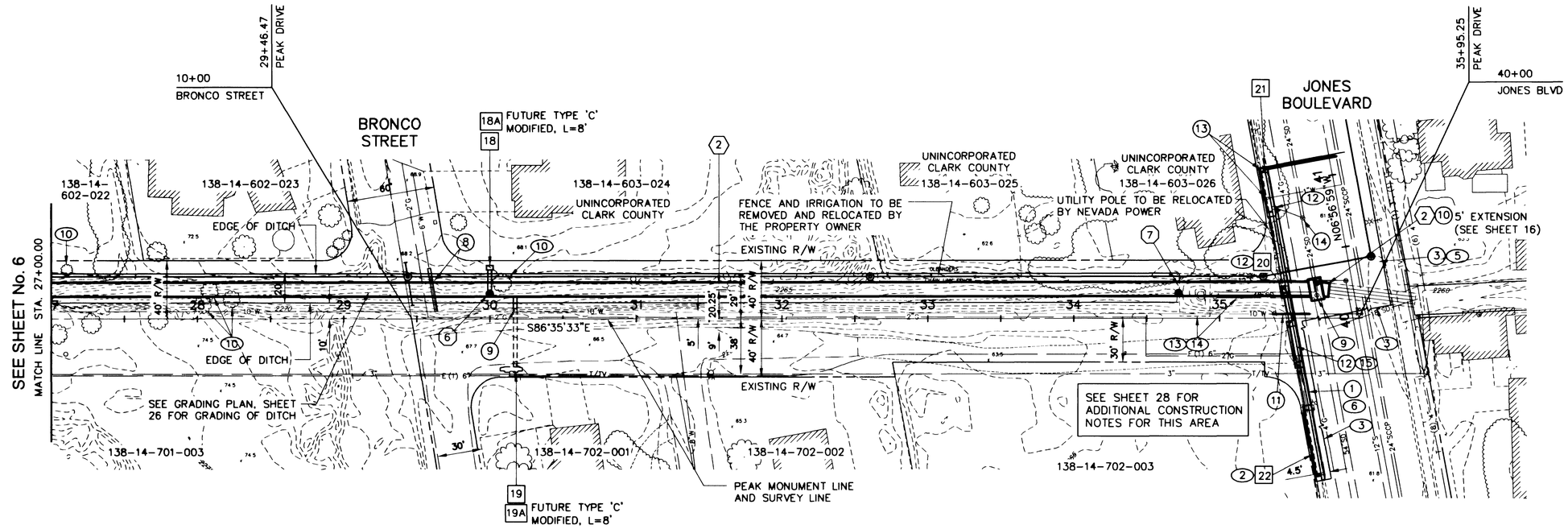
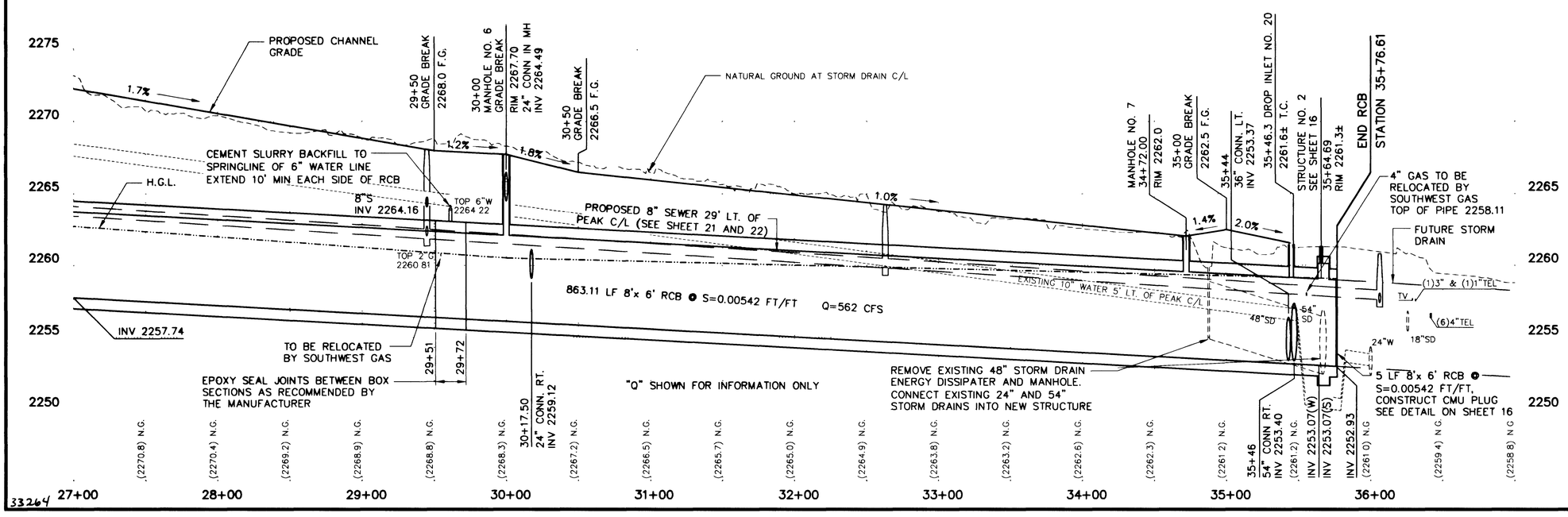


