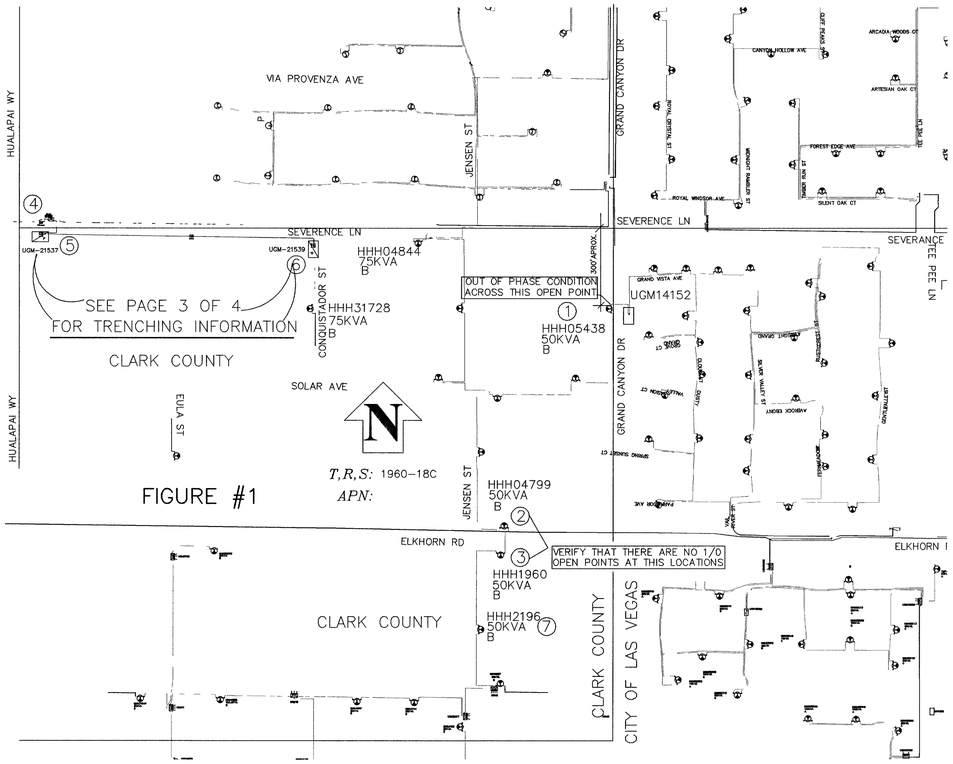
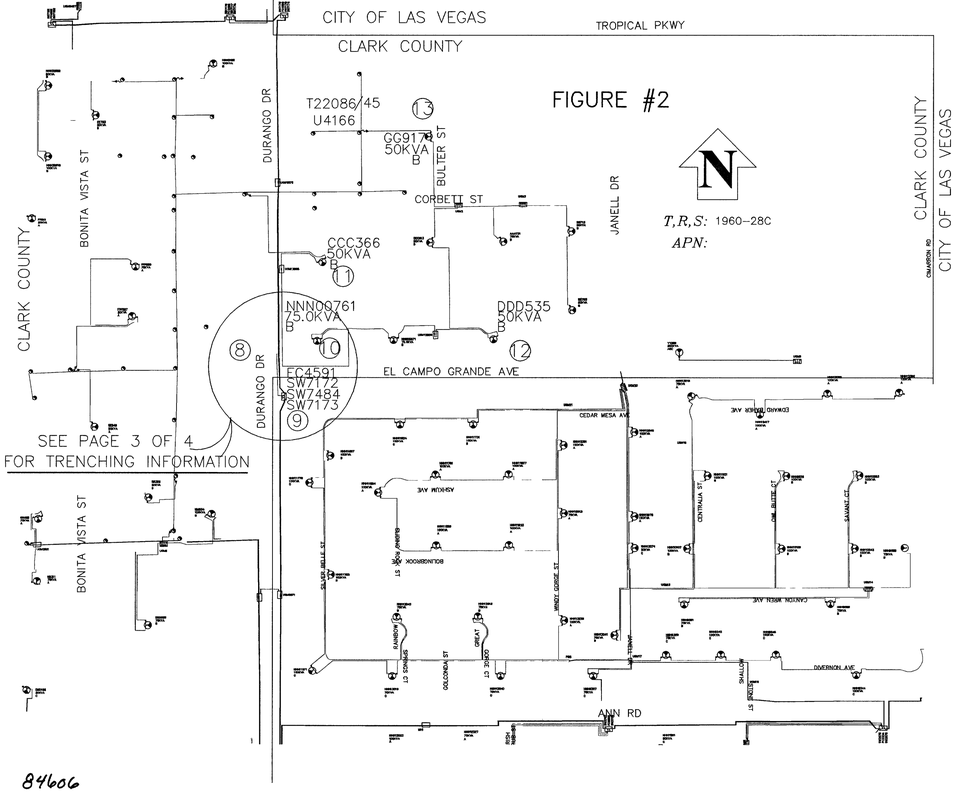
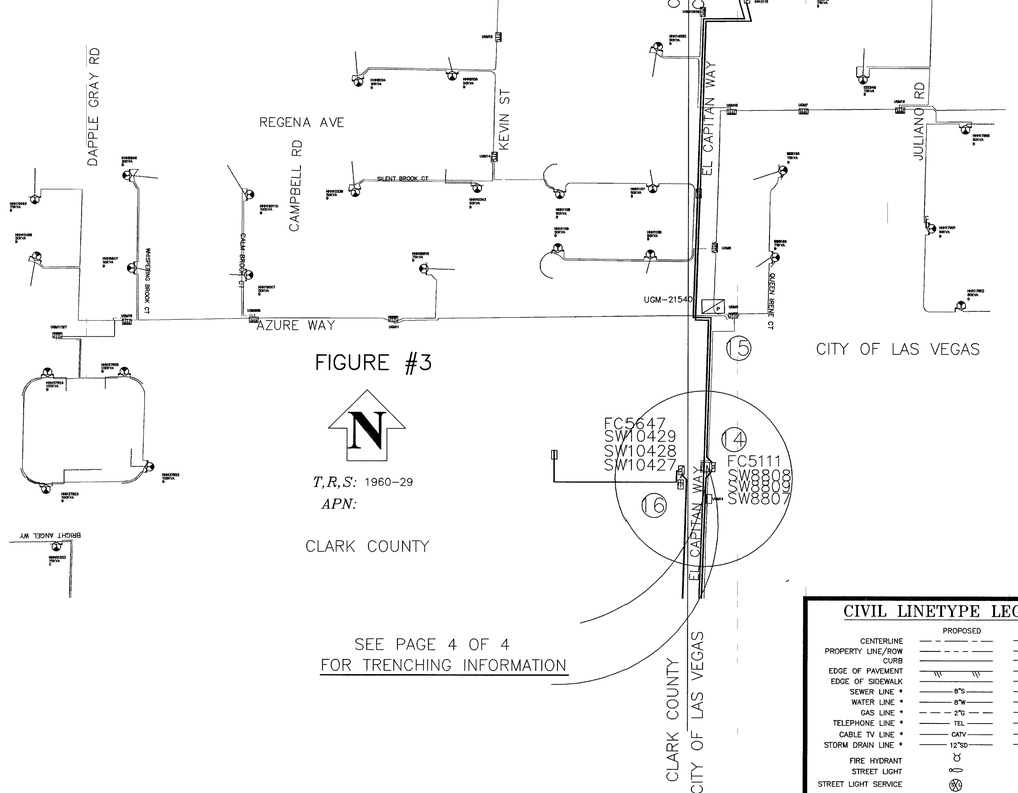






