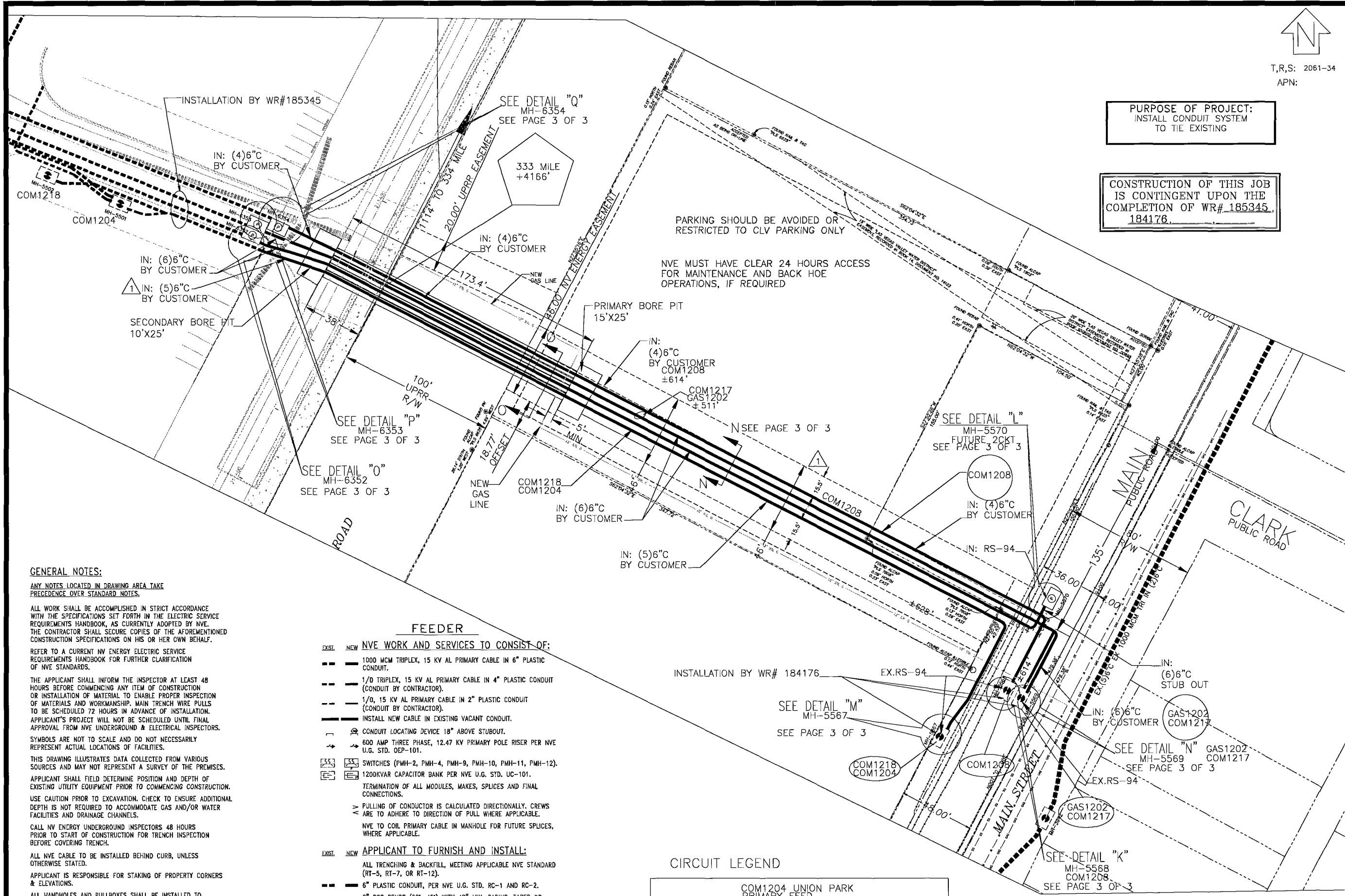
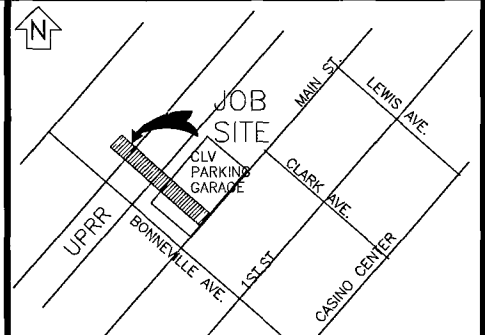




T,R,S: 2061-34
APN:

PURPOSE OF PROJECT:
INSTALL CONDUIT SYSTEM
TO TIE EXISTING

CONSTRUCTION OF THIS JOB
IS CONTINGENT UPON THE
COMPLETION OF WR# 185345,
184176.



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 BEFORE YOU DIG OVERHEAD

Call 811

1-800-227-2600
CLARK COUNTY 24-HOUR OPERATIONS
1-702-455-7544

REVISIONS			
NO.	DESCRIPTION	DATE	G.A.
1	SMALL REVISIONS TO CORRECT DIMENSIONS	08/12/2009	PR

TYPE OF EASEMENT:	JPA NOTES:
AERIAL	EWBARO 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	TO DIG POLE HOLES
(BLM) PERMIT	TO REMOVE EX. POLES
RAILROAD-UPRR-PERMIT	
SO. NEVADA WATER PERMIT	
NOT REQUIRED	
Misc. Info:	JPA#:

EXHIBIT 'A'

NVE INFORMATION:

COORDINATOR: PAT BROWN

PHONE: 402-4335

DESIGNER: JORGE NAJERA

DCA:

INSPECTOR: 378-3695

STAND BY: 402-4117, 402-4116, 402-4118

DISTRICT: LAS VEGAS

CUSTOMER INFORMATION:

APPLICANT: CLV

ENGINEER: CLV

CONTACT:

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



UPRR BORE/SLEEVE
CONDUIT DESIGN

PROJ. ID: 192519 SCALE: 1" = 30'

SHEET #: 1 OF 3 DATE: 05/28/2009

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 AFOREMENTIONED 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 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 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.

