

SEATTLE CITY LIGHT
**CONSTRUCTION
GUIDELINE**

STANDARD NUMBER:

U1-2.6/NDW-20

1 of 2

PAGE:

November 14, 1983

DATE:

MAPPING SYMBOLS - OBSOLETE

Not to be used for new construction.

	1/4 SECTION	PRIMARY DISTRIBUTION DIAGRAM	FACILITIES LOCATION MAP
VAULTS, PADS & TRANSCLUSURES, MANHOLES	<p>☒ V-701</p> <p>■ PAD-601</p> <p>□ M-702</p>	<p>OUTLINE DESIGNATES EQUIPMENT WITHIN ENCLOSURE</p> <p>V-703</p>	<p>☐ V-601 (444) ← NUMBER</p> <p>☐ PAD-604 (TRANSCLUSURE)</p> <p>☐ V-607 (577)</p> <p>☐ V-831 (687)</p> <p>☐ V-702 (814)</p> <p>☐ PAD-600</p>
HANDHOLE	● H-633	SAME AS ABOVE	● H-840 (1728) ← SIZE (17" x 28")
TERMINAL BOX	NOT SHOWN	NOT SHOWN	☒ (When shown: not required)
POLE	○ 147 ← Number 50 ← Height	○ 147	○ 147
PRIMARY TERMINAL POLE	<p>POLE NO. & HEIGHT</p> <p>FUSING</p> <p>TERMINATOR</p> <p>79</p> <p>50</p> <p>3-50 K</p>	<p>Number</p> <p>TP 33</p> <p>3Ø FOR NO FUSE</p> <p>TP 66</p> <p>3-50 K "W/C" LIM.</p> <p>FUSE & LIMITER SIZE</p>	<p>TP 34</p> <p>TP 34</p> <p>WITH CONDUIT</p> <p>WITH D.B. CABLE</p>
SECONDARY TERMINAL POLE	<p>79</p> <p>50</p> <p>SECONDARY UG</p>	NOT SHOWN	<p>CONDUIT</p> <p>DIRECT BURIED CABLE</p> <p>TP 79</p> <p>TP 79</p>
UNDERGROUND STREETLIGHT	*	NOT SHOWN	*
OVERHEAD SWITCH	<p>SW 694</p> <p>KPF 600 A</p>	SW 694	NOT SHOWN
UNDERGROUND SWITCH	<p>SW U321</p> <p>N.O.</p>	<p>Designates VISIBLE BREAK</p> <p>SWITCH NO.</p> <p>SW U321</p> <p>50 K VB</p> <p>VB 50 K</p> <p>VB 50 K</p> <p>DETAILED SCHEMATIC OF PAD MOUNT SWITCHGEAR</p> <p>3-WAY, SWITCH W/LOADBREAK ELBOWS FOR VISIBLE BREAK</p> <p>LB</p> <p>NC</p> <p>C</p> <p>SW U321</p> <p>LB</p> <p>A</p> <p>NC.</p> <p>B</p> <p>NC.</p> <p>STRAIGHT SWITCH</p> <p>N.O.</p> <p>SW U321</p> <p>SWITCH W/VISIBLE BREAK ESCO YOKE</p> <p>N.O.</p> <p>SW U321</p> <p>FUSED SWITCH</p> <p>N.O.</p> <p>SW U321</p> <p>SWITCH POSITION</p> <p>FUSE #FA4H40 (Normally Open or Closed)</p>	NOT SHOWN
FAULT INDICATOR	NOT SHOWN	F	NOT SHOWN
JUNCTION BOX 200 Amp DB & LB 600 Amp DB	<p>AMOUNT & NO. OF POSITIONS INDICATED</p> <p>I-J3 I-J3 LB</p> <p>DEADBREAK</p> <p>LOADBREAK</p> <p>200 or 600 Amp</p> <p>200 Amp LB</p>	<p>DEADBREAK</p> <p>LOADBREAK</p> <p>200 or 600 Amp</p> <p>200 Amp LB</p>	NOT SHOWN

ORIGINATOR

STANDARDS COORDINATOR

STANDARDS SUPERVISOR

UNIT DIRECTOR

Michael J. Clark


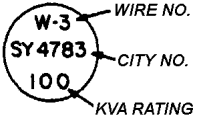
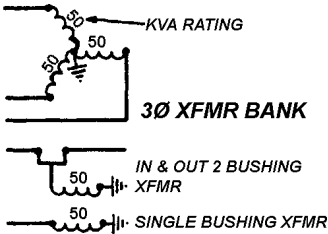


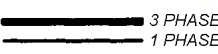




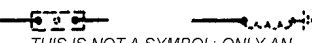
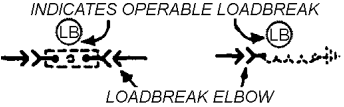


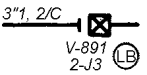
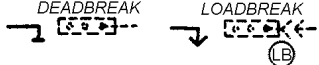

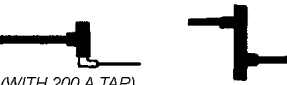
Janet Skinner

J.A. Reynolds Jr.

D. DeWitt

Mapping Symbols -- Obsolete

Not to be used for new construction.

	1/4 SECTION	PRIMARY DISTRIBUTION DIAGRAM	FACILITIES LOCATION MAP
SUBMERSIBLE LIMITER	NOT SHOWN		NOT SHOWN
TRANSFORMER			
PRIMARY CABLE	 CABLE SHALL BE LABELED	 CABLE SIZE AND KV RATING SHALL BE CALLED OUT IN THE LEGEND	 THIS SYMBOL IS ONLY USED WHEN CABLE IS DIRECT BURIED. A THICK LINE WEIGHT SHALL BE USED. WHEN CABLE IS IN CONDUIT REFER TO STANDARD FOR CONDUIT.
SECONDARY CABLE	 CABLE SHALL BE LABELED	NOT SHOWN	 THIS SYMBOL IS ONLY USED WHEN CABLE IS DIRECT BURIED. A THIN LINE WEIGHT SHALL BE USED. WHEN CABLE IS IN CONDUIT REFER TO STANDARD FOR CONDUIT.
CONDUIT	NOT SHOWN	NOT SHOWN	 CONDUIT OCCUPANCY SHALL BE FLAGGED OR CALLED OUT IN LEGEND. DUCT CONFIGURATIONS ON MULTIPLE DUCT RUNS SHALL BE FLAGGED.
200 AMP DEADBREAK ELBOW (no symbol)	NOT SHOWN	 THIS IS NOT A SYMBOL; ONLY AN INDICATION OF EQUIPMENT USE	NOT SHOWN
200 AMP LOADBREAK ELBOW	NOT SHOWN	 INDICATES OPERABLE LOADBREAK	NOT SHOWN
STRAIGHT SPLICE (600 A or 200 A)	NOT SHOWN		NOT SHOWN
200 A IN-LINE JUNCTION	NOT SHOWN		NOT SHOWN
ELBOW ON PARKING STAND			NOT SHOWN
200 AMP T'S	NOT SHOWN		NOT SHOWN
600 AMP ELBOW	NOT SHOWN	 PHYSICAL CONFIGURATION SHALL BE SHOWN	NOT SHOWN