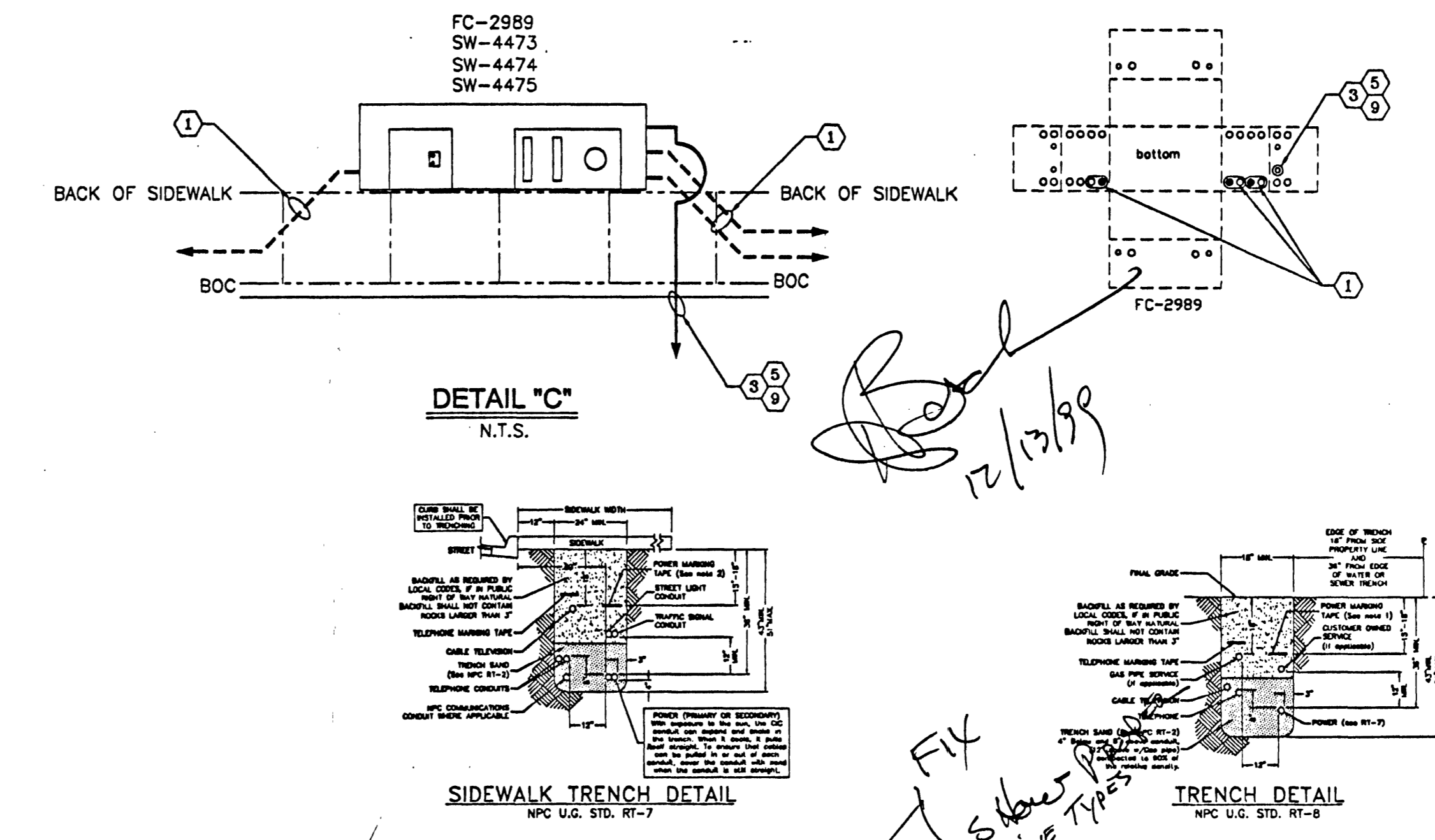


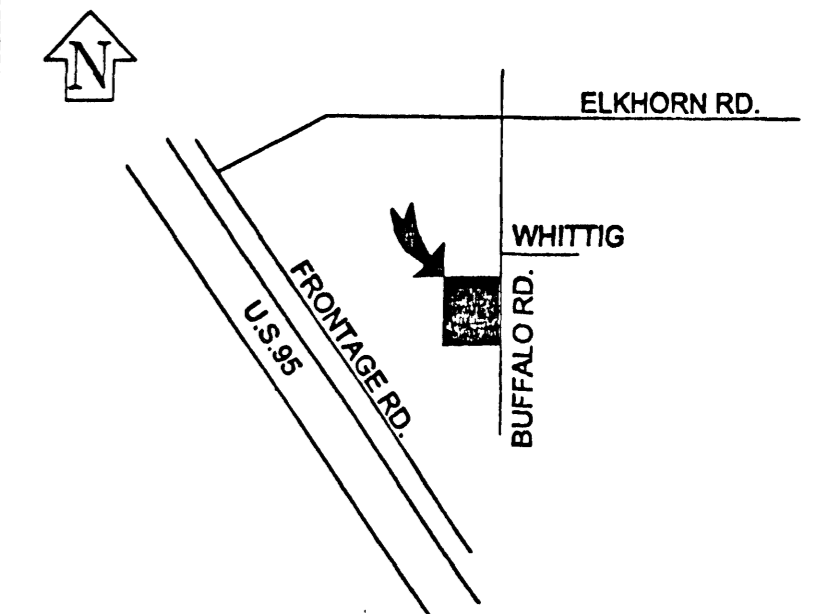
APPROVED FOR CONSTRUCTION
 Signature: *[Signature]*
 Date: 12/17/99
 With Modification: _____
 Without Modification: _____



PRELIMINARY
 DO NOT USE FOR CONSTRUCTION

- NOTES:**
- EXISTING 3-1000 MCM, 15 KV AL PRIMARY CABLE, IN 1 OF, 2-6" CONDUIT.
 - EXISTING MODEL PMH-11 SWITCH.
 - INSTALL 3-1/0 15 KV AL PRIMARY CABLE, IN 4" CONDUIT, BY NPC.
 - INSTALL A 3' X 7' X 4' PULLBOX PER NPC U.G. STD. RS-82, BY CUSTOMER.
 - TRENCHING AND BACKFILL PER NPC U.G. STD. RT-7 AND RT-8, BY CUSTOMER.
 - INSTALL A THREE PHASE TRANSFORMER PAD PER NPC U.G. STD. RS-35 & RS-5, BY CUSTOMER.
 - INSTALL A THREE PHASE 112.5 KVA, 12470-208Y/120 VOLT PADMOUNTED TRANSFORMER PER NPC U.G. STD. UT-101, BY NPC.
 - STUB OUT 4" PLASTIC CONDUIT 2' PAST BACK OF CURB RETURN, TAPE END WATERTIGHT AND MARK FOR LOCATION, BY .
 - INSTALL A 4" PLASTIC CONDUIT PER NPC U.G. STD. RC-1 AND RC-2, BY CUSTOMER.
