

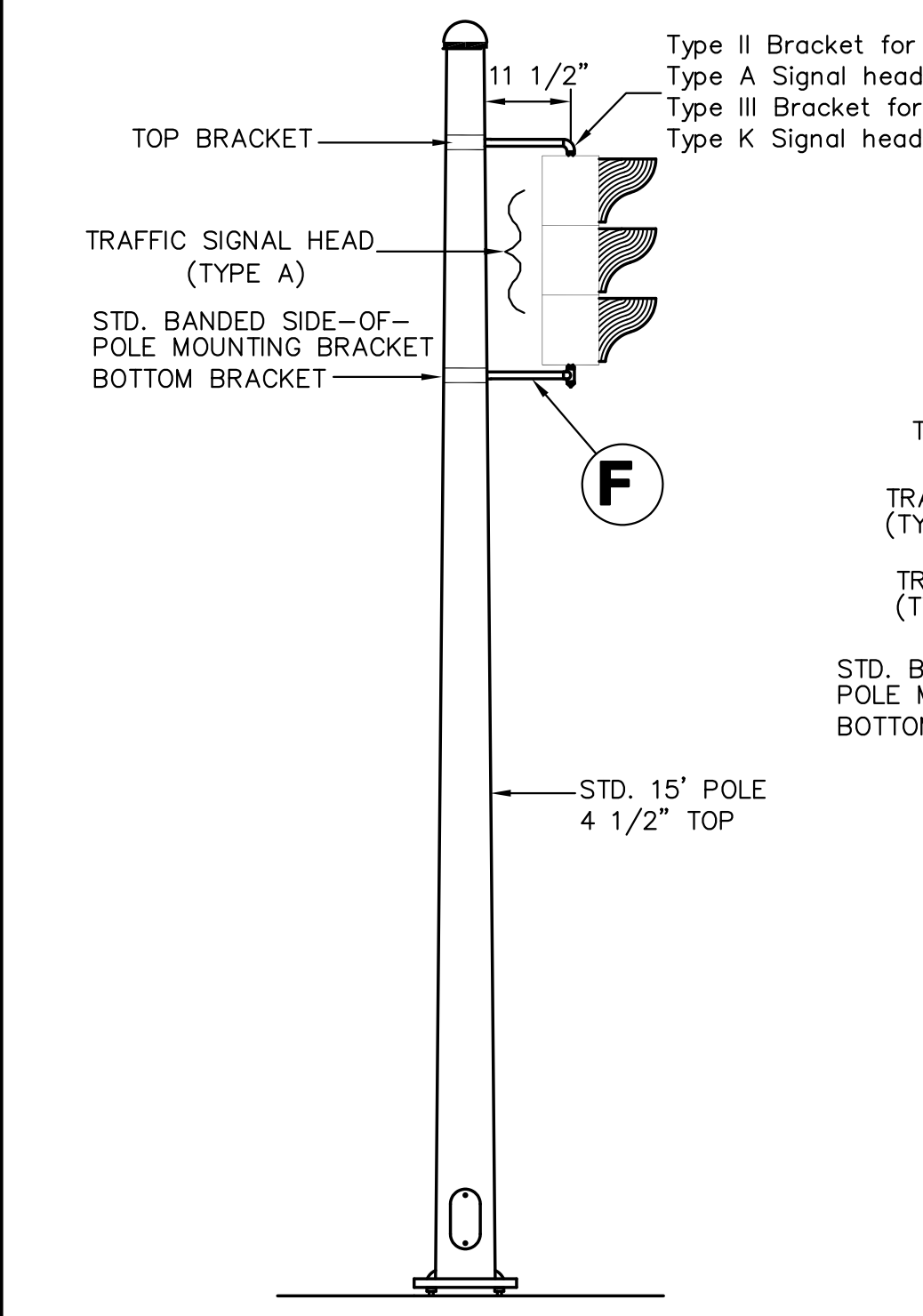
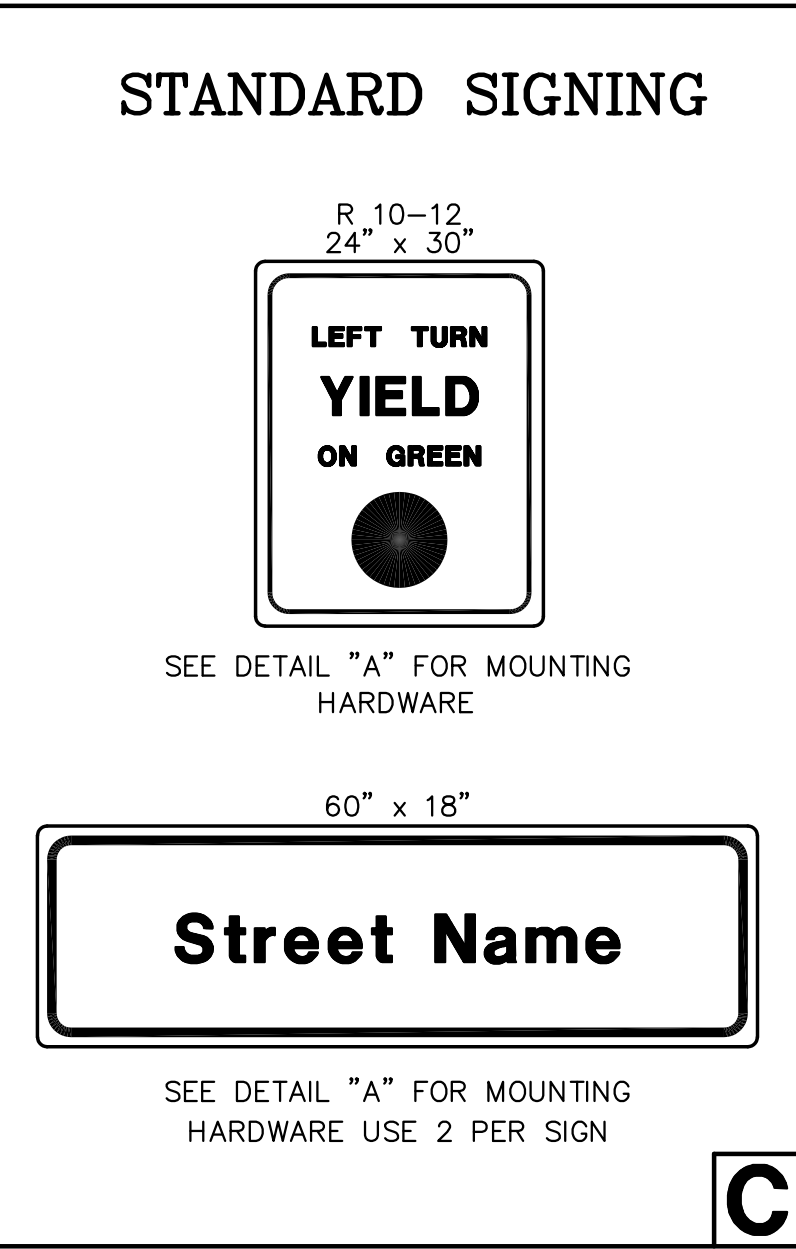
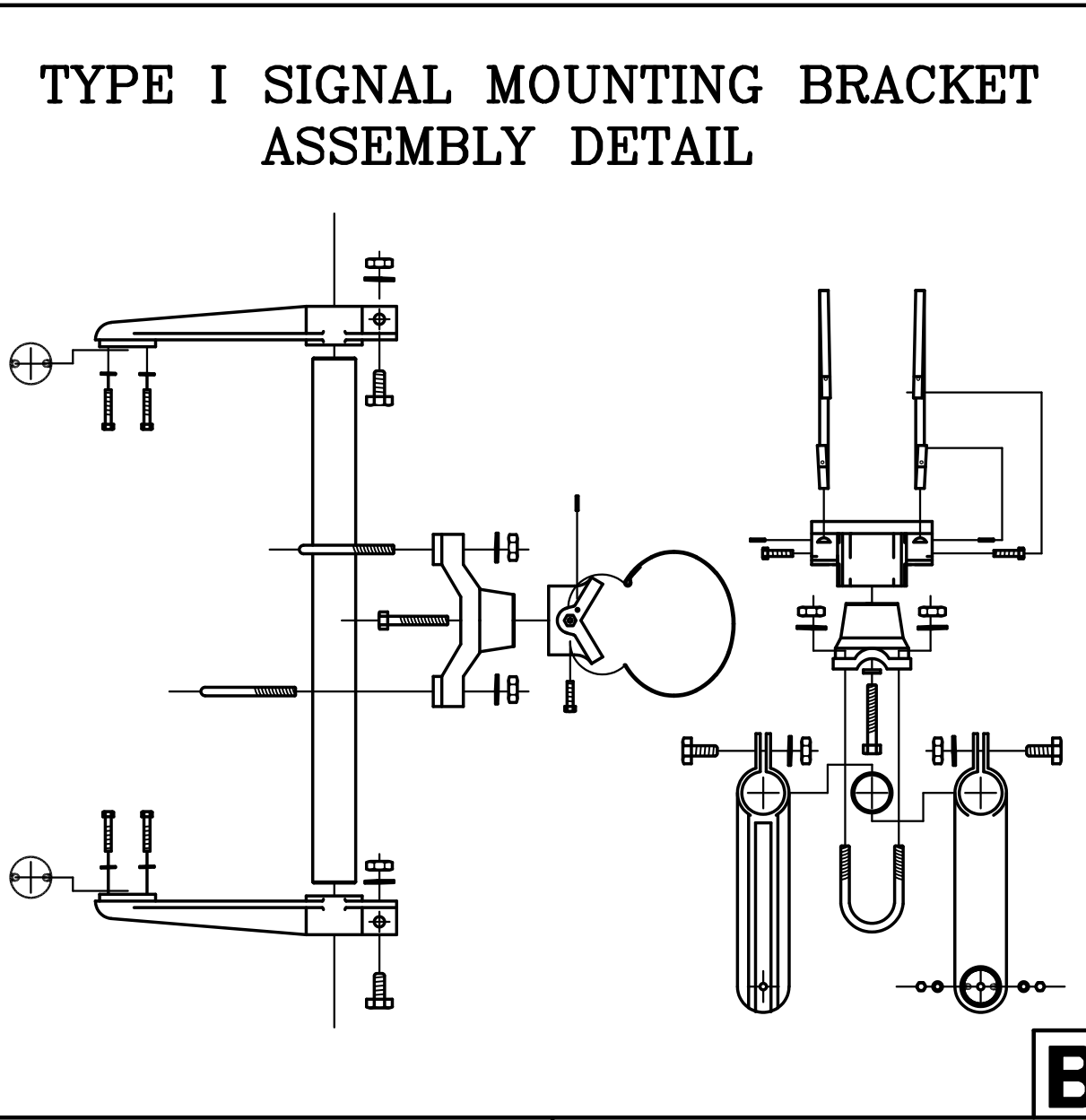
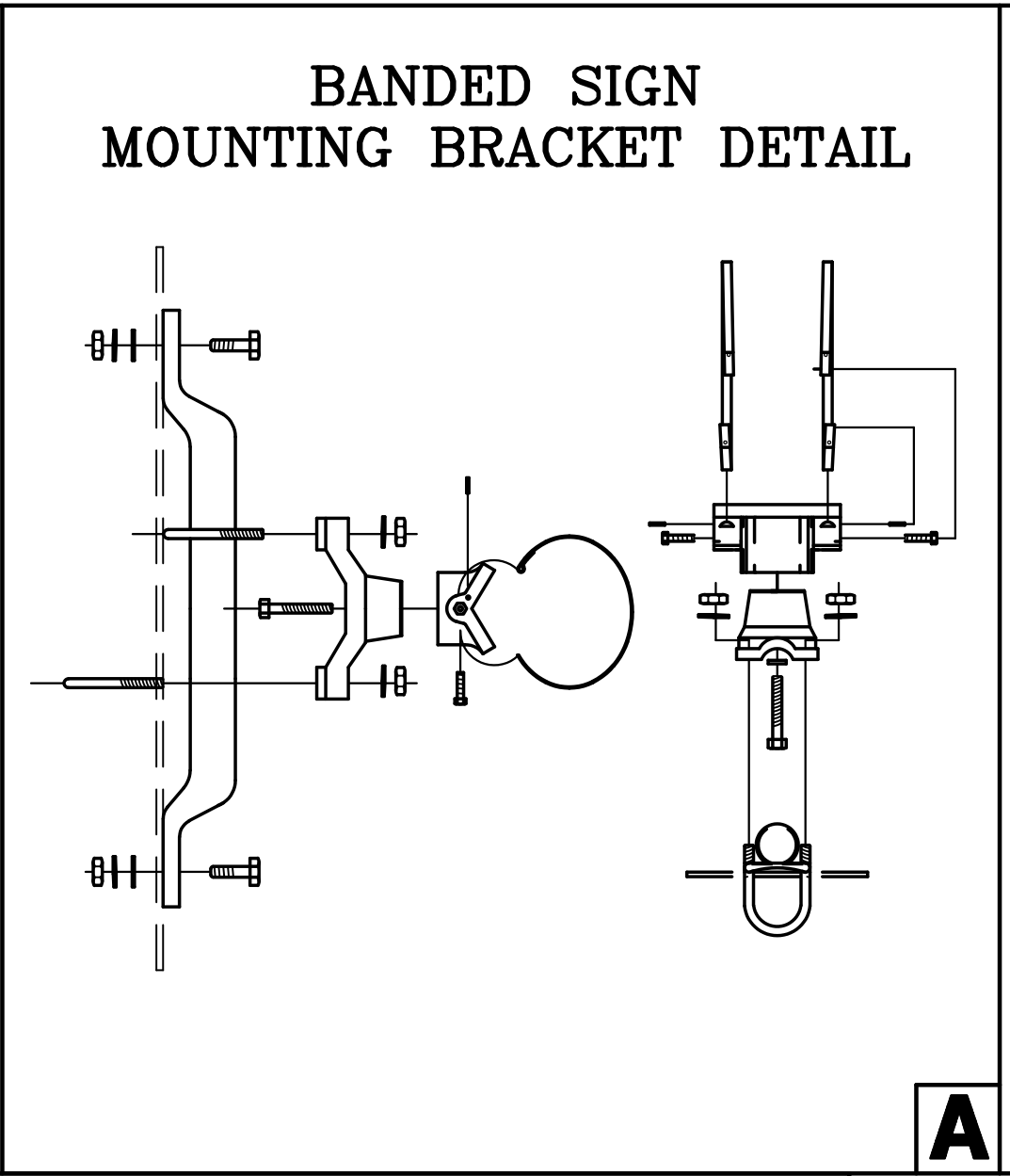
