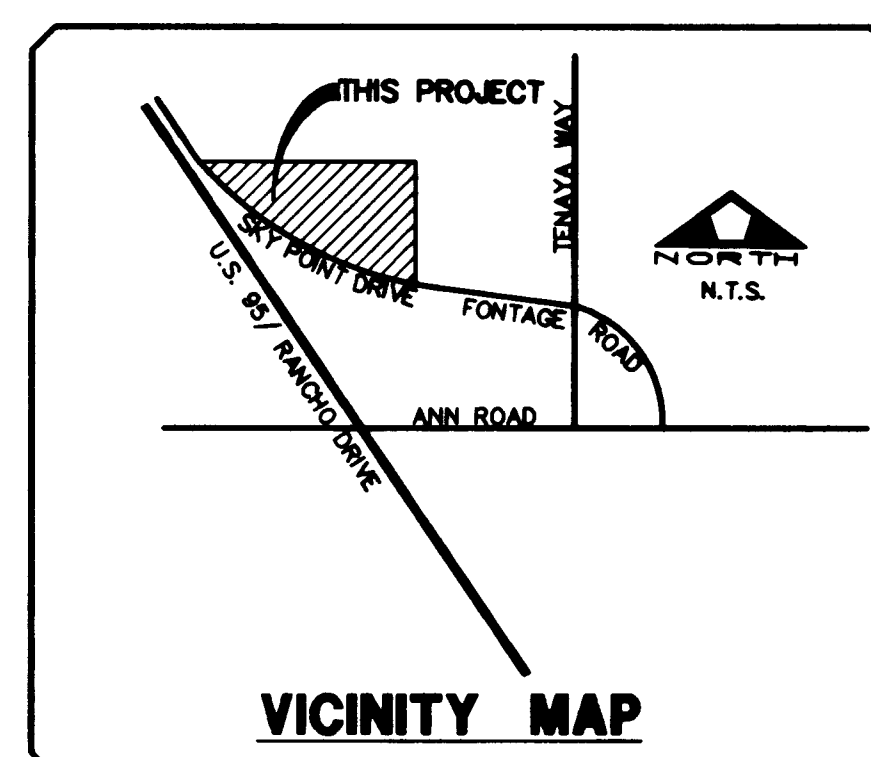
