

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

[illegible]

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	
NO. NEVADA WATER PERMIT	☐		
NOT REQUIRED	☐	<u>N/A</u>	
Misc. Info.	☐	JPA#: _____	<u>N/A</u>

NVE INFORMATION:
COORDINATOR: GREG BROWN
PHONE: 702/402-6702
DESIGNER: DARRYL THOMAS 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 RICHMOND AMERICAN HOMES
ENGINEER: TCE
CONTACT: BRIAN WALSH 617-8400
APPROVAL DATE: 06/16/2014
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 NVE METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS

	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" T	2" T
TELEPHONE LINE *	T-EL	T-EL
CABLE TV LINE *	CATV	CATV
STORM DRAIN LINE *	12" SD	12" SD
FIRE HYDRANT		
STREET LIGHT		
STREET LIGHT SERVICE		

* UNIDENTIFIED UTILIZED WHERE CONFLICT OCCURS WITH NVE FACILITIES.

ALL SERVICE CONDUCTOR: 4/0 AL TRI.
ALL TRANSFORMERS: 7200-120/240V-1Ø PM
COMBINED A/C TONNAGE: 12 TONS
NUMBER OF UNITS: 91
MAIN SIZE: 400 AMPS
ESTIMATED KVA PER UNIT: 14 KVA
SQ. FT. OF LARGEST HOME: 4250 FT²

APPROVAL _____ DATE _____

CONSTRUCTION OF THIS JOB
IS CONTINGENT UPON THE
COMPLETION OF WR# 3000511999

[illegible][illegible]

Diagram illustrating a cross-section of a structure with multiple layers and conduits. The structure is shown in a perspective view with dashed lines indicating internal layers.

- CONDUIT**: Points to a circular feature on the top surface.
- EX: (2) 6" PLASTIC CONDUITS (1) 1000 MCM TRI PR I 1 OF 2-6°C**: Points to a circular feature on the top surface.
- bottom**: Points to the bottom layer of the structure.
- EX: (1) 14" PLASTIC CONDUIT**: Points to a circular feature on the bottom layer.

Diagram illustrating cable connections and labels for a cable tray assembly. The diagram shows a central cable tray with various cable entries and exits, labeled with IN and BY (BY CUST or BY NVE) and specific cable types and quantities.

- Top Left:** IN: (2) 6" PLASTIC CONDUIT, BY CUST
- Top Right:** IN: (1) 4" PLASTIC CONDUIT, BY CUST
(1) 1/0 TRI PRI IN 1 OF 1-4"C, BY NVE
- Bottom Left:** IN: (1) 4" PLASTIC CONDUIT, BY CUST
- Bottom Right:** IN: (2) 6" PLASTIC CONDUITS, BY CUST
(1) 1000 MCM TRI PRI IN 1 OF 2-6"C, BY NVE
- Center:** A label "bottom" points to the central cable tray.

**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 _____ 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): 402-6064

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 0 TO 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 METHOD A FOR FLEXIBLE PIPE TRENCH BACKFILL - UNPAVED AREAS
⑩ 503.2 METHOD A FOR RIGID PIPE TRENCH BACKFILL - PAVED AREAS
⑪ BACKFILL IN UNPAVED AREA AS REQUIRED BY LOCAL CODE OR AS PROVIDED BY AGENCY.
⑫ 234 SIDEWALK

TRENCH DETAIL
2'-6" & 1'-6" CONDUITS

TRENCH DETAIL
1'-6" CONDUITS

TRENCH DETAIL A-A TRENCH DETAIL B-B