NATIONAL GRID LIGHT POLE BASE
24" SQ X 48" H SF03

2" CHAMFER

(4) 3/8 x 48 x 3" ANCHOR BOLT (CALV) ON 15" Ø
BOLT CIRCLE (W/2 NUTS & 2 WASHERS)

"16 FT MAX POLE HT"
CAST INTO TOP OF BASE

PLAN

B

SECTION A-A

SECTION B-B

REINFORCEMENT LAYOUT

NOTES:
1. CONCRETE: 5,000 PSI MINIMUM AFTER 28 DAYS.
2. STEEL REINFORCEMENT CONFORMS TO ASTM A615, GRADE 60. MINIMUM STEEL COVER 1".
3. ANCHOR BOLTS: (4) 3/8" DIAMETER X 48" X 3" L-SHAPED GALVANIZED STEEL, EACH WITH (2)
HEAVY HEX HEAD NUTS AND (2) ROUND WASHERS. MINIMUM 12" THREAD LENGTH. ALL
HARDWARE SHALL CONFORM TO ASTM A36, A563, AND F844, RESPECTIVELY. FABRICATED IN
ACCORDANCE WITH ASTM F1554 AND HOT-DIP GALVANIZED PER A153.