



# ALACHUA COUNTY PUBLIC WORKS

## CONSTRUCTION DRAWINGS FOR COUNTY PROJECT 918-7903

### NW 91<sup>st</sup> STREET SIDEWALK (NORTH ROAD TO WALGREENS)

### 100% PLANS

#### CONSTRUCTION REFERENCES:

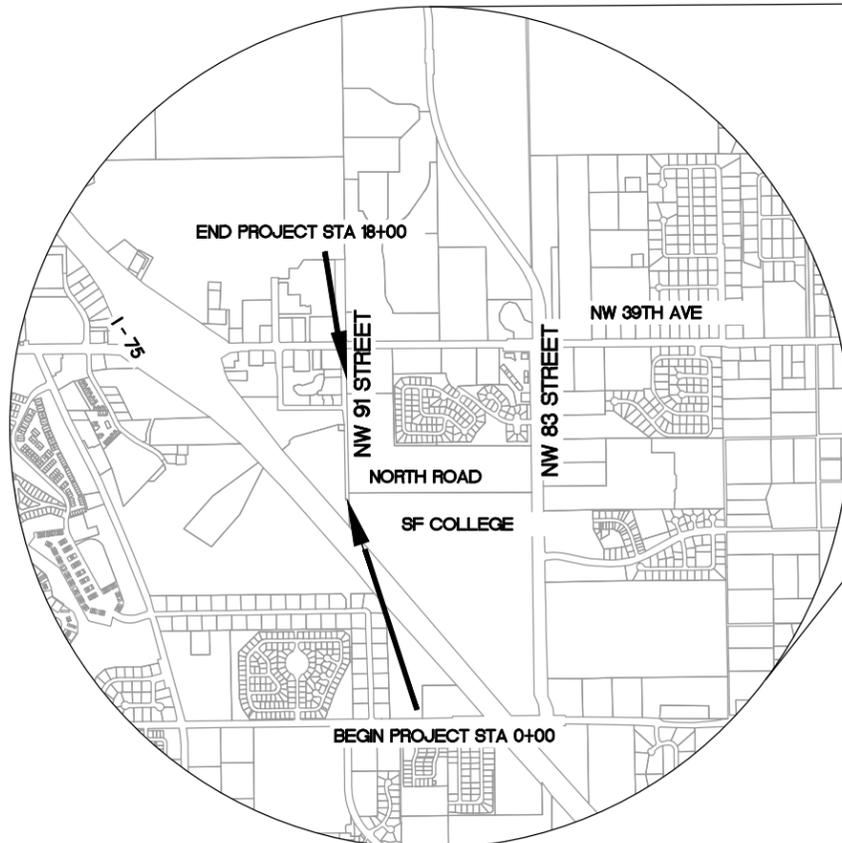
STANDARD PLANS, FY 2018-19

FDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE  
CONSTRUCTION JULY 2018

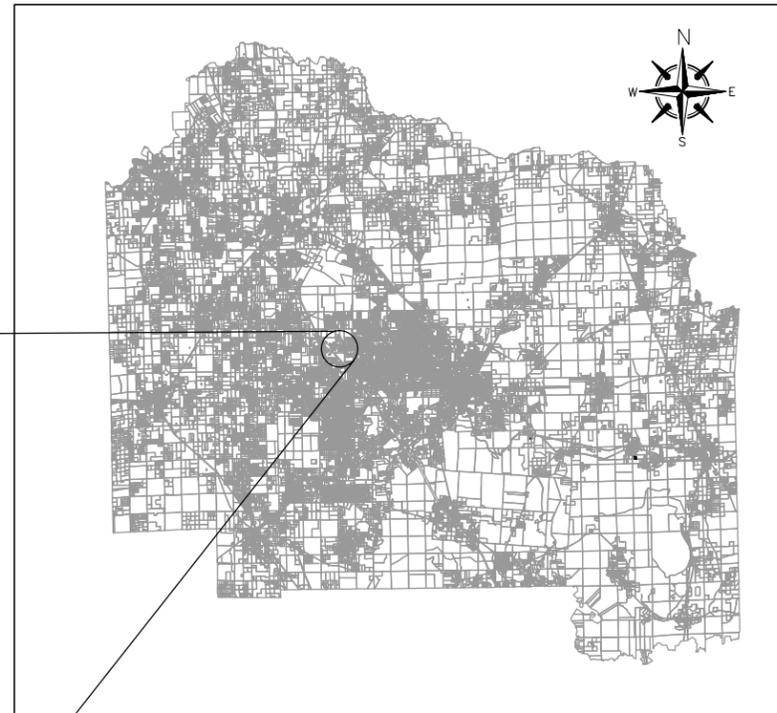
MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2009 AND  
SUPPLEMENTS THERETO.

#### SURVEY NOTES:

1. THESE PLANS ARE BASED ON A SURVEY, DATED 03/12/18, BY  
eda engineers-surveyors-planners inc..
2. VERTICAL DATUM SHOWN HEREON IS BASED ON NAVD88.



LOCATION MAP  
NTS



PROJECT VICINITY MAP

DRAWING INDEX	
SHEET NUMBER	DRAWING DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES & LEGEND
3	DETAILS AND TYPICAL SECTION
4-7	PLAN AND PROFILE
8-11	CROSS SECTIONS

UTILITY COMPANIES		
UTILITY & COMPANY	CONTACT PERSON	PHONE NUMBER
SIGNAL - C.O.G. PUBLIC WORKS	TRAVIS LAW	352-316-6992
WATER & SEWER - GRU	PETER SIMMS	352-343-1643
TELEPHONE - AT&T	KIRBY SPENCER	386-281-6925
ELECTRIC - GRU	MILVIA HIDALGO	352-334-6047
CABLE - COX	ADAM GAUSE	352-337-2142
GAS - GRU	PHILIP LANCASTER	352-334-6078
GRUCOM	DARRELL SWILLBY	352-393-1083

LENGTH OF PROJECT		
	LINEAR FEET	MILES
SIDEWALK	1,725	0.33
EXCEPTIONS	0	0
NET LENGTH OF PROJECT	1,725	0.33
GROSS LENGTH OF PROJECT	1,725	0.33

PROJECT MANAGER: JAMES LINK, P.E.

<b>ALACHUA COUNTY PUBLIC WORKS ENGINEERING</b> <small>PHONE: 352-374-5245 - FAX: 352-337-6243 MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653</small>	<b>NW 91 STREET SIDEWALK</b> COVER SHEET
DATE: MAY 2018 SCALE: AS NOTED DRAWN BY: O.L.ABODE DESIGNED BY: J. LINK REVIEWED BY: J. FLEGERT	PROJECT # 7903 1 OF 12
ENGINEER'S SEAL RAMON D. GAVARRETE, P.E. FLORIDA REG. NO. 51372 DATE: _____	VALID ONLY WITH EMBOSSED SEAL

**GENERAL CONSTRUCTION NOTES:**

GENERAL CONSTRUCTION NOTES:

- ALL RECYCLABLE/REUSABLE MATERIAL, INCLUDING ASPHALT MILLINGS, SHALL REMAIN THE PROPERTY OF ALACHUA COUNTY UNLESS OTHERWISE SPECIFIED BY THE COUNTY ENGINEER. CONTRACTOR SHALL COORDINATE WITH THE COUNTY ROAD AND BRIDGE DIVISION FOR THE REMOVAL OF THE RECYCLABLE/REUSABLE MATERIAL FROM THE CONSTRUCTION SITE. ALL MILL MATERIALS SHALL BE DELIVERED TO ALACHUA COUNTY PUBLIC WORKS COMPOUND LOCATED AT 5620 NW 120th LANE, GAINESVILLE, FLORIDA.
- ALL CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CONTRACT DOCUMENTS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A DISCREPANCY SHOULD ARISE, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE PROJECT ENGINEER IN WRITING FOR PROPOSED RESOLUTION OR CLARIFICATION.
- IF A SINKHOLE SHOULD FORM ON THE SITE, THE PROCEDURES OUTLINED BY THE GOVERNING WATER MANAGEMENT DISTRICT SHALL BE FOLLOWED. BOTH THE PROJECT ENGINEER AND THE WATER MANAGEMENT DISTRICT SHALL BE NOTIFIED.
- THE CONTRACTOR IS RESPONSIBLE FOR THE SAFE MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC PER THE MOST RECENT FDOT INDEX FOR THE DURATION OF THE PROJECT 24 HRS/7 DAYS WEEK.
- JOB SAFETY SHALL BE IMPLEMENTED AT ALL TIMES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH OSHA STANDARDS AND TO ABIDE BY THEM AS WELL AS ANY OTHER LOCAL, STATE, AND FEDERAL REGULATIONS..
- DAMAGE TO UTILITIES, STRUCTURES OR PROPERTY ON OR ADJACENT TO THE PROJECT SITE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE ALACHUA COUNTY PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- THESE PLANS REFLECT CONDITIONS KNOWN DURING PLAN DEVELOPMENT. IN THE EVENT THAT ACTUAL CONDITIONS PREVENT THE APPLICATION OF THESE PLANS AND SPECIFICATIONS IN THE CONSTRUCTION OF THE WORK, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN CHARGE PRIOR TO FURTHER CONSTRUCTION ACTIVITY.
- THE CONTRACTOR AND SUBCONTRACTORS ARE HEREBY REQUIRED TO PROMPTLY NOTIFY THE PROJECT ENGINEER OF ANY DISCREPANCIES OR CONFLICTS FOUND IN THE PLANS OR SPECIFICATIONS, SO THEY ARE CLARIFIED BY THE ENGINEER.
- NO CHANGES TO THE WORK AS SHOWN ON THESE PLANS SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE PROJECT ENGINEER. CONTRACTOR SHALL CHECK ACTUAL SITE CONDITIONS PRIOR TO CONSTRUCTION. ANY NEED FOR CLARIFICATION OF PROPOSED IMPROVEMENTS OR FOR RESOLUTION OF DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.
- COUNTY PERSONNEL SHALL HAVE ACCESS TO THE WORK SITE AT ALL TIMES.
- ALL ASTM DESIGNATIONS SHALL BE AS AMENDED TO DATE UNLESS NOTED OTHERWISE.
- ADDITIONAL TEST BORINGS AND EXPLORATORY INVESTIGATIONS MAY BE MADE BY THE CONTRACTOR AT THE CONTRACTORS'S EXPENSE.
- ALL EXISTING STORMWATER DRAINAGE PATTERNS AND CHANNELS OUTSIDE THE CONSTRUCTION AREAS SHOWN ON THESE PLANS ARE TO BE MAINTAINED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF THE WORK APPEARS TO INTERRUPT AN EXISTING STORMWATER DRAINAGE PATTERN. THE CONTRACTOR SHALL MAINTAIN A CLEAR PATH FOR ALL SURFACE WATER DRAINAGE STRUCTURES AND DITCHES DURING ALL PHASES OF CONSTRUCTION SUCH THAT IMPACT TO CONSTRUCTION AND/OR SURROUNDING FACILITIES IS MINIMIZED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION, SEDIMENT TRANSPORT, DISTURBED FOUNDATIONS, IMPACT TO STRUCTURES AND ANY OTHER DAMAGE CAUSED DURING CONSTRUCTION.
- UNSUITABLE MATERIAL FROM WITHIN THE PROJECT SHALL BE PROPERLY DISPOSED OF OFF SITE BY THE CONTRACTOR.
- BURNING WITHIN THE LIMITS OF THE PROPOSED PROJECT SHALL NOT BE ALLOWED UNLESS OTHERWISE SPECIFIED BY THE PROJECT ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE APPROPRIATE AGENCY AND OBTAINING A BURNING PERMIT.
- ANY SURVEY MARKER, INCLUDING BUT NOT LIMITED TO SECTION MARKERS, BENCH MARKS, LOT CORNERS, ETC. WHICH ARE DISTURBED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE PRIOR TO FINAL PAYMENT. RESETTING OF MONUMENTS AND MARKERS SHALL BE PERFORMED BY A PROFESSIONAL LAND SURVEYOR LICENSED TO PRACTICE IN THE STATE OF FLORIDA.
- ALL DETAILS, SECTIONS AND NOTES SHOWN ON DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE UNLESS NOTED OR SHOWN OTHERWISE.
- ALL EXISTING CULVERTS ARE TO REMAIN UNLESS SPECIFIED OTHERWISE.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AN ALACHUA COUNTY PUBLIC WORKS APPROVED MOT PLAN PRIOR TO STARTING WORK.
- PEDESTRIAN ACCESS TO BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH THE LATEST EDITION OF THE FDOT INDEX..
- CONTRACTOR SHALL ONLY REMOVE AND REPLACE CURB AS NECESSARY OR DIRECTED BY ALACHUA COUNTY PUBLIC WORKS.

