

**May 24, 2019**  
**BOARD OF COUNTY COMMISSIONERS**  
**ORANGE COUNTY, FLORIDA**  
**Y19-758-RM / Addendum No. 1**  
**OAKVIEW DRIVE DRAINAGE IMPROVEMENTS PROJECT**  
**THE REVISED OPENING DATE IS JUNE 20, 2019**

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. Underlining indicates additions, deletions are indicated by ~~strike through~~.

A. The Revised Bid Opening Date is June 20, 2019

B. The following are questions/responses/clarifications:

**1. Question:** It appears there is 24" RCP on the drawings but there is no Bid Item for it, please confirm.

**Response:** Please see the attached revised bid item schedule, item# 17.

**2. Question:** Will the county separate the installation of the 30" RCP between the houses, since this installation requires extra costs associated with it?

**Response:** No, there is less than 200 LF of 30" pipe and that is from the road to the lake between the houses.

**3. Question:** On Sheet 11, Structure S-20 is labeled as a P-8 MH, but is show as an inlet, please clarify

**Response:** Structure S-20 is an FDOT TYPE P-2 INLET, The Bid Form is correct. Please see attached revised sheet 11.

**4. Question:** Bid Item 10 indicates a quantity of 1/EA & Bid Item 11 indicates a quantity of 6/EA. It appears the drawings reflect (2) J-1, <10' and (4) P-2, <10', Please verify the quantity for Bid Items 10 & 11.

**Response:** Please see the attached revised bid item schedule

**5. Question:** Bid Item 5 calls for Flowable Fill, is this Bid Item referring to the Road Patch Detail show on Sheet 3 "Typical RCP Installation and Trench Backfill" or is this Bid Item for the abandon of the Existing 15" RCP In Two Locations. TP121 does not specify, please clarify scope of pay item for Bid Item 5.

**Response:** The quantity for Flowable Fill is for the pipe callouts on sheets 10 and 11 Sta. 12+70 to 14+10 & Sta. 18+11 to 19+40. Please see attached revised sheet 10.

**6. Question:** Would existing structures S-18 & S-20 need to be Removed? If so, will the quantity be reflected on the bid form?

**Response:** The existing inlet at S-20 is not a Type 2 and must be replaced. Quantity reflects a new structure. Same for S-16, S-8, S-6, and S-4. It is included in the cost of Clearing and Grubbing.

**7. Question:** Shouldn't line item 430-175-124 be 24" RCP?

**Response:** FDOT list these as Optional Material Round. The County clarifies in the plans, pay items, general notes, and specifications (TP 425) that the optional material is new RCP. No change to the bid form to state RCP.

**8. Question:** Shouldn't the milling item be inches instead of foot for average depth?

**Response:** This is average depth because thickness of existing asphalt is not always consistent. This is listed in inches average.

**9. Question:** Can a line item be added for coring the existing structure?

**Response:** This only occurs in one location and is incidental to the cost (like pipe plugs), especially since there is only one. The Technical Provision 430 includes this item in the cost of the pipe, therefore it is not be on the bid form.

**10. Question:** Will the trees and bushes/landscaping in conflict with the pipe need to be replaced by the Contractor?

**Response:** The trees and bushes located in the County right of way or easement don't need to be replaced.

**11. Question:** Can you please confirm the quantities for J-1, P-2 inlets and P-8 manholes, the plans don't match the bid sheet?

**Response:** Please see the attached revised bid item schedule

**12. Question:** Does the County have right of entry's for the properties along the drainage easement for the installation of S-2 and S-3?

**Response:** According to the survey those structures are within the drainage easement.

**13. Question:** Is there a reason for installing the MES at a 75.40 EL if the NWL: 82.04, because a 15' easement between the houses doesn't leave enough room for the size of machine needed to handle the hammer equipment and sheet piling for this installation?

**Response:** The design was to be close to the existing pipe invert (75.95) since it had to be removed, however, the invert can be raised to elevation 78.

**14. Question:** Is a Project Identification Sign required for this project? If so, how many?

**Response:** No, the project does not require identification sign. However, hanger notification needs to be installed.

**C. CHANGES TO SPECIFICATIONS:**

This addendum includes clarifications, corrections, additions, deletions, and revisions that take precedence over the original bid documents. Below is a list of the information contained herein.

- a. **Regarding Part D, Pages D-3 through D-4; DELETE existing “Bid Item Schedule” and REPLACE with the attached “Revised Bid Item Schedule” pages D-3 through D-4**

**IMPORTANT: Failure to submit your bid with the “Revised Bid Item Schedule” per this Addendum shall be cause for your bid to be rejected as non-responsive.**

- D. All other terms and conditions of the IFB remain the same.

