GENERAL NOTES:

ANY NOTES LOCATED IN DRAWING AREA TAKE PRECEDENCE OVER STANDARD NOTES.

ALL WORK SHALL BE ACCOMPLISHED IN STRICT ACCORDANCE WITH THE SPECIFICATIONS SET FORTH IN THE ELECTRIC SERVICE REQUIREMENTS HANDBOOK, AS CURRENTLY ADOPTED BY NPC. THE CONTRACTOR SHALL SECURE COPIES OF THE AFOREMENTIONED CONSTRUCTION SPECIFICATIONS ON HIS OR HER OWN BEHALF.

REFER TO A CURRENT NEVADA POWER ELECTRIC SERVICE REQUIREMENTS HANDBOOK FOR FURTHER CLARIFICATION OF NPC STANDARDS.

THE APPLICANT SHALL INFORM THE INSPECTOR AT LEAST 48 HOURS BEFORE COMMENCING ANY ITEM OF CONSTRUCTION OR INSTALLATION OF MATERIAL TO ENABLE PROPER INSPECTION OF MATERIALS AND WORKMANSHIP. MAIN TRENCH WIRE PULLS TO BE SCHEDULED 72 HOURS IN ADVANCE OF INSTALLATION. APPLICANT'S PROJECT WILL NOT BE SCHEDULED UNTIL FINAL APPROVAL FROM NPC UNDERGROUND & ELECTRICAL INSPECTORS.

SYMBOLS ARE NOT TO SCALE AND DO NOT NECESSARILY REPRESENT ACTUAL LOCATIONS OF FACILITIES.

THIS DRAWING ILLUSTRATES DATA COLLECTED FROM VARIOUS SOURCES AND MAY NOT REPRESENT A SURVEY OF THE PREMISES.

APPLICANT SHALL FIELD DETERMINE POSITION AND DEPTH OF EXISTING UTILITY EQUIPMENT PRIOR TO COMMENCING CONSTRUCTION.

USE CAUTION PRIOR TO EXCAVATION. CHECK TO ENSURE ADDITIONAL DEPTH IS NOT REQUIRED TO ACCOMMODATE GAS AND/OR WATER FACILITIES AND DRAINAGE CHANNELS.

CALL NEVADA POWER UNDERGROUND INSPECTORS 48 HOURS PRIOR TO START OF CONSTRUCTION FOR TRENCH INSPECTION BEFORE COVERING TRENCH.

ALL NPC CABLE TO BE INSTALLED BEHIND CURB, UNLESS OTHERWISE STATED.

APPLICANT IS RESPONSIBLE FOR STAKING OF PROPERTY CORNERS & ELEVATIONS.

ALL HANDHOLES AND PULLBOXES SHALL BE INSTALLED TO FINISHED GRADE OR 6" ABOVE IF GRADE IS NOT ESTABLISHED.

WHEN INSTALLING CONDUIT IN FIELD, USE APPROPRIATE BENDS TO COMPLETE THE INSTALLATION.

DEFLECTION OF CONDUIT BENDS AND CONDUIT NOT TO EXCEED NPC STANDARDS.

EXISTING CONDUIT INSTALLED BY PREVIOUS CONTRACTOR / DEVELOPER. NPC DOES NOT GUARANTEE LOCATION, LENGTH OR ACCESSIBILITY OF STUB OUT.

NO COVERED PARKING IN SHADED AREAS.

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKSCONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE.

FEEDER

EXIST. NEW

NPC WORK AND SERVICES TO CONSIST OF:

- 1000 MCM TRIPLEX, 15 KV AL PRIMARY CABLE IN 6" PLASTIC CONDUIT.
- 1/0 TRIPLEX, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
- 1/0, 15 KV AL PRIMARY CABLE IN 2" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
- CONDUIT LOCATING DEVICE 18" ABOVE STUBOUT.
- 600 AMP THREE PHASE, 12.47 KV PRIMARY POLE RISER PER NPC U.G. STD. OEP-101.
- SWITCHES (PMH-2, PMH-4, PMH-9, PMH-10, PMH-11, PMH-12).
- 1200KVAR CAPACITOR BANK PER NPC U.G. STD. UC-101.

