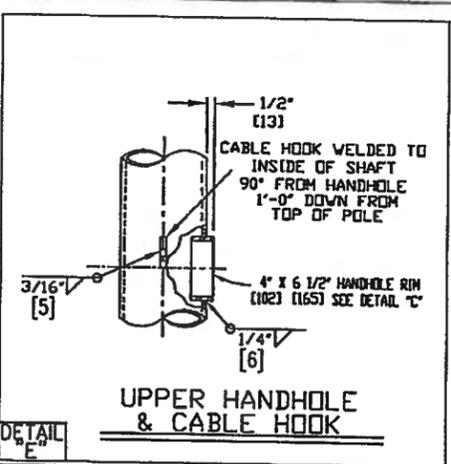
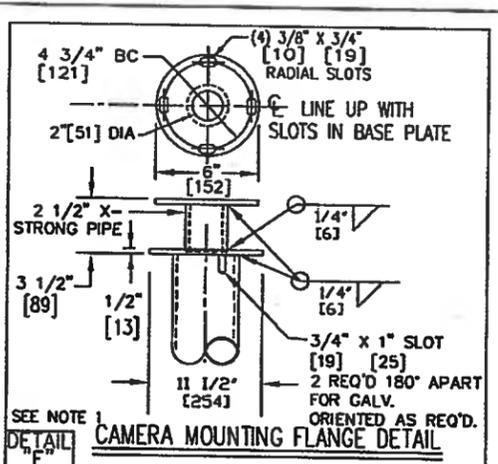


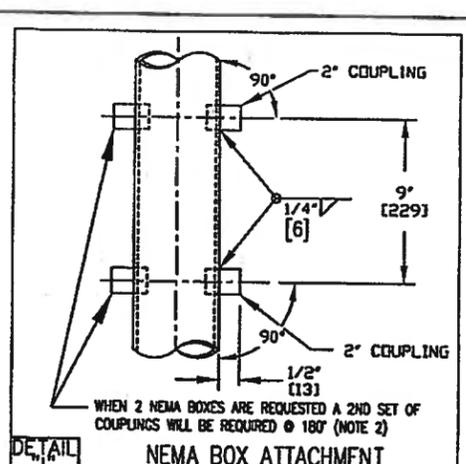
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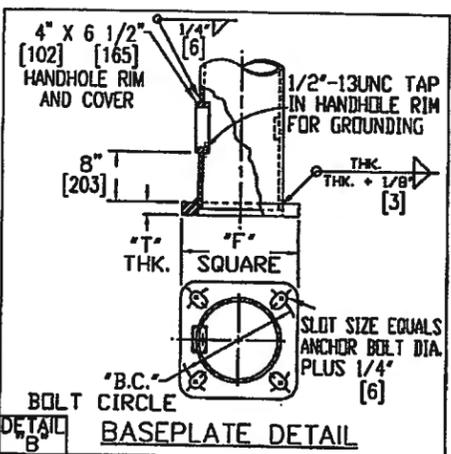
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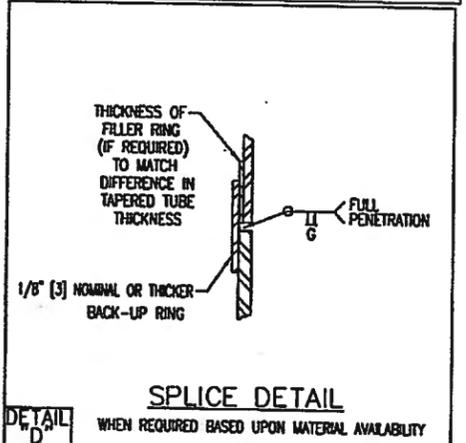
DETAIL F



