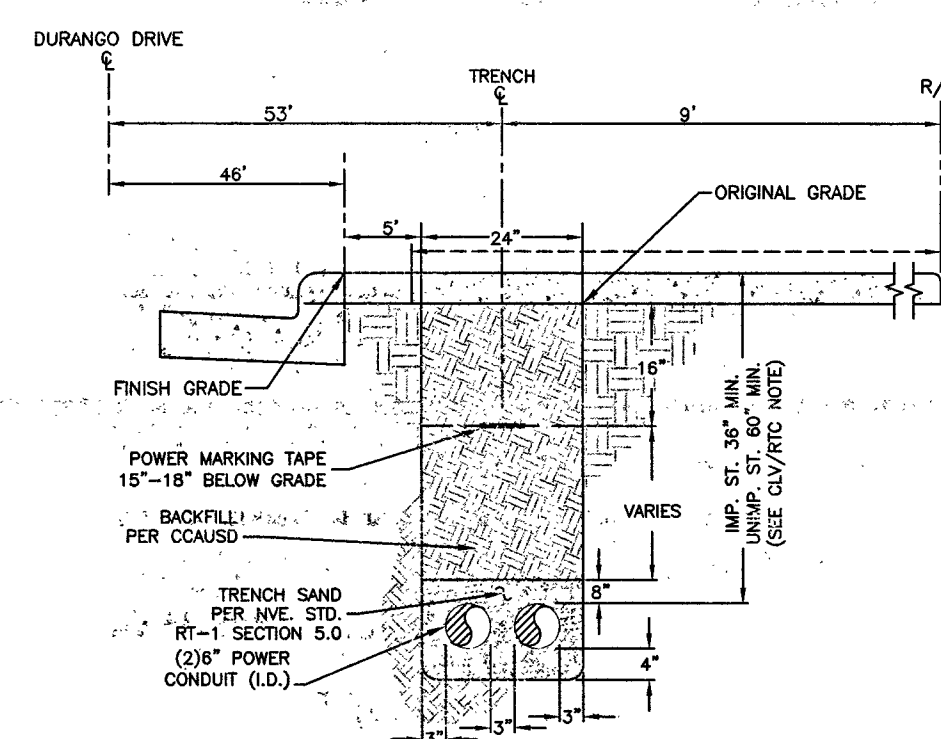


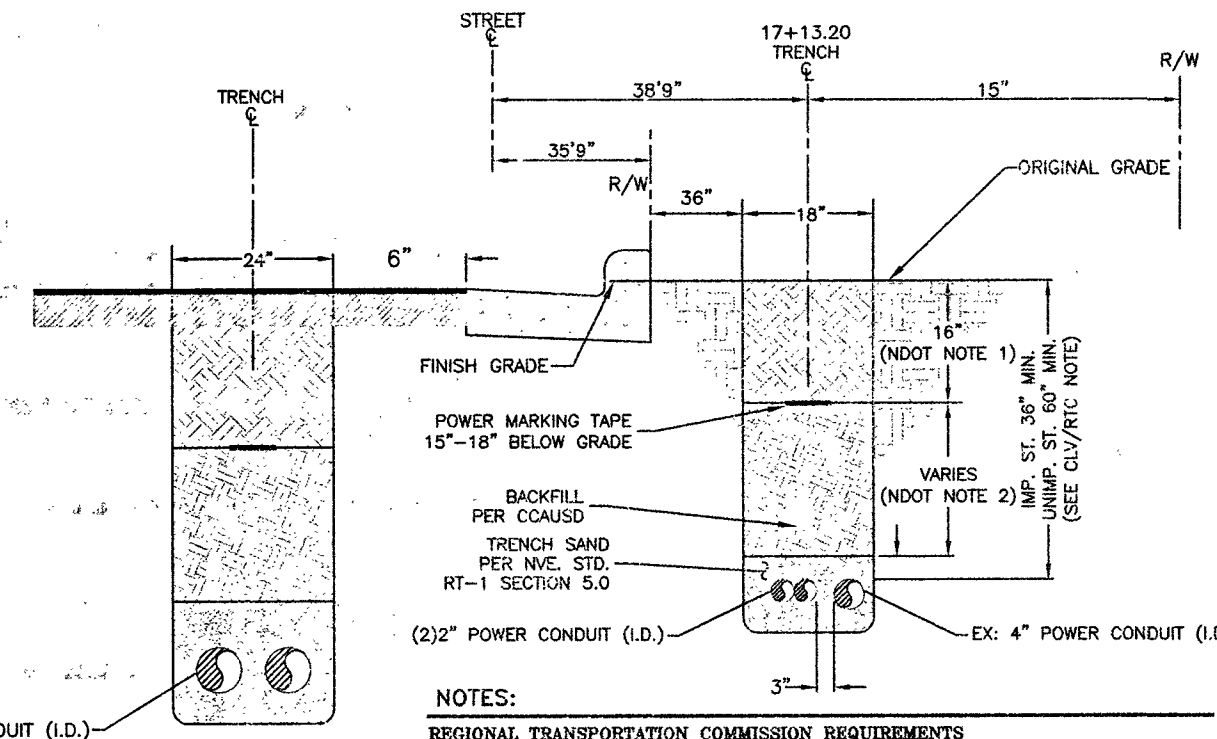


NOTES:
REGIONAL TRANSPORTATION COMMISSION CITY OF HENDERSON
CITY OF LAS VEGAS AND UNINCORPORATED CLARK COUNTY
REQUIREMENTS (SECTION 224)
 1. ON ALL CURB RETURNS A 1/2" EXPANSION JOINT SHALL BE CONSTRUCTED BETWEEN THE BACK OF CURB AND THE SIDEWALK FOR THE ENTIRE LENGTH OF THE RETURN.
 2. THE TYPE II AGGREGATE BASE THICKNESS IS SHOWN ON THE TYPICAL SECTION DRAWINGS 222 - 227.
 3. LONGITUDINAL WEAKENED PLANE JOINT REQUIRED AT MIDPOINT OF SIDEWALK 10' OR MORE.
CLARK COUNTY
 FOR ALL AREAS EXCEPT INTERURBAN PIPE ZONE, THE TRENCH, BACKFILL AND AC REPLACEMENT SHALL BE PER CC/USD.
NVE REQUIREMENTS:
 FOR ALL OTHER JURISDICTIONS REFER TO NVE STANDARDS.
 BACKFILL REQUIREMENTS NVE STD. RT-1.
 TRENCH DEPTH REQUIREMENTS NVE STD. RT-5.

TRENCH DETAIL

SECTION "C"

3/4"

