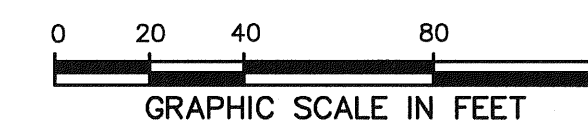
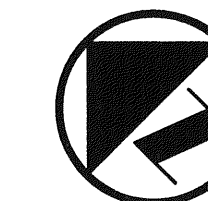


**HORIZON ROAD
(F.M. ROAD NO. 3097)**



LEGEND

- PH FIRE HYDRANT
- PP POWER POLE
- LS LIGHT STANDARD
- WM WATER METER
- WV WATER VALVE
- CO CLEANOUT
- MH MANHOLE
- GM GAS METER
- PROPERTY LINE
- 613 EXISTING CONTOUR
- EL 612.39 EXISTING SPOT ELEVATION
- TO 612.39 EXISTING TOP OF CURB ELEVATION
- G 611.92 EXISTING GUTTER ELEVATION
- 613 PROPOSED CONTOUR
- TO 614.50 PROPOSED TOP OF CURB ELEVATION
- G 614.00 PROPOSED GUTTER ELEVATION
- EL 614.50 PROPOSED SPOT ELEVATION
- TW 614.50 PROPOSED TOP OF RETAINING WALL ELEVATION
- BW 613.50 PROPOSED BOTTOM OF RETAINING WALL ELEVATION
- PROPOSED DRAINAGE FLOW DIRECTION

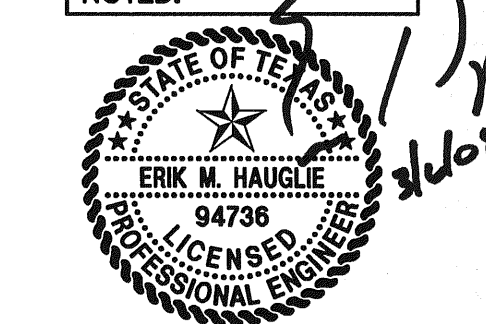
BENCH MARK LIST

- 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

CAUTION !

CONTACT:
 TXU GAS/ONCOR ENERGY DELIVERY: (972) 570-4126
 VERIZON: (972)434-0817
 AT&T BROADBAND: (972)501-7000
 TEXAS ONE CALL: 1-800-245-4545
 48 HOURS PRIOR TO CONSTRUCTION

NOTE:
 ALL DIMENSIONS ARE FROM BACK OF CURB TO BACK OF CURB UNLESS OTHERWISE NOTED.

