NOTE:
1. PROFILE IS ASSUMED BASED ON EXISTING UTILITY INFORMATION. CONTRACTOR TO EXPOSE ALL EXISTING PIPES TO BE CROSSED BY THE PROPOSED FORCE MAIN PRIOR TO PIPE INSTALLATION. ADDITIONAL FITTINGS MAY BE REQUIRED TO CONSTRUCT WITH PROPER CLEARANCES, AND TO BE PAID FOR PER CONTRACT ALLOWANCE FOR UTILITY CONFLICTS. CONTRACT TO PROVIDE AS NEEDED.
2. UPON COMPLETION OF DREDGING OPERATION, CONTRACTOR TO FLUSH AND PUT TO FAIR SEASON PRIOR TO CLEANING BAKED TO THE PIPE MODIFICATIONS.
3. ABOVE GROUND DUCTILE IRON PIPE SHALL BE POLYURETHANE COATED: APPLY 2 COATS OF A POLYAMIDE CURED EPOXY RESIN FINISH AT 2.5 TO 3.5 DRY MILS, AND 1 FINAL COAT OF AN ALIPHATIC POLYURETHANE ENAMEL AT 2.0 TO 3.0 DRY MILS BLACK IN COLOR.

PLAN - DRIVEWAY
SCALE: 1"=10'

PROFILE - DRIVEWAY
SCALE: 1"=10'

PROFILE - FORCEMAIN
SCALE: 1"=20'
NOTES:

1. ABOVE GROUND DUCTILE IRON PIPE SHALL BE POLYURETHANE COATED: APPLY 2 COATS OF A POLYURETHANE CURLED EPOXY B这么久 AT 2.5 TO 3.0 DRY MILS, THEN A FINAL COAT OF AN ALIPHATIC POLYURETHANE ENAMEL AT 2.5 TO 3.0 DRY MILS BLACK IN COLOR.

2. CONTRACTOR TO GRADE LOCATION FOR CONCRETE SLAB AND BACKFILL TRENCH TO NECESSARY GRADE PER THE SPECIFICATIONS.

SEE SITE PLAN FOR RIP RAP
TEMPORARY PAVEMENT SECTION

1. THICKNESS OF CLASS II BACKFILL VARIES PER DRIVEWAY DETAIL ON SHEET C-113. MATERIAL TO BE COMPACTED TO 95% MAXIMUM DENSITY.
MANHOLE MODIFICATIONS - WTP SITE

1. REMOVE CAP AND INSERT POLY-PIG SWAB.
2. REPLACE CAP AND APPROPRIATE FITTINGS FOR FLUSHING AND/OR TESTING.
3. USING PRESSURE PUMP, INSERT POLY-PIG SWAB INTO FORCE MAIN TO BE SWABBED.
   WHEN SWAB IS IN MAIN, STOP PUMP, MOMENTARILY, THEN BEGIN FLUSHING MAIN.
4. CONTRACTOR TO ADJUST THE ORIENTATION OF THE DISCHARGE BY REALIGNING THE
   90 DEGREE BEND TO SUIT THEIR OPERATIONS. CONTRACTOR TO FURNISH ALL
   FITTINGS TO WORK WITH THEIR PUMPING AND TESTING EQUIPMENT. UPON
   COMPLETION OF THE WORK, ALL FLUSHING OF THE FORCE MAINS IS COMPLETE
   THE CONTRACTOR SHALL PUMP WATER OUT OF THE STANDPIPES TO A MINIMUM
   5 FEET BELOW GRADE AND REINSTALL THE BLIND FLANGES.

PIGGING NOTES:

NOTE: VALVE BOX SHALL NOT REST ON VALVE OR MAINLINE PIPE. PLACE CONCRETE BLOCKS
AROUND VALVE TO SUPPORT BOX.

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Bar Measures 1 inch, otherwise drawing not to scale

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