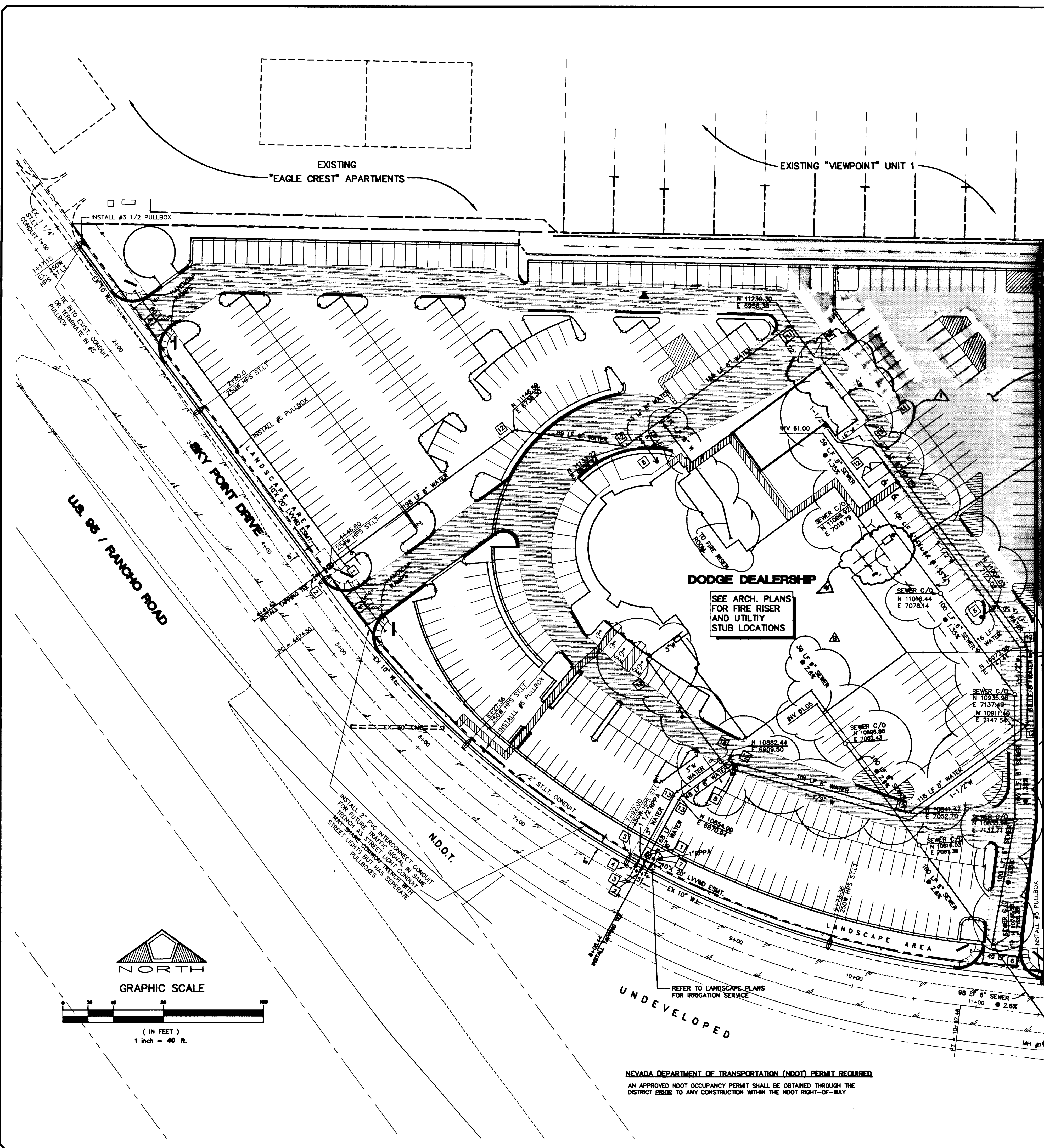


