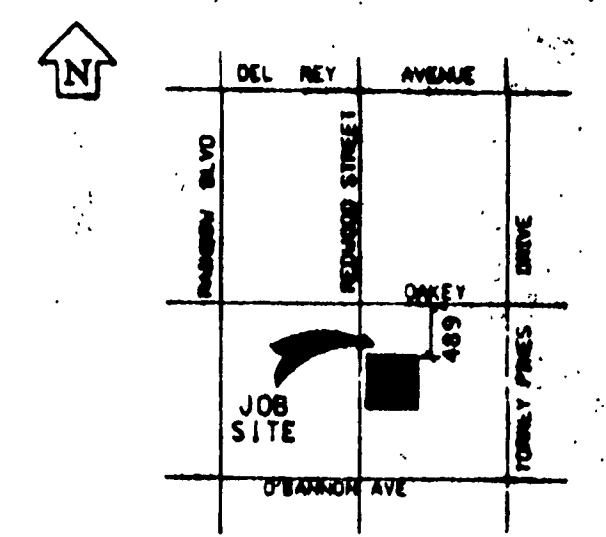


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VICINITY MAP
 NOT TO SCALE
CONSTRUCTION NOTES
 CUSTOMER IS RESPONSIBLE TO OBTAIN A CURRENT NEVADA POWER ELECTRIC SERVICE REQUIREMENTS BOOK BEFORE COMMENCING CONSTRUCTION

OUTSIDE RESPONSIBILITIES
 STORM SEWER, ELEVATION AND DRAINAGE
 TRANSFORMER PAD INSTALLED PER NPC STANDARD SPECIFICATIONS
 MANHOLES INSTALLED PER NPC STANDARD SPECIFICATIONS
 ALL TRENCHES SHALL BE PROTECTED BY THE BARRIERS
 CLEARANCE REQUIREMENTS OF ALL NPC FACILITIES PER RS-1
 Poles or hardware installed per RS-8 & clearances per RS-1 are not warranted, no covered frames or any structures in front of any transformers.
 ALL TRENCHES ARE TO BE 4" PLASTIC CONDUIT PER RC-1 AND RC-2 PER '96

NEVADA POWER COMPANY RESPONSIBILITIES
 PRIMARY POLE RISER
 ALL EQUIPMENT TO MAKE FINAL CONNECTIONS
 TRENCHING AND BACKFILL
 PER NPC U.G. STD. RT-7 AND RT-8

EVERY EFFORT HAS BEEN MADE TO IDENTIFY ALL NPC FACILITIES. THE CUSTOMER SHALL CONFIRM THE EXISTENCE AND LOCATION OF THESE FACILITIES

NOTE TO DEVELOPERS
 4" CONDUIT AND 4" 90 DEGREE PLASTIC BENDS WITH A MINIMUM 36" RADIUS WILL BE REQUIRED BY NEVADA POWER COMPANY FOR ALL INSTALLATIONS OF 500 MCM TRI. SEC. CABLE

CALL BEFORE YOU DIG
 CALL 1-702-593-6111
 1-800-227-2600
 DCA O H

TYPE OF EASEMENT	JPA NOTE
STANDARD AS BUILT	SPRINT CONTACT
UNDERGROUND	PHONE NUMBER
AERIAL	DATE OF CONTACT
STANDARD	TO SET NEW POLES
R/W -31	TO REMOVE EX. POLES
UNDERGROUND	TO REMOVE EX. POLES
UNDERGROUND	TO REMOVE EX. POLES
PERMIT	TO REMOVE EX. POLES
BLM	TO REMOVE EX. POLES
3RD PARTY NOT REQUIRED	

NEVADA POWER COMPANY
 LAS VEGAS, NEVADA

LVVWD
 WELL # 104

W.R. NO. 52394 SCALE: 1" = 30'
 S.W.T. NO. 1 OF 1 DATE: MAR 1995

NOTES:

- INSTALL A THREE PHASE PRIMARY POLE RISER PER NPC U.G. STD. OEP-108, BY NPC.
- INSTALL A 4" PLASTIC CONDUIT PER NPC U.G. STD. RC-1 AND RC-2, BY CUSTOMER.
- CUSTOMER SHALL ASCERTAIN LOCATION AND DEPTH OF THIS FACILITY BEFORE COMMENCING CONSTRUCTION.
- TRENCHING AND BACKFILL PER NPC U.G. STD. RT-12, BY CUSTOMER.
- INSTALL A 4" 90 DEGREE PLASTIC BEND W/36" MIN. RADIUS, BY CUSTOMER.
- INSTALL A 4" 90 DEGREE RGS BEND W/36" MIN. RADIUS, TAPED OR PVC COATED, BY CUSTOMER.
- INSTALL 3-1/0 15 KV AL PRIMARY CABLE IN 4" CONDUIT, BY NPC.
- CUSTOMER OWNED SERVICE PER NPC U.G. STD. RP-G.
- INSTALL A 3' X 7' X 4' PULLBOX PER NPC U.G. STD. RS-82, BY CUSTOMER.
- INSTALL 3-4 WAY MODULES, PER NPC U.G. STD. UJ-101, BY NPC.
- TOP OF PULLBOX TO BE INSTALLED AT TOP OF SIDEWALK 6" ABOVE FINAL GRADE.
- INSTALL A 3 PHASE TRANSFORMER PAD PER NPC U.G. STD. RS-40 & RS-5, BY CUSTOMER.
- INSTALL VEHICULAR PROTECTIVE BARRIERS PER NPC U.G. STD. RS-6, BY CUSTOMER.
- EXISTING 1-1/0 15 KV AL PRIMARY C/C.
- INSTALL A 750KVA, THREE PHASE, 12,470-4160Y/2400 VOLT PADMOUNTED TRANSFORMER PER NPC U.G. STD. UT-102, BY NPC.
- INSTALL A LIVE FRONT PRIMARY METERING CABINET PER NPC U.G. STD. UFM-101, BY NPC.
- INSTALL A FUSE CABINET PAD PER NPC U.G. STD. RS-45, BY CUSTOMER.
- INSTALL A FUSE CABINET PER NPC U.G. STD. UF-101, BY NPC.

UNLESS OTHERWISE NOTED:
 ALL SERVICE CONDUCTOR AL, TRI
 ALL TRANSFORMERS: 7200/120/240-WP PM
 AC SIZE _____ KVA
 NO. OF UNITS _____
 MAIN SIZE _____ AMPS
 INSTALLED TRANSFORMER CAPACITY _____ KVA/UNIT

NO.	DATE	BY

NEVADA POWER RECOMMENDS CUSTOMER PROTECT ALL THREE PHASE MOTORS BY INSTALLING:
 1. LINE STARTING PROTECTION
 2. OVERLOAD PROTECTION
 3. SINGLE PHASE PROTECTION
 4. REVERSE PHASING PROTECTION

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