

BOARD OF COUNTY COMMISSIONERS ESCAMBIA COUNTY, FLORIDA

ENGINEERING DEPARTMENT CONSTRUCTION MANAGEMENT DIVISION

INDEX OF PLANS

SHEET NO. & DESCRIPTION

- COVER SHEET
- 2 PROJECT NOTES
- 3. SURVEYOR NOTES, LEGEND AND QUANTITIES
- 4. OVERALLPROJECT LAYOUT PLAN
- 5. SIDEWALK IMPROVEMENTS WEST BAARS STREET
- 6. SIDEWALK IMPROVEMENTS WEST BAARS STREET

- NOT IN THIS SET

NOT IN THIS SET

- NOT IN THIS SET

- 7. SIDEWALK IMPROVEMENTS WEST BAARS STREET
- 8. SIDEWALK IMPROVEMENTS "S" STREET
- 9. SIDEWALK IMPROVEMENTS "S" STREET
- 10. SIDEWALK IMPROVEMENTS "S" STREET
- IL SIDEWALK IMPROVEMENTS "S" STREET
- SIDEWALK IMPROVEMENTS "S" STREET
- 13. SIDEWALK IMPROVEMENTS LEONARD STREET
- 14. SIDEWALK IMPROVEMENTS LEONARD STREET 15. SIDEWALK IMPROVEMENTS - LEONARD STREET
- SIDEWALK IMPROVEMENTS WEST FISHER STREET
- 17. SIDEWALK IMPROVEMENTS WEST FISHER STREET
- 18. SIDEWALK IMPROVEMENTS WEST FISHER STREET
- 19. SIDEWALK IMPROVEMENTS ST. MARY AVENUE
- 20. SIDEWALK IMPROVEMENTS ST. MARY AVENUE
- 21. SIDEWALK IMPROVEMENTS ST. MARY AVENUE 22. SIDEWALK IMPROVEMENTS - WEST CROSS STREET
- 23. SIDEWALK IMPROVEMENTS WEST CROSS STREET
- 24. SIDEWALK IMPROVEMENTS WEST CROSS STREET
- 25. SIDEWALK IMPROVEMENTS WEST CROSS STREET
- 26. SIDEWALK IMPROVEMENTS WEST HATTON STREET
- 27. SIDEWALK IMPROVEMENTS WEST HATTON STREET 28. SIDEWALK IMPROVEMENTS - WEST HATTON STREET
- 29. SIDEWALK IMPROVEMENTS ST. CATHERINE AVENUE
- 30. SIDEWALK IMPROVEMENTS ST. CATHERINE AVENUE
- 3L PROJECT DETAILS
- 32. PROJECT DETAILS
- 33. PROJECT DETAILS
- 34. PROJECT DETAILS
- 35. PROJECT DETAILS

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

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

PLANS PROPOSED FOR

ENGLEWOOD AREA SIDEWALK IMPROVEMENTS

ENG 2037

FOR CONSTRUCTION **AUGUST 2020**

COMMISSIONERS

DISTRICT ONE

JEFF BERGOSH

DISTRICT TWO

DOUG UNDERHILL

DISTRICT THREE

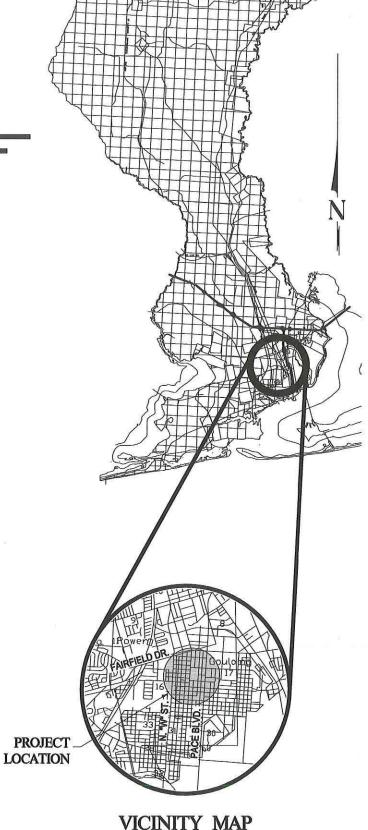
LUMON MAY

DISTRICT FOUR

ROBERT BENDER, VICE CHAIRMAN

DISTRICT FIVE

STEVEN BARRY, CHAIRMAN



VICINITY MAP

PROJECT MANAGER: TJ WILLIAMS	
SECTION / TOWNSHIP / RANGE: 17/T2S/R30W	DISTRICT:
PROJECT ENGINEER:	REG FLA ENG NO:
SIGNATURE:	DATE: AUGUST 2020

GENERAL NOTES:

- 1. ALL CONDITIONS AND STIPULATIONS OF THE CONSTRUCTION PERMITS AND THE APPROVALS SUED BY THE ESCAMBIA COUNTY ENGINEER SHALL BE COMPLIED WITH IN EVERY DETAIL.
- 2. ALL ROADS DAMAGED BY CONSTRUCTION OPERATIONS ARE TO BE PATCHED OR RECONSTRUCTED AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE
- THE CONTRACTOR SHALL 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 INDEX 102, THI FLORIDA STORMWATER, EROSION, AND SEDIMENT CONTROL INSPECTOR'S MANUAL, 2000 EDITION OR AS INDICATED ON THE PLANS. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ASSOCIATED DISTURBED AREAS ARE STABILIZED AS TO REDUCE SEDIMENT RUNOFF, UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR DESIGNEE.
- 4. COMPLIANCE OF NECESSARY PERMITS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BIDDING AND/OR CONSTRUCTION.
- 6. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PRESERVE OR RELOCATE ALL BENCHMARKS (VERTICAL CONTROL) AS NEEDED DURING CONSTRUCTION. ALL PUBLIC OR PRIVATE CORNER. MONUMENTATION SHALL BE PROTECTED. IF A PUBLIC OR PRIVATE CORNER MONUMENTATION IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHALL 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 SHALL BE PROTECTED. IF A HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS ARE DISTURBED OR DESTROYED THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELACEMENT OF THE MONUMENTS AND HAVE THE MONUMENTS POSITION DETERMINED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER USING GUIDELINES AS ESTABLISHED BY NATIONAL GEODETIC SURVEY FOR BLUE BOOKING AND APPROVAL.
- 7. EXISTING DRAINAGE FEATURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS
- 8. THE CONTRACTOR SHALL MATCH EXISTING CONDITIONS AT THE BEGINNING AND END OF CONSTRUCTION AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE
- 9. EXISTING STREETS AND DRIVES SHALL BE MAINTAINED TO LOCAL TRAFFIC AND PROPERTY
- 10. ALL ROADWAY CONSTRUCTION SHALL COMPLY WITH THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION.
- 11. ALL MATERIALS, TESTING AND CONSTRUCTION METHODS SHALL CONFORM TO THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION.
- 12. 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
- 13. EXISTING STREET AND ROAD NAME SIGNS ON THE PROJECT SHALL BE KEPT VISIBLE AT ALL TIMES FOR THE FACILITATION OF ACCESS BY EMERGENCY VEHICLES. ALL OTHER EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS SHALL 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 SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE
- 14. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE 10' OPEN LANE AT ALL TIMES. NO OPEN EXCAVATION SHALL REMAIN OVER NIGHT. CONTRACTOR SHALL RESTORE ROAD TO TWO LANES OF TRAFFIC AT THE END OF EACH WORK DAY.
- 15. CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- 16. ONLY ACCESS TO THE ROAD R/W AS SHOWN IS GUARANTEED BY THE COUNTY. PRIVATE R/W REQUIRED BY THE CONTRACTOR TO FACILITATE CONSTRUCTION SHALL BE ACQUIRED BY THE CONTRACTOR WITH NO ADDITIONAL COMPENSATION OR ASSISTANCE FROM THE COUNTY.
- 17. VEGETATION ON R/W AND EASEMENTS SHALL BE RESTORED TO ORIGINAL CONDITION UNLESS OTHERWISE NOTED ON THE PLAN SHEETS. COST OF SAID RESTORATION SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.
- 18. GRADED AGGREGATE BASE SHALL BE REQUIRED FOR ROADWAYS UNLESS OTHERWISE SHOWN.
- 19. ALL TREES WITHIN LIMITS OF CONSTRUCTION SHALL REMAIN UNLESS OTHERWISE NOTED IN PLANS. REMOVAL OF ANY TREES OR SHRUBS SHALL BE COORDINATED WITH HOME OWNER PRIOR TO REMOVAL. ALL PROPOSED SOD SHALL MATCH EXISTING TYPE.
- 20. ALL COMPACTED FILL SHALL BE PLACED IN LAYERS OR LIFTS NOT MORE THAN 12" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HEAVY COMPACTION EQUIPMENT, AND NOT MORE THAN 8" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HAND-OPERATED TAMPERS
- 21. MAINTENANCE OF TRAFFIC AS PER FDOT INDEX 600.
- 22. ALL SPEED BUMPS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE REPLACED TO THE LATEST ESCAMBIA COUNTY DESIGN SPECIFICATIONS. ALL COSTS FOR REPLACEMENT OF SAID SPEED BUMPS SHALL BE INCIDENTAL TO OTHER ITEMS AND NO ADDITIONAL COMPENSATION SHALL BE CONSIDERED
- 23. ALL EXISTING MAILBOXES SHALL BE REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH POSTAL REQUIREMENTS AND IN ACCORDANCE WITH ESCAMBIA COUNTY TECHNICAL SPECIFICATION, FDOT DESIGN STANDARDS AND UNITED POSTAL REQUIREMENTS. ALL EXISTING BRICK MAILBOXES WITHIN LIMITS OF CONSTRUCTION OR COUNTY RIGHT OF WAY SHALL BE REMOVED AND PLACED ON THE PROPERTY LINE OF THE OWNER, CONTRACTOR SHALL REPLACE

EXISTING BRICK MAILBOX WITH APPROVED PLASTIC BREAK AWAY MAILBOX.

