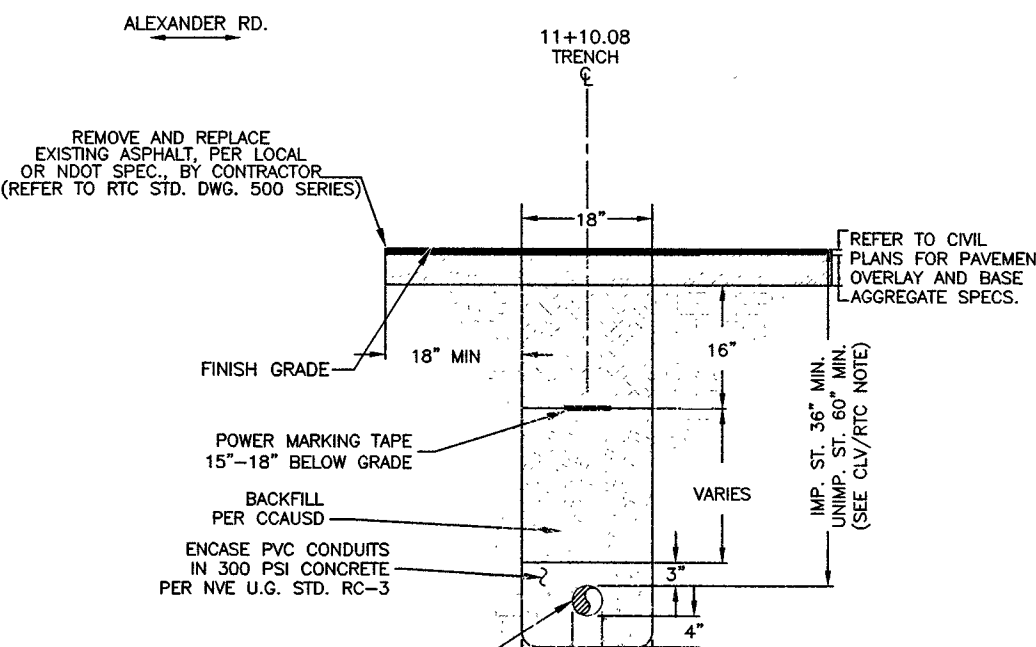
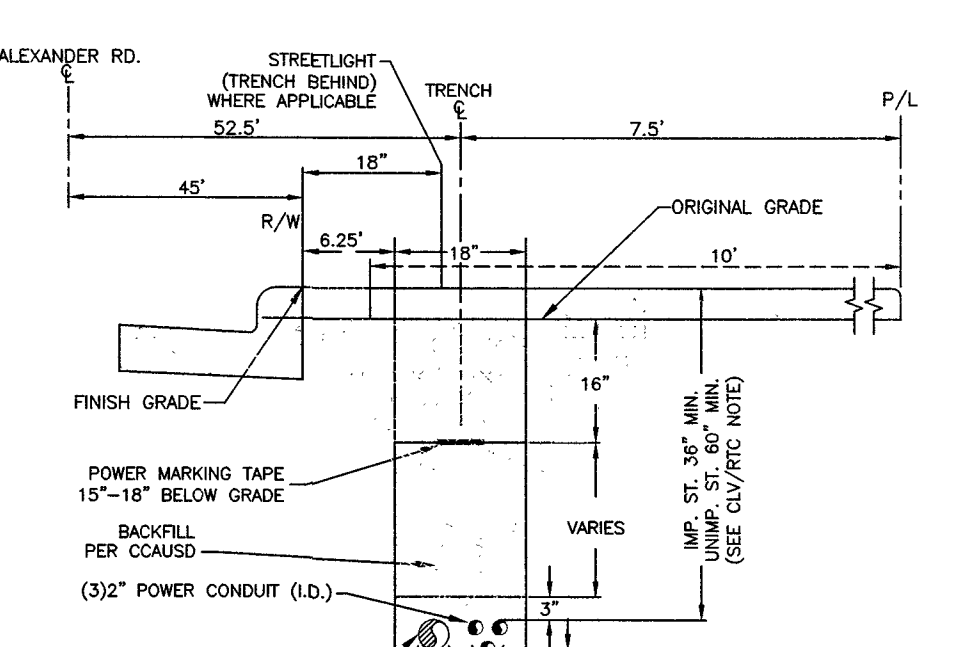


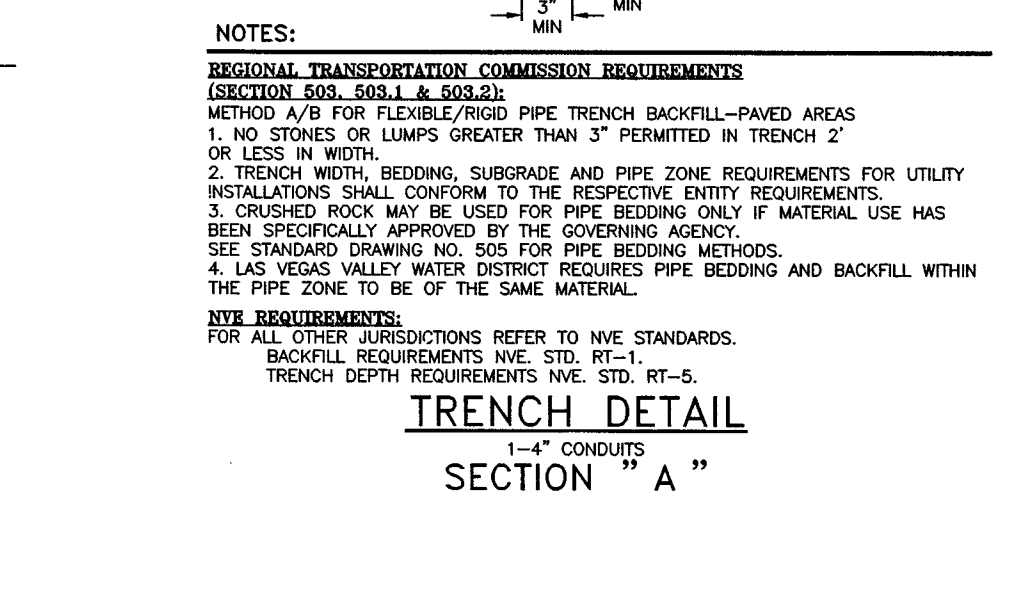
**SINGLE-PHASE TRANSFORMER LOCATION DETAIL**  
NVE U.G. STD. RS-5 & RS-13 (RESIDENTIAL) & RS-19 (COMMERCIAL)



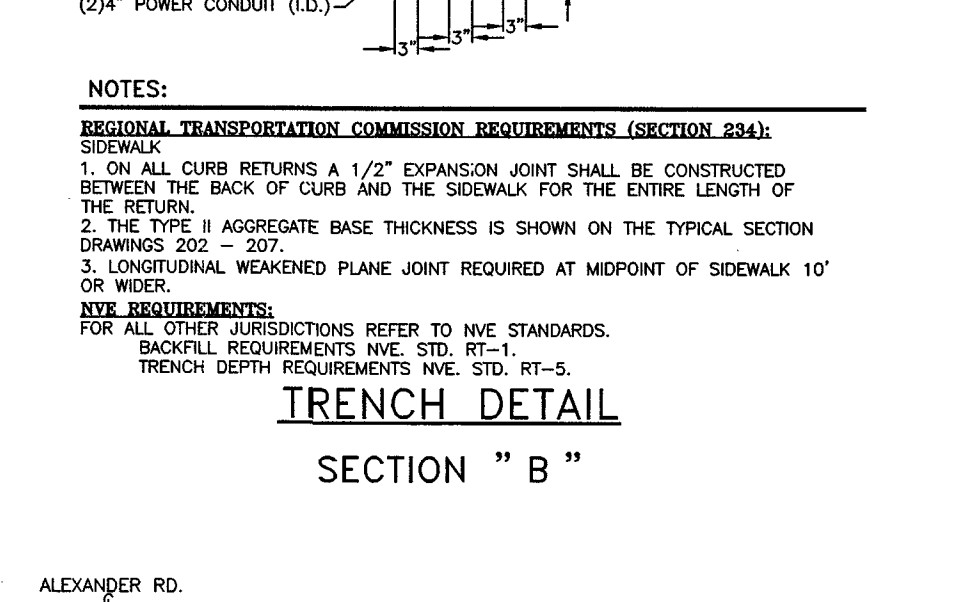
**TRENCH DETAIL SECTION "A"**  
1-4" CONDUITS



