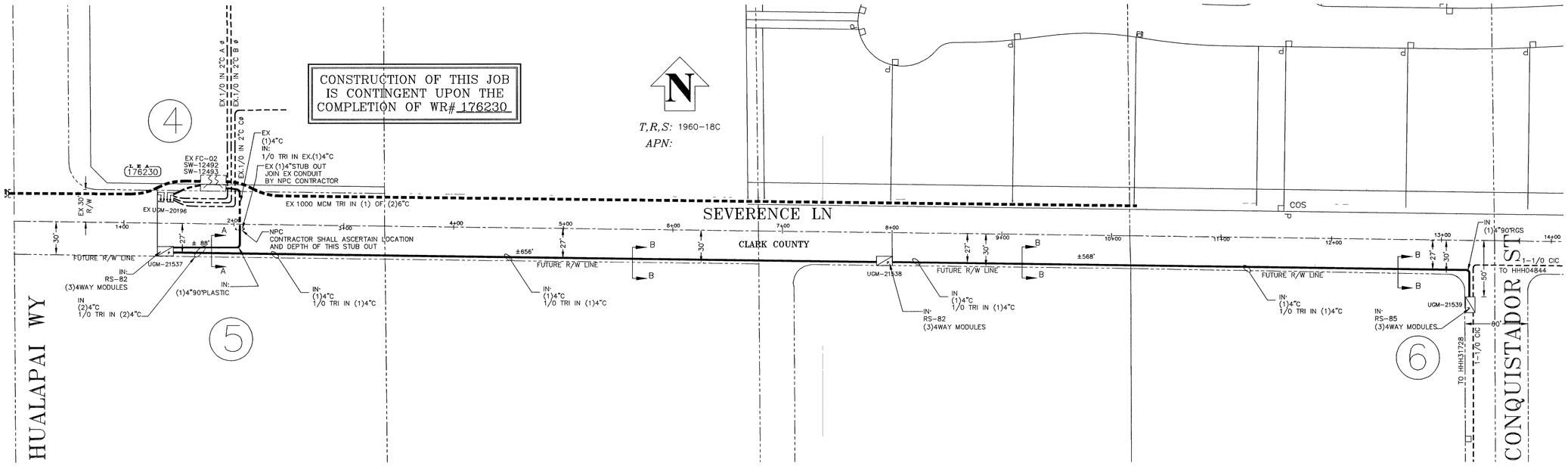
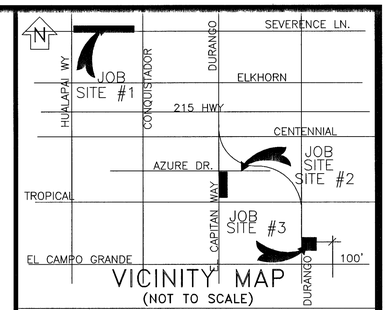




VICINITY MAP
(NOT TO SCALE)

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 BEFORE YOU DO OVERHEAD

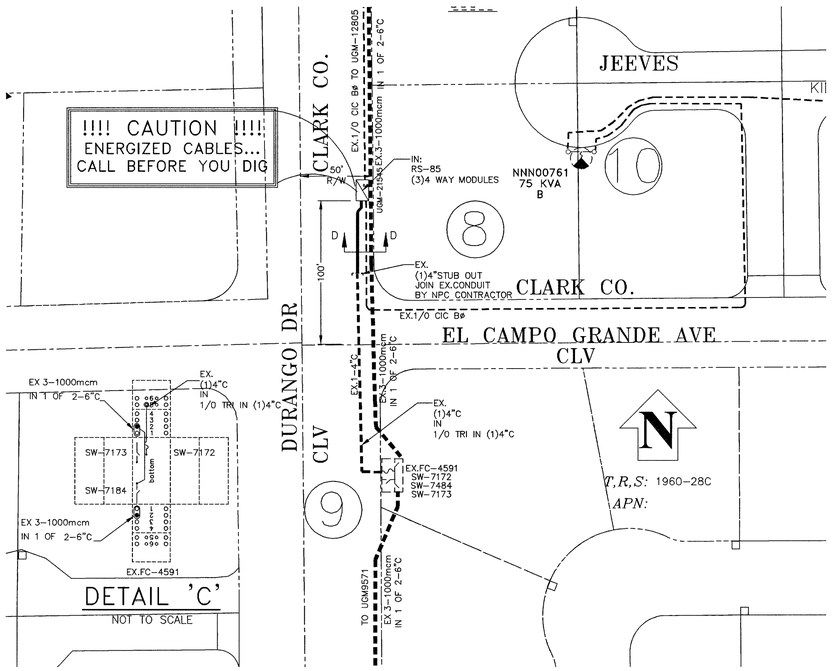
CALL 1-702-227-2929

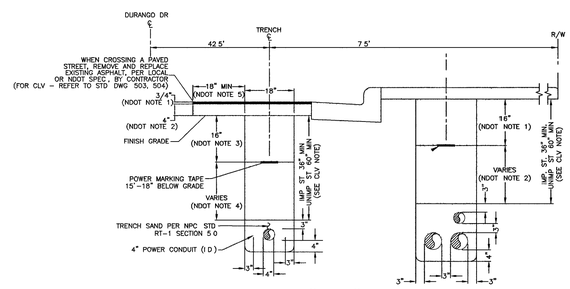
AVOID CUTTING UNDERGROUND UTILITY LINES IT'S COSTLY

Call before you Dig.

