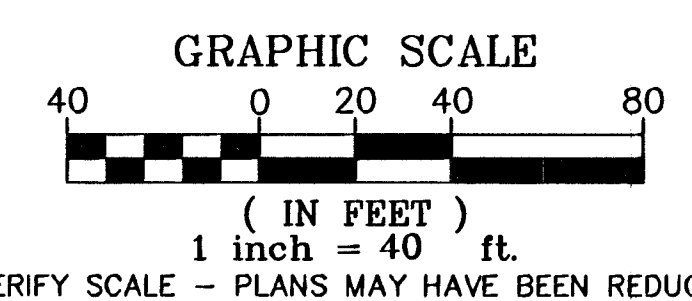
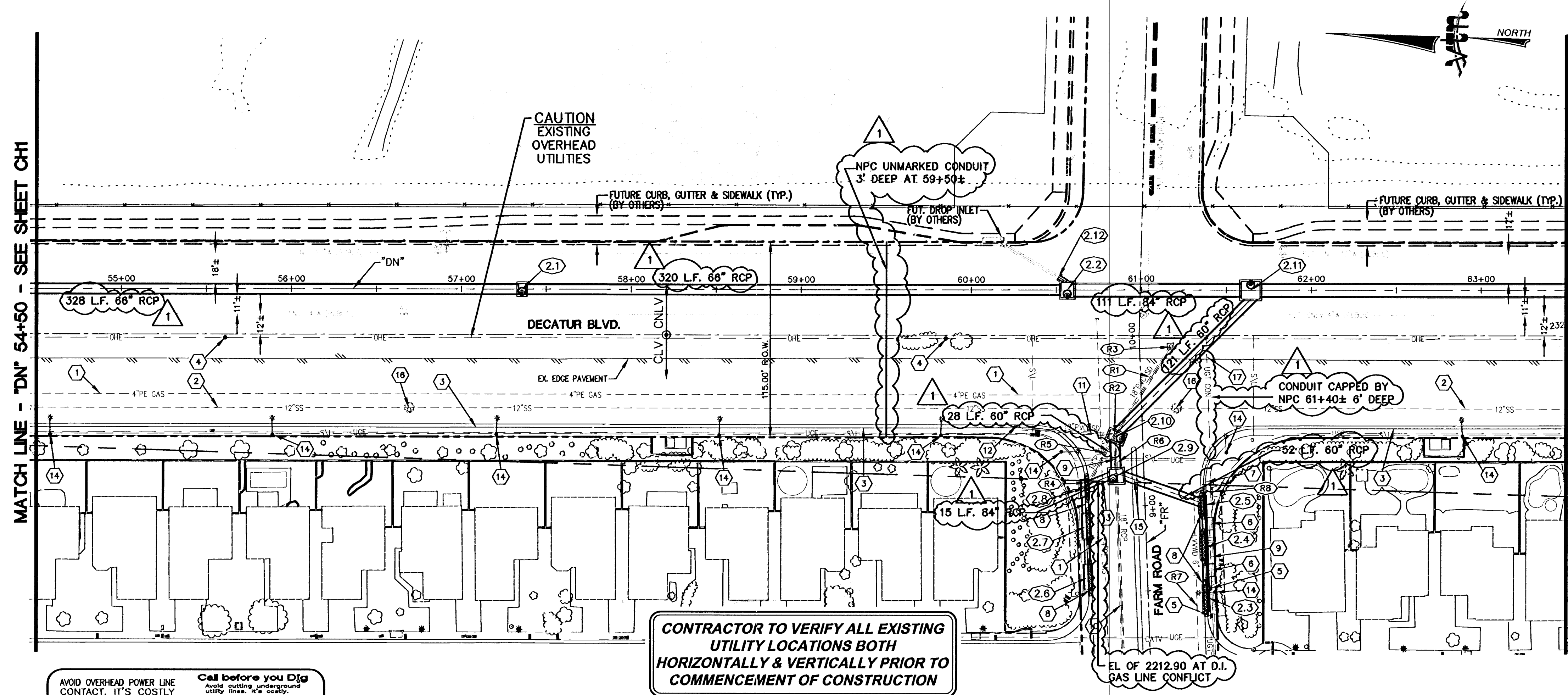




STORM DRAIN CONSTRUCTION ITEMS:

- 2.1 "DN" 57+35.74. INSTALL NDOT TYPE 4 SDMH PER NDOT STD. DWG. R-4.3.2. INSTALL 314.93 L.F. 66" RCP
- 2.2 "DN" 60+56.42. INSTALL MOD. NDOT TYPE 4 SDMH FOR STRUCTURAL DETAIL REFER TO SHEET S5. INSTALL 98.61 L.F. 84" RCP
- 2.3 "FR" 8+44.68, 35.00' RT. INSTALL 15" TYPE "DM2B" D.I. PER DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 14.90 48" RCP SEE PROFILE 3 SHEET SD1
- 2.4 "FR" 8+74.38, 35.00' RT. INSTALL 15" TYPE "DM2B" D.I. PER DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 12.90 L.F. 42" RCP PROFILE 4 SHEET SD2
- 2.5 "FR" 8+99.28, 35.00' RT. INSTALL 10" TYPE "DM2B" D.I. PER DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 48.58 L.F. 54" RCP PROFILE 4 SHEET SD2
- 2.6 "FR" 8+59.14, 35.00' LT. INSTALL 15" TYPE "CM2" D.I. SEE DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 15.50 L.F. 30" RCP SEE PROFILE 3 SHEET SD1
- 2.7 "FR" 8+89.14, 35.00' LT. INSTALL 15" TYPE "CM2" D.I. SEE DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 10.50 L.F. 42" RCP SEE PROFILE 3 SHEET SD1
- 2.8 "FR" 9+11.64, 35.00' LT. INSTALL 10" TYPE "CM2" D.I. SEE DETAIL ON SHEET D2. PLACE SANDBAGS AROUND D.I. PER DETAIL ON SHEET D1. INSTALL 14.90 48" RCP SEE PROFILE 3 SHEET SD1
- 2.9 "FR" 9+18.08, 16.28' LT. INSTALL MOD. NDOT TYPE 4 SDMH FOR STRUCTURAL DETAIL REFER TO SHEET S5. INSTALL 16.76 60" RCP SEE PROFILE 3 SHEET SD1 & PROFILE 4 SHEET SD2
- 2.10 "FR" 9+41.12, 15.53' LT. INSTALL MOD. NDOT TYPE 4 SDMH FOR STRUCTURAL DETAIL REFER TO SHEET S5. INSTALL 112.41 L.F. 60" RCP SEE PROFILE 3 SHEET SD1
- 2.11 "DN" 61+64.28. INSTALL MOD. NDOT TYPE 4 SDMH FOR STRUCTURAL DETAIL REFER TO SHEET S5. INSTALL 407.32 L.F. 84" RCP SEE PROFILE 3 SHEET SD1
- 2.12 "DN" 60+51.34, 7.55' LT. INSTALL 24" RCP STUB @ S=4.16% INSTALL 24" PRECAST RCP END CAP

REMOVAL ITEMS:

- (R1) REMOVE 61± L.F. EX. 18" PVC SD
- (R2) REMOVE EX. SDMH
- (R3) REMOVE EX. BEEHIVE DROP INLET
- (R4) REMOVE EX. SD DROP INLET
- (R5) REMOVE 37± L.F. EX. 18" PVC SD
- (R6) REMOVE 28± L.F. EX. 18" RCP SD
- (R7) ABANDON AND/OR REMOVE EX. 6" PVC WTR SEE SHEET U2
- (R8) REMOVE EX. FIRE HYDRANT ASSEMBLY SEE SHEET U2