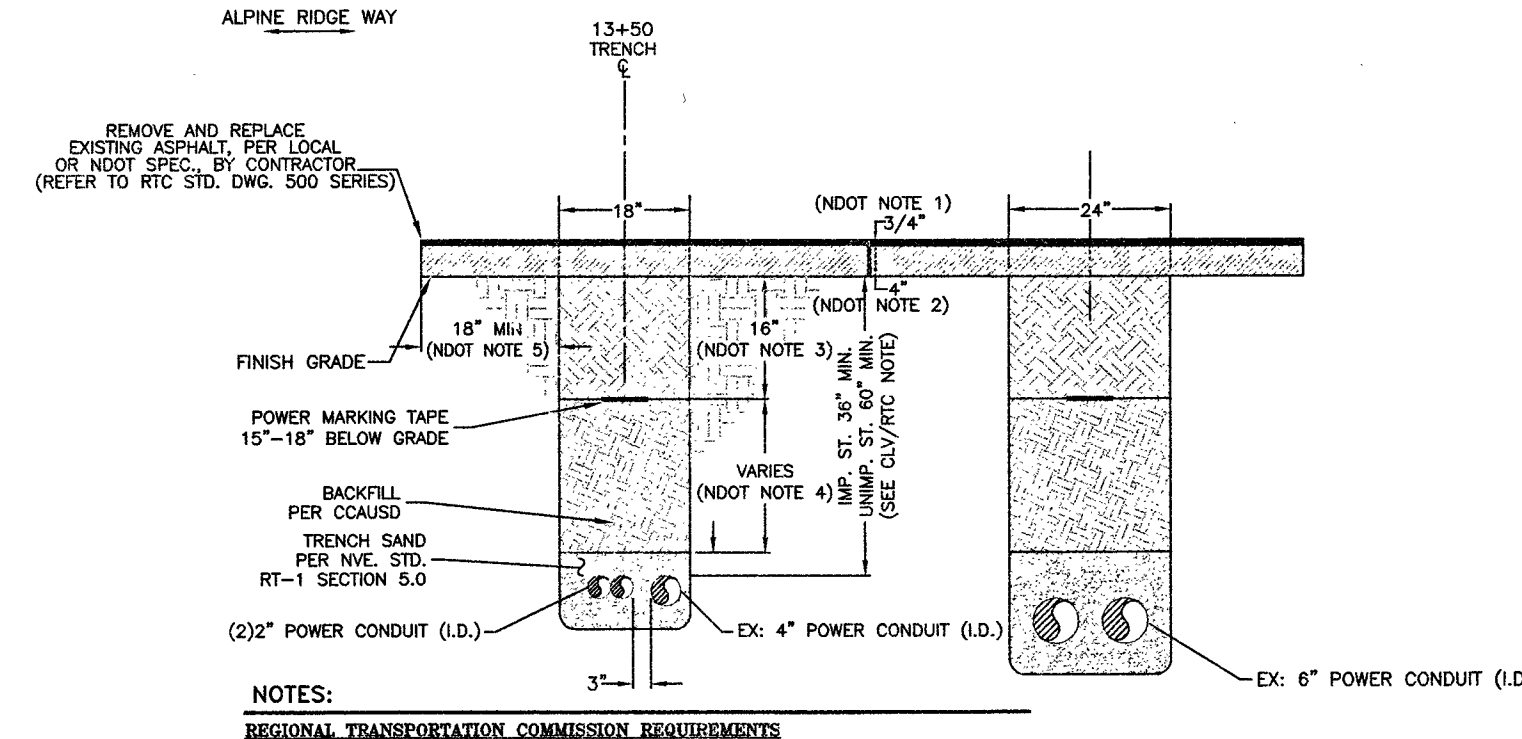


NOTES:
REGIONAL TRANSPORTATION COMMISSION CITY OF HENDERSON
CITY OF LAS VEGAS AND UNINCORPORATED CLARK COUNTY
REQUIREMENTS (SECTION 224)
 1. NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
 2. TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE ENTRY REQUIREMENTS.
 3. CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY APPROVED BY THE GOVERNING AGENCY.
 4. LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE TO BE OF THE SAME MATERIAL.
NVE 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.
NVE REQUIREMENTS:
 FOR ALL OTHER JURISDICTIONS REFER TO NVE STANDARDS.
 BACKFILL REQUIREMENTS NVE STD. RT-1.
 TRENCH DEPTH REQUIREMENTS NVE STD. RT-5.

TRENCH DETAIL

SECTION "D"

3/4"