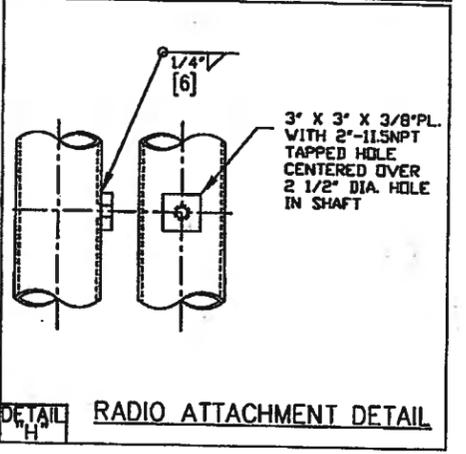
DETAIL G



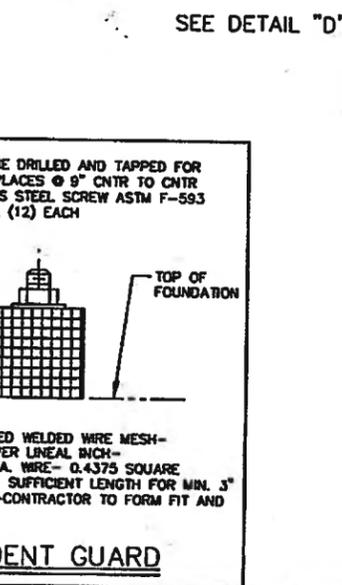
DETAIL B



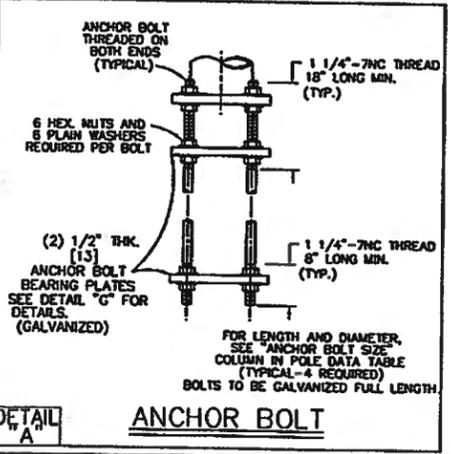
DETAIL D



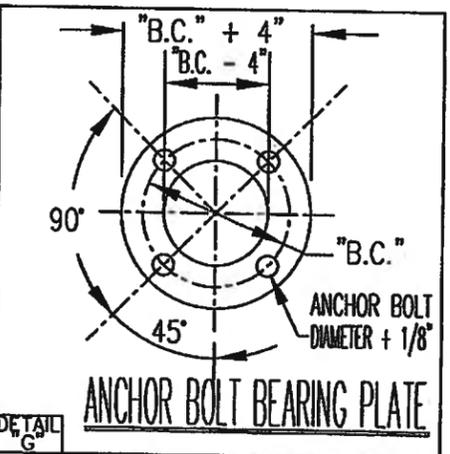
DETAIL H



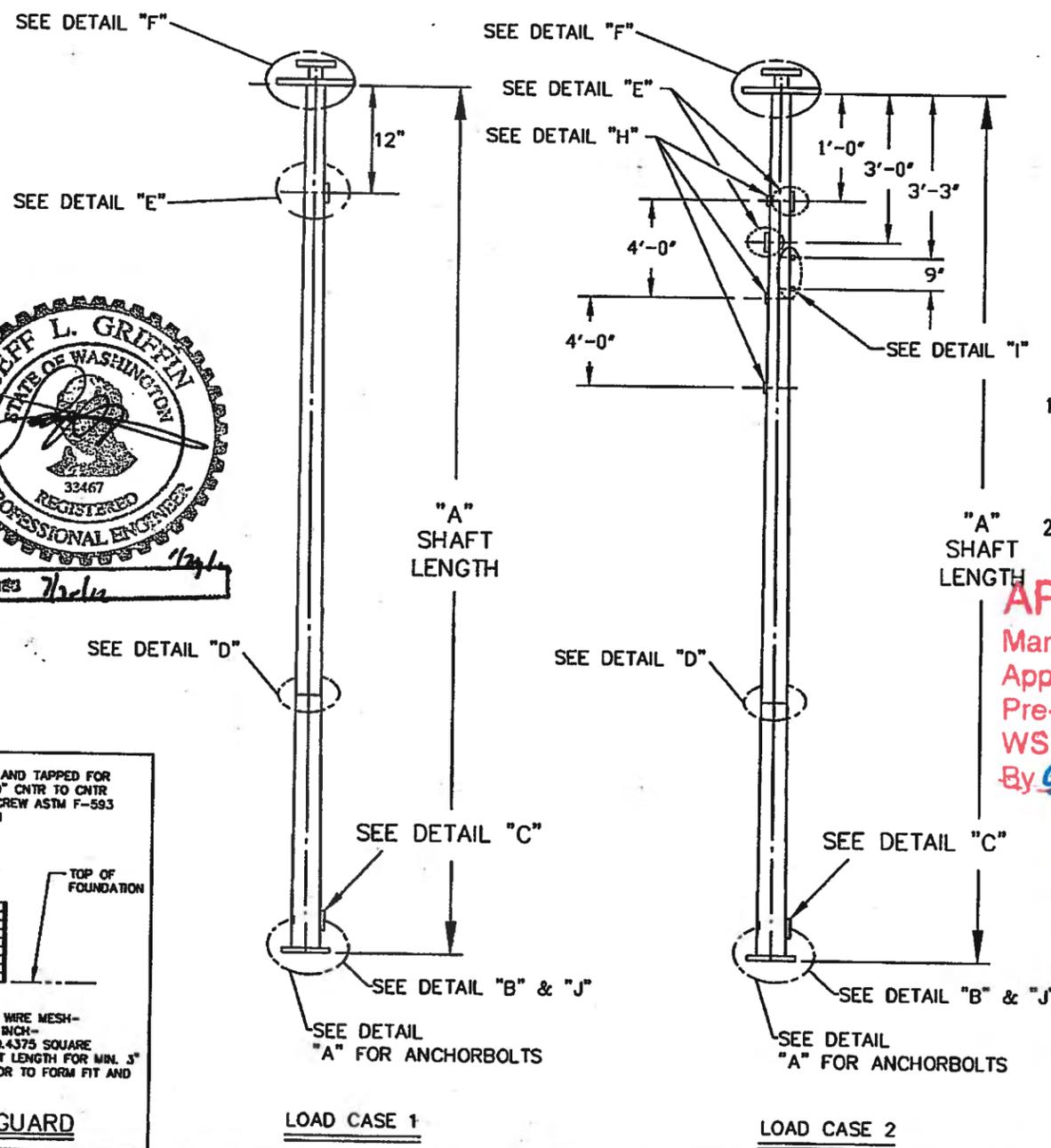
DETAIL J



DETAIL A



DETAIL G



--GENERAL NOTES--

MATERIAL SPECIFICATIONS	
SHAFT	STEEL OF 50,000 P.S.I. MINIMUM YIELD AFTER FABRICATION ASTM A-572 GR.50 ASTM A-595 GR. A ASTM A-709 GR.50 ASTM A-1008 GR.50 ASTM A-1011 GR.50, A-1018 GR.50 THE ABOVE LISTED MATERIALS ARE USED BASED UPON AVAILABILITY AT TIME OF PURCHASE OF MATERIAL LOTS FOR PRODUCING POLE AND ARM SHAFTS
BASE PLATE AND FLANGES	ASTM A-36 STEEL
PIPE	ASTM A-53 GRADE \"B\" OR ASTM A-500 GRADE \"B\"
ANCHOR BOLTS	ASTM F-1554 GR. 105
MANUFACTURING PROCESSES	
BUTT WELDS	GROUND FLUSH WITH BASE METAL
LONGITUDINAL WELDS	BUTT WELDED BY THE ELECTRICAL RESISTANCE PROCESS SEE NOTE 1
CIRCUMFERENTIAL WELDS	BUTT WELDED WITH PERMANENT CONTINUOUS BACKUP RING
FINISH COATING	
STRUCTURE	HOT DIP GALVANIZED PER ASTM A-123 (AASHTO M-111)
HARDWARE	HOT DIP GALVANIZED PER ASTM A-153 (AASHTO M-232)