TERMINATION OF ALL MODULES, MAKES, SPLICES AND FINAL CONNECTIONS.

PULLING OF CONDUCTOR IS CALCULATED DIRECTIONALLY. CREWS ARE TO ADHERE TO DIRECTION OF PULL WHERE APPLICABLE.

NPC TO COIL PRIMARY CABLE IN MANHOLE FOR FUTURE SPLICES, WHERE APPLICABLE.

EXIST. NEW

APPLICANT TO FURNISH AND INSTALL:

ALL TRENCHING & BACKFILL, MEETING APPLICABLE NPC STANDARD (RT-5, RT-7, OR RT-12).

- 6" PLASTIC CONDUIT, PER NPC U.G. STD. RC-1 AND RC-2.

6" RGS BENDS (90°, 45°) WITH 48" MIN. RADIUS, TAPED OR PVC COATED.

- 4" PLASTIC CONDUIT, PER NPC U.G. STD. RC-1 AND RC-2.

4" PLASTIC CONDUIT BENDS (90°, 45°) WITH 36" MIN. RADIUS. (IF CONDUIT LENGTH IS UNDER 100')

4" RGS BENDS (90°, 45°) WITH 36" MINIMUM RADIUS, TAPED OR PVC COATED. (IF CONDUIT LENGTH IS OVER 100')

- 5' X 10'-6" X 7' MANHOLE, PER NPC U.G. STD. RS-94.
- 5' X 10'-6" X 7' MANHOLE FOR SWITCH, PER NPC U.G. STD. RS-98, RS-99, RS-100, OR RS-101.
- 3' X 7' X 4' PULLBOX PER NPC U.G. STD. RS-82.

VEHICLE PROTECTIVE BARRIERS PER NPC U.G. STD. RS-6, WHERE APPLICABLE.

- COUPLING FOR 2", 4", OR 6" CONDUITS (AS APPLICABLE).

NPC OVERHEAD SYMBOLS

EXIST. NEW

- SOLE USE WOOD POLE
- JOINT USE WOOD POLE
- SOLE USE STEEL POLE
- JOINT USE STEEL POLE
- GUY POLE.
- GUY
- TAP
- SWITCH
- FUSE
- DOUBLE DEAD END
- INSOLATOR
- CAPACITOR BANK
- REGULATOR
- RECLOSER
- FAULT INDICATOR
- SINGLE PHASE TRANSFORMER
- PAL LIGHT
- OH PRIMARY WIRE
- OH SECONDARY WIRE
- OH SERVICE WIRE

N

T,R,S: 2060-13

APN: 138-13-

NOTES:

TOP OF PROPOSED DRAINAGE PIPE WILL BE 18" BELOW EXISTING GRADE NPC TO LAY EXISTING 1-1/0 CIC ON TOP OF THE PROPOSED DRAINAGE PIPE AND THEM ENCASE IN CONCRETE.

PURPOSE OF PROJECT:
PROVIDE CLEARANCE CONSTRUCTION CLEARANCE TO PROPOSED STOM DRAINAGE RCP

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.

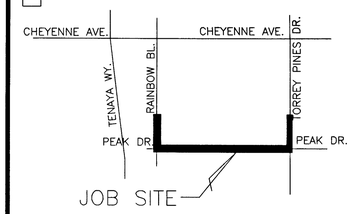
See sheet 2

APPROVAL DATE

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



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.