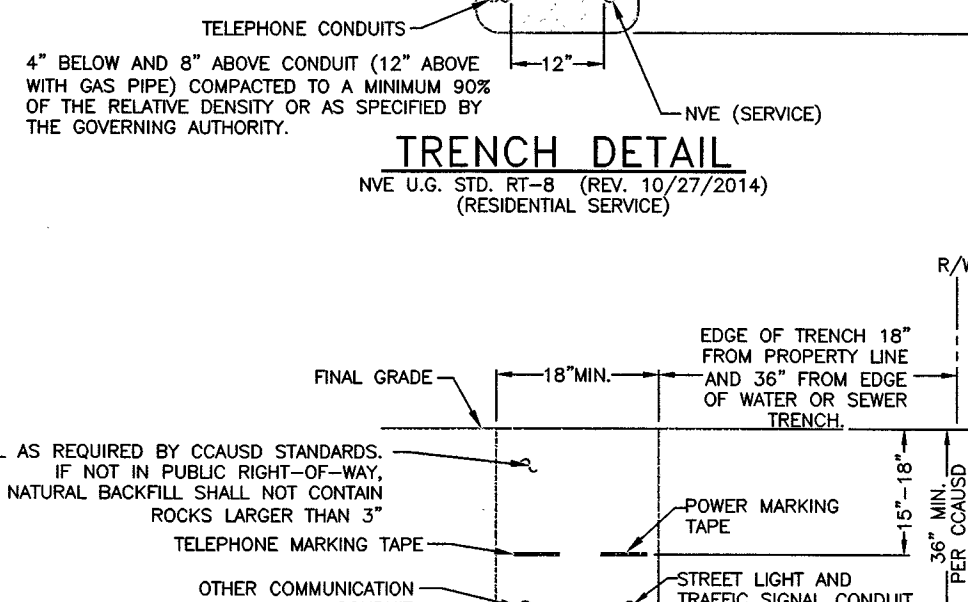
**TRENCH DETAIL SECTION "B"**  
1-4" CONDUITS



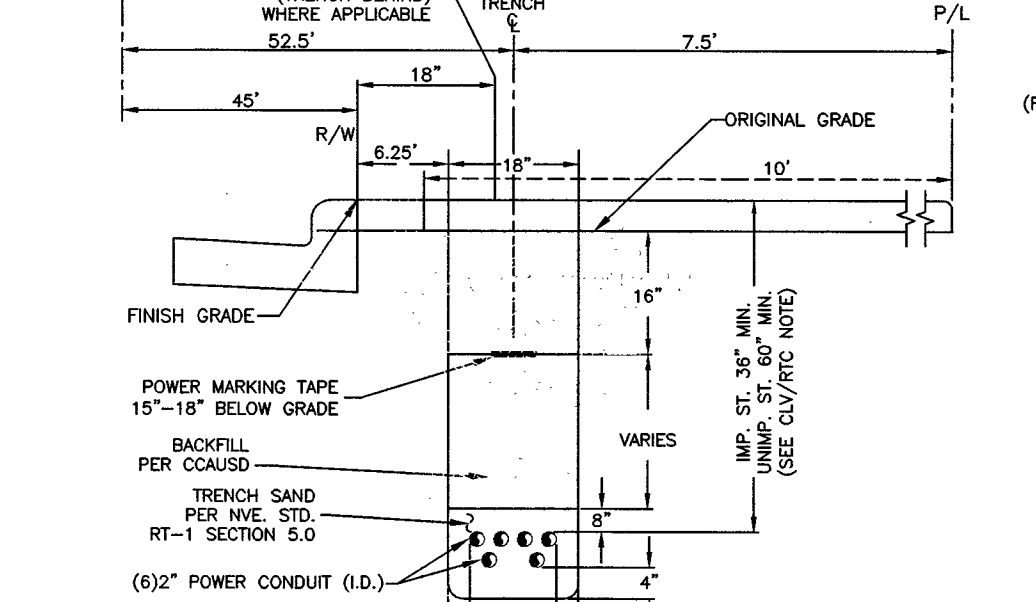
**TRENCH DETAIL SECTION "C"**  
6-2" CONDUITS



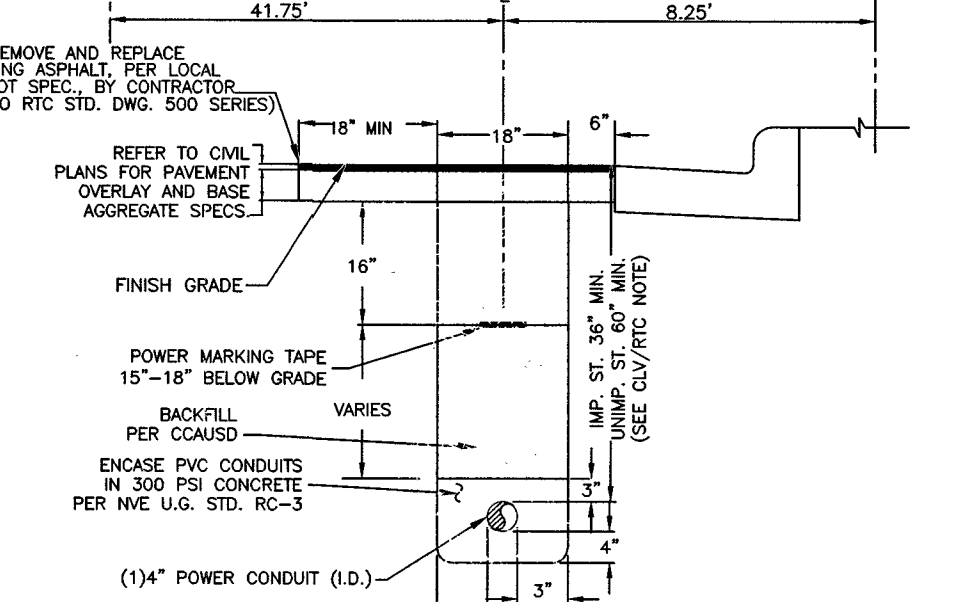
**TRENCH DETAIL SECTION "D"**  
1-4" CONDUITS



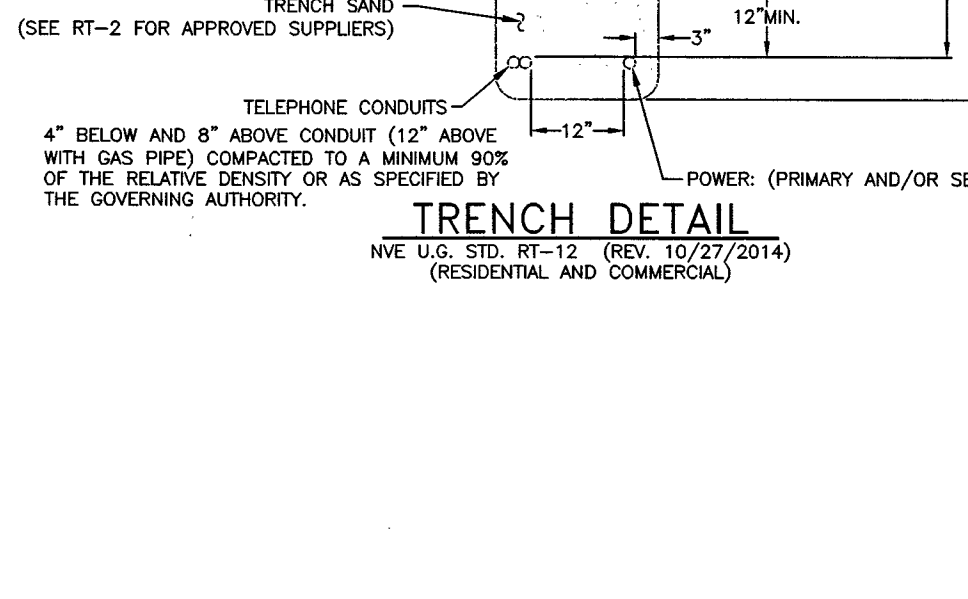
**TRENCH DETAIL SECTION "E"**  
1-4" CONDUITS



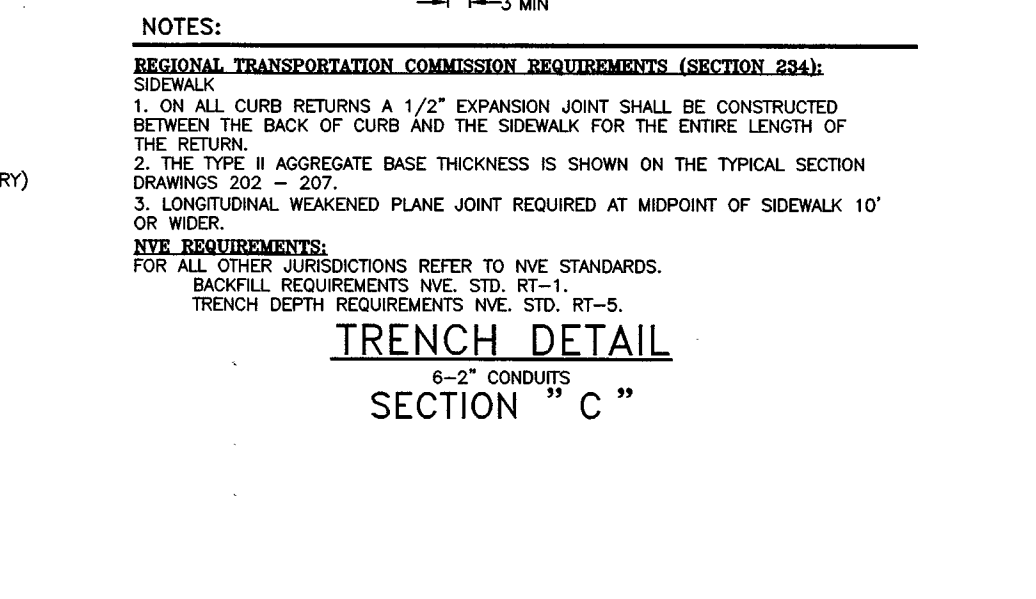
**TRENCH DETAIL SECTION "F"**  
1-4" CONDUITS



