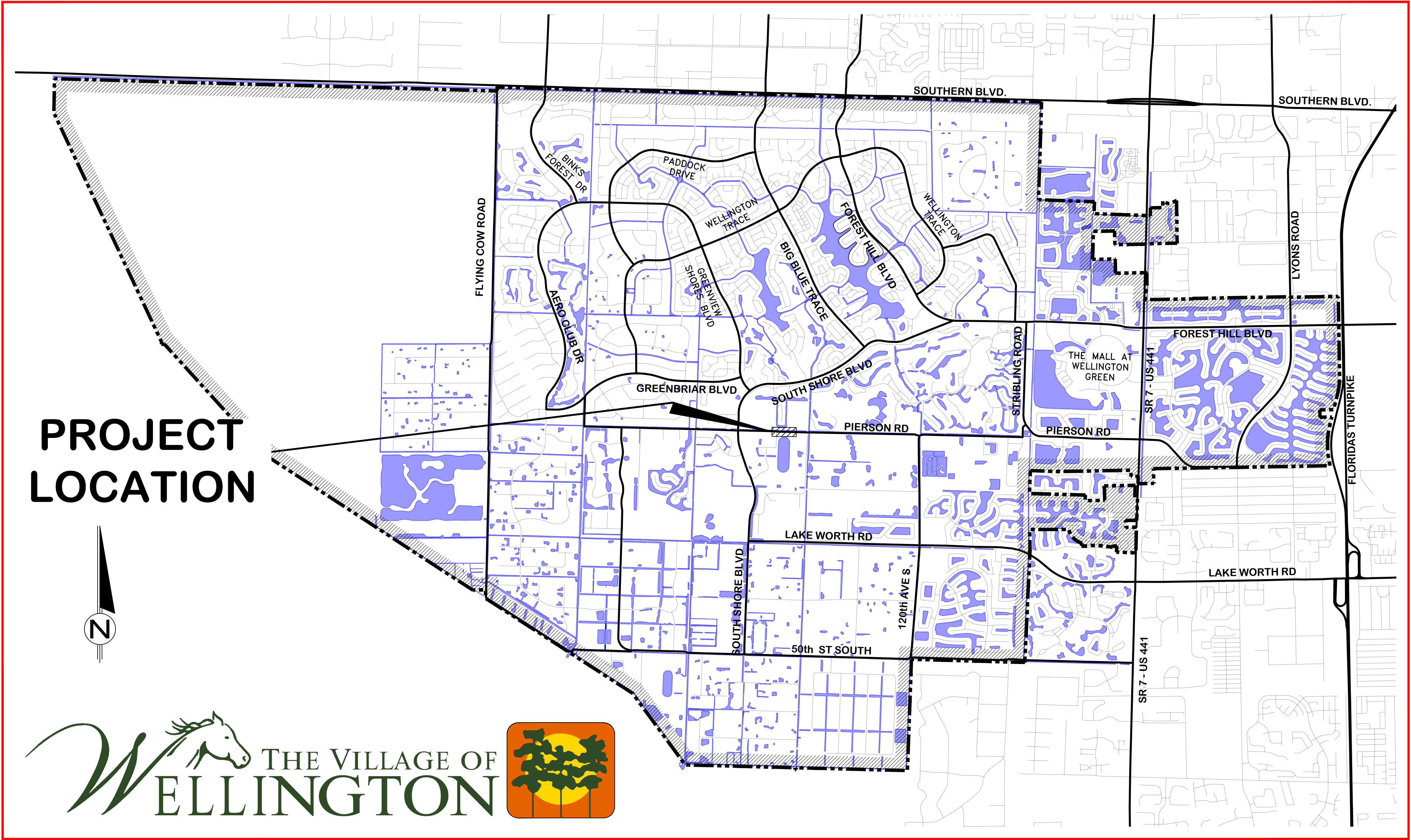


CONSTRUCTION PLANS FOR PIERSON ROAD IMPROVEMENTS

VILLAGE COUNCIL
ANNE GERWIG - MAYOR
JOHN McGOVERN - VICE MAYOR
MICHAEL NAPOLEONE - COUNCILMAN
MICHAEL J. DRAHOS - COUNCILMAN
TANYA SISKIND - COUNCILWOMAN

DRAWING INDEX

SHEET NO.	DESCRIPTION
COV	COVER
C.1	TYPICAL SECTION, DETAILS & GENERAL NOTES
C.2-C.3	PLAN



PROJECT
LOCATION



VILLAGE MAP
1:3,000 SCALE

PAUL SCHOFIELD - VILLAGE MANAGER
THOMAS J. LUNDEEN, P.E. - VILLAGE ENGINEER
JONATHAN REINSVOLD, P.E. - PROJECT MANAGER

REPRODUCTION:
ATTENTION IS DIRECTED TO THE FACT THAT THESE
PLANS MAY HAVE BEEN REDUCED IN SIZE BY
REPRODUCTION. THIS MUST BE CONSIDERED WHEN
OBTAINING SCALED DATA.