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

NPC INFORMATION:

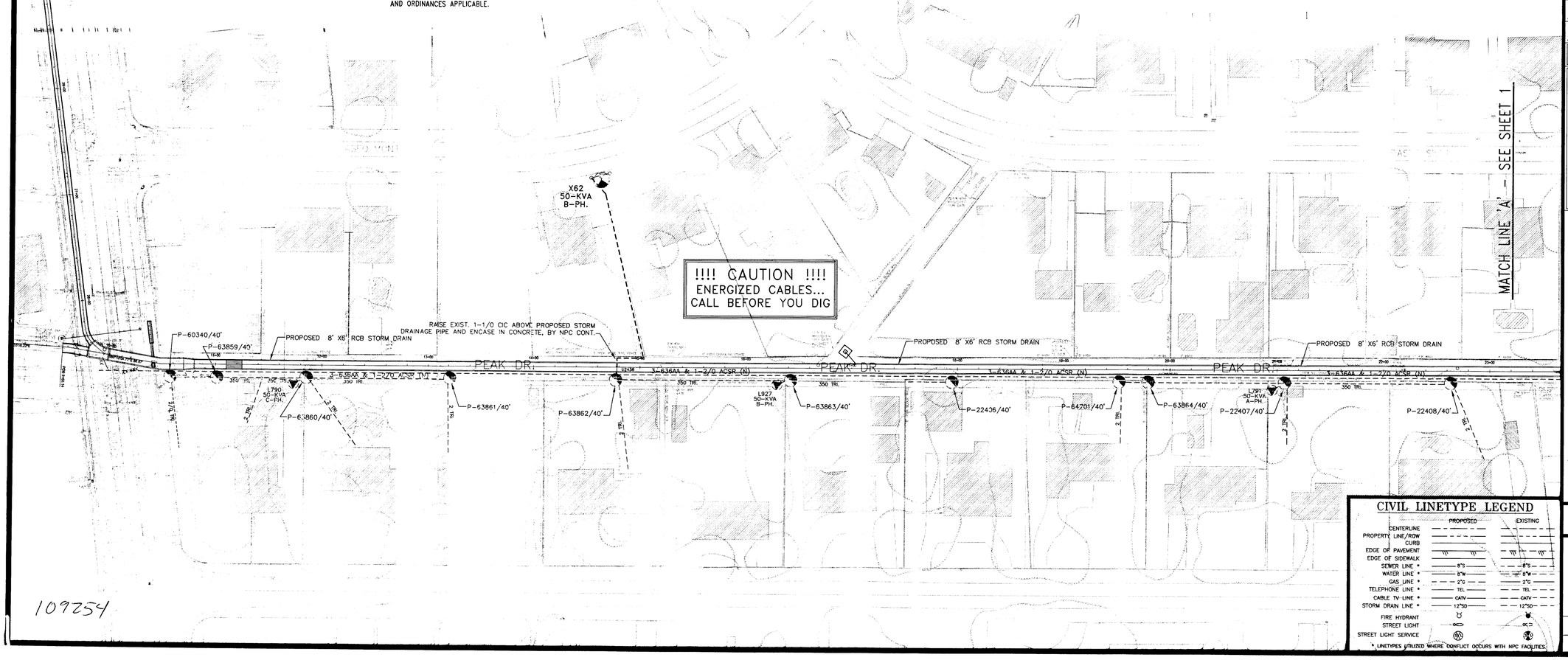
COORDINATOR: PRISCILLA RAUDENBUSH
PHONE: 657-4349
DESIGNER: JAKE DE GUZMAN
DCA: N/A
INSPECTOR: 378-3725
SCHEDULING: 657-4114,657-4116,657-4118
DISTRICT: LAS VEGAS

CUSTOMER INFORMATION:

APPLICANT CITY OF LAS VEGAS
ENGINEER: CH2MHILL
CONTACT:
APPROVAL DATE:

GOVERNMENT INFORMATION:

AGENCY: CITY OF LAS VEGAS
APPROVAL DATE:



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

327\271-NPC

PEAK DRIVE STORM DRAIN
PEAK DR. - JONES BL. TO MICHAEL WY.

PROJ. ID: 180665	SCALE: 1" = 50'
SHEET #: 1 OF 2	DATE: 10/17/2005

109254

FEB 0 1 2008

#15635 PEAK DRIVE STORM DRAIN MWS