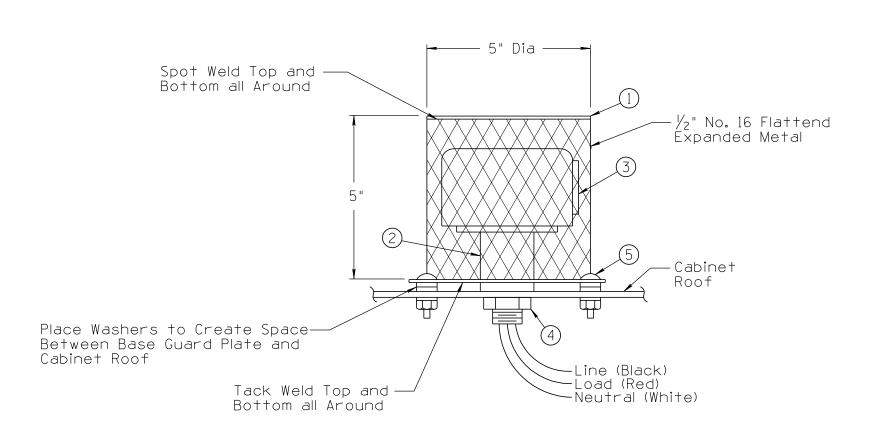
MATERIAL LIST					
Item	Q+y	Description			
1	1	Photo Electric Cell Basket Guard (5" Dia)			
2	1	Mounting Receptacle Twist and Locking Type that Conforms to ANSI C136.10			
3	1	Photo Electric Cell, to be Aimed North			
4	1	Fitting Lock Nut			
5	4	(1) $\frac{3}{6}$ " x $\frac{3}{4}$ " Carriage Bolt, (3) Flat Washers, (1) Lock Washer, & (1) Hex Nut Per Fastening			

NOTES:

- 1. Orient Photo Electric Cell to face North.
- 2. The conduit connections between the mounting receptacle and the cabinet roof shall be watertight.
- 3. See the Specifications and sheet 2 for additional requirements.
- 4. Cell with basket guard shall be mounted on the roof of a load center or traffic signal control cabinet at a location shown on the plans.
- 5. The exact configuration of the basket guard can vary if the exact function as herein specified is achieved.
- 6. Entire basket guard shall be galvanized or stainless steel.



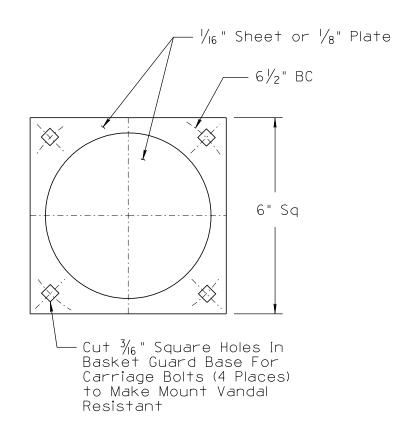


PHOTO CELL AND BASKET GUARD DETAILS

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION	REVISION 03/10
SIGNATURE	INTERMODAL TRANSPORTATION DIVISION	
SIGNATORE	TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	DRAWING NO.
APPROVED FOR DISTRIBUTION	PHOTO ELECTRIC	T.S. 3-4
ON FILE	CELL MOUNTING DETAILS	SHEET NO. 1 OF 2