**EROSION CONTROL NOTES:**

EROSION CONTROL NOTES:

- ALL EROSION AND SEDIMENT CONTROL DEVICES NECESSARY FOR CONSTRUCTION SHALL CONFORM TO THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD PLANS AND FLORIDA BEST MANAGEMENT PRACTICES.
- THE CONTRACTOR SHALL PREVENT THE DISCHARGE OF SEDIMENT INTO DRAINAGE DITCHES DUE TO CONSTRUCTION OPERATIONS. APPROVED EROSION CONTROL DEVICES SHALL BE INSTALLED TO PREVENT DISCHARGE OF SEDIMENT INTO A DRY OR WET WATERCOURSE. EROSION CONTROL SHALL CONSIST OF SILT FENCE, OR OTHER EROSION CONTROL METHODS APPROVED BY THE PROJECT ENGINEER. ALL NEW AND EXISTING DRAIN PIPES AND STRUCTURES SHALL BE DESILTED PRIOR TO FINAL PAYMENT.
- CONTRACTOR SHALL CLEAR AND GRUB CONSTRUCTION AREAS BEFORE FILL IS PLACED. ALL AREAS TO RECEIVE FILL SHALL BE STRIPPED OF ALL VEGETATION AND TOPSOIL AND PROOF ROLLED PRIOR TO PLACING CLEAN FILL.
- ALL SLOPES STEEPER THAN 3:1 SHALL HAVE PINNED OR PEGGED ARGENTINE BAHIA SOD. PROVIDE EROSION CONTROL BLANKET FOR ALL SLOPES 2:1 HORIZONTAL TO VERTICAL OR STEEPER.
- ALL AREAS INSIDE AND OUTSIDE THE PROJECT LIMITS, WHICH ARE DISTURBED AS A RESULT OF THE PROJECT CONSTRUCTION, SHALL BE RESTORED TO ORIGINAL OR DESIGN GRADE AS APPLICABLE, AND SODDED WITH ARGENTINE BAHIA AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE APPROVED BY THE PROJECT ENGINEER. ALL DISTURBED AREAS WITHIN THE COUNTY RIGHT OF WAY SHALL BE REGRADED AND SODDED WITH ARGENTINE BAHIA SOD.
- THE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED.
- ADDITIONAL PROTECTION: ON-SITE PROTECTION IN ADDITION TO THE ABOVE MUST BE PROVIDED THAT WILL NOT PERMIT SILT TO LEAVE THE PROJECT CONFINES DUE TO UNSEEN CONDITIONS OR ACCIDENTS.
- CONTRACTOR SHALL INSPECT EROSION CONTROL MEASURES DAILY. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BALES SHALL BE ACCOMPLISHED PROMPTLY.
- SEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH RAINFALL. DEPOSITS SHALL BE REMOVED WHEN THE LEVEL OF DEPOSITIONS REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER
- SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE BARRIER IS NO LONGER REQUIRED, SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SODDED.
- SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
- SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF EXPECTED USABLE LIFE AND THE BARRIERS ARE STILL NECESSARY THE FABRIC SHALL BE REPLACED IMMEDIATELY.
- THIS PLAN INDICATES THE MINIMUM EROSION AND SEDIMENT MEASURES REQUIRED FOR THIS PROJECT. THE CONTRACTOR IS RESPONSIBLE FOR MEETING ALL APPLICABLE RULES, REGULATIONS AND WATER QUALITY GUIDELINES AND MAY NEED TO INSTALL ADDITIONAL CONTROLS.
- THE CONTRACTOR SHALL SUBMIT A DETAILED STORMWATER POLLUTION PREVENTION PLAN TO THE COUNTY FOR APPROVAL.
- THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING THE NOTICE OF INTENT (NOI) TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- DISCHARGE OF SEDIMENT TO DRAINAGE DITCHES AND/OR OFF SITE PROPERTY IS PROHIBITED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION CONTROL AS OUTLINED IN THE EROSION CONTROL PLAN.
- INLET PROTECTION DEVICES SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS.

**UTILITY NOTES:**

UTILITY NOTES

- UTILITIES SHOWN HEREON ARE BASED ON A SURVEY DATED 03-12-18 BY **eda engineers-surveyors-planners inc.** THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN THROUGH DIRECT CONTACT WITH THE APPROPRIATE UTILITY COMPANY IN ACCORDANCE WITH THE ALACHUA COUNTY LAND DEVELOPMENT CODE PRIOR TO OR IN CONJUNCTION WITH THE PROJECT. ALACHUA COUNTY SHALL NOT BE HELD RESPONSIBLE FOR ANY DAMAGES OR DELAYS CAUSE BY THE LOCATION OR DISPOSITION OF ANY UTILITIES.
- ALL ABOVE GROUND UTILITY STRUCTURES SHALL BE RELOCATED AS REQUIRED PER CLEAR ZONE REQUIREMENTS.
- ALL UNDERGROUND UTILITIES CONFLICTING WITH CONSTRUCTION SHALL BE RELOCATED, UNLESS OTHERWISE APPROVED BY THE PROJECT ENGINEER.
- CONTRACTOR SHALL HAND EXCAVATE WHEN CONSTRUCTION ACTIVITIES ARE WITHIN 18 INCHES OF EXISTING UTILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES SHOWN OR NOT SHOWN ON THE PLANS AND SHALL MAINTAIN DIRECT CONTACT WITH THE APPROPRIATE UTILITY COMPANIES THROUGHOUT CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO UTILITIES, STRUCTURES AND PROPERTY ON AND ADJACENT TO THE SITE CAUSED BY CONSTRUCTION ACTIVITIES.

**LEGEND OF SYMBOLS & ABBREVIATIONS:**

LEGEND OF SYMBOLS & ABBREVIATIONS:

- C/L = CENTERLINE
- cmp = CORRUGATED METAL PIPE
- Conc = CONCRETE
- D = DELTA (CENTRAL) ANGLE
- R = RADIUS
- A = ARC
- T = TANGENT
- CB = CHORD BEARING
- CD = CHORD DISTANCE
- C/L PC STA. = CENTERLINE POINT OF CURVATURE STATION
- C/L PT STA. = CENTERLINE POINT OF TANGENCY STATION
- C/L PI STA. = CENTERLINE INTERSECTION POINT OF CENTERLINE TANGENT
- DE = DRAINAGE EASEMENT
- EBOX = ELECTRICAL BOX
- ELECBX1 = ELECTRICAL BOX
- EJB = ELECTRICAL JUNCTION BOX
- ELEV = ELEVATION
- ID. = IDENTIFICATION
- I/E = INGRESS/EGRESS
- inv = INVERT
- F.D.O.T. = FLORIDA DEPARTMENT OF TRANSPORTATION
- M.E.S. = MITERED END SECTION
- No. = NUMBER
- O.R. = OFFICIAL RECORDS BOOK
- PGS. = PAGES
- PUE = PUBLIC UTILITIES EASEMENT
- RCP = REINFORCED CONCRETE PIPE
- R/W = RIGHT OF WAY
- w/ = WITH
- ANCH ← = GUY ANCHOR
- CO = SANITARY CLEAN-OUT
- = FOUND CONCRETE MONUMENT (size, ID)
- GP = GUY POLE
- FH = FIRE HYDRANT
- FocBX = FIBER OPTIC CABLE BOX
- ◇ FOCMRK = FIBER OPTIC CABLE MARKER
- ⊗ LT PL = LIGHT POLE
- ◇ MBOX = MAIL BOX
- = MANHOLE (TMH=TELEPHONE)
- MTP = METER POLE
- PP = POWER POLE
- REFL □ = REFLECTOR
- ⊗ SV = SERVICE VALVE
- = SET 5/8" REBAR & CAP (LB 2389)
- = SHRUB
- = SIGN
- ⊗ S BOX = SIGNAL BOX
- ⊗ SP = SIGNAL POLE
- TP = TELEPHONE POLE
- TELPED = TELEPHONE PEDESTAL
- ◇ TELMRK = TELEPHONE MARKER
- CTVPED = CABLE TELEVISION PEDESTAL
- TVP = CABLE TELEVISION POLE
- CTVJB = CABLE TELEVISION JUNCTION BOX
- UT = UTILITY POLE
- WM = WATER METER
- ⊗ WV = WATER VALVE
- ⌒ = ELEVATION CONTOUR LINE
- x — = FENCE LINE
- OHGW — = OVERHEAD GUY WIRE
- OHPL — = OVERHEAD POWER LINE
- OHSW — = OVERHEAD SIGNAL WIRE
- OHTV — = OVERHEAD CABLE TV LINE
- OHTL — = OVERHEAD TELEPHONE LINE

**ALACHUA COUNTY PUBLIC WORKS ENGINEERING**

PHONE: 352-374-5245 - FAX: 352-337-8243  
MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653

DATE: MAY 2018  
SCALE: AS NOTED  
DRAWN BY: O.L.ABODE  
DESIGNED BY: J.LINKS  
REVIEWED BY: J.FLEGERT

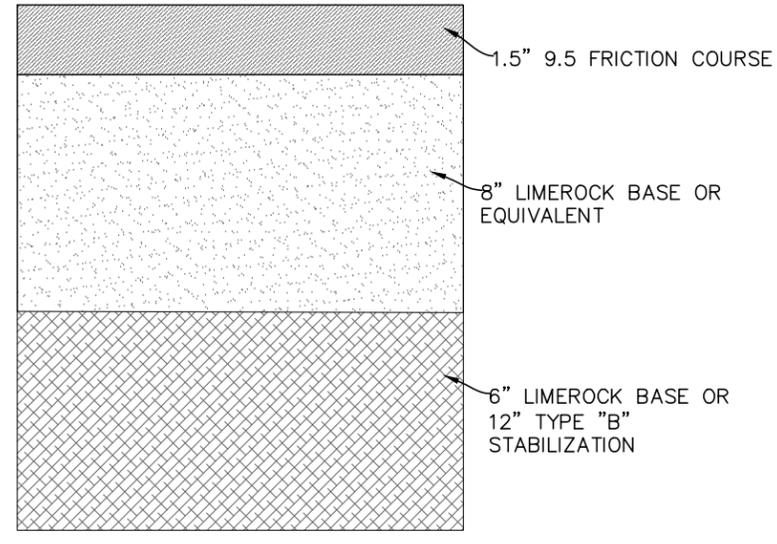
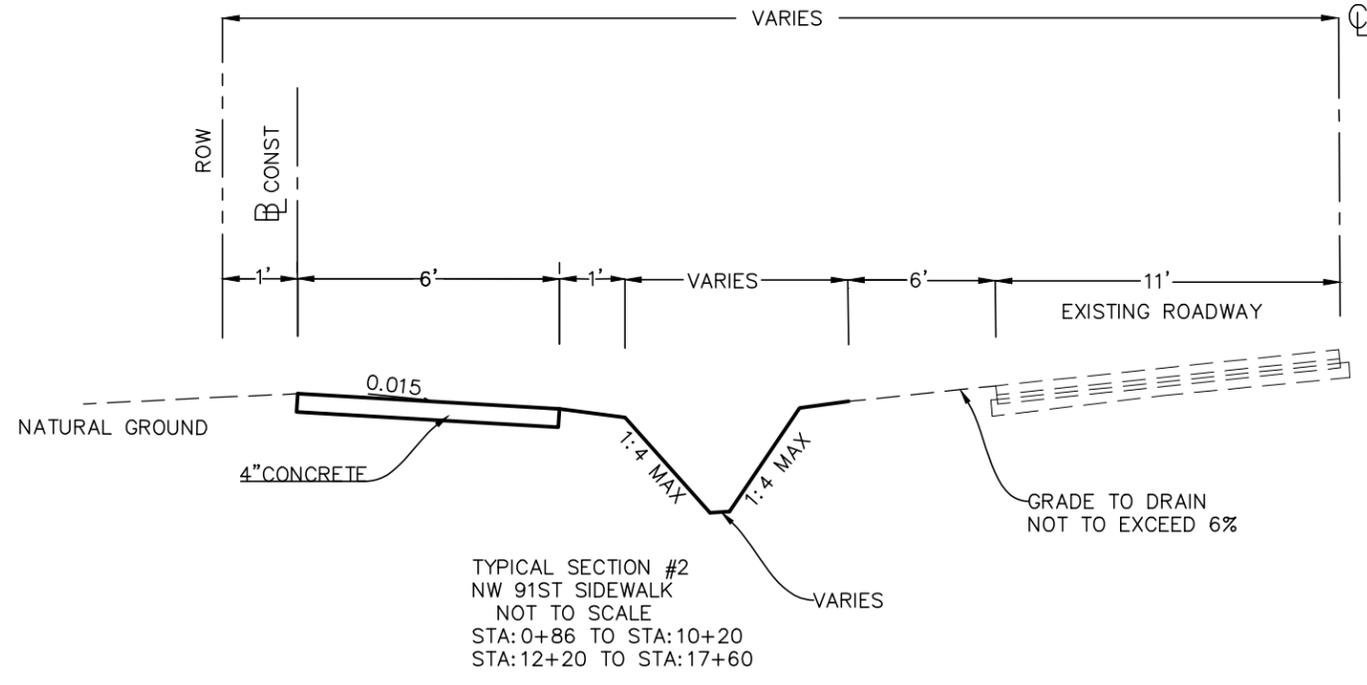
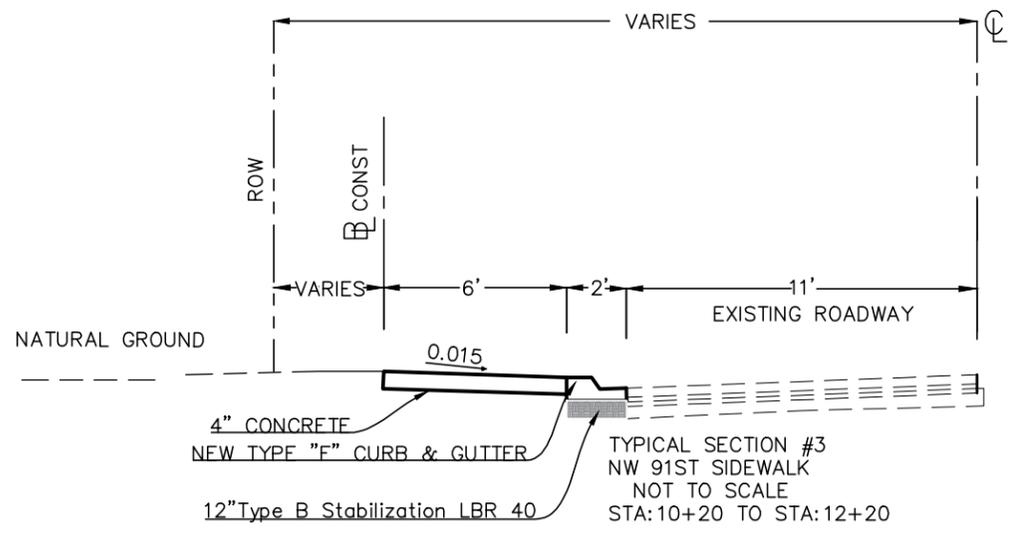
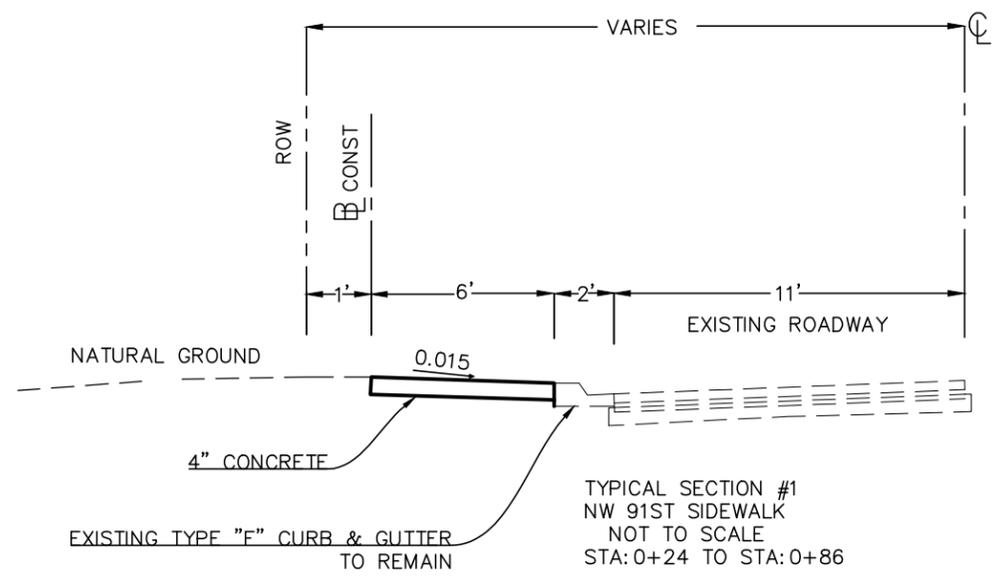
ENGINEER'S SEAL  
RAMON D. GAVARRETE, P.E.  
FLORIDA REG. NO. 51372  
DATE: \_\_\_\_\_  
VALID ONLY WITH EMBOSSED SEAL

NW 91 STREET  
SIDEWALK

GENERAL NOTES AND LEGEND

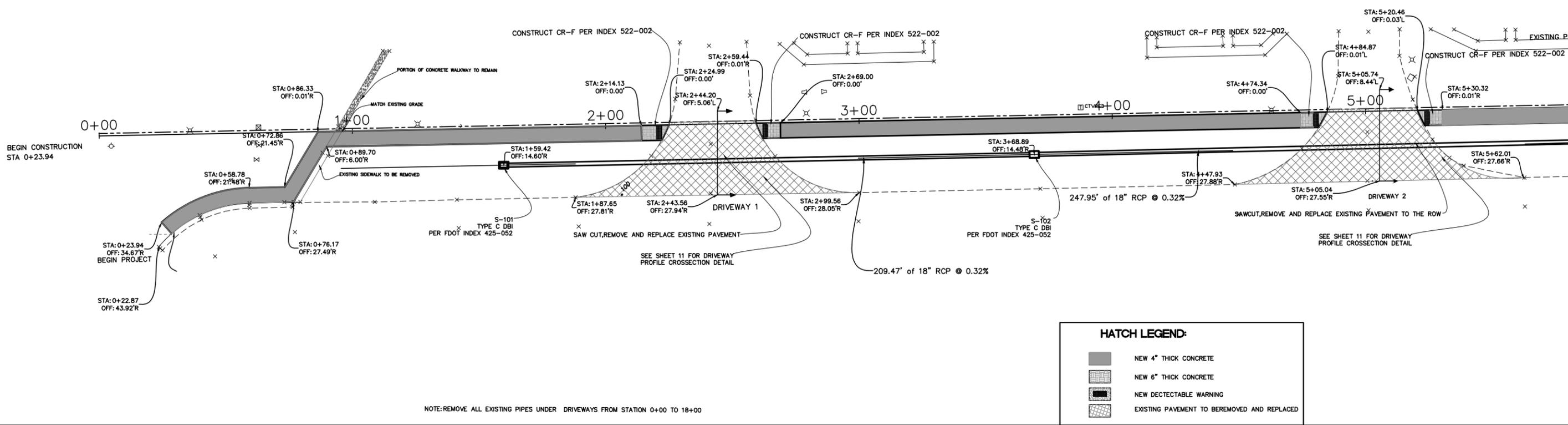
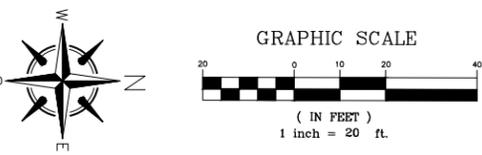
PROJECT #  
7903