 - INSTALL 3-4 WAY MODULES, PER NPC U.G. STD. UJ-101, BY NPC.
 - INSTALL CONDUIT LOCATING DEVICE 18" ABOVE STUBOUT, BY NPC.
 - TOP OF PULLBOX TO BE INSTALLED AT TOP OF SIDEWALK, BY CUSTOMER.
 - CUSTOMER OWNED SERVICE PER NPC U.G. STD. RPI-G.
 - SWEET CONDUIT WITH A 100' MIN. RADIUS FOR A SMOOTH BEND, BY CUSTOMER.
 - INSTALL A 4", 90 DEGREE RGS BEND W/36" MIN. RADIUS, TAPED OR PVC COATED, BY CUSTOMER.
 - INSTALL A 4", 90 DEGREE PLASTIC BEND W/36" MIN. RADIUS, BY CUSTOMER.
 - TOP OF PULLBOX TO BE INSTALLED AT 6" ABOVE FINAL GRADE, BY CUSTOMER.
 - INSTALL 1-1/0 15 KV AL PRIMARY CABLE, IN 1-4" CONDUIT, BY NPC.
 - INSTALL A PAD FOR A SINGLE PHASE COMMERCIAL TRANSFORMER PER NPC U.G. STD. RS-19 & RS-5, BY CUSTOMER.
 - INSTALL A SINGLE PHASE 25 KVA, 7200-120/240 VOLT COMMERCIAL PADMOUNTED TRANSFORMER PER NPC U.G. STD. UT-105, BY NPC.
 - INSTALL 350 MCM TRI. 600 VOLT CABLE, CIC, BY CUSTOMER.