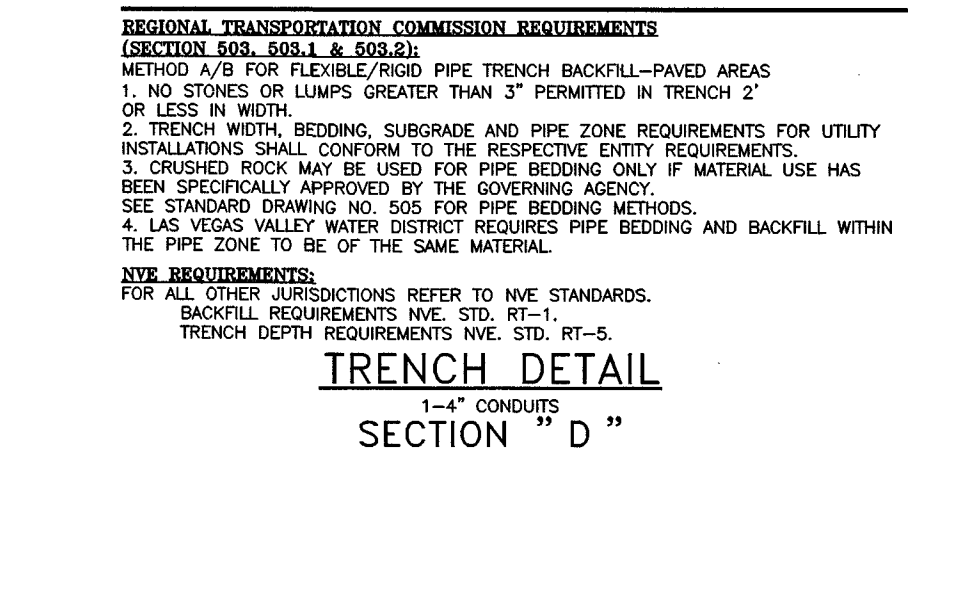
**TRENCH DETAIL SECTION "G"**  
1-4" CONDUITS



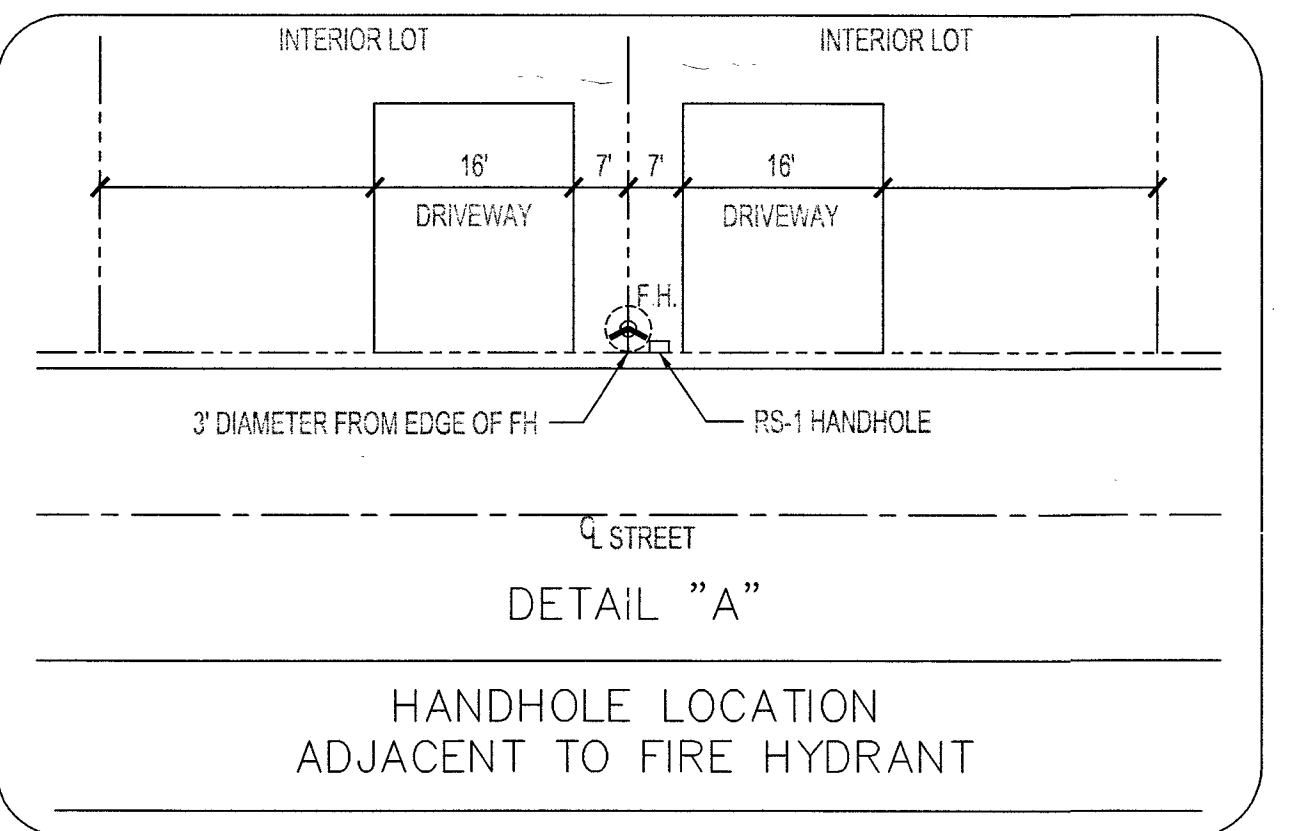
**TRENCH DETAIL SECTION "H"**  
1-4" CONDUITS



**TRENCH DETAIL SECTION "I"**  
1-4" CONDUITS



**TRENCH DETAIL SECTION "J"**  
1-4" CONDUITS



**DETAIL "A" HANDHOLE LOCATION ADJACENT TO FIRE HYDRANT**

- RTC NOTES:**  
BACKFILL AND RIGHT OF WAY RESTORATION SHALL CONFORM TO CLARK COUNTY UNIFORM STANDARD DRAWINGS
- 500.1 0 TO 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT
  - 500.2 0 TO 5 YEARS PAVEMENT RESTORATION TRANSVERSE CUT
  - 500.3 OVER 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT. GREATER THAN 60' R.O.W
  - 500.4 OVER 5 YRS PAVEMENT RESTORATION LONGITUDINAL CUT. 60' R.O.W OR LESS
  - 500.5 OVER 5 YRS PAVEMENT RESTORATION TRANSVERSE ALL R.O.W WIDTHS
  - 501 TYPICAL UNDERGROUND UTILITY LOCATIONS IN RESIDENTIAL STREETS 60' OR LESS R.O.W.
  - 501.1 TYPICAL UTILITY UNDERGROUND LOCATIONS IN STREETS WITH GREATER THAN 60' R.O.W.
  - 503 METHOD B FOR RIGID AND FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
  - 503.1 METHOD A FOR FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
  - 503.2 METHOD A FOR RIGID PIPE TRENCH BACKFILL - PAVED AREAS
  - BACKFILL IN UNPAVED AREA AS REQUIRED BY LOCAL CODE OR AS APPROVED BY AGENCY.
  - 234 SIDEWALK

**CONSTRUCTION/INSPECTION REQUIREMENTS**  
WORK MUST CONFORM TO THE ELECTRIC SERVICE STANDARDS, AVAILABLE AT: [www.nveenergy.com/business/newconstruction/newconstruction/servicesstandards.htm](http://www.nveenergy.com/business/newconstruction/newconstruction/servicesstandards.htm)

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 MANDRELLED 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 SCHEDULE) TO SCHEDULE.

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

METERS (M) WILL NOT BE SET UNTIL ALL OF THE FOLLOWING ARE COMPLETE:  
• (INSTRUMENT-RATED ONLY) METERS/EQUIPMENT HAS BEEN SUBMITTED TO NVE METERING ENGINEER AND APPROVED. ([submittal\\_enr@nveenergy.com](mailto:submittal_enr@nveenergy.com))  
• APPLICATION FOR METER SET HAS BEEN SUBMITTED TO NVE'S NEW DEVELOPMENT CENTER. FORM AVAILABLE AT: [www.nveenergy.com/brochure\\_enr/new\\_development/meter\\_set.pdf](http://www.nveenergy.com/brochure_enr/new_development/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-9).