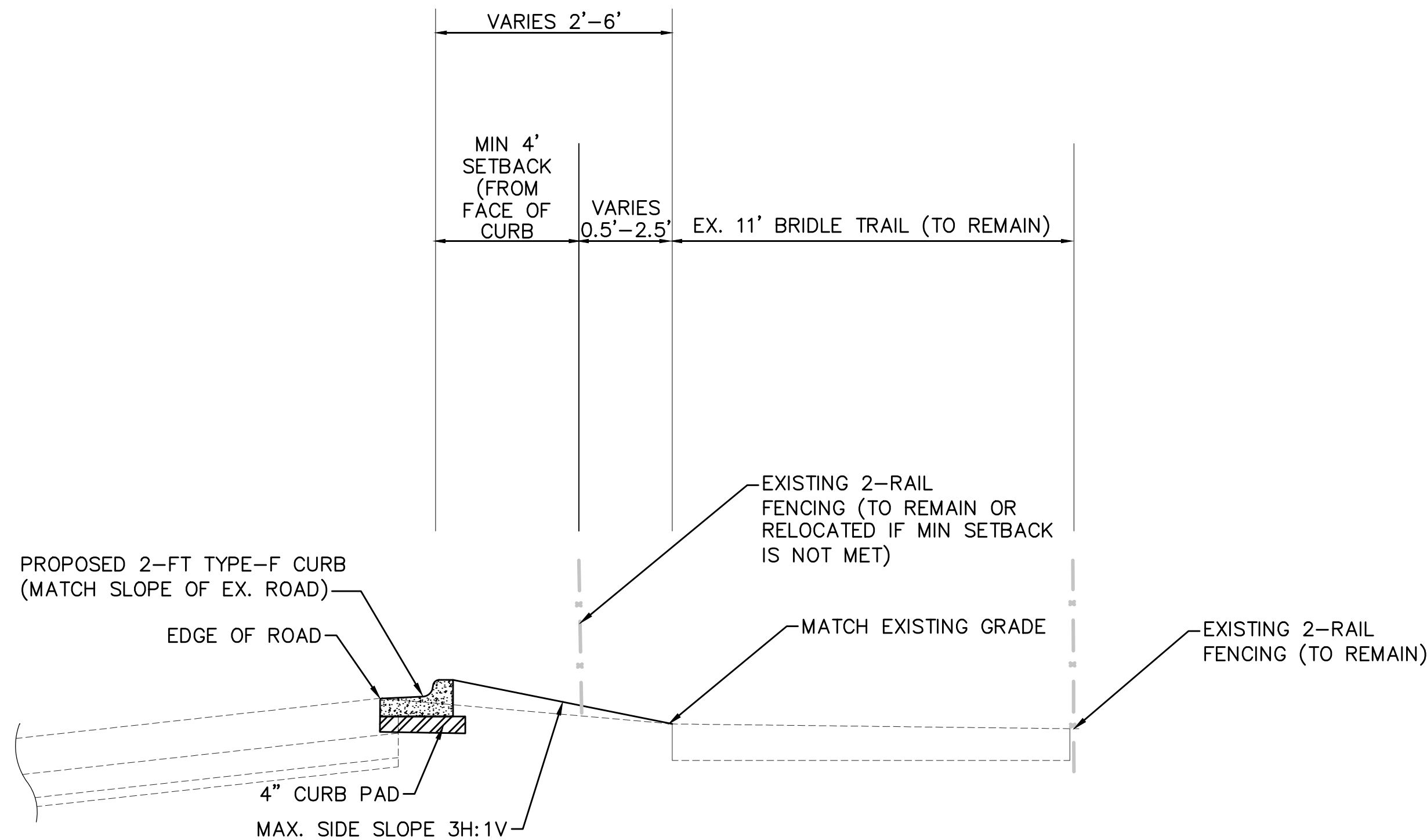
W:\Departments\Engineering\Alyssa\Pierson Rd\PIERSON RD COV_CURB ADDITION.dwg 1/11/2018 2:14 PM

©COPYRIGHT 2017 VILLAGE OF
WELLINGTON. THIS DRAWING IS AN
INSTRUMENT OF SERVICE BY THE
VILLAGE OF WELLINGTON AND IS
NOT TO BE REPRODUCED IN PART
OR IN WHOLE BEYOND THE
INTENDED SCOPE OF USE.
JONATHAN R. REINSVOLD
FLORIDA LICENSE
No. 74033

THE VILLAGE OF
WELLINGTON
Engineering Department
12300 Forest Hill Boulevard, Wellington, Florida 33414

