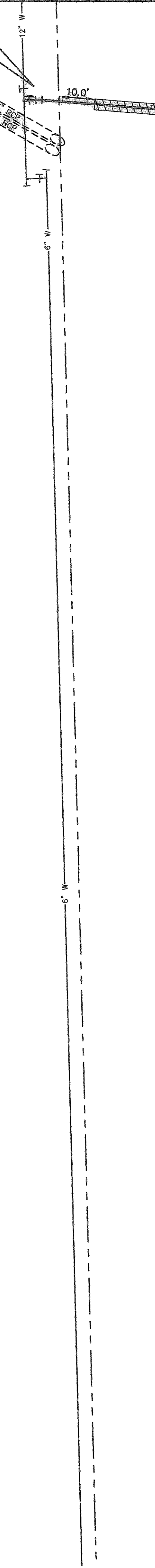


INSTALL:
1-12"x8" TAPPING
SLEEVE
1-8" 11.25" BEND
1-8" VALVE



INSTALL 115 LF OF 8" WATER BY BORE W/ 12" ENCASUREMENT PIPE. SEE DETAIL THIS SHEET

INSTALL 8" 1-8" VALVE

INSTALL:
1-8"x8" TEE
1-8" VALVE
1-8" PLUG

INSTALL:
1-8"x8" TEE
1-8" VALVE
1-8" PLUG

INSTALL:
1-8"x8" TEE
1-8" VALVE
1-8" PLUG
1-FH

INSTALL 8" WATER

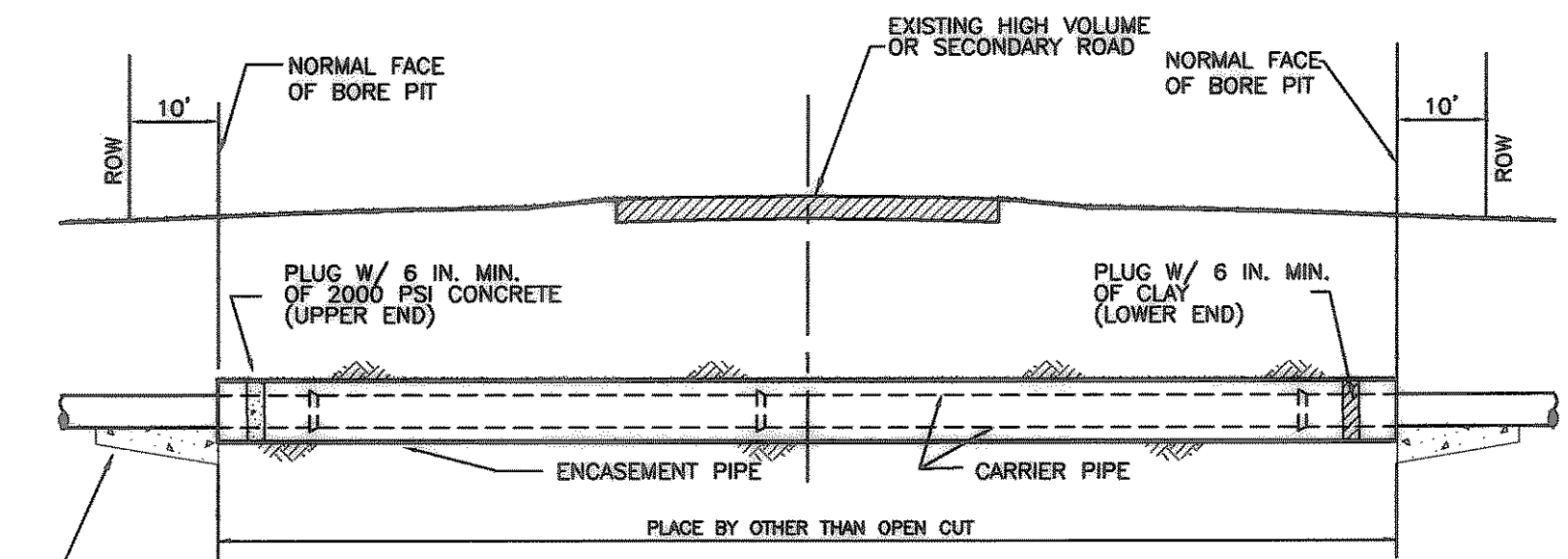
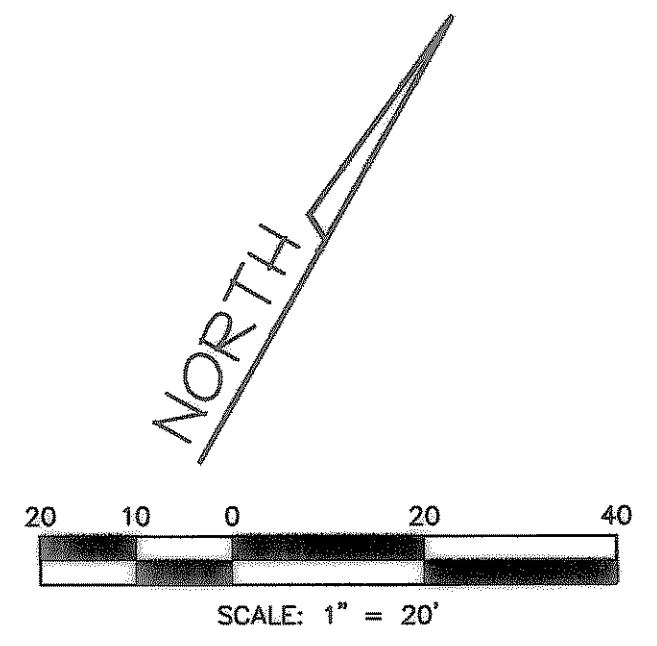
INSTALL:
1-8"x8" TEE
2-8" VALVE
1-8" PLUG