TRACK PROJECT STATUS ONLINE WITH NVE'S DEVELOPER DASHBOARD: [www.nveenergy.com/business/newconstruction/newconstruction/developmentdashboard.htm](http://www.nveenergy.com/business/newconstruction/newconstruction/developmentdashboard.htm)

**METER LOCATION & ACCESS REQUIREMENTS**  
(NVE ENERGY STANDARDS RPI-2 & RPI-6)

MIN. 3'x3' CLEAR, LEVEL SPACE (SAFE WORK SPACE) REQUIRED DIRECTLY IN FRONT OF METER. THIS SPACE SHALL NOT BE PART OF A DRIVEWAY OR SUBJECT TO VEHICULAR TRAFFIC.

SERVICE POINT TO BE NO GREATER THAN 100' FROM BACK OF CURB OR PUBLIC EASEMENT (NO GREATER THAN 25' FROM SIDE STREET OR ALLEY).

A SERVICE PEDESTAL MUST BE 5' MIN. FROM BACK OF CURB, 6' MIN FROM DRIVEWAY OR OTHER TRAFFIC AREA.

BOTH SERVICE POINT AND SAFE WORK SPACE TO BE DIRECTLY VISIBLE FROM BACK OF CURB OR PUBLIC EASEMENT, AND MUST BE READILY ACCESSIBLE TO NV ENERGY AT ALL TIMES WITHOUT REQUIRING PASSAGE THROUGH RESTRICTED AREAS OR REQUIRING CUSTOMER CONTACT. FENCES, GATES, WALLS, OR OTHER OBSTRUCTIONS IN FRONT OF THE SERVICE POINT ARE PROHIBITED.

VISIBILITY, ACCESSIBILITY, AND SAFE WORK SPACE MUST BE MAINTAINED FOR THE ENTIRE LIFE OF THE SERVICE.

**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 TO BE USED	PROJECT CONNECTED LOAD (10)	SOURCE TO BE USED	
PH. EX. KVA	ADDED KVA	TOTAL KVA	PH. EX. KVA
FC298	A 260	50	310
UGM7008	B 250	100	350
	C 250	100	350

**PURPOSE OF PROJECT:**  
PROVIDE 1-PHASE SERVICE TO 9 LOT SUBDIVISION & GATE/IRRIG. SERVICE

**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 NVE. THE CONTRACTOR SHALL SECURE COPIES OF THE AFORESAID CONSTRUCTION SPECIFICATIONS ON HIS OR HER OWN BEHALF.

REFER TO A CURRENT NV ENERGY ELECTRIC SERVICE REQUIREMENTS HANDBOOK FOR FURTHER CLARIFICATION OF NVE 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 NVE UNDERGROUND & ELECTRICAL INSPECTORS.

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

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

ALL NVE 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.

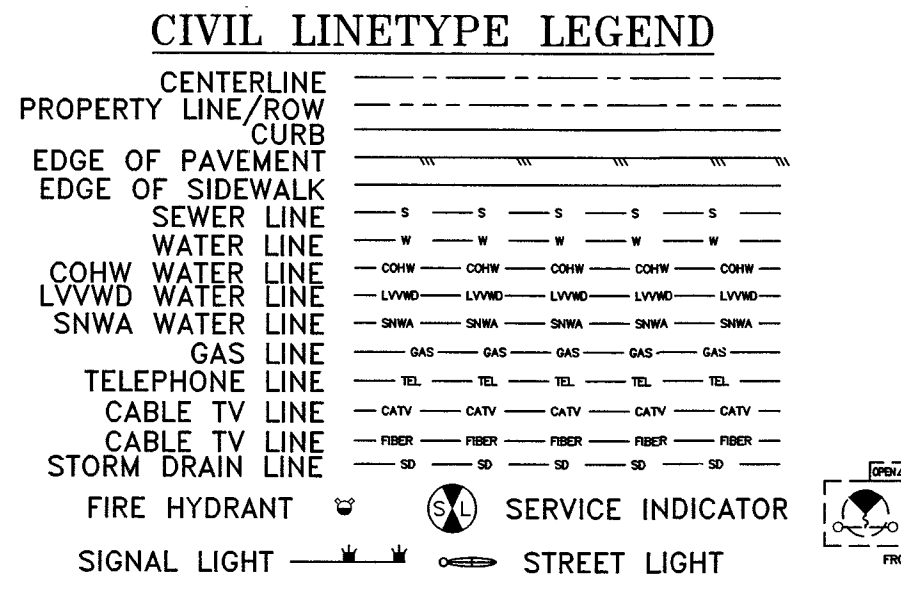
DEFLECTION OF CONDUIT BENDS AND CONDUIT NOT TO EXCEED NVE STANDARDS.

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

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

WHEN NV ENERGY FACILITIES ARE TO BE REMOVED NV ENERGY WILL REMOVE ALL WIRES AND EQUIPMENT. NV ENERGY IS NOT RESPONSIBLE FOR THE REMOVAL OF CONDUIT RUNS OR SUBSTRUCTURES FROM THE PROPERTY. NO COVERED PARKING IN FRONT OF EQUIPMENT.

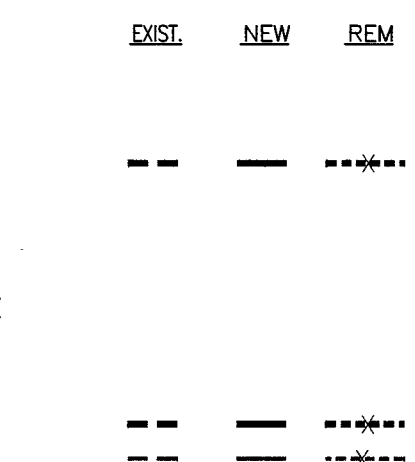
ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER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