Refer to Figure 1

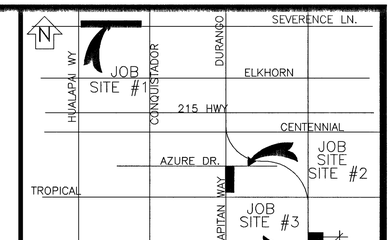
1. At location (1), verify that the cable to UGM14152 is stood-off. (An out-of-phase condition will exist across this open point at the completion of step 8.) (An out-of-phase condition will exist across this open point at the completion of step 8.)
2. Verify that there are no 1/0 open points at location (2) or (3).
3. Install approximately 80 ft of 3-1/0 cables in 1-4? conduit from the LF-9 at location (4) to location (5).
4. Install a RS-82 at location (5).
5. Install approximately 1300 ft of 1-1/0 cable (phase A) from location (5) to location (6).
6. At location (7), stand-off the 1/0 cable to transformer HHH1927. This de-energizes the loads enclosed by the dashed area labeled Transferred to NW1205 phase A.? (An out of phase condition will exist across the new open point at the completion of step 8.)
7. At location (6), intercept the 1/0 cable connecting transformers HHH04844 and HHH31728 with a new RS-85.
8. Connect the 1/0 cable installed in step 5 to the RS-85 installed in step 7. This re-energizes the loads that were de-energized in step 6.