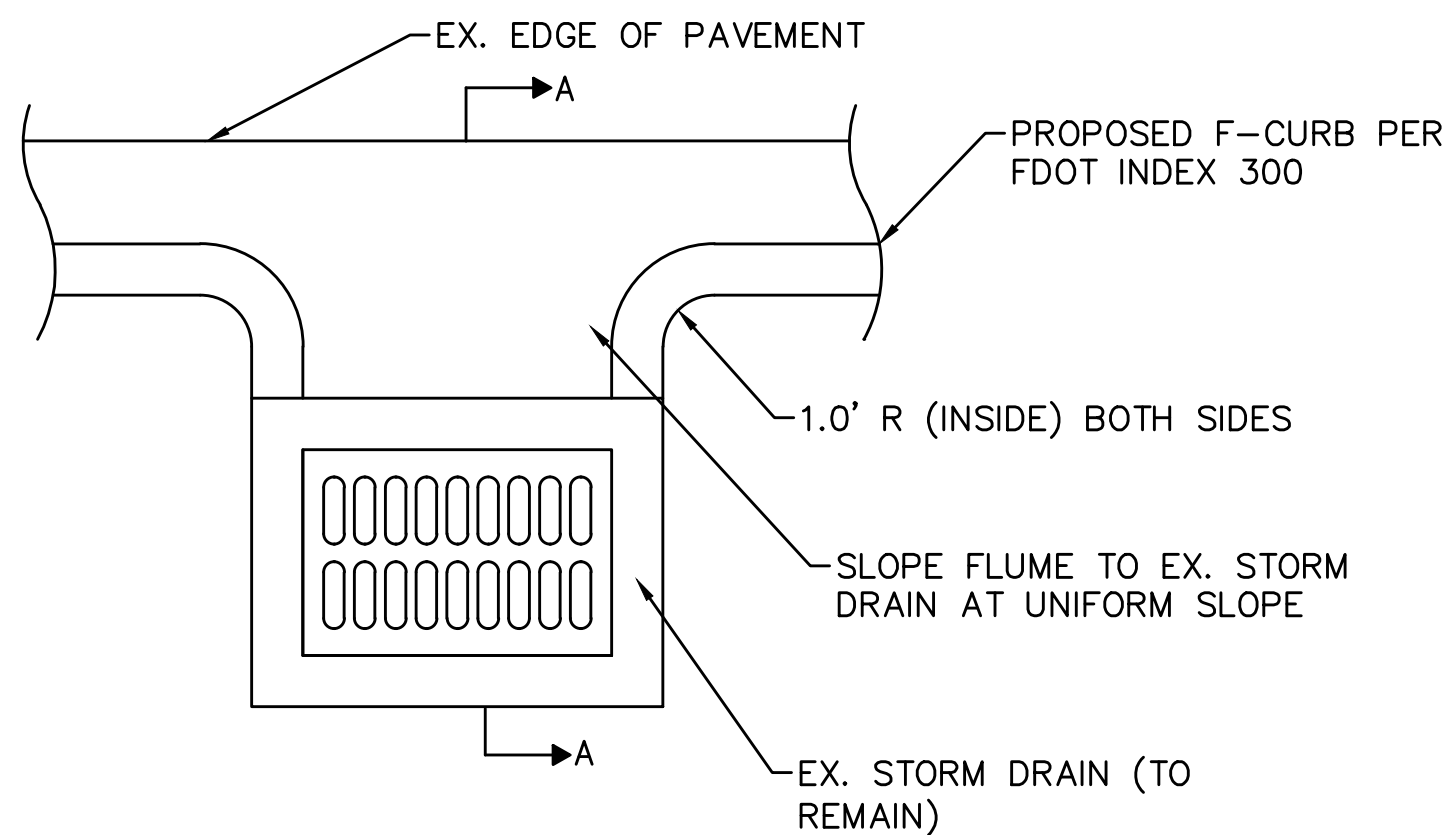
START DATE	1/2018	SHEET NO.	JOB NO.
DRAWN	A.T.D.		
PROJECT ENGINEER	J.R.R.		
PROJECT MANAGER	J.R.R.		
CHECKED		COV	--

BID PLANS
1/18/ 2018

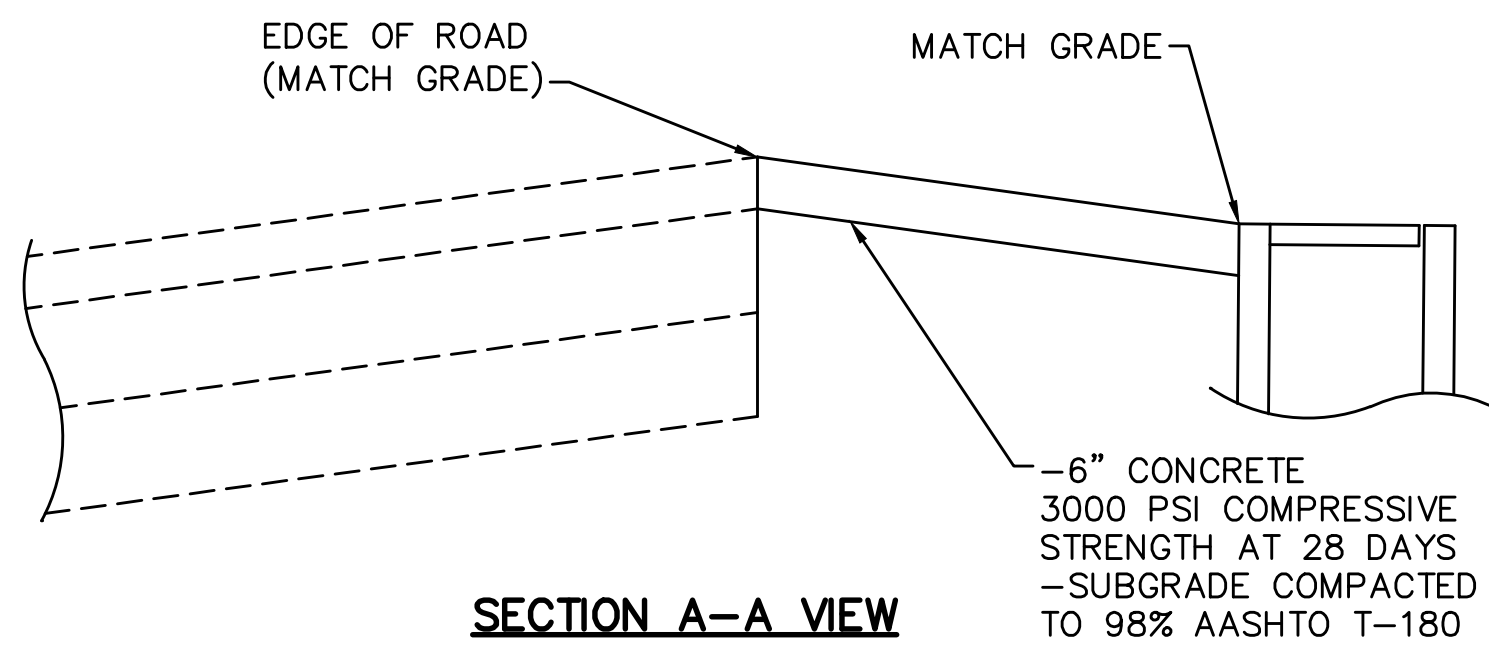


TYPICAL SECTION (N.T.S.)

