SOME GEOGRAPHICAL AREAS HAVE SPECIAL WIND CONDITIONS THAT CAN CREATE WIND INDUCED VIBRATIONS CAUSING A FATIGUE PROBLEM. NO METHOD HAS YET BEEN FOUND FOR PREDICTING DESTRUCTIVE LIGHTING POLE VIBRATION. THESE CONDITIONS ARE UNIQUE AND CANNOT BE GUARANTEED AGAINST, AND ARE THE RESPONSIBILITY OF A LOCAL SITE ENGINEER.

NOTE:

APPROVED BY F.H.W.A. TO 1985 AASHTO REQUIREMENTS

FOR Ø10.00-Ø12.00 TOP BOLT CIRCLE USE Ø2.50 OD X .38 THK OR Ø2.75 OD X .50 THK WASHERS

FOR Ø10.00-Ø12.00 BOTTOM BOLT CIRCLE USE Ø2.75 OD X .50 THK WASHERS

TORQUE GROUND MOUNTING NUTS TO 150 FT. LBS.

HEAVY HEX BOLT
SPECIAL WASHER
LOCK WASHER
TB2-17
HEAVY HEX NUT
4 IN. BOLT
POLE BASE

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SEE NOTE

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