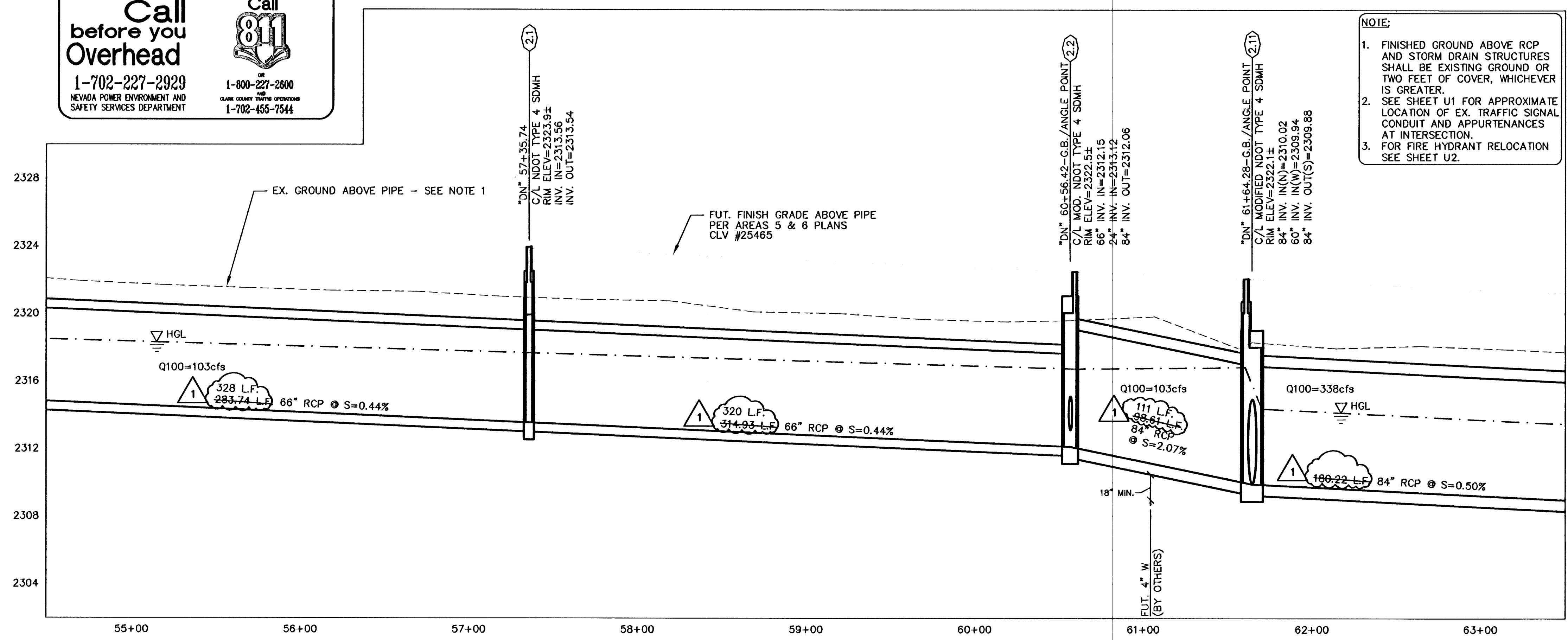
MISCELLANEOUS CONSTRUCTION NOTES:

- (1) EX. 4" PE GAS - PROTECT IN PLACE
- (2) EX. 12" SANITARY SEWER - PROTECT IN PLACE
- (3) EX. CURB, GUTTER, SIDEWALK & UTILS. - PROTECT IN-PLACE
- (4) EX. POWER POLE - PROTECT IN-PLACE
- (5) EX. ELEC. BOX - TO BE RELOCATED BY NPC
- (6) EX. ELEC. VAULT - TO BE RELOCATED BY NPC
- (7) EX. UNDERGROUND TEL - TO BE RELOCATED BY EMBARQ
- (8) REMOVE AND REPLACE CURB, GUTTER AND SIDEWALK AS REQUIRED FOR D.I. CONSTRUCTION, PROTECT EX. DRY UTILITIES IN PLACE
- (9) EX. UNDERGROUND ELEC - TO BE RELOCATED BY NPC
- (10) EX. 18" RCP - PROTECT IN PLACE
- (11) EX. 18" PVC SD TIE INTO PROP. SDMH- PROTECT IN PLACE
- (12) EX. DROP INLET - PROTECT IN PLACE
- (13) EX. 4" PE GAS - TO BE RELOCATED BY SWG
- (14) EX. STREET LIGHT - PROTECT IN PLACE
- (15) REMOVE AND REPLACE MEDIAN SEE SHEET ST1
- (16) EX. SANITARY SEWER MH - PROTECT IN PLACE
- (17) EX. UNDERGROUND TEL - PROTECT IN PLACE

Call before you Dig
Call before you Overhead
1-702-227-2929
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

CONTRACTOR TO VERIFY ALL EXISTING UTILITY LOCATIONS BOTH HORIZONTALLY & VERTICALLY PRIOR TO COMMENCEMENT OF CONSTRUCTION

NOTE:
1. FINISHED GROUND ABOVE RCP AND STORM DRAIN STRUCTURES SHALL BE EXISTING GROUND OR TWO FEET OF COVER, WHICHEVER IS GREATER.
2. SEE SHEET U1 FOR APPROXIMATE LOCATION OF EX. TRAFFIC SIGNAL CONDUIT AND APPURTENANCES AT INTERSECTION.
3. FOR FIRE HYDRANT RELOCATION SEE SHEET U2.



THE ONLY 4" W IS INTENDED TO BE USED FOR IRRIGATION PURPOSES ONLY. DOMESTIC CONNECTIONS WILL NOT BE ALLOWED

APPROVED
Las Vegas Valley Water District

PUBLIC WORKS DEPARTMENT
CONSTRUCTION PLAN & PROFILE
"DN" 54+50 TO "DN" 63+50
LAS VEGAS WASH MIDDLE BRANCH
DECATUR BOULEVARD
ELKHORN ROAD TO WHISPERING SANDS DRIVE
DRAWN BY: 08/09/2008
DESIGNED BY: VLN
CHECKED BY: VLN
PROJECT NO: 8801
SHEET CH2
8 OF 26 SHEETS
DRAWING NO. 731-87
#27037