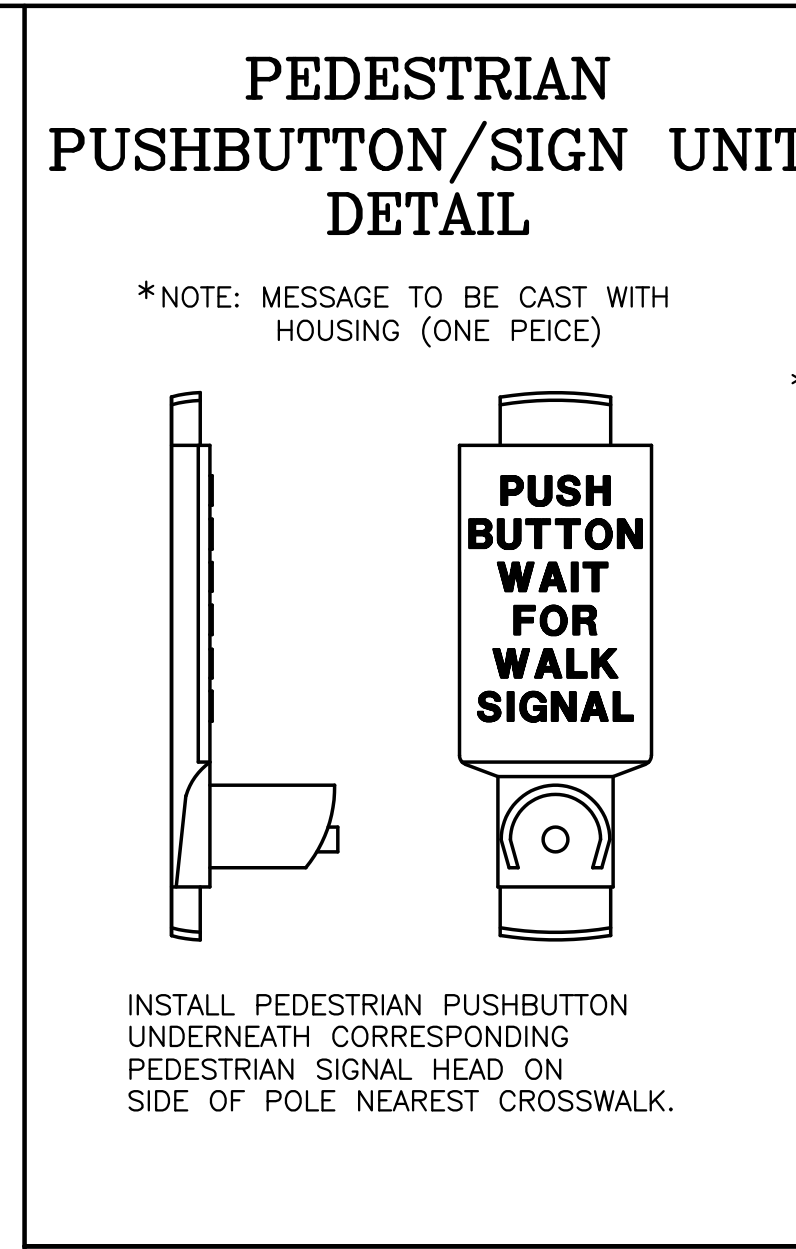
NOTE:

SPECIAL FINISH FOR TRAFFIC SIGNAL STRUCTURES: ALL EXTERIOR SURFACES ARE COATED WITH A ZINC RICH EPOXY POWDER TO A MINIMUM DRY FILM THICKNESS OF 2.0 MILS. THE COATING IS ELECTROSTATICALLY APPLIED AND PARTIALLY CURED IN A GAS FIRED CONVECTION OVEN BY HEATING THE STEEL SUBSTRATE TO A MINIMUM OF 250 DEGREES FAHRENHEIT.