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

TRENCHING FOR FIGURE #2





TRENCH DETAIL "D-D"
1-4" CONDUITS

EX.TRENCH DETAIL
EX 2-6" & 1-4" CONDUITS

NOTES:

NDOT REQUIREMENTS (APPLICABLE WITHIN NDOT RIGHT-OF-WAY ONLY):
1 BASE AGGREGATE (AS PER NDOT SPECIFICATIONS, SECTION 704) A MINIMUM OF 16 INCHES TO BE LAID IN MAXIMUM 8 INCH LOOSE LIFTS 95% COMPACTION REQUIRED
2 BACKFILL WITH SELECT MATERIAL TO BOTTOM OF BASE AGGREGATE (AS PER NDOT SPECIFICATIONS, SECTION 207) 90% COMPACTION REQUIRED

CLV REQUIREMENTS (APPLICABLE WITHIN CITY OF LAS VEGAS LIMITS ONLY):
IMPROVED AREA (IMP. ST.). (LOCATION OF TRENCH)
AREA WILL BE CONSIDERED IMPROVED IF IT MEETS ONE OR MORE OF THE FOLLOWING CRITERIA(S)
- EXISTING PERMANENT PAVEMENT WITH CURB & GUTTER AND/OR ADJACENT PERMANENT SIDEWALK
- WITHIN AN IMPROVED TRAIL AREA.
- LIMITS OF CONSTRUCTION INSTALLED CONCURRENT WITH A PRIVATE OR PUBLIC PROJECT.

UNIMPROVED AREA (UNIMP. ST.): (LOCATION OF TRENCH)
ANY OTHER SCENARIO THAT FAILS TO MEET THE IMPROVED AREA CRITERIA(S) WILL BE CONSIDERED AN UNIMPROVED AREA

NPC REQUIREMENTS:
FOR ALL OTHER JURISDICTIONS REFER TO NPC STANDARDS
BACKFILL REQUIREMENTS NPC STD RT-1
TRENCH DEPTH REQUIREMENTS NPC STD RT-5

CLARK COUNTY PUBLIC WORKS PERMIT REQUIRED*

DEVELOPER/CONTRACTOR SHALL OBTAIN A COUNTY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CLARK COUNTY RIGHT-OF-WAY

* NPC INSPECTOR WILL VERIFY COUNTY PERMIT FOR WORK DONE WITHIN COUNTY RIGHT-OF-WAY

CITY OF LAS VEGAS PERMIT REQUIRED*

CONTACT CLV LAND DEVELOPMENT (229-6371)
CLV CONSTRUCTION SERVICES MUST BE NOTIFIED 24 HOURS PRIOR TO COMMENCING CONSTRUCTION (229-6337)

*NPC INSPECTOR MUST BE NOTIFIED BY FAX 48 HOURS PRIOR TO COMMENCING CONSTRUCTION & WILL VERIFY CITY PERMIT FOR WORK DONE IN STREETS OR SIDEWALK.
FAX PERMIT TO:
LAS VEGAS NORTH: 657-4354
LAS VEGAS SOUTH (HENDERSON): 558-4740
LAS VEGAS SOUTH (SPRING VALLEY): 252-4828

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

REVISIONS

NO.	DESCRIPTION	DATE	G.A.

TYPE OF EASEMENT:
- AERIAL ☐
- STANDARD ☐
- R/W-31 ☐
- UNDERGROUND ☐
- AS BUILT UNDERGROUND ☐
- R O.E./R/W-5-COM ☐
- 3rd PARTY ■
- UNDERGROUND BY EXHIBIT ☐
- (N-DOT) PERMIT ☐
- (BLM) PERMIT ■
- RAILROAD-UPRR-PERMIT ☐
- SO. NEVADA WATER PERMIT ☐
- NOT REQUIRED ☐
- Misc Info ☐

JPA NOTES:
SPRINT CONTACT: N/A
PHONE NUMBER:
DATE OF CONTACT:
____ TO SET NEW POLES
____ TO STAKE NEW POLES
____ TO PROVIDE ____ POLES
____ FT. CLASS ____
____ FT. CLASS ____
____ FT. CLASS ____
____ TO DIG POLE HOLES
____ TO REMOVE EX. POLES
NONE
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

NEVADA POWER COMPANY

ELC1217 2006 BUDGET JOB

107U 9487-NPC

PROJ. ID: 179766 | SCALE: 1" = 50'
SHEET #: 3 OF 4 | DATE:

84607