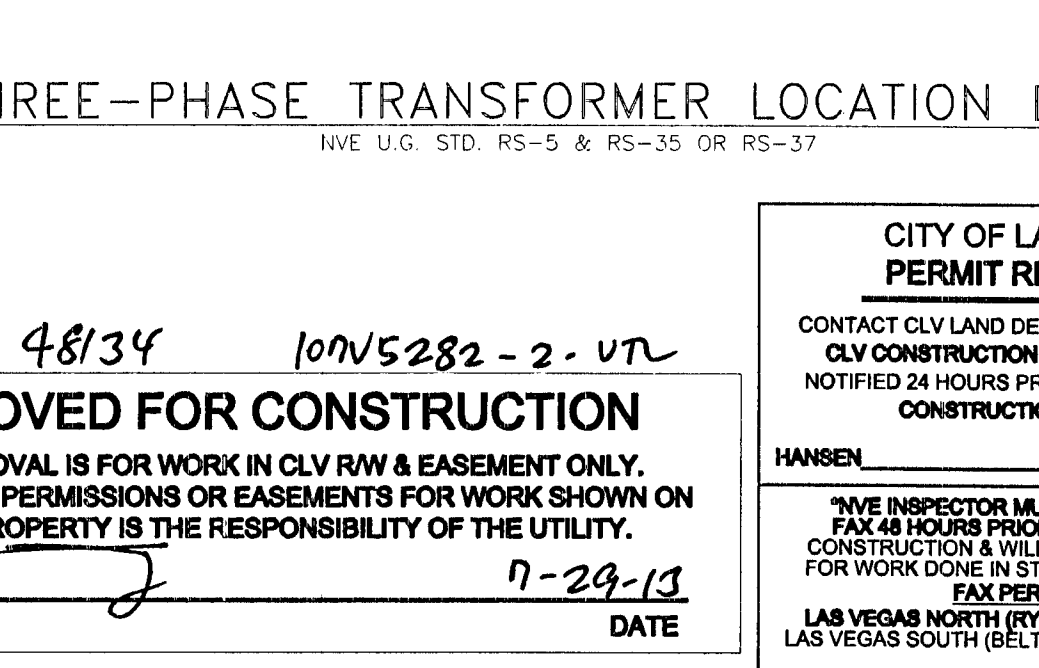
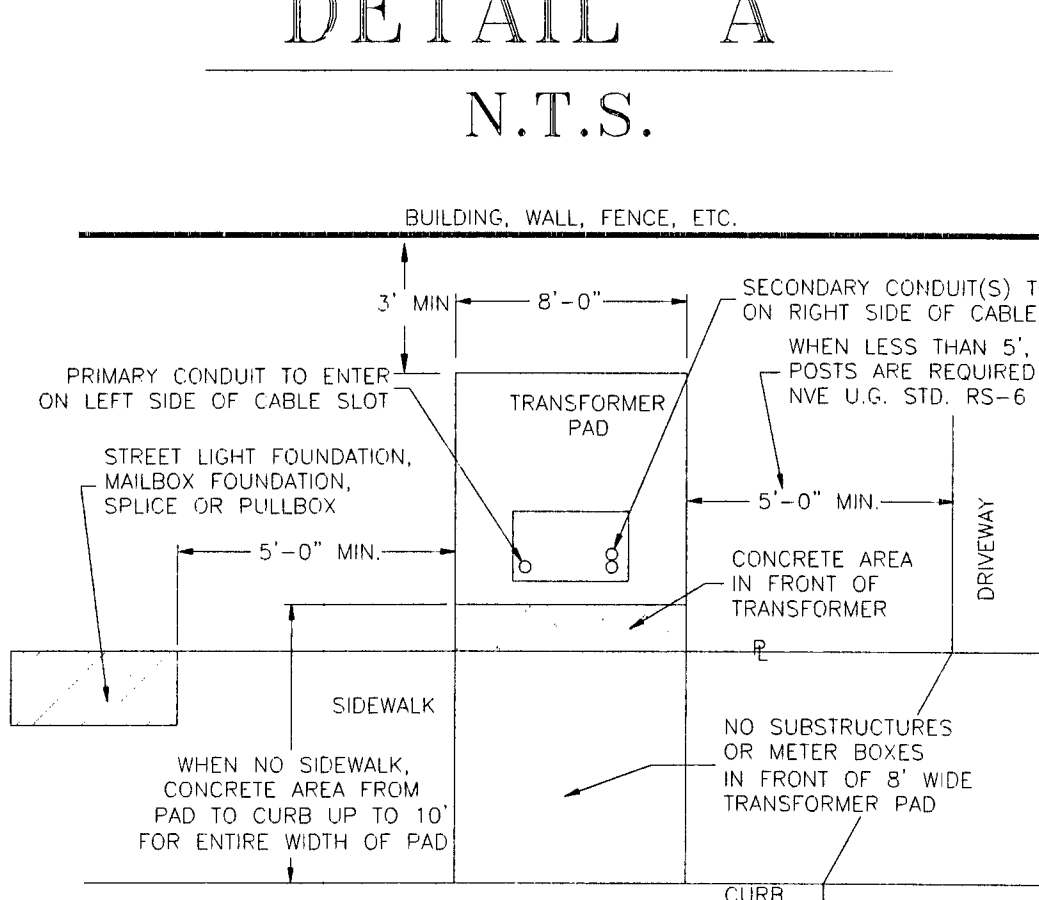