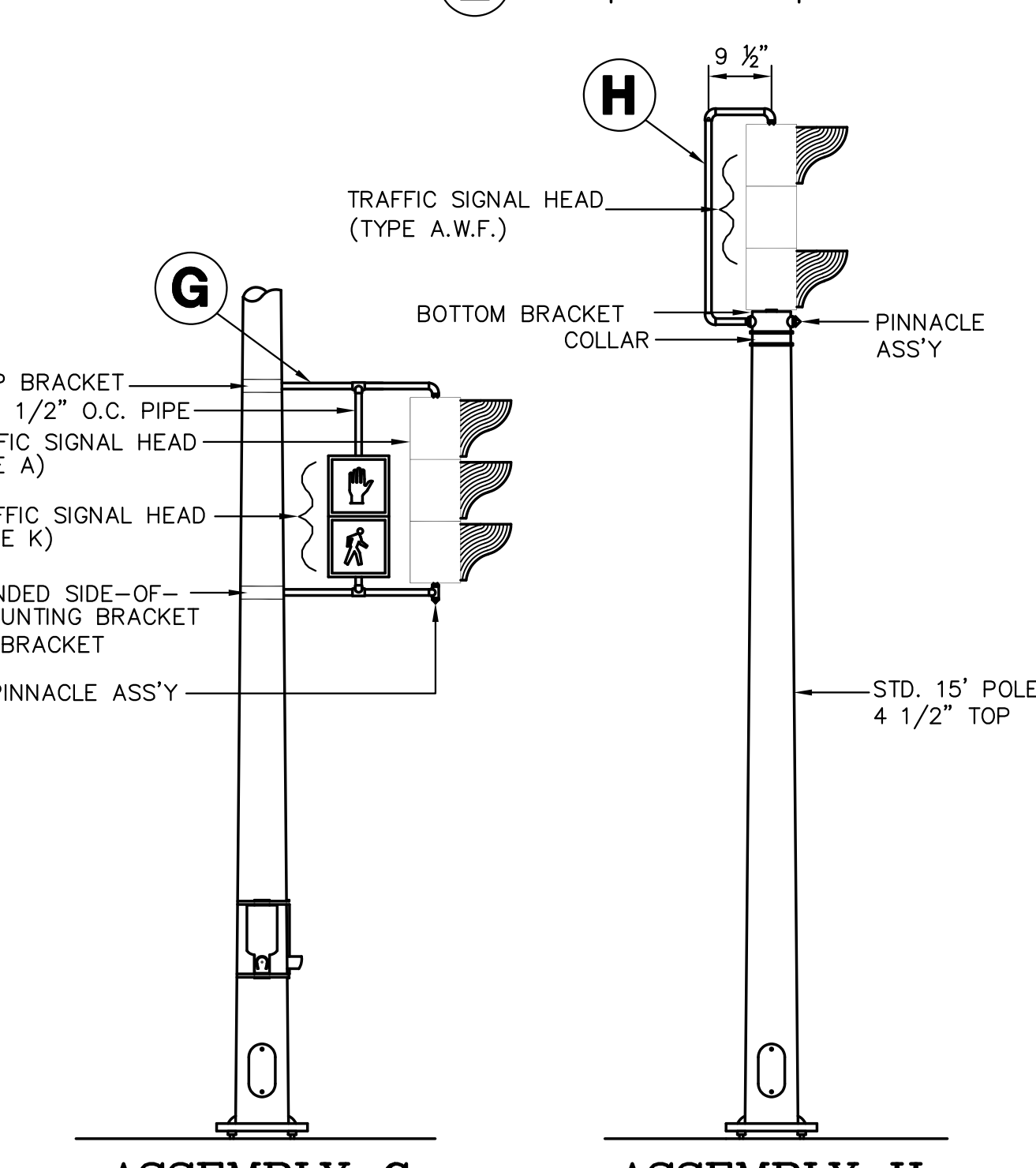
THE POWDER PRIMED SURFACE IS COATED WITH AN INTERMEDIATE COAT OF POLYESTER POWDER TO A MINIMUM DRY FILM THICKNESS OF 2.0 MILS. THE COATING IS ELECTROSTATICALLY APPLIED AND CURED BY HEATING THE SUBSTRATE IN A CONVECTION OVEN TO A MINIMUM OF 350 DEGREES AND A MAXIMUM OF 400 DEGREES FAHRENHEIT.

THE INTERMEDIATE COAT IS TOP COATED WITH ONE COAT OF HIGH-BUILD ACRYLIC POLYURETHANE ENAMEL TO A MINIMUM DRY FILM THICKNESS OF 2.0 MILS. THE COATING IS ELECTROSTATICALLY APPLIED AND CURED BY HEATING THE SUBSTRATE IN A CONVECTION OVEN TO A MINIMUM OF 225 DEGREES FAHRENHEIT. THE FINAL TOP COATING COLOR SHALL BE BLACK.

