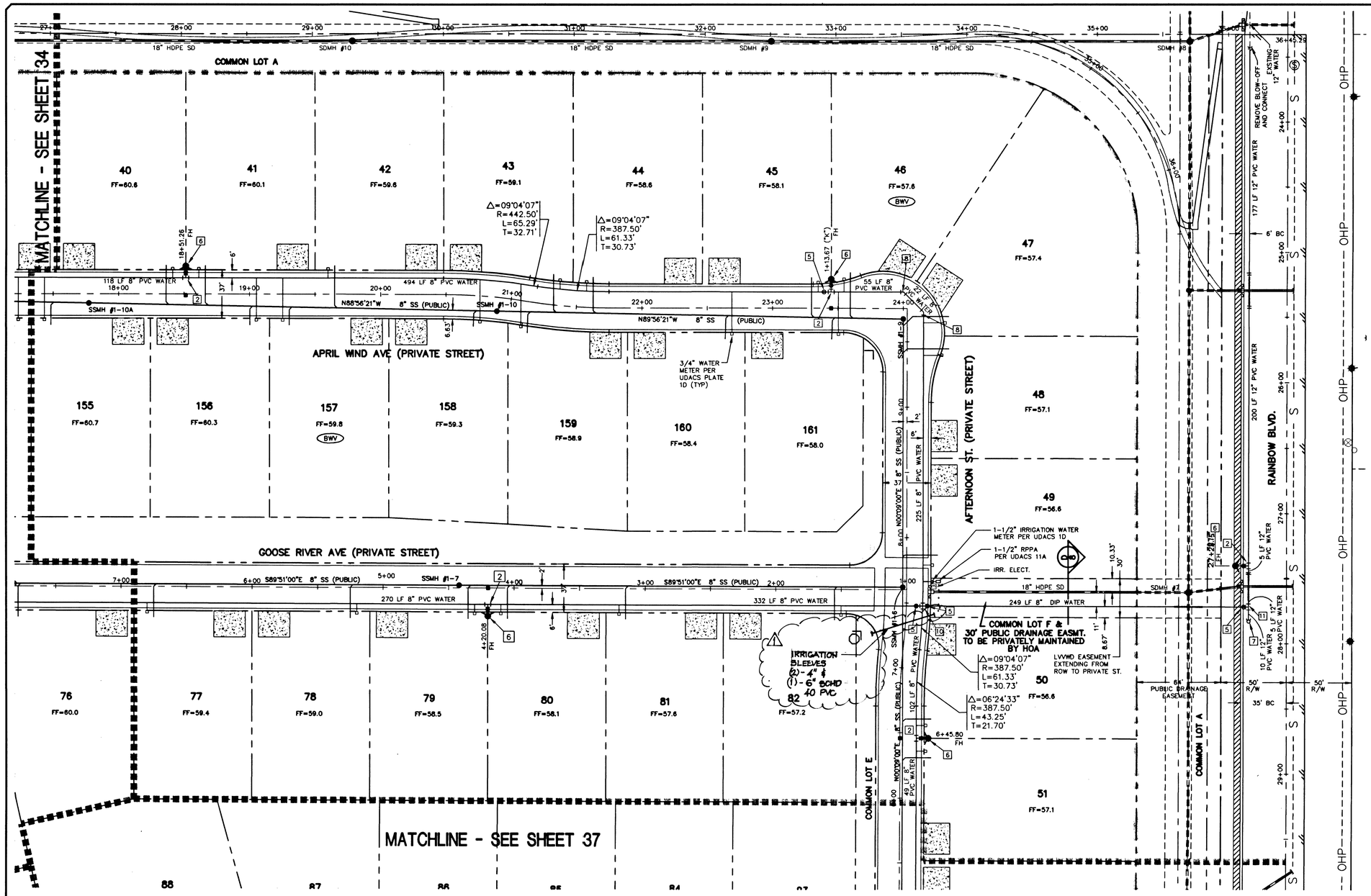

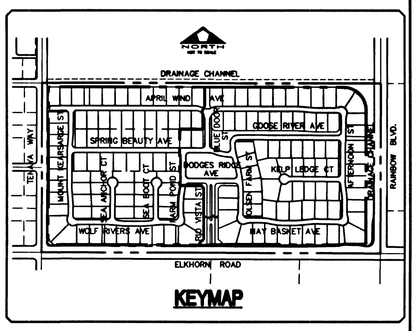

WATER FITTINGS LEGEND:

1. 8" TEE
2. 8"x6" TEE
3. 8"x6" REDUCER
4. 8" 90° BEND
5. 8" GATE VALVE
6. FIRE HYDRANT ASSY. PER UDACS PLATE 7 INCLUDING 6" G.V.
7. 2" BLOW-OFF ASSEMBLY W/CAP PER UDACS PLATE 4
8. 8" 45° BEND
9. 8" 22.5° BEND
10. 8" x 8" CROSS
11. 12" x 8" TEE

UTILITY LEGEND

- EX 8" W — EXISTING WATER LINE W/SIZE
- 8" W — PROPOSED WATER LINE W/SIZE
- PROPOSED WATER LATERAL
- PROPOSED FIRE HYDRANT W/6" LATERAL & 6" G.V.
- EX 8" S — EXISTING SEWER LINE W/SIZE
- 8" S — PROPOSED SEWER LINE W/SIZE
- PROPOSED SEWER LATERAL
- EXISTING SEWER MANHOLE
- PROPOSED SEWER MANHOLE
- 0" LIP DRIVEWAY
- GATE VALVE
- CONCRETE DRIVEWAY
- 12" W ▶ 8" W — WATER REDUCER
- BWV — REQUIRES BACKWATER VALVE
- PRV — REQUIRES PRESSURE REDUCER VALVE

NORTH
SCALE: 1"=40'

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.

NOTE:
INSTALL PIPELINE MARKER BALLS IN TRENCH ABOVE EACH HORIZONTAL ELBOW FITTING, PER MANUFACTURER INSTRUCTIONS.

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

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

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

REDUCED PRESSURE PRINCIPAL ASSEMBLY (1) 1½"

APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE NO. 11A. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE LVVWD.

ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALLL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

TRAFFIC LEGEND

- 9" D3 STREET NAME SIGN (PER STD DWG 250)
- 30" STOP SIGN (R1-1) LOCATE AT BCR
- BLUE REFLECTIVE MARKER
- STREET SIGN AS NOTED PER PLAN

APPROVALS

CITY FIRE MARSHAL — DATE 4/25/02

LAS VEGAS VALLEY WATER DISTRICT — DATE 5/7/02

NO.	DESCRIPTION	DATE	APP'D
1	ADDED IRRIGATION SLEEVE	4/25/02	

PULTE HOMES
1635 VILLAGE CENTER CIRCLE, SUITE 250
LAS VEGAS, NEVADA 89134
(702) 256-7900

PENTACORE
CIVIL ENGINEERING · LAND SURVEYING · PLANNING
CONSTRUCTION MANAGEMENT · ADA CONSULTING
2620 REGATTA DRIVE, SUITE 102
LAS VEGAS, NEVADA 89146 (702)258-0115

UTILITY AND TRAFFIC PLAN III

WYETH RANCH UNIT 1

DATE: 11/26/01
PM: SLY
DRAWN BY:
DESIGNED BY:
CHECKED BY:
ADA CHECKED:
JOB NO.: 0147.0230
SCALE: 1" = 40'

PROFESSIONAL ENGINEER - STATE OF NEVADA
RICHARD P. SENECAL
CIVIL
11752
4-25-02

SHEET 36 OF 41

C.L.V. DWG.# 3077-4699

4/506