- 24. THE CONTRACTOR SHALL, AT A MINIMUM, MATCH EXISTING SIGNING AND PAVEMENT MARKINGS ALL SIGNING AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH THE LATEST FDOT DESIGN STANDARDS. THE CONTRACTOR SHALL CONTACT THE COUNTY TRAFFIC DEPARTMENT PRIOR TO INSTALLATION OF ANY SIGNING AND PAVEMENT MARKINGS.
- 25. WHERE UNSUITABLE MATERIAL, AS DEFINED BY THE COUNTY SPECIFICATIONS SECTION 02300, 1.3(I), IS ENCOUNTERED IN THE AREAS PROPOSED FOR PAVING, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE COUNTY ENGINEER OR DESIGNEE PRIOR TO ANY EXCAVATION.
- 26. 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 SHALL BE PAID FOR IN THE UNIT COST OF THE MITERED END
- 27. 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 SETTI FMENT ARE ENCOUNTERED AT ANY TIME, THE PROJECT SHOULD 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) AND THE DSH/FEMA REGION IV ENVIRONMENTAL OFFICER AND FDEM STATE ENVIRONMENTAL LIAISON OFFICER FOR FURTHER GUIDANCE, PROJECT ACTIVITIES SHOULD NOT RESUME WITHOUT VERBAL AND/OR WRITTEN AUTHORIZATION FROM THE DIVISION OF HISTORICAL
- 28. 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.
- 29. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPO OF POND(S), OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC, RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
- 30. CONTRACTOR SHALL OBTAIN COUNTY APPROVED CHANGE ORDER PRIOR TO PERFORMING ANY
- 31. ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE CONTRACTOR/DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY.
- 32. THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY (DRC) "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND ACCEPTANCE, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR THE "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- 33. ALL SIDEWALKS, SHARED PATH WALKWAYS, AND CURB RAMPS ARE TO BE BUILT TO ADA STANDARDS USING THE LATEST EDITION OF THE FDOT DESIGN STANDARDS FHWA ADA REQUIREMENTS, AND PUBLIC RIGHTS OF WAY ACCESSIBILTY GUIDELINES (PROWAG).

STORMWATER NOTES:

- 1. NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- 2. RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
- 3. ALL DISTURBED AREAS WHICH ARE NOT PAVED SHALL BE STABILIZED WITH SEEDING, FERTILIZER AND MULCH, HYDROSEED AND/OR SOD.
- DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
- 5. ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO CONSTRUCTION

UTILITY NOTES:

- 1. THE LOCATION SHOWN FOR EXISTING UNDERGROUND UTILITIES IS APPROXIMATE. THE CONTRACTOR SHALL 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 LITILITIES.
- UTILITY OWNERS SHALL 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

MR. CHAD SWAILS

CABLE - COX CABLE

2421 EXECUTIVE PLAZA

SUNSHINE STATE ONE-CALL

MR. TROY YOUNG

5120 DOGWOOD DRIVE

MILTON, FL. 32570 PH: (850) 429-2446

PENSACOLA, FL. 32504 PH: (850) 857-4564

7200 LAKE ELLENOR DRIVE, SUITE 200

ORLANDO, FL. 32809 PH: (800) 432-4770

MR. BRANDON KNIGHT P.O. BOX 15311

PENSACOLA, FL. 32514 PH: (850) 698-4609

NATURAL GAS - ENERGY SERVICES OF PENSACOLA MRS. DIANE MOORE 1625 ATWOOD DRIVE

PENSACOLA, FL. 32514 PH: (850) 474-5319

TELEPHONE - AT&T FLORIDA 605 WEST GARDEN ST PENSACOLA, FL. 32502 PH: (850) 624-7093

TRAFFIC DEPARTMENT - ESCAMBIA COUNTY PUBLIC WORKS MRS. JOHNNY PETTIGREW 3363 WEST PARK PLACE PENSACOLA, FL. 32505 PH:(850) 595-3404

- AT&T FLORIDA WILL COMPLETE ALL WORK DURING THE HOURS OF 7:30 AM 4:30 PM, MONDAY THRU FRIDAY. NO NIGHT OR WEEKEND WORKWORK
- ALL CABLE DAMAGE MUST BE REPORTED TO THE ATT FLORIDA REPAIR SERVICE DEPARTMENT AT 611 FROM A LAND LINE OR 877-737-2478 IF USING A CELL PHONE.
- 5. ALL LOOP DETECTOR INSTALLATION SHALL BE DONE AS PER FDOT INDEX 17781
- CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.
- UTILITIES TO REMAIN AND BE PROTECTED DURING CONSTRUCTION, NECESSARY REPAIRS SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS AND SHALL BE TO THE SATISFACTION OF UTILITY OWNERS
- MOST IF NOT ALL OF ECUA'S WATER METERS, VALVE BOXES, AND SEWER MANHOLES ARE DEPICTED ON PLANS.
- CONTRACTOR SHALL CALL SSOCOF FOR LOCATES (DIG TICKET). PLACE IN NOTES SECTION OF LOCATE REQUEST THAT LOCATES ARE FOR A SIDEWALK PROJECT AND THAT ONLY WATER METERS, VALVES, AND MANHOLES ALONG THE APPROXIMATE PATH OF PROPOSED SIDEWALK
- 10. AT LEAST 1 WEEK PRIOR TO SIDEWALK CONSTRUCTION, CONTRACTOR SHALL CONTACT ECUA'S REGIONAL SUPERVISOR MIKE LAMBERT (698-4613) TO COMMUNICATE THE NUMBER AND LOCATION OF METERS REQUIRING RELOCATION AND VALVE BOXES REQUIRING ADJUSTMENT. IF MANHOLES REQUIRE ADJUSTMENT, CONTRACTOR SHALL ALSO CONTACT ECUA'S MANHOLE COORDINATOR EDDIE CARTER (698-9272) TO COMMUNICATE THE NUMBER AND LOCATION OF MANHOLES REQUIRING ADJUSTMENT
- 11. ON METER RELOCATIONS, CTS COUPLINGS WITH INSERTS CAN BE USED ON WATER SERVICE TUBING UNDER SIDEWALKS AND GRASS, BUT NOT UNDER PAVEMENT, CONTRACTOR SHALL DISCUSS ANY ADDITIONAL TECHNICAL REQUIREMENTS OF THE REQUIRED WORK ON ECUA FACILITIES WITH THE APPROPRIATE PERSONS LISTED IN ABOVE NOTE.
- 12. UPON COMPLETION OF ALL WORK ON ECUA FACILITIES, CONTRACTOR SHALL CONTACT ECUA PERSONNEL NOTED ABOVE AND INQUIRE FROM THE ECUA PERSONNEL ABOUT POTENTIAL INSPECTIONS OF THE RELOCATIONS AND/OR ADJUSTMENTS AND SHALL CORRECT ANY DEFICIENCIES AS NOTED DURING INSPECTIONS WITHIN ONE WEEK OF INSPECTIONS.

