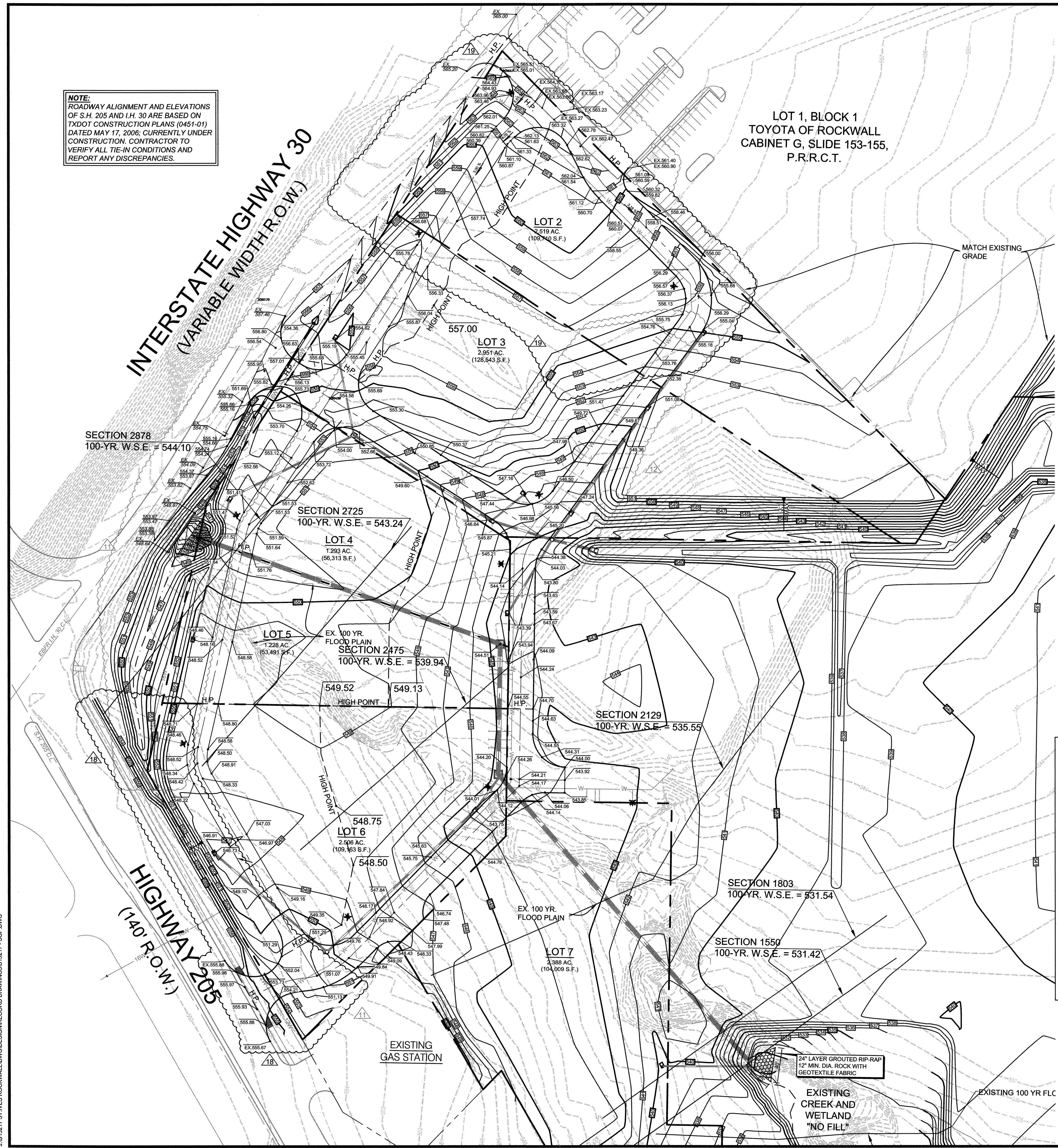
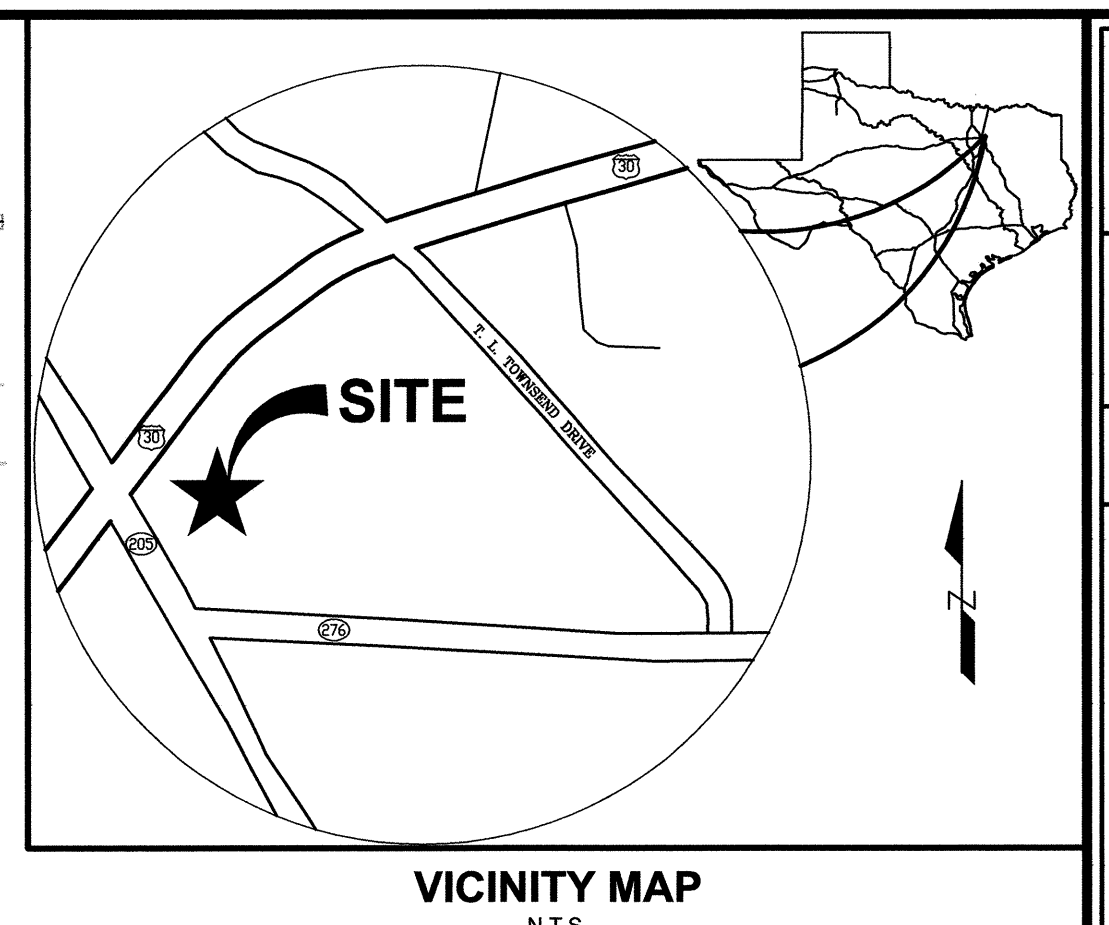
