

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 AFORESAIDED 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 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.

CIVIL LINETYPE LEGEND

CENTERLINE	---
PROPERTY LINE/ROW	---
CURB	---
EDGE OF PAVEMENT	---
EDGE OF SIDEWALK	---
SEWER LINE	---
WATER LINE	---
LYVWD WATER LINE	---
SNWA WATER LINE	---
GAS LINE	---
TELEPHONE LINE	---
CABLE TV LINE	---
CABLE TV LINE	---
STORM DRAIN LINE	---
FIRE HYDRANT	⊙
SIGNAL LIGHT	⊙
SERVICE INDICATOR	⊙
STREET LIGHT	⊙

FIRE HYDRANT CLEARANCE:

6' RADIUS FROM CENTER OF HYDRANT TO ALL ABOVE GROUND PADS AND/OR EQUIPMENT AND ALL MANHOLES AND SWITCHBOXES.

6' RADIUS FROM CENTER OF HYDRANT TO ALL UNDERGROUND HANDHOLES, PULLBOXES AND SPLICEBOXES. ALL PER NVEnergy STD. RS-5

NV ENERGY SCHEDULING NOTE: DAY (NO 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 WITH NO TRAFFIC CONTROL REQUIRED.

GOVERNMENT APPROVAL OF THESE DRAWINGS DOES NOT INDICATE APPROVAL OF TRAFFIC CONTROL. PLEASE REFER TO THE BARRICADE PLAN FOR APPROVED TRAFFIC CONTROL REQUIREMENTS.

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
- 506 UTILITY POTHOLE REPAIR

COMMERCIAL

NVE WORK AND SERVICES TO CONSIST OF:

1/0 TRIPLEX, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).

1/0, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).

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 COMMERCIAL PADMOUNTED TRANSFORMER WITH SIZE AS NOTED, 7200-120/240V, PER NVE U.G. STD. UT-105.

(2) SINGLE PHASE PADMOUNTED COMMERCIAL TRANSFORMERS WITH SIZE AS NOTED, 7200-120/240V, CONNECT OPEN WYE-OPEN DELTA FOR THREE PHASE 120-240V SERVICE, PER NVE U.G. STD. UT-107, WHERE APPLICABLE.

(3) SINGLE PHASE PADMOUNTED COMMERCIAL TRANSFORMERS WITH SIZE AS NOTED, 7200-120/240V, CONNECT CLOSED WYE-CLOSED DELTA FOR THREE PHASE 120-240V SERVICE, PER NVE U.G. STD. UT-109, WHERE APPLICABLE.

THREE PHASE COMMERCIAL PADMOUNTED TRANSFORMER WITH SIZE & VOLTAGE AS NOTED, PER NVE U.G. STD. UT-101, 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.

SERVICE CABLE BY NVE UNLESS NOTED OTHERWISE.

INSTALL NEW CABLE IN EXISTING VACANT CONDUIT.

APPLICANT TO FURNISH AND INSTALL:

ALL TRENCHING & BACKFILL, MEETING APPLICABLE NVE STANDARD (RT-7 OR RT-12).

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')

COUPLING FOR 2", 4", OR 6" CONDUITS (AS APPLICABLE).

ALL SERVICE CONDUIT - 4" MINIMUM DB60 PVC GRAY (RISER: RGS REQUIRED) WITH 5/32" POLYPROPYLENE PULL LINE WITH A MIN. BREAKING STRENGTH OF 2500 lbs.

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 COMMERCIAL TRANSFORMER, PER NVE U.G. STD. RS-19 AND RS-5.

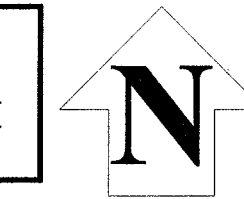
PAD FOR (2) SINGLE PHASE COMMERCIAL TRANSFORMERS, PER NVE U.G. STD. RS-20 AND RS-5.

PAD FOR (3) SINGLE PHASE COMMERCIAL TRANSFORMERS, PER NVE U.G. STD. RS-21 AND RS-5.

PAD FOR (1) THREE PHASE COMMERCIAL TRANSFORMER, PER NVE U.G. STD. RS-35, RS-37, RS-40 OR RS-41, AND RS-5.

