MATCH LINE 'A' - SEE SHEET 3

MATCH LINE 'A' - SEE SHEET 3

N

T,R,S: 1960-15D

APN: 125

TOTAL KVA
Aø = 725KVA
Bø = 825KVA
Cø = 675KVA

TENAYA WAY

MOUNT KEARSARGE ST. (PRIVATE STREET)

SEA ANCHOR COURT (PRIVATE STREET)

SEA BOOT COURT (PRIVATE STREET)

FARM POND ST. (PRIVATE STREET)

RIO VISTA ST. (PRIVATE STREET)

DODGES RIDGE AVE (PRIVATE STREET)

WOLF RIVERS AVE (PRIVATE STREET)

COMMON LOT J

COMMON LOT K

COMMON LOT L

COMMON LOT L

COMMON LOT M

COMMON LOT B & 20' PUBLIC DRAINAGE ESMT TO BE PRIVATELY MAINTAINED BY HOA

COMMON LOT T & 20' PUBLIC DRAINAGE ESMT TO BE PRIVATELY MAINTAINED BY HOA

ELKHORN ROAD (PUBLIC)

T-7 50 Cø

T-6 75 Bø

T-5 50 Aø

T-4 100 Bø

T-2 100 Bø

T-1 50 Aø

T-3 75 Aø

EX: (1)RS-82 W/3-4 WAY MODULES

EX: 1-1/0 IN (1)2°C

EX: 1-1/0 IN EX.(3)2°C

EX: 1/0 TRI IN EX.(1)4°C

IN: (3)2°C 1-1/0 IN (3)2°C

IN: (2)2°C 1-1/0 IN (2)2°C

IN: (1)RS-13

IN: (1)4" 90° FG OR RGS BEND

IN: (1)4°C 1/0 TRI IN (1)4°C

UGM-13341

UGM-15955

172785

EX: RS-94

EX: PMH-11

FC-4937 SW-7879 SW-7880 SW-7881

EX: 1000MCM TRI IN 1 OF EX.(2)6°C

P-82163/55 U-9042

P-82162/55 U-10645

P-82161/55

P-82160/55

P-82159/55

P-82158/55

P-82157/55

EX:3-954AA & 1-2/0ACSR(N)

EXIST 8" HDPE SD

6" STL GAS

FIRE HYDRANT CLEARANCE:
6' RADIUS FROM CENTER OF HYDRANT TO ALL ABOVE GROUND PADS AND/OR EQUIPEMENT AND ALL MANHOLES AND SWITCHBOXES.
3' RADIUS FROM CENTER OF HYDRANT TO ALL UNDERGROUND HANDHOLES, PULLBOXES AND SPLICEBOXES.

CONSTRUCTION OF THIS JOB IS CONTINGENT UPON THE COMPLETION OF WR# 169911

PURPOSE OF PROJECT:
TO PROVIDE 1ø SERVICE TO NEW RESIDENTIAL SUBDIVISION.

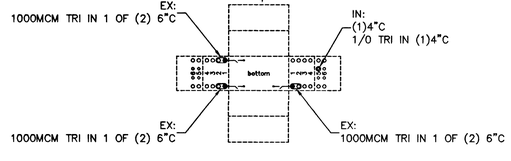
CITY OF LAS VEGAS PERMIT REQUIRED*

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

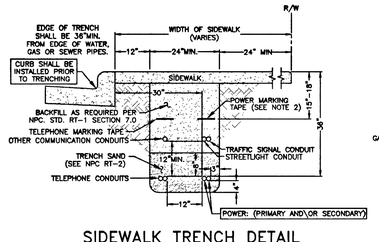
*NPC INSPECTOR MUST BE NOTIFIED BY FAX 48 HOURS PRIOR TO COMMENCING CONSTRUCTION & WILL VERIFY CITY PERMIT FOR WORK DONE IN STREETS OR SIDEWALK.
FAX PERMIT TO:
LAS VEGAS NORTH: 657-4354
LAS VEGAS SOUTH (HENDERSON): 558-4740

UNLESS OTHERWISE NOTED:
ALL SERVICE CONDUCTOR: 4/0 AL. TRI.
ALL TRANSFORMERS: 7200-120/240V-1ø PM
COMBINED A/C TONNAGE: 8 TONS
NUMBER OF UNITS: 83
MAIN SIZE: 400 AMPS
ESTIMATED KVA PER UNIT: 11.2 KVA

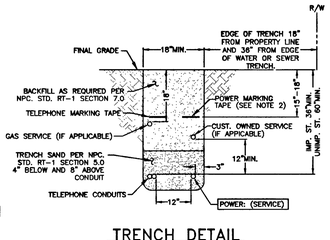
## DETAIL 'A'
NOT TO SCALE



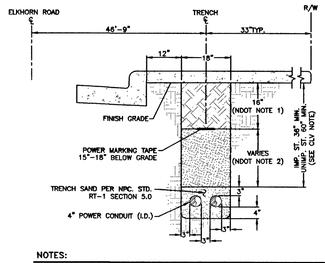

## SIDEWALK TRENCH DETAIL
NPC U.G. STD. RT-7 (REV. 4/8/02)
(RESIDENTIAL OR COMMERCIAL)




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




FIRE HYDRANT CLEARANCE:
6' RADIUS FROM CENTER OF HYDRANT TO ALL ABOVE GROUND PADS AND/OR EQUIPEMENT AND ALL MANHOLES AND SWITCHBOXES.
3' RADIUS FROM CENTER OF HYDRANT TO ALL UNDERGROUND HANDHOLES, PULLBOXES AND SPLICEBOXES.




NOTES:

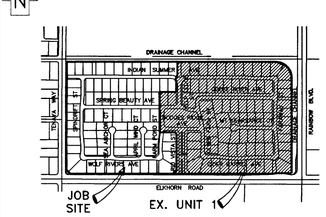
NDOT REQUIREMENTS (APPLICABLE WITHIN NDOT RIGHT-OF-WAY ONLY):
1. BASE AGGREGATE (AS PER NDOT SPECIFICATIONS; SECTION 704). A MINIMUM OF 18 INCHES TO BE LAID IN MAXIMUM 8 INCH LOOSE LIFTS. 95% COMPACTION REQUIRED.
2. BACKFILL WITH SELECT MATERIAL TO BOTTOM OF BASE AGGREGATE (AS PER NDOT SPECIFICATIONS; 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.

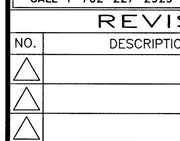
TRENCH DETAIL




## 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 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. |
|---|---|---|---|
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## 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: DAVID MORENO
PHONE NUMBER: 244-1088
DATE OF CONTACT: 08/25/2003
_____ 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
NPC TO INSTALL NEW FEEDER RISER.
JPA#: 200300194

NPC INFORMATION:
COORDINATOR: TRISHA GARVIN
PHONE: 657-4308
DESIGNER: KEVIN ALLRED
DCA: 657-4355-DEBBIE
INSPECTOR: 378-3695
SCHEDULING: 657-4114,657-4116,657-4118
DISTRICT: LAS VEGAS

CUSTOMER INFORMATION:
DEVELOPER: PULTE HOMES
ENGINEER: STANTEC
CONTACT: CARLOS VALENZUELA SR.
APPROVAL DATE: 08/27/2003

GOVERNMENT INFORMATION:
AGENCY: CITY OF LAS VEGAS
APPROVAL DATE: _____

NEVADA POWER COMPANY

# WYETH RANCH UNIT 2 SUBDIVISION

1079699-2-NPC

PROJ. ID: 172785 | SCALE: 1" = 50'