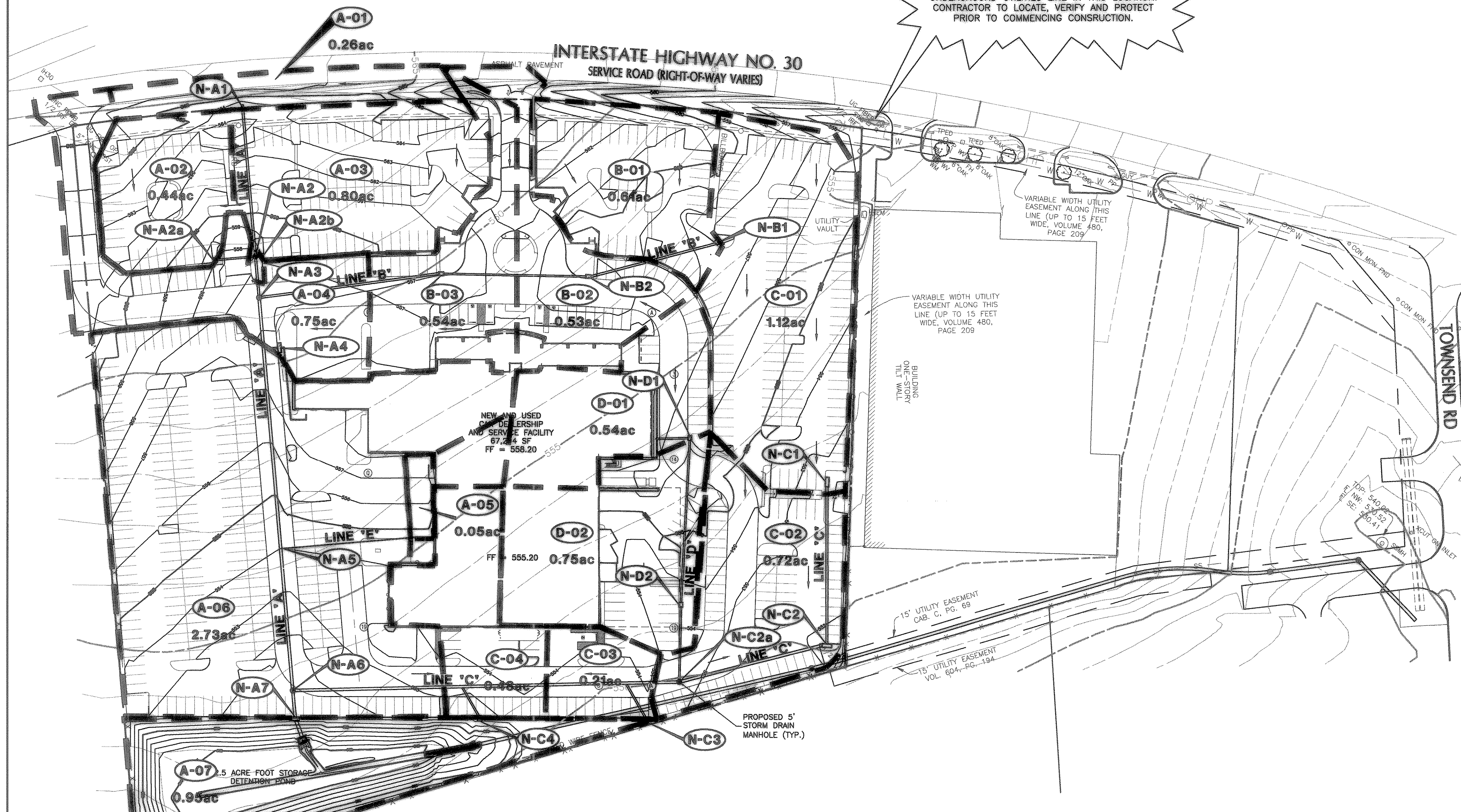


[WARNING!]
UNDERGROUND UTILITIES LINE IN THIS LOCATION.
CONTRACTOR TO LOCATE, VERIFY AND PROTECT
PRIOR TO COMMENCING CONSTRUCTION.

