

I. MATERIALS

A. BRACKET

THE ARM ASSEMBLY (LUMINAIRE MAST ARM) SHALL BE 2-3/8" O.D. SCHEDULE 80 PIPE, 8'-0" IN LENGTH WITH PROFILE AND DIMENSIONS AS SHOWN ON DRAWINGS. INCLUDE A 3/4" THICK BY 1-1/2" WIDE DECORATIVE STRAP ARM SUPPORT WITH PROFILES AND DIMENSIONS SHOWN ON DRAWING. PROVIDE A 3/8" WIDE X 3/4" LONG SLOTTED OPENING AT THE BOLT POINTS TO THE ARM AND POLE AS SHOWN ON THE DRAWING. SEE ATTACHED DRAWING. THE ARM ASSEMBLY SHALL BE DESIGNED TO FIT OVER 3" POLE TENON.

ARM MANUFACTURER CATALOG #'S SHALL BE LUMEC-BAS30 (2)-IP-FH-BKTX-LMS16340A, SUN VALLEY #CS-3294REV4-RAL-9005-T, OR APPROVED EQUAL

B. FINISH

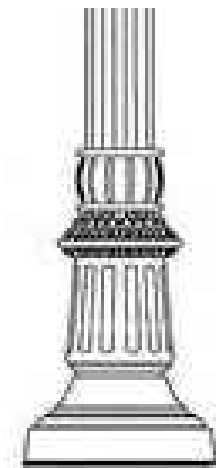
ALL METAL COMPONENTS SHALL HAVE BLACK POWDER COATED FINISH. ALL EXPOSED FASTENERS SHALL BE BLACK ANODIZED. ALL FIXTURES SHALL HAVE STANDARDIZED ALLEN HEAD SCREWS FOR THE ENTIRE UNIT. SHAFT AND BRACKET ARM ASSEMBLY SHALL BE TIRE-WRAPPED WITH A HEAVY WATER RESISTANT PAPER FOR PROTECTION DURING SHIPMENT AND INSTALLATION.

II. INSTALLATION

A. THE ARM ASSEMBLY SHALL BE INSTALLED ON 3" POLE TENON. THE ARM SHALL BE PROPERLY PLUMBED AND SECURED TO COMBO POLES WITH BOLTS, NUTS, ETC. PROVIDED BY THE MANUFACTURER.

III. BASIS OF PAYMENT

ITEM	UNIT	DESCRIPTION
MIS-104	EACH	BRACKET ASSEMBLY, TRAFFIC/LIGHT COMBINATION POLE, DOWNTOWN



MIS-104	DEPARTMENT OF PUBLIC UTILITIES - DIVISION OF POWER CITY OF COLUMBUS, OHIO		
	BRACKET ASSEMBLY, TRAFFIC/ LIGHT COMBINATION POLE, DOWNTOWN		
	DRAWN BY: BEN	DATE: 1/1/2018	
	APPROVED: <i>[Signature]</i>		
SCALE: NONE	SHEET: 1 OF 1	104	