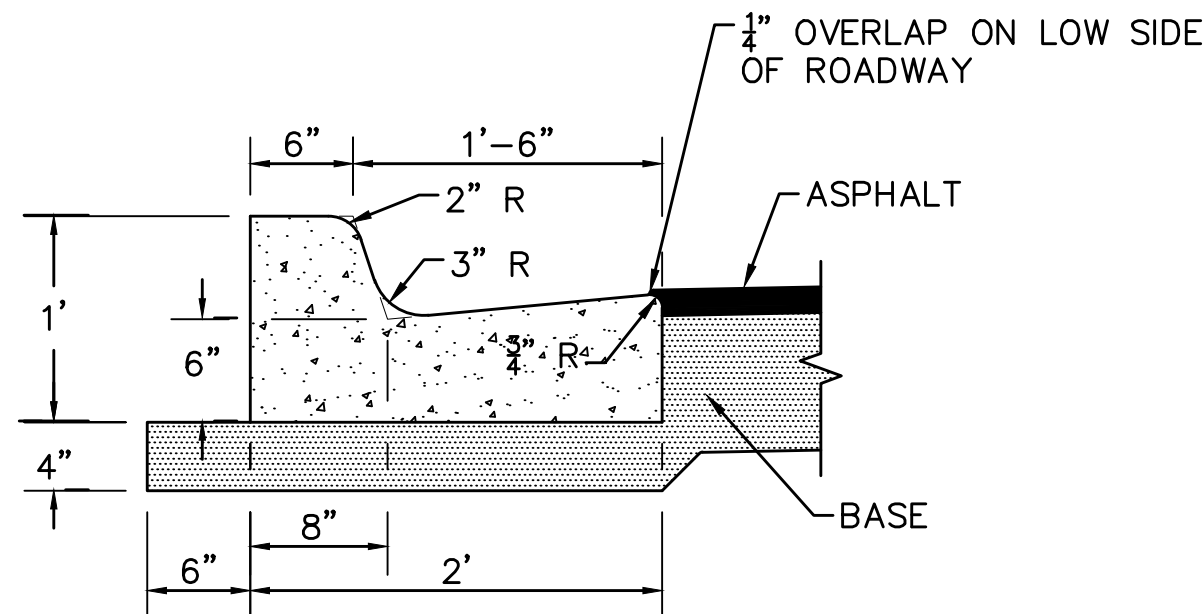
- NOTES:
1. ALL WORK SHALL CONFORM TO FDOT SPECIFICATIONS AND DESIGN STANDARDS, LATEST EDITION, UNLESS SPECIFIED OTHERWISE.
 2. CURBING SHALL CONFORM TO FDOT INDEX 300,
 3. IF THE FENCE IS LESS THAN 4 FT FROM THE EDGE OF ROAD, THE FENCE WILL NEED TO BE MOVED.