PAY ITEM NOTES:

- CLEARING AND GRUBBING INCLUDES REMOVING EXISTING DETECTABLE WARNING MATS WHERE CALLED OUT IN PLANS. CLEARING AND GRUBBING INCLUDES TRIMMING VEGETATION AND TREES
- 2. REMOVE EXISTING CONCRETE, 6" THICK, INCLUDES REMOVAL OF MISCELLANEOUS ASPHALT AND CONCRETE

Š

EWALK IMPROVEMENTS

PROJECT NOTE

ARE,

000 0



ENG 2037

CALE	DATE	LEGEND:
(blue mymyliter)	Correct (Pink Highlighter)	RW - RIGHT-OF-WAY S.S.M.H SANITARY SEWER MANHOLE S.W.M.H STORM WATER MANHOLE INV. ELEV INVERT ELEVATION
LEMAIN INCOMPORATION	ORIGINATOR VERIFICATION	C.M.P CORRUGATED METAL PIPE R.C.P REINFORCED CONCRETE PIPE P.V.C POLYVINYL CHLORIDE O.R. BOOK - OFFICIAL RECORD BOOK
N) UNIE	DATE	TBM - TEMPORARY BENCHMARK NAVD88 - NORTH AMERICAN VERTICAL DATU X 84.7 - SPOT ELEVATION
(ned ren A-out to Disugitee of nemark)	N (Yellow HighLighter)	- CONCRETE - ASPHALT
SOUMILING NEVIEW (NY) CHECKEN (NY)	CHANGE INCORPORATION	

Certified to: Escambia County, Florida Board of County Commissioners

Surveyor's Notes:

- 1. Measurements were made in accordance with the United States Standard Foot.
- 2. Basis of Bearings Reference: Grid North and the grid bearings shown hereon are based on the following:
 - a. Projection Zone: Florida North (State Plane)
 - b. Projection Type: Lambert Conformal Conic
 - c. Datum: North American Datum of 1983 with a datum tag of 2011 (NAD83 (2011))
- 3. The vertical elevations shown hereon are based on the following benchmark:
 - a. Designation: State of Florida Department of Transportation Station Reference Name: 48-99-X13HV
 - b. North American Vertical Datum of 1988 (NAVD88) Elevation = 78.59 feet (23.955 meters)
- 4. To ensure that any contractor, engineer, or surveyor is on the same vertical datum, it is imperative that they use the benchmarks and elevations shown hereon. In addition, a check between benchmarks needs to be performed to verify that no one benchmark has been
- 5. The horizontal positions shown hereon were derived from the utilization of a Leica 1200 Real Time Kinematic (RTK) Global Positioning System (GPS) dual frequency receiver in RTK Mode utilizing the Florida Department of Transportation (FDOT) Florida Permanent Reference
- 6. Danny R. Swain, Florida Professional Surveyor and Mapper did not perform a title search, nor has a title search been provided. Therefore, the topographic survey shown hereon is subject to any facts that may be disclosed by a full and accurate title search.
- 7. Lands shown hereon were not abstracted by Danny R. Swain, Florida Professional Surveyor and Mapper, and is, therefore, subject to deeds of record, unrecorded deeds, easements, right-of-ways, building setbacks, restrictive covenants, or other instruments which could affect the boundaries or use of the subject property.
- 8. Locations are limited to visual improvements only.

a survey by the Escambia County Surveyor's Office.

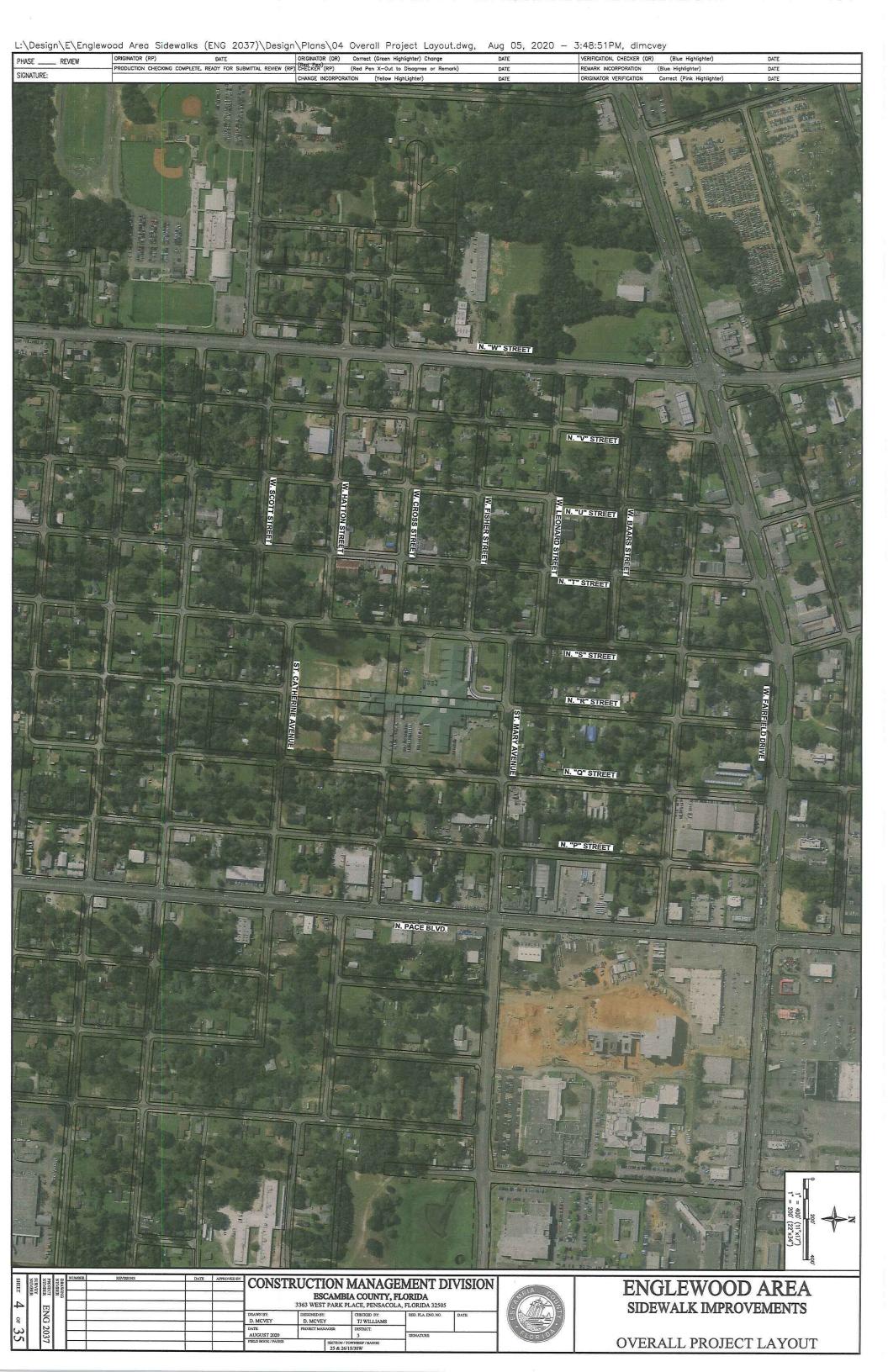
- 9. No existing improvements were located other than those shown hereon.
- 10. This survey does not reflect, determine, or guarantee ownership.
- 11. No attempt was made to locate any underground foundations, septic/drain fields, underground utilities, or overhead utilities.
- 12. No attempt was made to locate written or unwritten easements or right of ways other than those shown hereon.
- 13. Any item shown hereon and designated as "For Visual Representative Purposes Only", has not been field verified by the undersigned, and is for visual representation only.
- 14. No boundary survey was performed for, or during, this topographic survey. Right of way and parcel lines are based on the Escambia County Property Appraiser's maps. They are "For Visual Representative Purposes Only".
- 15. Additions or deletions to survey map(s) or report(s) by other than the signing party or parties is prohibited without written consent of the
- 16. The topographic survey map and report or copies thereof are not valid without the signature and the original raised seal of a Florida licensed Surveyor and Mapper.
- 17. The topographic survey and report are not full and complete without the other.
- 18. No other person(s) and/or entity(les) other than those certified to above may use this topographic survey or copies thereof, for any reason whatsoever, without the prior written consent of the undersigned.
- 19. The official record of this survey is the original signed and sealed paper version, Any electronic version(s) is not valid unless it is identical in all forms and respects to the original signed and sealed paper version. The onus of comparison is placed on the user of the electronic version. 20. Documents used in the preparation of this topographic survey. State of Florida Department of Transportation Horizontal and Vertical Control Sheets; existing field monumentation; General Land Office (GLO) Plats for Township 2 South, Range 30 West; Florida Department of Natural Resources Certified Corner Record documents; and Escambia County Property Appraiser's Maps; Survey by A1 Land Surveying; and