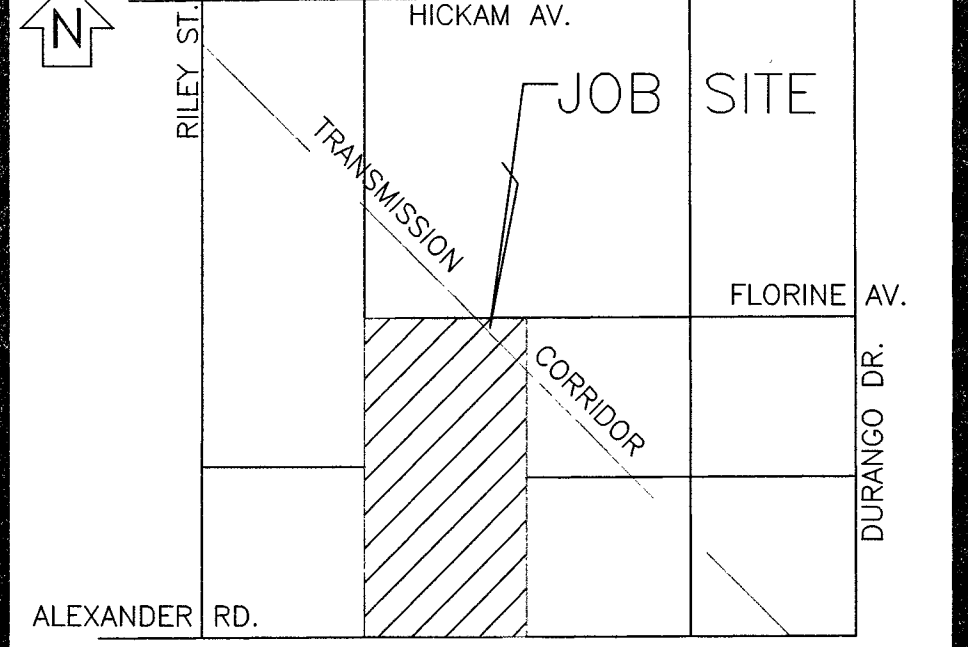
**RESIDENTIAL DEVELOPMENT NVE WORK AND SERVICES TO CONSIST OF:**

- 1/0 TRIPLEX, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT.
- 1/0, 15 KV AL PRIMARY CABLE IN 2" PLASTIC CONDUIT.
- 2" DB120 PLASTIC CONDUIT (INCLUDING SWEEPS OR RISERS FOR HANDHOLES, TRANSFORMERS, PULLBOXES, ETC.).
- 2" SCH.40 PLASTIC CONDUIT BENDS (90°, 45°) WITH 48" MINIMUM RADIUS (IF CONDUIT LENGTH IS OVER 500').
- 2" FIBERGLASS CONDUIT BENDS (90°, 45°) WITH 36" MINIMUM RADIUS (IF CONDUIT LENGTH IS OVER 500').
- 500 MCM TRIPLEX SECONDARY CABLE IN 4" PLASTIC CONDUIT.
- 350 MCM TRIPLEX SECONDARY CABLE, CABLE IN CONDUIT.
- 4/0 AWG TRIPLEX SECONDARY CABLE, CABLE IN CONDUIT.
- 2/0 AWG TRIPLEX SECONDARY CABLE, CABLE IN CONDUIT.
- CONDUIT LOCATING DEVICE 18" ABOVE STUBOUT.
- SINGLE PHASE PRIMARY POLE RISER PER NVE U.G. STD. OEP-105.
- THREE PHASE PRIMARY POLE RISER PER NVE U.G. STD. OEP-106.
- SECONDARY RISER PER NVE U.G. STD. SSP-2.
- SINGLE PHASE RESIDENTIAL PADMOUNTED TRANSFORMER WITH SIZE AS NOTED, 7200-120/240V, PER NVE U.G. STD. UT-113.
- SINGLE PHASE COMMERCIAL PADMOUNTED TRANSFORMER WITH SIZE AS NOTED, 7200-120/240V, PER NVE U.G. STD. UT-105.
- (2) SINGLE PHASE RESIDENTIAL COMMERCIAL TRANSFORMER WITH SIZE AS NOTED, 7200-120/240V, CONNECT OPEN WYE-OPEN DELTA FOR THREE PHASE 120-240V SERVICE, PER NVE U.G. STD. UT-115, WHERE APPLICABLE.
- TERMINATION OF ALL MODULES, MAKES, SPLICES AND FINAL CONNECTIONS.
- NVE TO COIL PRIMARY CABLE IN PULLBOX FOR FUTURE SPLICES, WHERE APPLICABLE.
- NVE TO CUT EXISTING CONDUIT AND TERMINATE PRIMARY CABLES ON THE LOAD BREAK MODULE, WHERE APPLICABLE.
- 100 FEET OUTSIDE RESIDENTIAL DEVELOPMENT MARKER. DCA TO PAY CONDUIT AND RISER COSTS INSIDE OF MARKER. CUSTOMER RESPONSIBLE FOR COSTS OUTSIDE MARKER.
- CUSTOMER RESPONSIBILITY [ DCA RESPONSIBILITY
- INSTALL NEW CABLE IN EXISTING VACANT CONDUIT.
- APPLICANT TO FURNISH AND INSTALL:**
- ALL TRENCHING & BACKFILL, MEETING APPLICABLE NVE STANDARD (RT-7, RT-8, OR RT-12).
- 4" PLASTIC CONDUIT 100' OUTSIDE RESIDENTIAL DEVELOPMENT, PER NVE 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')
- STREET CROSSING INSTALLATION, NVE REQUIRES
- A 4" CONDUIT PER SECONDARY CABLE, AND
- A 2" CONDUIT PER 1/0 CABLE.
- 6" TO (3)2" REDUCERS, PER NVE U.G. STD. RC-1 AND RC-2.
- 4" TO (1)2" REDUCERS, PER NVE U.G. STD. RC-1 AND RC-2.
- COUPLING FOR 2" OR 4" CONDUITS (AS APPLICABLE).
- 17" X 30" HANDHOLE, PER NVE U.G. STD. RS-1 (WITH 8" COLLAR WHERE APPLICABLE).
- 2'-6" X 4' X 4' SPLICE PULLBOX PER NVE U.G. STD. RS-80.
- 3' X 7' X 4' PULLBOX PER NVE U.G. STD. RS-82.
- PAD FOR (1) SINGLE PHASE RESIDENTIAL TRANSFORMER, PER NVE U.G. STD. RS-13 AND RS-5.
- PAD FOR (2) SINGLE PHASE RESIDENTIAL TRANSFORMERS, PER NVE U.G. STD. RS-14 AND RS-5.
- PAD FOR (1) SINGLE PHASE COMMERCIAL TRANSFORMER, PER NVE U.G. STD. RS-19 AND RS-5.
- VEHICLE PROTECTIVE BARRIERS PER NVE U.G. STD. RS-6, WHERE APPLICABLE.

**INSTALL ONLY**



T.R.S.: 2060-05  
APN: 13805801064



**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**  
Call 811  
1-800-227-2600  
1-702-455-6000

**REVISIONS**

NO.	DESCRIPTION	DATE	G.A.
1	CUSTOMERS REVISION. RELOCATE CROSSING TRENCH FROM CLARK COUNTY SIDE TO CITY OF LAS VEGAS SIDE. SEE SHEET 2	02/02/2017	JD
2	CUSTOMERS REVISION. BASE MAP REDESIGN - RELOCATE ALL NVE FACILITIES TO NEW LOT LINE	05/24/2017	JD
3	CORRECTED PROFILE DIAGRAM PER CLV PG3 - N.V.	06/21/2017	

**STANDARD DCA**

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

**EXHIBIT "A"**

**NVE INFORMATION:**  
COORDINATOR: ARQUILETA, ERIC  
PHONE: (702)858-5918  
DESIGNER: DEGUZMAN, JAKE D.F. J.M.  
DCA: 285-8182, 219-5761 NORTH  
INSPECTOR: 402-3008  
STAND BY: 402-4114, 402-4117, 402-4118  
DISTRICT: LAS VEGAS NORTH

**CUSTOMER INFORMATION:**  
APPLICANT: THM ENTERPRISES, INC.  
ENGINEER: TANEY ENG'G 702-362-8844  
CONTACT: DAVE WAGNER \*\* 702-376-0526  
APPROVAL DATE: 06/05/2015

**GOVERNMENT INFORMATION:**  
AGENCY: CITY OF LAS VEGAS  
APPROVAL DATE: N/A

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

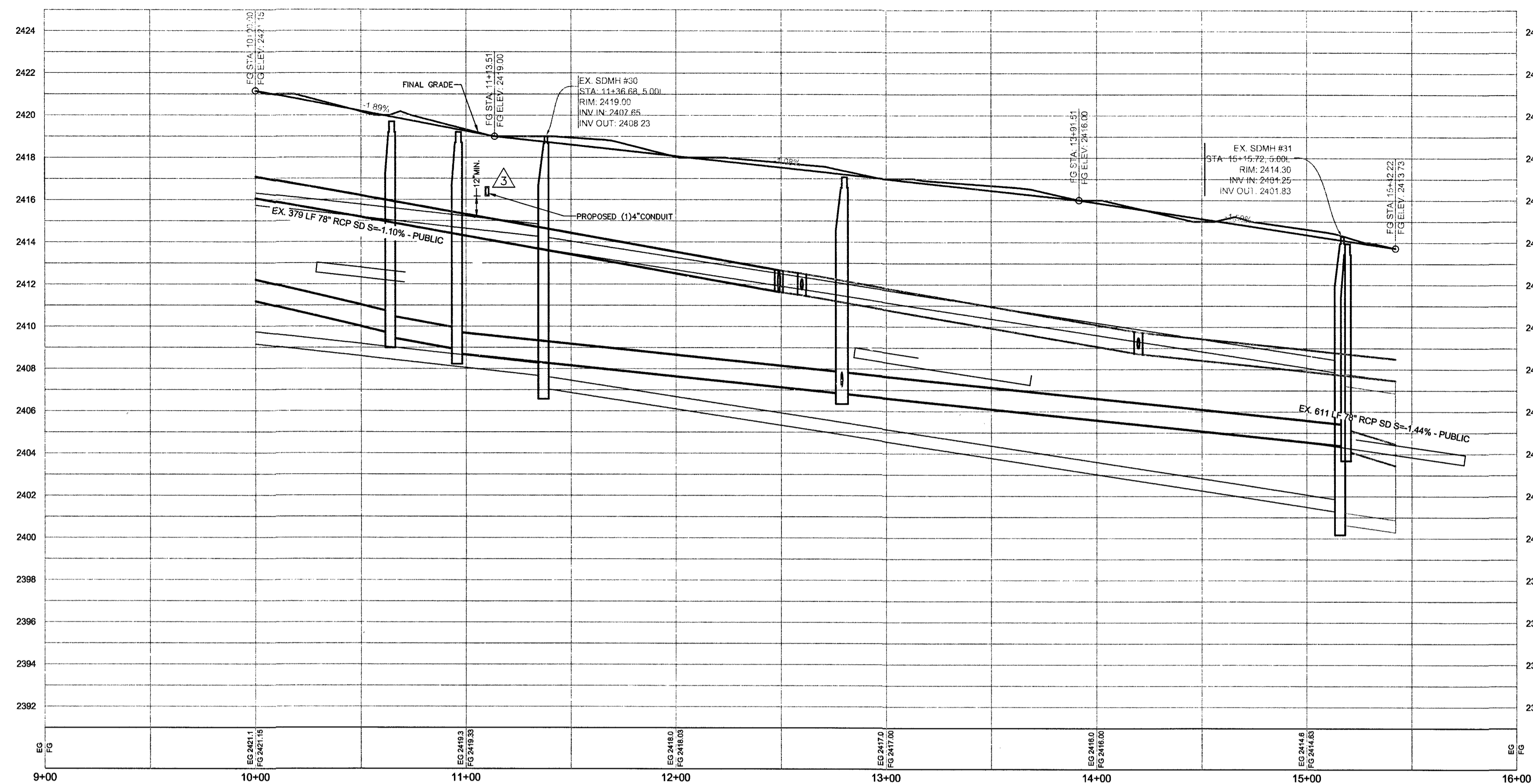
**NVEnergy**

ALL SERVICE CONDUCTOR: 4/0 AL. TRI.  
ALL TRANSFORMERS: 7200-120/240V-10 PM  
COMBINED A/C TONNAGE: 15 TONS  
NUMBER OF UNITS: 9  
MAIN SIZE: 400A AMPS  
ESTIMATED KVA PER UNIT: 22.56 KVA  
SQ. FT. OF LARGEST HOME: 6000 FT<sup>2</sup>

