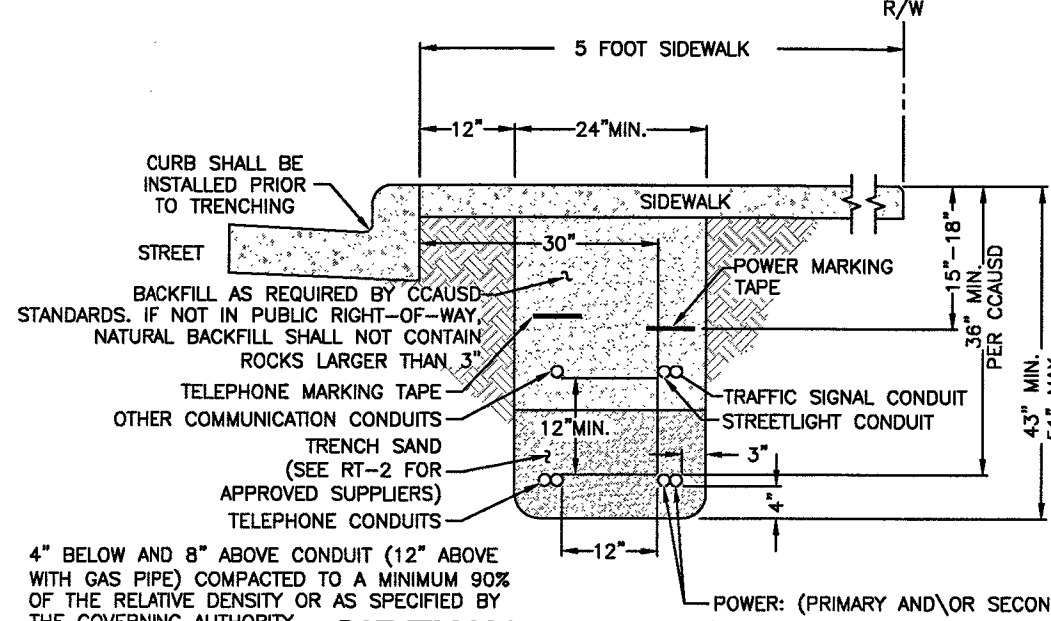
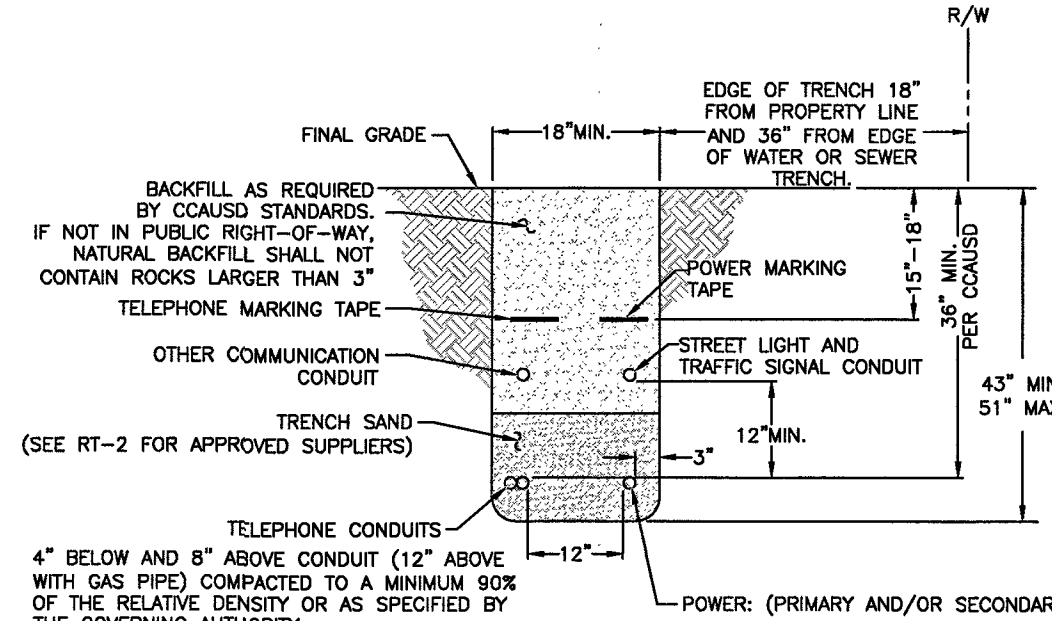