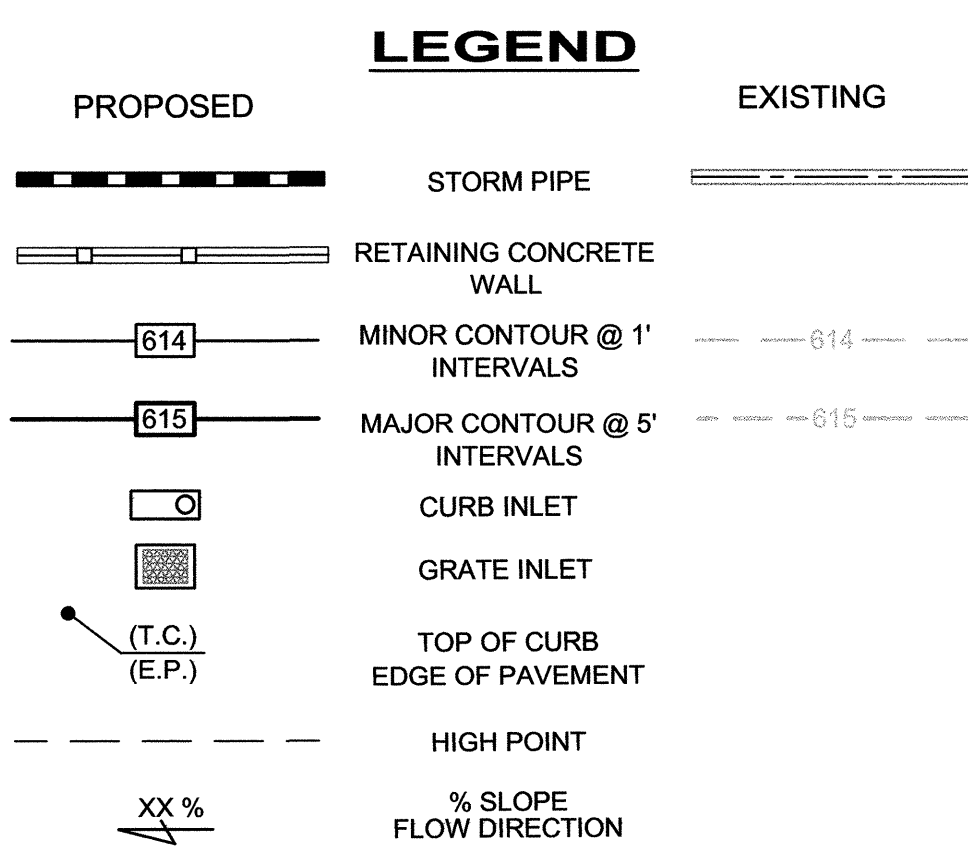