Refer to Figure 2

9. Install a RS-85 near the 4" conduit stub-out at the n/e corner of Durango Rd and El Campo Grande, location (8). Connect the new RS-85 to FC4591 at location (9) using 3-1/0 cables in 1-4" conduit.
10. Break the 1-1/0 cable (phase B) connecting transformers NNN00761 and CCC366, locations (10) and (11), respectively. Reconnect each transformer to the phase B terminal of a module in the new RS-85. This parallels phase B of ELC1215 and ELC1217.
11. At transformer CCC366, location (11), stand off the 1-1/0 cable to riser U6519. This separates phase B of ELC1215 and ELC1217.
12. Close the 1/0 open point at transformer DDD535, location (12). This parallels phase B of ELC1215 and ELC1217.
13. At transformer GG917, location (13), stand off the 1-1/0 cable to riser U4166. This separates phase B of ELC1215 and ELC1217.

Refer to Figure 3

14. Install a LF-11 near existing FC5111 on the e/s of El Capitan Wy s/o Azure Wy, location (14). Splice the LF-11 into the existing 6-1000 mcm cables of the ELK1218 feeder.
15. Install approximately 80 ft of 3-1000 mcm cables in 1-6" new conduit from the new LF-11 to FC5647 at location (16).
16. Install a RS-85 near UGM5 on the NE corner of El Capitan Wy and Azure Wy, location (15). Connect the RS-85 to the new LF-11 using 3-1/0 cables in 1-4" conduit.
17. At UGM5, remove the 1-1/0 cable (phase B) running west to UGM11, and reconnect it to the phase C terminal of one of the modules in the new RS-85.



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

AVOID HITTING OVERHEAD POWER LINES IT'S COSTLY

CALL 1-702-227-2929

AVOID CUTTING UNDERGROUND UTILITY LINES IT'S COSTLY

Call before you Dig.

1-800-227-2600
UNDERGROUND SERVICE (USA)

REVISIONS

NO.	DESCRIPTION	DATE	G.A.

TYPE OF EASEMENT:		JPA NOTES:
AERIAL	☐	SPRINT CONTACT: N/A
STANDARD	☐	PHONE NUMBER:
R/W-31	☐	DATE OF CONTACT:
UNDERGROUND	☐	_____ TO SET NEW POLES
AS BUILT UNDERGROUND	☐	_____ TO STAKE NEW POLES
R.O.E./R/W-5-COM	☐	_____ TO PROVIDE _____ POLES
3rd PARTY	■	___ ___ FT. CLASS ___
UNDERGROUND BY EXHIBIT	☐	___ ___ FT. CLASS ___
(N-DOT) PERMIT	☐	___ ___ FT. CLASS ___
(BLM) PERMIT	■	_____ TO DIG POLE HOLES
RAILROAD-UPRR-PERMIT	☐	_____ TO REMOVE EX. POLES
SO. NEVADA WATER PERMIT	☐	NONE
NOT REQUIRED	☐	
Misc Info	☐	JPA#: N/A

NPC INFORMATION:

COORDINATOR: TODD STREMMING
PHONE: 657-4328
DESIGNER: JORGE NAJERA
DCA:
INSPECTOR: 378-3695
SCHEDULING: 657-4114,657-4116,657-4118
DISTRICT: LAS VEGAS

CUSTOMER INFORMATION:

APPLICANT NPC
ENGINEER: NPC
CONTACT: NPC
APPROVAL DATE:

GOVERNMENT INFORMATION:

AGENCY: CITY OF LAS VEGAS
APPROVAL DATE: 10.26.05

CIVIL LINETYPE LEGEND

	PROPOSED	EXISTING
CENTERLINE		
PROPERTY LINE/ROW		
CURB		
EDGE OF PAVEMENT		
EDGE OF SIDEWALK		
SEWER LINE *	8"S	8"S
WATER LINE *	8"W	8"W
GAS LINE *	2"G	2"G
TELEPHONE LINE *	TEL	TEL
CABLE TV LINE *	CATV	CATV
STORM DRAIN LINE *	12"SD	12"SD
FIRE HYDRANT		
STREET LIGHT		
STREET LIGHT SERVICE		

* LINETYPES UTILIZED WHERE CONFLICT OCCURS WITH NPC FACILITIES

NEVADA POWER COMPANY

ELC1217 2006 BUDGET JOB
107KK87-NPC
SCOPE

PROJ. ID: 179766	SCALE: 1'' = 50'
SHEET #: 2 OF 4	DATE: