



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

CAUTION 1885 AASHITO

BEFORE THE INSTALLATION OF THIS BASE IN SERVICE, USER SHOULD ALWAYS CONSULT WITH AUTHORIZED DISTRIBUTOR REGARDING PROPER APPLICATION, LOADING TO BE SUSTAINED AND INSTALLATION REQUIREMENTS. THIS BASE IS NOT TO BE USED FOR 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
2 3/4" DIA. X 1 1/16" OR 1 5/16" I.D. X 1 1/2" THK. WASHERS

FOR 15" THRU 15 1/2" DIA. BOTTOM BOLT CIRCLES
USE 2 3/4" DIA. X 1 1/16" OR 1 5/16" I.D. X 1 1/2" THK. WASHERS

FOR ALL MOUNTINGS UNDER 15" DIA.
SEE SPECIAL MOUNTING INSTRUCTIONS

FOR OPTIMUM PERFORMANCE, MOUNT TRANSFORMER BASE ON A RIGID, LEVEL SURFACE. TORQUE GROUND MOUNTING NUTS TO 150 FT.-LBS. 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 1885 AASHITO REQUIREMENTS

valmont

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.

DO NOT SCALE

QTY:	3
DWN BY:	JLD
CHK'D BY:	
APPR BY:	MJS
DATE:	08-09-17
DWG NO:	12310
A414426	
PAGE:	3 / 3

TITLE: S T-BASE 13"-15" BC BLK DR 8" RD 17"

MODEL NO.: 08R1315B17

MATERIAL: ALUMINUM ALLOY

FINISH: POWDER PAINT BLACK DBL

PROJECT: PO#2 S BURLINGTON WILLISTON ESSEX LIGHT POLE

SOLD TO: HIGHWAY TECH

SHIP TO:

P.O. NO: 12310

REP: HIGHWAY TECH

REV	DATE	REVISION DESCRIPTION	BY

