



LIGHTING FOUNDATION
CAT. NO. T112-0212

-NOTES-

1. FINISH- HOT DIP GALVANIZE PER ASTM-A153 (LATEST REVISION). BASEPLATE TO BE PERPENDICULAR TO SHAFT AXIS (+/-1°) AND HOLE CENTERLINE TO BE CONCENTRIC (+/- .188) TO SHAFT AXIS.
2. STENCIL MIN. 1/2 IN. LETTERS MANUFACTURER'S NUMBER AFTER GALVANIZING.
3. PREHEAT, TUMBLEBLAST, HANDGRIND, AND CLEAN BASEPLATE, ON ALL WELDED PARTS.
4. FLAMECUT IRREGULARITIES PERMISSIBLE. (1) VALLEYS NOT TO EXCEED 3/32 IN. BELOW NOMINAL SURFACE LEVEL. (2) PEAKS OR POSITIVE IRREGULARITIES NOT TO EXCEED 1/32 IN. ABOVE NOMINAL SURFACE LEVEL OR INTERSECTIONS OF NOMINAL SURFACES.
5. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES. BASEPLATE IS PERMANENTLY STAMPED WITH MANUFACTURER'S IDENTIFICATION 'ABC' IN 1/2" LETTERS AND THE JULIAN DATE CODE IN 1/4" LETTERS.
6. ALL MATERIAL IS TO MEET THE FOLLOWING SPECIFICATIONS:

BASEPLATE: ASTM A36-(LATEST REVISION) STRUCTURAL STEEL

SHAFT: ASTM A252-(LATEST REVISION) GRADE 2, STEEL PIPE PILES. ALTERNATE MATERIAL: ASTM A53-(LATEST REVISION) TYPE E OR S, GRADE B, STEEL PIPE OR ASTM A500-(LATEST REVISION) GRADE B, STRUCTURAL STEEL TUBING.

BOLTS: HEX BOLT PER ANSI B-18.2.1, SAE J 429 GRADE 5 1"-8UNC-2A X 2-1/2" LG. HOT DIP GALV. PER ASTM A153

9. BASEPLATE PERMANENTLY MARKED TO INDICATE CABELWAY OPENING IN SHAFT.
10. FLAME CUT TWO SLOTS IN SHAFT PERPENDICULAR TO THE BASEPLATE.

CHANGE		HUBBELL POWER SYSTEMS	
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TITLE	DIRECT EMBEDDED STREETLIGHT FOUNDATION	DRAWN BY	KSH
SIZE	ONG NO.	DATE	10/22/04
SB	SA112-0212	SHEET	1/1
REV	B		