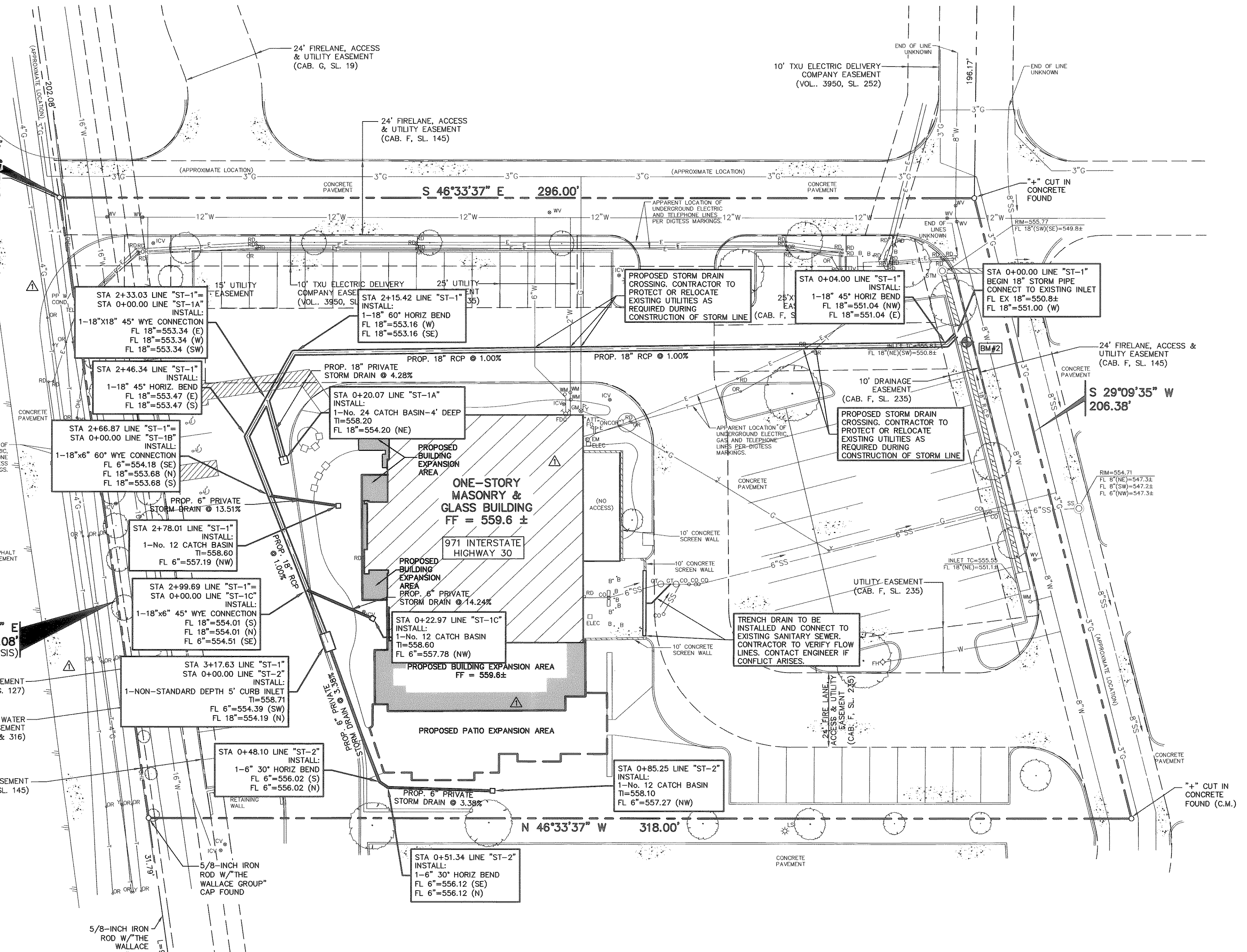


LEGEND

- B. BOLLARD
- EM<sub>g</sub> ELECTRIC METER
- PP<sub>+</sub> POWER POLE
- LS LIGHT STANDARD
- WM<sub>g</sub> WATER METER
- WV<sub>g</sub> WATER VALVE
- ICV<sub>g</sub> IRRIGATION CONTROL VALVE
- FR<sub>g</sub> FIRE HYDRANT
- CO<sub>g</sub> CLEANOUT
- MH<sub>g</sub> MANHOLE
- TSC<sub>g</sub> TRAFFIC SIGNAL CONTROL
- TSP<sub>g</sub> TRAFFIC SIGNAL POLE
- TELE<sub>g</sub> TELEPHONE BOX
- FL<sub>g</sub> FLOOD LIGHT
- FP<sub>g</sub> FLAG POLE
- SIGN<sub>g</sub> TRAFFIC SIGN
- IRS 1/2-INCH IRON ROD W/ "PACHECO KOCH" CAP SET
- (C.M.) CONTROLLING MONUMENT
- PROPERTY LINE
- - - FENCE
- OH<sub>g</sub> OVERHEAD UTILITY LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND CABLE LINE
- 6" W UNDERGROUND WATER LINE
- 6" SS UNDERGROUND SANITARY SEWER LINE

INTERSTATE HIGHWAY 30  
(VARIABLE WIDTH RIGHT-OF-WAY)

POINT OF BEGINNING  
1" CUT IN CONCRETE FOUND (C.M.)