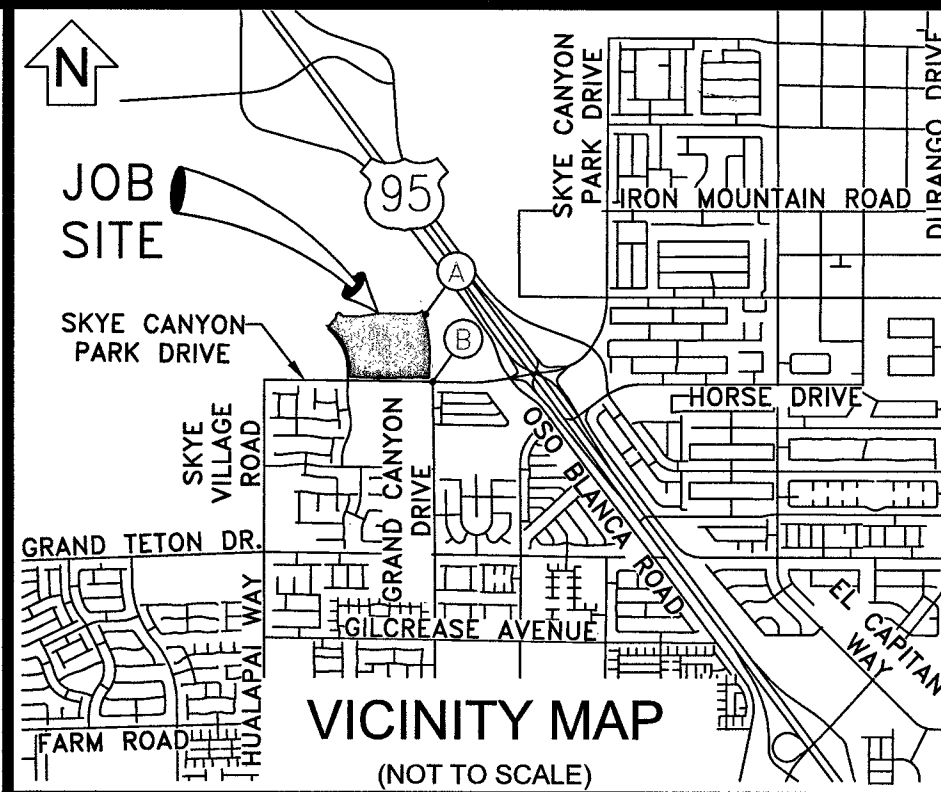
VEHICLE PROTECTIVE BARRIERS PER NVE U.G. STD. RS-6, WHERE APPLICABLE.

PURPOSE OF PROJECT:
PROVIDE 3Ø SERVICE TO NEW
PROPOSED SMITH'S MARKETPLACE
COMMERCIAL BUILDING.



T,R,S: 1960-07

APN: 125-07-201-003



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
1-702-455-6000

REVISIONS

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NON-STANDARD

EXHIBIT 'A'

NVEnergy INFORMATION:

COORDINATOR: REIPLINGER, BRAD
PHONE: (702)402-6830
DESIGNER: FRYE, ROLAND D.F., K.L.
DCA: N/A
INSPECTOR: 402-3008
STAND BY: 402-4114, 402-4117, 402-4118
DISTRICT: LAS VEGAS NORTH

JPA INFORMATION:

JPA ADMIN PHONE: N/A JPA#: N/A
CUSTOMER INFORMATION:

APPLICANT: NINETY FIVE MANAGEMENT, L.L.C.
ENGINEER: ANDERSON WAHLEN & ASSOCIATES
CONTACT: BOBBY WILLIAMSON ** 702-220-6565

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 NVE METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS.