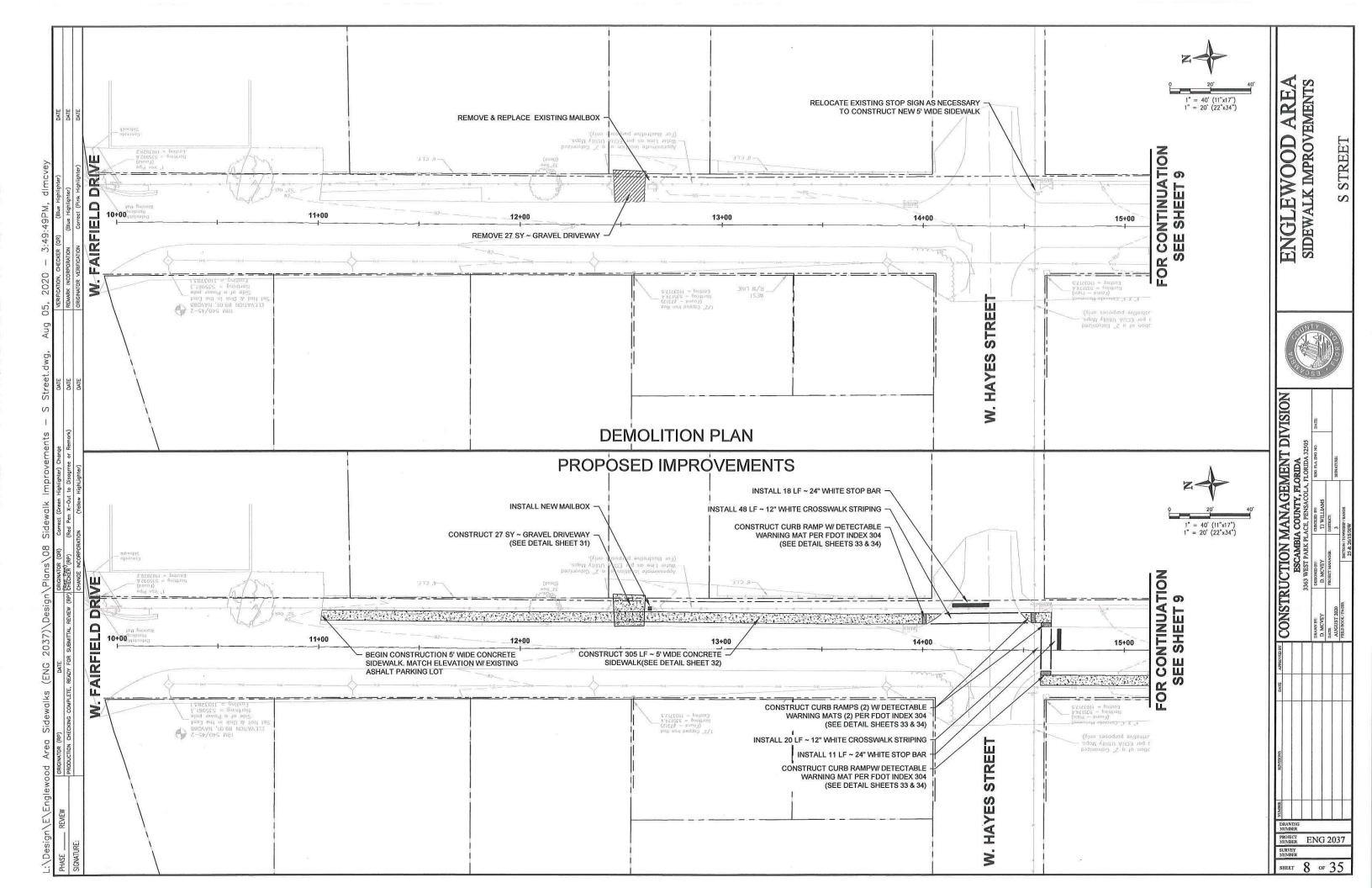
ENGLEWOOD AREA SIDEWALK IMPROVEMENTS

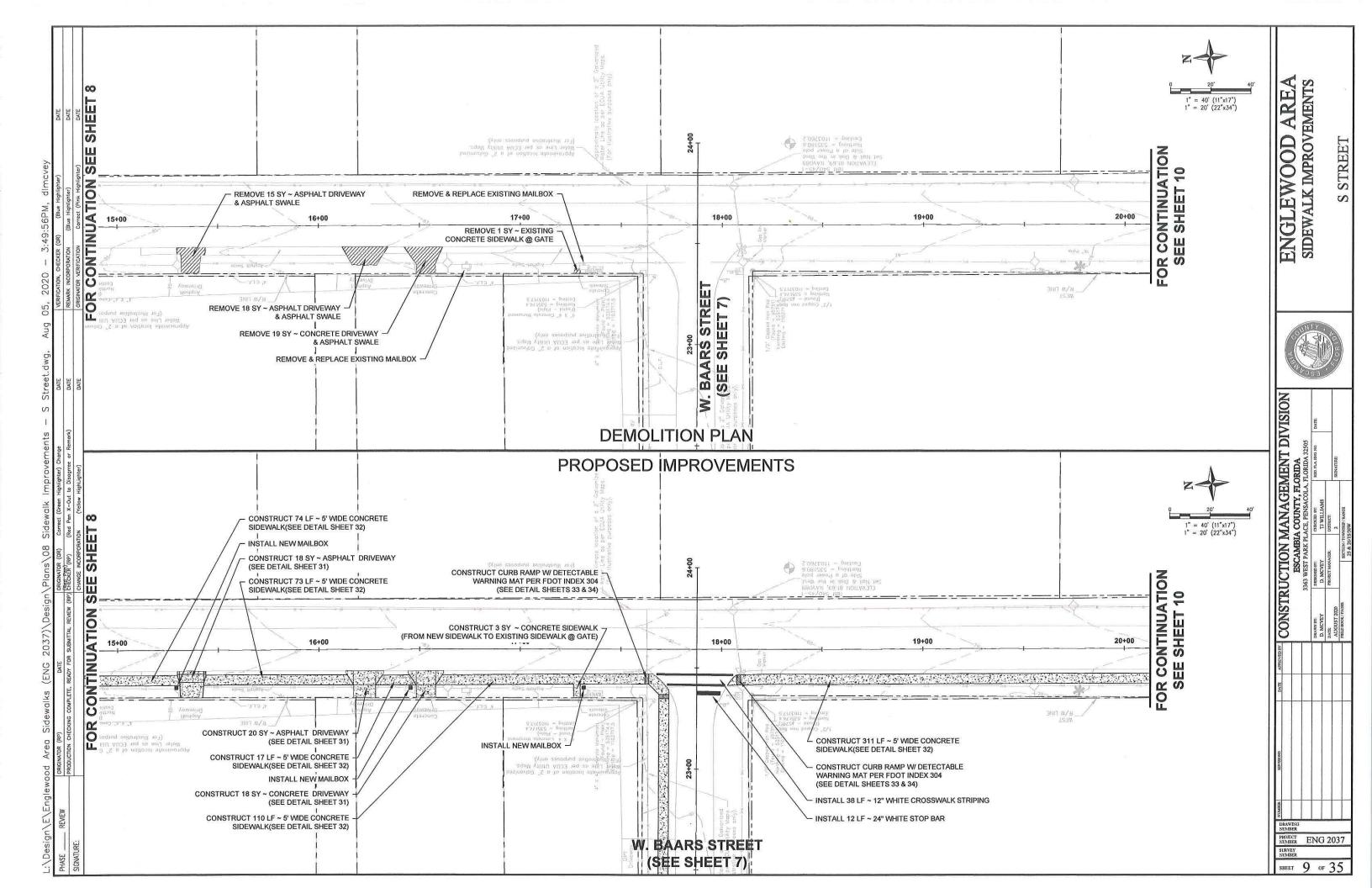


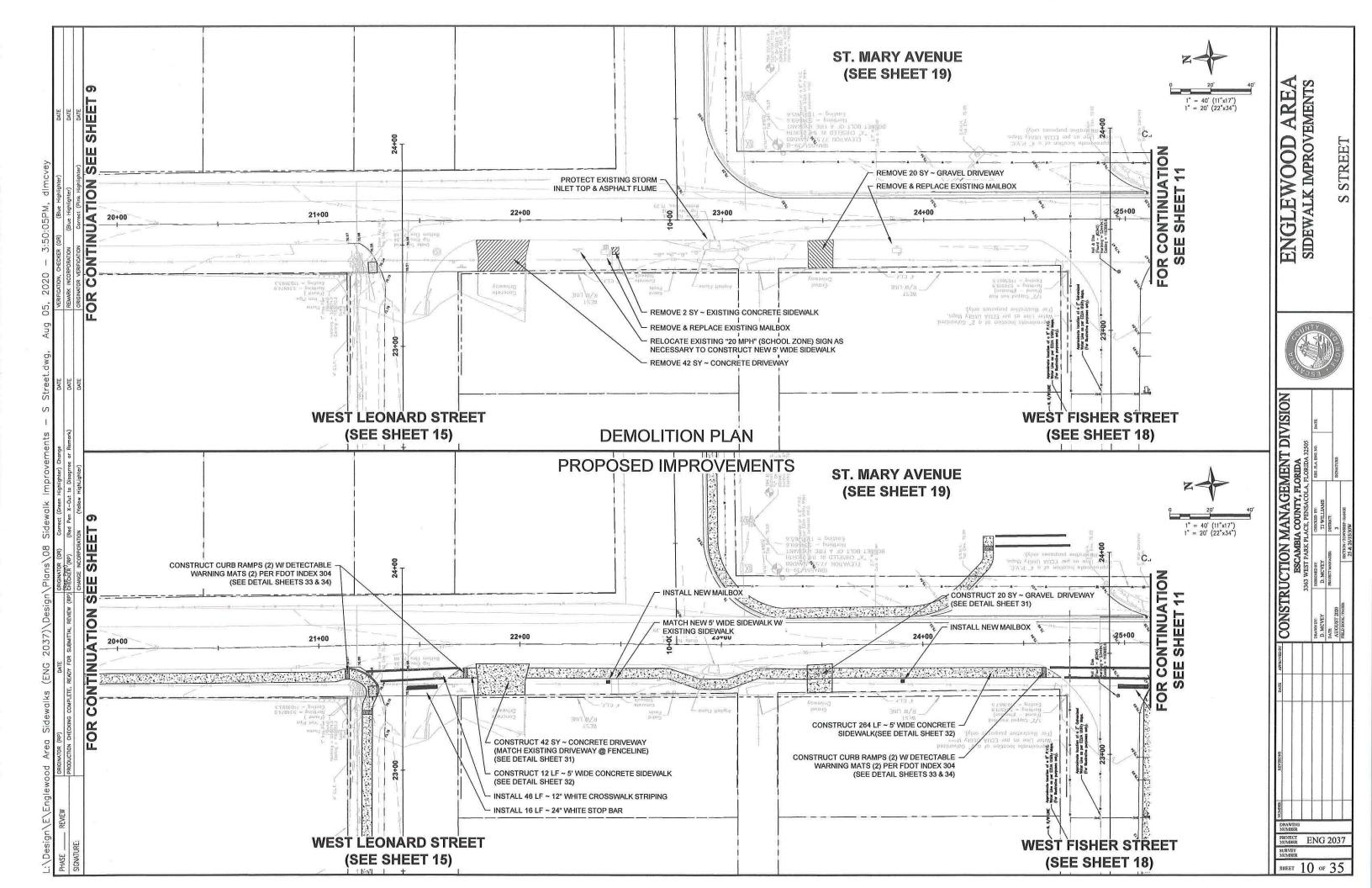
ENG 2037

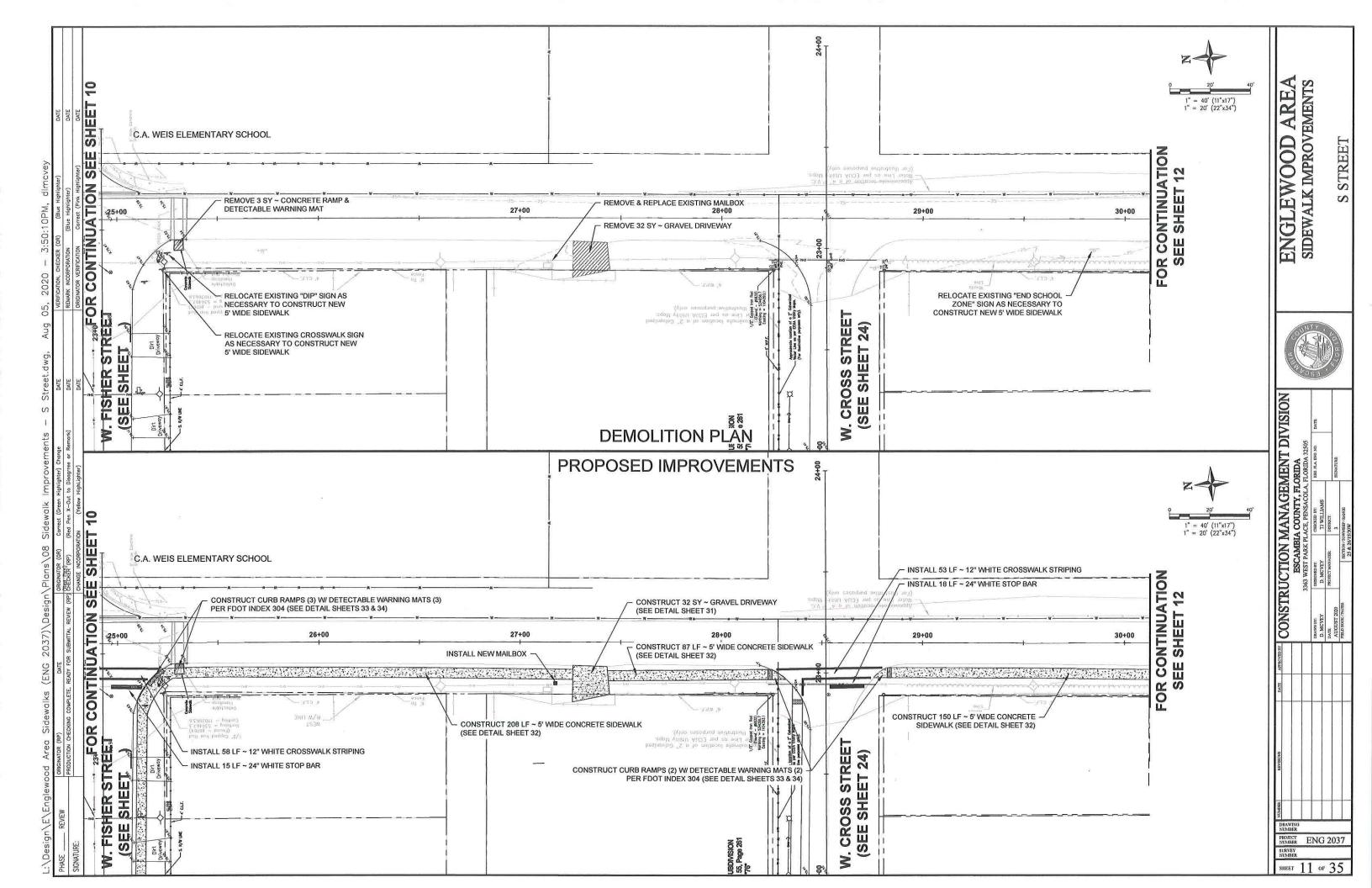
SHEET 3 OF 35

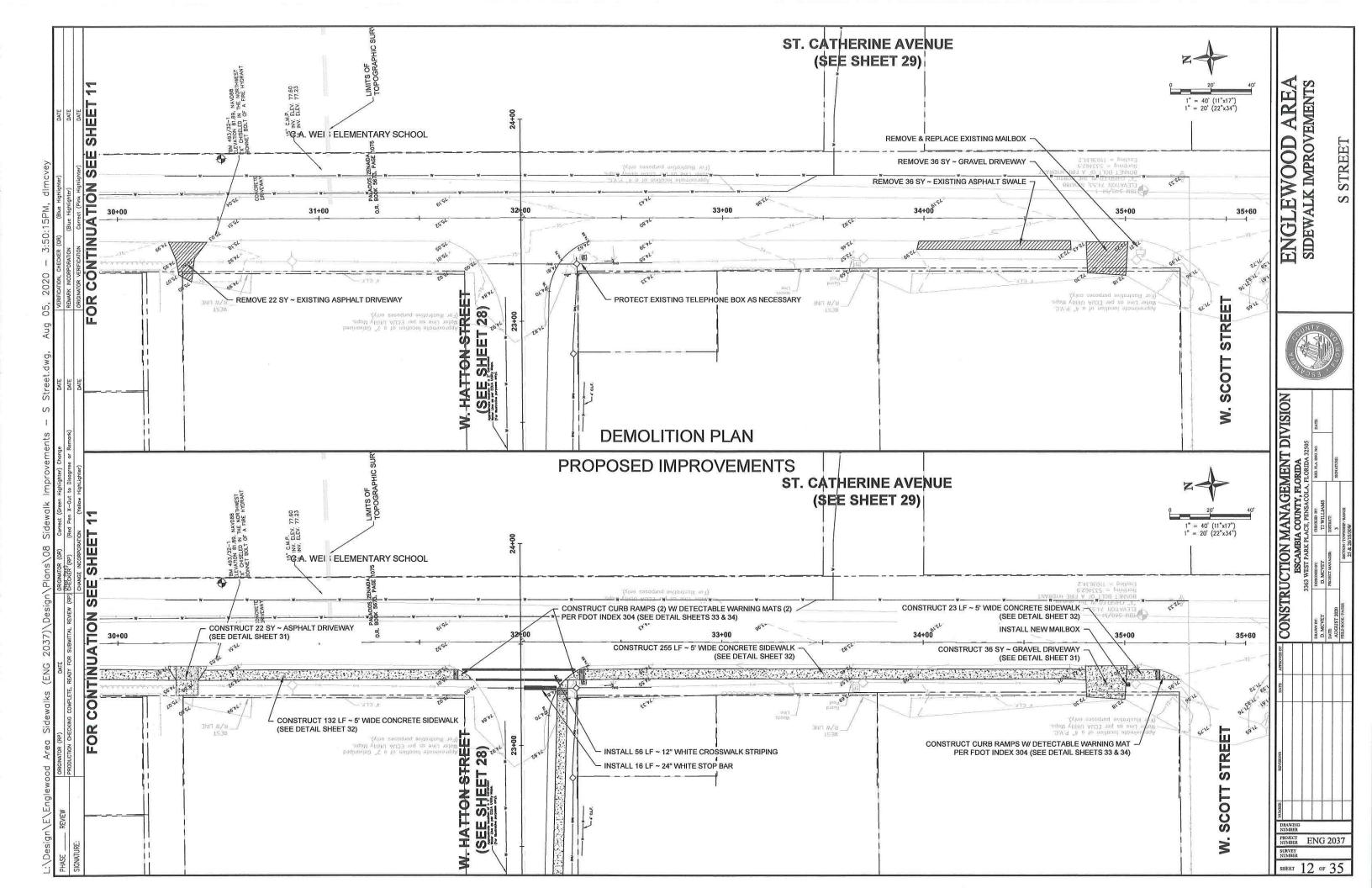


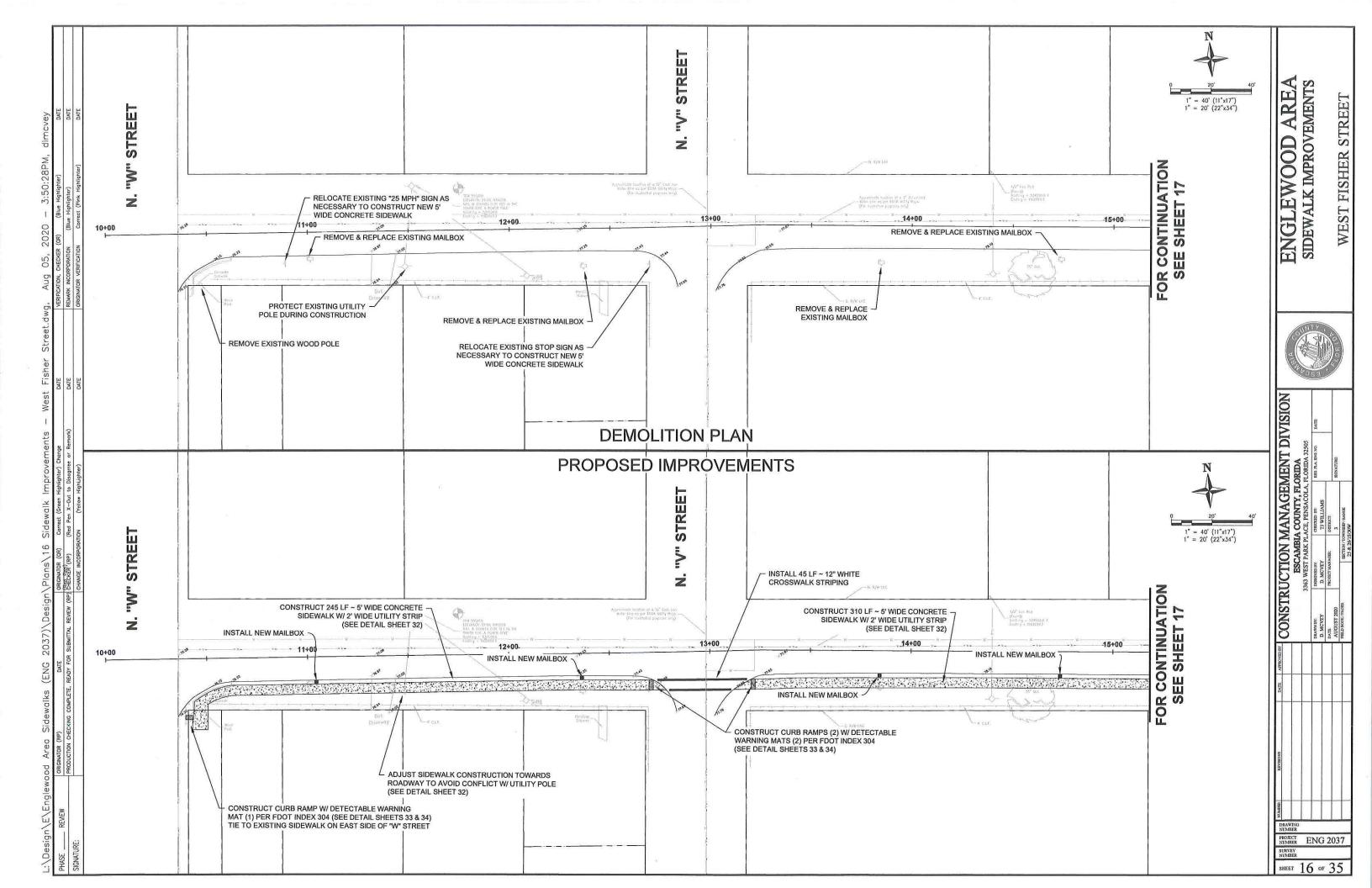


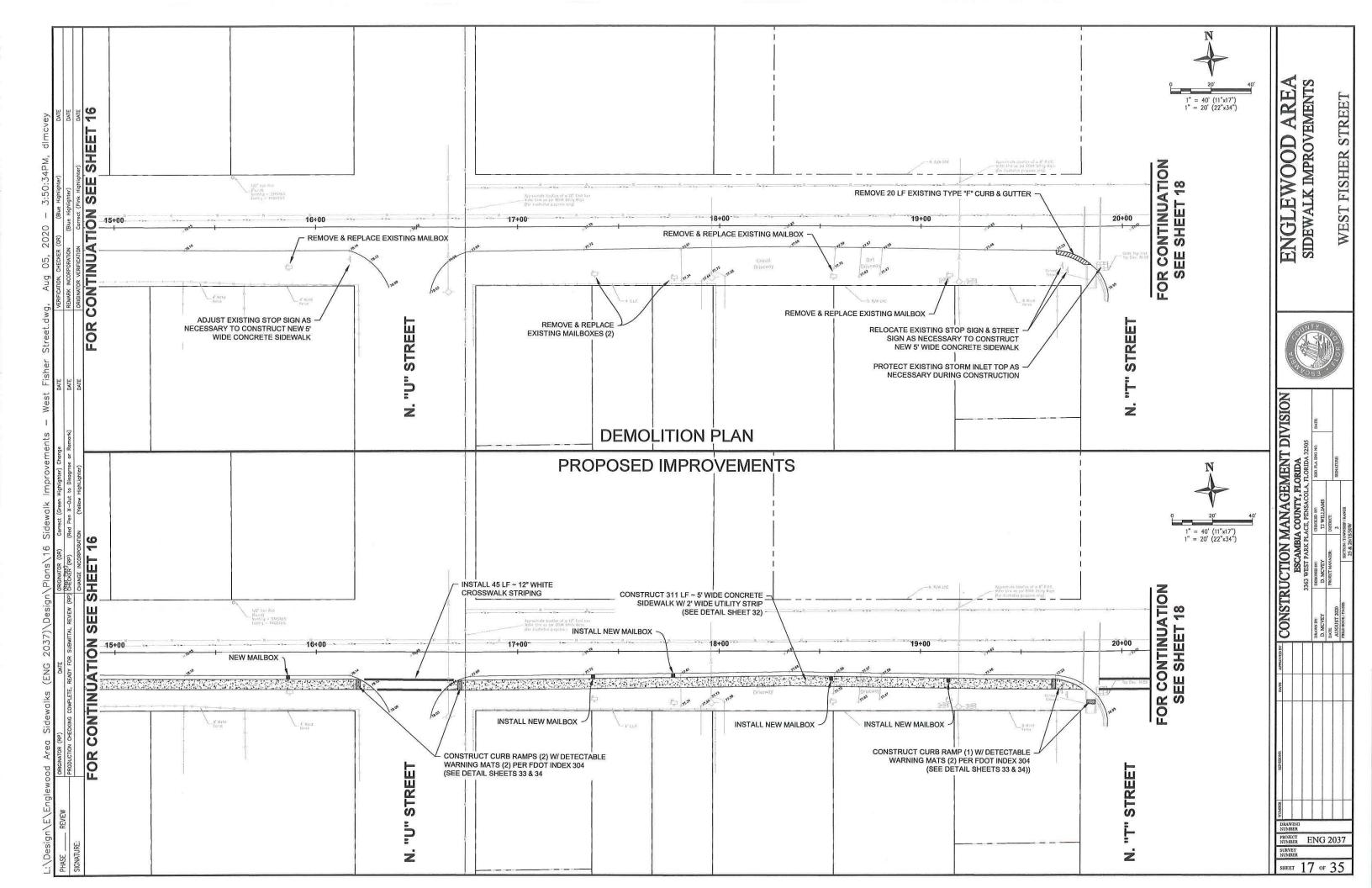


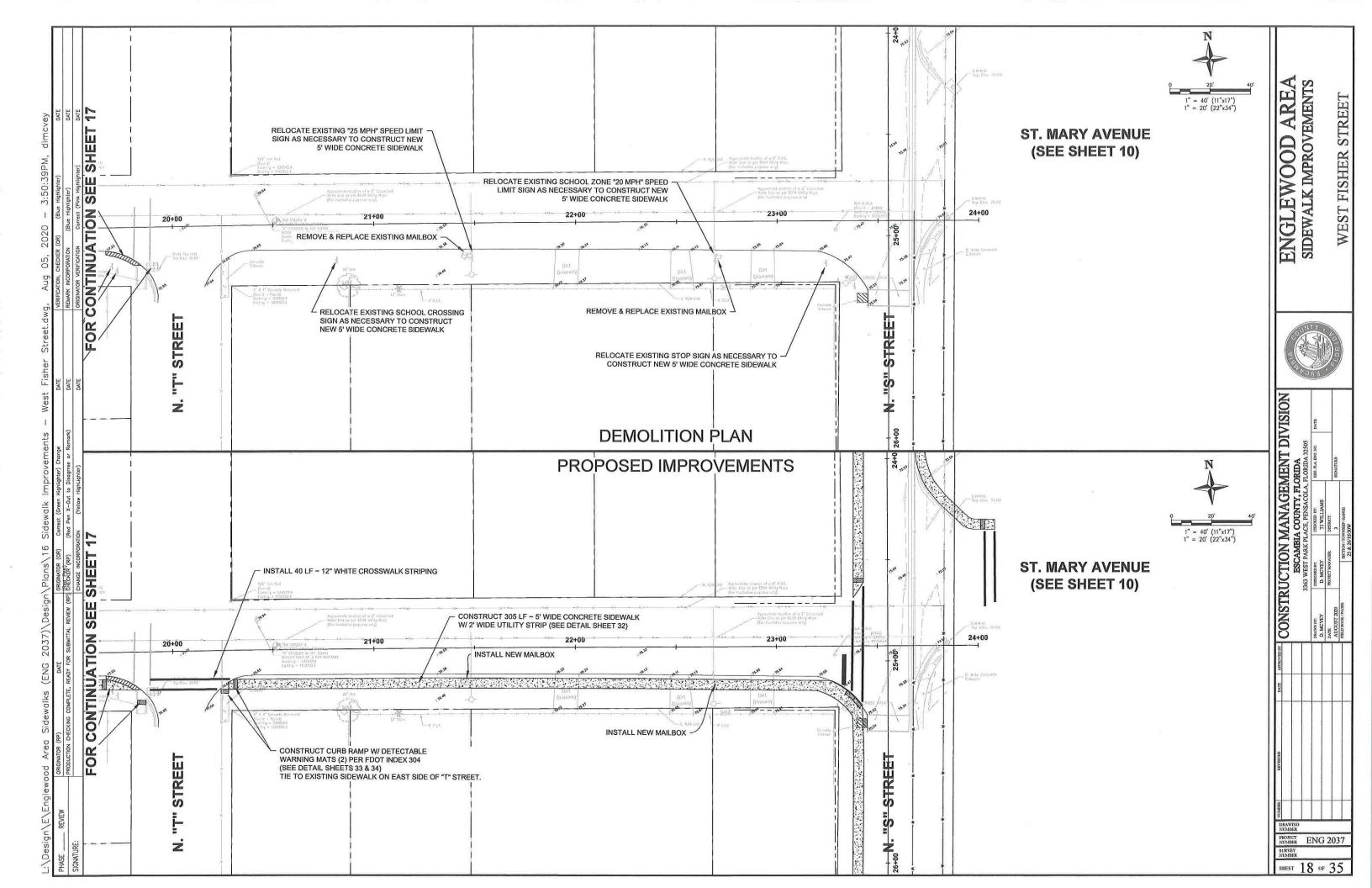


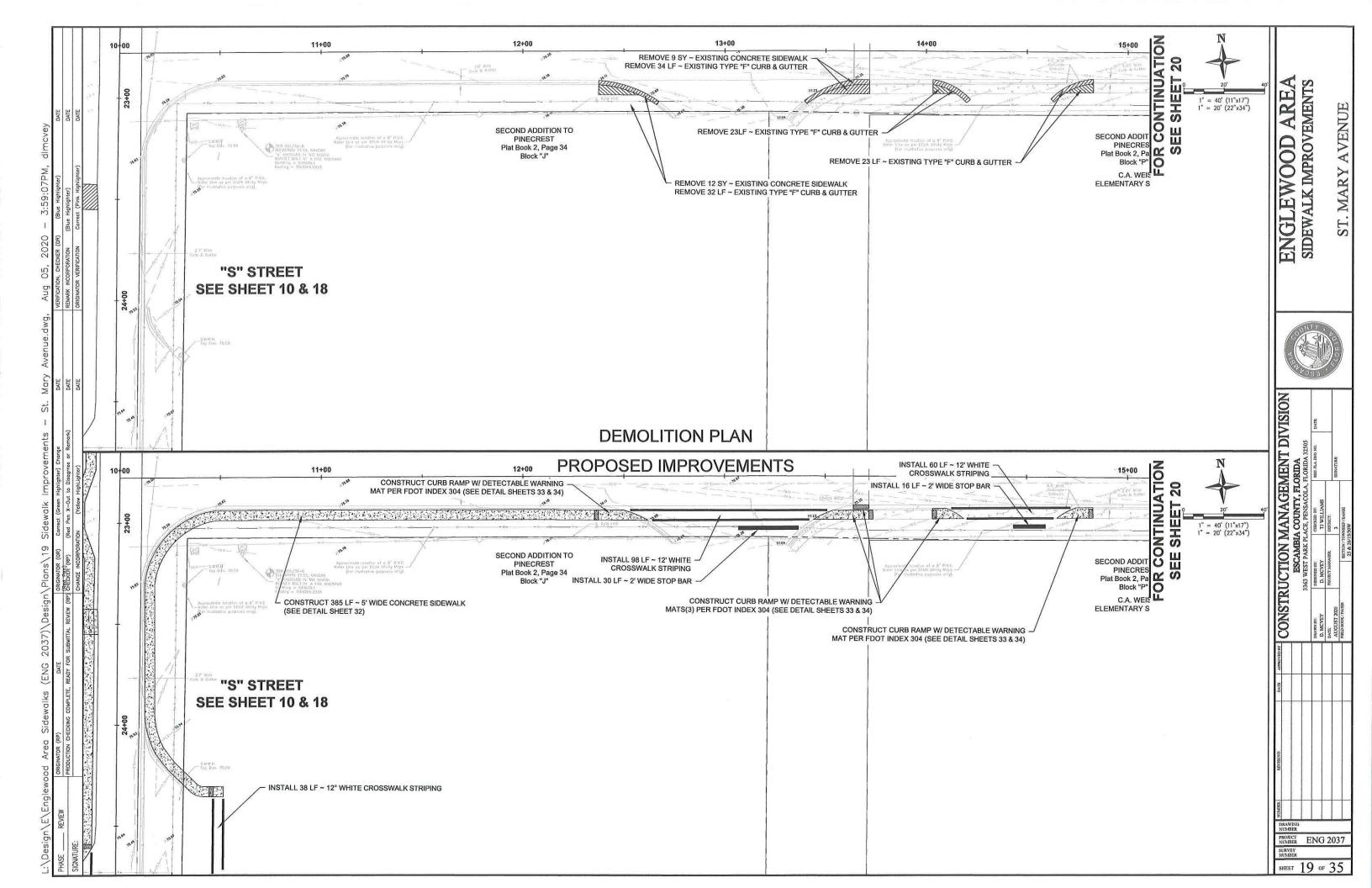


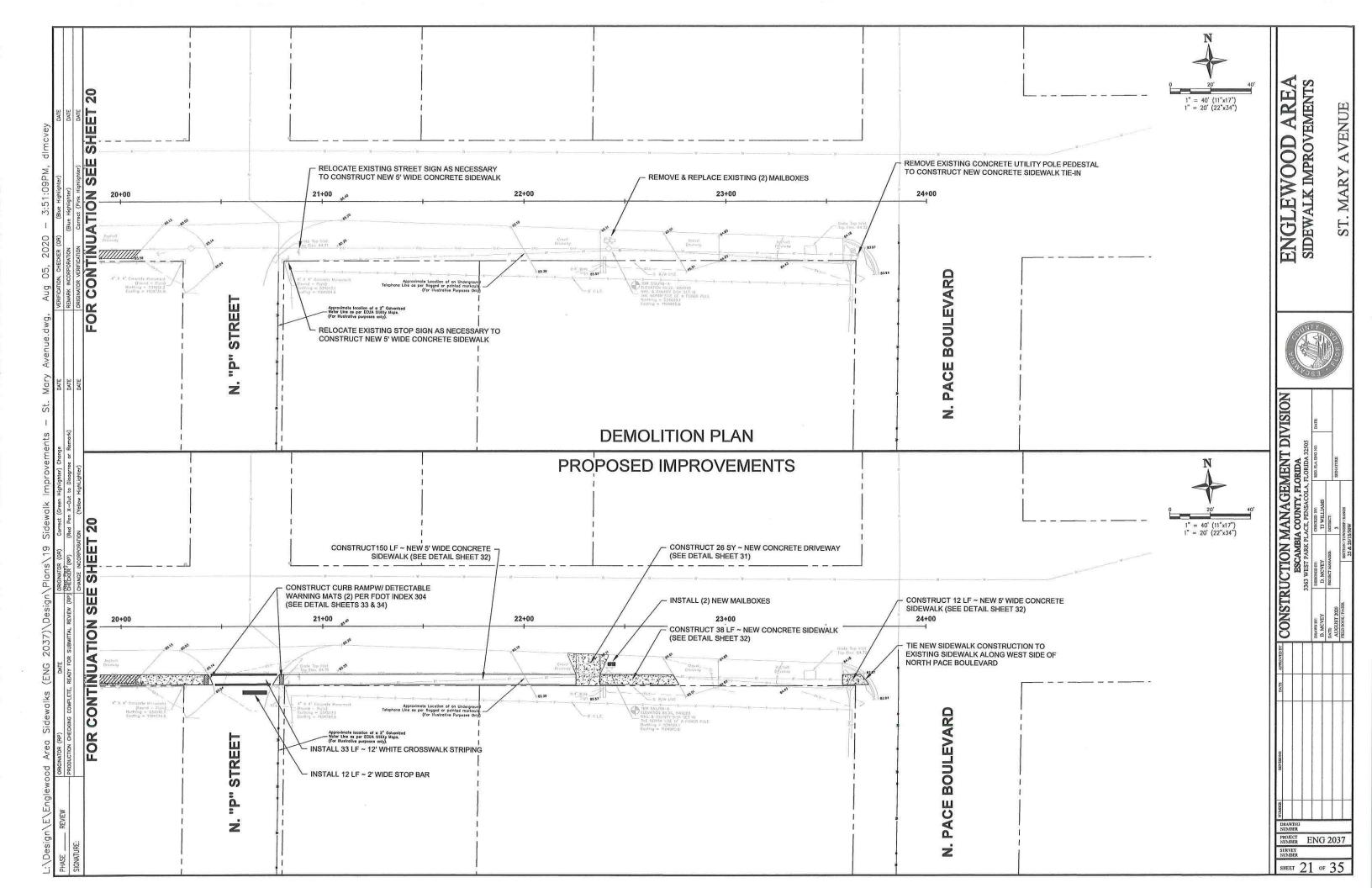


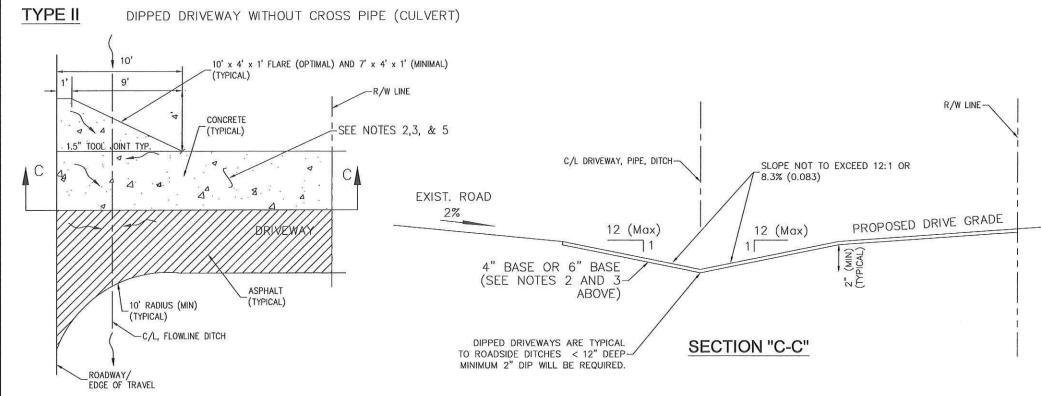












NOTES:

PLAN VIEW

10' x 4' x 1' FLARE (OPTIMAL)

SEE F.D.O.T. INDEX NO. 273

SEE NOTES

1, 2, & 3.

ASPHALT

(TYPICAL)

EXIST. ROAD

B

5' MIN. DISTANCE FROM EDGE

OF DRIVEWAY TO TOP OF MES.

FOR CONCRETE MITERED

END SECTION (MES).

PLAN VIEW

CONCRETE

-AND 7' x 4' x 1' (MINIMAL)

