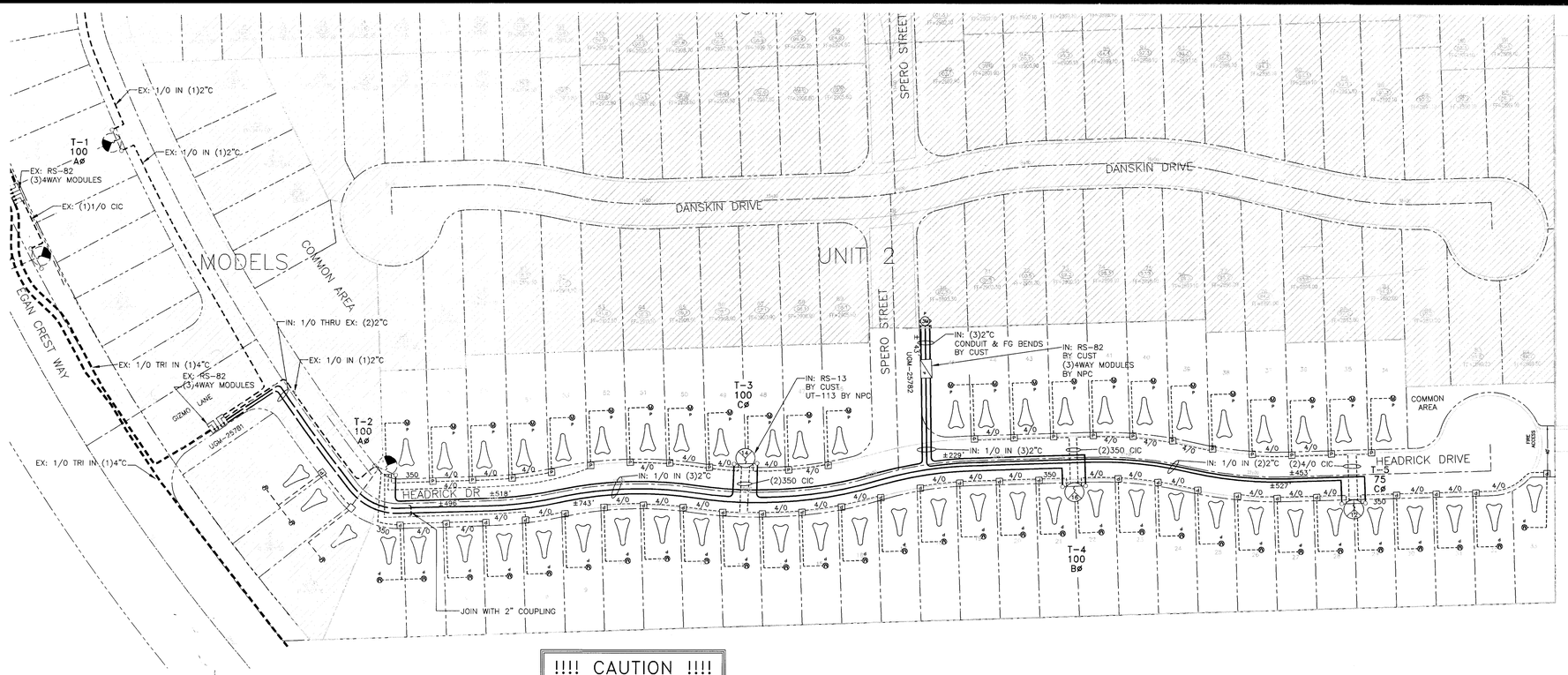
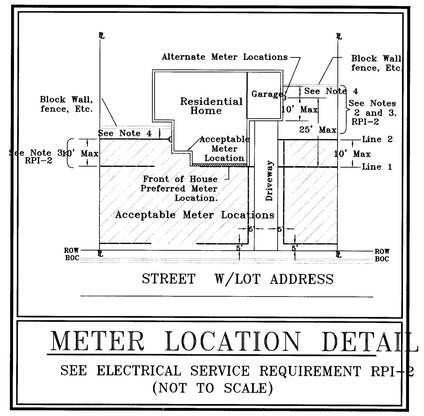


T,R,S: 1959-13

APN: 126-13-501-004

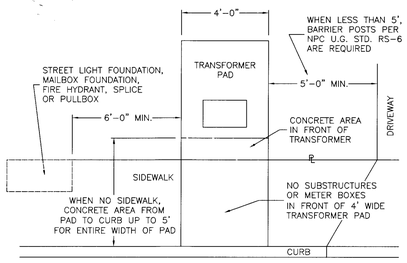
!!!! CAUTION !!!!
ENERGIZED CABLES...
CALL BEFORE YOU DIG



