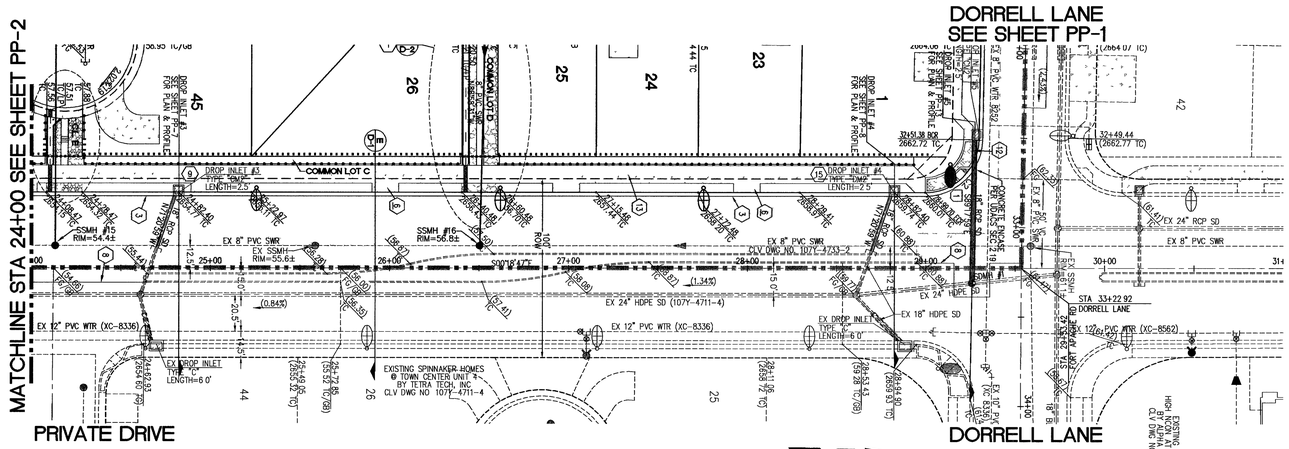
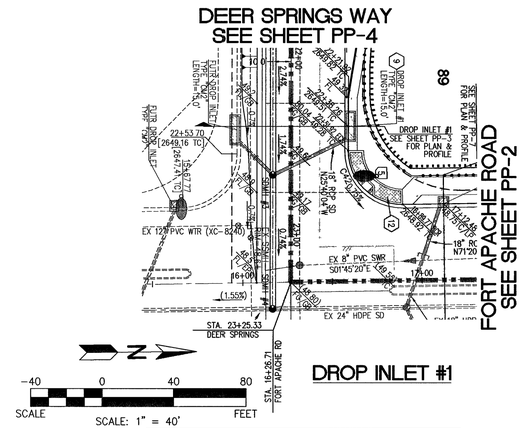


