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 LIGHT POLE VIBRATION. THESE CONDITIONS ARE UNIQUE AND CANNOT BE GUARANTEED AGAINST, AND ARE THE RESPONSIBILITY OF A LOCAL SITE ENGINEER.

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

*TO APPROACH OPTIMUM STATIC LOADS, USE THE LARGEST POSSIBLE BOLT CIRCLES AND USE STEEL WASHER SIZES SPECIFIED BELOW.

*FOR Ø13.00-Ø15.13 TOP BOLT CIRCLES USE Ø2.75 OD X Ø1.31 ID X .50 THK WASHERS.

FOR Ø17.25 DIA BOTTOM BOLT CIRCLES USE Ø2.75 OD X Ø1.31 ID X .50 THK WASHERS.

*TORQUE MOUNTING NUTS TO 150 FT./LBS.

NOTE:

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