TYPE III-A CROSS PIPE (CULVERT) DRIVEWAY

10'

10' RADIUS (MIN)

(MINIMUM)

ROADWAY/

EDGE OF TRAVEL

(TYPICAL)

1.5" TOOL JOINT TYP

В

(TYPICAL)

TYPE IIIB DRIVEWAY W/ CONCRETE OR SANDBAG HEADWALLS MAY BE USED IN SPECIAL CASES AS APPROVED BY THE PUBLIC WORKS / DEVELOPMENT REVIEW DEPARTMENT.

COVER REQUIREMENTS -

- 1. FOR PIPES LARGER THAN 25" DIAMETER REFER TO FDOT INDEX 205 UNLESS OTHERWISE APPROVED
- RIGID PAVEMENT 6" FLEXIBLE PAVEMENT 6" UNPAVED 9"

SECTION "B-B"

2. FOR 18"TO 24" DIAMETER RCP AND HDPE (A2000) 3. FOR 18" TO 24" DIAMETER CMP RIGID PAVEMENT 1' - FLEXIBLE PAVEMENT 1' - UNPAVED 1' C/L DRIVEWAY, PIPE, DITCH-R/W LINE -12 (Max) 12 (Max) PROPOSED DRIVE GRADE SLOPE NOT TO EXCEED 12:1 OR 8.3% (0.083) THE PUBLIC WORKS DEPARTMENT SHALL SIZE CULVERT-PROPOSED PIPE DIAMETER IS TO BE 18" DIAMETER (MINIMUM) AND NO SMALLER THAN CULVERTS ALONG EXISTING ROADWAY.

