

LEGEND

- PROPERTY LINE
- ADJOINED PROPERTY
- 579--- EXISTING 1' CONTOUR
- 578--- PROPOSED 1' CONTOUR
- OHE--- EXISTING OVER HEAD ELECTRIC
- W--- EXISTING WATER LINE
- 505.72 PROP. SPOT ELEV
- FLOW ARROW
- T/G TOP OF GRATE
- T/C TOP OF CURB
- T/R TOP OF RIM
- F/G TOP OF FINISH GRADE
- T/W TOP OF RETAINING WALL
- FL FLOWLINE
- HP HIGH POINT

GENERAL NOTES:

1. ALL UNDERGROUND UTILITIES SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY EXACT UTILITY LOCATIONS PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL DIG-TESS AT 1.800.344.8377 PRIOR TO ANY EXCAVATION.
2. IF ANY CONFLICT OR DISCREPANCY FROM THE PLANS IS FOUND, NOTIFY THE ENGINEER BEFORE CONTINUING WITH ANY FURTHER CONSTRUCTION.
3. ALL PIPE SHALL BE LAID STARTING AT THE OUTFALL AND LAID UPSTREAM FROM THAT POINT.
4. STORM SEWER PIPE SHALL BE RCP UNLESS NOTED OTHERWISE.
5. POND SIDES AND BOTTOM MUST HAVE EITHER ANCHORED CURLEX BLANKET OR SOD PRIOR TO PAVING.
6. SPOT ELEVATIONS SHOWN ARE TO THE TOP OF PROPOSED PAVEMENT AND/OR TOP OF FINISHED GRADE, UNLESS OTHERWISE NOTED. ADD 0.5 FEET FOR TOP OF CURB ELEVATIONS.
7. CONTRACTOR TO OBTAIN ALL PERMITS REQUIRED BY CITY OF ROCKWALL, TEXAS PRIOR TO STARTING CONSTRUCTION.
8. REFER TO EROSION CONTROL PLAN, SHEET C-5.0, FOR SEQUENCE OF CONSTRUCTION.
9. DIG-TESS TEXAS ONE CALL PARTICIPANTS REQUEST 48 HOURS NOTICE BEFORE YOU DIG, DRILL OR BLAST. STOP, CALL TEXAS DIG-TESS SYSTEM AT 1.800.344.8377.

RECORD DRAWING

02/15/08

THE DRAWINGS CONTAINED IN THIS SET ARE "RECORD DRAWINGS". TO THE BEST OF OUR KNOWLEDGE, CARTER BURGESS, INC. HEREBY CERTIFY THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SITE OBSERVATION, SURVEY CONDUCTED AT THE SITE BY THE SURVEYOR, AND INFORMATION PROVIDED BY THE CONTRACTOR.

NOTES BY SYMBOL:

- ① CONNECT 15" PE PIPE STORM DRAIN TO INLET. FL = 553.50
- ② INSTALL 32 LF OF PE STORM DRAIN AT 1.00% SLOPE
- ③ CONNECT 10" PE STORM DRAINS TO 15" STORM DRAIN. INSTALL 4" CLEANOUT. FL 10" = 554.35 FL 15" 553.85
- ④ CONNECT 10" PE STORM DRAINS TO 10" ROOF DRAIN DRAIN. FL = 555.00
- ⑤ INSTALL 23 LF OF PE STORM DRAIN
- ⑥ INSTALL 6" CLEANOUT

TRENCH SAFETY

STATE OF TEXAS LAW REQUIRES THAT THE CONTRACTOR WILL PROVIDE A TRENCH SAFETY PLAN (TRENCH SHORING) FOR UTILITY TRENCHES GREATER THAN FIVE (5) FEET IN DEPTH. THIS PLAN SHALL BE PREPARED BY A PROFESSIONAL ENGINEER.

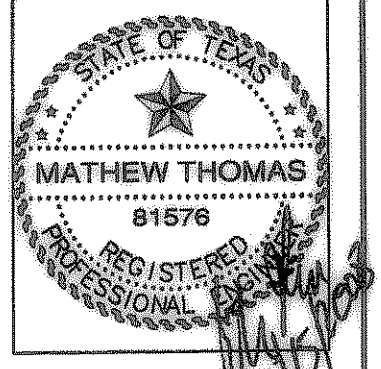
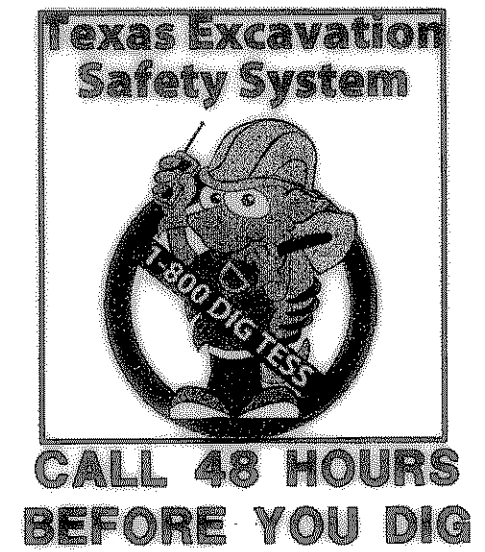
FLOODPLAIN DATA

1. PROPERTY IS LOCATED IN FLOOD ZONE "X". FLOOD ZONE BOUNDARIES ARE LOCATED ON PROPERTY BOUNDARY LINE. EFFECTIVE DATE JUNE 16, 19

BENCHMARK

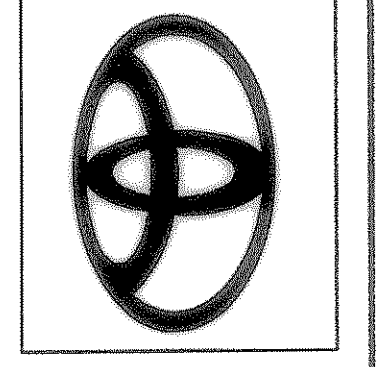
SITE BM: "X" ON TOP OF INLET, WEST SIDE OF TOWNSEND DRIVE, APPROXIMATELY 275' SOUTH OF INTERSTATE HIGHWAY NO. 30. ELEVATION = 539.62

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR WILL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR BY FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.



NO.	DATE	CITY REVIEW COMMENTS	ISSUE
	06/12/07		ROOF DRAIN CONNECTIONS MT
	07/23/07		DETENTION POND OUTLET REV. MT
	01/21/08		DETENTION POND REVISION TM
	02/15/08		ISSUE RECORD DRAWINGS RAL

GRADING PLAN
INTERSTATE HIGHWAY NO. 30
ROCKWALL, TEXAS



Carter & Burgess, Inc.
Consultants in Engineering, Architecture, Planning, Construction Management, and Related Services
Carter & Burgess, Inc.
Building Programs Division
1100 North Loop West, Suite 1000
Fort Worth, Texas 76102
(817) 222-8500 (817) 222-8550

PROJECT NO.	293533.020
DRAWN BY:	RAL
CHECKED BY:	MT

SHEET:
C-33