SMITHS MARKETPLACE -
SKYE CANYON VILLAGE
GRAND CANYON DRIVE &
SKYE CANYON PARK DRIVE

PROJ. ID: 3001516475 SCALE: 1" = 30'
SHEET # 1 OF 2 DATE: 09/12/2016

SOURCE	PROJECT CONNECTED LOAD (3Ø)				LOOP
FC OR RISER	PH.	EX: KVA	ADDED KVA	TOTAL KVA	FC OR RISER
DFC1461	A	0	500	500	DFC653
UGM97974	B	0	500	500	UGM6253
NW1220	C	0	550	550	NW1204

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

* No Offset Permit Req'd. *

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): 402-6864

NOTE: ALL THE ABOVE GROUND UTILITY APPURTENANCES SHALL CONFORM TO THE REQUIREMENTS OF CLV UNIFIED DEVELOPMENT CODE TITLE 19.06 AND 19.08

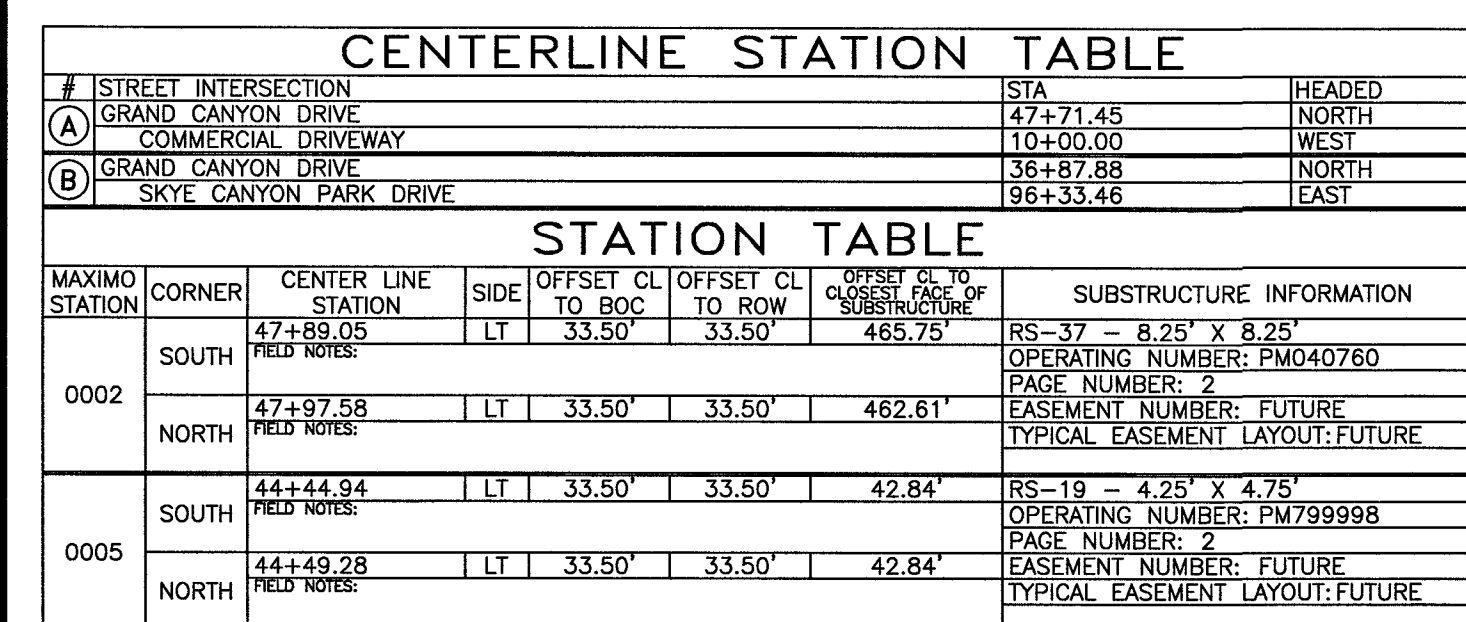
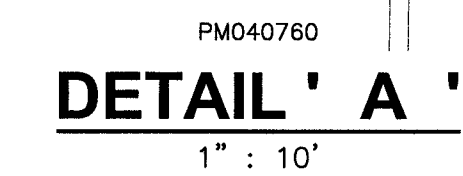
APPROVED FOR CONSTRUCTION

THIS APPROVAL IS FOR WORK IN CLV RAW & EASEMENT ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

APPROVAL 1-6810 10/16/15-17 DATE



APN: 125-07-201-003



NVE HAS NOT VERIFIED THE EXISTING CONDUIT. CUSTOMER TO ENSURE ITS INTEGRITY AND REPAIR IF NECESSARY.

APPROVAL _____ DATE _____

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

0107/1/77