The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid or proposal.

**Receipt acknowledged by:**

\_\_\_\_\_  
**Authorized Signature**

\_\_\_\_\_  
**Date Signed**

\_\_\_\_\_  
**Title**

\_\_\_\_\_  
**Name of Firm**

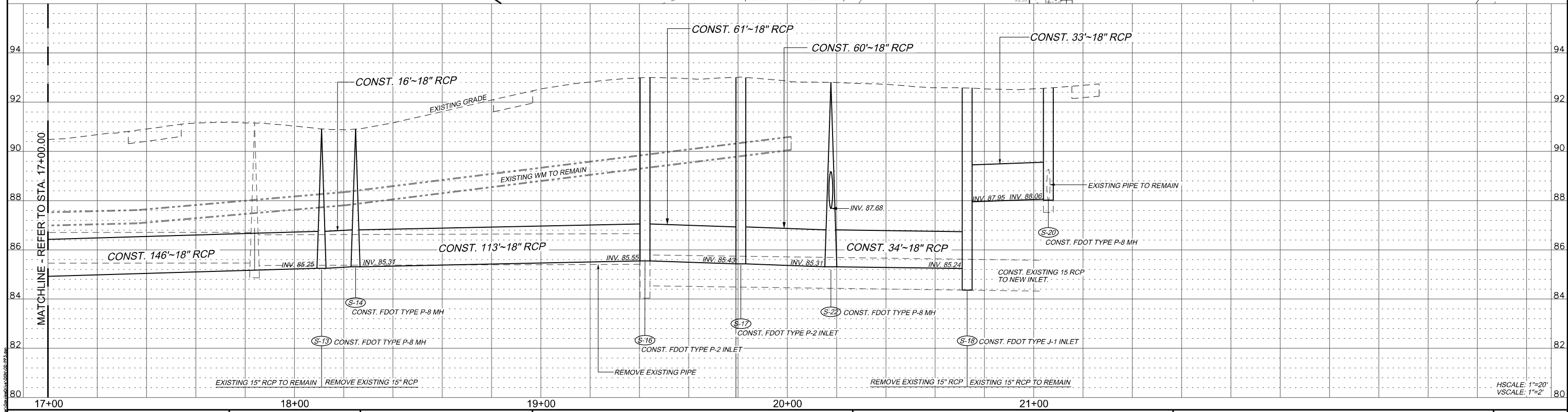
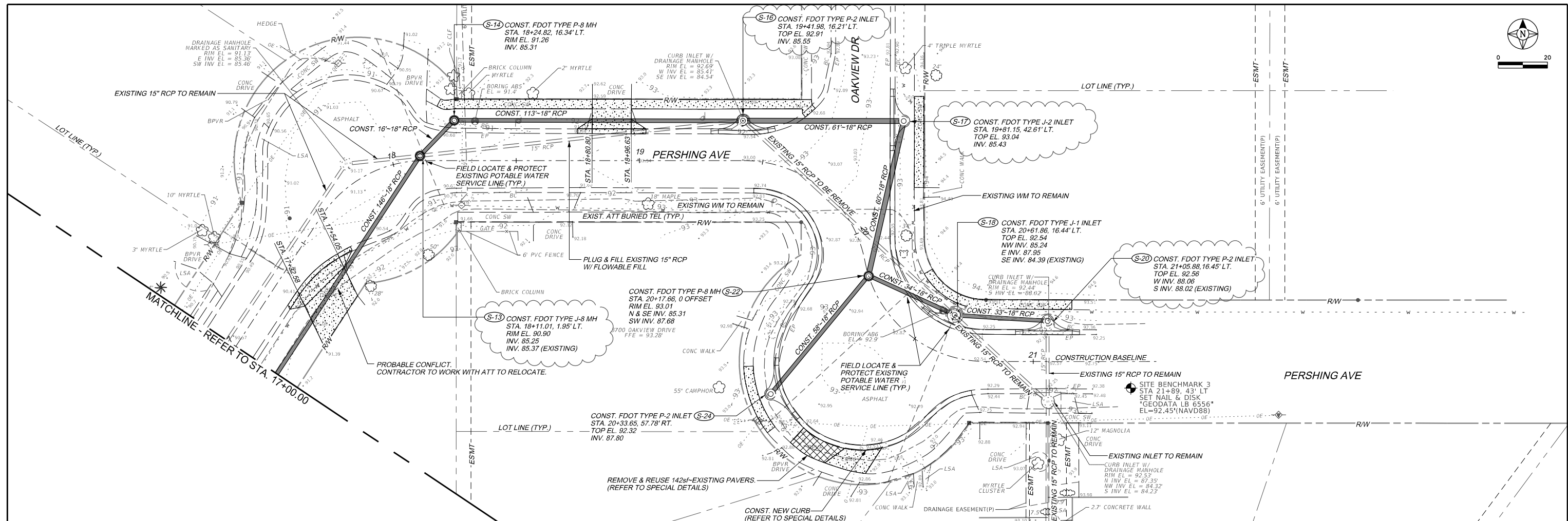
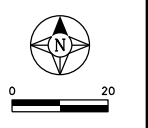
**Y19-758-RM REVISED SCHEDULE OF PRICES**

