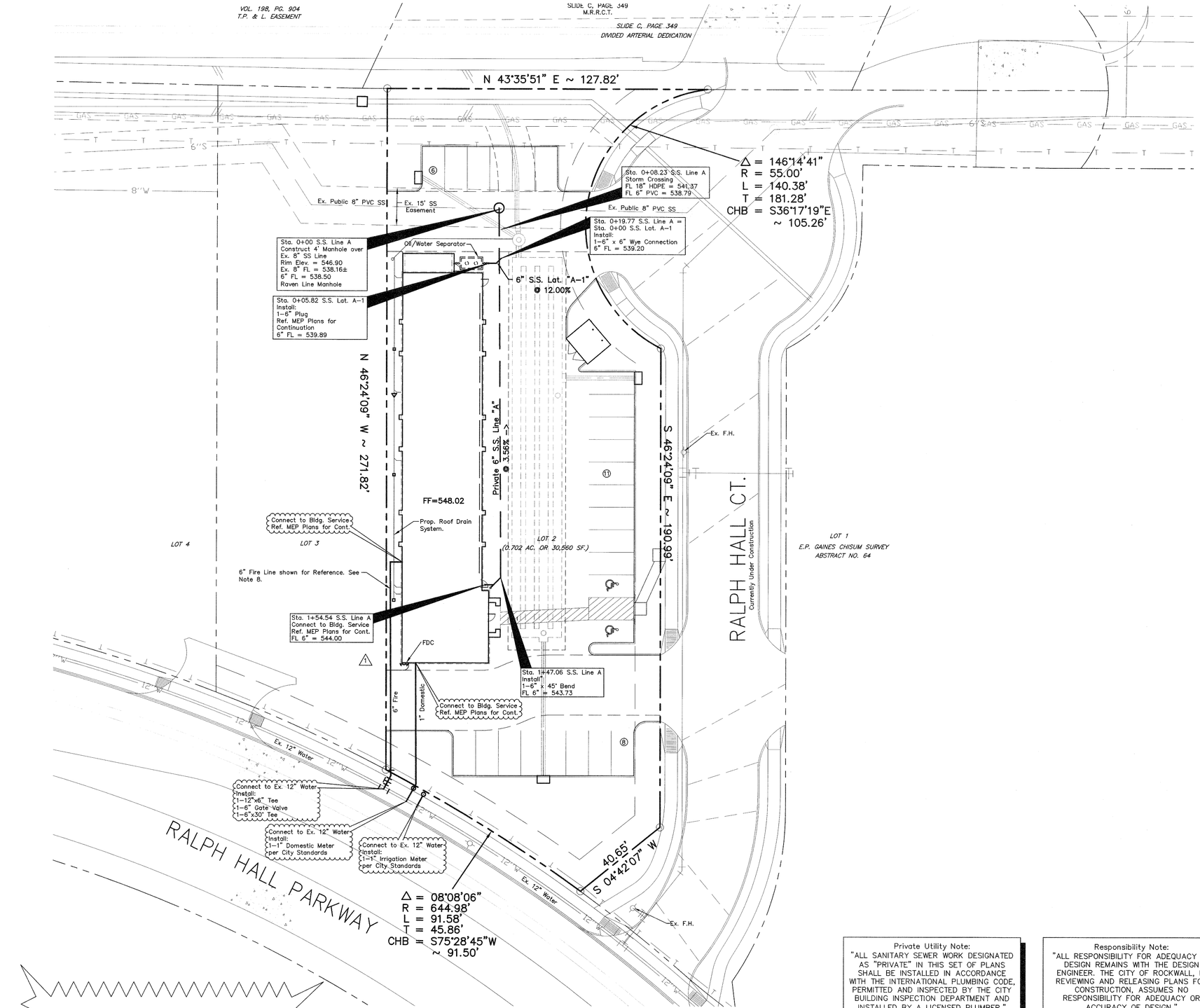

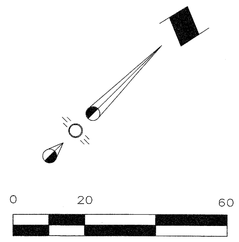

WATER & SANITARY SEWER NOTES

1. All materials and construction shall be in accordance with the City of Rockwall Standard Specifications and Construction Standards, and Standard Specifications for Public Works Construction prepared by North Central Texas Council of Governments (Latest Revision), and to the regulations of The Texas Commission on Environmental Quality.