2 OF 12

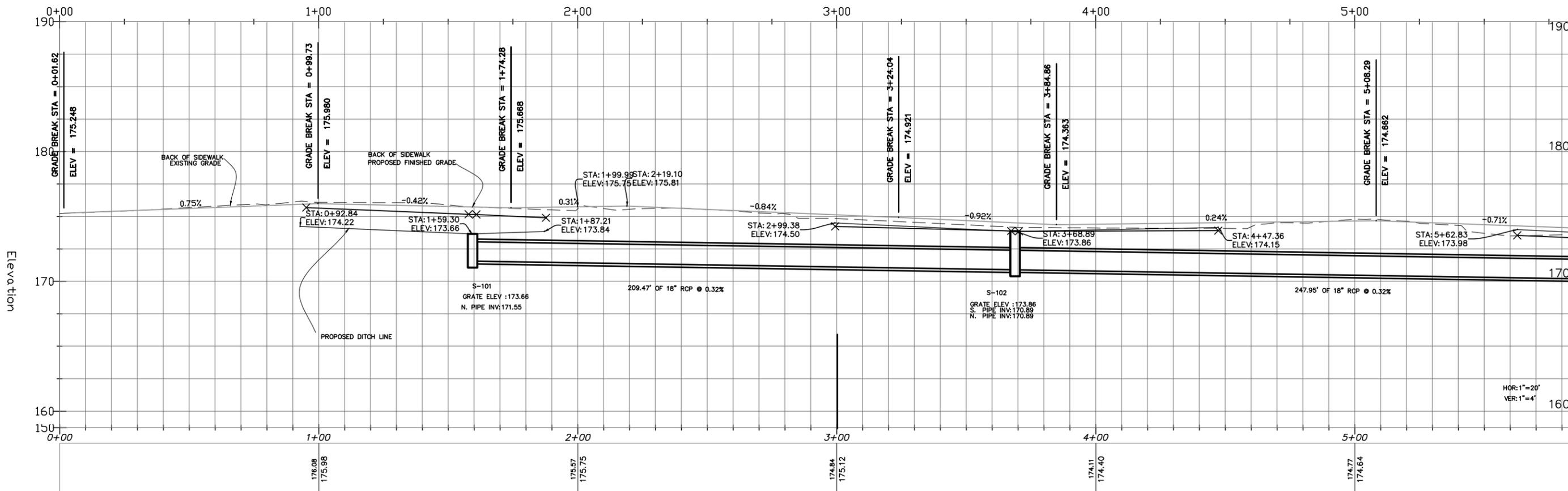


ENGINEER'S SEAL RAMON D. GAVARRETE, P.E. FLORIDA REG. NO. 51372	DATE: _____	MARCH, 2018	ALACHUA COUNTY PUBLIC WORKS ENGINEERING PHONE: 352-374-5245 - FAX: 352-337-6243 MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653	NW 91 STREET SIDEWALK	PROJECT # 7803
	SCALE: _____	AS SHOWN			
	DRAWN BY: _____	OLABODE O.			
	DESIGNED BY: _____	J. LINK			
	REVIEWED BY: _____	J-FLEGERT			

VALID ONLY WITH EMBOSSED SEAL



NOTE: REMOVE ALL EXISTING PIPES UNDER DRIVEWAYS FROM STATION 0+00 TO 18+00



HOR: 1"=20'  
VER: 1"=4'

**ALACHUA COUNTY  
PUBLIC WORKS  
ENGINEERING**

PHONE: 352-374-5245 - FAX: 352-337-8243  
MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653

DATE:	March, 2018
SCALE:	AS SHOWN
DRAWN BY:	Olabode O
DESIGNED BY:	J. LINK
REVIEWED BY:	J. FLEGERT

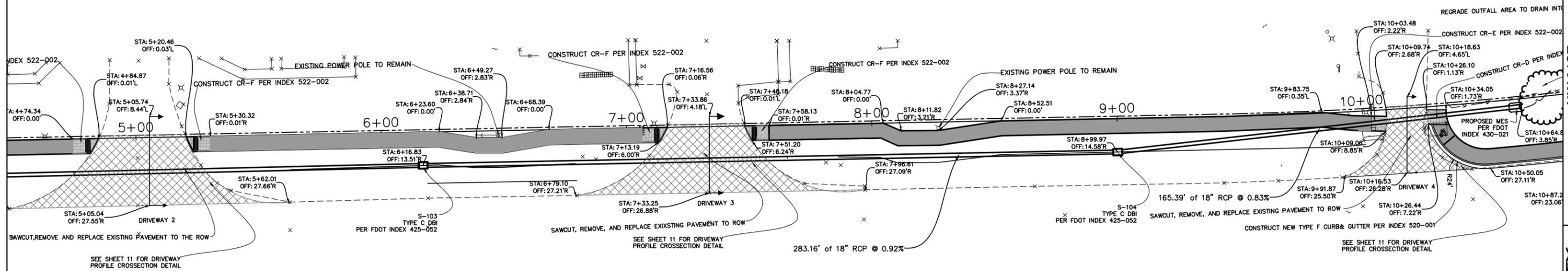
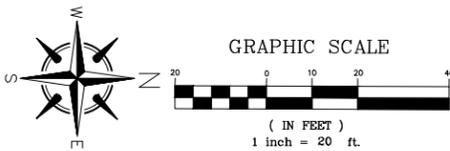
VALID ONLY WITH EMBOSSED SEAL

ENGINEER'S SEAL  
RAMON D. GAVARRETE, P.E.  
FLORIDA REG. NO. 51372

NW 91ST STREET  
SIDEWALK CONSTRUCTION

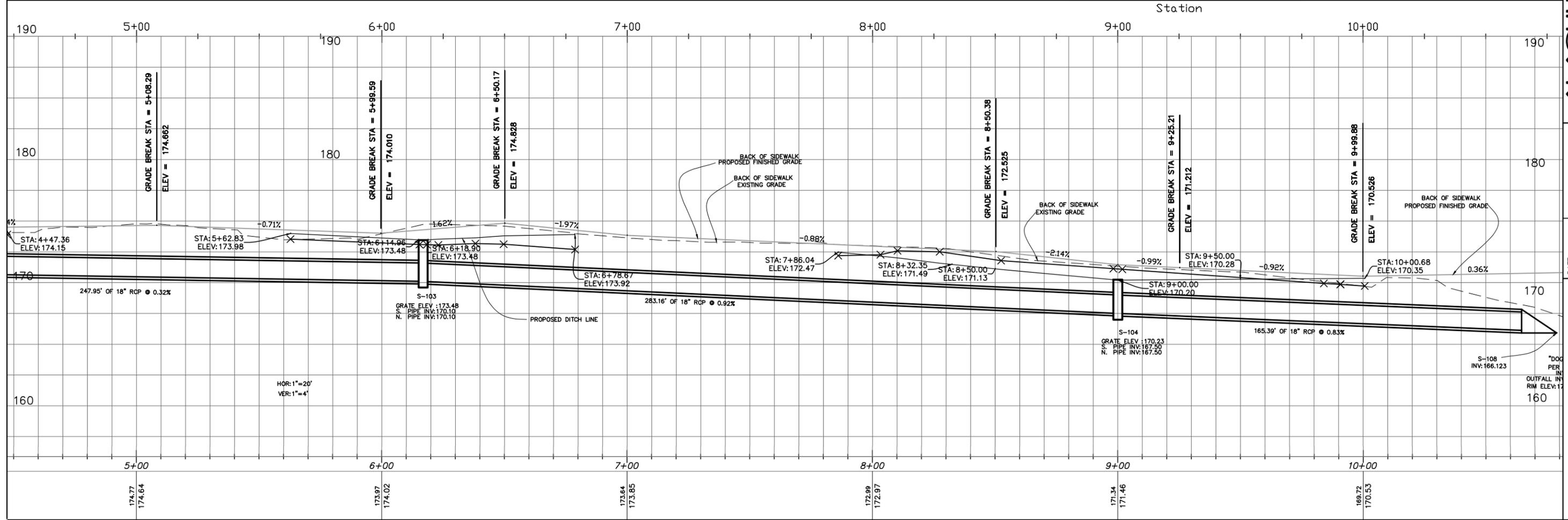
PROJECT #  
7903

4 OF 12



NOTE: REMOVE ALL EXISTING PIPES UNDER THE DRIVEWAY FROM STATION 0+00 TO 18+00

HATCH LEGEND:	
	NEW 4" THICK CONCRETE
	NEW 6" THICK CONCRETE
	NEW DETECTABLE WARNING
	EXISTING PAVEMENT TO BE REMOVED AND REPLACE



PROJECT # 7903  
5 OF 12

NW 91ST  
SIDEWALK CONSTRUCTION  
PLAN AND PROFILE

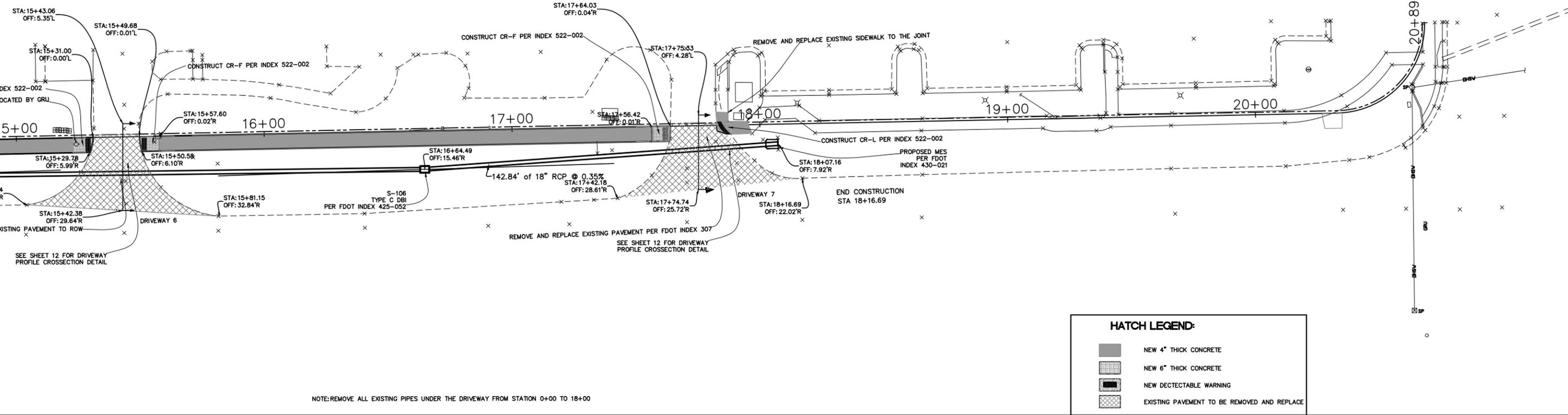
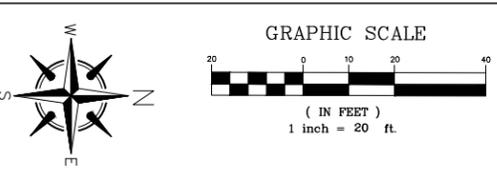
**ALACHUA COUNTY  
PUBLIC WORKS  
ENGINEERING**  
PHONE: 352-374-5245 - FAX: 352-337-8243  
MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653