14" X 23" RCP IS AN ACCEPTABLE

SUBSTITUTION FOR 18" ROUND RCF

NOTES:

- 1. ALL MATERIALS AND LABOR FOR INSTALLATION WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER/CONTRACTOR,
- RESIDENTIAL DRIVEWAYS ABUTTING PAVED ROADS SHALL BE 1 1/2" ASPHALT WITH 6" STABILIZED SUB GRADE OR 4" CONCRETE WITH 6" STABILIZED SUB GRADE - 98% COMPACTION (MODIFIED PROCTOR) WITH LBR 40 BETWEEN EDGE OF ROADWAY AND R/W LINE. COMPACTION AND TESTING IF NECESSARY, THIS WILL BE THE RESPONSIBILITY OF THE OWNER/CONTRACTOR.
- DRIVEWAYS ABUTTING A DIRT ROAD SHALL BE MILLED ASPHALT, GRADED AGGREGATE BASE, OR WASHED CONCRETE (4" IN DEPTH) ON THE COUNTY MAINTAINED PORTION OF DRIVEWAY.
- IF NECESSARY, REFER TO FDOT INDEX DETAILS AS REFERENCED BELOW.
- RADIUS OR FLARE IS REQUIRED FOR TYPE II OR TYPE III CONNECTIONS. SEE DETAIL.