1ST RFM 5/31/00
2/10/01
LAS VEGAS VALLEY WATER DISTRICT DATE

PEAK DRIVE



33264

CONSTRUCTION NOTES:

NEW RCB

NO.	STATION to STATION	SIZE	L.F.
2	27+00 TO 35+76.61	8'x 6'	870.11

NEW STORM DRAIN MANHOLE

NO.	STATION	TYPE
6	30+00, 16.6'LT	USD TYPE 1 (60")
7	34+72 16.6' LT.	USD TYPE 1 (60") WITH NEENAH FOUNDRY MODEL R-6660 HINGED GRATE COVER OR APPROVED EQUAL

NEW CATCH BASIN & CONNECTOR PIPE

(FOR CONNECTOR PIPE PROFILES, SEE SHEET 11-12)

NO.	INLET STA.	INLET TYPE	PIPE SIZE	PIPE LF
18	30+00 35' LT.	NDOT TYPE 2	24"	12.8
19	30+17.50	PIPE & PLUG	24"	7.0
20	35+45.72 19.96' LT	TYPE 'C' MOD. L=4'		
21	35+33.99 87.02' LT	TYPE 'C' MOD. L=28', D=5.5'	36"	48.8
22	35+65.56 85.27' RT	TYPE 'C' MOD. L=46', D=6'	54"	78.5

MISCELLANEOUS NEW CONSTRUCTION

1	CONSTRUCT TYPE "L" CURB AND GUTTER	122 LF
2	CONSTRUCT CONCRETE SIDEWALK	0 SF
3	CONSTRUCT 5-1/2" AC PAVEMENT OVER 10" TYPE II AGGREGATE BASE	960 SY
4	CONSTRUCT 4-1/2" AC PAVEMENT OVER 7" TYPE II AGGREGATE BASE	0 SY
5	CONSTRUCT CROSS GUTTER	0 SF
6	ADJUST WATER VALVE	0 EA
7	INSTALL DELINEATORS	0 EA
8	CEMENT SLURRY	30 LF
9	CONSTRUCT PLUG (CONCRETE)	1 EA
10	CONSTRUCT PLUG (CMU)	1 EA
11	RELOCATE WATER LINE (SEE DETAIL SHEET 27)	33 LF
12	CONSTRUCT DRIVEWAY LENGTH=25' (SEE SHEET 28)	164 SF
13	RELOCATE WATER METER (SEE SHEET 28)	1 EA
14	ADJUST MANHOLE	1 EA

REMOVALS

1	REMOVE CONCRETE VALLEY GUTTER AND APRONS	0 SF
2	SAWCUT CONCRETE	14 LF
3	SAWCUT AC PAVEMENT	510 LF
4	REMOVE CONCRETE SIDEWALK	0 SF
5	REMOVE AC PAVEMENT	960 SY
6	REMOVE CURB AND GUTTER	218 LF
7	REMOVE CROSS GUTTER	0 SF
8	REMOVE 12" SEWER	0 LF
9	REMOVE MANHOLE	1 EA
10	REMOVE TREE	5 EA
11	RETAIN & PROTECT ST. LIGHT	0 EA
12	REMOVE INLET	2 EA
13	REMOVE 48" STORM DRAIN	79 LF
14	REMOVE ENERGY DISSIPATER	1 EA
15	REMOVE DRIVEWAY SEE SHEET 28	164 SF

Avoid hitting overhead power lines it's costly
Call before you Overhead
1-702-593-6111

Avoid cutting underground utility lines it's costly
Call before you Dig
1-800-227-2600

NO.	BY	DATE

REVISIONS

JOB NO.	LV99009
DESIGN BY	R.E
DATE	06/01
SCALE (V)	1"=5'
SCALE (H)	1"=40'
CADFILE	LV99009_07

REGISTERED PROFESSIONAL ENGINEER STATE OF NEVADA
RALPHS GARFIELD
CIVIL
No. 8430
10/01

PROJECT ENGINEERING CONSULTANTS, LTD.
7320 SMOKE RANCH ROAD, SUITE H
LAS VEGAS, NV. 89128

PEAK DRIVE
STORM DRAIN & SANITARY SEWER IMPROVEMENTS
TORREY PINES DRIVE TO JONES BLVD.
STORM DRAIN PLAN AND PROFILE

SHEET 7
7 OF 29 SHEETS

DRAWING NO. 307-V801