PLAN VIEW

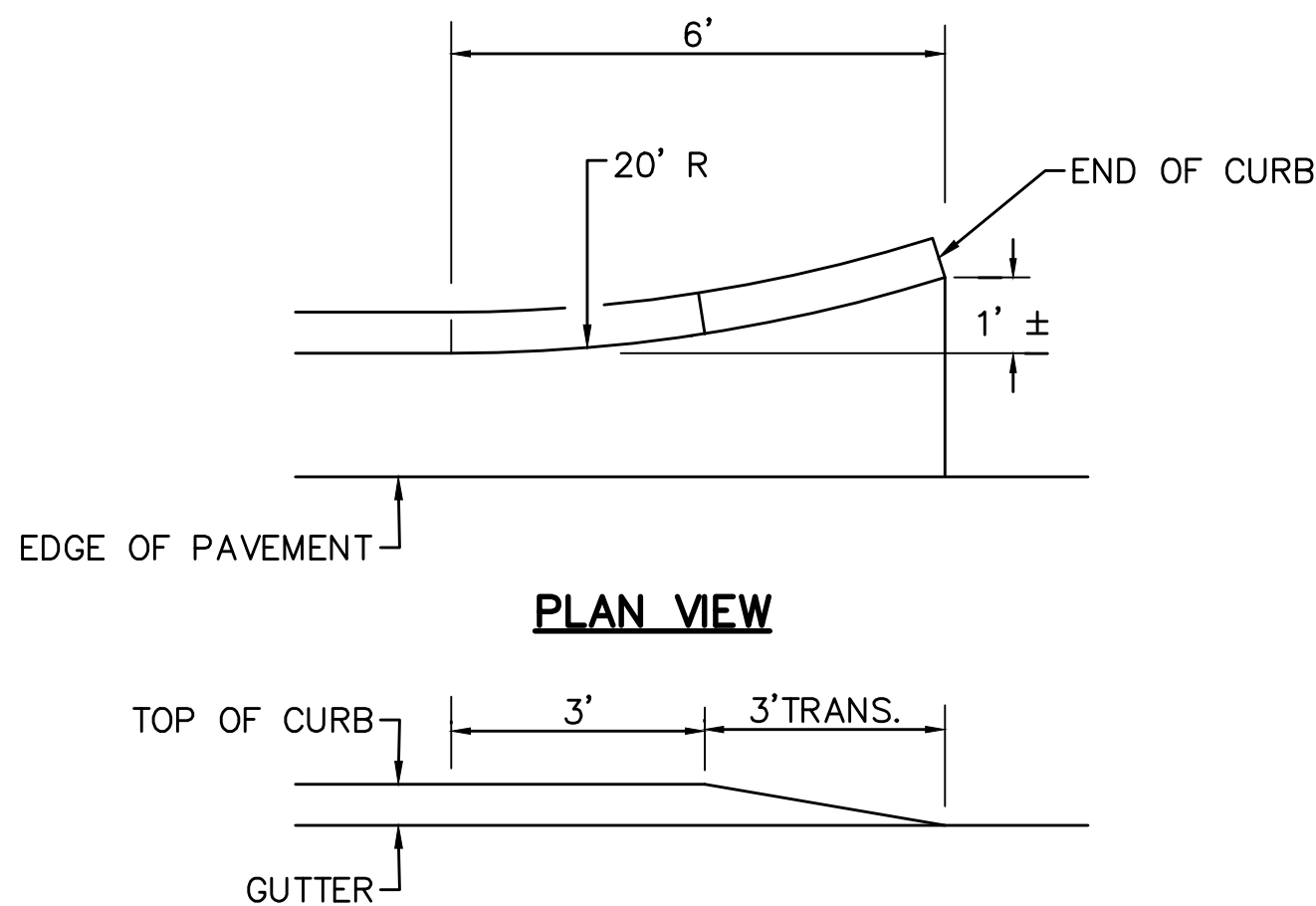


FLUME DETAIL (N.T.S.)



TYPE F CURB AND GUTTER DETAIL (N.T.S.)

- NOTES:
1. SEE FDOT INDEX NO. 300 FOR ADDITIONAL INFORMATION
 2. WHEN USED ON THE HIGH SIDE OF ROADWAYS, CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT & THE THICKNESS OF THE LIP SHALL BE 6"



F-CURB FLARED END DETAIL (N.T.S.)

NOTE: SEE FDOT INDEX NO. 300 FOR ADDITIONAL INFORMATION

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO FDOT SPECIFICATIONS AND DESIGN STANDARDS, LATEST EDITION, UNLESS SPECIFIED OTHERWISE.
2. WORK INCLUDED:
 - a. THE CONTRACTOR SHALL FURNISH ALL LABOR, SUPERINTENDENCE, QUALITY CONTROL, MATERIALS, PLANT, POWER, LIGHT, HEAT, FUEL, WATER, TOOLS, APPLIANCES, EQUIPMENT, SUPPLIES, AND OTHER MEANS OF CONSTRUCTION NECESSARY AND PROPER FOR PERFORMING AND COMPLETING THE WORK. CONTRACTOR SHALL PERFORM AND COMPLETE THE WORK IN THE MANNER BEST CALCULATED TO PROMOTE SCHEDULED CONSTRUCTION CONSISTENT WITH SAFETY OF LIFE AND PROPERTY AND TO THE SATISFACTION OF THE OWNER, AND IN STRICT ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL CLEAN UP THE WORK, MAINTAIN IT DURING CONSTRUCTION, AND PAY ALL COSTS INCIDENTAL THERETO. CONTRACTOR SHALL REPAIR OR RESTORE ALL STRUCTURES AND PROPERTY THAT MAY BE DAMAGED OR DISTURBED DURING PERFORMANCE OF THE WORK.
 - b. THE COST OF INCIDENTAL WORK DESCRIBED IN THESE GENERAL REQUIREMENTS, FOR WHICH THERE ARE NO SPECIFIC CONTRACT ITEMS, SHALL BE CONSIDERED AS PART OF THE GENERAL COST OF DOING THE WORK AND SHALL BE INCLUDED IN THE PRICES FOR THE VARIOUS CONTRACT ITEMS. NO ADDITIONAL PAYMENT WILL BE MADE THEREFORE.
 - c. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SUCH MODERN PLANT, TOOLS, AND EQUIPMENT AS MAY BE NECESSARY IN THE OPINION OF THE ENGINEER, TO PERFORM IN A SATISFACTORY AND ACCEPTABLE MANNER ALL THE WORK REQUIRED BY THE CONTRACT. ONLY EQUIPMENT OF ESTABLISHED REPUTATION AND PROVEN EFFICIENCY SHALL BE USED. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE ADEQUACY OF WORKMANSHIP, MATERIALS AND EQUIPMENT, PRIOR APPROVAL OF THE ENGINEER NOTWITHSTANDING
3. SHOP DRAWINGS, PRODUCT DATA AND SAMPLES
 - a. SUBMIT AT LEAST FIVE (5) COPIES OF ALL REQUIRED SHOP DRAWINGS, PRODUCT DATA AND SAMPLES FOR ENGINEER'S REVIEW.
 - b. SHOP DRAWINGS, PRODUCT DATA, SAMPLES AND TRANSMITTAL LETTERS PERTAINING THERETO SHALL BE IDENTIFIED WITH THE TITLE OF THE PROJECT, SUBMISSION DATE, AND THE CONTRACTOR'S ACKNOWLEDGEMENT THAT HE HAS REVIEWED THEM AND FOUND THEM ACCEPTABLE.
 - c. NOTIFY ENGINEER IN WRITING, AT THE TIME OF SUBMITTAL, OF ANY DEVIATIONS IN THE SUBMITTALS FROM THE REQUIREMENTS OF THE CONTACT DOCUMENTS.
 - d. THE REVIEW AND APPROVAL OF SHOP DRAWINGS, SAMPLES OR PRODUCT DATA BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR FROM HIS/HER RESPONSIBILITY WITH REGARD TO THE FULFILLMENT OF THE TERMS OF THE CONTRACT DOCUMENTS. ALL RISKS OF ERROR AND OMISSION ARE ASSUMED BY THE CONTRACTOR AND THE ENGINEER WILL HAVE NO RESPONSIBILITY THEREFORE.
4. THE LOCATION OF ALL EXISTING UTILITIES SHOWN IN THE PLANS ARE PROXIMATE ONLY AND ARE BASED ON AS BUILT SURVEY INFORMATION. ADDITIONAL UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VERIFYING ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION. ANY AND ALL KNOWN CONFLICTS WITH EXISTING UTILITIES SHALL BE REPORTED TO THE CONSULTANT. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED. THE APPROPRIATE UTILITY COMPANY SHALL BE NOTIFIED IN ADVANCE OF ANY EXCAVATION INVOLVING THEIR UTILITIES SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT. DETERMINATION OF THE EXACT LOCATION OF ANY/ALL UTILITIES WHICH MAY BE INVOLVED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING UTILITY LOCATION PRIOR TO SUBMITTING SHOP DRAWINGS OF PRECAST COMPLEX STRUCTURES FOR APPROVAL.

