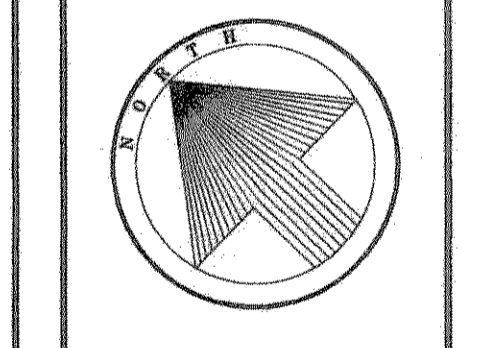


PROJECT NO: [ ]  
 PROJECT ADDRESS:  
 U.S. HIGHWAY 205  
 ROCKWALL, TEXAS 75087  
 SHEET TITLE:  
 UTILITY PLAN



SCALE: 1" = 20'

REVISIONS
1. 08/13/97
2. 09/08/97
3.
4.
5.
6.
7.
ARCHITECT: TBT
DRAFTSMAN: DWU
CHECKED BY: JCS
DATE: 06/23/97
72NR

**C4.1**

**UTILITY LEGEND**

- PP NEW POWER POLE
- ⊕ NEW WATER METER
- ⊕ NEW GAS METER
- ⊕ NEW ELECTRIC METER
- W — NEW WATER SERVICE (REFER TO CIVIL DRAWINGS)
- G — NEW GAS SERVICE - CONNECT TO EXISTING MAIN IN FRONT OF PROPERTY.
- SS — NEW SANITARY SEWER (REFER TO CIVIL DRAWINGS)
- ■ — NEW SANITARY SEWER CLEANOUT (AT EVERY 60 FEET).
- E — NEW OVERHEAD POWER (120/208/3Ø SERVICE. G.C. TO INSTALL WEATHERHEAD.
- T — NEW UNDERGROUND TELEPHONE SERVICE. G.C. TO PROVIDE AND INSTALL 3" PVC CONDUIT W/ PULL CORD COORDINATE WITH LOCAL UTILITY CO.

NOTE: CONTRACTOR TO BE RESPONSIBLE FOR STREET BORE, IF REQUIRED BY CITY OF ROCKWALL.