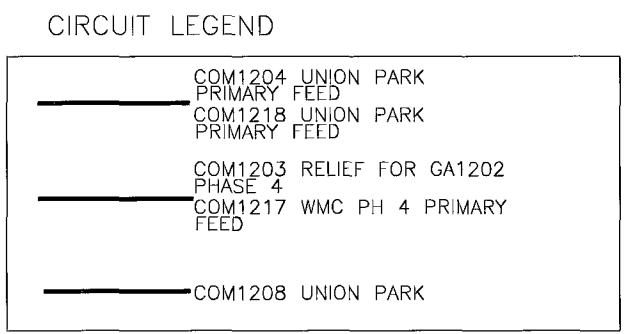
EXISTING CONDUIT INSTALLED BY PREVIOUS CONTRACTOR / DEVELOPER. NVE DOES NOT GUARANTEE LOCATION, LENGTH, OR ACCESSIBILITY OF SUB OUT. IF UTILIZING ANY PORTION OF EXISTING CONDUIT, IT MUST BE MANDRELLED PRIOR TO FINAL RELEASE.

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

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.

- FEEDER**
- EXIST. NEW NVE WORK AND SERVICES TO CONSIST OF:**
- 1000 MCM TRIPLEX, 15 KV AL PRIMARY CABLE IN 6" PLASTIC CONDUIT.
 - 1/0 TRIPLEX, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
 - 1/0, 15 KV AL PRIMARY CABLE IN 2" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
 - INSTALL NEW CABLE IN EXISTING VACANT CONDUIT.
 - CONDUIT LOCATING DEVICE 18" ABOVE STUBOUT.
 - 600 AMP THREE PHASE, 12.47 KV PRIMARY POLE RISER PER NVE U.G. STD. OEP-101.
 - SWITCHES (PMH-2, PMH-4, PMH-9, PMH-10, PMH-11, PMH-12).
 - 1200KVAR CAPACITOR BANK PER NVE U.G. STD. UC-101.
 - TERMINATION OF ALL MODULES, MAKES, SPLICES AND FINAL CONNECTIONS.
 - PULLING OF CONDUCTOR IS CALCULATED DIRECTIONALLY. CREWS ARE TO ADHERE TO DIRECTION OF PULL WHERE APPLICABLE.
 - NVE TO COIL PRIMARY CABLE IN MANHOLE FOR FUTURE SPLICES, WHERE APPLICABLE.
- EXIST. NEW APPLICANT TO FURNISH AND INSTALL:**
- ALL TRENCHING & BACKFILL, MEETING APPLICABLE NVE STANDARD (RT-5, RT-7, OR RT-12).
 - 6" PLASTIC CONDUIT, PER NVE U.G. STD. RC-1 AND RC-2.
 - 6" RGS BENDS (90°, 45°) WITH 48" MIN. RADIUS, TAPED OR PVC COATED.
 - AN APPROVED POLYESTER PULL TAPE OF 2500 LBS OF PULL STRENGTH FOR 6" CONDUIT SHALL BE INSTALLED IN EACH COMPLETE CONDUIT RUN.
 - 4" PLASTIC CONDUIT, 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')
 - 5' X 10'-6" X 7' MANHOLE, PER NVE U.G. STD. RS-94.
 - 5' X 10'-6" X 7' MANHOLE FOR SWITCH, PER NVE U.G. STD. RS-98, RS-99, RS-100, OR RS-101.
 - 3' X 7' X 4' PULLBOX PER NVE U.G. STD. RS-82.
 - VEHICLE PROTECTIVE BARRIERS PER NVE U.G. STD. RS-5, WHERE APPLICABLE.
 - COUPLING FOR 2", 4", OR 6" CONDUITS (AS APPLICABLE).



**CITY OF LAS VEGAS
PERMIT REQUIRED***

CONTACT CLV LAND DEVELOPMENT (228-8371)
CLV CONSTRUCTION SERVICES MUST BE NOTIFIED 24 HOURS PRIOR TO COMMENCING CONSTRUCTION (228-8337)

*NVE INSPECTOR MUST BE NOTIFIED BY FAX 48 HOURS PRIOR TO COMMENCING CONSTRUCTION & WILL VERIFY CITY PERMIT FOR WORK DONE IN STREETS OR SIDEWALKS.

FAX PERMIT TO:
LAS VEGAS NORTH: 402-4344
LAS VEGAS SOUTH (HENDERSON): 402-6989
LAS VEGAS SOUTH (SPRING VALLEY): 402-6886

CIVIL LINETYPE LEGEND	
PROPOSED	EXISTING
CENTERLINE	---
PROPERTY LINE/ROW	---
CURB	---
EDGE OF PAVEMENT	---
EDGE OF SIDEWALK	---
SEWER LINE	---
WATER LINE	---
GAS LINE	---
TELEPHONE LINE	---
CABLE TV LINE	---
STORM DRAIN LINE	---
FIRE HYDRANT	---
STREET LIGHT	---
STREET LIGHT SERVICE	---

* LINETYPES UTILIZED WHERE CONFLICT OCCURS WITH NVE FACILITIES.