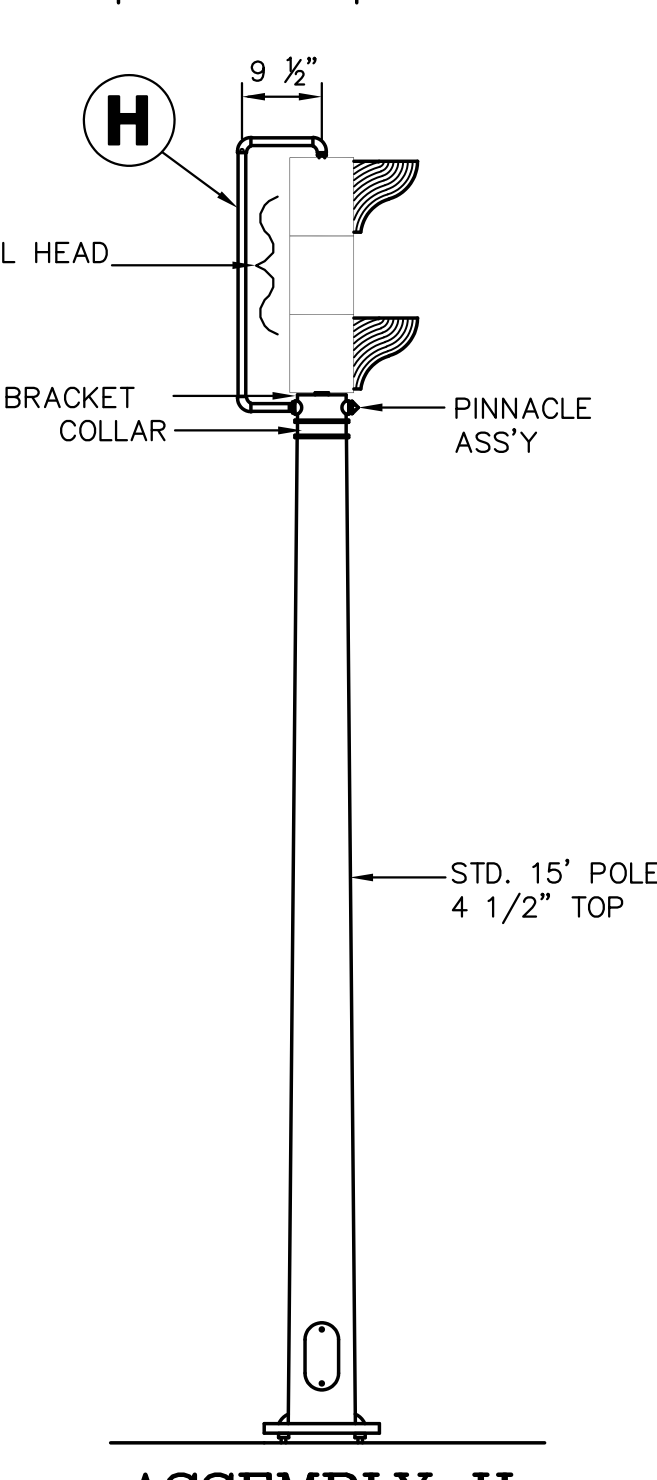
THE COLOR OF EXTERIOR SURFACE OF ALL STRUCTURES, POLES, SIGNAL HEADS, BRACKETS, EQUIPMENT, CABINETS, COVERS, PANELS AND COMPONENTS SHALL BE MATCHING BLACK, UNLESS OTHERWISE NOTED.