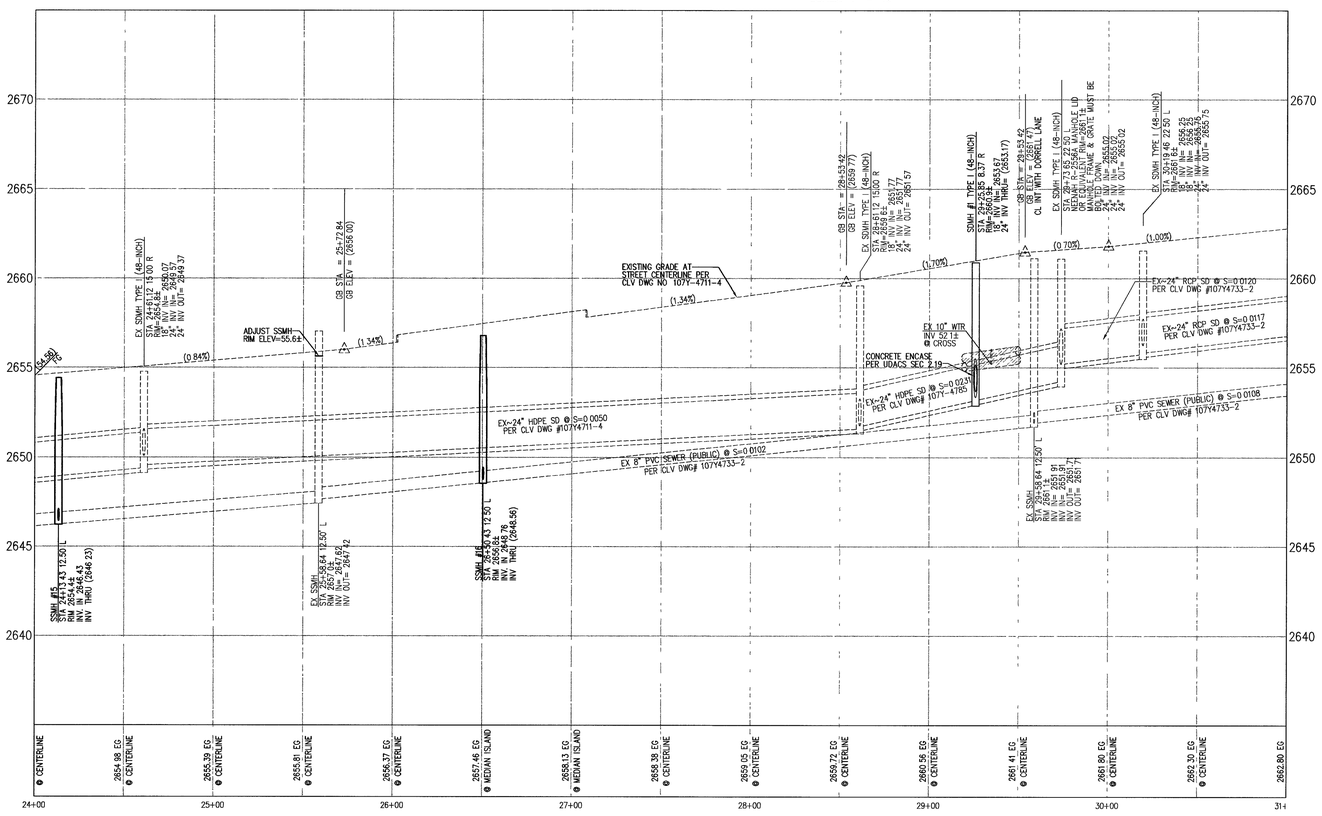
FORT APACHE ROAD
(PUBLIC STREET)

SCALE: 1" = 40'



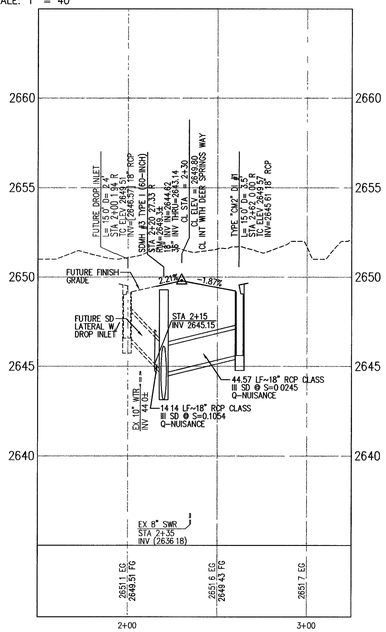
DROP INLET #1

SCALE: 1" = 40'



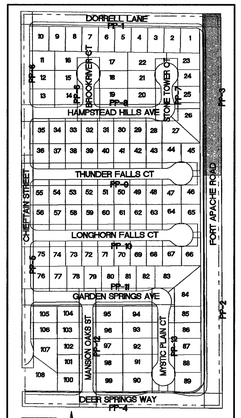
PLAN AND PROFILE

HOR. : 1"=40'
VERT. : 1"=4'



PLAN AND PROFILE

HOR. : 1"=40'
VERT. : 1"=4'