- PARKING SPACES WITHIN COUNTY RIGHT-OF-WAY SHALL PROVIDE A MINIMUM OF 2 PARKING SPACES.
- TYPICAL DRIVEWAY SECTIONS ARE TO BE 12' WIDE MINIMUM. (4" MIN. RESIDENTIAL DEPTH - 6" MIN. COMMERCIAL DEPTH)
- DRIVEWAY SLOPE SHALL NOT CREATE OR EXACERBATE VEHICULAR SCRAPING. ATTEMPTS SHALL BE MADE TO CORRECT THIS TYPE OF PROBLEM.
- DRIVEWAYS TO BE SAW CUT OR REMOVED TO NEAREST JOINT AS DIRECTED.

ENGLEWOOD AREA SIDEWALK IMPROVEMENTS



CONSTRUCTION MANAGEMENT DIVISION
ESCAMBIA COUNTY, FLORIDA
3365 WEST PARK PLACE, PENSACOLA, ELORIDA 32505 PROJECT ENG 2037

SHEET 31 OF 35

L:\Design\E\Englewood Area Sidewalks (ENG 2037)\Design\Plans\33 Project Details.dwg, Aug 05, 2020 — 3:51:34PM, dlmcvey ORIGINATOR (QR)
(Red Pen)
(CHECKER (RP) ORIGINATOR (RP) DATE Correct (Green Highlighter) Change DATE REVIEW (Blue Highlighter) DATE (Blue Highlighter)