DATE:	March, 2018
SCALE:	AS SHOWN
DRAWN BY:	Olabode O
DESIGNED BY:	J. Link
REVIEWED BY:	J. FLEGERT

ENGINEER'S SEAL  
RAMON D. GAVARRETE, P.E.  
FLORIDA REG. NO. 51372  
DATE: \_\_\_\_\_

VALID ONLY WITH EMBOSSED SEAL

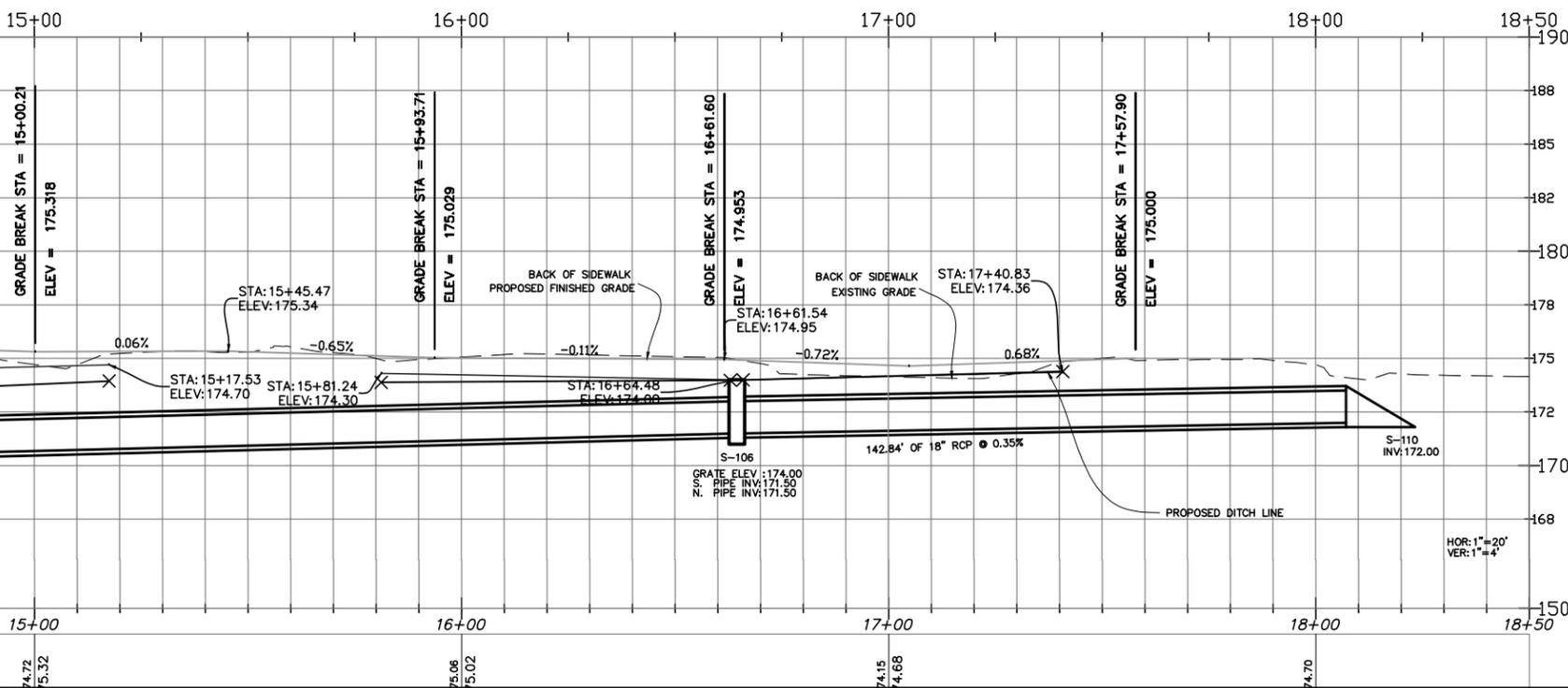




NOTE: REMOVE ALL EXISTING PIPES UNDER THE DRIVEWAY FROM STATION 0+00 TO 18+00

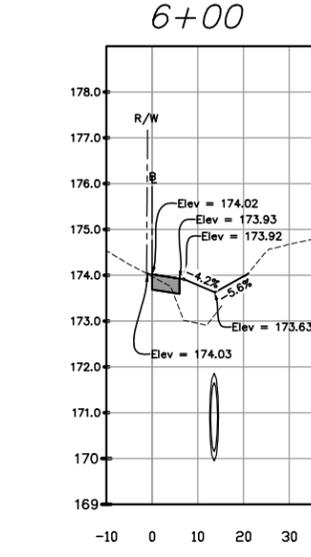
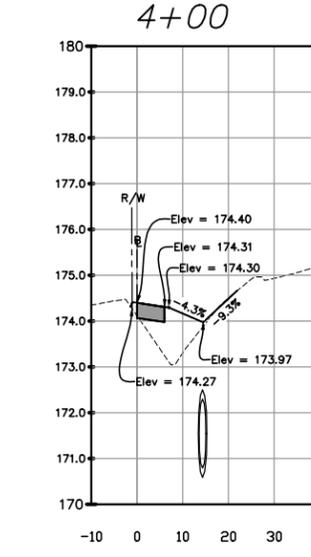
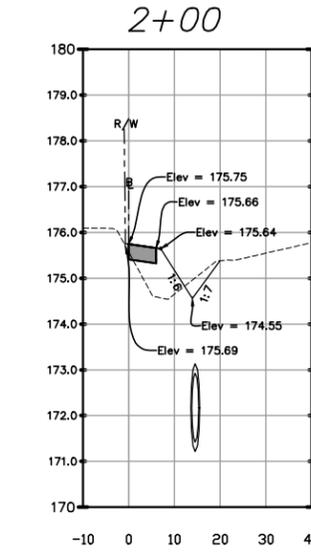
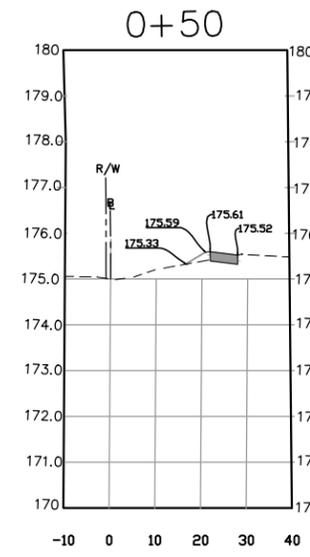
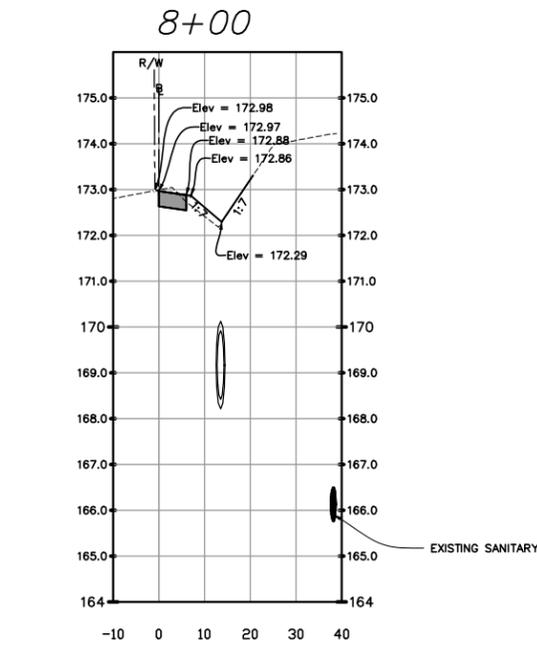
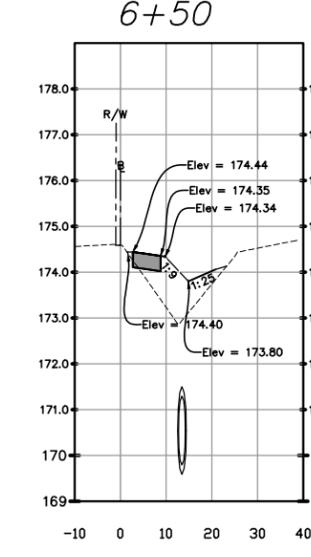
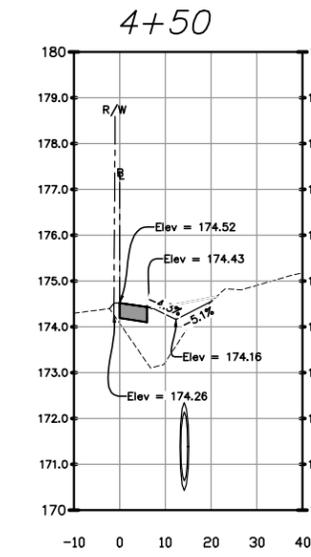
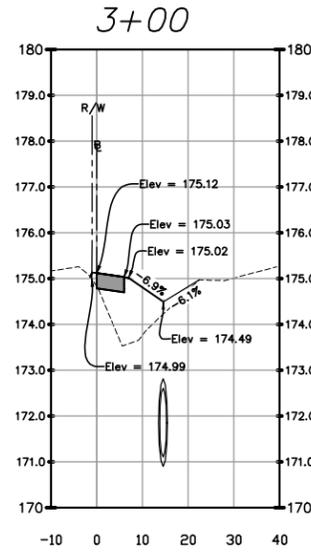
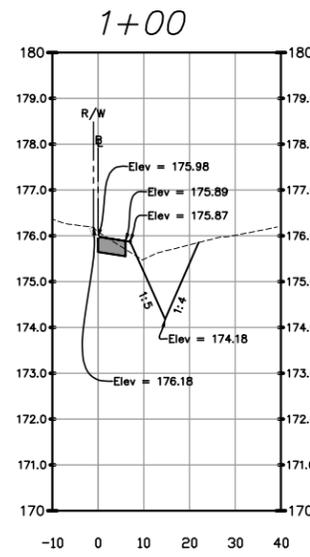
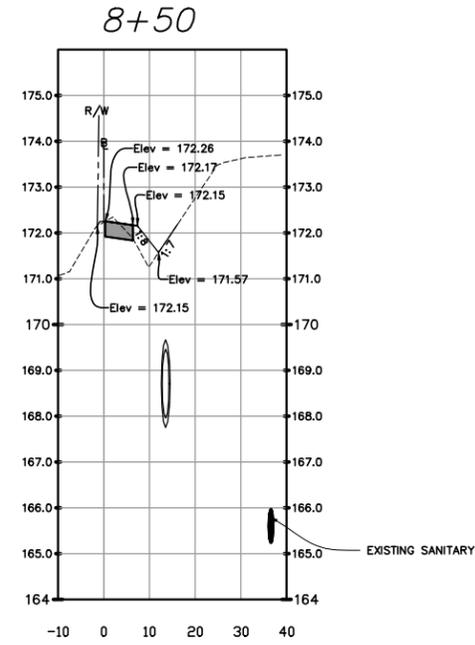
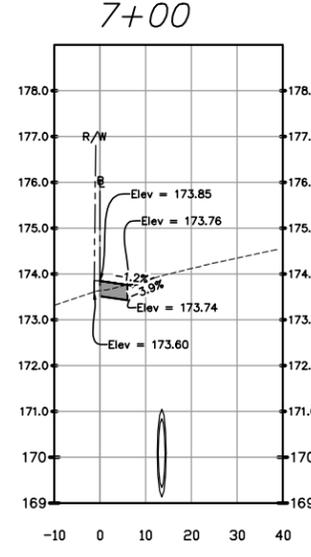
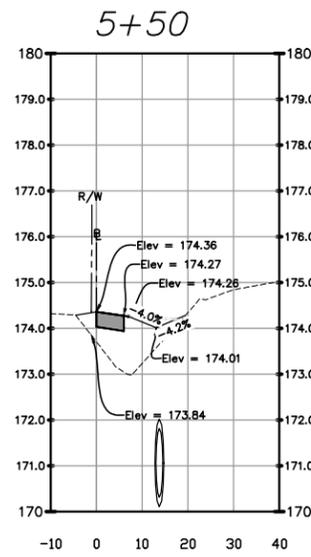
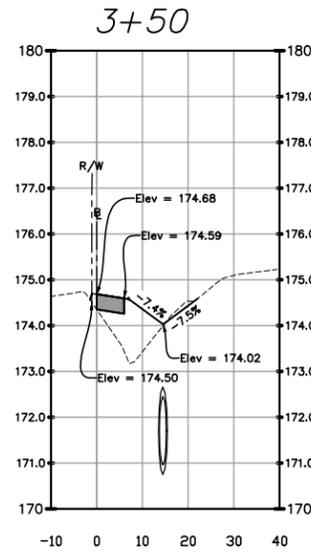
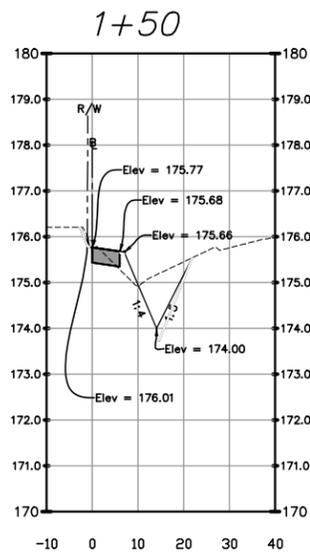
**HATCH LEGEND:**