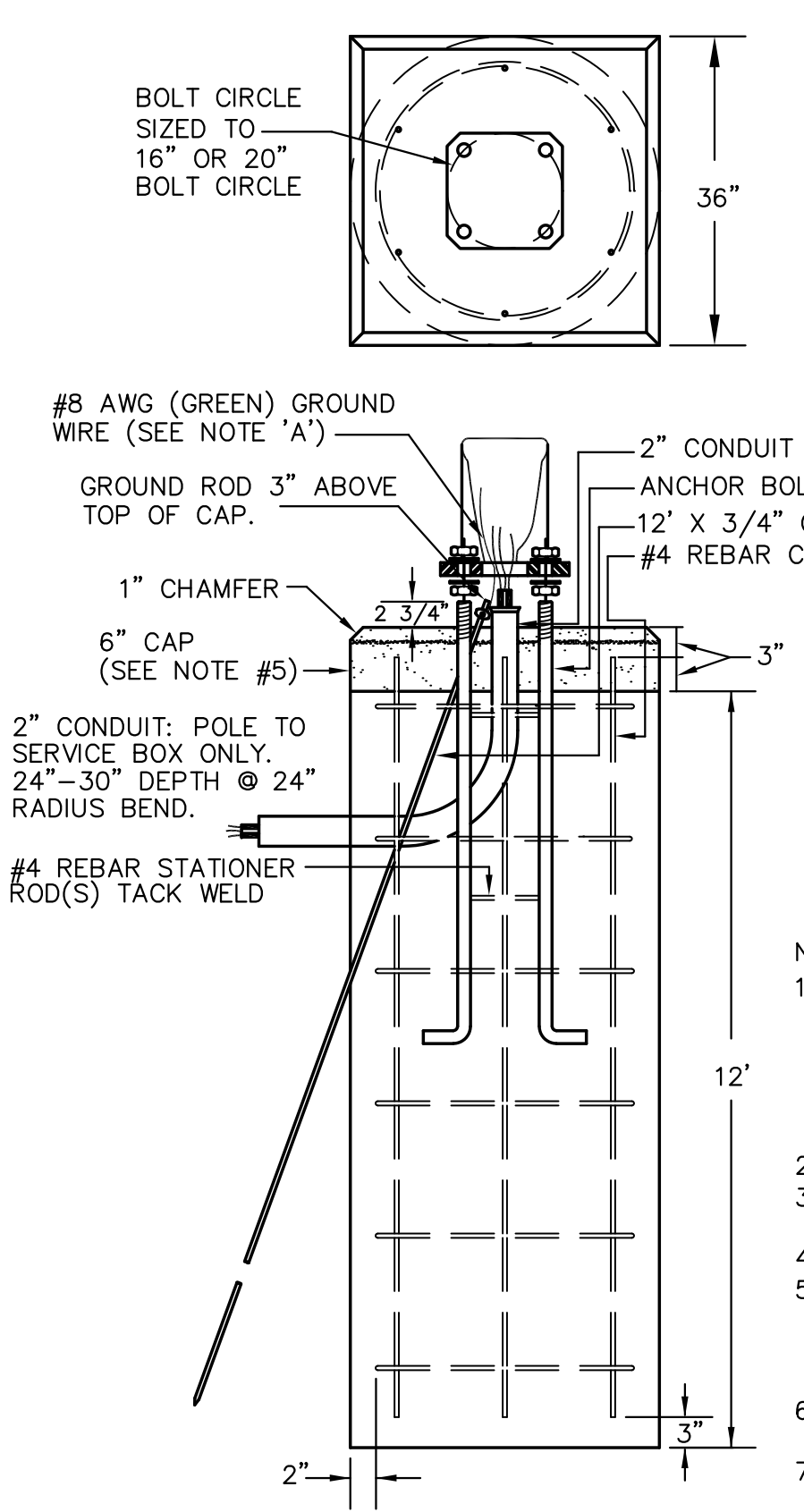
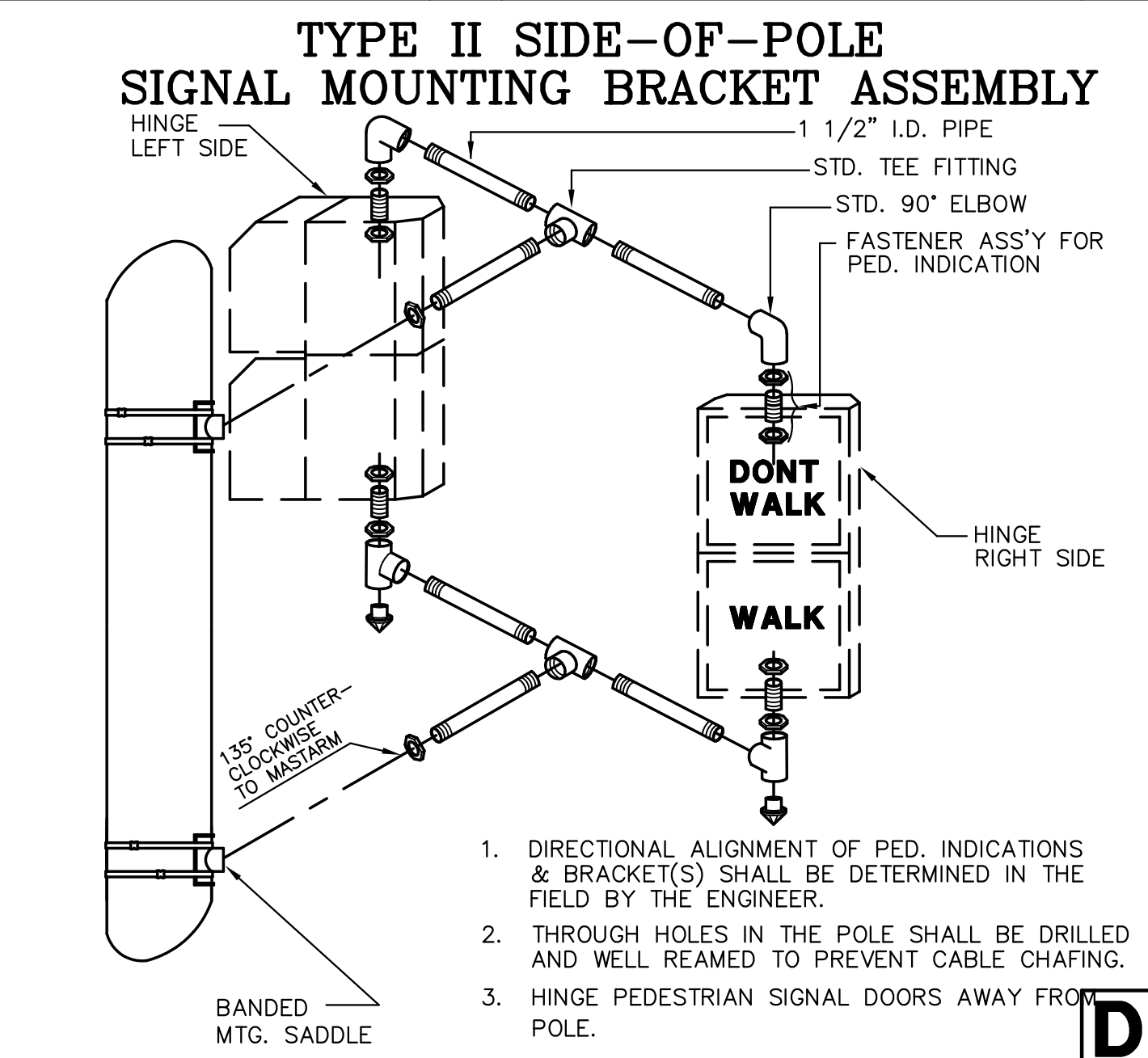
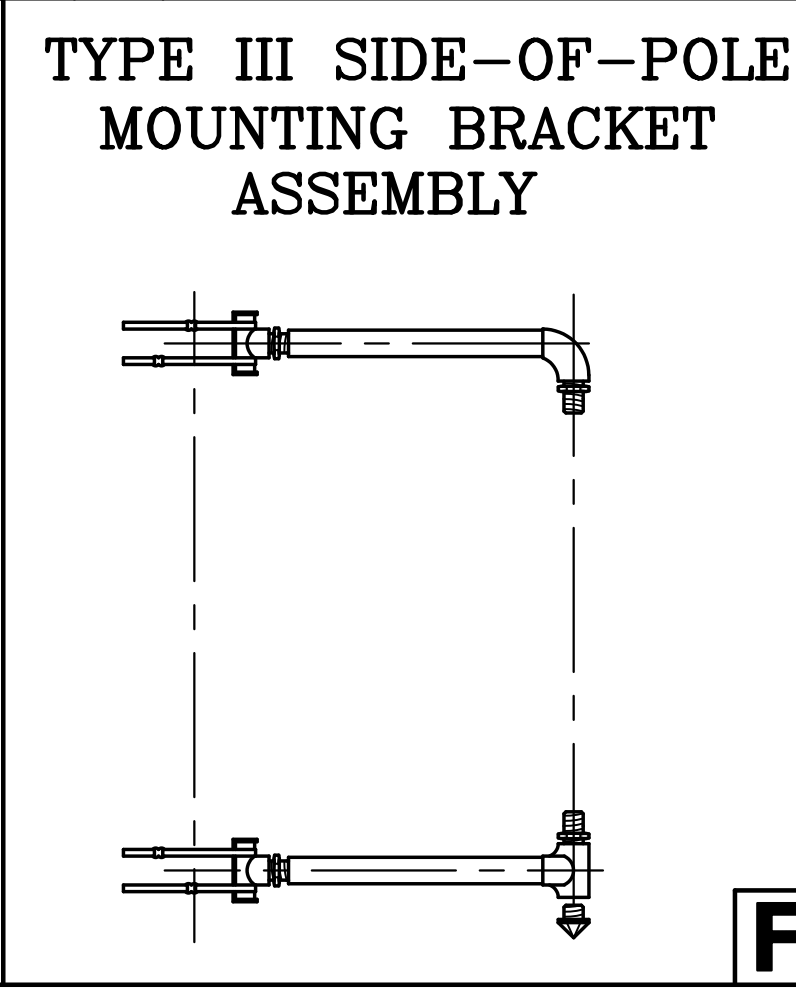
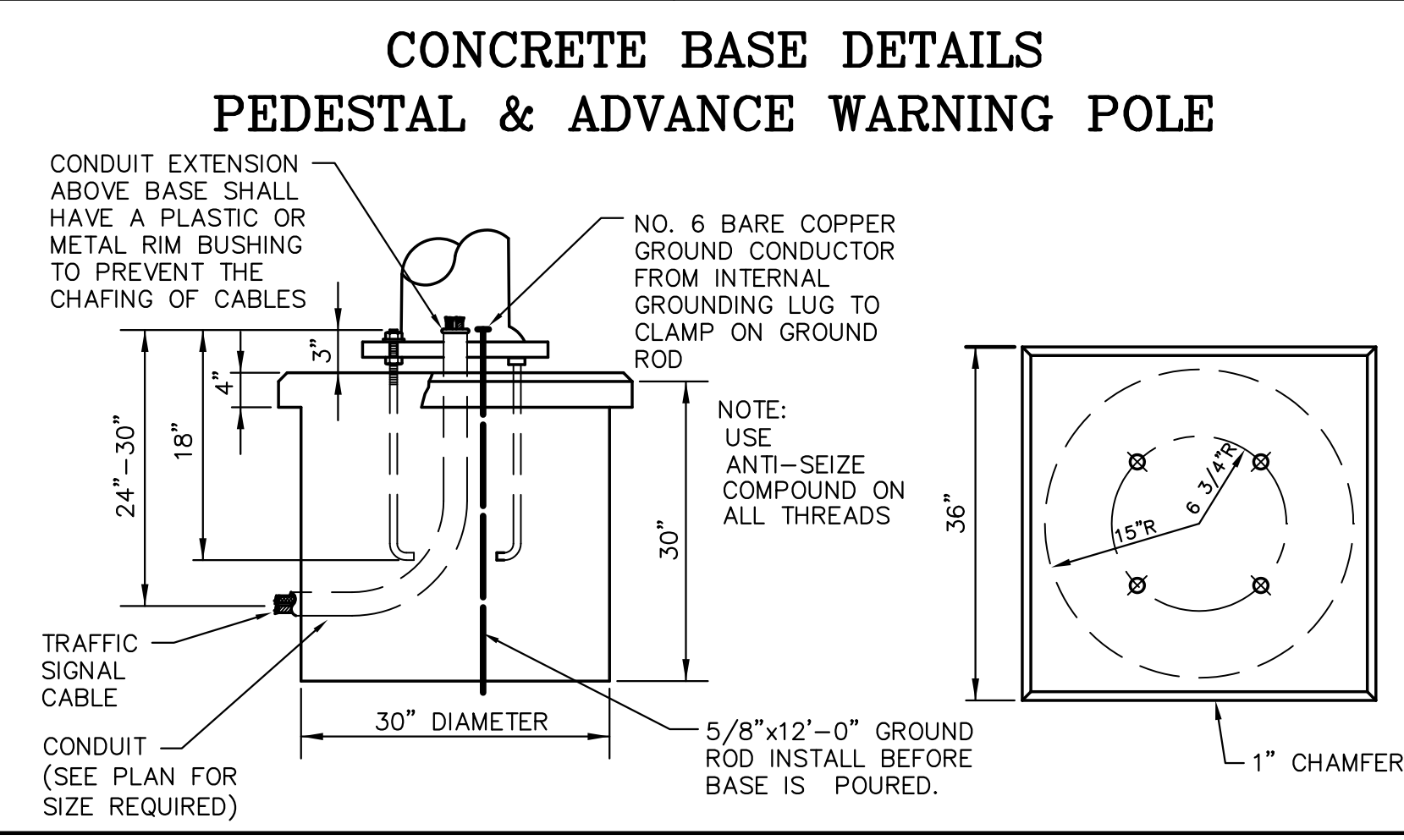
ASSEMBLY F  
PEDESTAL POLE



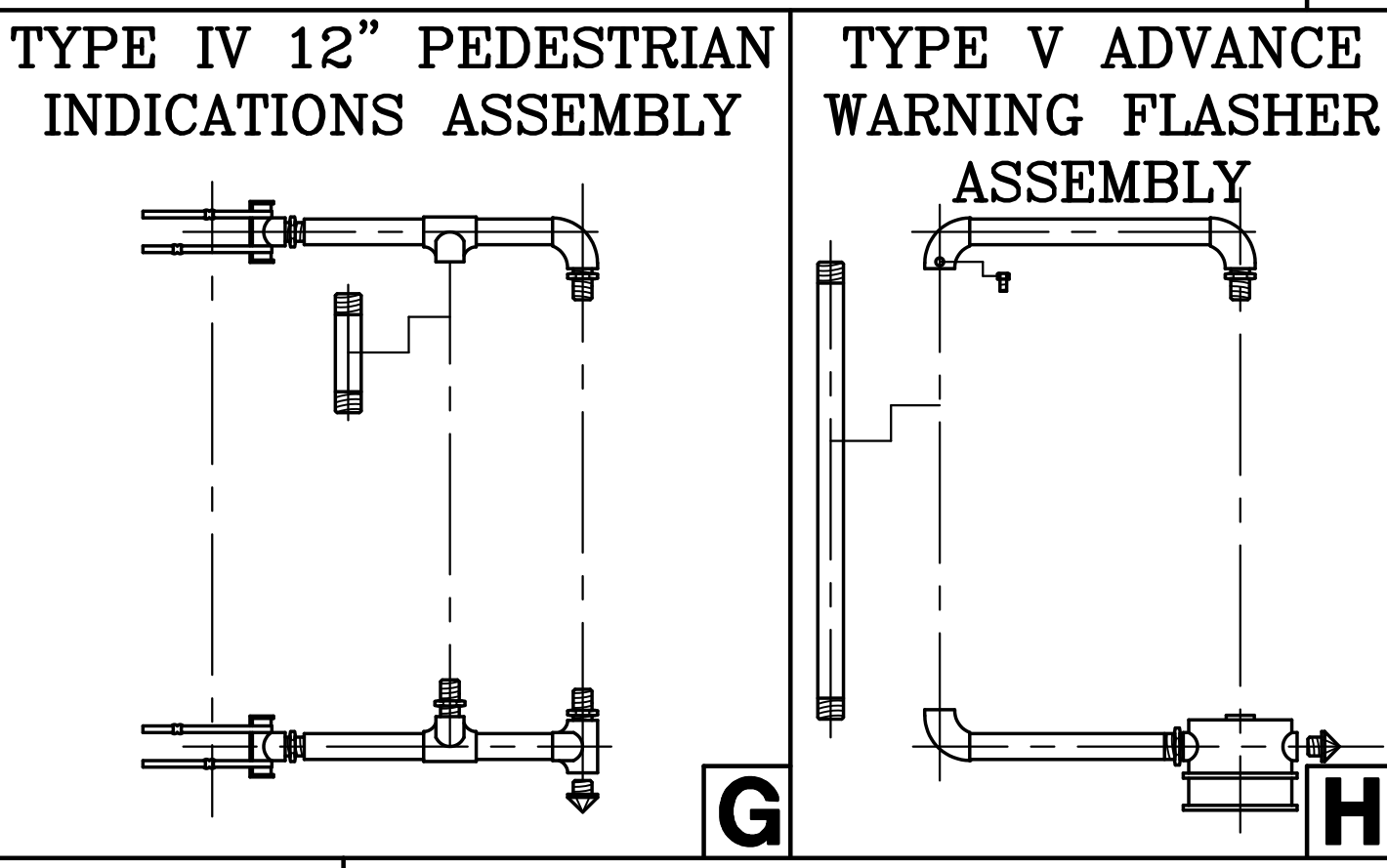