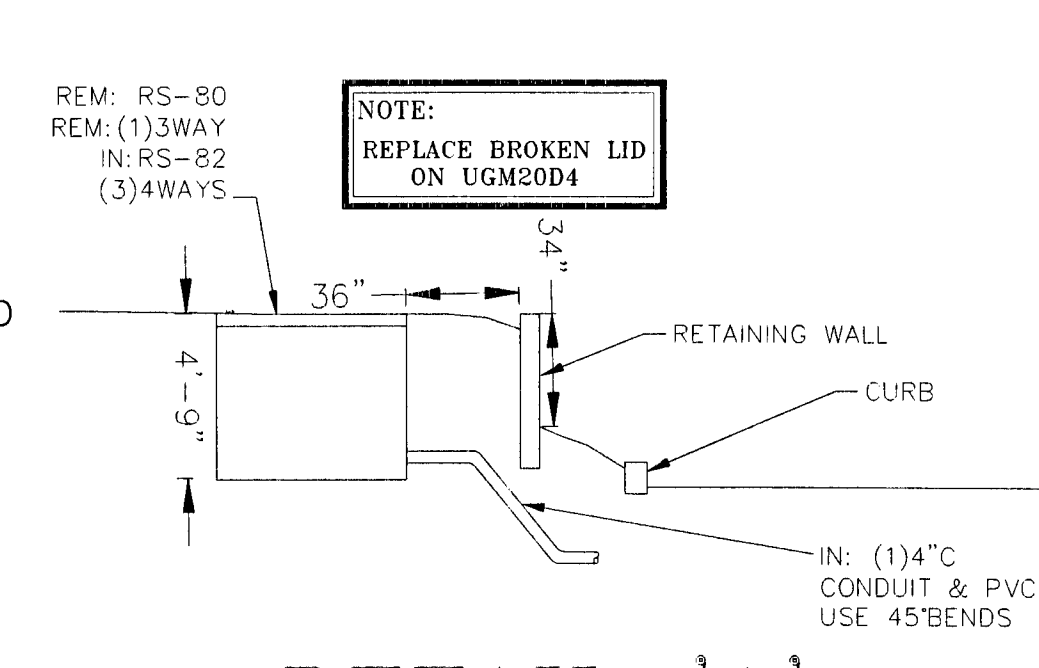