STREET W/LOT ADDRESS

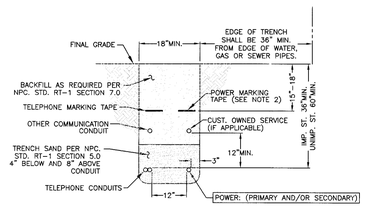
METER LOCATION DETAIL

SEE ELECTRICAL SERVICE REQUIREMENT RPI-2
(NOT TO SCALE)



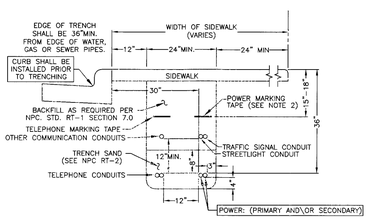
RESIDENTIAL TRANSFORMER LOCATION DETAIL

NPC U.G. STD. RS-5



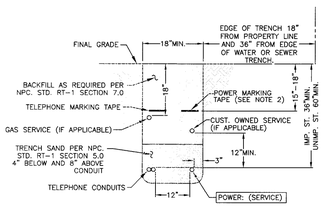
TRENCH DETAIL

NPC U.G. STD. RT-12 (REV. 4/8/02)
(RESIDENTIAL AND COMMERCIAL)



SIDEWALK TRENCH DETAIL

NPC U.G. STD. RT-7 (REV. 4/8/02)
(RESIDENTIAL OR COMMERCIAL)



TRENCH DETAIL

NPC U.G. STD. RT-8 (REV. 4/8/02)
(RESIDENTIAL SERVICE)

106977

PURPOSE OF PROJECT:
PROVIDE 120/240 1Ø SERVICE
TO NEW 54 UNIT SUB-DIVISION

FIRE HYDRANT CLEARANCE:
6' MIN RADIUS REQUIRED FROM CIRCUMFERENCE OF HYDRANT TO ANY ABOVE GROUND EQUIPMENT INCLUDING MANHOLES AND SWITCHBOXES.
3' MIN RADIUS FROM CIRCUMFERENCE OF HYDRANT TO ALL UNDERGROUND HANDHOLES, PULLBOXES AND SPLICEBOXES.

PROJECT CONNECTED LOAD (3Ø)

SOURCE FC OR RISER	PH.	EX: KVA	ADDED KVA	TOTAL KVA	SOURCE FC OR RISER
———	AØ	625	0	625	———
	BØ	550	100	650	
	CØ	425	175	600	

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

APPROVED FOR CONSTRUCTION

THIS APPROVAL IS FOR WORK IN CLV R/W & EASEMENT ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

APPROVAL ——— DATE

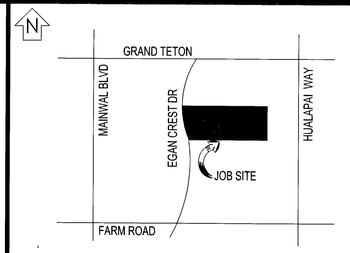
UNLESS OTHERWISE NOTED:

ALL SERVICE CONDUCTOR: 2/0 AL. TRI.
ALL TRANSFORMERS: 7200-120/240V-1Ø PM
COMBINED A/C TONNAGE: 5 TONS
NUMBER OF UNITS: 54
MAIN SIZE: 200 AMPS
ESTIMATED KVA PER UNIT: 6 KVA
SQ. FT. OF LARGEST HOME: 1772 FT²

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		

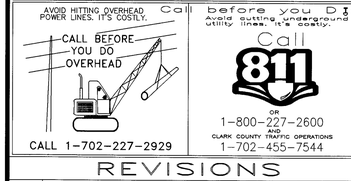
* LINETYPES UTILIZED WHERE CONFLICT OCCURS WITH NPC FACILITIES.



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.



REVISIONS

NO.	DESCRIPTION	DATE	G.A.

DCA

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: N/A
- 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
- JPA#: N/A

EXHIBIT 'A'

NPC INFORMATION:
- COORDINATOR: ERIC GERNHART
- PHONE: 657-4936
- DESIGNER: JEFF ROCKWELL
- DCA: 657-4355-TRESSA
- INSPECTOR: 274-7051
- STAND BY: 657-4117,657-4116,657-4118
- DISTRICT: LAS VEGAS

CUSTOMER INFORMATION:
- APPLICANT WOODSIDE HOMES OF NEVADA INC
- ENGINEER: TRITON ENGINEERING
- CONTACT: REGINA BATES-889-7800
- APPROVAL DATE: 10/29/2007

GOVERNMENT INFORMATION:
- AGENCY: CITY OF LAS VEGAS
- APPROVAL DATE: ———

FOR EACH SERVICE POINT (POINT OF DELIVERY), ENERGY FOR EACH TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. ENERGY FOR ALL NON-TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. CONTACT NPC METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS

NEVADA POWER COMPANY

MADISON COLONY - UNIT 1

107/4953-1-NPC

PROJ. ID: 186968	SCALE: 1" = 50'
SHEET #: 2 OF 2	DATE: 08/15/2007