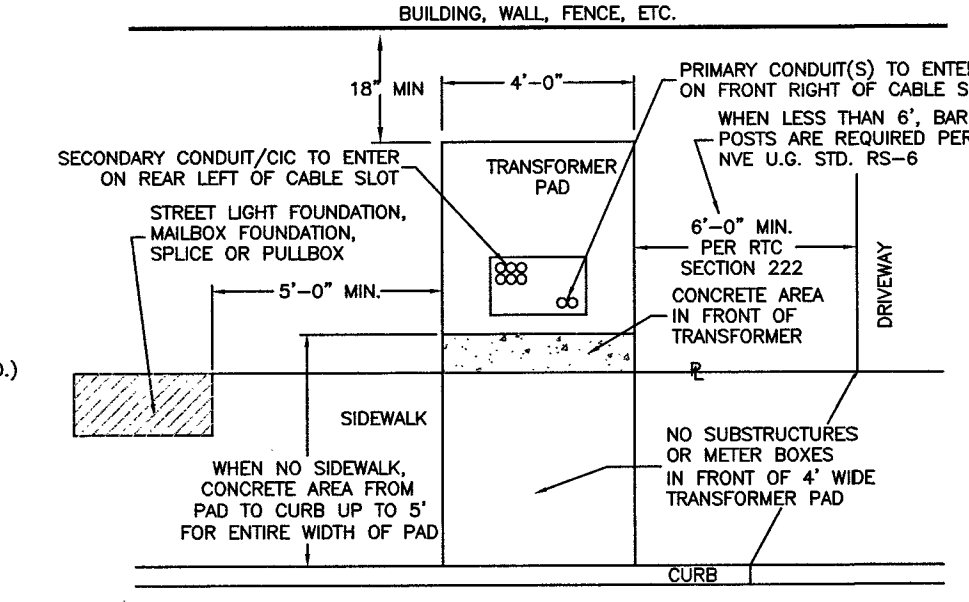


NOTES:
REGIONAL TRANSPORTATION COMMISSION CITY OF HENDERSON
CITY OF LAS VEGAS AND UNINCORPORATED CLARK COUNTY
REQUIREMENTS (SECTION 224)
 1. NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
 2. TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE ENTRY REQUIREMENTS.
 3. CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY APPROVED BY THE GOVERNING AGENCY.
 4. LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE TO BE OF THE SAME MATERIAL.
NVE 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.
NVE REQUIREMENTS:
 FOR ALL OTHER JURISDICTIONS REFER TO NVE STANDARDS.
 BACKFILL REQUIREMENTS NVE STD. RT-1.
 TRENCH DEPTH REQUIREMENTS NVE STD. RT-5.

TRENCH DETAIL

SECTION "E"

3/4"



SINGLE-PHASE TRANSFORMER LOCATION DETAIL

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

!!!! CAUTION !!!!
ENERGIZED CABLES...
CALL BEFORE YOU DIG

PURPOSE OF PROJECT:
 SERVE NEW RES. SUBDIVISION
 31 LOTS 225 & 400 AMP
 120/240V 1Ø

CLARK COUNTY PUBLIC WORKS PERMIT REQUIRED*