- PROPERTY LINE
- ADJOINED PROPERTY
- - - EXISTING 1' CONTOUR
- 447 --- PROPOSED 1' CONTOUR
- DRAINAGE AREA BASIN
- OHE --- EXISTING OVER HEAD ELECTRIC
- W --- EXISTING WATER LINE
- PROPOSED CURB
- A-01 ○ Q=2.69 ○ N-A1 ○ DRAINAGE AREA ID
- INLET ID



DRAINAGE AREA	INLET	AREA Ac.	RUNOFF COEFF "C"	TIME OF CONC. To MIN.	INTENSITY I100 in/hr	PEAK FLOW Q100 cfs	INLET CAPACITY cfs	INLET DESCRIPTION
A-01	N-A1	0.26	0.9	10	9.8	2.29	3.50	2'X2' GRATE INLET
A-02	N-A2a	0.44	0.9	10	9.8	3.88	5.30	5' CURB INLET
A-03	N-A2b	0.80	0.9	10	9.8	7.06	8.80	10' CURB INLET
A-04	N-A4	0.75	0.9	10	9.8	6.62	8.80	10' CURB INLET
A-05	N-A5	0.05	0.9	10	9.8	0.44	9.80	20' - 12" TRENCH DRAIN
A-06	N-A7	2.73	0.9	10	9.8	24.08	30.00	20' CURB INLET
A-07	n/a	0.95	0.9	10	9.8	8.38	8.80	n/a
B-01	N-B1	0.61	0.9	10	9.8	5.38	5.30	5' CURB INLET
B-02	N-B2	0.53	0.9	10	9.8	4.67	5.30	5' CURB INLET
B-03	N-B3	0.54	0.9	10	9.8	4.76	5.30	5' CURB INLET
C-01	N-C1	1.12	0.9	10	9.8	9.88	15.00	20' CURB INLET
C-02	N-C2	0.72	0.9	10	9.8	6.35	21.00	15' CURB INLET
C-03	N-C3	0.21	0.9	10	9.8	1.85	5.30	5' CURB INLET
C-04	N-C4	0.48	0.9	10	9.8	4.23	5.30	5' CURB INLET
D-01	N-D1	0.54	0.9	10	9.8	4.76	5.30	5' CURB INLET
D-02	N-D2	0.75	0.9	10	9.8	6.62	8.80	5' CURB INLET

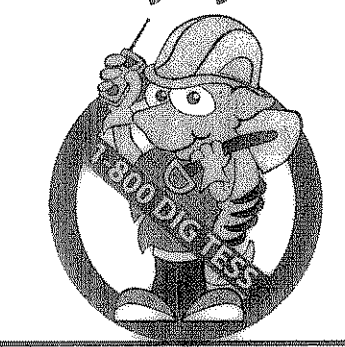
RECORD DRAWING

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.

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.

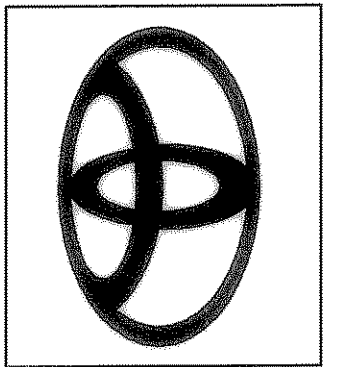
**Texas Excavation
Safety System**



**CALL 48 HOURS
BEFORE YOU DIG**

ISSUE	ISSUED FOR PERMIT	CITY REVIEW COMMENTS	ISSUE RECORD DRAWINGS
DATE:	2/20/07	03/12/07	02/15/08
NO:			

DRAINAGE AREA MAP
INTERSTATE HIGHWAY NO. 30
ROCKWALL, TEXAS



Carter & Burgess
Consultants in Engineering, Architecture, Planning,
Construction Management, and Related Services
Carter & Burgess, Inc.
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PROJECT NO.	293533.020
DRAWN BY:	RAL
CHECKED BY:	MT

SHEET:
C-4.0