NOTE:
ROADWAY ALIGNMENT AND ELEVATIONS OF S.H. 205 AND I.H. 30 ARE BASED ON TXDOT CONSTRUCTION PLANS (0451-01) DATED MAY 17, 2006, CURRENTLY UNDER CONSTRUCTION. CONTRACTOR TO VERIFY ALL TIE-IN CONDITIONS AND REPORT ANY DISCREPANCIES.



LOT 1, BLOCK 1
TOYOTA OF ROCKWALL
CABINET G, SLIDE 153-155,
P.R.R.C.T.



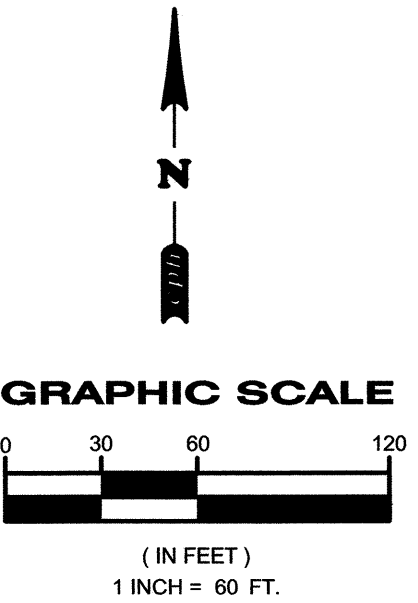
gph
5728 LBJ Freeway
Suite 330
Dallas, Texas 75240
Phone: 972.490.1515
Fax: 972.490.1517