 DEVELOPER/CONTRACTOR SHALL OBTAIN A COUNTY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CLARK COUNTY RIGHT-OF-WAY.
 HTE DATE
 *NVE INSPECTOR WILL VERIFY COUNTY PERMIT FOR WORK DONE WITHIN COUNTY RIGHT-OF-WAY.
 ENERGIZING AND SETTING OF ELECTRIC METER MAY BE DELAYED IF OFF-SITE RESTORATION IS NOT COMPLETED TO THE SATISFACTION OF CLARK COUNTY INSPECTOR

APPROVED FOR PERMITTING
 THIS APPROVAL IS FOR WORK IN CC R/W & EASEMENT ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.
 NIGHT WORK: YES ☐ NO ☐
 ENCROACHMENT PERMIT # _____
 APPROVAL BY: _____ DATE _____

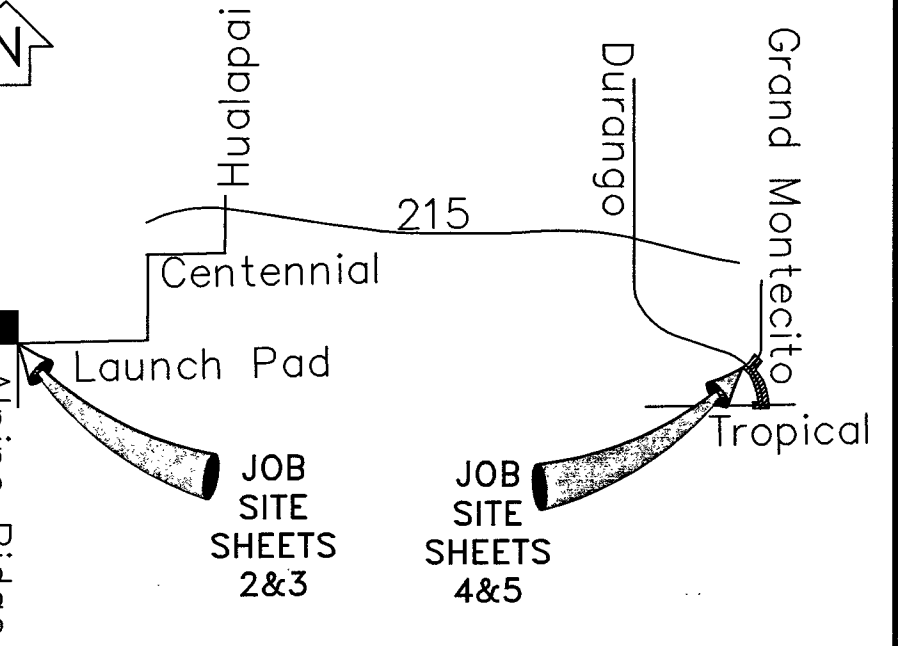
CITY OF LAS VEGAS PERMIT REQUIRED*
 CONTACT CLV LAND DEVELOPMENT (229-6371)
 CLV CONSTRUCTION SERVICES MUST BE NOTIFIED 24 HOURS PRIOR TO COMMENCING CONSTRUCTION (229-6333)
 HANSEN DATE _____
 *NVE INSPECTOR MUST BE NOTIFIED BY FAX 48 HOURS PRIOR TO COMMENCING CONSTRUCTION & WILL VERIFY CITY PERMIT FOR WORK DONE IN STREETS OR SIDEWALK.
 FAX PERMIT TO: LAS VEGAS NORTH (RYAN CENTER) 402-4354
 LAS VEGAS SOUTH (BELTWAY CENTER) 402-6864