CONDUIT SEALING REQUIREMENT:
CONDUIT SEALING PER NESC AND OR NEC LATEST VERSION:
ALL ELECTRIC CONDUITS ENTERING BUILDING THROUGH OR
PENETRATING CONCRETE SLAB SHALL BE SEALED AT BOTH ENDS
WITH EXPANDING PLUG(S) AFTER CONDUIT IS MANDRILLED.
NVE WILL INSTALL A PERMANENT SEAL
AFTER CONDUCTORS ARE INSTALLED.



SIDEWALK TRENCH DETAIL

NVE U.G. STD. RT-7 (REV. 10/27/2014)
(RESIDENTIAL OR COMMERCIAL)



TRENCH DETAIL

NVE U.G. STD. RT-12 (REV. 10/27/2014)
(RESIDENTIAL AND COMMERCIAL)

CIVIL LINETYPE LEGEND

CENTERLINE	---
PROPERTY LINE/ROW	---
CURB	---
EDGE OF PAVEMENT	---
EDGE OF SIDEWALK	---
SEWER LINE	---
WATER LINE	---
COHW WATER LINE	---
LVWD WATER LINE	---
SNWA WATER LINE	---
GAS LINE	---
TELEPHONE LINE	---
CABLE TV LINE	---
STORM DRAIN LINE	---
FIRE HYDRANT	---
SIGNAL LIGHT	---

GENERAL NOTES:

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

REFER TO A CURRENT NVEnergy ELECTRIC SERVICE REQUIREMENTS
HANDBOOK FOR FURTHER CLARIFICATION OF NVEnergy 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 MAIN PULS TO BE
SCHEDULED 72 HOURS IN ADVANCE OF INSTALLATION. APPLICANT'S
PROJECT WILL NOT BE SCHEDULED UNTIL FINAL APPROVAL FROM
NVEnergy UNDERGROUND & ELECTRICAL INSPECTORS.

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

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 NVEnergy UNDERGROUND INSPECTORS 48 HOURS PRIOR TO
START OF CONSTRUCTION FOR TRENCH INSPECTION BEFORE
COVERING TRENCH.

ALL NVEnergy 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.
ANY SUBSTRUCTURE VAULT INSTALLED IN GRAVEL, GRASS, OR BARE
GROUND WILL REQUIRE A CONCRETE 8" WIDE AND 6" DEEP
COLLAR AROUND BOX IN ACCORDANCE TO RS-G6.

2" PLASTIC CONDUIT BENDS (90°, 45°) WITH 36" MIN. RADIUS.
(USE FIBERGLASS IF CONDUIT LENGTH IS OVER 500')

3" & 4" PLASTIC CONDUIT BENDS (90°, 45°) WITH 36" MIN.
RADIUS.
(USE RGS IF CONDUIT LENGTH IS OVER 100')

6" PLASTIC CONDUIT BENDS (90°, 45°) WITH 48" MIN. RADIUS.
(USE RGS IF CONDUIT LENGTH IS OVER 100')

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

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

EXISTING STUB-OUT/CONDUIT INSTALLED BY PREVIOUS CONTRACTOR
/ DEVELOPER. NVEnergy DOES NOT GUARANTEE LOCATION, LENGTH,
OR ACCESSIBILITY OF EXISTING STUB-OUT/CONDUIT. IF UTILIZING
ANY PORTION OF EXISTING CONDUIT, IT MUST BE MANDRELED
PRIOR TO FINAL RELEASE.