Certificate of
Authorization No. F4830
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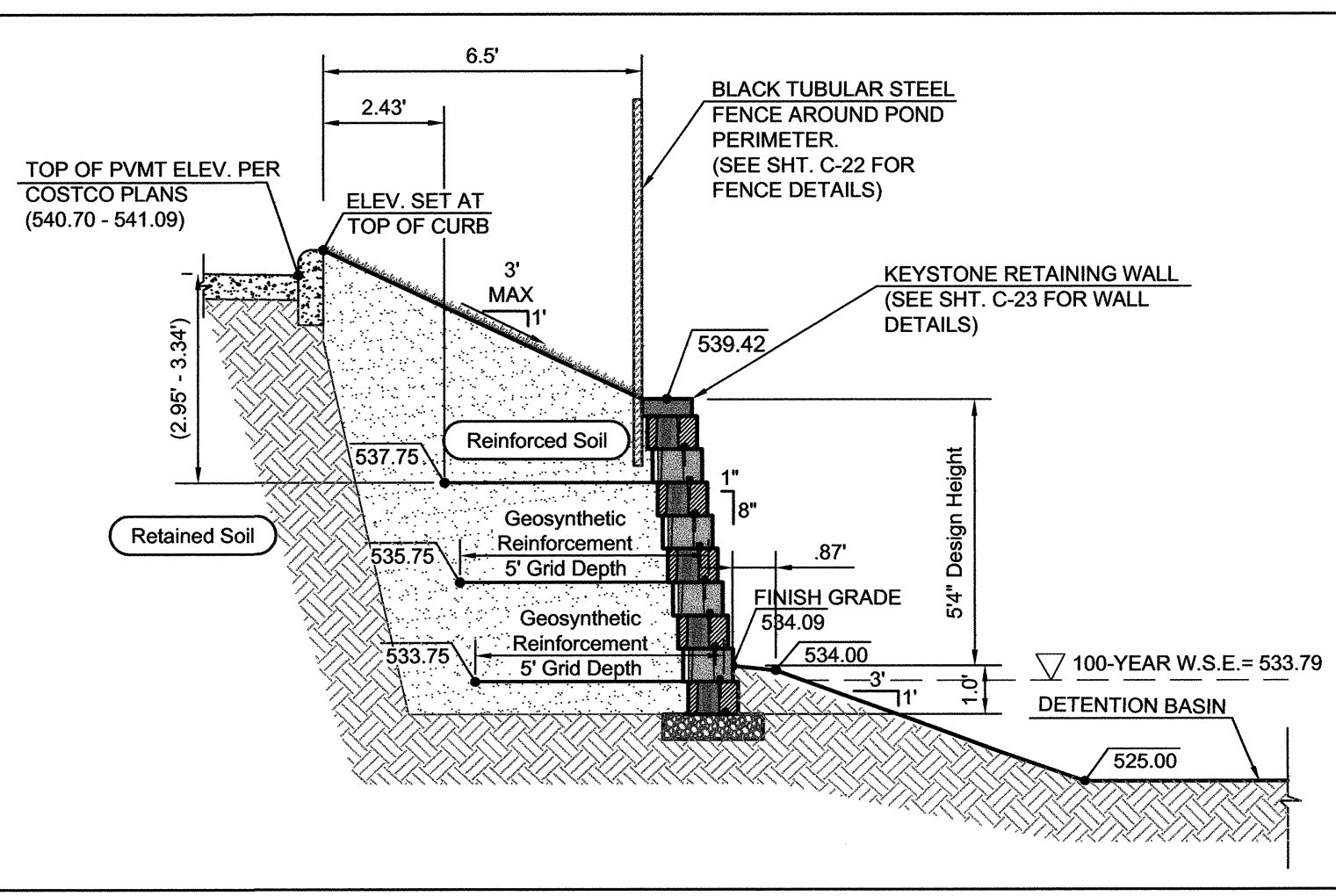
Engineers
Surveyors
Architects
Planners
Landscape Architects
Environmental Scientists

Construction
Management
Design / Build

- SITE GRADING NOTES:**
- CONTRACTOR IS RESPONSIBLE FOR DEMOLITION OF EXISTING STRUCTURES INCLUDING REMOVAL OF ANY EXISTING UTILITIES SERVING THE STRUCTURE. UTILITIES ARE TO BE REMOVED TO THE RIGHT-OF-WAY.
 - THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
 - ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
 - PRECAST STRUCTURES MAY BE USED AT CONTRACTORS OPTION.
 - STORM PIPE SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED:
TYPE 1: RCP, CLASS III PER ASTM C-76, WITH FLEXIBLE PLASTIC BITUMEN GASKETS AT JOINTS.
TYPE 2: SPIRAL RIB METAL PIPE TYPE 1R, GALVANIZED, ALUMINIZED, OR BITUMINOUS COATED AS SPECIFIED ON CONSTRUCTION DRAWINGS. ONLY PERMITTED WHEN SPECIFICALLY INDICATED ON CONSTRUCTION DRAWINGS. PIPE ENDS SHALL BE RE-CORRUGATED AND INSTALLED WITH SEMI-CORRUGATED HUGGER-TYPE BANDS AND "O" RING GASKETS IN ACCORDANCE WITH PIPE MANUFACTURER'S INSTALLATION REQUIREMENTS. SPIRAL RIB METAL PIPE MUST COMPLY WITH ASTM A 760 TYPE 1R, ACCEPTABLE MANUFACTURER: CONTECH, INC.' ULTRA FLO OR ULTRA FLO II, CALDWELL CULVERT CO. "SMOOTH RIB", OR APPROVED EQUAL.
 - EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED, AND EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
 - EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
 - PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1 FOOT.
 - IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
 - ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATERTIGHT.
 - ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING RING & COVERS. MANHOLES IN UNPAVED AREAS SHALL BE 6" ABOVE FINISH GRADE. LIDS SHALL BE LABELED "STORM SEWER".
 - THE CONTRACTOR SHALL ADHERE TO ALL TERMS & CONDITIONS AS OUTLINED IN THE GENERAL N.P.D.E.S. PERMIT FOR STORMWATER DISCHARGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES.
 - CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
 - CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
 - TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY BY CPH ENGINEERS, INC., IF CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, HE SHALL HAVE MADE, AT HIS EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR AND SUBMIT IT TO THE OWNER FOR REVIEW.
 - ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3H:1V OR STEEPER. CONTRACTOR SHALL GRASS DISTURBED AREAS IN ACCORDANCE WITH COUNTY SPECIFICATIONS UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
 - CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.
 - ALL STORM STRUCTURES SHALL HAVE A SMOOTH UNIFORM POURED MORTAR INVERT FROM INVERT IN TO INVERT OUT.