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 _____ DATE _____

SOURCE	PH.	EX.	KVA	ADDED KVA	TOTAL KVA	SOURCE
FC4847	AØ	1225	0	1225	0	FC6928
UGM11006	BØ	650	400	1050	0	PB-1
	CØ	875	200	1075	0	

UNLESS OTHERWISE NOTED:
 ALL SERVICE CONDUCTOR: 2/0 AL TRI.
 ALL TRANSFORMERS: 7200-120/240V-1Ø PM
 COMBINED A/C TONNAGE: 5 TONS
 NUMBER OF UNITS: 24
 MAIN SIZE: 225 AMPS
 ESTIMATED KVA PER UNIT: 16 KVA
 SQ. FT. OF LARGEST HOME: 3400 FT²

UNLESS OTHERWISE NOTED:
 ALL SERVICE CONDUCTOR: 4/0 AL TRI.
 ALL TRANSFORMERS: 7200-120/240V-1Ø PM
 COMBINED A/C TONNAGE: 7 TONS
 NUMBER OF UNITS: 7
 MAIN SIZE: 400 AMPS
 ESTIMATED KVA PER UNIT: 19 KVA
 SQ. FT. OF LARGEST HOME: 4200 FT²



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.

Call before you Dig
 Avoid cutting underground utility lines. IT'S COSTLY.
Call 811
 OR
 1-800-227-2600
 CLARK COUNTY TRAFFIC OPERATIONS
 1-702-455-6000

REVISIONS

NO.	DESCRIPTION	DATE	G.A.
1	Move MH32263 south to sta. 3+50 see sheet 4 of 6. Add 1/1 service see sheet 2 of 6	04/21/2015	
2	Name changes on private streets.	07/06/2015	
3	REVISED SECTION "C" TO REFLECT CORRECT LOCATION OF TRENCH (86P)	03/23/2016	

STANDARD DCA

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

EXHIBIT 'A'

NVE INFORMATION:

COORDINATOR: JACKSON, DON
 PHONE: 702/402-6815
 DESIGNER: KERN, ZACHARY D.F. KL
 DCA: 285-8182, 219-5761 NORTH
 INSPECTOR: 402-3008
 STAND BY: 402-4114, 402-4117, 402-4118
 DISTRICT: LAS VEGAS NORTH

CUSTOMER INFORMATION:

APPLICANT: GREYSTONE NEVADA, LLC
 ENGINEER: RCI ENGINEERING
 CONTACT: ERIC COLE 702-335-5900
 APPROVAL DATE: 11/07/2014
 AGENCY: CLARK COUNTY
 APPROVAL DATE: N/A

FOR EACH SERVICE POINT (POINT OF DELIVERY), ENERGY FOR EACH TENANT SPACE WILL BE MEASURED THROUGH ONE WATT/OUR METER. ENERGY FOR ALL NON-TENANT SPACE WILL BE MEASURED THROUGH ONE WATT/OUR METER. CONTACT NVE METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS



CENTENNIAL AND ALPINE

CENTENNIAL PKWY / ALPINE RIDGE WAY

PROJ. ID: 3000721883 SCALE: 1" = 30'

SHEET #: 6 OF 6 DATE: 10/13/2014