	NEW 4" THICK CONCRETE
	NEW 6" THICK CONCRETE
	NEW DECTECTABLE WARNING
	EXISTING PAVEMENT TO BE REMOVED AND REPLACE



Elevation

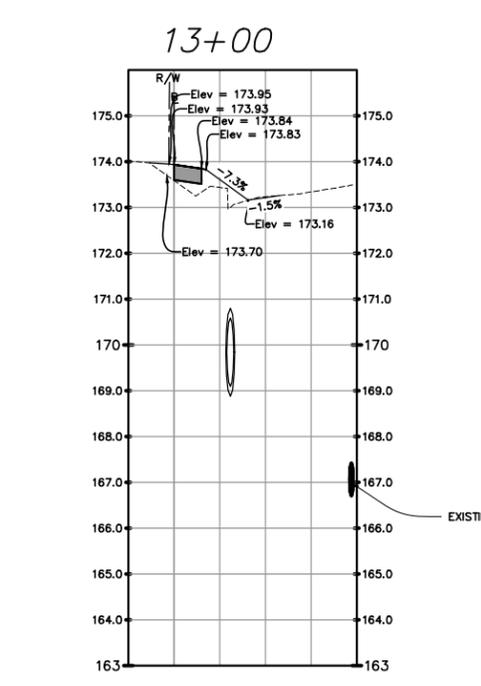
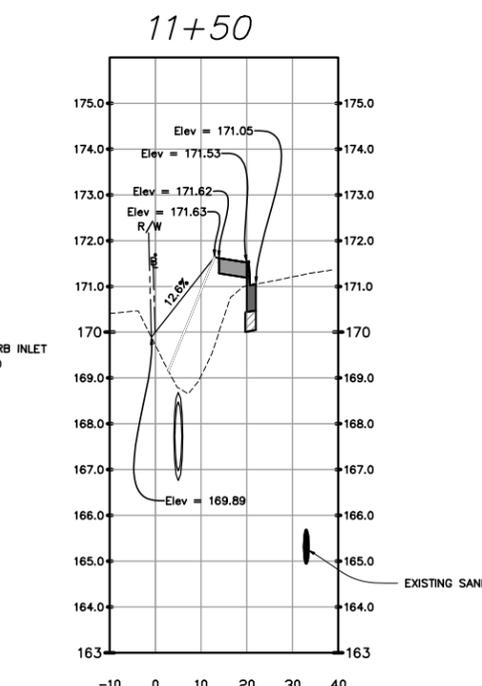
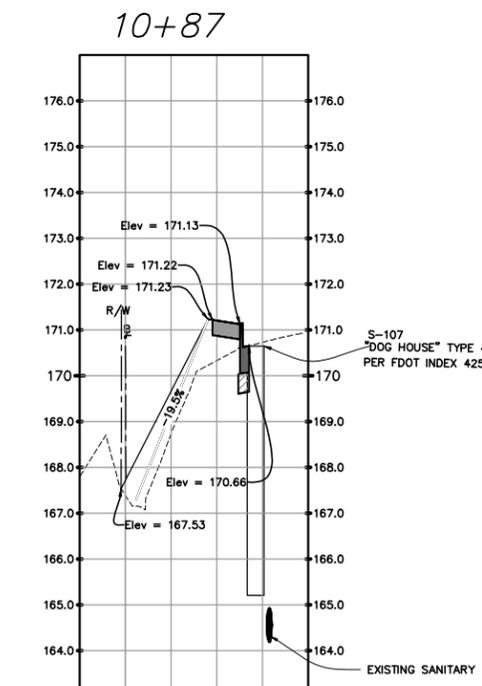
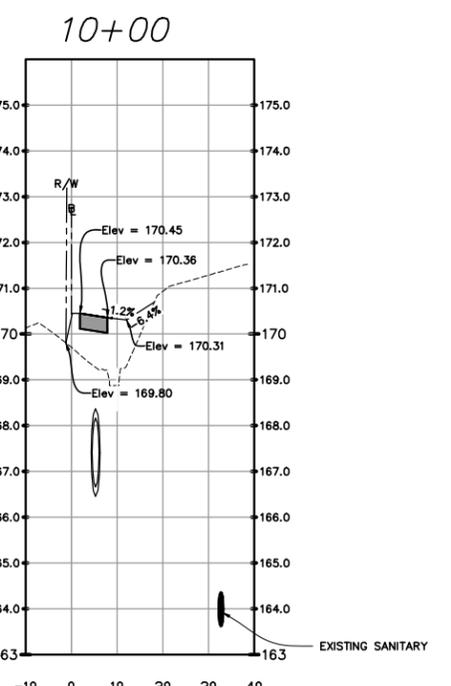
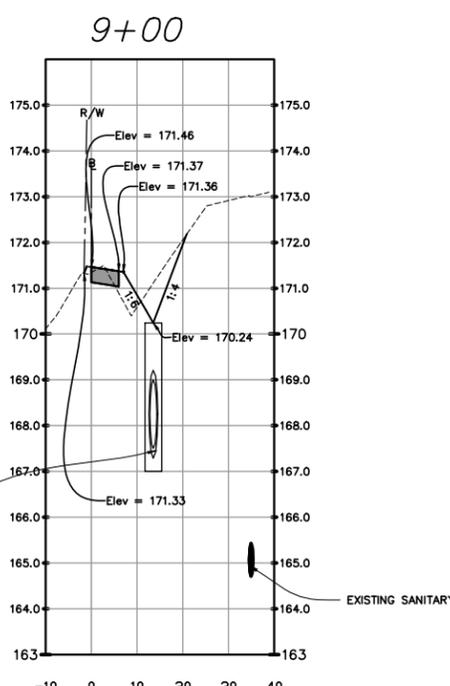
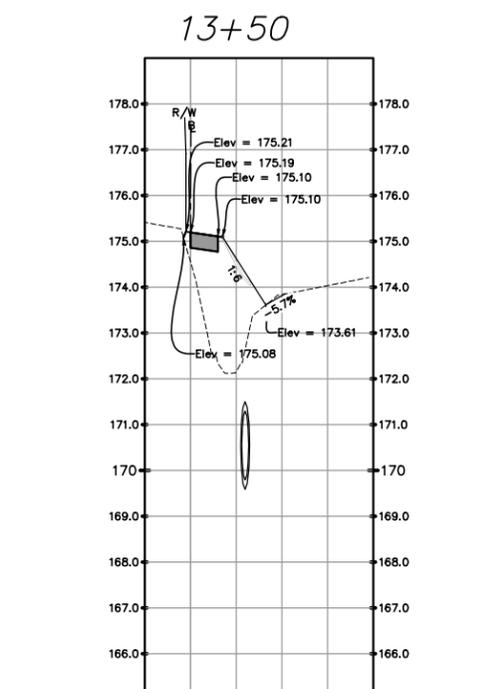
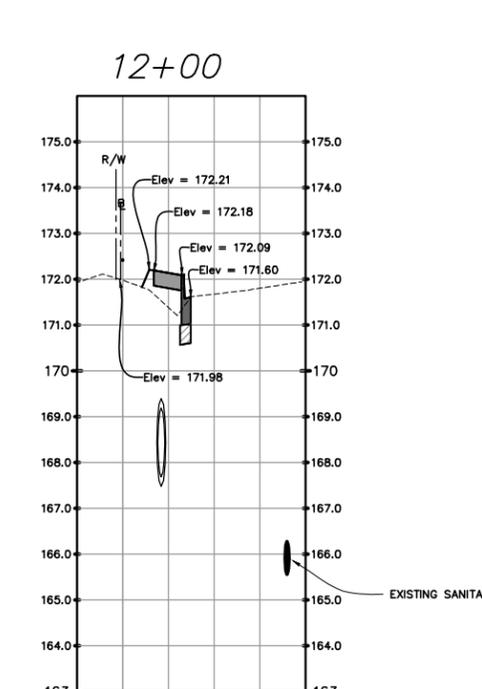
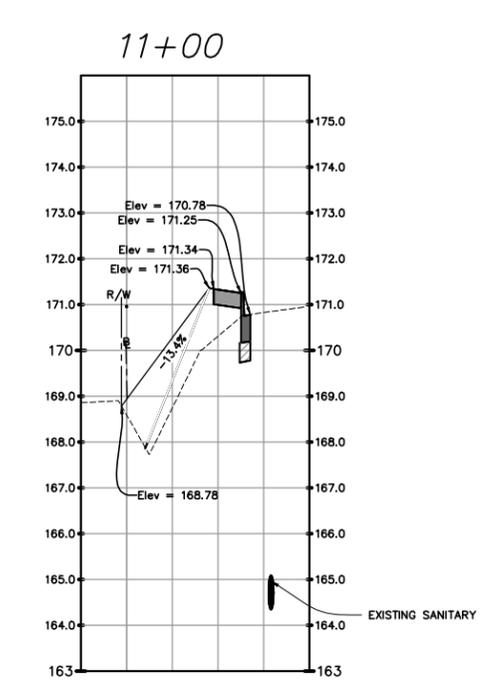
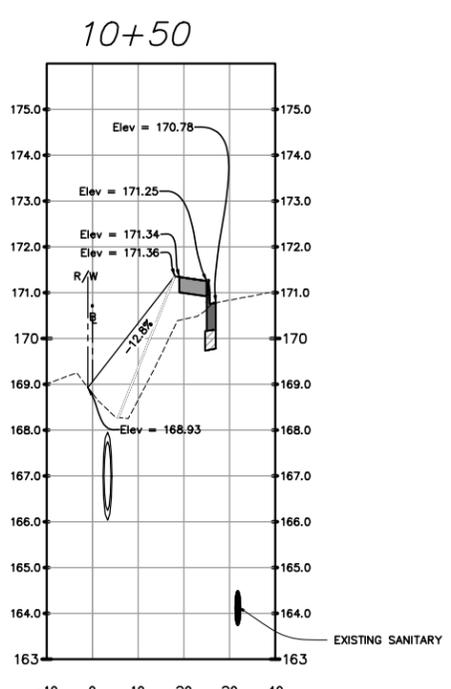
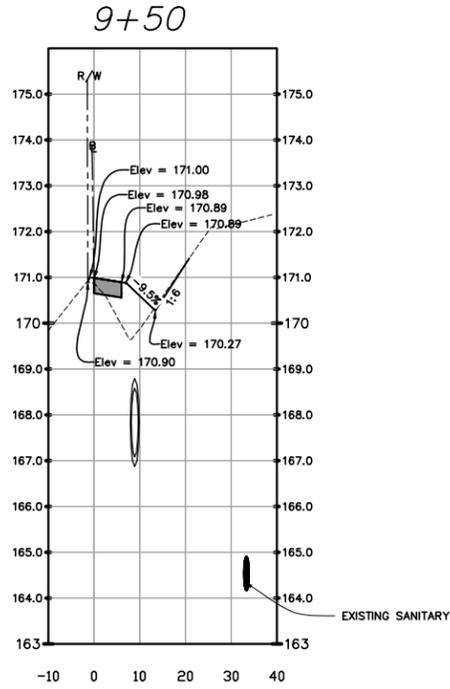
<p><b>ALACHUA COUNTY PUBLIC WORKS ENGINEERING</b></p> <p>PHONE: 352-374-5245 - FAX: 352-337-8243 MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653</p>	<p><b>NW 91ST</b></p> <p>SIDEWALK CONSTRUCTION</p> <p>PLAN AND PROFILE</p>	<p>PROJECT # 7903</p> <p>7 OF 12</p>
<p>ENGINEER'S SEAL RAMON D. GAVARRETE, P.E. FLORIDA REG. NO. 51372</p>	<p>DATE: _____ SCALE: _____ DRAWN BY: Olabode O DESIGNED BY: J. Link REVIEWED BY: J. FLEGERT</p>	<p>DATE: March, 2018 AS SHOWN</p>
<p>VALID ONLY WITH EMBOSSED SEAL</p>		