2. Existing utilities are shown schematically and are for the contractors guidance only. The location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies, and, where possible, measurements taken in the field. The contractor must call the appropriate utility company at least 48 hours prior to any excavation to request exact field location of utilities.

3. The contractor shall be responsible for protecting all existing improvements in the construction of this project. The contractor is responsible for repairs of damage to any existing improvements during construction. Repairs shall be equal to or better than condition prior to construction.

4. All sewer lines shall be PVC SDR-35.

5. All manhole rim grades must match finished grade in paved areas. Manholes constructed in landscape areas must have a final rim grade six inches (6") above final grade.

6. All water pipe 8" and larger shall be Class 200 DR 18 PVC water pipe, conforming to AWWA C900 standards.

7. Contractor shall be responsible for maintaining trench safety requirements in accordance with the latest standards of O.S.H.A. or any other agency having jurisdiction for excavation and trenching procedures. Contractor shall provide and implement a trench safety plan complying with O.S.H.A.

8. Fire sprinkler line shall be sized and installed by a state licensed contractor.

9. All meters to have double check and backflow preventer devices.

LEGEND

- Proposed S.S. Line
- Proposed Water Line
- Proposed Fire Hydrant
- Proposed Water Tee
- Proposed Water Valve
- Proposed Water Bend
- Existing Fire Hydrant
- SS Existing S.S. Line
- W Existing Water Line
- UE Existing Underground Elec
- GAS Existing Gas Line

CAUTION!!
Existing Utilities in Area. Contractor shall determine location and elevation of all utilities prior to construction Contractor shall inform Engineer of any conflicts prior to construction.

BENCHMARK:
BM#1

TOP NORTHEAST CORNER OF CONCRETE WYE INLET LOCATED IN SOUTHWEST CORNER OF HOME DEPOT.

ELEV. = 540.69

Private Utility Note:
"ALL SANITARY SEWER WORK DESIGNATED AS "PRIVATE" IN THIS SET OF PLANS SHALL BE INSTALLED IN ACCORDANCE WITH THE INTERNATIONAL PLUMBING CODE, PERMITTED AND INSPECTED BY THE CITY BUILDING INSPECTION DEPARTMENT AND INSTALLED BY A LICENSED PLUMBER."

Responsibility Note:
"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."

AS-BUILT DRAWINGS
To the best of our knowledge, Cross Engineering Consultants, Inc., hereby states that this plan is As-Built. The information provided is based on surveying at the site and information provided by the contractor.

JON DAVID CROSS, P.E.
DATE: 2/23/2012

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

Issue Dates:	Revisions: Date:
1 4/22/11	1 Water 6/14/11
2	2 Grd & SW 8/31/11
3	3
4	4
5	5
6	6

CROSS ENGINEERING CONSULTANTS
106 W. Louisiana Street • McKinney, Texas 75069
972.562.4409 • Texas P.E. Firm No. F-5935

Drawn By:	Checked By:	Scale:
C.E.C.I.	J.D.C.	1" = 20'

STATE OF TEXAS
JON DAVID CROSS
82618
REGISTERED
PROFESSIONAL ENGINEER
2/23/2012

UTILITY PLAN

CHRISTIAN BROTHERS - ROCKWALL
Rockwall Market Center South Addition
CITY OF ROCKWALL, TEXAS

Sheet No. C6 of 8
Project No. 11014

CHRISTIAN BROTHERS AUTOMOTIVE