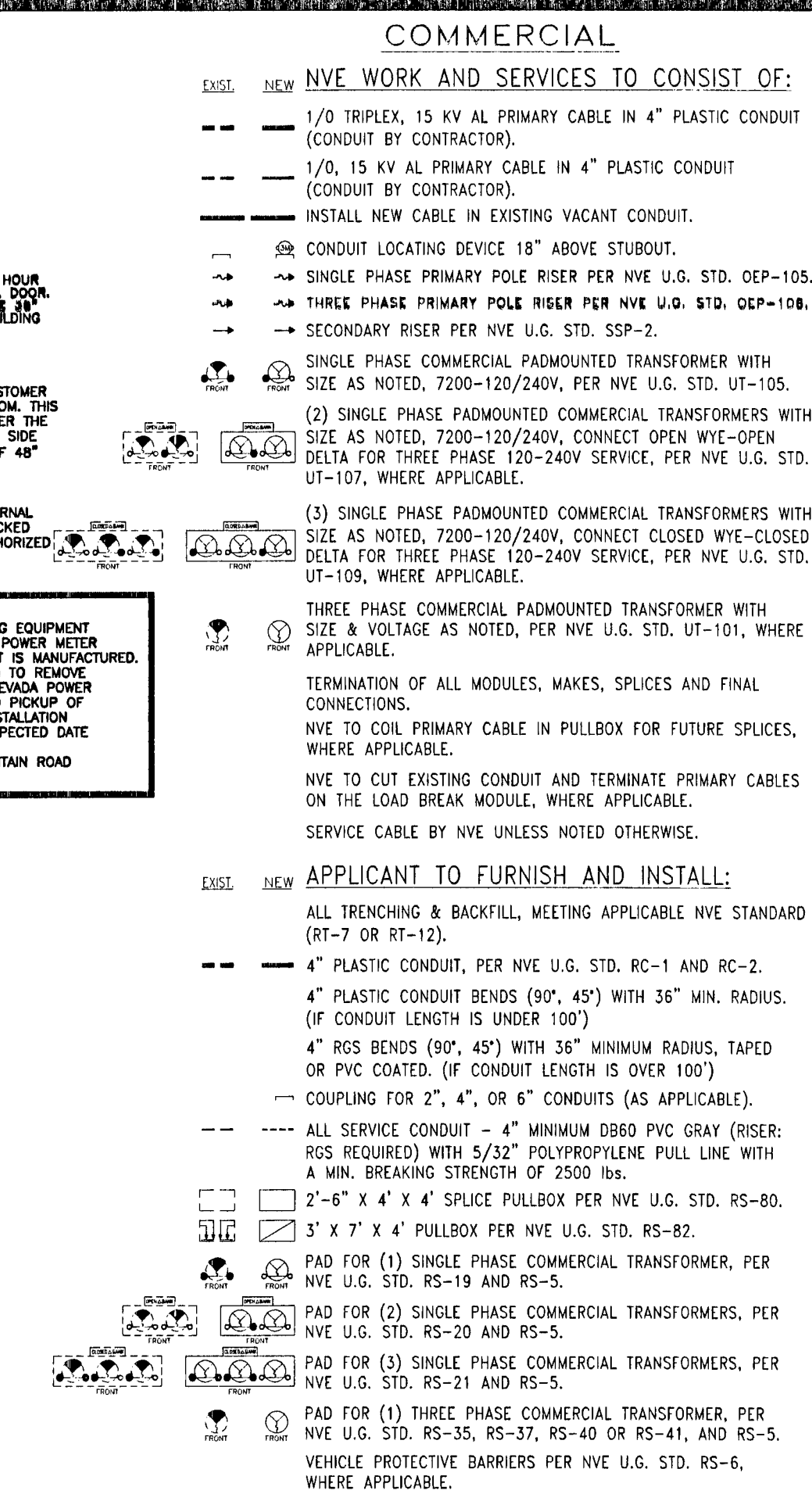
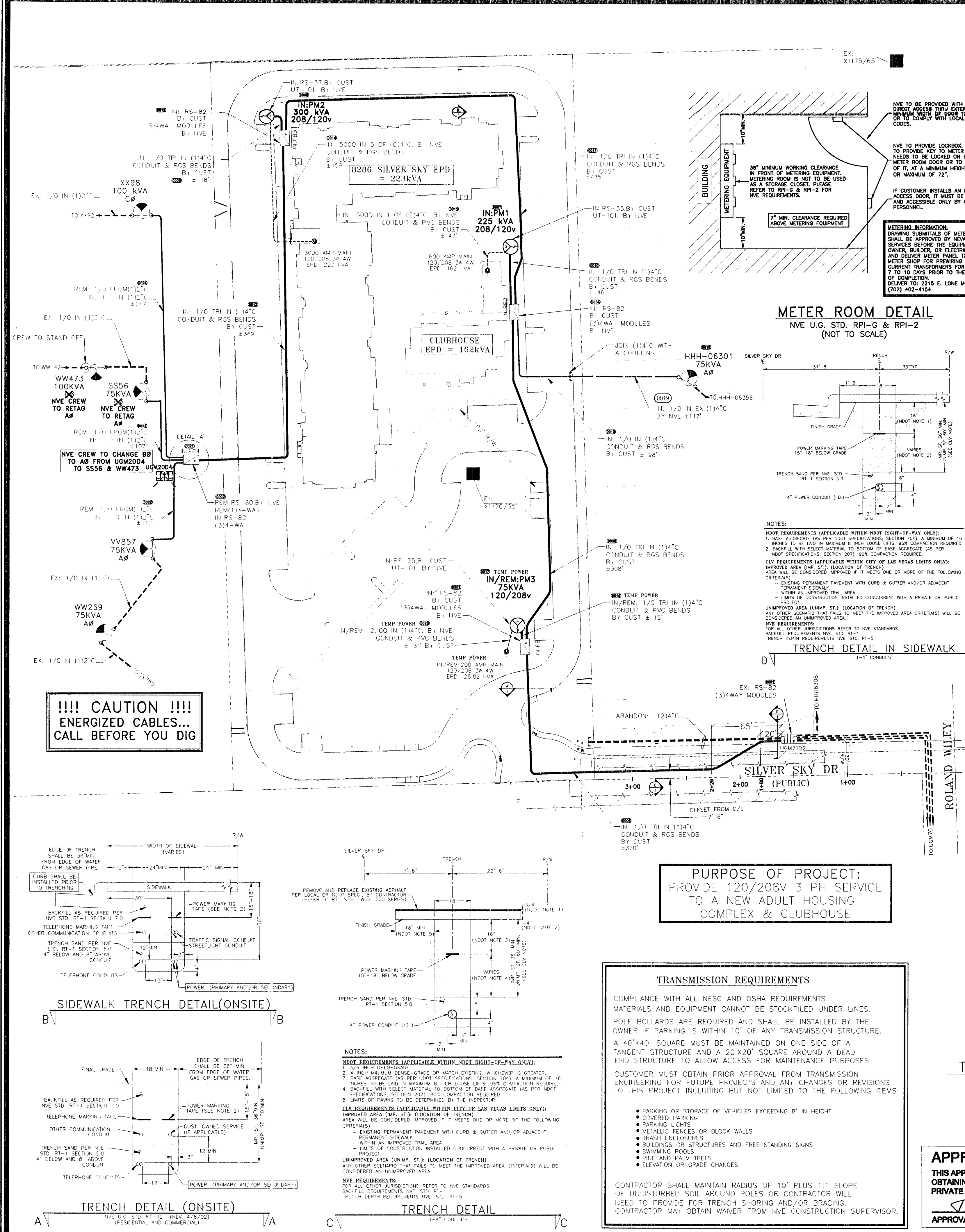