PREVIOUSLY MANDRELED CONDUIT WHICH HAS BEEN IN THE
GROUND FOR OVER 6 MONTHS MUST BE RE-MANDRILLED PRIOR
TO FINAL RELEASE.

WHEN NVEnergy FACILITIES ARE TO BE REMOVED, NVEnergy WILL
REMOVE ALL WIRES AND EQUIPMENT. NVEnergy IS NOT
RESPONSIBLE FOR THE REMOVAL OF CONDUIT RUNS OR
SUBSTRUCTURES FROM THE PROPERTY.

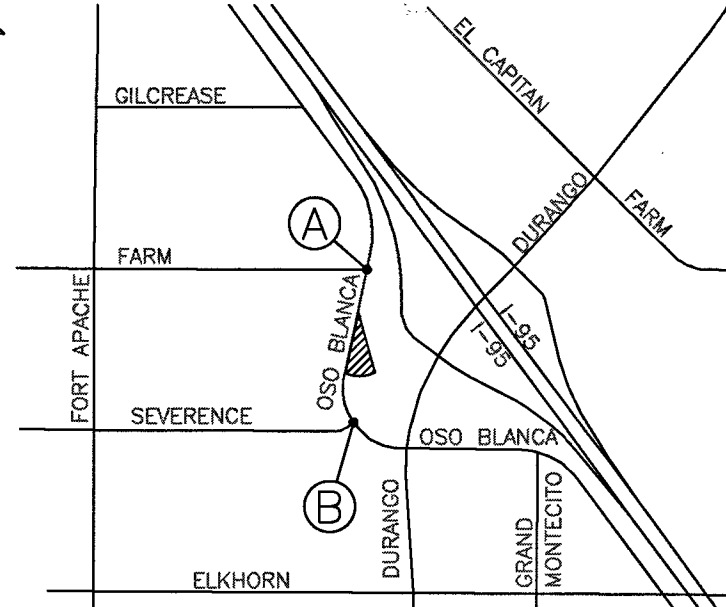
NO COVERED PARKING IN FRONT OF EQUIPMENT.

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 WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA",
LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS
ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES
AND ORDINANCES APPLICABLE.

NVE WILL NOT VERIFY THE EXISTING CONDUIT.
CUSTOMER TO ENSURE ITS INTEGRITY AND
REPAIR IF NECESSARY.



T,R,S: 19-60-17
APN: 12517301011



VICINITY MAP

(NOT TO SCALE)

EVERY EFFORT HAS BEEN MADE TO IDENTIFY ALL NVE
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 before you Dig
Avoid cutting underground
utility lines. It's costly.

CALL
811

OR
1-800-227-2600
AND CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-6000

CALL 1-702-402-2929

REVISIONS

NO.	DESCRIPTION	DATE	REV BY
1			
2			
3			
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STANDARD

PROJECT PURPOSE:

PROVIDE SINGLE-PHASE, 120/240V SERVICE TO NEW CELL
SITE WITH (1)600A MULTI-METER PANEL

EXHIBIT 'A'

NVEnergy INFORMATION:
COORDINATOR: GRAY, PATRICE
PHONE: (702)569-9524 D.F. LOWELL, KEN
DESIGNER: MALLICK, JASON
DCA: N/A
INSPECTOR: 702-402-3008 OR UGI@NVEENERGY.COM
STAND BY: (702) 402-4450, 4150, 4114, 4117, 4118
DISTRICT: LAS VEGAS NORTH DISTRICT

JPA INFORMATION:
JPA ADMIN PHONE: N/A JPA#: N/A
CUSTOMER INFORMATION:
APPLICANT: APC TOWERS, LLC
ENGINEER: SINGLE SOURCE
CONTACT: SQUIER, DION ** 559-302-7484
APPROVAL DATE: 2/22/2019

GOVERNMENT INFORMATION:
AGENCY: CLV
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 NVE
METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS.