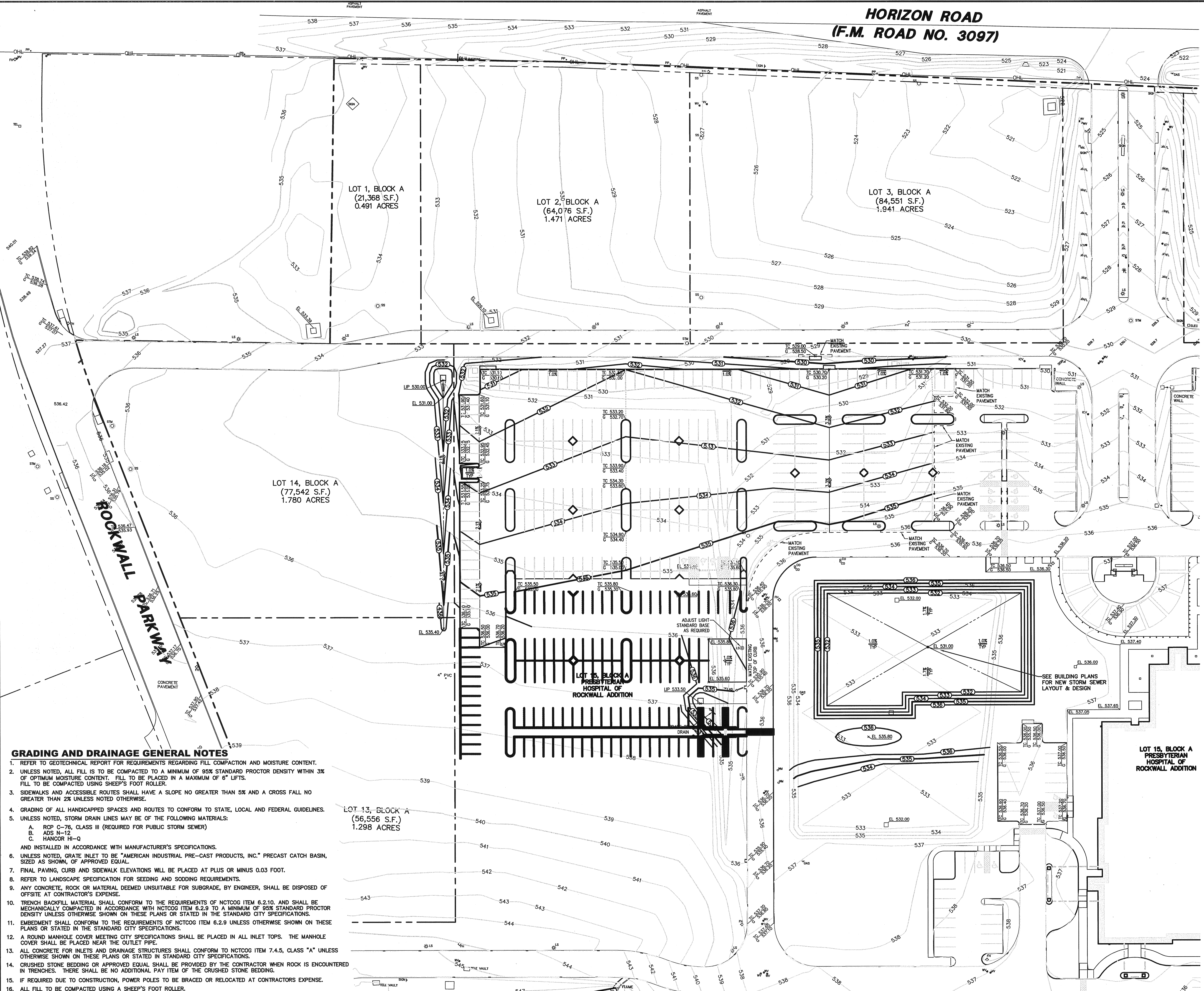


THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY ERIC M. HAUGLE, P.E. 94736 ON 03/06/2008. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

RECORD DRAWING

THIS DRAWING HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT.

CONTRACTOR: ROGERS O'BRIEN
 DATE REVISED: 2/24/2008



- GRADING AND DRAINAGE GENERAL NOTES**
1. REFER TO GEOTECHNICAL REPORT FOR REQUIREMENTS REGARDING FILL COMPACTION AND MOISTURE CONTENT.
 2. 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. FILL TO BE COMPACTED USING SHEEP'S FOOT ROLLER.
 3. SIDEWALKS AND ACCESSIBLE ROUTES SHALL HAVE A SLOPE NO GREATER THAN 5% AND A CROSS FALL NO GREATER THAN 2% UNLESS NOTED OTHERWISE.
 4. GRADING OF ALL HANDICAPPED SPACES AND ROUTES TO CONFORM TO STATE, LOCAL AND FEDERAL GUIDELINES.
 5. UNLESS NOTED, STORM DRAIN LINES MAY BE OF THE FOLLOWING MATERIALS:
 - A. RCP C-76, CLASS III (REQUIRED FOR PUBLIC STORM SEWER)
 - B. ADS N-12
 - C. MANHOLE H-I-Q
 AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 6. UNLESS NOTED, GRATE INLET TO BE "AMERICAN INDUSTRIAL PRE-CAST PRODUCTS, INC." PRECAST CATCH BASIN, SIZED AS SHOWN, OF APPROVED EQUAL.
 7. FINAL PAVING, CURB AND SIDEWALK ELEVATIONS WILL BE PLACED AT PLUS OR MINUS 0.03 FOOT.
 8. REFER TO LANDSCAPE SPECIFICATION FOR SEEDING AND SODDING REQUIREMENTS.
 9. ANY CONCRETE, ROCK OR MATERIAL DEEMED UNSUITABLE FOR SUBGRADE, BY ENGINEER, SHALL BE DISPOSED OF OFFSITE AT CONTRACTOR'S EXPENSE.
 10. 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.
 11. 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.
 12. A ROUND MANHOLE COVER MEETING CITY SPECIFICATIONS SHALL BE PLACED IN ALL INLET TOPS. THE MANHOLE COVER SHALL BE PLACED NEAR THE OUTLET PIPE.
 13. 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.
 14. 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.
 15. IF REQUIRED DUE TO CONSTRUCTION, POWER POLES TO BE BRACED OR RELOCATED AT CONTRACTORS EXPENSE.
 16. ALL FILL TO BE COMPACTED USING A SHEEP'S FOOT ROLLER.

2/24/2008		RECORD DRAWINGS	
NO.	DATE	REVISION	
Pacheco Koch Consulting Engineers 8360 N. CENTRAL EXPWY. SUITE 1000 DALLAS, TX. 75206 972.235.3031			
GRADING PLAN			
MOB PARKING LOT EXPANSION			
ROCKWALL COMMUNITY HOSPITAL			
HORIZON ROAD @ ROCKWALL PARKWAY			
CITY OF ROCKWALL, TEXAS			
DESIGN	DRAWN	DATE	SCALE
EMH	RRL	FEB. 2008	1"=40'
NOTES	FILE	NO.	
		C2.1	

ROCKWALL COMMUNITY HOSPITAL MOB PARKING LOT EXPANSION

PLOT: 03/02/2008 - 7:44AM
 M:\DWG-15\1567C-08-011\DWG\1567C-08-011C.DWG