

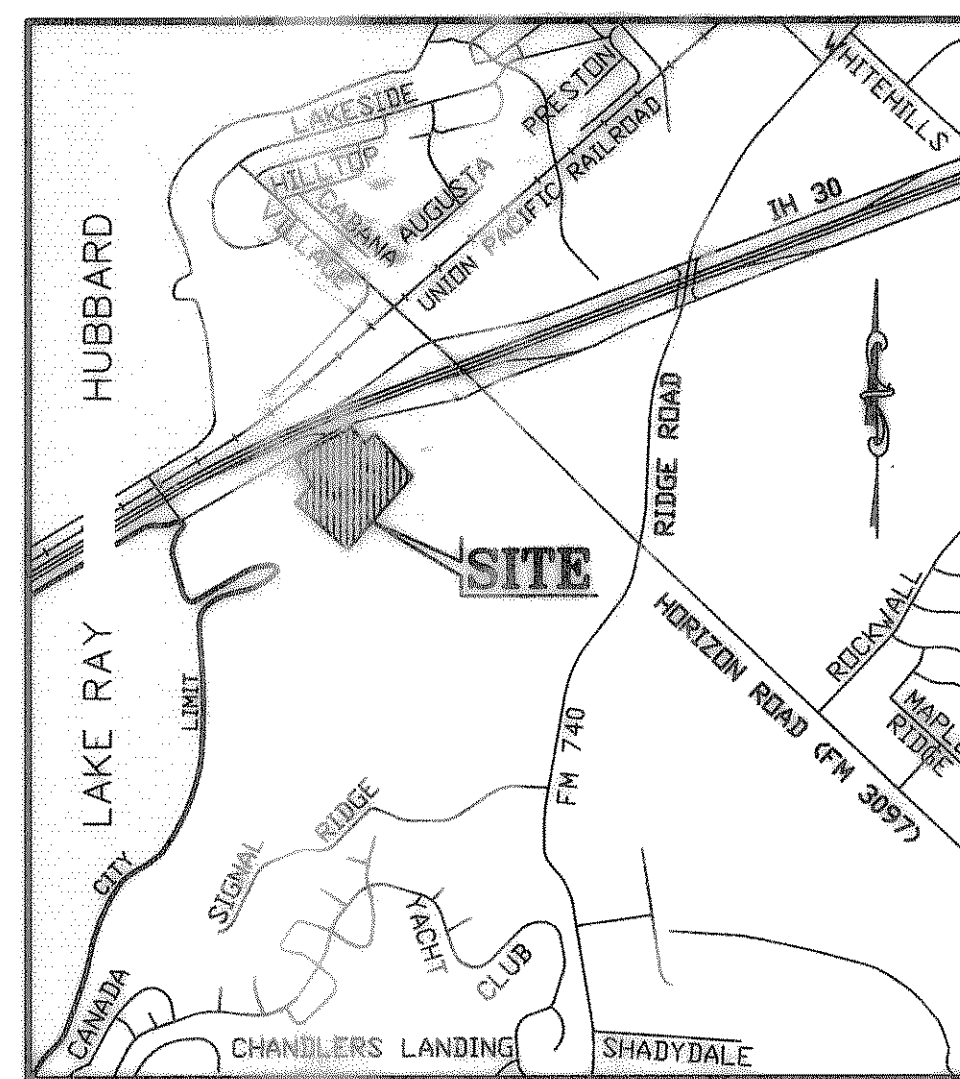
CIVIL CONSTRUCTION PLANS

SHORELINE PLAZA ADDITION

M.J. BARKSDALE SURVEY, ABSTRACT NO. 11
 CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS
 6.54 AC.

GENERAL NOTES
 (APPLICABLE TO ALL SHEETS)

1. All material shall be placed as directed by the Owner.
2. Construction shall meet the requirements of the latest revision of the Standard of Design and Standard Details for the City of Rockwall.
3. All fill material shall be density controlled and compacted to 95% density at optimum moisture content.
4. Pavement thickness shall be a minimum of 6" thickness with a strength of 3600 psi at 28 days and reinforced with No 3 bar at 24" centers each way.
5. All streets shall be constructed with a minimum of 6" lime stabilized subgrade compacted to 95% standard proctor density.
6. It shall be the responsibility of the Contractor to locate and verify all existing utilities prior to the beginning of construction to insure no conflicts between all utility lines.
7. Where water pipelines either cross or otherwise come within 9 feet of a sanitary sewer pipeline, the sewer pipeline shall be with a minimum working pressure Class 150 psi.
8. All water lines installed to be PVC pipe Class 200 conforming to AWWA Standard C-900, fitting shall be mechanical or O-ring.
9. All water lines are to be installed a minimum of 48" deep measured from top of pipe.
10. All storm inlets shall be cast-in-place.
11. Utility contractor shall use MEGALUGS when install the water line and double strap services when installing the services.
12. Water services shall be a minimum of 1" schedule 40 polyethylene installed with two in-line nylon ball cutoff valves inside the meter box. Corporation cock shall be Mueller No. H-15000 w/ straight coupling nut or approved equal. Curb stops shall be Mueller No. H-15174 MK oriseal or approved equal.
13. All water lines shall be pressure tested and disinfected in accordance with AWWA C 601.
14. All gate valves shall be Mueller or approved equal and conform to AWWA C-500 specifications. All gate valves shall be iron body, bronze mounted, double disk, parallel seat, non-rising stem, internal wedging type.
15. All fire hydrants shall be located at the right-of-way line. All fire hydrants shall be Mueller or approved equal.



VICINITY MAP

SHEET INDEX

1. COVER SHEET
2. FINAL PLAT
3. FINAL PLAT
4. DRAINAGE AREA MAP
5. & 6. PAVING PLAN & PROFILE
7. & 8. STORM PLAN & PROFILE
9. WATER & SANITARY SEWER PLAN
10. SANITARY SEWER PROFILE
11. EROSION CONTROL PLAN
12. EROSION CONTROL DETAILS
13. DETAILS

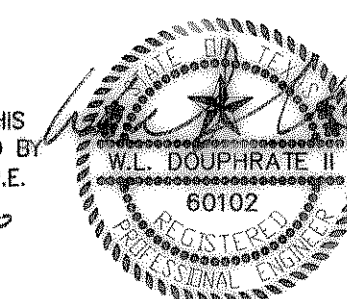
REVISED TO CONFORM TO CONSTRUCTION RECORDS.
 _____ DATE: 11/26/02

OWNER/DEVELOPER

SHORELINE, L.L.C.
 517 MORaine
 HEATH, TEXAS 75087
 (972) 772-4981

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THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY W.L. DOUPHRATE II TEXAS P.E. NO. 60102 ON 7/25/00



NOTE:
 CONTRACTOR TO VERIFY IN THE FIELD THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. INFORMATION PROVIDED WITHIN THESE PLANS DOES NOT RELIEVE THE CONTRACTOR OF THE FULL AND TOTAL RESPONSIBILITY FOR THE PROTECTION OF EXISTING UTILITIES NOR ANY DAMAGES CAUSED BY SAID CONTRACTOR DURING CONSTRUCTION.

APRIL 2000

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