0:\0210\0010\IMPLANS\UPLAN Tue Jul 29 13:34:49 1997 J. P. Donaldson

UPLAN
DSK #

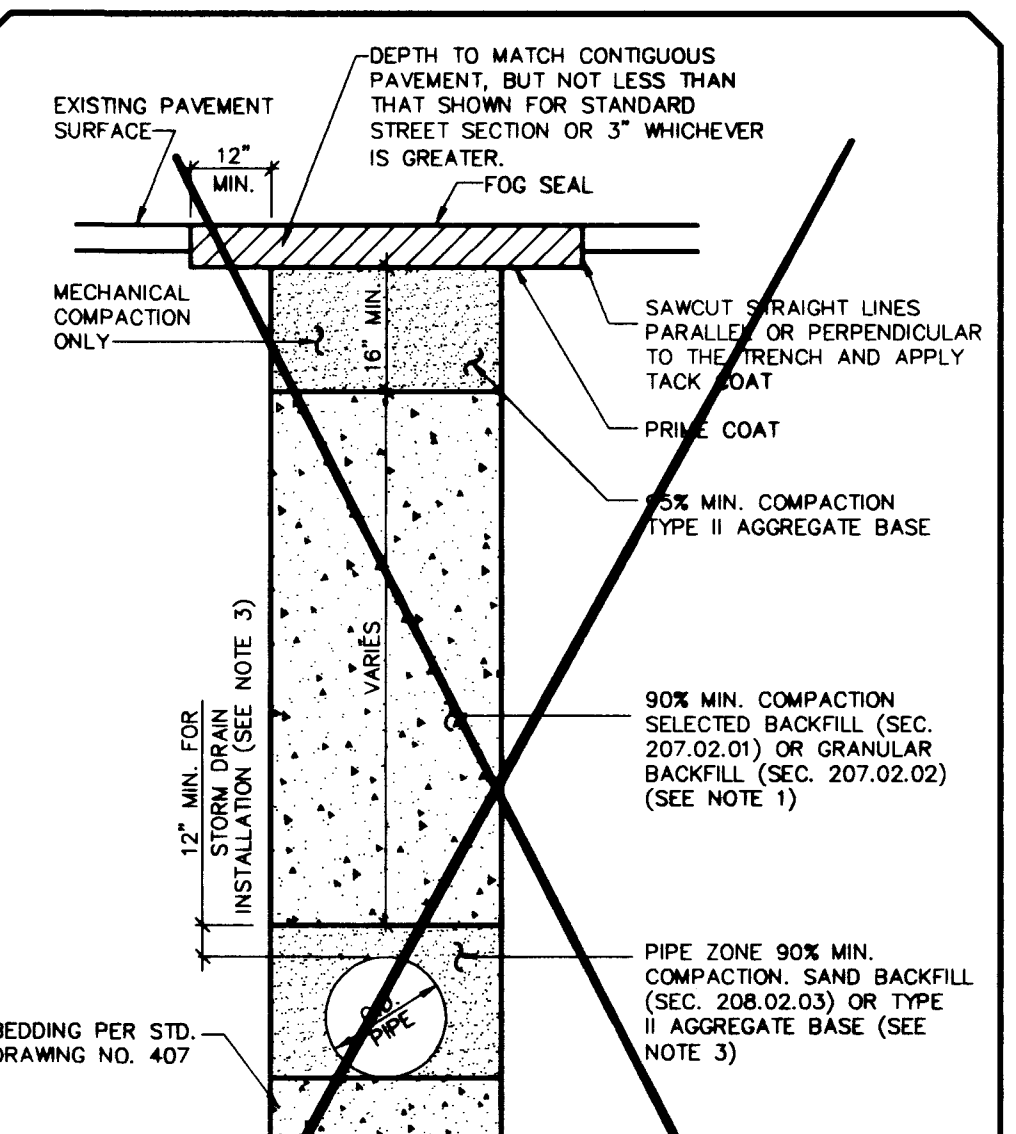


INSTALLATION OF DOUBLE CHECK DETECTOR ASSEMBLY
 THE DOUBLE CHECK DETECTOR ASSEMBLIES SHALL BE INSTALLED IN ACCORDANCE WITH THE UDACS PLATE 208.
 ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S), SO AS TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY.
 2-8" DODA'S

REDUCED PRESSURE PRINCIPLE ASSEMBLY
 APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE NO. 111. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE L.V.V.W.D.
 ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S), SO AS TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY.
 1-1" RPPA & 1-1 1/2" TRPPA