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.
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 - PUBLIC
  - B. ADS N-12 - PRIVATE
  - C. HANCOR HI-Q - PRIVATE
6. AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
7. UNLESS NOTED, GRATE INLET TO BE "AMERICAN INDUSTRIAL PRE-CAST PRODUCTS, INC." PRECAST CATCH BASIN, SIZED AS SHOWN, OF APPROVED EQUAL.
8. FINAL PAVING, CURB AND SIDEWALK ELEVATIONS WILL BE PLACED AT PLUS OR MINUS 0.03 FOOT.
9. REFER TO LANDSCAPE SPECIFICATION FOR SEEDING AND SODDING REQUIREMENTS.
10. ANY CONCRETE, ROCK OR MATERIAL DEEMED UNSUITABLE FOR SUBGRADE, BY ENGINEER, SHALL BE DISPOSED OF OFFSITE AT CONTRACTOR'S EXPENSE.
11. TRENCH BACKFILL MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF NCTCOG ITEM 504.2 AND SHALL BE MECHANICALLY COMPACTED IN 6" LIFTS TO THE TOP OF SUBGRADE TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY IN ACCORDANCE WITH NCTCOG ITEM 504.5 UNLESS OTHERWISE SHOWN ON THESE PLANS OR STATED IN THE STANDARD CITY SPECIFICATIONS. ALL FILL (EXCEPT FOUNDATION) TO BE 95% MINIMUM COMPACTION WITH SHEEPSFOOT ROLLER.
12. EMBEDMENT SHALL CONFORM TO THE REQUIREMENTS OF NCTCOG ITEM 504.5 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.
13. ALL CONCRETE FOR INLETS AND DRAINAGE STRUCTURES SHALL BE MINIMUM 4200 PSI CONCRETE 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 PAVEMENT OF THE CRUSHED STONE BEDDING.
15. IF REQUIRED DUE TO CONSTRUCTION, POWER POLES TO BE BRACED OR RELOCATED AT CONTRACTOR'S EXPENSE.

BENCH MARK LIST

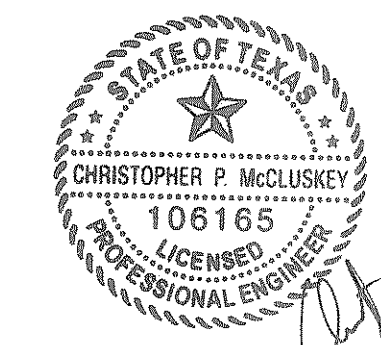
CITY BM CITY OF ROCKWALL CONTROL MONUMENT RESET #1, BEING A BRASS DISK FOUND NORTH OF THE NORTHWEST CORNER OF A PARKING LOT AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SUMMER LEE DRIVE AND RIDGE ROAD (F.M. 740).  
ELEV=567.70

BM# 2 " " CUT SET AT THE SOUTHEAST CORNER OF A CONCRETE CURB INLET AT THE NORTHEAST CORNER OF PARKING LOT OF 971 INTERSTATE HIGHWAY 30.  
ELEV=555.89

**RECORD DRAWING**

THIS DRAWING HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. VISUAL REVIEW, AND SURVEY WORK CONDUCTED AT THE SITE.

CONTRACTOR: VISTA GENERAL CONTRACTORS, INC.  
DATE REVISED: 03/03/2010 4.011



*Handwritten signature and date: 09/24/2010*

NO.	DATE	REVISION
	09/28/2010	REVISED GRADING

**Pacheco Koch** 8350 N. CENTRAL EXPWY, SUITE 1000  
DALLAS, TX 75206 972.235.3031  
TX REG. ENGINEERING FIRM F-469  
DALLAS • FORT WORTH • HOUSTON TX REG. SURVEYING FIRM LS-100080-00

**STORM SEWER PLAN**  
**MI COCINA REDEVELOPMENT**  
**ROCKWALL CROSSING**  
**971 INTERSTATE HIGHWAY 30**  
**CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS**

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CPM	AGG	AUG 2010	1"=20'			<b>C4.2</b>

McCLUSKEY 05/08/2011 8:00AM M:\DWG-31\3131-10.225.DWG C30\3131-10.225ST.DWG