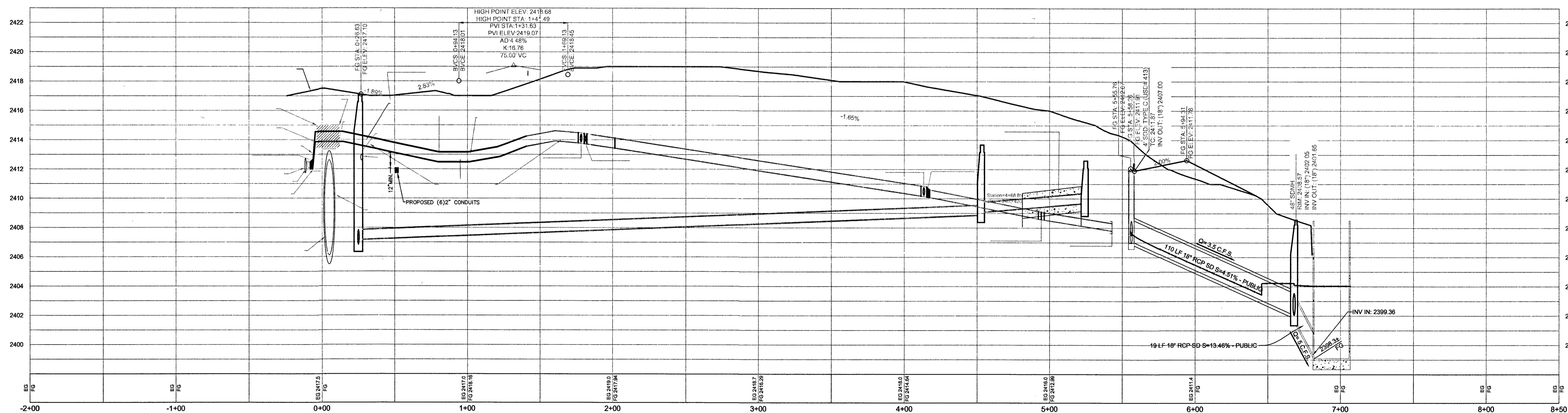
**ALEXANDER & DURANGO**  
ALEXANDER / DURANGO

PROJ. ID: 3001121086 SCALE: 1" = 30'  
SHEET #: 1 OF 3 DATE: 05/13/2015



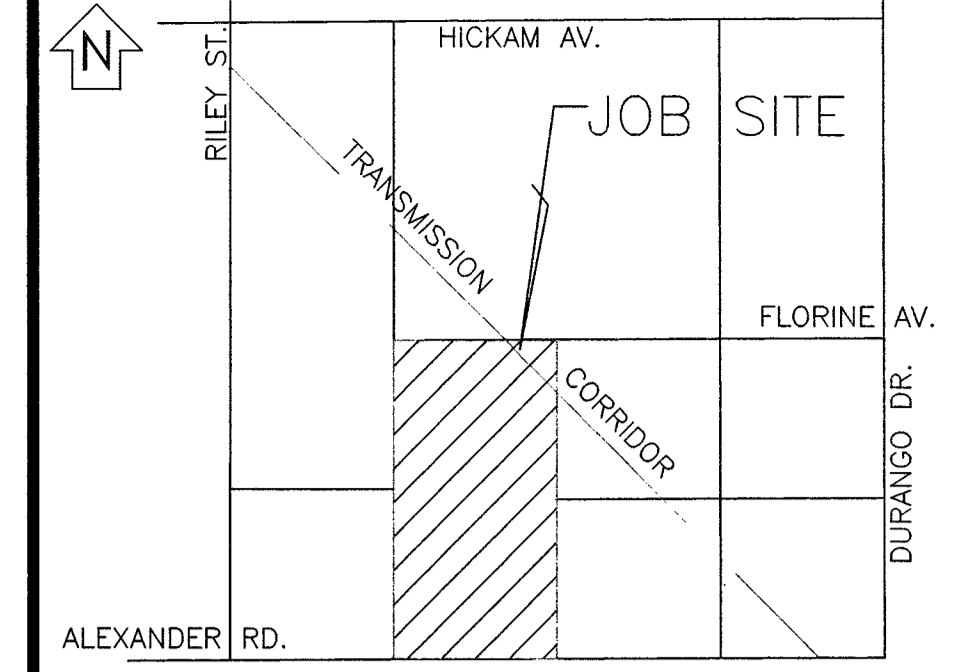


# ALEXANDER RD.



# EVENING CALM ST.

T.R.S: 2060-05  
APN: 13805801064



VICINITY MAP  
(NOT TO SCALE)

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AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

CALL BEFORE YOU DO OVERHEAD

Call before you Dig  
Avoid existing underground utility damage. It's costly.

Call 811  
OR  
1-800-227-2600  
CLARK COUNTY TRAFFIC OPERATIONS  
1-702-455-6000

CALL 1-702-402-2929

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### STANDARD DCA

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AERIAL	EMBARQ CONTACT: N/A
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	
Misc. Info.	JPA#: N/A

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**GOVERNMENT INFORMATION:**  
 AGENCY: CITY OF LAS VEGAS  
 APPROVAL DATE: N/A