**UTILITY CONTACTS**

**GAS:**  
 DINAH WOOD / (214) 573-3704  
 LONE STAR GAS CO.  
 1310 STATE HIGHWAY #66  
 GARLAND, TX. 75040

**TELEPHONE:**  
 DALE INGERSOLL / (214) 320-6437  
 SOUTHWESTERN BELL  
 1255 TAVAROS AV. ROOM 306  
 DALLAS, TX. 75218

**ELECTRIC:**  
 BRIAN HUGES / (972) 216-8914  
 T.U. ELECTRIC  
 1545 HIGHPOINT DR.  
 MMESQUITE, TX. 75149

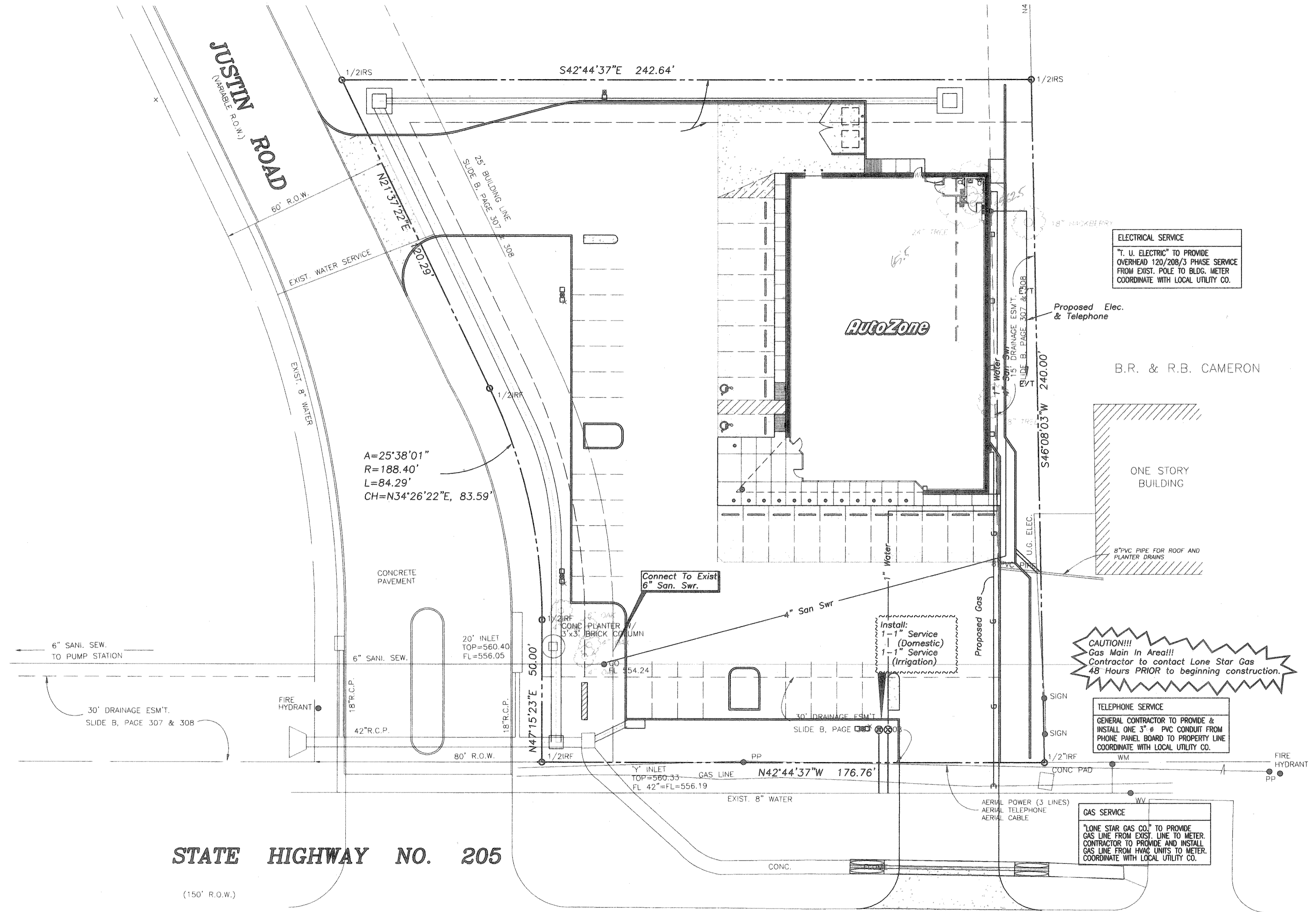
**SANITARY SEWER NOTES**

- CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND OTHERS WHO MAY HAVE BURIED EQUIPMENT OR PIPELINES IN THE VICINITY OF CONSTRUCTION PRIOR TO COMMENCING CONSTRUCTION. DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF THE IN-TIE TO EXISTING SEWER SYSTEM. IF GRADES NEED REVISION DUE TO UNFORESEEN CONFLICTS, CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO LAYING PIPE.
- UNLESS OTHERWISE REQUIRED, ALL SANITARY SEWER PIPE, MANHOLES, AND RELATED APPURTENANCES SHALL CONFORM TO THE MATERIAL AND CONSTRUCTION SPECIFICATIONS AS SET FORTH IN THE CITY OF ROCKWALL STANDARD SPECIFICATIONS OR TxDOT SPECIFICATIONS.
- PARTICULAR ATTENTION SHALL BE PAID TO THE INSTALLATION, EMBEDMENT, AND BACKFILL OF SEWER PIPE.
- SPECIAL CARE SHALL BE TAKEN IN ADHERING TO THOSE SPECIFICATIONS REGARDING PIPE JOINTS, PIPE EMBEDMENT AND TESTING OF INSTALLED WATER AND SANITARY SEWER PIPES.
- SEWER PIPE SHALL BE PVC SDR 35.
- SERVICES SHALL BE 4" PVC, SDR 35, AND SHALL BE LOCATED AS SHOWN.
- CONTRACTOR SHALL MEET ALL O.S.H.A. REQUIREMENTS REGARDING TRENCH SAFETY IN THE CONSTRUCTION OF THIS SEWER MAIN.

**WATER NOTES**

- WATER DISTRIBUTION SYSTEM MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE CITY OF ROCKWALL STANDARDS OR TxDOT STANDARDS AND SPECIFICATIONS.
- CONCRETE BLOCKING SHALL BE INSTALLED AT ALL BENDS, VALVES, AND FIRE HYDRANTS.
- ALL MAINS SHALL BE BURIED A MINIMUM DEPTH OF 42" BELOW TOP OF ADJACENT CURB OR AS DIRECTED BY THE ENGINEER.
- WATER PIPE SHALL BE PVC CLASS 150 (C-900).
- CONTRACTOR SHALL EXTEND SERVICE AS SHOWN, PROVIDE CURB STOPS AS REQUIRED AND METER BOX SET IN PLACE. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO COMMENCING CONSTRUCTION. DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.

**GLENN ENGINEERING**  
 972-717-8181 Fax 972-718-4229  
 100 DECKER COURT, SUITE 250 IRVING, TEXAS 75062



**ELECTRICAL SERVICE**  
 T. U. ELECTRIC TO PROVIDE OVERHEAD 120/208/3 PHASE SERVICE FROM EXIST. POLE TO BLDG. METER COORDINATE WITH LOCAL UTILITY CO.

Proposed Elec. & Telephone

B.R. & R.B. CAMERON

ONE STORY BUILDING

8" PVC PIPE FOR ROOF AND PLANTER DRAINS

**CAUTION!!!**  
 Gas Main in Area!!!  
 Contractor to contact Lone Star Gas 48 Hours PRIOR to beginning construction.

**TELEPHONE SERVICE**  
 GENERAL CONTRACTOR TO PROVIDE & INSTALL ONE 3" Ø PVC CONDUIT FROM PHONE PANEL BOARD TO PROPERTY LINE COORDINATE WITH LOCAL UTILITY CO.

**GAS SERVICE**  
 LONE STAR GAS CO. TO PROVIDE GAS LINE FROM EXIST. LINE TO METER. CONTRACTOR TO PROVIDE AND INSTALL GAS LINE FROM HWIC UNITS TO METER. COORDINATE WITH LOCAL UTILITY CO.

BENCH MARK:  
 CITY OF ROCKWALL CONTROL MONUMENT NO. 1 (AT ROCKWALL HIGH SCHOOL)  
 ELEVATION 585.14

TOP OF PK NAIL EAST END OF NOSE OF MEDIAN JUSTIN RD. @ HWY. 205  
 ELEVATION 560.74

**STATE HIGHWAY NO. 205**

(150' R.O.W.)