BARRIER-FREE PARKING BOLLARD

**ELEVATION B-B'**

**ENLARGEMENT A**
- 2" SQ. POST WELD TO 6" SQ. PLATE
- GUSSET 6" SQ. THREADED PLATE 7/8" THICK
- SEE ENLARGEMENT C FOR HOLE PATTERN
- 7/8" HOLE FOR GALV. FABRICATION PROCESS, BOTH SIDES, PLACED 1/2" BELOW PLATE

**WELD CAP TO TOP OF POST**

**ORIENTATION AND INSTALLATION OF SIGNS BY OWNER**

**ENLARGEMENT A**
- 2" SQ. GALV STEEL POLE REFER TO SUPPORT POST DETAIL

**88" x 7" x 7" x 1/4" WALL STEEL**

**PARKING METER PROVIDE & INSTALLED BY OWNER**

**INSIDE METER**

**PROVIDE 4 HOLES TO ACCEPT (FUTURE) METER**

**METER PLATE**
- SEE ENLARGEMENT C

**FINISHED GRADE**

**BACKER ROD AND JOINT NON-SHRINK SEALANT**

**CONCRETE PAVEMENT; SEE SITE PLANS FOR THICKNESS**
- COMPACTED BACKFILL 95% MODIFIED PROCTOR

**14" x 14" SQ. CONCRETE FOOTING**

**1" COMPACTED SUCA SAND CUSHION BETWEEN BOLLARD AND SLEEVE**

**OPEN BOLLARD BOTTOM**
- 4" PVC DRAIN TO SUBGRADE

**FOOTING SHALL BE FORMED AND CONSTRUCTED PRIOR TO INSTALLATION OF BOLLARD**

**BOLLARD AT END OF SPACE**
- METER TO SPACE SIDE

**BARRIER-FREE SYMBOL AT SIDE EDGE OF PARKING SPACE**

**PARALLEL SPACE LAYOUT PLAN**
- METER TO AISLE SIDE
- CENTER OF SPACE

**PERPENDICULAR SPACE LAYOUT PLAN**
- BARRIER-FREE SYMBOL AT THE END OF PARKING SPACE

SEE SPECIFICATION SECTION

244000 SITE APPEARANCES

033000 CAST-IN-PLACE CONCRETE

BARRIER-FREE PARKING BOLLARD
Standard Detail