Ref No.	TP / Spec. Item No.	Description	Unit	Estimated Quantity	Unit Price	Total Price
1	101-1	MOBILIZATION (5% OF ALL OTHER ITEMS)	LS	1		
2	102-1	MAINTENANCE OF TRAFFIC	LS	1		
3	104	PREVENTION/CONTROL/ABATEMENT OF EROSION AND WATER POLLUTION	LS	1		
4	110-1-1	CLEARING AND GRUBBING	AC	1		
5	121-70	FLOWABLE FILL	CY	22		
6	160-4	TYPE B STABILIZATION (FOR NEW CURB & GUTTER)	SY	180		
7	285-704	OPTIONAL BASE GROUP 04 (FOR RESHAPING CUL-DE-SAC)	SY	482		
8	327-70-5	MILLING EXIST ASPH PAVT, 2' AVG DEPTH	SY	964		
9	334-1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	SY	964		
10	425-1-321	INLETS, CURB TYPE J-1, <10'	EA	1		
11	425-1-411	INLETS, CURB, TYPE P-2, <10'	EA	6		
12	425-1-421	INLETS, CURB, TYPE J-2, <10'	EA	1		
13	425-1-552	INLETS, DT BOT, TYPE E, >10'	EA	1		
14	425-2-61	MANHOLES, P-8, <10'	EA	5		
15	425-2-91	MANHOLES, J-8, <10'	EA	2		
16	430-175-118	PIPE CULV, OPT MATL, ROUND, 18"S/CD	LF	927		
17	430-175-124	PIPE CULV, OPT MATL, ROUND, 24"S/CD	LF	59		
18	430-175-130	PIPE CULV, OPT MATL, ROUND, 30"S/CD	LF	198		

Revised


19	430-982-133	MITERED END SECT, OPTIONAL RD, 30" CD	EA	1		
20	455-133-2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	1224		
21	520-1-8	MIAMI CURB & GUTTER	LF	539		
22	522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	SY	122		
23	522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6"	SY	299		
24	526-1-2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	16		
25	530-3-4	RIPRAP, RUBBLE, F&I, DITCH LINING	TN	2.3		
26	570-1-2	PERFORMANCE TURF, SOD	SY	3335		
27	900-1	AS-BUILT CERTIFICATION	LS	1		
28	900-3	GROUNDWATER TREATMENT AND DISPOSAL	DY	120		
29	900-2	INDEMNIFICATION	LS	1	\$100.00	\$100.00
<b>TOTAL ESTIMATED BID PRICE (Items 1-29)</b>					<b>\$ _____</b>	

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Revision	Date	Approved
Δ REVISED PER ATT UTILITY MARKUPS	9/6/18	RBG
Δ REVISED MANHOLE / INLET CALLOUTS	10/21/19	RBG

Designed by: NIR  
 Drawn by: AFD  
 Checked by: RBG  
 Approved by: RBG  
 Vertical Datum: NAVD88

**SINGHOFEN & ASSOCIATES, INC.**  
 STORMWATER MANAGEMENT AND CIVIL ENGINEERING  

 11723 Springton Street, Suite 100  
 Orlando, FL 32817  
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 DBPR No. 5112

