

FOR PERMITTING ONLY

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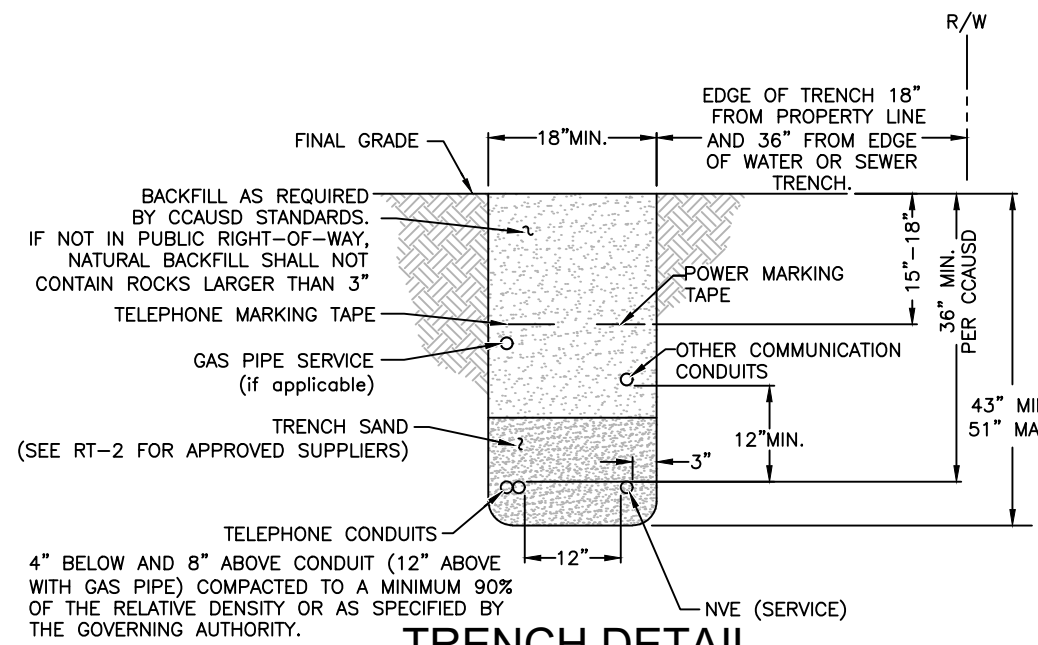
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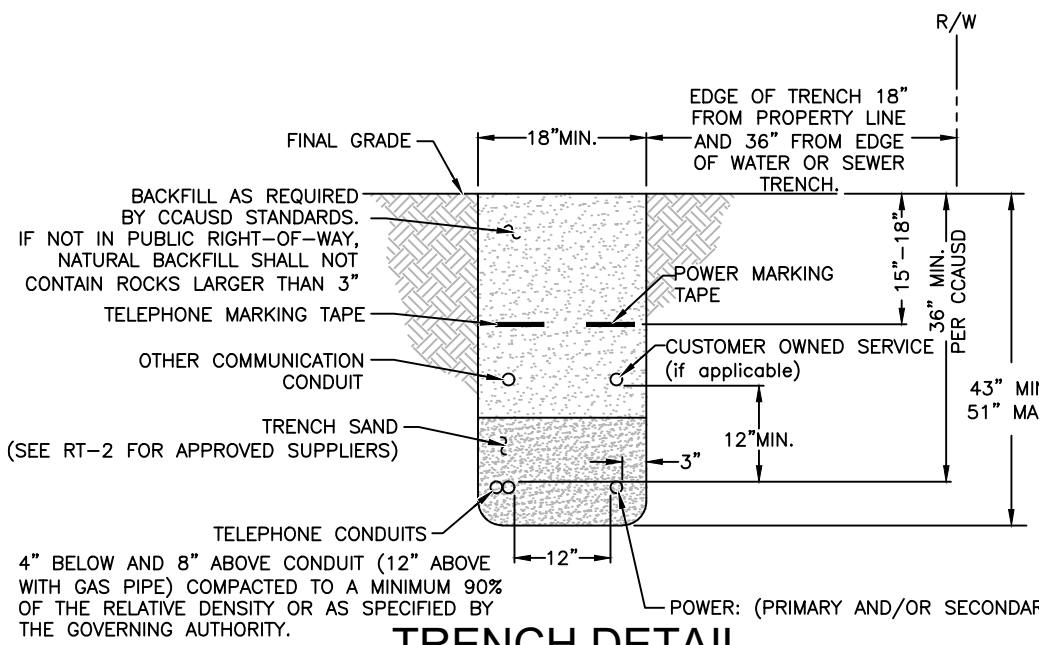
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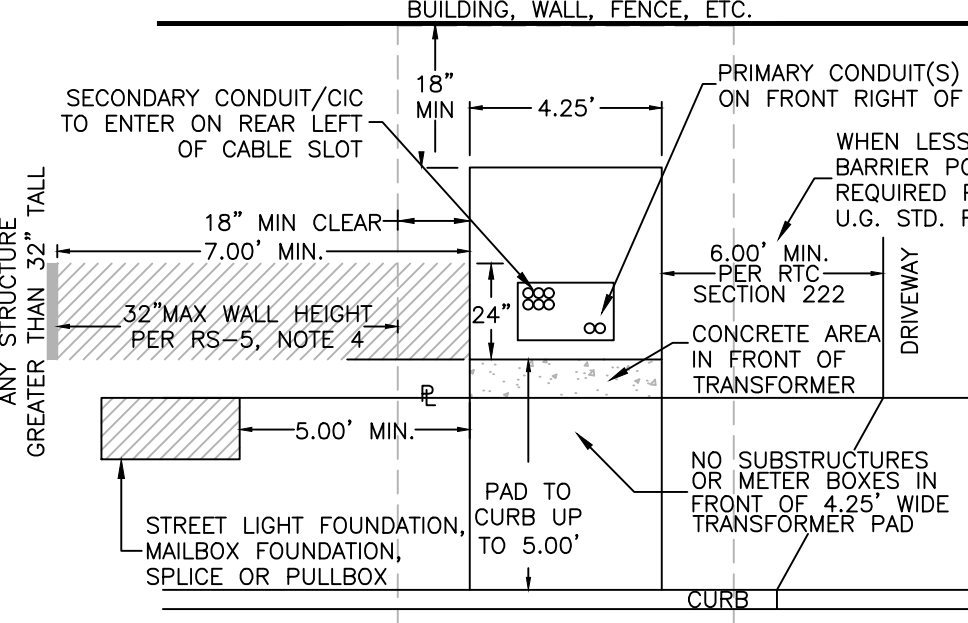
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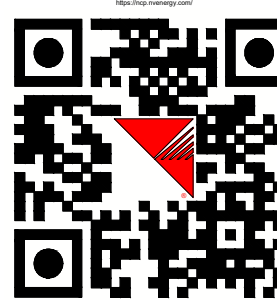
TRENCH DETAIL
NVE U.G. STD. RT-8 (REV. 06/2019)
(RESIDENTIAL SERVICE)