HOR: 1" = 20"  
VER: 1" = 2'

NOTE: ALL SIDEWALK CROSS SLOPES TO BE CONSTRUCTED AT 1.5%

PROJECT # 7903		8 OF 12	
NW 91ST SIDEWALK CONSTRUCTION		CROSS SECTIONS	
<b>ALACHUA COUNTY PUBLIC WORKS ENGINEERING</b> PHONE: 352-374-5245 - FAX: 352-337-8243 MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653			
DATE:	March, 2018	DESIGNED BY:	J. Link
SCALE:	AS SHOWN	REVIEWED BY:	J. FLEGERT
DRAWN BY:	Olabode O	VALID ONLY WITH EMBOSSED SEAL	
ENGINEER'S SEAL			
RAMON D. GAVARRETE, P.E. FLORIDA REG. NO. 51372			

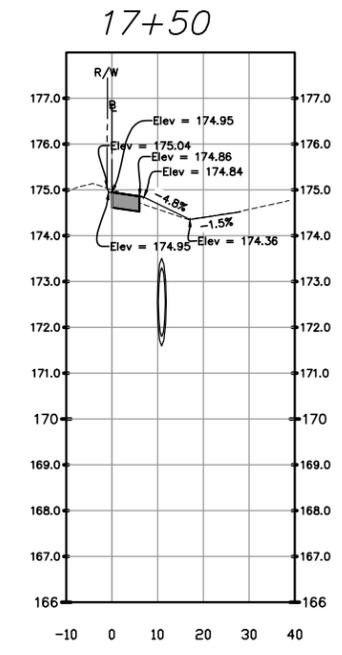
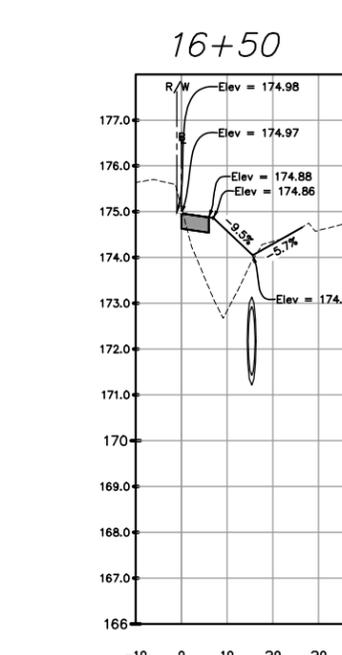
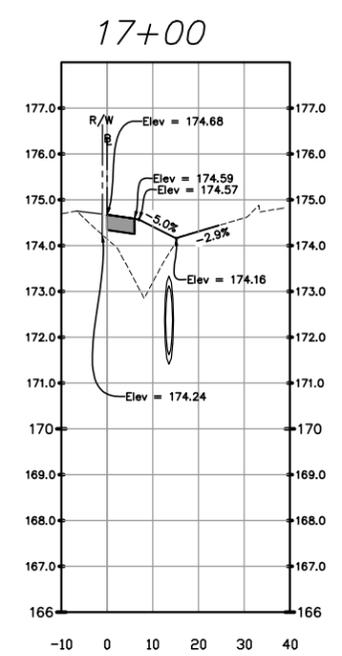
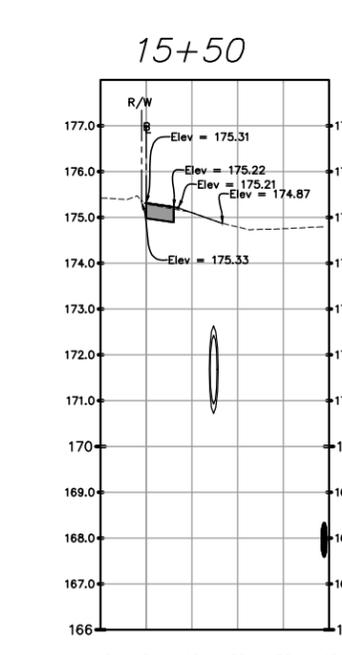
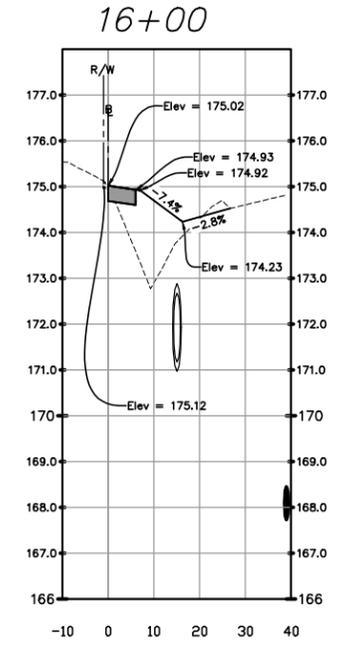
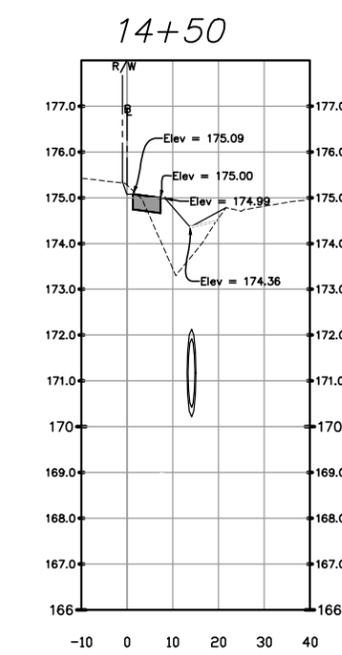
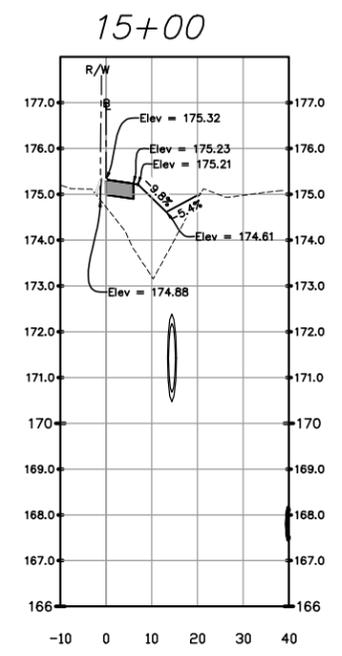
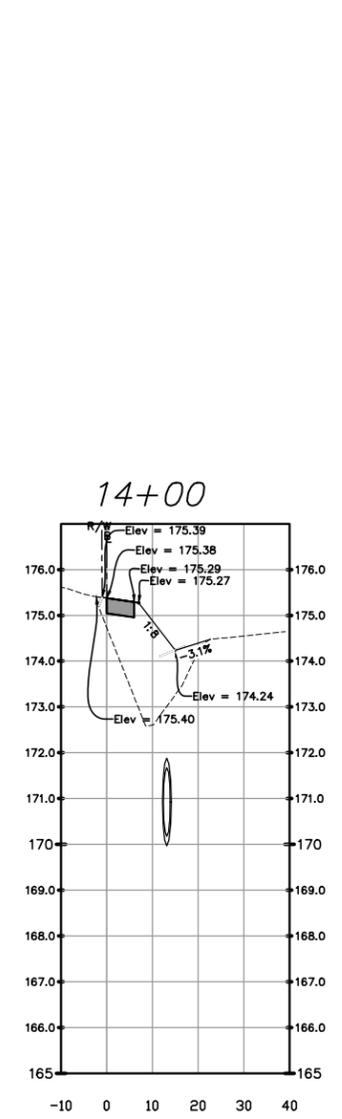


