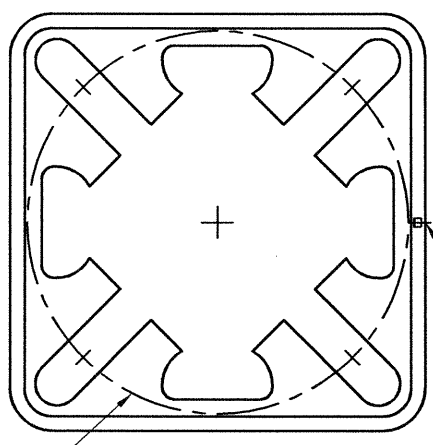


TOP BOLT CIRCLE



1/4"-20 UNC HOLE FOR GROUND CONNECTOR @ 180° RIGHT OF DOOR

BOTTOM BOLT CIRCLE

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

DO NOT SCALE

CAUTION 1985 AASHTO

BEFORE THE INSTALLATION OF THIS BASE IN SERVICE, USER SHOULD ALWAYS CONSULT WITH AUTHORIZED DISTRIBUTOR REGARDING PROPER FOUNDATION REQUIREMENTS. FAILURE TO FOLLOW THESE INSTRUCTIONS, FAILURES CAN RESULT FROM MISAPPLICATION, 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" THRU 12" DIA. TOP BOLT CIRCLES:
 USE 2 3/4" DIA. X 1 1/16" I.D. X 3/8" TH. OR 2 3/4" DIA. X 1 1/16" I.D. X 1/2" TH. WASHERS

FOR 10" THRU 12" DIA. BOTTOM BOLT CIRCLES:
 USE 2 1/2" DIA. X 1 1/16" I.D. X 3/8" TH. OR 2 3/4" DIA. X 1 1/16" I.D. X 1/2" TH. WASHERS

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: H.W.A. TO: 1985
 AASHTO REQUIREMENTS

Valmont Industries, Inc. Structures Division
 20805 Eaton Ave Farmington, Minnesota 55024-7932
 Phone: (651) 463-8990 (800) 899-7577
 Fax: (651) 463-3349

****CONFIDENTIAL****

The information contained in this drawing is privileged and confidential, and may be protected from disclosure. Please be aware that any use or dissemination of this drawing may be subject to legal restriction or sanction.

TITLE: S T-BASE 10-12 BC BLK DR 8" RD 17"		QTY: -
MODEL NO.: 08R1012B17W		DOWN BY: BMS
MATERIAL: ALUMINUM ALLOY		CHK'D BY:
FINISH:		APPR BY: <i>[Signature]</i>
PROJECT: WISDOT		DATE: 12/12/05
SOLD TO:		PWG NO: KPS
SHIP TO:		KPS DR1154
P.O. NO:		CEN
REP:		BY 22 / 25
1	01-22-15 REVISED NOTE	
2	08-25-14 REVISED NOTE	
3	01-31-14 CHG'D WASHER DIM. & T-BASE TOP DIM.	
REV	DATE	REVISION DESCRIPTION