NOTE:
1. STRUCTURAL STEEL TO ASTM A-36
2. SQUARE TUBING TO BE A-500 GR.B
4. CONTRACTOR TO APPLY A HEAVY DUTY, HIGH STRENGTH ANODIC THREAD-LOCKING COMPOUND TO THE THREADS BEFORE INSTALLING THE DOUBLE NUTS.

POST AND BRACE ASSEMBLY

TRAFFIC GRILL ELEVATION

SECTION C-C VIEW

GRILL CLIP DETAIL

STEEL RAIL DETAIL VIEW

ALL STRUCTURAL STEEL SHALL RECEIVE ONE SHOP COAT OF A.D.O.T. PAINT NUMBER 1, NOT LESS THAN 2 MILS DRY.

ARIZONA DEPT. OF TRANSPORTATION

CATTLEGUARD FOUNDATION
POST, BRACE AND GRILL DETAILS

ALL REINFORCING SHALL HAVE A MINIMUM OF 2 INCHES OF CLEAR COVER, UNLESS NOTED OTHERWISE.