COMMERCIAL
NVE WORK AND SERVICES TO CONSIST OF:
1/0 TRIPLEX, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
1/0, 15 KV AL PRIMARY CABLE IN 4" PLASTIC CONDUIT (CONDUIT BY CONTRACTOR).
INSTALL NEW CABLE IN EXISTING VACANT CONDUIT.
CONDUIT LOCATING DEVICE 18" ABOVE STUBOUT.
SINGLE PHASE PRIMARY POLE RISER PER NVE U.G. STD. OEP-105.
THREE PHASE PRIMARY POLE RISER PER NVE U.G. STD. OEP-108.
SECONDARY RISER PER NVE U.G. STD. SSP-2.
SINGLE PHASE PADMOUNTED TRANSFORMER WITH SIZE AS NOTED, 7200-120/240V, PER NVE U.G. STD. UT-105.
(2) SINGLE PHASE PADMOUNTED 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.

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 DB80 PVC GRAY (RISER: RGS REQUIRED) WITH 5/32" POLYPROPYLENE PULL LINE WITH A MIN. BREAKING STRENGTH OF 2500 LB.
2'-6" X 4' X 4' SPLICER 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.

CURRENT PROJECT CONNECTED LOAD (3ø)					
SOURCE	PH.	EX. KVA	ADDED KVA	TOTAL KVA	SOURCE
FC2545	AØ	700	175	875	FC2422
	BØ	1150	175	1325	
	CØ	700	175	875	

