The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any form of this standard to other formats or for incorrect results or damages resulting from its use.

See Mounting Plan for details not shown.

Materials Notes:
- Galvanized anchor bolts, nuts, washers, and anchor bolt plates. Repair gai nsharing damage from tack welding per Item 445, "Galvanizing".
- Provide Grade 60 reinforcing steel.
- Provide Class "C" concrete (f'c=3,600 psi) for Illumination Pole Bracket and CIP coping.
- Provide #4 longitudinal bars, unless otherwise shown.
- Cast Illumination Pole Brackets monolithically with the CIP coping.

General Notes:
- Designed for up to 50 ft light pole with one 12 ft arm. 60 lb luminaire with 2.4 sq ft EPA at maximum wind speed of 120 mph (3 second gusts). A special design is required if(confirm) mounting height exceeds 100 ft above average surrounding terrain.
- The type and size of conduit, the anchor bolt circle diameter, and the number and location of brackets is shown elsewhere on the plan.
- Brackets must be used in conjunction with the MSE wall RW(TRF) standard to develop specific details for submission with the shop drawings. The steel reinforcement shown is specific for the area of the Illumination Pole Bracket. Do not place Illumination Pole until after the coping and pavement have been constructed.
- See RW/TRF standard for details and notes not shown.
- See Roadway Illumination Assemblies for details and notes not shown.
- See Light Pole Brackets, Illluminator and Parking Lot Lighting Assemblies for details and notes not shown.

Lighting Bracket
For MSE Retaining Wall
Traffic Rail Foundation