TRENCH DETAIL
NVE U.G. STD. RT-12 (REV. 06/2019)
(RESIDENTIAL AND COMMERCIAL)



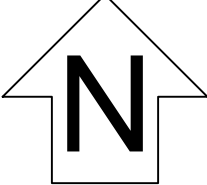
SINGLE-PHASE TRANSFORMER LOCATION DETAIL
NVE U.G. STD. RS-5 & RS-13 (RESIDENTIAL) & RS-19 (COMMERCIAL)



NEW CONSTRUCTION PORTAL



NVE STANDARDS



T,R,S: 22-63-04

APN: 179-04-402-003

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

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 WIRE PULLS 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 CONCRETED 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.

METER LOCATION & ACCESS REQUIREMENTS

APPLICANT IS RESPONSIBLE TO ADHERE TO ALL REQUIREMENTS LISTED
IN NVE STANDARDS RPI-2 & RPI-G

THESE STANDARDS SPECIFY THE REQUIREMENTS FOR THE LOCATION OF ALL NVENERGY
(NVE) METERS AND SERVICE EQUIPMENT ASSOCIATED WITH SINGLE-FAMILY RESIDENTIAL
METERS THAT ARE REQUESTING SINGLE PHASE POWER. REQUIREMENTS IN THESE
STANDARDS FACILITATE ACCESS TO SERVICE EQUIPMENT BY NVE PERSONNEL FOR
PERFORMING OPERATIONS AND MAINTENANCE FUNCTIONS, AS WELL AS FOR FIRE AND
POLICE AGENCIES IN EMERGENCY SITUATIONS.



NVE RPI-2



NVE RPI-G

!!!! CAUTION !!!!

ENERGIZED CABLES...
CALL BEFORE YOU DIG

ALL SERVICE CABLE
IN 3" CONDUIT
UNLESS OTHERWISE NOTED

CONSTRUCTION / INSPECTION REQUIREMENTS

WORK MUST CONFORM TO NVE ELECTRIC SERVICE STANDARDS, AVAILABLE AT:
www.nvenergy.com/business/building-and-new-construction/electric-service-standards-south

NVE INSPECTOR MUST BE PRESENT TO INSPECT TRENCHING (SCHEDULE AT LEAST 72 HOURS IN ADVANCE)
AT EACH OF THE FOLLOWING STAGES:
1. BOTTOM SAND AND CONDUIT INSTALLED
2. TOP SAND INSTALLED
3. BACKFILL INSTALLED

CONDUIT MUST BE MANDRILLED PRIOR TO RELEASE (COORDINATE WITH INSPECTOR).
NVE STAND BY CREW IS REQUIRED WHEN WORKING AT AN ENERGIZED VAULT OR TRANSFORMER.
CALL STAND BY NUMBER (SEE TITLE BLOCK) TO SCHEDULE.

NVE ELECTRICAL INSTALLATION WILL NOT BE SCHEDULED UNTIL AFTER THE NVE INSPECTOR HAS
COMPLETED THE OFFICIAL RELEASE.

