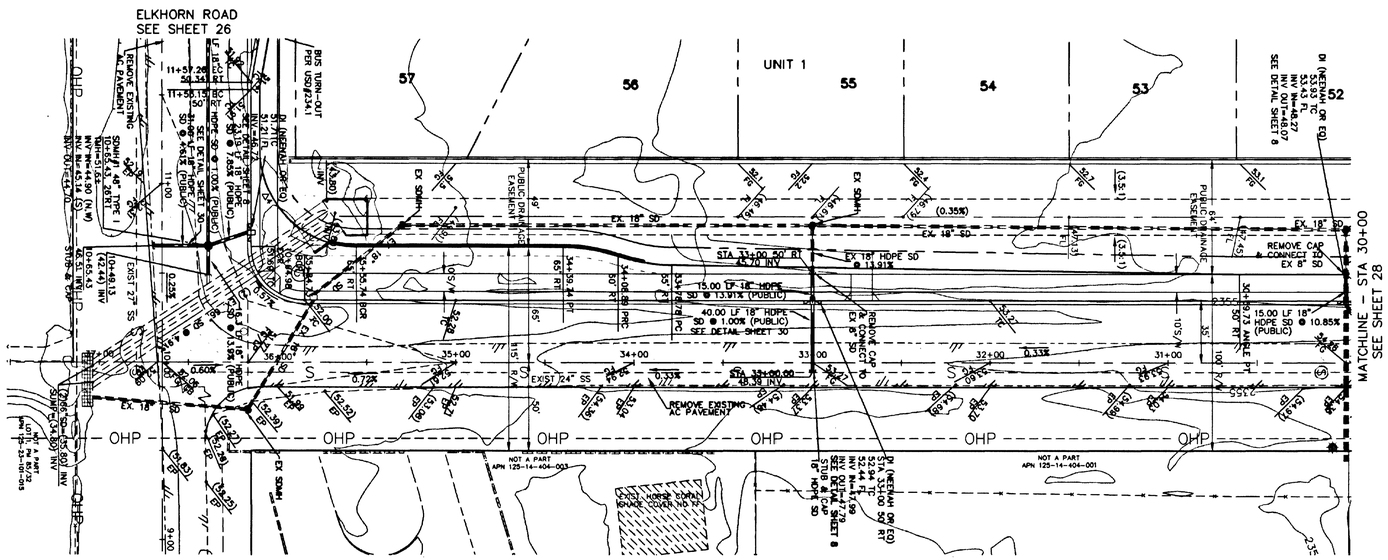


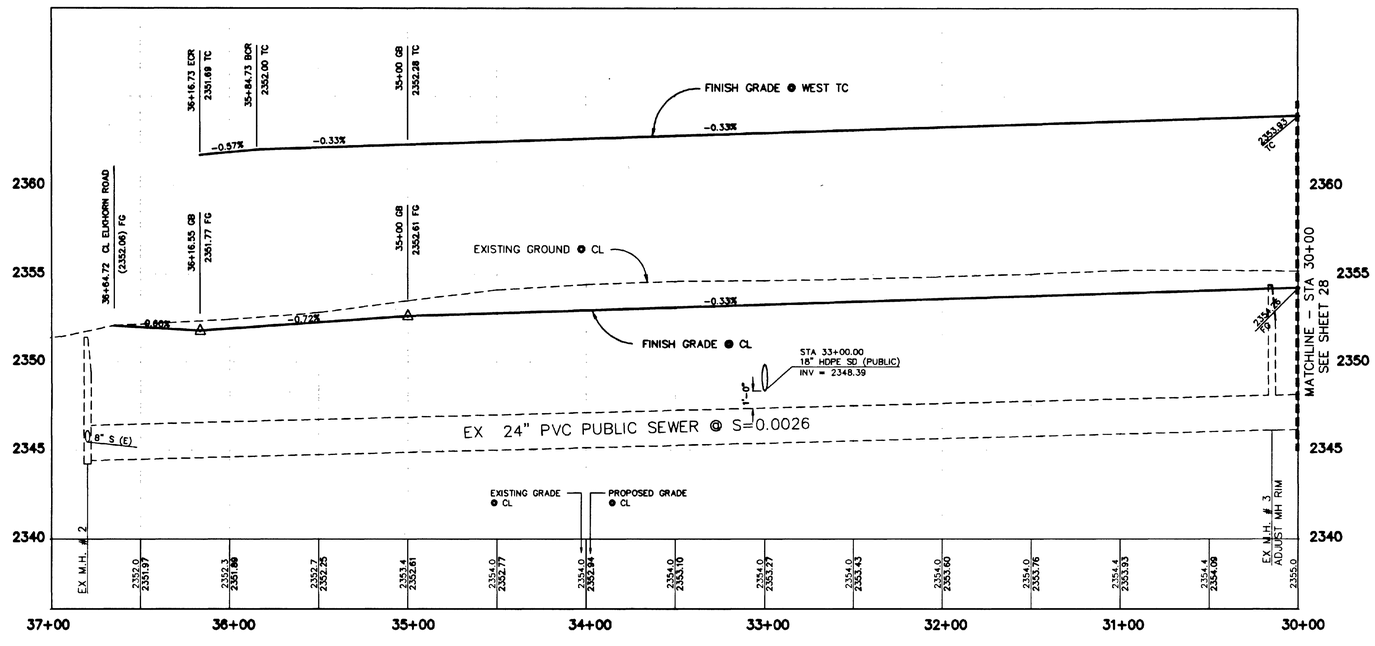
GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

Back Curb Curve Table				
No.	Radius	Delta	Length	Tangent
C1	30.00'	89°59'20"	47.12'	29.99'

RAINBOW BOULEVARD (PUBLIC)