N
 T,R,S: 1960-21A
 APN:



CONSTRUCTION NOTES
 CUSTOMER IS RESPONSIBLE TO OBTAIN A CURRENT NEVADA POWER ELECTRIC SERVICE REQUIREMENTS BOOK BEFORE COMMENCING CONSTRUCTION

CUSTOMER RESPONSIBILITIES:
 STAKING (PROPERTY CORNERS, ELEVATIONS AND GRADES).
 TRANSFORMER PADS INSTALLED PER NPC STANDARD SPECIFICATIONS.
 HANDHOLES INSTALLED PER RS-1.
 INTERCEPT PULLBOXES INSTALLED PER RS-83 OR RS-84 OR RS-85, WHICHEVER APPLICABLE.
 PULLBOXES INSTALLED PER RS-80 OR RS-82 (SIZES WILL BE SPECIFIED ON THE DRAWING).
 CLEARANCE REQUIREMENTS OF ALL NPC FACILITIES PER RS-5.
 VEHICULAR BARRIERS INSTALLED PER RS-6, IF CLEARANCES PER RS-5 ARE NOT MAINTAINED.
 NO COVERED PARKING OR ANY SUBSTRUCTURES IN FRONT OF ANY TRANSFORMER.
 ALL STREET CROSSINGS ARE TO BE 4" PLASTIC CONDUIT PER RC-1 AND RC-2 PER 1/0 OR SEC. CABLE.
NEVADA POWER COMPANY RESPONSIBILITIES:
 PRIMARY POLE RISERS.
 TRANSFORMERS.
 ALL EQUIPMENT TO MAKE FINAL CONNECTIONS.
 SECONDARY SERVICES TO MAINS WITH TWO OR MORE METERS, WHERE APPLICABLE.

TRENCHING AND BACKFILL PER NPC U.G. STD. RT-7 AND RT-8

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 DO OVERHEAD
 AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY
 Call before you Dig.
 CALL 1-702-593-6111 1-800-227-2600 UNDERGROUND SERVICE (USA)

*TYPE OF EASEMENT	JPA NOTE
AERIAL	<input type="checkbox"/> SPRINT CONTACT
STANDARD	<input type="checkbox"/> PHONE NUMBER
R/W -31	<input type="checkbox"/> DATE OF CONTACT
UNDERGROUND	<input type="checkbox"/> TO SET NEW POLES
AS BUILT UNDERGROUND	<input type="checkbox"/> TO STAKE NEW POLES
R.O.E./R/W-5-COM	<input type="checkbox"/> TO PROVIDE POLES
3RD PARTY	<input type="checkbox"/> FT. CLASS
UNDERGROUND BY EXHIBIT	<input type="checkbox"/> FT. CLASS
(N-DOT) PERMIT	<input type="checkbox"/> FT. CLASS
(BLM) PERMIT	<input type="checkbox"/> TO DIG POLE HOLES
RAILROAD-UPRR-PERMIT	<input type="checkbox"/> TO REMOVE EX. POLES
SO. NEVADA WATER PERMIT	
NOT REQUIRED	
Misc Info -	JPA # _____

NPC. CONTACT: BRAD REIPLINGER
 PHONE: 657-4304
 CELLULAR: 378-4759
 QUICK: _____

FOR U.G. TRENCH INSPECTOR: 378-3695
 (48 HOURS IN ADVANCE)

FOR WORK: 657-4114, 657-4116, 657-4118
 SCHEDULING
 ENGINEERING FIRM: _____
 CUST. CONTACT: _____

DISTRICT: Las Vegas
 CUST. APPROVAL DATE: _____ GOVT. APPROVAL DATE: _____

GOVERNMENT AGENCY: Clark County

NEVADA POWER COMPANY
LAS VEGAS, NEVADA

FIRE STATION #41
 NE CORNER OF BUFFALO

CONSTRUCTION LEGEND	NO.	DATE	BY
PRIMARY CABLE			
SECONDARY CABLE			
DRIVEWAY			
PADMOUNTED TRANSFORMER			
PRIMARY PULLBOX			
STREET LIGHT			
STREET LIGHT SERVICE POINT			
FIRE HYDRANT			
350 MCM TRI (CIC)			
4/0 AWG TRI (CIC)			
2/0 AWG TRI (CIC)			
500 MCM TRI (IN CONDUIT)			

W.R. NO. 90758 SCALE: 1" = 50'
 SHT. NO. 1 OF 1 DATE: 09/27/1999

43497

630.92