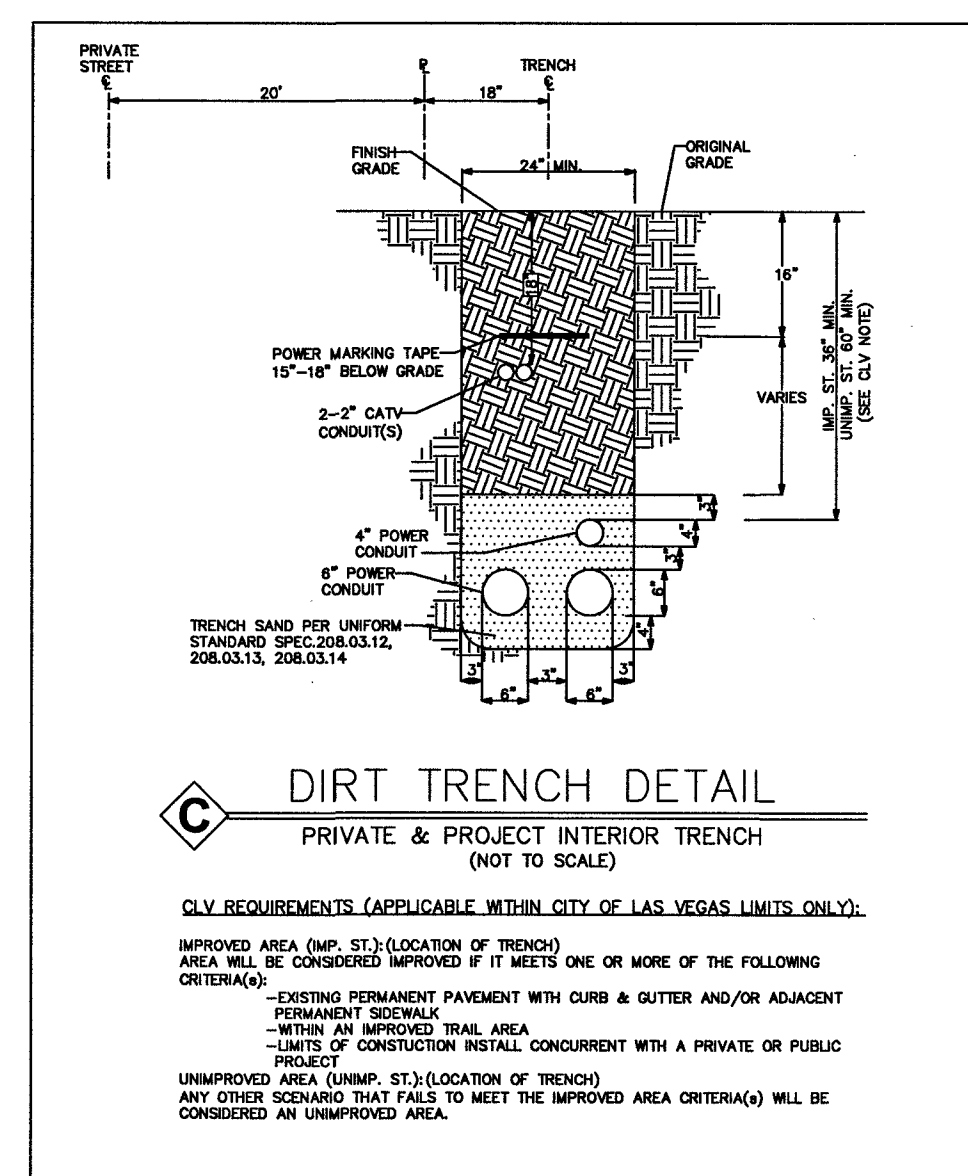
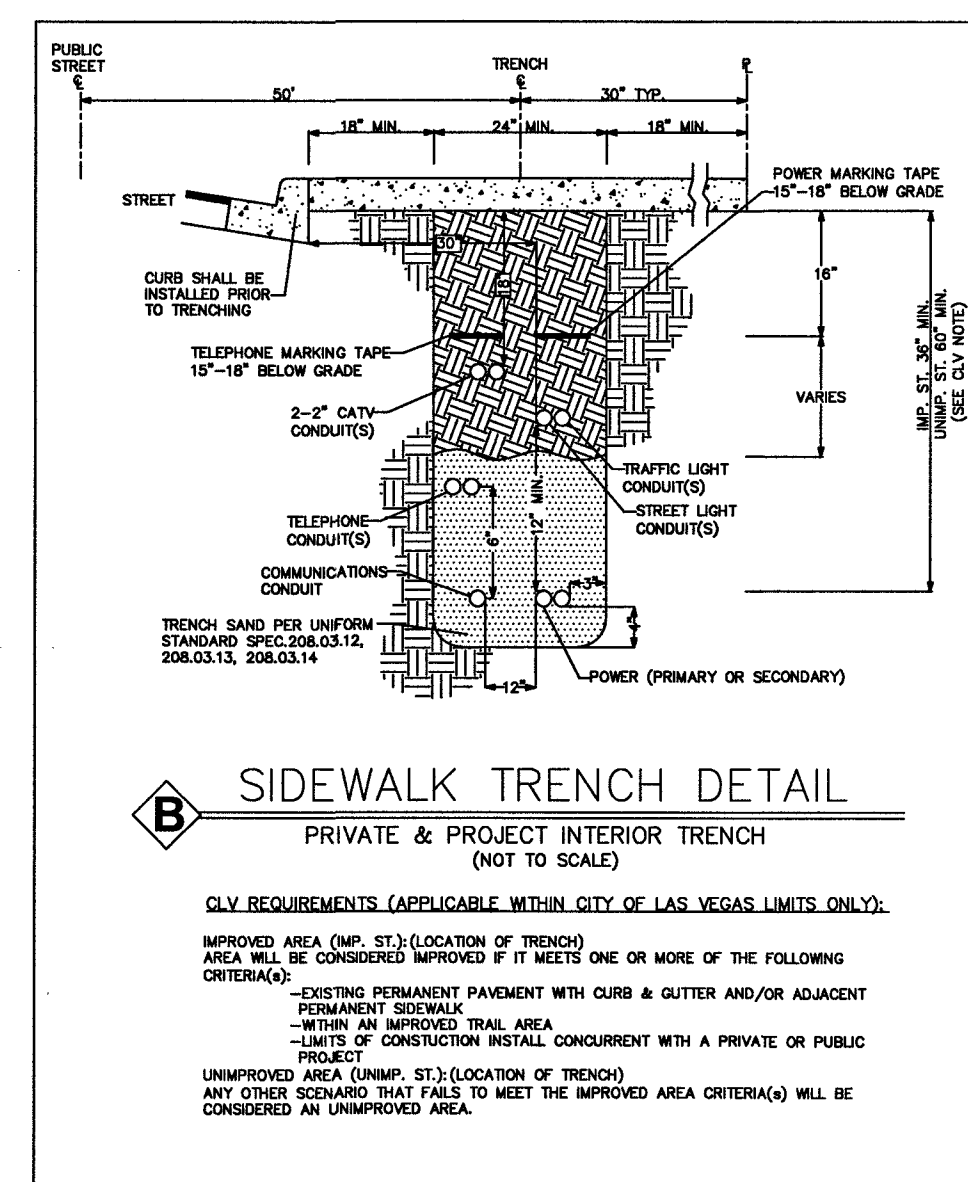
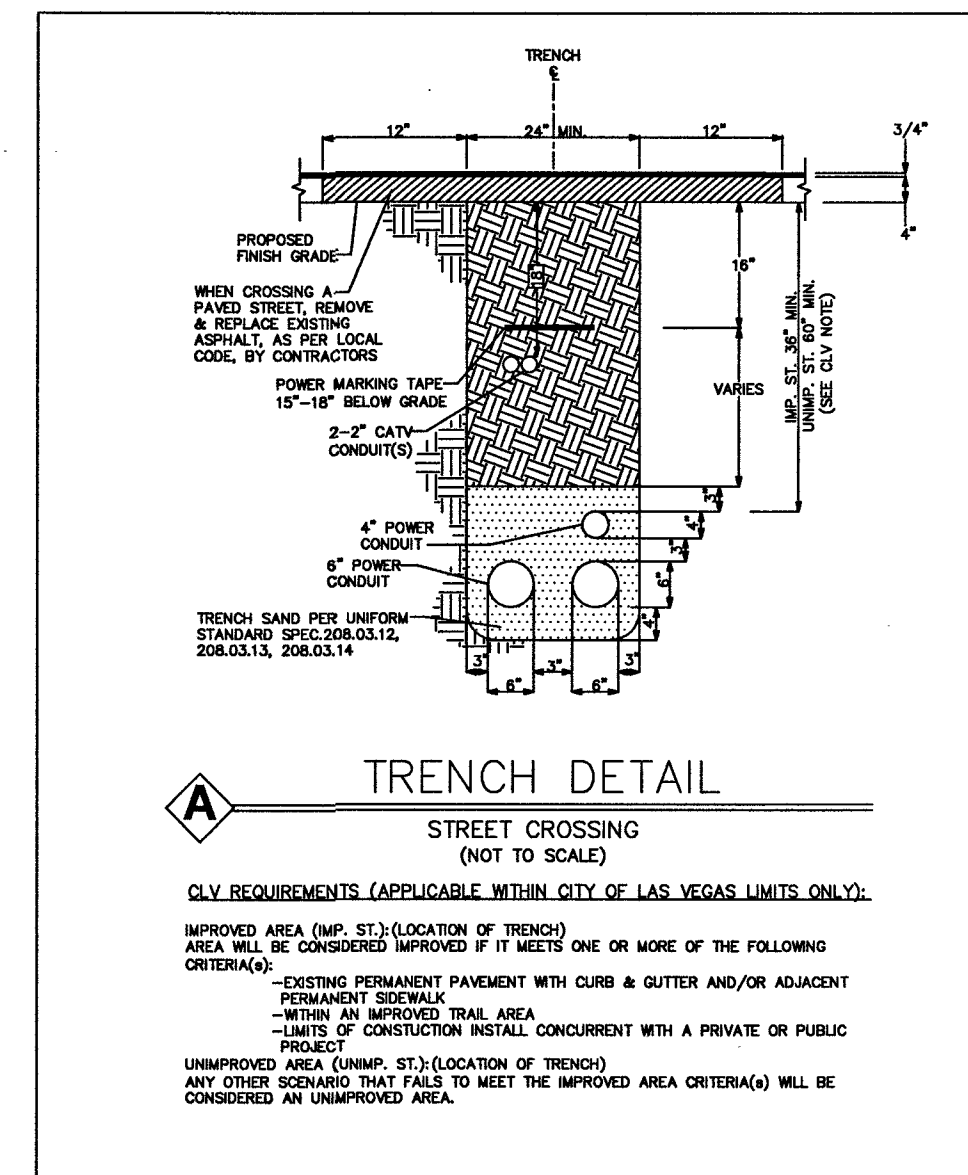
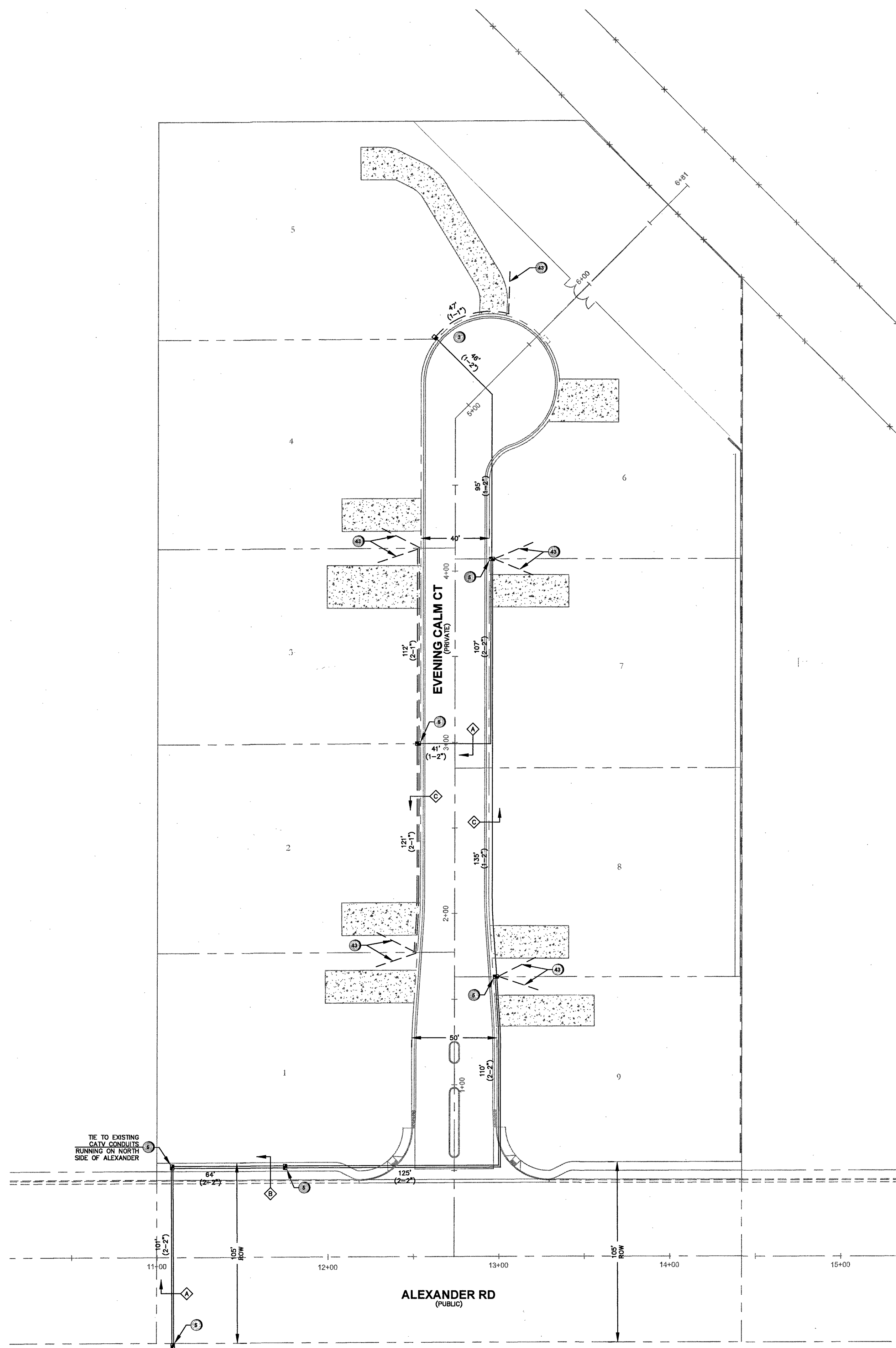
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UNLESS OTHERWISE NOTED:  
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 ALL TRANSFORMERS: 7200-120/240V-1Ø PM  
 COMBINED A/C TONNAGE: 15 TONS  
 NUMBER OF UNITS: 9  
 MAIN SERVICE: 400A AMPS  
 ESTIMATED KVA PER UNIT: 22.56 KVA  
 SQ. FT. OF LARGEST HOME: 6000 FT<sup>2</sup>