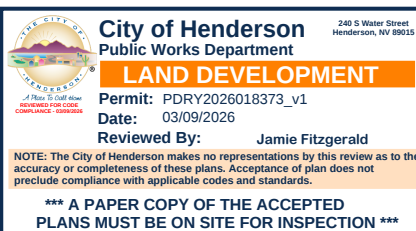
METER(S) WILL NOT BE SET UNTIL ALL OF THE FOLLOWING ARE COMPLETE:
• [INSTRUMENT-RATED ONLY] METERING EQUIPMENT HAS BEEN SUBMITTED TO NVE METERING ENGINEER
AND APPROVED. (submittals_southern@nvenergy.com)
• APPLICATION FOR METER SET HAS BEEN SUBMITTED TO NVE'S NEW DEVELOPMENT CENTER.
FORM AVAILABLE AT:
www.nvenergy.com/brochures_arch/new_construction/meter_set.pdf

• THE LOCAL BUILDING AUTHORITY HAS INSPECTED AND APPROVED THE METERING EQUIPMENT.
• METERING EQUIPMENT IS ACCESSIBLE AND CLEARLY IDENTIFIED WITH PERMANENT MARKINGS.
ADDRESSES, SUITE NUMBERS, AND STREET SIGNS ARE POSTED IN PERMANENT LOCATIONS (SEE
RPI-G).

TRACK PROJECT STATUS ONLINE WITH NVE'S DEVELOPER DASHBOARD:
www.nvenergy.com/business/building-and-new-construction/developer-dashboards-south

CIVIL LINETYPE LEGEND

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



CITY OF HENDERSON:

The City of Henderson hereby acknowledges the design
submitted by NV Energy and the intent to provide service
only. Permission to install facilities and/or perform work
on private property or in a private right of way shall be
obtained from the legal property owner prior to start of
work.

#

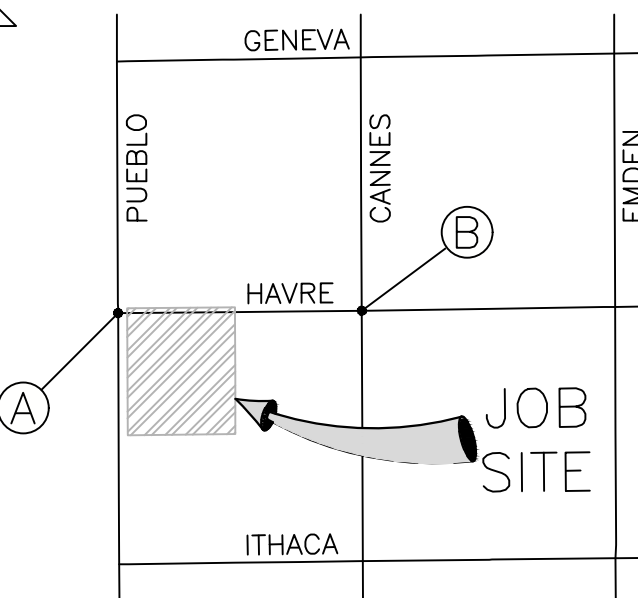
DATE

FOR PUBLIC STREETS:

CITY OF HENDERSON PERMIT REQUIRED
PUBLIC WORKS QUALITY CONTROL
(702-267-3144)
MUST BE NOTIFIED 24 HOURS
PRIOR TO COMMENCING CONSTRUCTION

FOR PRIVATE STREETS:

MUST OBTAIN WRITTEN PERMISSION FROM THE LEGAL
PROPERTY OWNER PRIOR TO START OF ANY WORK.



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 1-702-402-2929

Call before you Dig
Avoid cutting underground
utility lines. It's costly.

CALL
811

REGIONAL "CALL BEFORE YOU DIG" NUMBER:
1-800-642-2444

REVISIONS

NO.	DESCRIPTION	DATE

STANDARD

PROJECT PURPOSE:

TO PROVIDE 120/240V SINGLE PHASE SERVICE TO:
(4) 400A FOR NEW SINGLE FAMILY DETACHED HOMES

EXHIBIT 'A'

NVenergy INFORMATION:

PROJECT COORDINATOR: ROBIN DENISE MAJOR

PROJECT COORDINATOR PHONE: (702) 402-6868 D.F. CC

PROJECT DESIGNER: CHARLES HENDERSON COVINGTON

CONSTRUCTION COORDINATOR:
☐ LVSOUTHCC@NVENERGY.COM - 702-402-6898

DCA: N/A

INSPECTOR: 702-402-3008 OR UGI@NVENERGY.COM

STAND BY: (702) 402-6860

DISTRICT: LAS VEGAS SOUTH DISTRICT
JPA INFORMATION:

JPA ADMIN PHONE: (702)402-3358 JPA#:

CONTACT INFORMATION:

CONTACT NAME: JOEY DEBLANCO

CONTACT PHONE: 702-515-6741

CONTACT EMAIL: JOEY@LVCE.NET

GOVERNMENT INFORMATION:

AGENCY(S): HEN

APPROVAL DATE(S):

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.



SEEBOK CUSTOM HOMES

HAVRE/PUEBLO

WO # 11852100 # 3012672434

SHEET # 1 OF 2 SCALE: 1"=30'