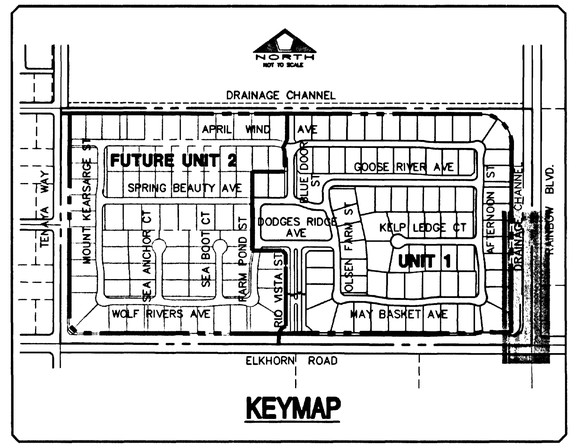
PLAN



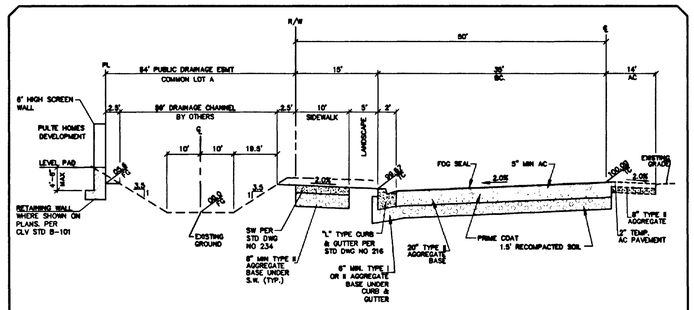
RAINBOW BOULEVARD (PUBLIC)

PROFILE

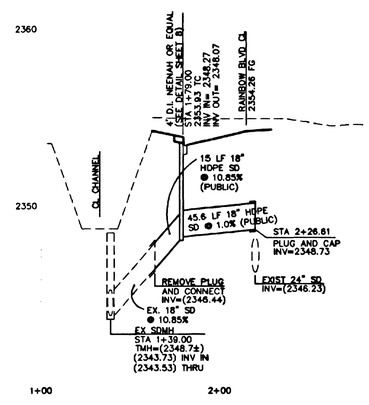
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'



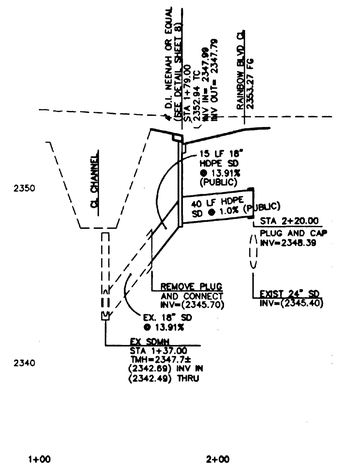
KEYMAP



RAINBOW BLVD
100' STREET SECTION
(NOT TO SCALE)



RAINBOW BLVD STA 30+00.00
STORM DRAIN LATERAL PROFILE
SCALE: 1" = 40' HORIZ.
1" = 5' VERT.



RAINBOW BLVD. STA 33+00.00
STORM DRAIN LATERAL "G" PROFILE
SCALE: 1" = 40' HORIZ.
1" = 5' VERT.

HDPE PIPE CONSTRUCTION NOTE:

CONTRACTOR SHALL PROVIDE 30" MINIMUM COVER OVER HDPE PIPE PRIOR TO VEHICLE LOADING DURING CONSTRUCTION. TRENCH WIDTH MUST BE WIDE ENOUGH TO ACCOMMODATE COMPACTION EQUIPMENT. SEE MANUFACTURER'S GUIDELINES (PRODUCT NOTE 3.115) AND ASTM D2321. CONTRACTOR SHALL NOT USE HYDRO-HAMMER TYPE COMPACTORS OVER PIPE TRENCH AREA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 1LV90 11SWS. RIVET AND PLATE IN TOP OF CURB, SOUTH SIDE OF RAINBOW BLVD. AND FLANAGAN DRIVE, 200' NORTH OF GRAND TETON DRIVE.
ELEVATION: = 724.3622 METERS (N.A.V.D. 88)
ELEVATION: = 2376.512 U.S. FEET (CALCULATED N.A.V.D. 88)

BASIS OF BEARING

THE BASIS OF BEARING FOR THIS SURVEY IS THE WEST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 15, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN IN FILE 115, PAGE 13 OF OFFICIAL RECORDS, CLARK COUNTY, NEVADA. I.E. NORTH 00°11'55" EAST

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

Avoid cutting underground utility lines. It's costly.
Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

NO.	DESCRIPTION	DATE	APP'D

PULTE HOMES
1635 VILLAGE CENTER CIRCLE, SUITE 250
LAS VEGAS, NEVADA 89113
(702) 256-7900

PENTACORE
CIVIL ENGINEERING · LAND SURVEYING · PLANNING
CONSTRUCTION MANAGEMENT · ADA CONSULTING
5795 W. BADURA AVE., SUITE 110
LAS VEGAS, NEVADA 89148 (702)362-0115

RAINBOW BOULEVARD
STA 30+00.00 TO STA 36+64.72
PLAN AND PROFILE

WYETH RANCH
UNIT 1

DATE :	11/26/01
PM :	
DRAWN BY :	
DESIGNED BY :	
CHECKED BY :	
ADA CHECKED :	
JOB NO. :	0147.0231
SCALE :	1"=40'

PROFESSIONAL ENGINEER - STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11752
5-7-02

SHEET 27 OF 41

C.L.V. DWG.#

W:\Active\88147028\Drawings\unit 1 plans\01-pp019.DWG dieberger Wed, 01 May 2002 - 4:33pm

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