Correct (Pink Highlighter DATE REMARK INCORPORATION DATE SIGNATURE: (Yellow HighLighter) ORIGINATOR VERIFICATION DATE PLAN VIEW CR-L SHOWN (CR-D SIMILAR) Utility Strip Ramp 2' (4' Min.) Utility Strip Ramp Width (4' Min.) -TYPICAL PLACEMENT OF DETECTABLE WARNINGS Ramp Width (4' Min.) -Romp PICTORIAL VIEW FLUSH SHOULDER (OPTION A) PICTORIAL VIEW CR-G SHOWN (OPTION A) (CR-F AND CR-H SIMILAR) Romb PICTORIAL MEM CR. PICTORIAL VIEW CR-G SHOWN (OPTION B) (CR-F AND CR-H SIMILAR) No. PICTORIAL VIEW FLUSH SHOULDER (OPTION B) Romp Sidewolf Otility Strip CONSTRUCTION MANAGEMENT DIVISION

ESCAMBIA COUNTY, FLORIDA

3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505 **ENGLEWOOD AREA** 33 of SIDEWALK IMPROVEMENTS CHECKED BY: TJ WILLIAMS D. MCVEY D. MCVEY DATE: AUGUST 2020 FIELD BOOK / PAGE PROJECT DETAILS