**NVEnergy.**

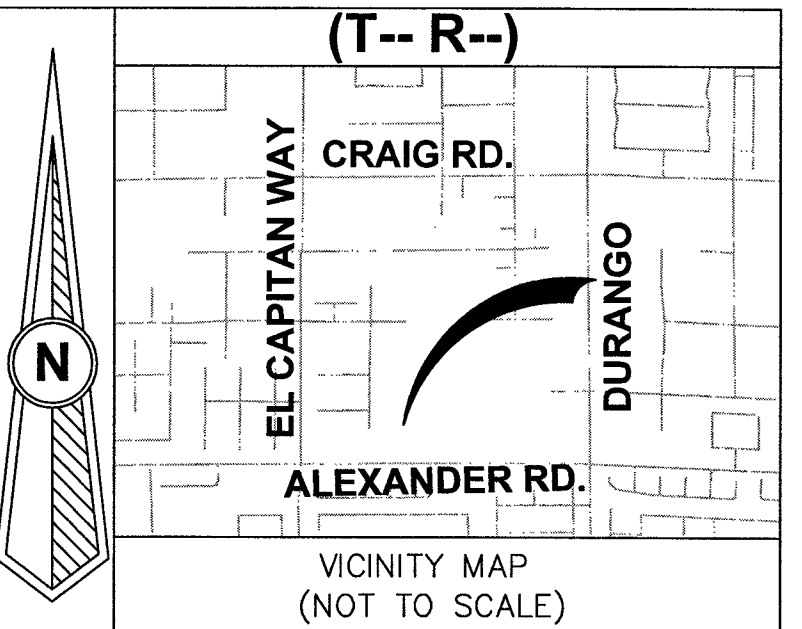
ALEXANDER & DURANGO  
ALEXANDER / DURANGO

PROJ. ID: 3001121086 SCALE: 1" = 30'  
SHEET #: 3 OF 3 DATE: 05/13/2015



**LEGEND**

1	INSTALL B-36 PULL BOX (24"X36"X24")
2	EXISTING B-36 PULL BOX (24"X36"X24")
3	INSTALL B-50 PULL BOX (13"X24"X24")
4	EXISTING B-50 PULL BOX (13"X24"X24")
5	INSTALL B-100 PULL BOX (24"X36"X24")
6	EXISTING B-100 PULL BOX (24"X36"X24")
7	INSTALL T-200 CATV VAULT (30"X48"X36")
8	EXISTING T-200 CATV VAULT (30"X48"X36")
9	INSTALL T-400 CATV VAULT (36"X60"X36")
10	EXISTING T-400 CATV VAULT (36"X60"X36")
11	INSTALL T-600 CATV VAULT (48"X72"X36")
12	EXISTING T-600 CATV VAULT (48"X72"X36")
13	INSTALL NEW CATV PEDESTAL
14	EXISTING NEW CATV PEDESTAL
15	R&R S/W SLAB(S)
16	POTHOLE
17	SIDEWALK/DIRT TRENCH INSTALL
18	ASPHALT/STREET TRENCH INSTALL
19	PROPOSED BORE
20	EXISTING CATV CONDUIT(S)
21	PROPOSED OVERHEAD FIBER OPTIC CABLE OR COAX INSTALL
22	EXISTING OVERHEAD FIBER OPTIC CABLE OR COAX
23	U.G. FIBER/COAX PULL
24	RIGHT OF WAY LINE
25	LOT/PROPERTY LINE
26	EDGE OF PAVEMENT
27	EXISTING NVE PULL BOX
28	EXISTING TELCO PULL BOX
29	EXISTING TELCO MANHOLE
30	EXISTING TELCO POLE
31	EXISTING NVE POLE
32	EXISTING NVE TRANSMISSION POLE
33	EXISTING JOINT POLE
34	EXISTING JOINT POLE WITH TRANSFORMER
35	POLE ANCHOR
36	EXISTING NVE TRANSFORMER TRANSFORMER PAD
37	SNWA TEST STATION
38	COX POWER SUPPLY (49"X24"X52")
39	INSTALL RHINO CABINET
40	RISER POLE/QUADRANT DETAIL RISER OWNERSHIP NOTED
41	RAILROAD
42	EXISTING MANHOLE (SS),(SD)...ECT
43	1in CONDUIT LATERAL
44	
45	



**REVISIONS**

REV	DESCRIPTION	DATE	BY
△			

CLV Approved for Construction  
 7 20 17  
 L-69951 107Y0038-UT

**CLARK COUNTY PUBLIC WORKS CONST. MGMT. DEVELOPMENT**

**APPROVED FOR PERMITTING**

NIGHT WORK: YES  NO

ENCROACHMENT PERMIT # \_\_\_\_\_

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PERMIT #	405051500000CWSEX
DRAWN BY:	
S/W	
DATE:	7-7-15
SCALE:	1:40
NODE:	NW325
DESIGNER:	AUDREY GONZALEZ
TECH #	702-591-7905
APPROVED BY:	AARON SCHAFFER

**COX**  
 1700 VEGAS DRIVE  
 LAS VEGAS, NEVADA 89106  
 PHONE: (702) 545-1606  
 FAX: (702) 545-2606

**CITY OF LAS VEGAS**  
 333 N. RANCHO DRIVE  
 LAS VEGAS, NEVADA 89106  
 (702) 229-6885

**ALEXANDER & DURANGO**

PROJECT LOCATION:  
 SUB-CONTRACTOR:  
 ENTITY NOTES:  
 TBD

SHEET No: **1**

SHEET 1 OF 1

**DISCLAIMER NOTE**

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN. HEREON THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS.

**BEFORE YOU DIG**  
 OR 1-800-227-2600  
 UNDERGROUND SERVICE (USA)

**CALL BEFORE YOU DO UNDERGROUND**

**BEFORE YOU UNDERGROUND**  
 1-702-455-7811  
 CLARK COUNTY TRAFFIC OPERATIONS AND  
 1-702-432-5300  
 LAS VEGAS AREA COMPLETED SYSTEM

**AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.**

**CALL 811**

**BEFORE YOU OVERHEAD**

**AVOID OVERHEAD POWER LINE CONTACT**

**CALL BEFORE YOU OVERHEAD**

1-702-227-2829  
 NEVADA POWER ENVIRONMENT AND SAFETY SERVICE DEPARTMENT

TOTAL BORE  
 TOTAL DIRT TRENCH  
 TOTAL ASPHALT TRENCH  
 TOTAL TRENCH  
 TOTAL S/W PANELS  
 TOTAL LINEAR FOOTAGE

