGHWAY 90
MILTON, FL 32571
CERTIFICATE OF AUTHORIZATION: 4869



jhi jehle-halstead, inc.
Civil Engineering and Surveying

ROAD NO. CR 295A
PROJECT ID 15-16.049

MISCELLANEOUS DETAILS

SHEET NO. 44