DESIGN CRITERIA	
STRUCTURE AND HARDWARE	IN ACCORDANCE WITH THE \"SPECIFICATIONS FOR STRUCTURAL SUPPORTS OF HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS.\" AASHTO 2009
WELDING	IN ACCORDANCE WITH LATEST EDITION OF AWS D1.1 WELDING CODE

- NOTES:
- PLEASE VERIFY POLE TOP CAMERA PLATE, DETAIL \"F\" TO ASSURE THE DIMENSIONS OF THE PLATE, BOLT CIRCLE AND BOLTS SLOTS ARE ADEQUATE FOR THE REQUIRED CAMERA PIROR TO RELEASING THE PROJECT FOR MANUFACTURING.
 - QUANTITY OF NEMA BOXES REQUIRED SHALL BE SPECIFIED AT TIME OF ORDER.

APPROVED
 Manufacturer's Pole Plan
 Approved For Listing As A
 Pre-Approved Drawing
 WSDOT Bridge & Structures Office
 By *GB* AGENCY: WSDOT
 PROJECT: _____ Date 3-13-2012
 DISTRIBUTOR: _____
 CONTRACTOR: _____
 CUSTOMER ORDER NO.: _____
 AMERON NO.: _____

REV	DATE	DESCRIPTION	BY	APPR
F	1/12	ADD 2 MORE CPLGS FOR NEMA BOX	MHM	GM
E	12/11	ADD LOAD CASE 2 POLE	MHM	GM

AMERON POLE PRODUCTS DIVISION
WASHINGTON STATE
CCTV POLES

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DRAWN: BB DATE: 5/06 SCALE: DWG. NO. REV. F
 APPR: JB DATE: 5/06 WGCCTV1