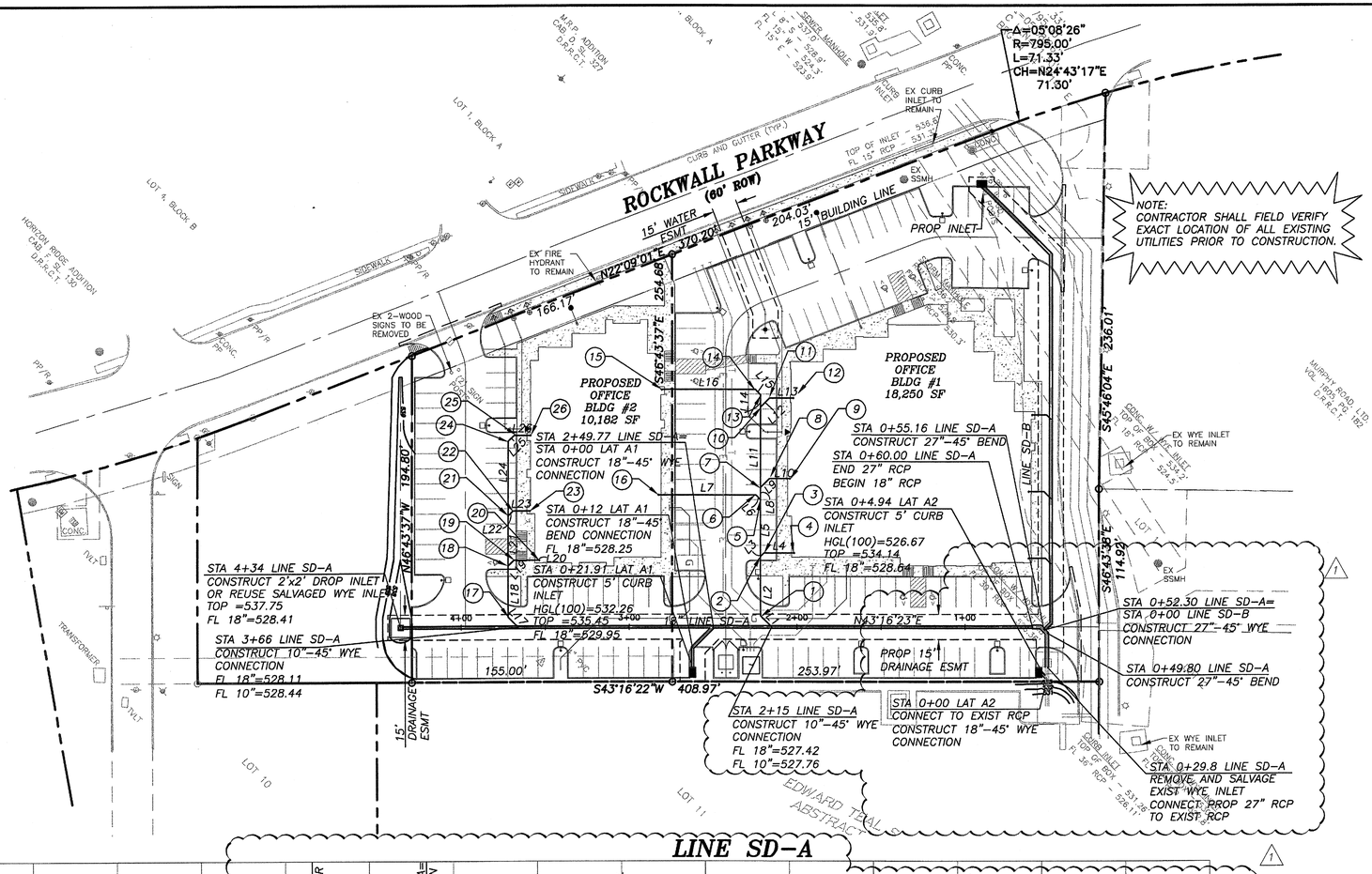

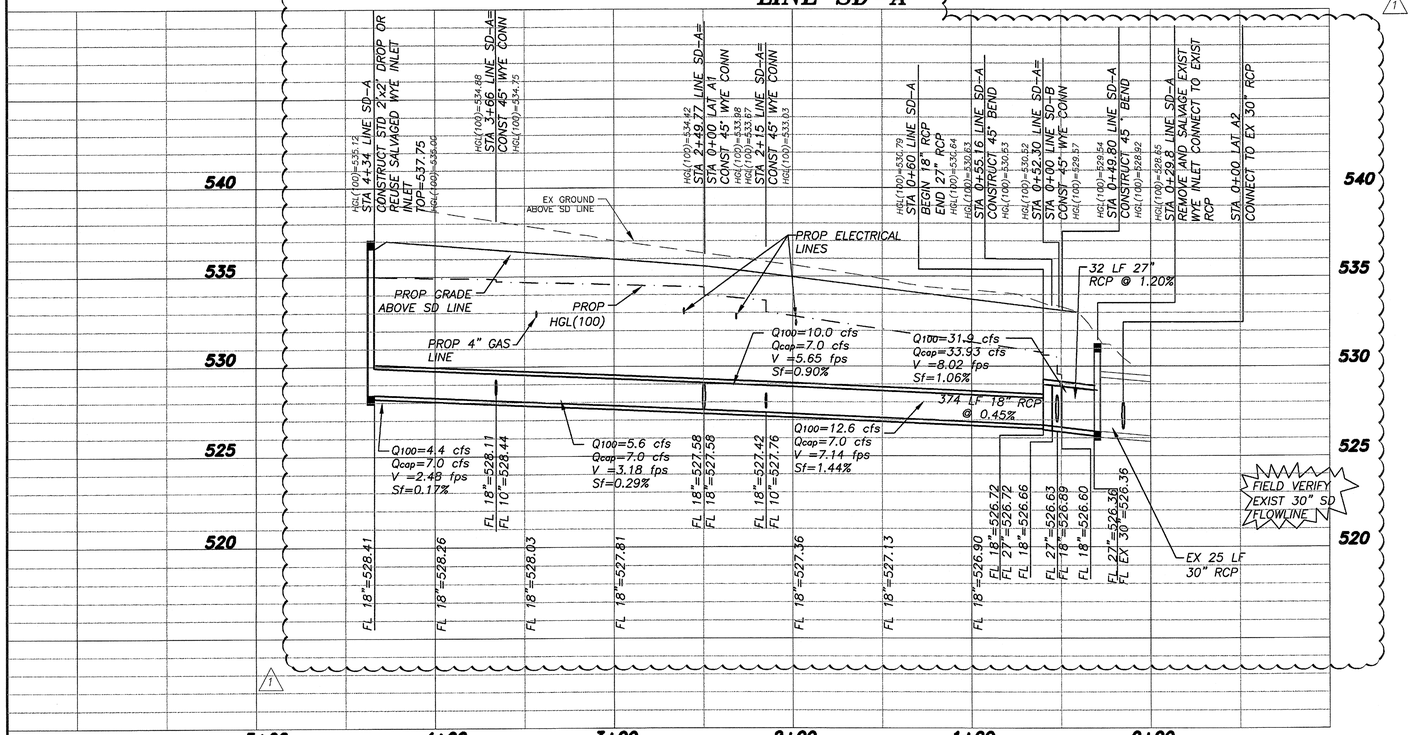

GRAPHIC SCALE

40 0 20 40 80

(IN FEET)
1 inch = 40 ft.

1. FL 10"=527.82 INSTALL 45° BEND
2. FL 10"=528.08 INSTALL 45° WYE CONNECTION
3. FL 8"=528.75 INSTALL 45° BEND
4. FL 8"=532.60
5. FL 10"=529.56 INSTALL 45° WYE CONNECTION
6. FL 8"=529.79 INSTALL 45° BEND
7. FL 10"=529.68 INSTALL 45° WYE CONNECTION
8. FL 8"=530.94 INSTALL 45° BEND
9. FL 8"=532.60
10. FL 10"=531.99 INSTALL 45° WYE CONNECTION
11. FL 8"=532.32 INSTALL 45° BEND
12. FL 8"=532.60
13. FL 10"=532.11 INSTALL 45° BEND END 10" LINE BEGIN 8" LINE
14. FL 8"=532.19 INSTALL 45° BEND
15. FL 8"=532.80
16. FL 8"=532.80
17. FL 10"=528.63 INSTALL 45° BEND
18. FL 10"=529.37 INSTALL 45° WYE CONNECTION
19. FL 8"=530.20 INSTALL 45° BEND
20. FL 10"=532.80
21. FL 10"=530.48 INSTALL 45° WYE CONNECTION END 10" LINE BEGIN 8" LINE
22. FL 8"=531.13 INSTALL 45° BEND
23. FL 8"=532.80
24. FL 8"=532.11 INSTALL 45° BEND
25. FL 8"=532.30 INSTALL 45° BEND
26. FL 8"=532.80