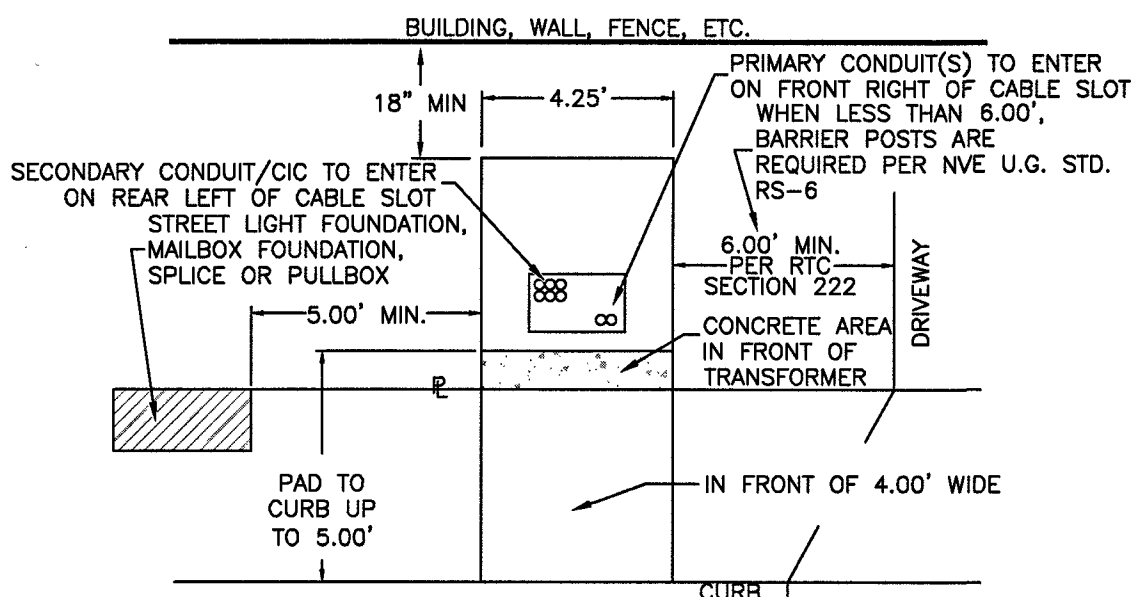
**NV-1553 DURANGO AND
US95-CELL SITE**

7580 OSO BLANCA RD

PROJ #3002709084 SCALE: 1"=30'
SHEET # 1 OF 2 DATE: 12/4/2018

SINGLE-PHASE TRANSFORMER LOCATION DETAIL

NVE U.G. STD. RS-5 & RS-13 (RESIDENTIAL) & RS-19 (COMMERCIAL)



**OUTAGE NOTICE
REQUIRED**

DAY TIME OUTAGE:

ADDRESS(ES): METER QTY:
7580 OSO BLANCA RD 1

RTC NOTES:

BACKFILL AND RIGHT OF WAY RESTORATION SHALL CONFORM
TO CLARK COUNTY UNIFORM STANDARD DRAWINGS

1	500.1	0 TO 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT
2	500.2	0 TO 5 YEARS PAVEMENT RESTORATION TRANSVERSE CUT
3	500.3	OVER 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT. GREATER THAN 60' R.O.W
4	500.4	OVER 5 YRS PAVEMENT RESTORATION LONGITUDINAL CUT. 60' R.O.W OR LESS
5	500.5	OVER 5 YRS PAVEMENT RESTORATION TRANSVERSE ALL R.O.W WIDTHS
6	501	TYPICAL UNDERGROUND UTILITY LOCATIONS IN RESIDENTIAL STREETS 60' OR LESS R.O.W.
7	501.1	TYPICAL UTILITY UNDERGROUND LOCATIONS IN STREETS WITH GREATER THAN 60' R.O.W.
8	503	METHOD B FOR RIGID AND FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
9	503.1	METHOD A FOR FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
10	11	BACKFILL IN UNPAVED AREA AS REQUIRED BY LOCAL CODE OR AS APPROVED BY AGENCY.
11	12	234 SIDEWALK
12	13	506 UTILITY POTHOLE REPAIR
13	14	216 "L" TYPE CURB AND GUTTER

NOTE:

NPC FACILITIES (SUBSTRUCTURES) ARE
NOT TO BE WITHIN 5' OF STREET LIGHT
BASES, AND NPC CONDUITS ARE NOT TO
CONFLICT WITH STREET LIGHT BASES

!!!! CAUTION !!!!