NOTE: ALL SIDEWALK CROSS SLOPES TO BE CONSTRUCTED AT 1.5%

**HATCH LEGEND:**

- NEW 4" THICK CONCRETE
- TYPE "F" CURB & GUTTER
- STABILIZATION

HOR: 1" = 20"  
VER: 1" = 2'

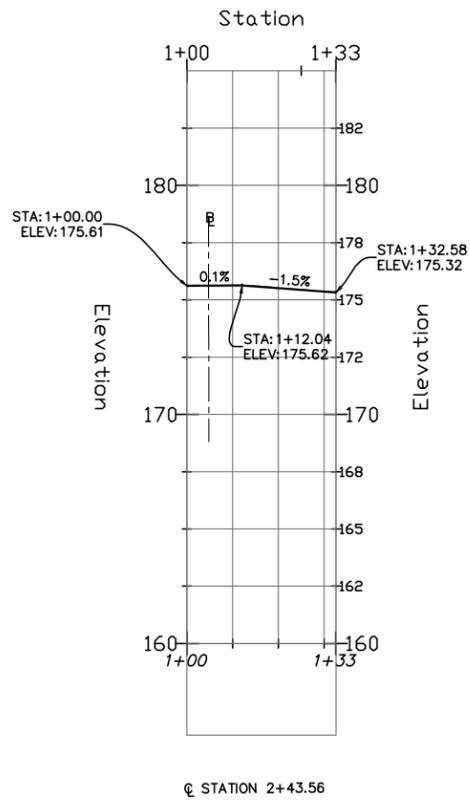


NOTE: ALL SIDEWALK CROSS SLOPES TO BE CONSTRUCTED AT 1.5%

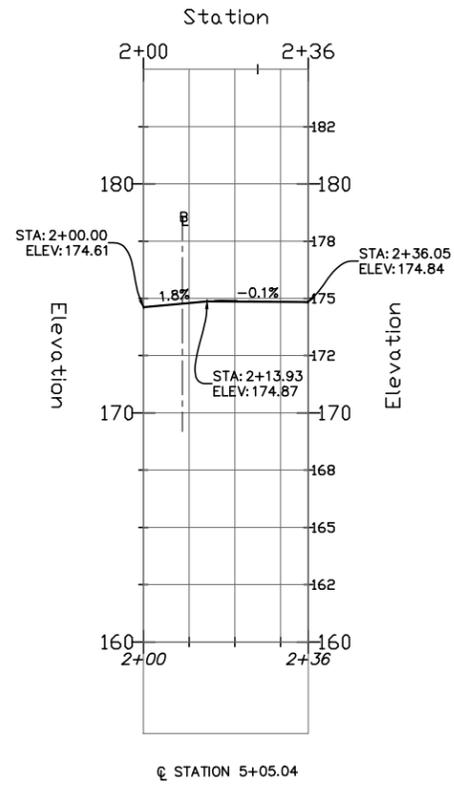
HOR: 1" = 20"  
VER: 1" = 2'

<b>ALACHUA COUNTY PUBLIC WORKS ENGINEERING</b> <small>PHONE: 352-374-5245 - FAX: 352-337-8243 MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653</small>		<b>NW 91ST</b> <small>SIDEWALK CONSTRUCTION</small>	PROJECT # 7903 10 OF 12
DATE: March, 2018 SCALE: AS SHOWN DRAWN BY: Olabode O DESIGNED BY: J. Link REVIEWED BY: J. FLEGERT	ENGINEER'S SEAL RAMON D. GAVARRETE, P.E. FLORIDA REG. NO. 51372 DATE: _____ VALID ONLY WITH EMBOSSED SEAL		

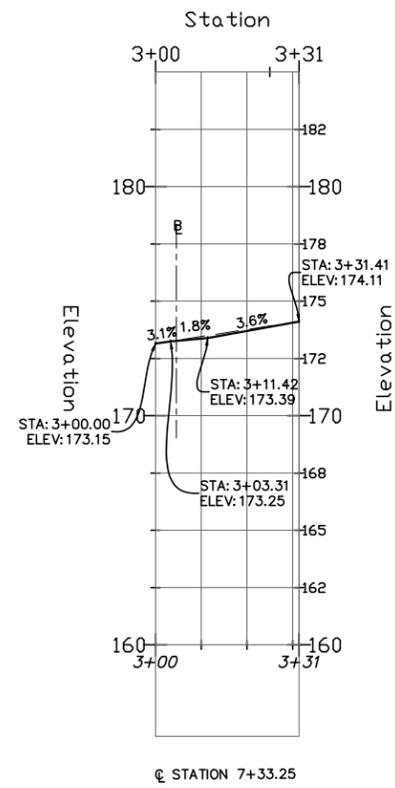
**DRIVEWAY 1 PROFILE**



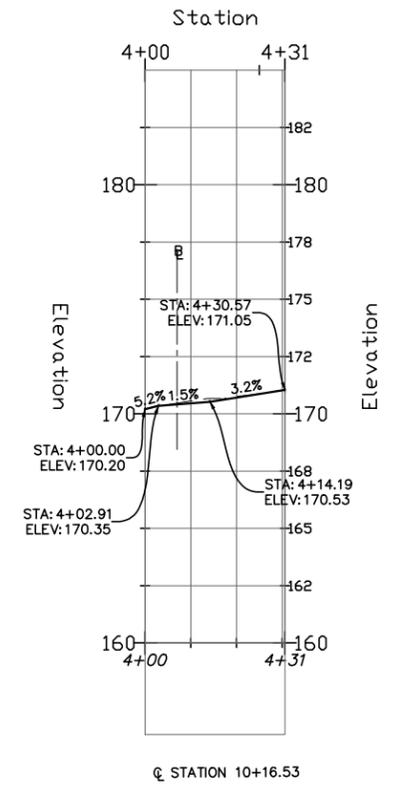
**DRIVEWAY 2 PROFILE**



**DRIVEWAY 3 PROFILE**



**DRIVEWAY 4 PROFILE**



HOR: 1"=20'  
VER: 1"=4'

ENGINEER'S SEAL  
RAMON D. GAVARRETE, P.E.  
FLORIDA REG. NO. 51372

DATE: \_\_\_\_\_  
DRAWN BY: Olabode O  
DESIGNED BY: J. Link  
REVIEWED BY: J. FLEGERT

March, 2018  
AS SHOWN

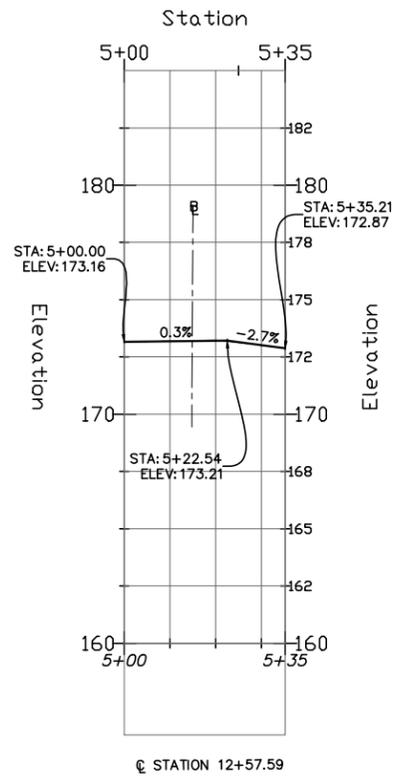
**ALACHUA COUNTY  
PUBLIC WORKS  
ENGINEERING**  
PHONE: 352-374-5245 - FAX: 352-337-8243  
MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653

**NW 91ST**  
SIDEWALK CONSTRUCTION  
DRIVEWAY CONNECTIONS PROFILE

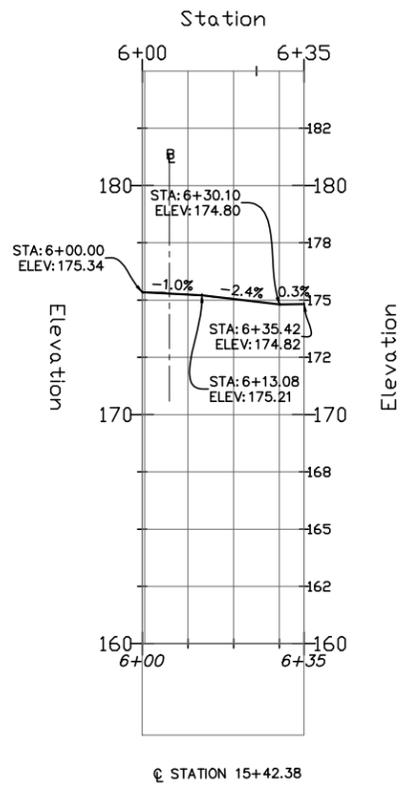
PROJECT # 7903  
11 OF 12

VALID ONLY WITH EMBOSSED SEAL

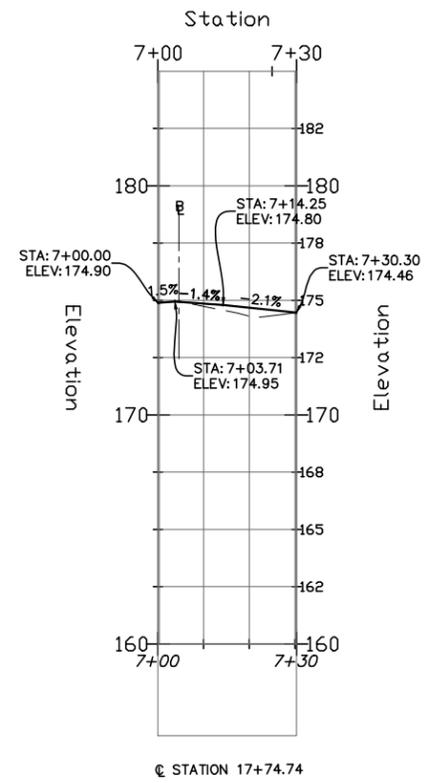
**DRIVEWAY 5 PROFILE**



**DRIVEWAY 6 PROFILE**



**DRIVEWAY 7 PROFILE**



HOR: 1"=20'  
VER: 1"=4'

ENGINEER'S SEAL  
RAMON D. GAVARRETE, P.E.  
FLORIDA REG. NO. 51372

DATE: \_\_\_\_\_  
SCALE: \_\_\_\_\_  
DRAWN BY: Olabode O  
DESIGNED BY: J. Link  
REVIEWED BY: J. FLEGERT

March, 2018  
AS SHOWN

**ALACHUA COUNTY  
PUBLIC WORKS  
ENGINEERING**  
PHONE: 352-374-5245 - FAX: 352-337-8243  
MAILING ADDRESS: 5620 NW 120TH LANE, GAINESVILLE, FL 32653

**NW 91ST**  
SIDEWALK CONSTRUCTION  
DRIVEWAY CONNECTIONS PROFILE

PROJECT # 7903  
12 OF 12

VALID ONLY WITH EMBOSSED SEAL