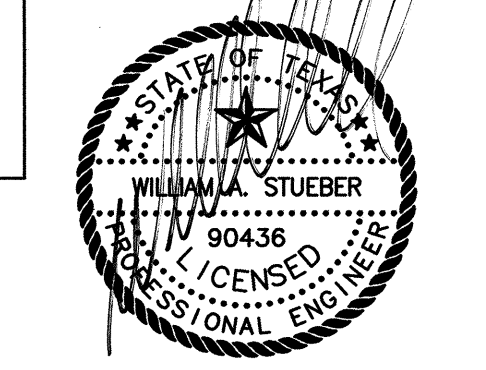
By	Date	Revision
WAS	05/04/09	PER AS-BUILTS
WAS	01/09/09	NO CHANGES TO THIS SHEET
WAS	11/06/08	PER RFI
WAS	09/23/08	PER CO #1 AND RFI #3
WAS	08/04/08	NO CHANGES TO THIS SHEET
WAS	06/26/08	PER COSTCO ENGINEERING PLANS
WAS	06/03/08	NO CHANGES TO THIS SHEET
WAS	05/19/08	NO CHANGES TO THIS SHEET
WAS	03/07/08	NO CHANGES TO THIS SHEET
WAS	12/05/07	PER CITY COMMENTS 11/26/07
WAS	10/31/07	PER CITY COMMENTS 10/22/07
By <th>Date</th> <th>Revision</th>	Date	Revision
WAS	03/05/09	PER RFI
WAS	11/21/08	PER CLIENT REQUEST
WAS	10/03/08	NO CHANGES TO THIS SHEET
WAS	09/08/08	NO CHANGES TO THIS SHEET
WAS	08/30/08	PER COSTCO ENGINEERING PLANS
WAS	06/10/08	PER COSTCO ENGINEERING PLANS
WAS	05/23/08	NO CHANGES TO THIS SHEET
WAS	05/06/08	PER COSTCO PLANS
WAS	01/29/08	PER CITY COMMENTS 12/06/07
WAS	11/15/07	PER CITY COMMENTS 11/05/07
WAS	10/19/07	PER CLIENT'S NEW SITE LAYOUT
By <th>Date</th> <th>Revision</th>	Date	Revision
SGP	S13217	SGP



SECTION A - A
(SHEET C-11)
N.T.S.

CAUTION!!!!
CONTACT:
TEXAS ONE CALL 1-800-245-4545
48 HOURS PRIOR TO CONSTRUCTION

RECORD DRAWING
TO THE BEST OF OUR KNOWLEDGE CPH ENGINEERS, INC., HEREBY STATES THAT THIS PLAN IS A REPRESENTATION OF THE AS-BUILT CONDITIONS OF THE SUBJECT PROJECT. THE INFORMATION PRESENTED IS BASED ON INFORMATION PROVIDED BY THE CONTRACTOR ALONG WITH DATA PROVIDED BY THE PROJECT LAND SURVEYOR.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY WILLIAM A. STUEBER, P.E. 90436 ON 05/04/2009. ALTERATION OF A SEALED DOCUMENT TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

NOTICE
THE SIZE OF THIS PLAN MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES. THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLAN FOR THE PURPOSE OF COLLECTING DATA.

Designed by: H.M.H.
Drawn by: H.M.H.
Checked by: WAS
Approved by: WAS
Scale: AS SHOWN
Date: 10/19/2007
Job No.: S13217
File: SGP

SITE GRADING PLAN

ROCKWALL CENTRE CORNERS
INTERSTATE HIGHWAY 30 AND S.H. 205
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

Sheet No.
C-12