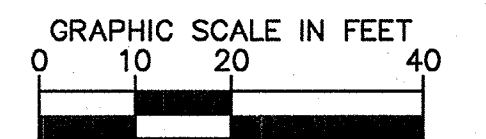
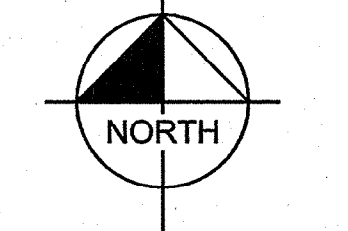


Plotted By: Laporde, Brian, Sheet: S&T, K&H, Layout: CS.O, STORM SEWER PLAN, July 08, 2013, 06:43:02pm, K:\HOU_Civil\67781100-MidSouth_Bank_DWG_PlanSheets\C-Storm.dwg
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and approval by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

INTERSTATE HIGHWAY 30
 (VARIOUS RIGHT-OF-WAY)



REFERENCE BENCHMARK
 BM1: CITY OF ROCKWALL CONTROL MONUMENT R016; ALUMINUM DISK IN FRONT OF CITY SERVICE CENTER BUILDING ON AIRPORT ROAD NEAR FLAG POLE. ELEVATION = 558.72'
 BM2: CITY OF ROCKWALL CONTROL MONUMENT N1495; ALUMINUM DISK IN FRONT OF CITY SERVICE CENTER BUILDING ON AIRPORT ROAD NEAR FLAG POLE. ELEVATION = 568.71'