UTILITY OWNERS & CONTACT:	TELEPHONE NO.
AT&T	
SANDRA EMERT	(561) 357-6616
COMCAST CABLEVISION	
JEANNINE MCENROE	(561) 881-3255
FLORIDA POWER & LIGHT	
ALAN BOAZ	(561) 575-6346
FLORIDA PUBLIC UTILITIES	
VINCE KREPPS	(561) 684-4030
VILLAGE OF WELLINGTON	
COREY ROBINSON	(561) 753-2464
PALM BEACH COUNTY TRAFFIC COMMUNICATION	
SUPERINTENDENT	(561) 533-3900

5. THE CONTRACTOR SHALL NOTIFY THE PROPER UTILITY COMPANY AT LEAST 48 HOURS IN ADVANCE OF ANY EXCAVATION NEAR OR AROUND THEIR FACILITY SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT.
6. THE CONTRACTOR IS TO USE EXTREME CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.
7. THE CONTRACTOR IS TO PROTECT UNDERGROUND UTILITIES DURING CONSTRUCTION AT ALL TIMES.
8. FOR UTILITY ADJUSTMENT SYMBOLS, SEE FDOT STANDARD INDEX 002.
9. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED THE PROJECT ENGINEER SHALL NOTIFY THE COUNTY SURVEYOR WITHOUT THE WAY BY TELEPHONE.
10. ALL ELEVATIONS ARE REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM (NGVD) OF 1929 IN FEET.
11. TOPOGRAPHIC SURVEY PERFORMED BY ENGENUITY ON 11/05/2015.
12. ANY NGVD 29 MONUMENT WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED.
13. ALL EXISTING TREES & SHRUBS IN CONFLICT WITH PROPOSED PATHWAYS WITHIN R/W SHALL BE REMOVED.
14. NEATLY REMOVE OR PRUNE ALL EXIST. TREES, HEDGES AND OTHER VEGETATION (INCLUDING THOSE NOT SHOWN HEREON) AS NECESSARY TO PROVIDE MINIMUM CLEARANCES OF 1FT HORIZONTAL AND 10FT VERTICAL FROM THE PROPOSED PATH.
15. ALL PEDESTRIAN ROUTES SHALL MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT. CROSS SLOPES SHALL NOT EXCEED 2% AND LONGITUDINAL SLOPES SHALL NOT EXCEED 5%.
16. EXISTING DRAINAGE STRUCTURES AND PIPES WITHIN THE LIMITS OF CONSTRUCTION SHALL REMAIN UNLESS OTHERWISE NOTED.
17. ALL EXISTING PIPES THAT ARE TO REMAIN ARE TO BE CLEANED OUT (DESILTED) AS DIRECTED BY THE ENGINEER.
18. ALL STATIONS AND OFFSETS ARE FROM THE CENTERLINE OF CONSTRUCTION TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
19. RADII, DIMENSIONS AND ELEVATIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
20. PROPOSED GRADES SHOWN OUR FINISH GRADES.
21. FOR DETAILS OF CURB CUT RAMPS SEE FDOT STANDARD INDEX NO. 304.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF EXISTING LANDSCAPING AND IRRIGATION SYSTEMS LOCATED ON PRIVATE PROPERTY. REPAIR OR REPLACEMENT OF SYSTEMS DAMAGE BY THE CONTRACTOR SHALL BE MADE AT THE EXPENSE OF THE CONTRACTOR.
23. THE CONTRACTOR AND OR HIS SUBCONTRACTORS SHALL BE IN COMPLIANCE WITH CURRENT OSHA, STATE, COUNTY AND LOCAL REGULATIONS, WHICH INCLUDE BUT ARE NOT LIMITED TO 54 CFR 45894 AND 29 CFR 1926.650 & 651 AND THE FLORIDA TRENCH SAFETY ACT.
24. CONTRACTOR SHALL OBTAIN A "DEWATERING GENERAL WATER USE PERMIT" FROM THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT PRIOR TO COMMENCING DEWATERING UNLESS THE WORK QUALIFIES FOR A 'NO-NOTICE' AUTHORIZATION AS DESCRIBED IN RULE 40F-20.302(3) OF THE FLORIDA ADMINISTRATIVE CODE AND APPROVE SET OF CONSTRUCTION PLANS AND CONTRACT DOCUMENTS SHALL BE MAINTAINED BY THE CONTRACTOR ON SITE AT ALL TIMES DURING CONSTRUCTION OPERATIONS.
25. SALVAGE MATERIAL
 - a. ALL SALVAGEABLE MATERIAL AND EQUIPMENT REMOVED FROM THE EXISTING CONSTRUCTION FOR WHICH SPECIFIC USE, RELOCATION OR OTHER DISPOSAL IS NOT SPECIFICALLY NOTED ON THE DRAWINGS OR OTHERWISE SPECIFIED, SHALL REMAIN THE PROPERTY OF THE OWNER AND SHALL BE TURNED OVER TO HIM. ALL MATERIAL AND EQUIPMENT NOT IN SALVAGEABLE CONDITION AS DETERMINED BY THE ENGINEER, SHALL BE DISPOSED OF BY THE CONTRACTOR IN A LEGAL MANNER AT THE CONTRACTOR'S EXPENSE. THE ACTUAL STORAGE SITE FOR SALVAGEABLE MATERIAL WILL BE DESIGNATED BY THE OWNER.
28. CLEANING
 - a. DURING CONSTRUCTION OF THE WORK, THE CONTRACTOR SHALL, AT ALL TIMES, KEEP THE SITE OF THE WORK AND ADJACENT PREMISES AS FREE FROM MATERIAL, DEBRIS AND RUBBISH AS IS PRACTICABLE AND SHALL REMOVE THE SAME FROM ANY PORTION OF THE SITE IF, IN THE OPINION OF THE ENGINEER, SUCH MATERIAL, DEBRIS, OR RUBBISH CONSTITUTES A NUISANCE OR IS OBJECTIONABLE.
 - b. AT THE CONCLUSION OF THE WORK, ALL TOOLS, TEMPORARY STRUCTURES AND MATERIALS BELONGING TO THE CONTRACTOR SHALL BE PROMPTLY TAKEN AWAY AND CONTRACTOR SHALL REMOVE AND PROMPTLY DISPOSE OF ALL RUBBISH OR ANY OTHER FOREIGN MATERIALS. THE CONTRACTOR SHALL THOROUGHLY CLEAN ALL MATERIAL INSTALLED AND SHALL DELIVER SUCH MATERIALS UNDAMAGED IN A CLEAN AND NEW CONDITION.



