

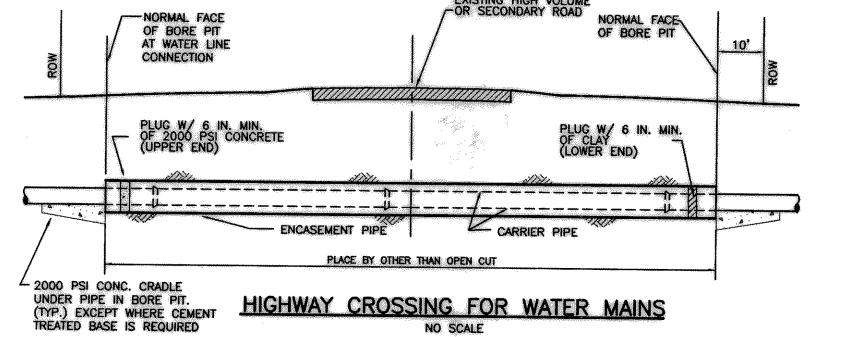
- 1. All, work shall be in accordance with City of Rockwall Standard Detail Sheets.
- Two year maintenance bonds on water and sewer to be furnished by the contractor.
- 3. Engineering department is to be notified 48 hours prior to any construction.
- Water mains shall be Class 200 PVC, DR-14, sizes 4" to 15".
- 6. Fire hydrants shall be Mueller No. 24015 or equal.
- Contractor shall use PVC SDR 35 Sewer pipe. PVC pipe shall have a maximum deflection of 5% (as per City of Rockwall Specifications.)
- 9. Valves shall be resilient seat gate valves.
- 10. Trench excavation for trenches 5 feet or more in depth shall be in accordance with all provisions of Part 1926, Subpart P — Excavations, Trenching and shoring of the Occupational Safety and Health's Standards and Interpretations. It shall be the responsibility of the Contractor to conform to the above stated provisions and to supply Trench Safety Plans if required by the City.
- shall be repaired at the Contractor's expense.

- 16. Fire hydrants shall have 5' clearance around.
- 17. Water and Sanitary Sewer service lines indicated on this plan are schematic in nature. Contractor / Plumber shall verify location of utilities exiting building prior to installation of service line from meter or main line.

BENCHMARK: TOP OF EX. SANITARY SEWER MANHOLE RIM LOCATED 7'± WEST OF THE SOUTHWEST PROPERTY CORNER.

- 11. The locations of all utilities indicated on the plans are taken from available public records. The exact location and depth of all utilities indicated must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
- 12. It shall be the responsibility of the Contractor to protect all existing utilities in the construction of this project. Any utilities damaged during the construction of this project
- 13. All Reinforced Concrete Pipe shall be Class III
- 15. Blue EMS locator pads to be installed on the waterline at every bend, service, and valve.

ELEV. 575.05



R = 91.86'

(INSTALL 8")
(WATER

IRRIGATION SERVICE

INSTALL 27" RCP SEE PHASE 2 PLANS

USE EX. WATER METER FOR

10' UTILITY -EASEMENT

D = 78'04'19"T = 74.48L = 125.17'

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1-8" 11.25" BEND

 $\sim\sim\sim\sim$ 

INSTALL:

INSTALL 21 LF OF 8"

WATER & 2" WATER SERVICE BY BORE IN

14" ENCASEMENT PIPE SEE DETAIL THIS SHT.

1-6"x8" TAPPING SLEEVE

INSTALL:

1-2" DOMESTIC METER W/
DCA AND BACKFLOW
PREVENTER

CONNECT 4" SEWER SERVICE TO EX. SANITARY SEWER

INSTALL:

OLIVE STREET

1-8" VALVE

## GENERAL NOTES

1. ENCASEMENT PIPE SPECIFICATION:

SMOOTH STEEL PIPE, MINIMUM WALL THICKNESS OF 1/4" OR AS SPECIFIED BY THE CITY OR TXDOT REQUIREMENTS, WHICHEVER IS GREATER. 2. CARRIER PIPE TO BE MADE UP OUTSIDE THE ENCASEMENT PIPE AND PUSHED THROUGH THE BORE WITH THE BELLS OF THE PIPE RESTING ON THE ENCASEMENT PIPE, BORE WALLS OR CONCRETE CUSHION.

3. WET BORES SHALL NOT BE USED.

STATE HIGHWAY 66 WILLIAMS STREET

ANTOINEETTE E. STEWART

VOL. 1891, PG. 1

PATRICIA A. MAY ADDITION LOT 1, BLOCK 1

CABINET E. SLIDE 310

P.R.R.C.T.

ZONED SF-7

N 89'48'20" E

2.62

JOHN & TAMARA MITCHELL

ZONED SF-7

VOL. 2162, PG. 773

22" PECAN

-ELEVATED-

DECK

SEE SHEET C1 FOR EX. CHANNEL CROSS SECTION

N 89'36'37" E 49.16' | S 89'09'31" E 44.29'

18" PECAN

LOT 1

0.37 ACRES

EXISTING

BUILDING

24' FIRE LANE &

CROSS ACCESS ESMT.

5' SIDEWALK

PROPOSED BUILDING

S 8617'14" W 189.31'

0.29 ACRES

FF 574.2

CAIN REVOCABLE FAMILY TRUST LOT 2 AND PART OF LOT 3, BLOCK 4

VOL. 1328, PG. 78 ZONED GR

5' CLEAR

ALL SIDES

REDUCER(

L2" DOMESTIC SERVICE

7.5' DRAINAGE ESMT.

- 4. ALL VOIDS BETWEEN BORE WALL AND ENCASEMENT PIPES (CARRIER PIPE IF NO ENCASEMENT IS USED) SHALL BE FILLED WITH GROUT PER ASTM C 476.
- 5. GUARD FENCE OR OTHER APPORVED PROTECTIVE DEVICES SHALL BE INSTALLED FOR THE PROTECTION OF THE TRAVELING PUBLIC.

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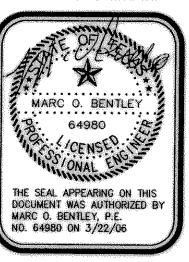
6. CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 2000 PSI.

## RECORD DRAWING

IMPROVEMENTS INDICATED ON THIS PLAN WHERE MADE IN ACCORDANCE WITH THE PROJECT PLANS & SPECIFICATIONS. THE DESIGN ENGINEER IS NOT AWARE OF ANY CHANGES TO THESE PLANS OTHER THAN THOSE INDICATED.

DATE: MARCH 20, 2007

4125 BROADWAY BLV SUITE A250 GARLAND, TEXAS 750 PH.972.240.4821 FAX.972.240.0922



GRILLE (A) DHOU KWAL <u>a</u>

DRAWING

1"=20" File Name: bbqsite FEB. 2006 Project No.: 26108

CORD

C3