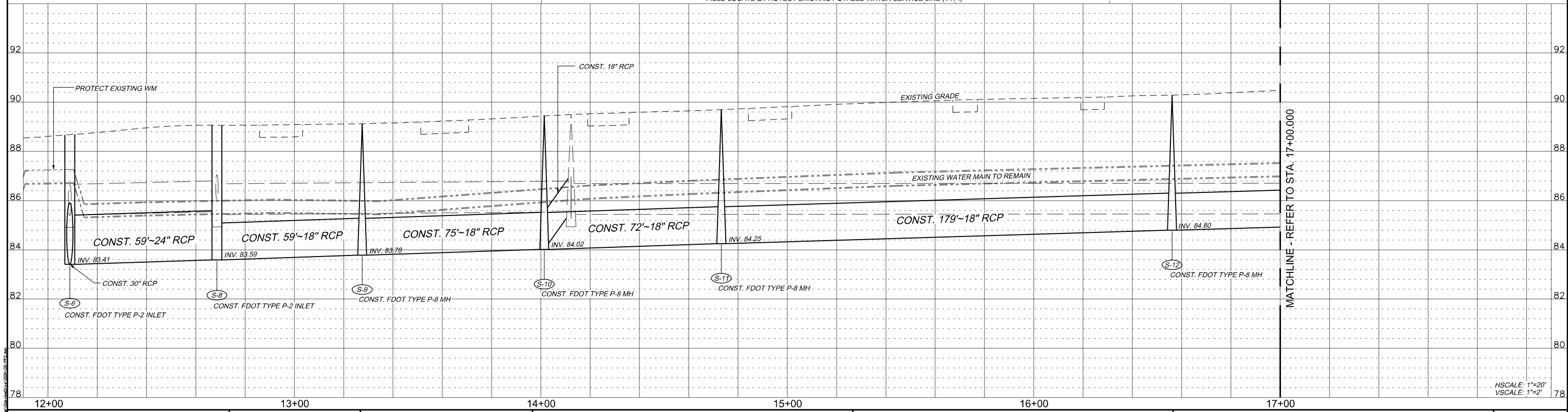
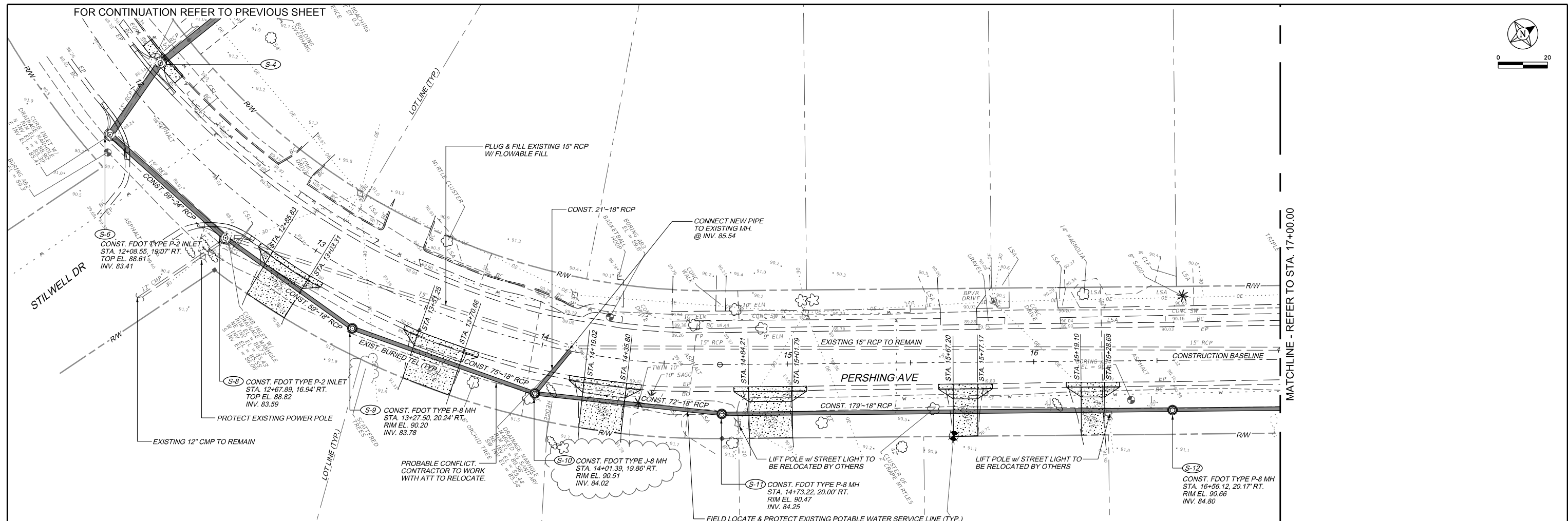
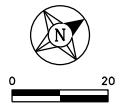
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 PUBLIC WORKS DEPARTMENT  
 ROADS AND DRAINAGE DIVISION**

**OAKVIEW DRIVE DRAINAGE  
 IMPROVEMENTS PROJECT**

**PLAN & PROFILE**


SHEET  
**11**  
 SAI  
 Job No.  
 2017-017.10

REVISED SUPERCEDES PREVIOUS PRINT 05/21/19



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