FUTURE PROJECT CONNECTED LOAD (3ø)					
SOURCE	PH.	EX. KVA	ADDED KVA	TOTAL KVA	SOURCE
FC2545	AØ	875	175	1050	FC2422
	BØ	975	175	1150	
	CØ	700	175	875	

CONSTRUCTION/INSPECTION REQUIREMENTS
WORK MUST CONFORM TO NVE ELECTRIC SERVICE STANDARDS, AVAILABLE AT:
www.nveenergy.com/business/newconstruction/newconstruction5/servicestandards.cfm
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 MANIPULATED PRIOR TO RELEASE (COORDINATE WITH INSPECTOR).
NVE STAND BY CREW IS REQUIRED WHEN WORKING AT AN EXPOSED WALT OR TRANSFORMER. CALL STAND BY NUMBER (SEE TITLE BLOCK) TO SCHEDULE.
NVE ELECTRICAL INSTALLATION WILL NOT BE SCHEDULED UNTIL AFTER THE NVE INSPECTOR HAS COMPLETED THE OFFICIAL RELEASE.
METER(S) WILL NOT BE SET UNTIL ALL OF THE FOLLOWING ARE COMPLETE:
• EXISTING/NEW ONE-WAY METER EQUIPMENT HAS BEEN SUBMITTED TO NVE METERS ENGINEER AND APPROVED. (submit@nve.com)
• APPLICATION FOR METER SET HAS BEEN SUBMITTED TO NVE'S NEW DEVELOPMENT CENTER. FORM AVAILABLE AT:
www.nveenergy.com/development/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-0).
TRACK PROJECT STATUS ONLINE WITH NVE'S DEVELOPER DASHBOARD:
www.nveenergy.com/business/newconstruction/newconstruction5/developmentdashboard.cfm

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	---	---

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
1-702-455-7544

REVISIONS

NO.	DESCRIPTION	DATE	GA
1	ADDED TRENCH DETAILS AND OFFSETS PER CLV - C.G.	02/04/2013	

TYPE OF EASEMENT: AERIAL STANDARD R/W=31' UNDERGROUND AS BUILT UNDERGROUND R.O.E./R/W=5'-COM 3'-6" PART UNDERGROUND BY EXHIBIT (N-DOT) PERMIT (BLM) PERMIT RAILROAD-UPRR-PERMIT SO. NEVADA WATER PERMIT (NOT REQUIRED) Misc. Info.

JPA NOTES:

EMBARO CONTACT: PHONE NUMBER: DATE OF CONTACT: TO SET NEW POLES TO STAKE NEW POLES TO PROVIDE POLES FT. CLASS FT. CLASS FT. CLASS TO DIS. POLE HOLES TO REMOVE EX. POLES

JPA#:

EXHIBIT 'A'

NVE INFORMATION:

COORDINATOR: BRAD REPLINGER
PHONE: 402-6830
DESIGNER: CHRIS GAWRONSKI
DCA: INSPECTOR: 402-3008
STAND BY: 402-4117, 402-4116, 402-4118
DISTRICT: LAS VEGAS NORTH

CUSTOMER INFORMATION:

APPLICANT: HAND CONSTRUCTION
ENGINEER: ROBERT D. FEIBLEMAN 739-3345
CONTACT: 01/17/2013
APPROVAL DATE: 01/17/2013
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

NVE Energy

WESTCLIFF PINES PHASE 2
SENIOR APTS
8286 SILVER SKY DR

PROJ. ID: 3000168186
SHEET #: 1 OF 1
SCALE: 1" = 50'
DATE: 11/01/2012

1-REVISION(S)