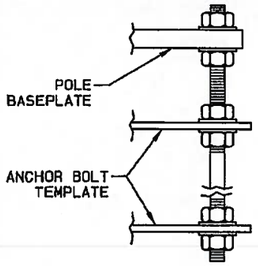
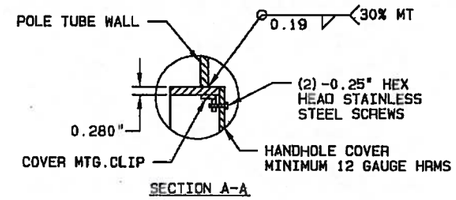


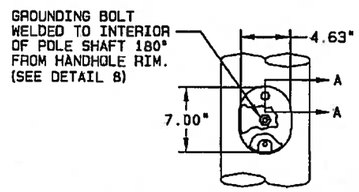
(4) -"A" DIA. X "B" LONG ANCHOR BOLTS. EACH BOLT TO HAVE MINIMUM THREAD LENGTH OF "C" AT TOP AND "D" AT BOTTOM. BOLT GALVANIZED FULL LENGTH. EACH BOLT FURNISHED WITH (6) HEAVY HEX NUTS AND (6) FLAT WASHERS. (2) ANCHOR BOLT TEMPLATES ARE REQ'D PER POLE. SEE ANCHOR BOLT TEMPLATE PLATE DETAIL 6.

ANCHOR BOLT SCHEDULE

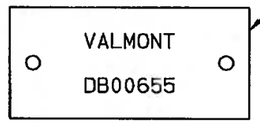
POLE TYPE	DIAMETER "A" (IN)	LENGTH "B" (IN)	THREAD LENGTH "C" (IN)	THREAD LENGTH "D" (IN)
PPB - STD.	0.50	18.00	ALL THREAD	
PPB - CURB	0.50	24.00	ALL THREAD	
TYPE PS, TYPE I, FB, & RM FIXED BASE	0.75	30.00	12.00	3.00

DETAIL 5 — FIXED BASE ANCHOR BOLT



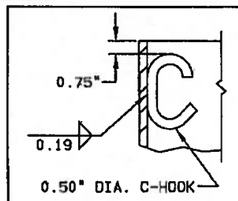


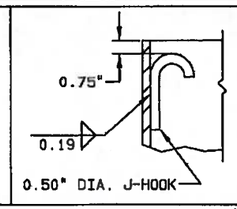
DETAIL 7 — HANDHOLE

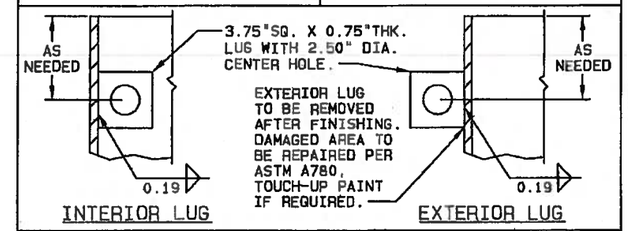


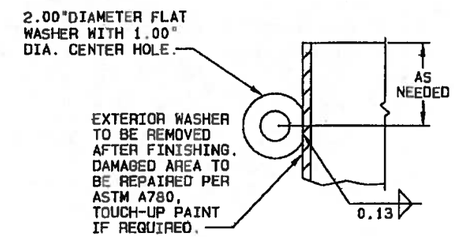
1.50" X 3.25" ALUMINUM IDENTIFICATION TAG SECURED TO POLE SHAFT WITH (2) 0.19" RIVETS

DETAIL 9 — I.D. TAG







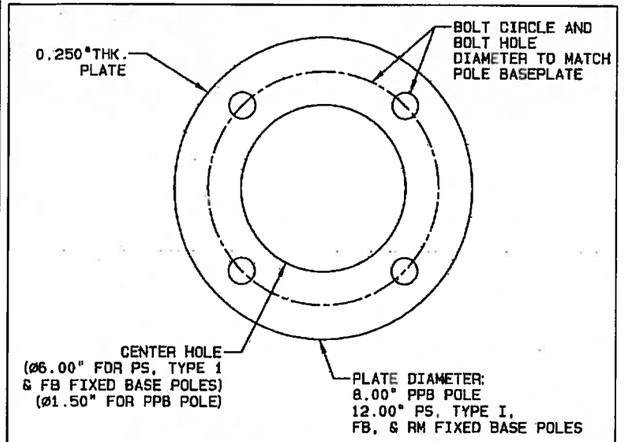


EXTERIOR WASHER

POLE - 1,000 LBS. OR LESS - (1) C-HOOK OR J-HOOK
1,001 LBS. THRU 2,000 LBS. - (2) C-HOOKS OR J-HOOKS
OVER 2,000 LBS. - (1) LUG

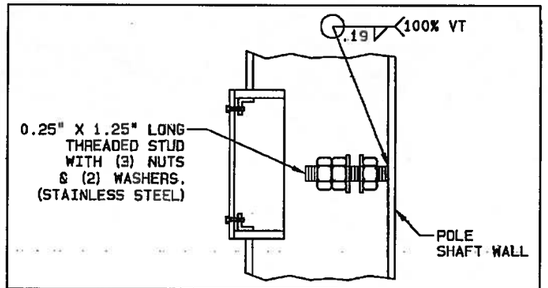
(AN EXTERIOR WASHER MAY REPLACE C-HOOK OR J-HOOK AT MANUFACTURER DISCRETION)

STANDARD MATERIAL HANGING ACCOMMODATIONS TO FACILITATE MANUFACTURING PROCESS



(2) TEMPLATE PLATES REQ'D PER POLE

DETAIL 6 — FIXED BASE ANCHOR BOLT TEMPLATE



DETAIL 8 — GROUNDING

APPROVED
Manufacturer's Pole Plan
Approved For Listing As A
Pre-Approved Drawing
WSDOT Bridge & Structures Office
By GB Date 1-22-2014

STEPHEN R. OSROSKIE
STATE OF WASHINGTON
44852
REGISTERED
PROFESSIONAL ENGINEER
1/14/14

TITLE: STATE OF WASHINGTON PED POLES

VALMONT INDUSTRIES, INC. RESERVES THE RIGHT TO INSTALL VARIOUS, ENGINEER APPROVED, MATERIAL HANGING ACCOMMODATIONS TO FACILITATE THE MANUFACTURING PROCESS.

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Valley, NE 68064
(402) 359-2201

PAGE NUMBER: 3 OF 3
DRAWING NUMBER: DB00655
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