



**IMPORTANT NOTE:**  
 TRANSFORMER BASE AND LIGHTPOLE  
 TO BE LEVELED AS ONE UNIT, USING  
 LEVELING SHIMS IF REQUIRED.

DO NOT SCALE

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TB-17 CAUTION 1985 AASHITO

BEFORE THE INSTALLATION OF THIS BASE IN SERVICE, USER SHOULD CONSULT WITH LOCAL ELECTRICAL INSURANCE INSPECTOR. OVERLOADING/IMPROPER LOADING OR INCORRECT INSTALLATION TO APPROACH OPTIMUM STATIC LOADS. USE THE LARGEST POSSIBLE BOLT CIRCLES AND USE STEEL WASHER SIZES SPECIFIED BELOW.  
 FOR 10 1/2" THRU 13 1/2" DIA. TOP BOLT CIRCLES  
 USE 2 1/2" DIA. X 1 1/16" I.D. X 3/8" TK. OR  
 2 3/4" DIA. X 1 1/16" OR 1 5/16" I.D. X 1/2" TK. WASHERS  
 FOR 13" THRU 15" DIA. BOTTOM BOLT CIRCLES  
 USE 2 3/4" DIA. X 1 1/16" OR 1 5/16" I.D. X 1/2" TK. WASHERS  
 SEE SPECIAL MOUNTING INSTRUCTIONS  
 FOR ALL MOUNTINGS UNDER 13" DIA.  
 FOR OPTIMUM PERFORMANCE, MOUNT TRANSFORMER BASE ON A FLAT AND LEVEL FOUNDATION SURFACE. SHIM BASE WHEN REQUIRED, IF GAPS ARE PRESENT, THOROUGHLY FILL VOIDS WITH A NON-SHRINK GROUT. TORQUE GROUND MOUNTING NUTS TO 150 FT. LBS.  
**BREAKAWAY BASE**  
 APPROVED BY F.H.W.A. TO 1985  
 AASHITO REQUIREMENTS



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TITLE: S TBASE 13-15 BC BLK DR 8" OR 10" RD 17		QTY: -
MODEL NO.: (08) OR (10) R1315B17W		DWN BY: BMS
MATERIAL: ALUMINUM ALLOY		CHK'D BY:
PROJECT: WISDOT		APPR BY:
SHIP TO:		DATE: 12/12/05
P.O. NO.:		DWG NO. KPS
REP.:		KPS DR1154
9	01-22-15 REVISED NOTE	CEN
6	08-25-14 REVISED NOTE	BY
6	01-31-14 CHG'D WASHER DIM.	REVISION DESCRIPTION
23 / 25		