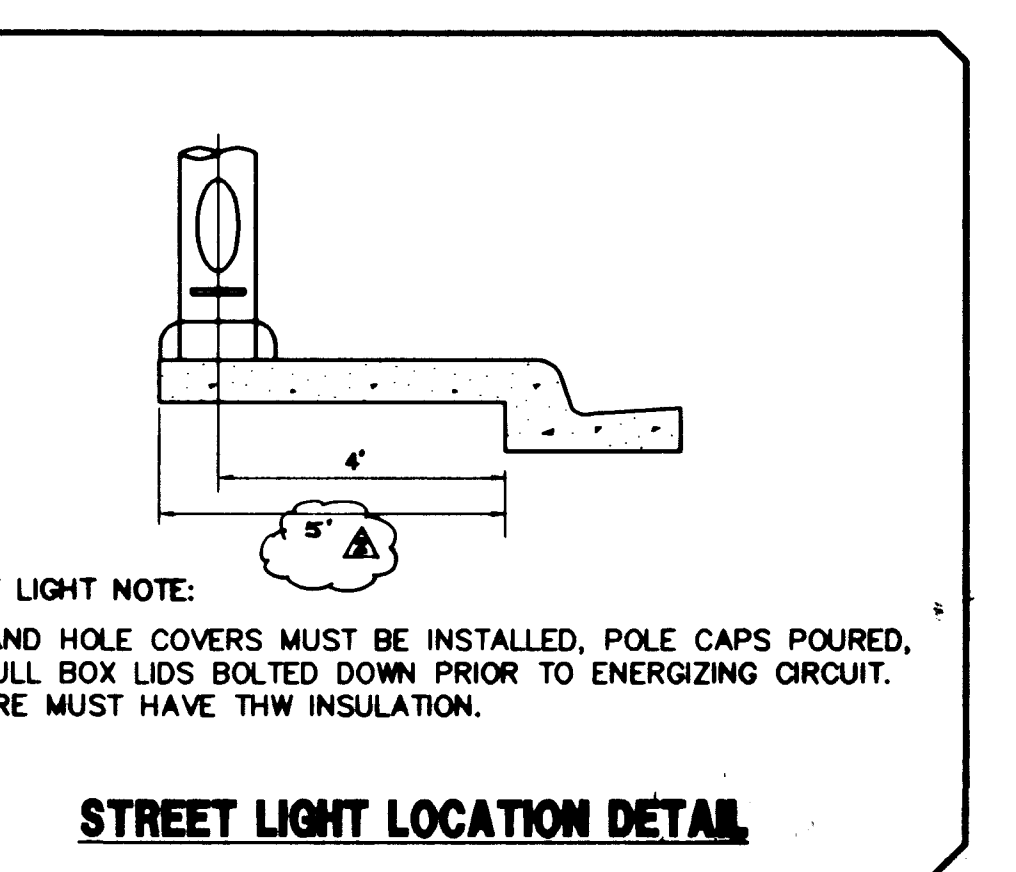
CONSTRUCTION NOTES

1. INSTALL 8" DOUBLE CHECK DETECTOR
2. INSTALL 10"x 8" TAPPING TEE AND SLEEVE WITH 8" TAPPING VALVE.
3. INSTALL 10"x 1 1/2" SERVICE SADDLE
4. INSTALL 10" GV (CUT-IN)
5. INSTALL 1 1/2" WATER METER & RPPA
6. INSTALL 1" IRRIGATION SLEEVE.
7. INSTALL 1" R.P.P.A. & 1" IRRIGATION WATER METER.
8. INSTALL FIRE HYDRANT ASSEMBLY WITH 6" GATE VALVE.
9. INSTALL 8" GATE VALVE.
10. INSTALL 6" GATE VALVE.
11. INSTALL 90° BEND
12. INSTALL 45° BEND
13. INSTALL 22.5° BEND
14. INSTALL 11.25° BEND
15. INSTALL TEE
16. INSTALL CROSS



NOTE:
 1. NO STONES OR LUMPS GREATER THAN 4" PERMITTED IN TRENCH 2" OR LESS IN WIDTH.
 2. TRENCH WIDTH, BEDDING AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATION SHALL CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS.
 3. SLURRY GROUT BACKFILL SHALL BE REQUIRED FOR ALL TRENCHES 8" OR LESS IN WIDTH AND WHERE SPECIFICALLY REQUIRED BY THE COUNTY ENGINEER.
 REFER TO CITY OF LAS VEGAS STD. DWG. NO. 503 FOR CONST.
GRANULAR TRENCH BACKFILL PAVED AREAS (STREETS WITH 60" OR LESS R/W)
 SCALE: NONE

BENCHMARK
 CITY OF LAS VEGAS BENCHMARK NO. 119034NNWG
 IRVET & PLATE IN TOP OF CURB AT THE SOUTHWEST RETURN OF PAINTED MIRAGE ROAD & ANN ROAD.
 ELEVATION = 720.0683 METERS (NAVD88) - DATUM USED
 ELEVATION = 2362.4176 FEET (NAVD88) - DATUM USED



APPROVALS

PROJECT NAME: **LOH SAITTA DODGE**
 P.C.T.C.B.
 This project water plan shall be in accordance with the Las Vegas Valley Water District's technical requirements. However, this water plan is **NOT APPROVED FOR CONSTRUCTION** at this time and the signature does not provide or imply a water commitment.

Tom Saitta 7-30-97 DATE
 L.V.W.D.

