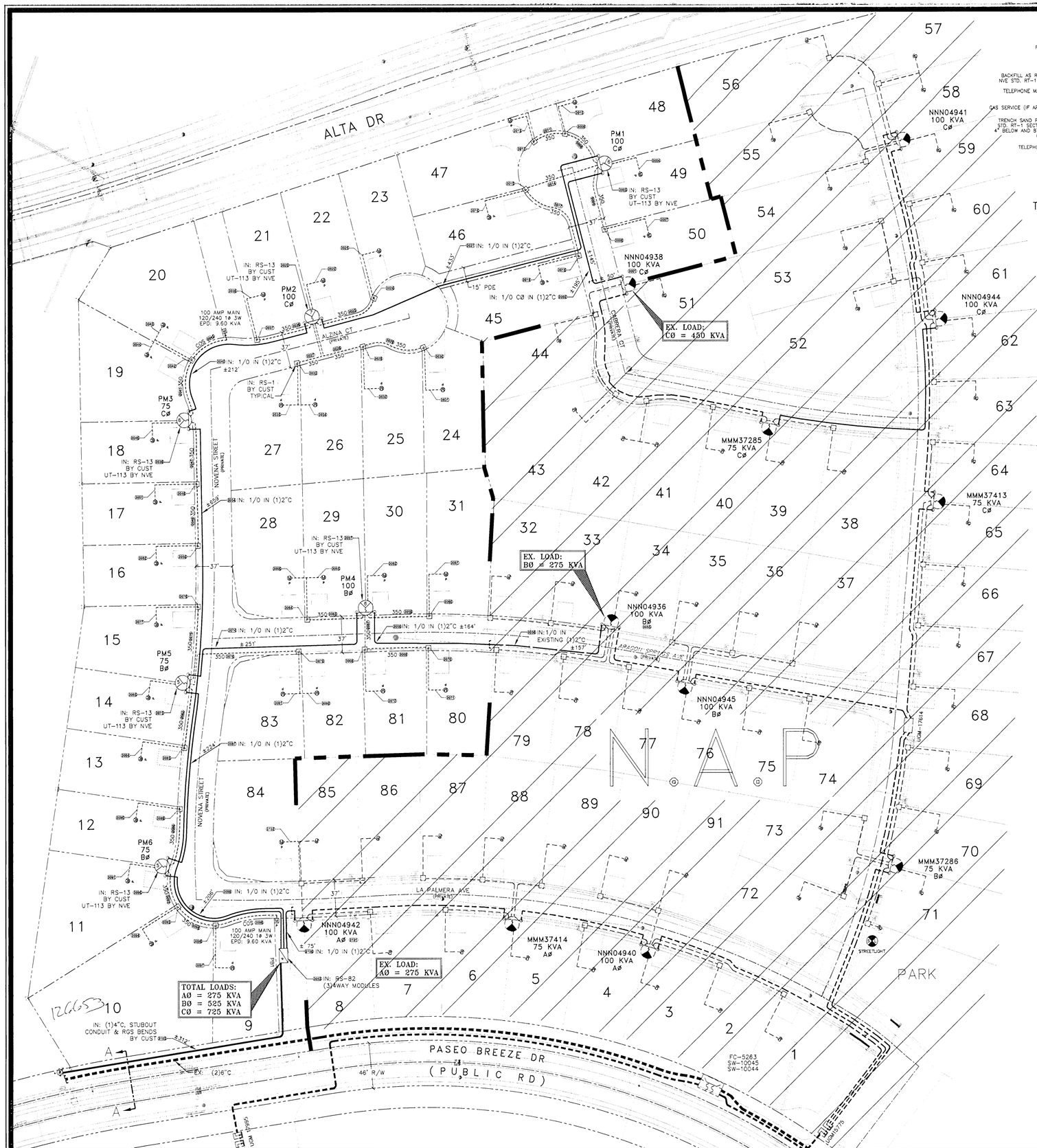
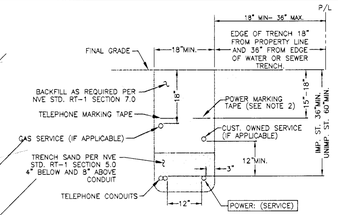




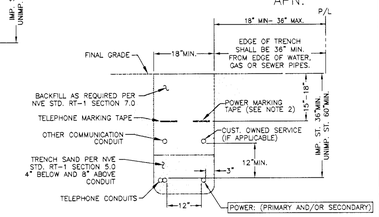
TRENCH DETAIL

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

TYPICAL SERVICE TRENCH

T,R,S: 2059-34

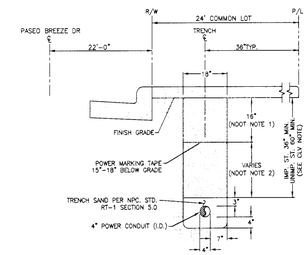
APN:



TRENCH DETAIL

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

TYPICAL PRIMARY/SECONDARY TRENCH



NOTES:

NDOT REQUIREMENTS (APPLICABLE WITHIN NDOT RIGHT-OF-WAY ONLY):
1. BASE AGGREGATE (AS PER NDOT SPECIFICATIONS; SECTION 704). A MINIMUM OF 16 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.