NOTE:

1. CONTRACTOR SHALL END ROOF DRAIN LEADERS 5' FROM THE BUILDING AND CAP FOR FUTURE EXTENSION.

LINE TABLE			
LINE	LENGTH	BEARING	PIPE SIZE
L1	9.31	S88°16'23"W	10"
L2	35.79	N46°43'37"W	10"
L3	2.89	N02°14'13"W	8"
L4	18.00	N43°16'20"E	8"
L5	33.72	N46°43'37"W	10"
L6	4.00	S88°16'23"W	8"
L7	58.05	S43°16'20"W	8"
L8	7.11	N46°43'38"W	10"
L9	7.60	N01°43'37"W	8"
L10	12.00	N43°16'49"E	8"
L11	48.00	N46°43'37"W	10"
L12	7.61	N01°43'37"W	8"
L13	14.00	N43°16'45"E	8"
L14	7.30	N46°43'37"W	10"
L15	4.47	S88°16'23"W	8"
L16	55.71	S43°16'20"W	8"
L17	8.28	S88°16'23"W	10"
L18	30.92	N46°43'37"W	10"
L19	4.80	N01°43'37"W	8"
L20	15.00	N43°16'20"E	8"
L21	29.98	N46°43'37"W	10"
L22	3.88	N01°43'37"W	8"
L23	9.98	N43°15'46"E	8"
L24	44.20	N46°43'37"W	8"
L25	4.89	N01°43'37"W	8"
L26	9.56	N43°15'44"E	8"

RECORD DRAWING
THIS DRAWING REFLECTS REVISIONS AS FIELD VERIFIED BY ENGINEER AND CONTRACTOR
DATE: 4/3/09

REFERENCE SHEET C2.1 FOR GENERAL NOTES

PRIMARY BENCHMARK:
CITY OF ROCKWALL GPS MONUMENT RO17 – STANDARD 3 1/4" ALUMINUM CAP +/- 250' EAST OF HORIZON ROAD, 3' SOUTH OF NORTH CURB OF MEDIAN, RALPH HALL ROAD.
ELEVATION: 549.46'

PROJECT BENCHMARK: $\clubsuit_1$
ROCKWALL CONTROL MONUMENT ON THE NORTHWEST CORNER OF A 15' INLET, 300' SOUTH OF HORIZON ROAD ON THE WEST SIDE OF ROCKWALL PARKWAY.
ELEVATION: 536.20'

PROJECT BENCHMARK: $\clubsuit_2$
CUT 'X' IN CONCRETE WHICH IS +/- 65' NORTHWEST OF 1ST WYE INLET AND +/- 8' SOUTH OF 2ND LIGHT POLE FROM ROCKWALL PARKWAY ON THE NORTHEASTERLY SIDE OF DRIVEWAY.
ELEVATION: 535.11'

PROJECT BENCHMARK: $\clubsuit_3$
CUT 'X' IN CONCRETE WHICH IS +/- 54' SOUTH OF SANITARY SEWER MANHOLE AND +/- 100' SOUTHEAST OF 1ST WYE INLET FROM ROCKWALL PARKWAY, NEAR THE CENTERLINE OF DRIVEWAY.
ELEVATION: 533.08'

7/30/08
STATE OF TEXAS
RUSTY L. PRENTICE
100191
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RUSTY L. PRENTICE, P.E. 100191 ON 07/30/08 ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

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JOB NO. 182800100

REVISION NUMBER	DATE	DESCRIPTION
1	07/30/08	REVISED STORM DRAIN

ROCKWALL MEDICAL OFFICE
LOTS 14 AND 15, BLOCK A
PRESBYTERIAN HOSPITAL OF ROCKWALL ADDN
STORM DRAIN PLAN AND PROFILE
LINE SD-A
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

DRAWN BY	DESIGNED BY	CHECKED BY	DATE	SCALE	SHEET NUMBER
PATE	PATE	RLP	07/2008	H:1"=40' V:1"=4'	C3.2

182800100-STPP-A

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