Shirley P. Redwine 8/8/97 DATE
 LAS VEGAS VALLEY WATER DISTRICT

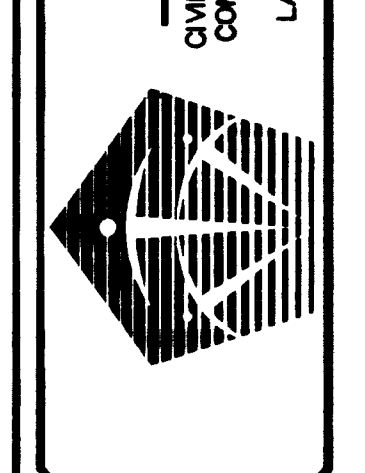
John M. ... 7-31-97 DATE
 CITY OF LAS VEGAS FIRE DEPARTMENT

NO.	DESCRIPTION	DATE	APP'D.
1	ISSUED FOR PERMITS	7/29/97	J.P. Donaldson
2	REVISED TRENCH DETAIL	8/1/97	J.P. Donaldson
3	REVISED CONSTRUCTION	8/1/97	J.P. Donaldson
4	REVISED ON-SITE S.S. & WATER LAYOUT	8/2/97	J.P. Donaldson
5	REVISED HORIZONTAL LAYOUT	8/2/97	J.P. Donaldson
6	NO. DESCRIPTION	8/2/97	J.P. Donaldson
7	NO. DESCRIPTION	8/2/97	J.P. Donaldson
8	NO. DESCRIPTION	8/2/97	J.P. Donaldson
9	NO. DESCRIPTION	8/2/97	J.P. Donaldson
10	NO. DESCRIPTION	8/2/97	J.P. Donaldson

RECOMMENDED
 STATE OF NEVADA
 CIVIL ENGINEER
 TOM SAITTA DODGE
 P. E.
 7/30/97

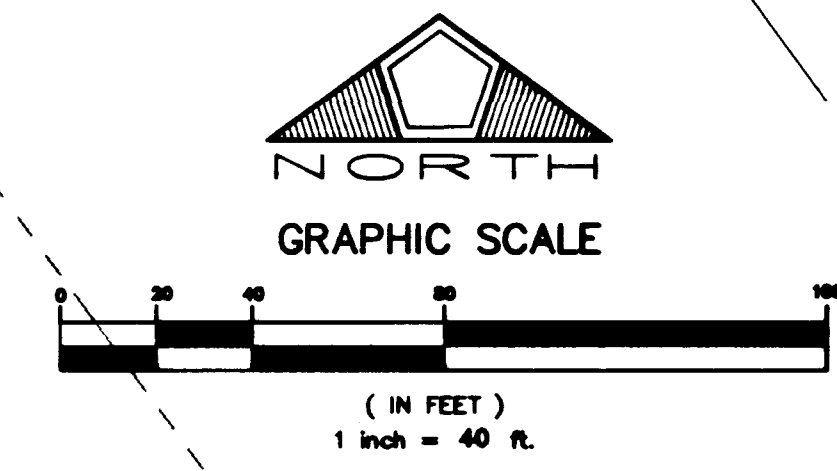
DATE: 02-19-97
 DRAWN BY: J.P. Donaldson
 CHECKED BY: J.P. Donaldson
 JOB NO.: 0210.0010
 SCALE: 1"=40'

PENTACORE
 CIVIL ENGINEERING • LAND SURVEYING • PLANNING
 CONSTRUCTION MANAGEMENT • ADA CONSULTING
 6763 WEST CHARLESTON BOULEVARD
 LAS VEGAS, NEVADA 89120 (702)258-0115



TOM SAITTA DODGE
 DODGE DEALERSHIP
 UTILITY PLAN

SHEET
C7
 OF 10



NEVADA DEPARTMENT OF TRANSPORTATION (NDOT) PERMIT REQUIRED
 AN APPROVED NDOT OCCUPANCY PERMIT SHALL BE OBTAINED THROUGH THE DISTRICT ENGINEER TO ANY CONSTRUCTION WITHIN THE NDOT RIGHT-OF-WAY

■ FIRE LANE
 ~ CURBS AND/OR STRIPING TO BE PAINTED RED
 ALL C.O.'S TO BE BUILT WITH VALVE BOXES AND CONC. COLLARS

SHADED AREA DENOTES PHASE II CONSTRUCTION
 G" SEWER WITH SAND-OIL INTERCEPTOR TANK AND SAMPLING MANHOLE. SEE PLUMBING PLAN FOR SPECIFICATIONS

SEE ARCH. PLANS FOR FIRE RISER AND UTILITY STUB LOCATIONS

NOTE:
 TRENCHING DETAIL SHALL BE PER NDOT PERMIT REQUIREMENTS.

1097

107-12650