Know what's below.
Call before you dig.

BID PLANS
1/18/2018

REVISIONS		NO.	DATE	REMARKS	BY

©COPYRIGHT YEAR/LABEL OF WELLINGTON THIS DRAWING IS AN INSTRUMENT OF SERVICE BY AN ENGINEER OF RECORD AND IS NOT TO BE REPRODUCED IN PART OR IN WHOLE BEYOND THE INTENDED SCOPE OF USE.

JONATHAN ROGER
FLORIDA LICENSE
No. 74033



THE VILLAGE OF
WELLINGTON
Engineering Department
12300 Forest Hill Boulevard, Wellington, Florida 33414

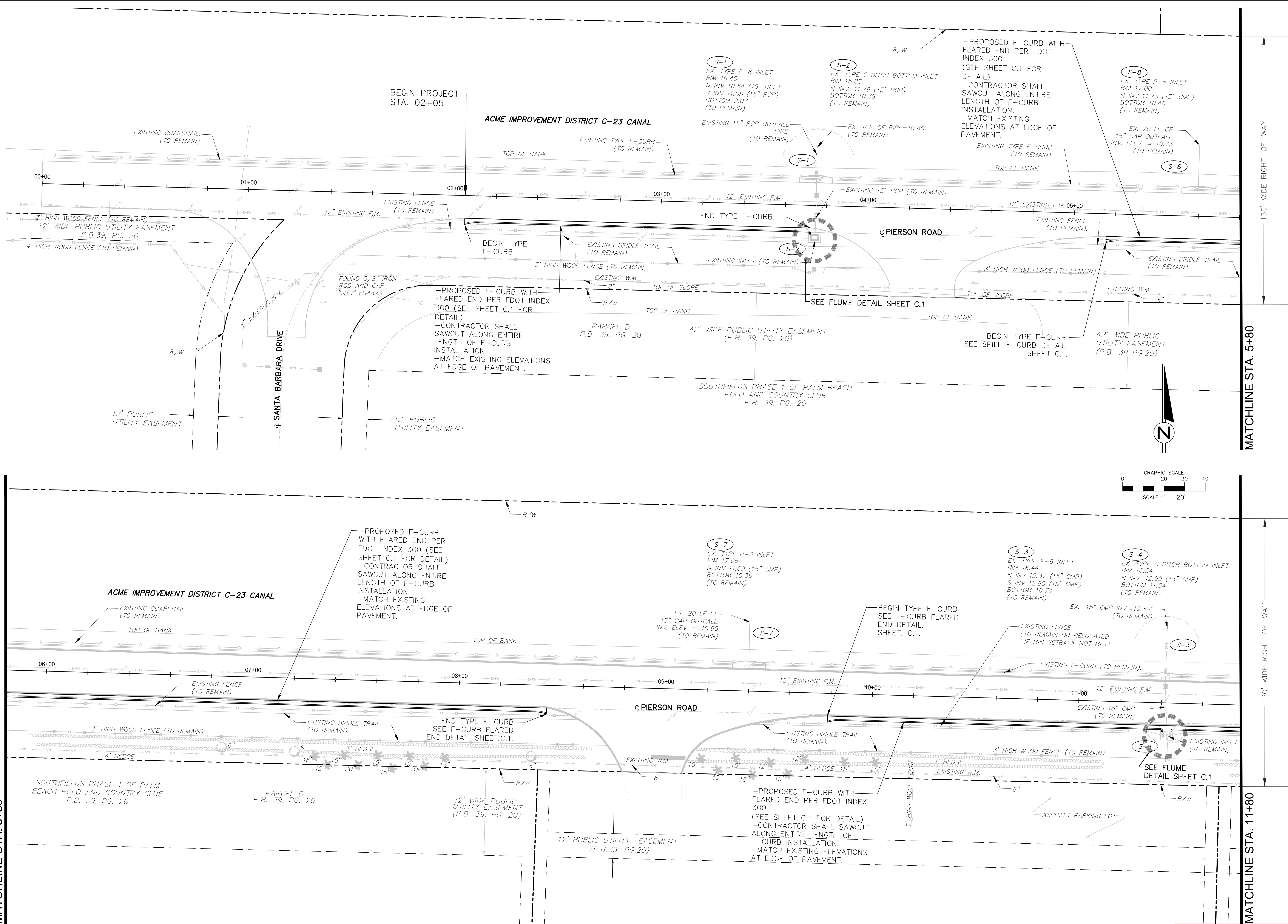
TYPICAL SECTION, DETAILS & GENERAL NOTES
FOR
PIERSON RD IMPROVEMENTS

DATE	START DATE	12/2017	12/2017	12/2017	12/2017
DRAWN	A.T.D.				
PROJECT	J.R.R.				
PROJECT	J.R.R.				
MANAGER	J.R.R.				
CHECKED	---				

JOB NO.