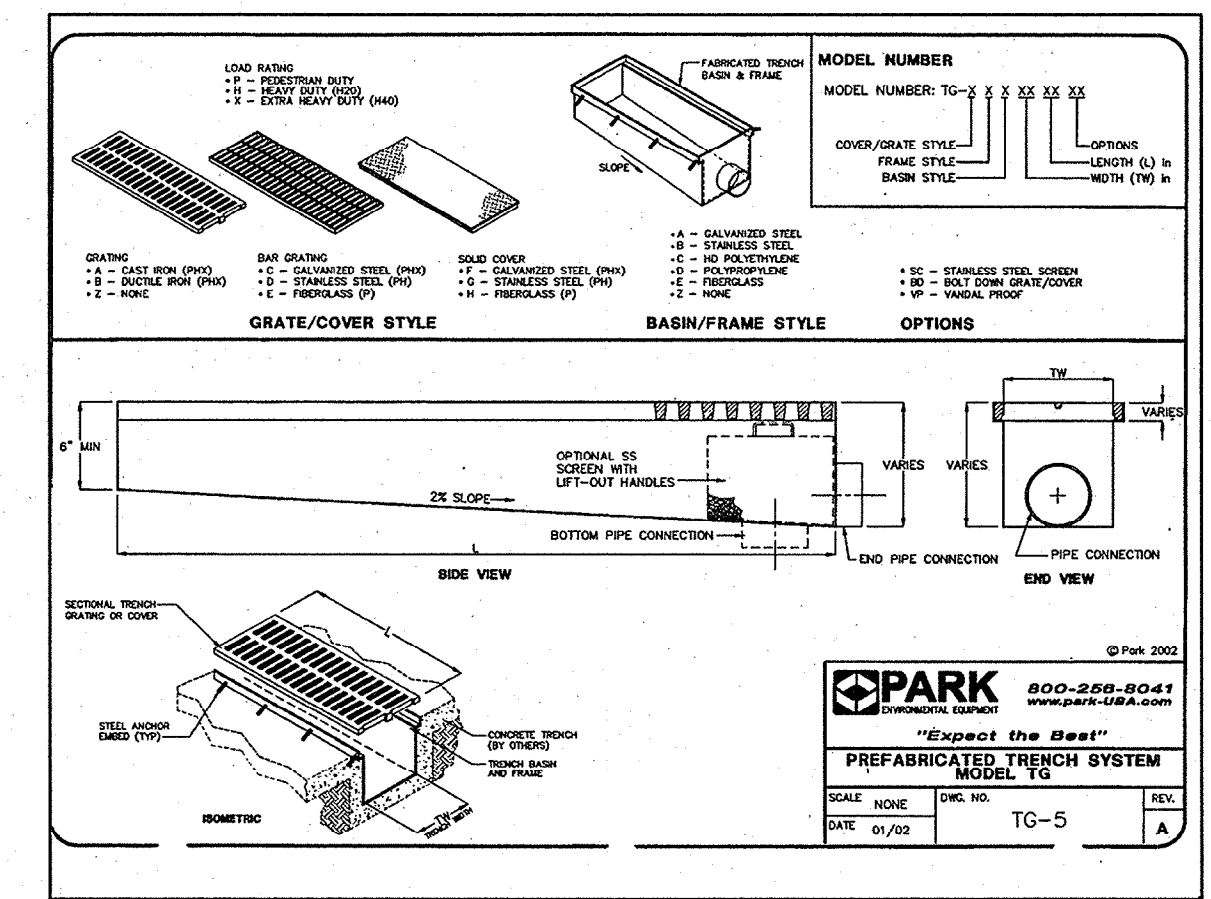
LEGEND

	PROPOSED STORM SEWER PIPE
	PROPOSED CURB INLET
	PROPOSED LANDSCAPE INLET
	PROPOSED STORM DRAIN MANHOLE
	PROPOSED TOP OF CURB
	PROPOSED TOP OF GRATE
	FLOW LINE

NOTE
 THE APPROXIMATE BASE FLOOD ELEVATION (BFE) = 530'.

PIPE CROSSING TABLE

CROSSING NUMBER	EXISTING 9" X 8" BOX CULVERT FLOW LINE ELEVATION	STORM SEWER FLOW LINE ELEVATION	SPACING BETWEEN PIPES (ft)
1	529.44	542.80	3.46
2	529.70	542.22	2.62
3	536.20	540.26	3.41
4	542.45	543.15	0.70
5	542.28	542.35	0.083

