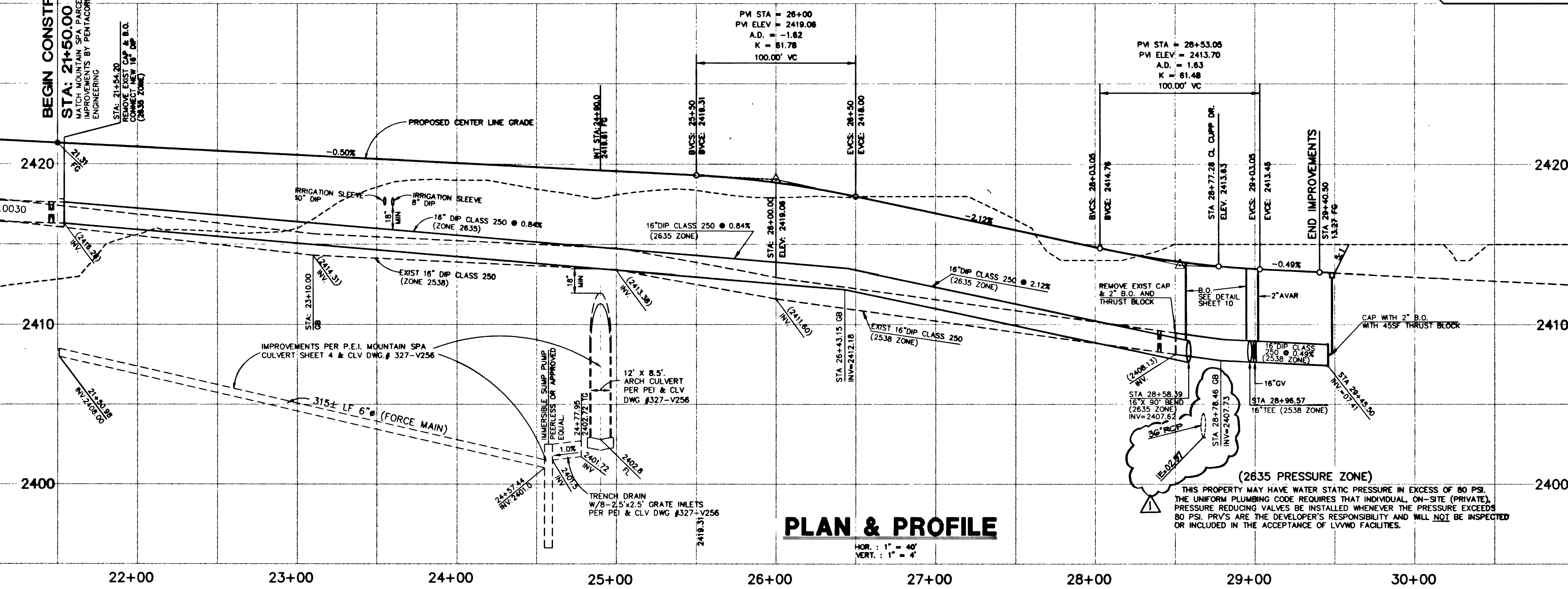


PROFILE CART PATH (CLV DWG NO 327-V25)

BEGIN CONSTRUCTION STA: 21+50.00

MATCH MOUNTAIN SPA PARCEL 7 IMPROVEMENTS BY PENTACORE ENGINEERING

STA: 21+54.32 REMOVE EXIST CAP & B.O. (2635 ZONE)



CENTER LINE TABLE	
No.	Bearing Distance
(1)	S 34°19'06" W 68.48'

CENTER LINE CURVE TABLE			
No.	Delta	Radius	Length
(C1)	19°21'14"	1700.00'	574.25'
(C2)	04°50'42"	1000.00'	109.39'
(C3)	06°16'03"	1000.00'	109.39'

WATER LINE CURVE TABLE			
No.	Delta	Radius	Length
(W1)	02°52'32"	985.00'	49.43'
(W2)	02°36'04"	985.00'	44.72'
(W3)	21°34'22"	1705.00'	641.96'