MATCHLINE STA. 5+80

ELEVATIONS SHOWN IN NGVD



BID PLANS
1/18/2018

W:\DEPARTMENTS\ENGINEERING\ALYSSA\PIERSON RD\FINAL\ASBULTS - PIERSON RD REALIGNMENT PLANS_REVISED 1-18-2018.DWG

DATE	12/20/2017
DRAWN	A.T.D.
PROJECT	J.R.R.
ENGINEER	J.R.R.
PROJECT	J.R.R.
MANAGER	J.R.R.
CHECKED	---
C.2	
JOB NO.	---

PLAN
FOR
PIERSON ROAD IMPROVEMENTS

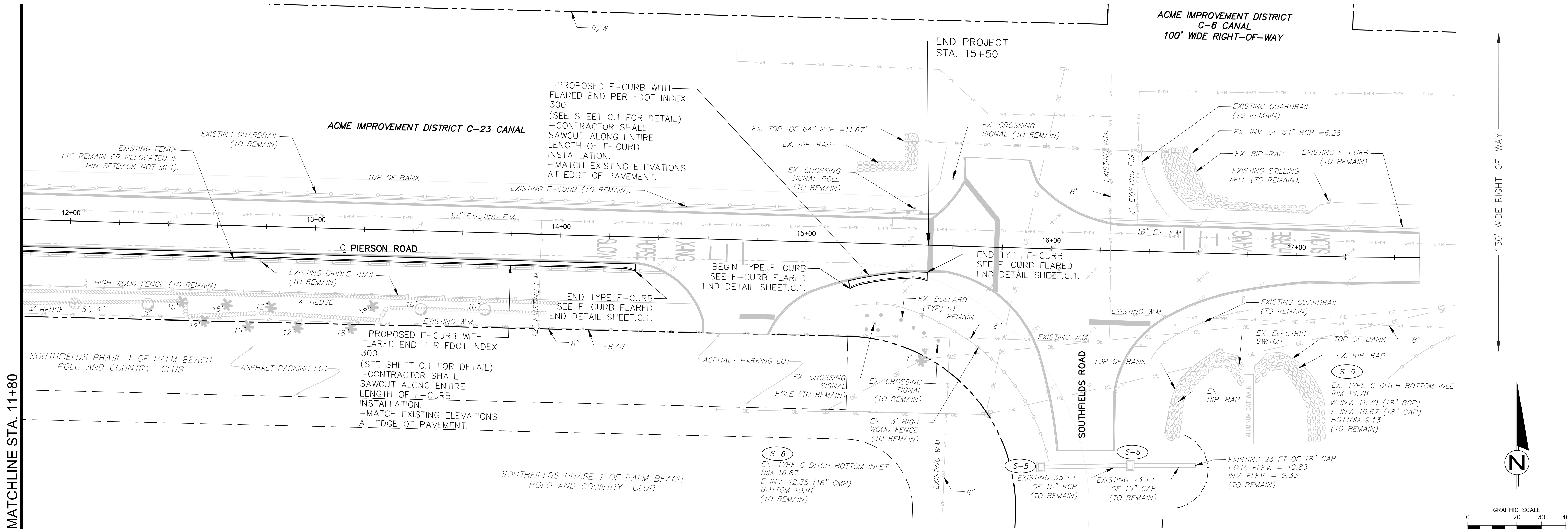


JONATHAN ROGER
FLORIDA LICENSE
No. 74033

COPYRIGHT YEAR VILLAGE OF
WELLINGTON. THIS DRAWING IS
AN INSTRUMENT OF SERVICE BY
THE VILLAGE OF WELLINGTON
AND IS NOT TO BE REPRODUCED
OR USED IN ANY MANNER WITHOUT
THE WRITTEN PERMISSION OF THE
VILLAGE OF WELLINGTON.

REVISIONS	NO.	DATE	REMARKS	BY

MATCHLINE STA. 11+80



ELEVATIONS SHOWN IN NGVD



BID PLANS
1/18/2018

REVISIONS

NO.	DATE	REMARKS	BY

©COPYRIGHT YEAR VILLAGE OF WELLINGTON. THIS DRAWING IS AN INSTRUMENT OF SERVICE BY AND IS NOT TO BE REPRODUCED IN PART OR IN WHOLE BEYOND THE INTENDED SCOPE OF USE.

JONATHAN ROGER
REGISTERED PROFESSIONAL ENGINEER
FLORIDA LICENSE NO. 74033

THE VILLAGE OF
WELLINGTON
Engineering Department
12300 Forest Hill Boulevard, Wellington, Florida 33414

PLAN
FOR
PIERSON ROAD IMPROVEMENTS

DATE	START DATE	DRAWN	PROJECT ENGINEER	PROJECT MANAGER	CHECKED
12/2017		A.T.D.	J.R.R.	J.R.R.	---

C.3

JOB NO.

W:\DEPARTMENTS\ENGINEERING\ALYSSA\PIERSON RD\FINAL ASBUILTS - PIERSON RD REALIGNMENT PLANS\REVISED 1-18-2018.DWG