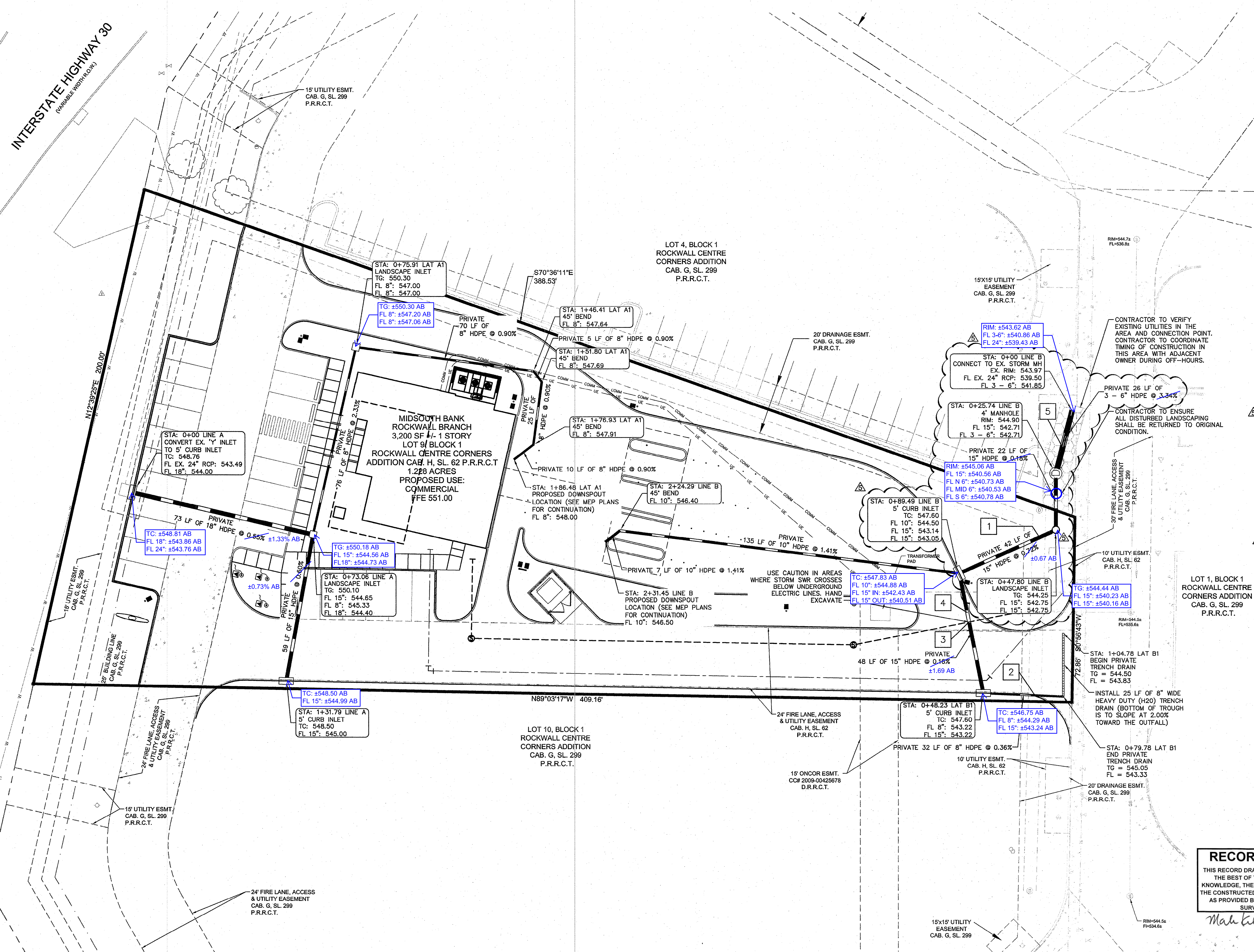


RECORD DRAWING
 THIS RECORD DRAWING HEREIN REFLECTS TO THE BEST OF THE DESIGN ENGINEER'S KNOWLEDGE, THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK, USING INFORMATION AS PROVIDED BY THE CONTRACTORS AND SURVEYED GRADES.

STOP!
CALL BEFORE YOU DIG
DIG TESS
1-800-DIG-TESS
 (@ least 72 hours prior to digging)

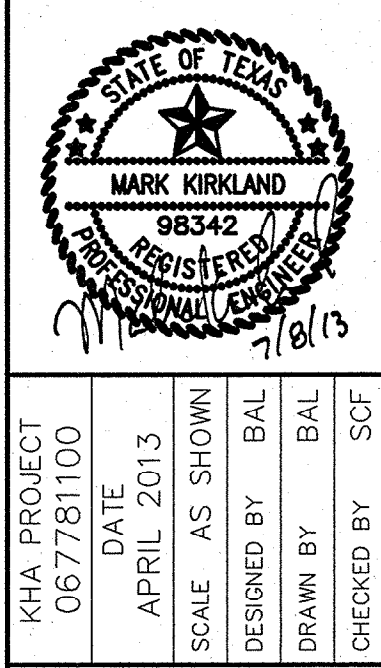
ALERT TO CONTRACTOR:
 1. THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DRAINAGES, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS. REFER TO MASTER SITE SPECIFICATIONS.
 2. ALL WM GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS. OUTLOT AREA TO BE KEPT FREE OF JOB TRAILERS AND STORAGE AFTER THE CONTRACT MILESTONE DATE FOR THE OUTLOT. WM GENERAL CONTRACTOR TO PROVIDE CLEAR ACCESS FOR OUTLOT CONTRACTOR TO THE SPECIFIC PARCEL AT ALL TIMES AFTER MILESTONE DATE. PURCHASER OF OUTLOT TO PROVIDE PERMIT DOCUMENTS AND SWPPP REQUIRED BY STATE/LOCAL REQUIREMENTS FOR SPECIFIC OUTLOT.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.



NO.	REVISIONS	DATE	BY
07/03/2013	FIELD CONDITIONS		
06/17/2013	CURB REVISION		
06/04/2013	FIELD CONDITIONS		
05/15/2013	STORM REVISION		
05/03/2013	FIELD CONDITIONS		

Kimley-Horn and Associates, Inc.
 2010 KIMLEY-HORN AND ASSOCIATES, INC.
 12012 WICKCHESTER LANE, SUITE 500, HOUSTON, TX 77079
 PHONE: 281-597-9300 FAX: 281-597-8032
 WWW.KIMLEY-HORN.COM
 T&E FIRM REGISTRATION F-928



STORM SEWER PLAN
 KHA PROJECT: 067781100
 DATE: APRIL 2013
 DESIGNED BY: SHOWN
 DRAWN BY: BAL
 CHECKED BY: SCF

ROCKWALL BRANCH
 PREPARED FOR
MIDSOUTH BANK
 CITY OF ROCKWALL
 SHEET NUMBER
C5.0