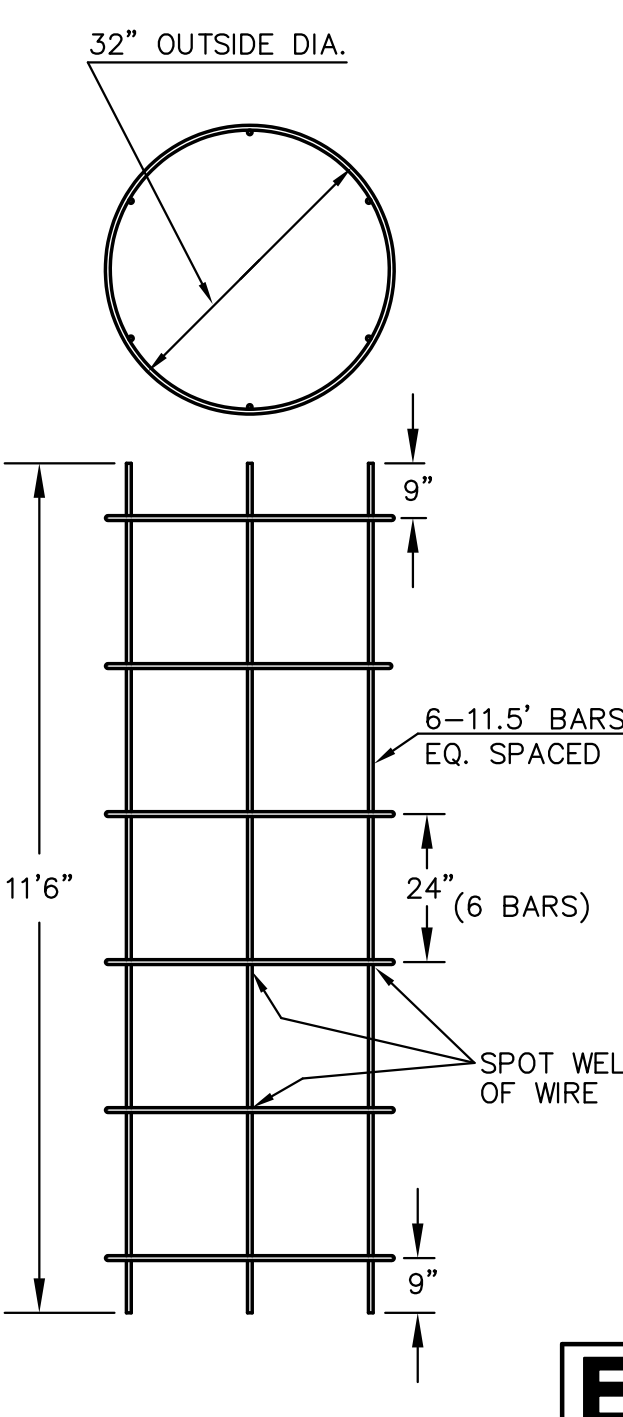
ASSEMBLY G  
PEDESTRIAN INDICATIONS



ASSEMBLY H  
ADVANCE WARNING FLASHER



### REBAR CAGE



PROJECT DESCRIPTION		
STEEL SIGNAL POLE ASSEMBLY DETAILS		
PROJECT NUMBER		
472-84693		
DRAWN BY: T.M.	APPROVED BY:	REVISED BY: T.M.
DATE: FEB. 96		DATE: MAY, 97
CITY OF WICHITA DEPARTMENT OF PUBLIC WORKS		
DIVISION OF TRAFFIC ENGINEERING		SCALE
PAUL GUNZELMAN P.E. TRAFFIC ENGINEER		84 / 133
		NO SCALE SHEET / OF