KEY MAP
NOT TO SCALE

PROFILE NOTES

1. PUBLIC DRAINAGE AND PUBLIC UTILITY EASEMENT TO BE PRIVATELY MAINTAINED BY THE HOA (SEE DETAILS SHT D-2 FOR SPECIFIC WITHIN EASEMENTS)
2. CONSTRUCT 8' CROSS GUTTER PER CCAUSD NO. 228 AND DETAIL D SHEET D-3
3. CONSTRUCT "L" TYPE CURB AND GUTTER PER CCAUSD NO 216
4. CONSTRUCT MODIFIED ROLLED TYPE CURB AND GUTTER PER DETAIL E SHEET D-3
5. 10' TRANSITION FROM "L" CURB AND GUTTER TO ROLLED PER DETAIL F SHEET D-3
6. SIDEWALK TREATMENT PER TOWN CENTER DEVELOPMENT STANDARDS SEE DETAIL C SHEET D-3
7. CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER CCAUSD #235, CASE 1
8. SAW CUT AND PATCH PER CCAUSD #504 AT NEAREST LANE LINE
9. INSTALL TYPE "CM2" DROP INLET PER SHEET D-4
10. CONSTRUCT BUS TURN-OUT PER CCAUSD NO. 234 1
11. CONSTRUCT SIDEWALK PER CCAUSD DWG NO 234
12. SIDEWALK RAMP PER TOWN CENTER DEVELOPMENT STANDARDS SEE DETAIL C SHEET D-3
13. CONSTRUCT SIDEWALK PER TOWN CENTER DEVELOPMENT STANDARDS SEE DETAIL C SHEET D-3
14. STAMPED CONCRETE, REINFORCED VEGETATION OR APPROVED EQUIVALENT
15. INSTALL TYPE "DM2" DROP INLET PER SHEET D-4

CURVE TABLE

NO	LENGTH	RADIUS	DELTA	TANGENT
C2	46.59'	30.00'	88°59'12"	29.47'
C42	47.56'	30.00'	90°49'52"	30.44'

NOTE CURVE DATA ARE AT BACK OF CURB UNLESS OTHERWISE NOTED

RAMP TRANSITION LENGTHS

RAMP NO	GRADE % "B" TO "A"	"A" (FT) MIN	"B" (FT) MIN
1	-6 TO -5.01	4.5'	21.5'
2	-5 TO -4.01	4.5'	15.0'
3	-4 TO -3.01	4.5'	12.0'
4	-3 TO -2.01	4.5'	9.5'
5	-2 TO 2	8.0'	8.0'
6	2.01 TO 3	9.5'	4.5'
7	3.01 TO 4	12.0'	4.5'
8	4.01 TO 5	15.0'	4.5'
9	5.01 TO 6	21.5'	4.5'

BENCHMARK

RIVET AND SQUARE ALUMINUM PLATE IN TOP CENTER OF HEADWALL ON THE WEST SIDE OF U.S. 95 NEAR MILE 90.15

BENCHMARK- CLARK COUNTY B.M 0C90 17N6
NAVD 88 ELEVATION – 799 117 (M)
2621.770 (F) V 1994 INITIAL PROJECT B M

CLARK COUNTY ELEVATION MINUS 0.1' EQUALS
CITY OF LAS VEGAS ELEV 2621 670 (F) – 799 087 (M) V 2003

BASIS OF BEARINGS

NORTH 9°41'42" EAST, BEING THE LINE BETWEEN THE CCGIS MONUMENTS 860 TO CCGIS MONUMENT 877, USING THE NAD 83 NEVADA EAST ZONE, PUBLISHED VALUES PER R.O.S. IN THE FILE 88 PG 53 OF SURVEYS, RECORDS IN THE CLARK COUNTY, NEVADA.

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

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

Call before you UnderGround
1-702-455-7511
AND
1-702-229-6611

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP.

LAS VEGAS, NEVADA

PARDEE HOMES OF NEVADA

TOWN CENTER L-TC 55 NO. 4
FORT APACHE ROAD STA 24+00 TO 31+00 AND DOP INLET #1 PLAN AND PROFILE

SECTION 19
TOWNSHIP 19 SOUTH
RANGE 60 EAST, M.D.M.

DATE: 5/2/05
DRAFTER: JDP
DESIGNER: JDP
CHECKED: TJS
PROJECT NO. PAR0302-006

PROFESSIONAL ENGINEER – STATE OF NEVADA
TODD J. STEADHAM
Exp. 06/30/2006
CIVIL
No. 15292
5/2/05

PP-3
SHEET 9 OF 25

107Y4733-4

79969

File: J:\P-PAR0302-006\Dwg\Improv\006PLPR.dwg May 02, 2005 - 13:26