ENERGIZED CABLES...
CALL BEFORE YOU DIG

NOTICE:

THIS EXHIBIT IS THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF
NV ENERGY AND MAY NOT BE USED, REPRODUCED OR
DISTRIBUTED WITHOUT THE EXPRESSED, WRITTEN APPROVAL OF NV
ENERGY.

THE IMAGES HEREON ARE NOT ORTHOPHOTOGRAPHIC. ANY
LOCATIONS DEPICTED HEREON ARE APPROXIMATE ONLY. THIS
EXHIBIT WAS CREATED FOR GENERAL PRESENTATION AND
DISCUSSION PURPOSES ONLY AND IS NOT PURPORTED TO
REPRESENT ANY MEASURE OF ACCURACY. THIS EXHIBIT IS NOT TO
BE UTILIZED IN ANY MANNER NOT CONSISTENT WITH THE INTENT
OF ITS' CREATION AS STATED ABOVE.

FIRE HYDRANT CLEARANCE:

6' RADIUS FROM CENTER OF HYDRANT TO ALL ABOVE
GROUND PADS AND/OR EQUIPMENT AND ALL
MANHOLES AND SWITCHBOXES.
6' RADIUS FROM CENTER OF HYDRANT TO ALL
UNDERGROUND HANDHOLES, PULLBOXES AND
SPICEBOXES. ALL PER NVEnergy STD. RS-5

**NVEnergy REQUIRES
24 HOUR
ACCESS TO EQUIPMENT**

NV ENERGY SCHEDULING NOTE: DAY (LANE BLOCKS)

THIS PROJECT WAS ESTIMATED WITH THE ASSUMPTION THAT ALL THE WORK BEING PERFORMED
ON THIS PROJECT BY NV ENERGY CREWS CAN BE DONE DURING THE DAYTIME
AND WILL REQUIRE TRAFFIC CONTROL.

GOVERNMENT APPROVAL OF THESE DRAWINGS DOES NOT INDICATE APPROVAL OF TRAFFIC CONTROL.
PLEASE REFER TO THE BARRICADE PLAN FOR APPROVED TRAFFIC CONTROL REQUIREMENTS.

SOURCE FC OR RISER	LOPPED BETWEEN (2) FUSE CABINETS			LOOP	
	PH.	EX. KVA	ADDED KVA	TOTAL KVA	FC OR RISER
DFC7170	A	2475	0	2475	DFC4529
UGM26081	B	2375	50	2425	UGM27952
ELK1201	C	2375	0	2375	NW1215

- ☐ = INFORMATION
 - ☐ = NEW FACILITIES
 - ☐ = EXISTING
 - ☐ = REMOVE
 - ☐ = STRIPPING
- FOR NDOT PERMIT ONLY

NOTE: ALL THE ABOVE GROUND UTILITY APPURTENANCES
SHALL CONFORM TO THE REQUIREMENTS OF CLV UNIFIED
DEVELOPMENT CODE TITLE 19.06 AND 19.08

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 BY: L19-00376 10/27/2019 PNR DATE

CITY OF LAS VEGAS
PERMIT REQUIRED*

CONTACT CLV LAND DEVELOPMENT (729-6371)
CLV CONSTRUCTION SERVICES MUST BE NOTIFIED
24 HOURS PRIOR TO COMMENCING CONSTRUCTION
(729-6337)

HANSEN

DATE

*NVE 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 (RYAN CENTER): 402-4354
LAS VEGAS SOUTH (BELTWAY CENTER): 402-6864

