

GRAPHIC SCALE IN FEET

10 20

HORIZONTAL SCALE: 1" = 20'

<u>LEGEND</u> OPEN CUT

HDD

SIDEWALK/CONCRETE DRIVEWAY RESTORATION

ASPHALT DRIVEWAY + + RESTORATION CURB RESTORATION

- 1. CONTRACTOR SHALL RESTRAIN PIPE PER RESTRAIN LENGTHS TABLE ON DETAIL SHEET D-1
- 2. CONSTRUCTION DEWATERING SHALL BE CONDUCTED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS INCLUDING BUT NOT LIMITED TO CHAPTERS 62-621.300 AND 62-620 OF THE FLORIDA
- ADMINISTRATIVE CODE (FAC) EXISTING GAS LINE AND BURIED ELECTRIC TO BE FIELD LOCATED WHERE NECESSARY PRIOR TO CONSTRUCTION
- CUTTING AND DISPOSAL OF ASBESTOS CONCRETE PIPE MUST BE PERFORMED BY A FLORIDA-LICENSED ASBESTOS ABATEMENT CONTRACTOR. CONTRACTOR MUST FURNISH ALL PERMITS, LABOR, MATERIAL, SERVICES, INSURANCE, TOOLS, EQUIPMENT, AND NOTIFICATIONS IN ACCORDANCE WITH EPA, OSHA, STATE, AND ALL OTHER APPLICABLE AGENCIES TO HANDLE AND REMOVE ASBESTOS MATERIAL. SPECIFICALLY, REFER TO EPA 40 CFR PART 61 FOR ADDITIONAL REQUIREMENTS.
- 5. INSTALL A FIBER OPTIC ROUTE MARKER AT THE PROPOSED PULL BOX AND RESTORE THE FIBER OPTIC LOCATION SYSTEM (I.E., ROUTE MARKERS AND TRACER WIRE).
- 6. ALL MATERIAL REMOVED SHALL BE REPLACED WITH LIKE KIND TYPE AND SPECIFICATION.
- NEW ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) INFRASTRUCTURE SHOULD BE PLACED WHILE LEAVING EXISTING ATMS INFRASTRUCTURE IN PLACE AND INTACT AS LONG AS FEASIBLE TO LIMIT THE DURATION OF SYSTEM DOWN TIME
- 8. THE DEVELOPER WILL NEED TO HIRE A CERTIFIED CONTRACTOR THAT IS LICENSED TO PERFORM THIS WORK TO RELOCATE THE ATMS INFRASTRUCTURE AT THEIR COST.
- 9. AT LEAST FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT MUKUNDA GOPALAKRISHNA, P.E., PTOE OF THE MANATEE COUNTY TRAFFIC ENGINEERING DIVISION AT (941) 749-3500, EXT. 7813 TO INFORM HIM
- OF CONSTRUCTION OPERATIONS. 10. THE CONTRACTOR MUST PROVIDE A SPLICE DIAGRAM FOR THE PROPOSED SPLICE ENCLOSURE AT THIS TIME.
- THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS OF ANY EXCAVATION OR DEMOLITION ACTIVITY THROUGH SUNSHINE ONE CALL OF FLORIDA INC. (811) AND SHALL ALSO NOTIFY THOSE UTILITY OWNERS/AGENCIES LISTED WITHIN OR IMPACTED BY THESE PLANS, NOT LESS THAN TWO (2) FULL BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB SITE.
- 12. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING RIGHT-OF-WAY USE PERMITS WITH MATT MERUCCI, MANATEE COUNTY PUBLIC WORKS INFRASTRUCTURE INSPECTION OFFICER, AT (941) 708-7450, EXT.
- 13. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING BOND REQUIREMENTS WITH BRANDY WILKINS, MANATEE COUNTY PUBLIC WORKS SENIOR ADMINISTRATIVE SPECIALIST, AT (941) 708-7450, EXT.
- 14. DELIVER THREE HARD-COPY SETS OF AS-BUILT RECORD DRAWINGS THAT ARE SIGNED AND SEALED BY THE ENGINEER OF RECORD, AND ONE COMPACT DISC OF RECORD DRAWINGS IN ADOBE ACROBAT (.PDF) AND AUTOCAD (.DWG) FORMAT TO THE MANATEE COUNTY TRAFFIC FNGINEFRING DIVISION (ATTN. MR. MILKUNDA GOPALAKRISHNA P.F. PTOE) AT 2101 47TH TERRACE EAST BRADENTON, FL 34203. RECORD DRAWINGS MUST BE DELIVERED TO THE COUNTY AT LEAST TWO (2) BUSINESS DAYS PRIOR TO SCHEDULING THE FINAL INSPECTION.
- 15. UPON PASSING THE FINAL INSPECTION, THE CONTRACTOR SHALL SEND A WRITTEN REQUEST TO THE MANATEE COUNTY TRAFFIC OPERATIONS DIVISION, 2904 12TH STREET COURT EAST, BRADENTON, FLORIDA 34208 (ATTN: MR. AARON BURKETT) REQUESTING TO TRANSFER MAINTENANCE FROM THE CONTRACTOR TO MANATEE COUNTY. MANATEE COUNTY WILL RESPOND WITHIN 5 WORKING DAYS TO ESTABLISH A TIME TABLE FOR THE TRANSFER OF MAINTENANCE RESPONSIBILITY.