LOT 5, BLOCK 1

LOT 4, BLOCK 1

LOT 3, BLOCK 1

MATCH LINE (SEE SHEET C4A)

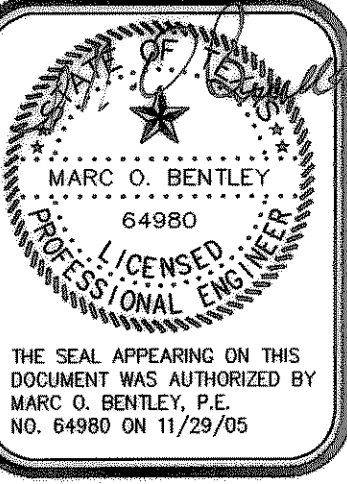
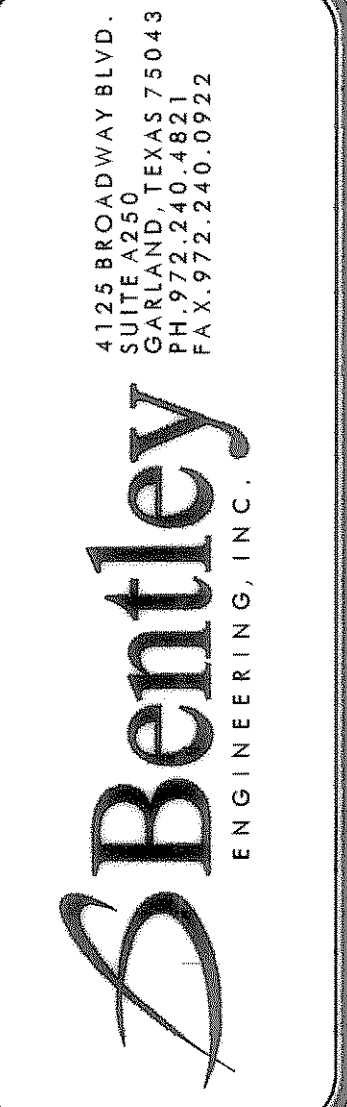


HIGHWAY CROSSING FOR WATER MAINS
NO SCALE

GENERAL NOTES

- ENCASUREMENT PIPE SPECIFICATION:
SMOOTH STEEL PIPE, MINIMUM WALL THICKNESS OF 1/4" OR AS SPECIFIED BY THE CITY OR TxDOT REQUIREMENTS, WHICHEVER IS GREATER.
- CARRIER PIPE TO BE MADE UP OUTSIDE THE ENCASUREMENT PIPE AND PUSHED THROUGH THE BORE WITH THE BELLS OF THE PIPE RESTING ON THE ENCASUREMENT PIPE, BORE WALLS OR CONCRETE CUSHION.
- WET BORES SHALL NOT BE USED.
- ALL VOIDS BETWEEN BORE WALL AND ENCASUREMENT PIPES (CARRIER PIPE IF NO ENCASUREMENT IS USED) SHALL BE FILLED WITH GROUT PER ASTM C 476.
- GUARD FENCE OR OTHER APPROVED PROTECTIVE DEVICES SHALL BE INSTALLED FOR THE PROTECTION OF THE TRAVELING PUBLIC.
- CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 2000 PSI.

NOTE: OFFSITE WATER LINE TO BE INSTALLED AT A MINIMUM COVER OF 6 FEET.



OFFSITE WATER PLAN
MEADOWCREEK BUSINESS CENTER LOT 2, BLOCK 1
CITY OF ROCKWALL, TEXAS

RECORD DRAWING	No.	Date	Revision
1	12/20/05	REVISED BORE DETAIL	

Scale: 1"=20'
File Name: LUBESITE
Date: JULY 2005
Project No.: 25131

Sheet **C4B**

RECORD DRAWING
IMPROVEMENTS INDICATED ON THESE PLANS WHERE REVISED IN ACCORDANCE WITH THE ASBUILT SURVEY PERFORMED BY ROCKWALL SURVEYING, INC. AND PROVIDED TO BENTLEY ENGINEERING, INC. ON 06/20/06.
DATE: JUNE 23, 2006