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 Ø10.50 TOP BOLT CIRCLES USE Ø2.50 OD X Ø1.06 ID X .38 THK WASHERS
FOR Ø13.50 TOP BOLT CIRCLES USE Ø2.75 OD X Ø1.31 ID X .50 THK WASHERS
FOR Ø1.00 ANCHORAGE USE Ø2.75 OD X Ø1.06 ID X .50 THK WASHERS
FOR Ø1.25 ANCHORAGE USE Ø2.75 OD X Ø1.31 ID X .50 THK WASHERS

TORQUE GROUND MOUNTING NUTS TO 150 FT. LBS.

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