



**BENCH MARK LIST**

BM# 1 CITY OF ROCKWALL MONUMENT "RESET 1"; 3" BRASS DISK FOUND AT RIDGE ROAD (F.M. 740) AND SUMMER LEE DRIVE NEAR THE NORTH WEST CORNER OF THE A PARKING LOT FOR COMMUNITY BANK. ELEV=567.70

BM# 2 " " CUT FOUND ON THE BACK OF CURB ON THE POINT ON CURVATURE OF THE SOUTHWEST CORNER OF THE INTERSECTION OF SUMMER LEE DRIVE AND OAK DRIVE. ELEV=563.21

BM# 3 " " CUT SET ON THE BACK OF CURB AT THE POINT OF CURVE OF ROCKWALL PARKWAY AT THE NORTHEAST CORNER OF THE INTERSECTION OF SUMMER LEE DRIVE AND ROCKWALL PARKWAY. ELEV=552.82

- GRADING AND DRAINAGE GENERAL NOTES**
- REFER TO GEOTECHNICAL REPORT FOR REQUIREMENTS REGARDING FILL COMPACTION AND MOISTURE CONTENT.
  - UNLESS NOTED, ALL FILL IS TO BE COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY WITHIN 3% OF OPTIMUM MOISTURE CONTENT. FILL TO BE PLACED IN A MAXIMUM OF 6" LIFTS.
  - SIDEWALKS AND ACCESSIBLE ROUTES SHALL HAVE A SLOPE NO GREATER THAN 5% AND A CROSS FALL NO GREATER THAN 2% UNLESS NOTED OTHERWISE.
  - GRADING OF ALL HANDICAPPED SPACES AND ROUTES TO CONFORM TO STATE, LOCAL AND FEDERAL GUIDELINES.
  - UNLESS NOTED, STORM DRAIN LINES MAY BE OF THE FOLLOWING MATERIALS:
    - A. RCP C-76, CLASS III
    - B. ADS N-12
    - C. HANCOR HI-Q
 AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
  - UNLESS NOTED, GRATE INLET TO BE "AMERICAN INDUSTRIAL PRE-CAST PRODUCTS, INC." PRECAST CATCH BASIN, SIZED AS SHOWN, OF APPROVED EQUAL.
  - FINAL PAVING, CURB AND SIDEWALK ELEVATIONS WILL BE PLACED AT PLUS OR MINUS 0.03 FOOT.
  - REFER TO LANDSCAPE SPECIFICATION FOR SEEDING AND SODDING REQUIREMENTS.
  - ANY CONCRETE, ROCK OR MATERIAL DEEMED UNSUITABLE FOR SUBGRADE, BY ENGINEER, SHALL BE DISPOSED OF OFFSITE AT CONTRACTOR'S EXPENSE.
  - TRENCH BACKFILL MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF NCTCOG ITEM 6.2.10, AND SHALL BE MECHANICALLY COMPACTED IN ACCORDANCE WITH NCTCOG ITEM 6.2.9 TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY UNLESS OTHERWISE SHOWN ON THESE PLANS OR STATED IN THE STANDARD CITY SPECIFICATIONS.
  - EMBEDMENT SHALL CONFORM TO THE REQUIREMENTS OF NCTCOG ITEM 6.2.9 UNLESS OTHERWISE SHOWN ON THESE PLANS OR STATED IN THE STANDARD CITY SPECIFICATIONS.
  - A ROUND MANHOLE COVER MEETING CITY SPECIFICATIONS SHALL BE PLACED IN ALL INLET TOPS. THE MANHOLE COVER SHALL BE PLACED NEAR THE OUTLET PIPE.
  - ALL CONCRETE FOR INLETS AND DRAINAGE STRUCTURES SHALL CONFORM TO NCTCOG ITEM 7.4.5, CLASS "A" UNLESS OTHERWISE SHOWN ON THESE PLANS OR STATED IN STANDARD CITY SPECIFICATIONS.
  - CRUSHED STONE BEDDING OR APPROVED EQUAL SHALL BE PROVIDED BY THE CONTRACTOR WHEN ROCK IS ENCOUNTERED IN TRENCHES. THERE SHALL BE NO ADDITIONAL PAY ITEM OF THE CRUSHED STONE BEDDING.
  - IF REQUIRED DUE TO CONSTRUCTION, POWER POLES TO BE BRACED OR RELOCATED AT CONTRACTORS EXPENSE.

MATCHLINE SHEET C4.4

**RECORD DRAWING**

THIS DRAWING HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. A VISUAL REVIEW OF THE COMPLETED SITE CONSTRUCTION BY PACHECO KOCH, AND FIELD SURVEY VERIFICATION AT MANHOLES AND INLETS BY PACHECO KOCH.

CONTRACTOR: ROGERS-O'BRIEN CONSTRUCTION CO.  
 DATE REVISED: 11/14/2007



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY ERIK M. HAUGLIE, P.E. 94736 ON 07/17/2006. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

NO.	DATE	REVISION
1	8/01/2006	ADDED TYPE "Y" INLETS

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**STORM SEWER PLAN**  
**ROCKWALL COMMUNITY HOSPITAL**  
**HORIZON ROAD @ ROCKWALL PARKWAY**  
**EDWARD TEAL SURVEY, ABST. NO. 207**  
**CITY OF ROCKWALL, TEXAS**

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
EMH	RRL	AUG 2006	1"=40'			<b>C4.1</b>