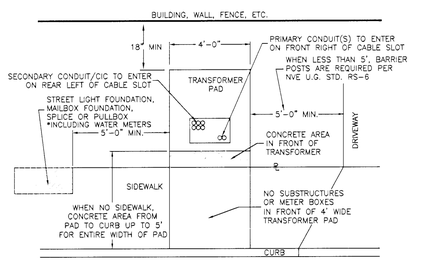
CLV REQUIREMENTS (APPLICABLE WITHIN CITY OF LAS VEGAS LIMITS ONLY):
IMPROVED AREA (IMP. ST.): (LOCATION OF TRENCH)
AREA WILL BE CONSIDERED IMPROVED IF IT MEETS ONE OR MORE OF THE FOLLOWING CRITERA(S).
- EXISTING PERMANENT PAVEMENT WITH CURB & GUTTER AND/OR ADJACENT PERMANENT SIDEWALK.
- WITHIN AN IMPROVED 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 CRITERA(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.

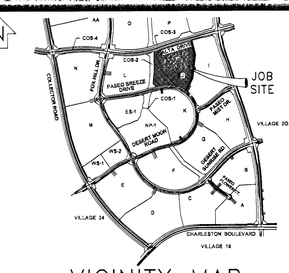
TRENCH DETAIL 'A-A'

1-4" CONDUIT



SINGLE-PHASE TRANSFORMER LOCATION DETAIL

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



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
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

REVISIONS

NO.	DESCRIPTION	DATE	G.A.

DCA

TYPE OF EASEMENT:	JPA NOTES:
AERIAL	EMBARQ CONTACT:
STANDARD	PHONE NUMBER:
R/W-31	DATE OF CONTACT:
UNDERGROUND	TO SET NEW POLES
AS BUILT UNDERGROUND	TO STAKE NEW POLES
R.O.E./R/W-5-COM	TO PROVIDE POLES
3rd PARTY	FT. CLASS
UNDERGROUND BY EXHIBIT	FT. CLASS
(N-DOT) PERMIT	FT. CLASS
(BLM) PERMIT	TO DIG POLE HOLES
RAILROAD-UPRR-PERMIT	TO REMOVE EX. POLES
SO. NEVADA WATER PERMIT	
NOT REQUIRED	JPA#:
Misc. Info.	

EXHIBIT 'A'

NVE INFORMATION:
COORDINATOR: DON JACKSON
PHONE: 702/402-6815
DESIGNER: LUIS C MONTOYA
DCA: 402-4354 JOHN
INSPECTOR: 402-3008
STAND BY: 402-4117,402-4116,402-4118
DISTRICT: LAS VEGAS NORTH

CUSTOMER INFORMATION:
APPLICANT THE HOWARD HUGHES CORP
ENGINEER: G.C WALLACE
CONTACT: ANGELA HENDERSON 702/279-4636
APPROVAL DATE:

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

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 4/7/2011 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)

HANSEN 41140 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

UNLESS OTHERWISE NOTED:

ALL SERVICE CONDUCTOR: 4/0 AL. TRI.
ALL TRANSFORMERS: 7200-120/240V-1Ø PM
COMBINED A/C TONNAGE: 9 TONS
NUMBER OF UNITS: 34
MAIN SIZE: 400 AMPS
ESTIMATED KVA PER UNIT: 12 KVA
SQ. FT. OF LARGEST HOME: 3600 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 NVE FACILITIES.

NVEnergy.

SV23A PARCEL J-UNIT 2
BARCELONA

14 4/11/10 PASEO BREEZE & AMARYLIS
Dwg #107y4805-2-UTL PRIDE LN SHEET 5 of 6

PROJ. ID: 3000009259	SCALE: 1" = 50'
SHEET #: 2 OF 2	DATE: 02/02/2011

Sharing of this drawing and the information contained herein shall be only to individuals/parties who have entered into an agreement with Applicant for the completion of work associated with this specific project. Use for purposes other than this specific project requires the written consent of NV Energy.