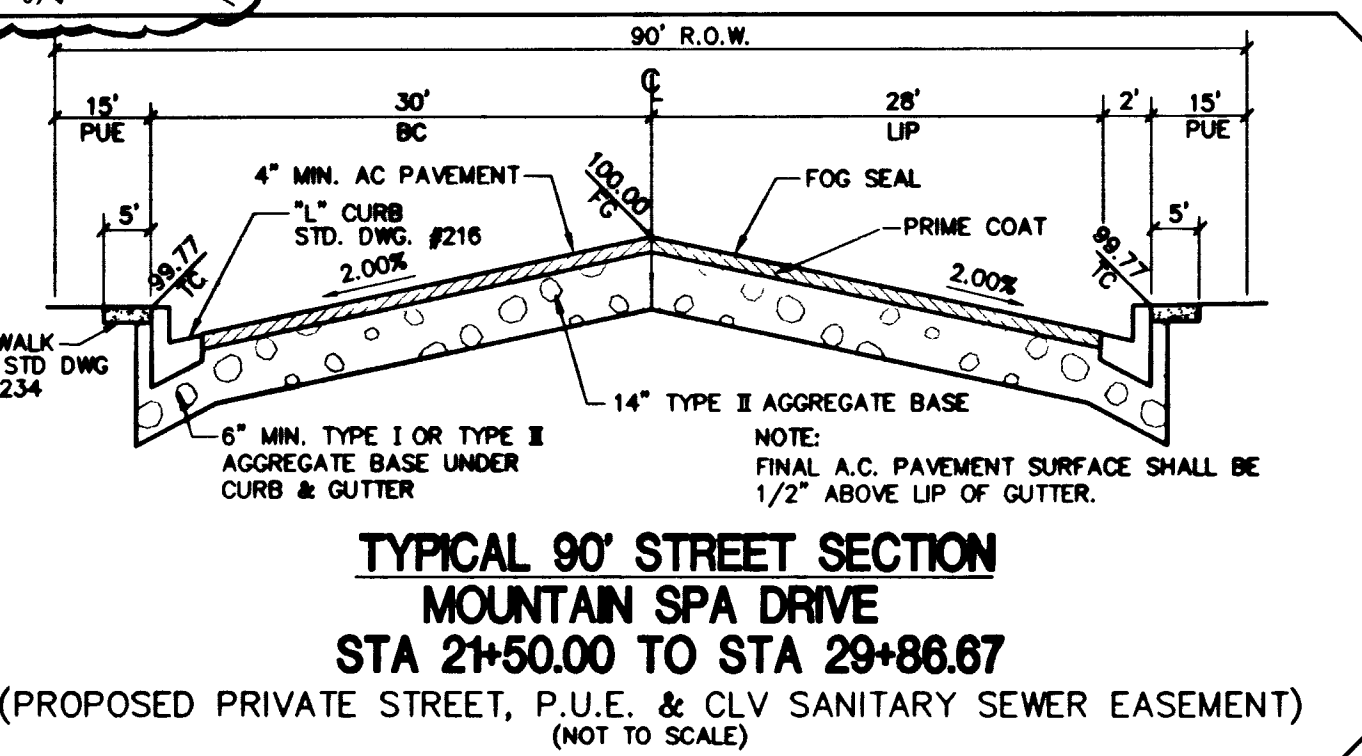
WATER LINE TABLE	
No.	Bearing Distance
(W1)	S 34°19'06" W 62.77'

BACK OF CURB LINE TABLE	
No.	Bearing Distance
(L1)	N 34°19'06" E 68.48'
(L2)	S 34°19'06" W 68.48'

BACK OF CURB CURVE TABLE			
No.	Delta	Radius	Length
(C1)	20°28'53"	1730.00'	618.42'
(C2)	00°41'22"	1045.00'	12.58'
(C3)	12°46'32"	200.00'	44.60'
(C4)	19°22'19"	200.00'	67.62'
(C5)	01°52'15"	970.00'	31.67'
(C6)	07°44'43"	1670.00'	225.76'
(C7)	11°36'31"	1670.00'	338.36'

NOTE

FOR THE TOTAL ESTIMATE OF QUANTITIES SEE SHEET 2.



APPROVAL

[Signature] 3/27/10
LAS VEGAS VALLEY WATER DISTRICT DATE

BENCHMARK

BLM BRASS CAP #41, RAINBOW BLVD. & HORSE DRIVE. STA. 1LV90/11W4, ELEV. = 2396.994' (NGVD29) USED (ADD 2.41 FEET TO ALL ELEVATIONS TO CONVERT TO NAVD 88 DATUM)

BASIS OF BEARING

SOUTH 00°37'59" EAST, BEARING OF THE EAST LINE OF THE NORTHEAST (N1/4) OF SECTION 10, TOWNSHIP 19 SOUTH, RANGE 80 EAST, M.D.M. AS SHOWN BY A MAP ON FILE IN CLARK COUNTY, NEVADA RECORDER'S OFFICE AS FILE 70, PAGE 15 OF RECORD OF SURVEYS.

Call before you OVERHEAD

1-702-593-6111

NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE (USA)

DATE	BY	DESCRIPTION
5-29-01	JCP	APPD

MT. SPA RESIDENTIAL DEVELOPMENT, LLC

2810 WEST CHARLESTON BLVD SUITE F-56
LAS VEGAS, NEVADA 89102
(702) 870-1234

PENTACORE

CIVIL ENGINEERING, LAND SURVEYING, PLANNING
CONSULTING & CONSTRUCTION
6743 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89148 (702) 258-0115

MOUNTAIN SPA DRIVE

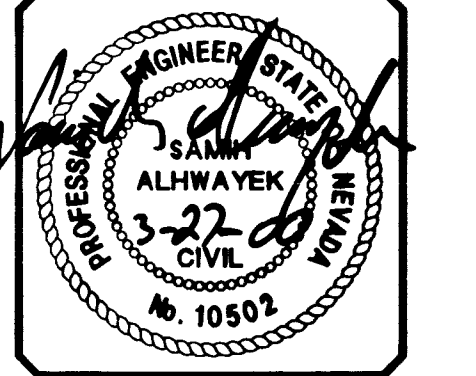
PLAN & PROFILE

STA. 21+00.00 TO STA. 30+00.00

MOUNTAIN SPA

IMPROVEMENT PLANS

DATE: 02/09/09
S.F.A.
DRAWN BY:
DESIGNED BY:
CHECKED BY: 0158.0200
JOB NO.:
SCALE: 1"=40'



SHEET **4** OF 10

CLV DWG # 107-V3236

DATE: 2/9/2009 TIME: 1:15 PM
PLOT BY: JCP/CLV DWG NO: 107-V3236

33007
2751

107-V3236