THE ELEVATIONS OF THE UTILITIES MARKED WITH AN ASTERISK (*) HAVE BEEN ASSUMED ON THE BASIS OF TYPICAL ANTICIPATED SOIL COVERAGE. CONTRACTOR SHALL NOT RELY ON THIS INFORMATION FOR CONSTRUCTION, BUT SHALL BE RESPONSIBLE FOR FIELD LOCATIONS (HORIZONTAL AND VERTICAL) OF ALL UTILITIES CROSSING THE PROPOSED FORCE MAIN. CONTRACTOR SHALL INCLUDE IN THE UNIT COST OF THE SUBJECT FORCE MAIN CONSTRUCTION, THE COST OF UTILITY ADJUSTMENTS NECESSARY TO ATTAIN DESIGN MINIMUM SEPARATION FOR UTILITIES CONFLICTING WITH THE CONSTRUCTION OF THE PROPOSED FORCE MAIN. INTERRUPTIONS OF ANY EXISTING UTILITY SERVICES SHALL BE NOTICED TO EFFECTED CUSTOMERS A MINIMUM OF 48 HOURS IN ADVANCE AND SHALL NOT EXCEED 4 HOURS IN

WHERE CONCRETE REPAIRS ARE NECESSARY AND EXPANSION JOINTS ARE PRESENT, CONTRACTOR TO REMOVE AND REPLACE CONCRETE UP TO THE NEXT EXPANSION JOINT; OTHERWISE, REPLACE CONCRETE AS NECESSARY.



GROUNDWATER DEWATERING NOTE THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.

| 11/08/23| 200 CENTRAL AVENUE, SUITE 600, ST. PETERSBURG, FL 33701

9/21/23

DATE BY

ADDENDUM 6

ADDENDUM 3

REVISIONS

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PHONE: 727-547-3999

WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

CALE AS SHOWN ESIGNED BY MA DRAWN BY

CHECKED BY JWW MANATEE COUNTY

FORCE MAIN 32A REPLACEMENT

FL LICENSE NUMBER 87501

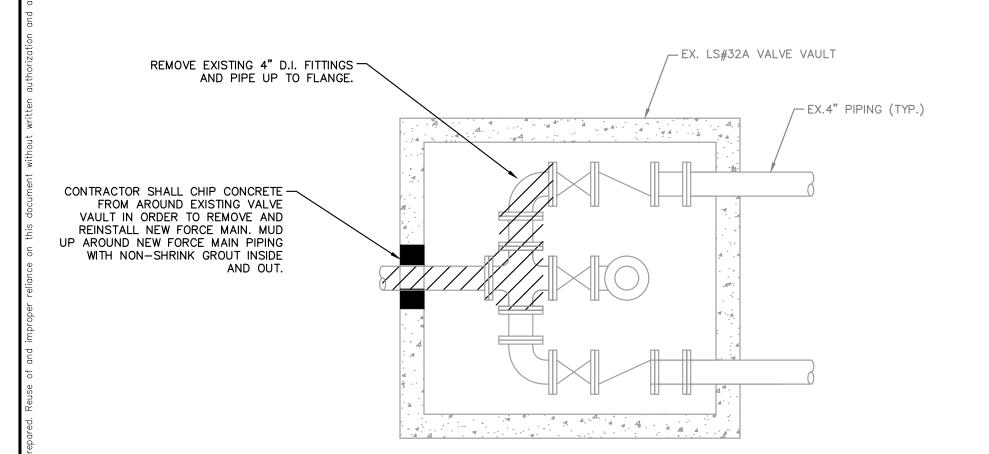
FL DATE:

PLAN SHEET

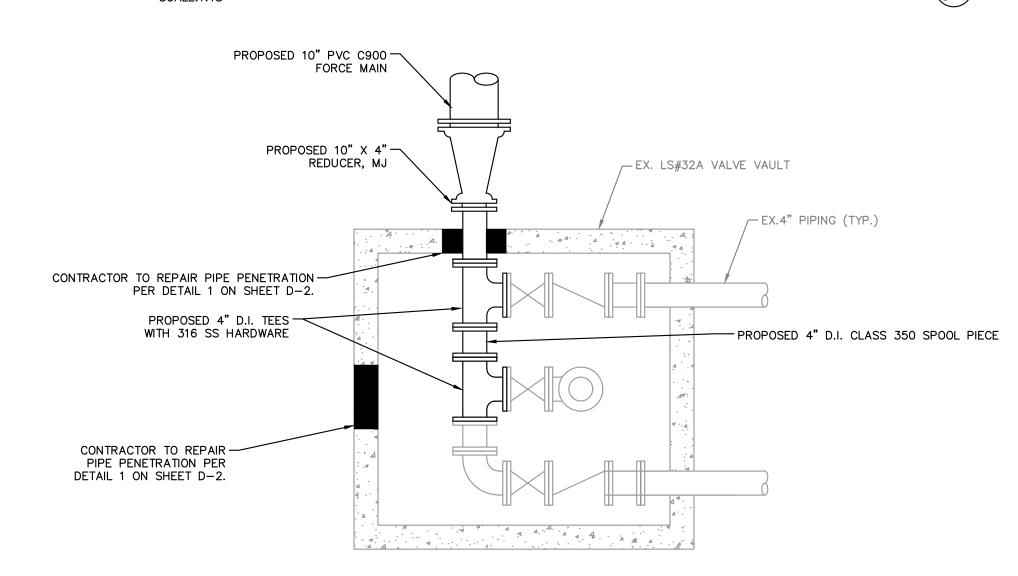
SHEET NUMBER

C-3

SPECIAL NOTE **CONTRACTOR TO VERIFY EXISTING UTILITY DEPTHS AND LOCATIONS PRIOR TO COMPLETING JACK AND BORE**

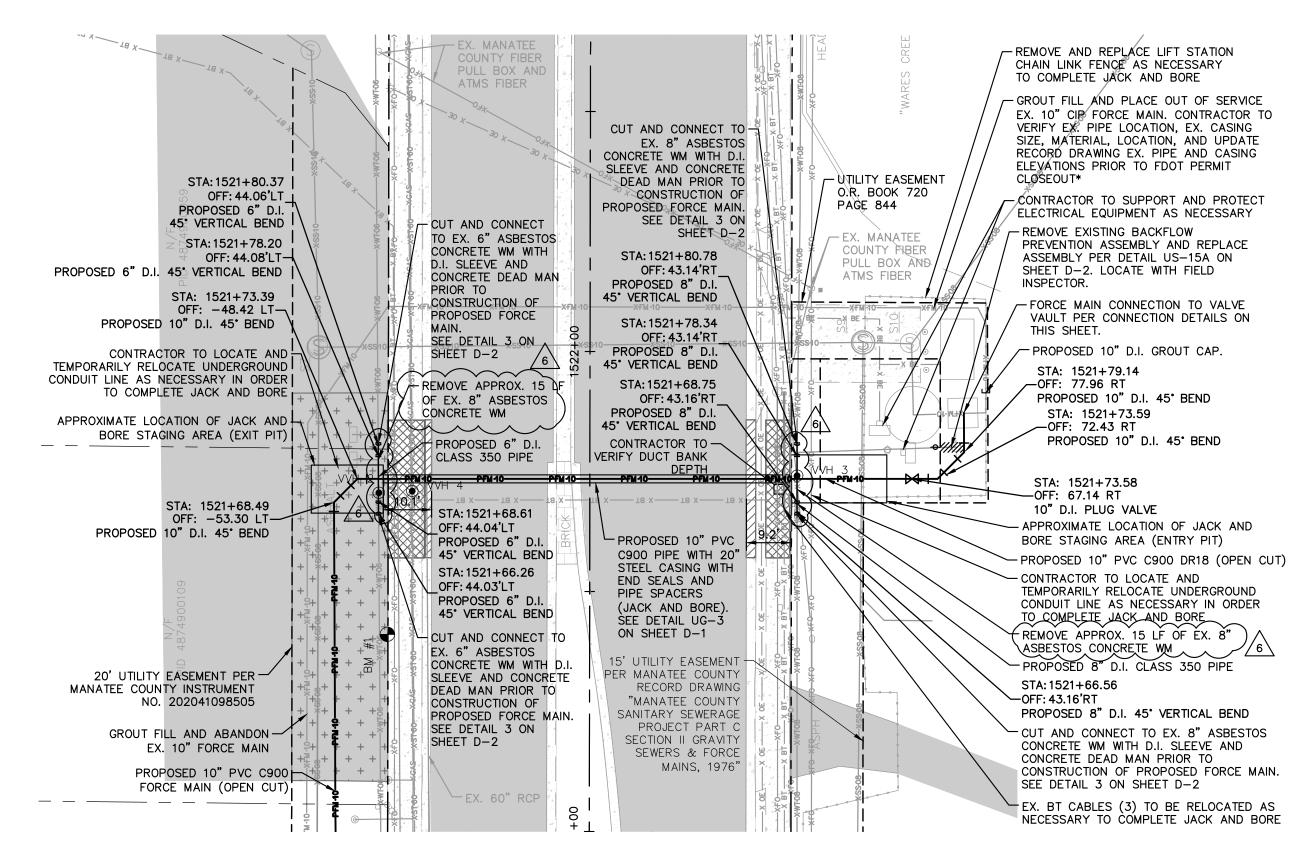


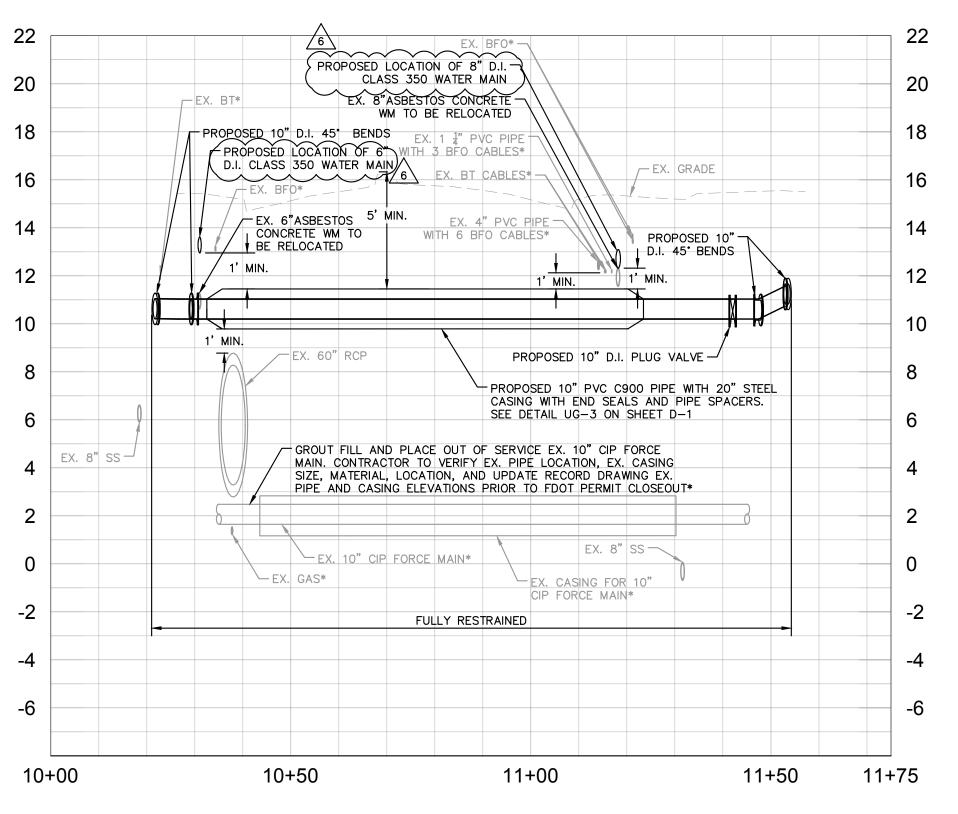
LIFT STATION #32A EXISTING CONNECTION DEMO SCALE: NTS



LIFT STATION #32A PROPOSED CONNECTION DETAIL

DATE BY









HORIZONTAL SCALE: 1" = 20' VERTICAL SCALE: 1'' = 4'

<u>LEGEND</u>

OPEN CUT

HDD SIDEWALK/CONCRETE DRIVEWAY RESTORATION

ASPHALT DRIVEWAY RESTORATION CURB RESTORATION + +

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OPERATIONS DURING PERIODS OF WET DEWATERING, DRAINAGE AND GROUND

<u>6</u>	ADDENDUM 6	11/08/23	
<u></u>	ADDENDUM 3	9/21/23	

REVISIONS

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KHA PROJI 1484000	_ • •	
DATE NOV 20:	23	
SCALE AS S	HOWN	
DESIGNED BY	MAS	FORC
DRAWN BY	GMB	
CHECKED BY	JWW	MANATEE COUNTY

ROJECT 00099	Manatee
ATE 2023	County
S SHOWN	
BY MAS	FORCE MAIN 32A REPLACEMENT
′ GMB	

MICHAEL A. SEMAGO, P.E.
FL LICENSE NUMBER 87501

LICENSED PROFESSIONAL

FL DATE:

PLAN SHEET

C-4

SHEET NUMBER