HANDICAPPED RAMP

Avoid use of handrails if possible.

JOINT SEALANT DETAIL

STAHLLESS STEEL CAP

6" DIA. SCH 80 PIPE (STAINLESS STEEL)
FILLED W/CONCRETE

SEE JOINT SEALANT DETAIL ON THIS SHEET

SIDEWALK REFER TO 2016 PUBLIC SITE
DEVELOPMENT MANUAL FOR SPECIFICATIONS
AND DETAILS

CONCRETE CAP

4 " MALLEABLE IRON
TIES AT 4" O.C. IN THE
TOP 12 INCHES.
BALANCE AT 12" O.C.

1. ALL STRUCTURAL CONCRETE SHALL HAVE A MINIMUM 28-DAY
COMPRESSIVE STRENGTH OF 3000 PSI.

2. REINFORCING STEEL SHALL BE IN ACCORDANCE WITH ASTM A615
WITH SUPPLEMENT, GRADE 60; MAXIMUM WORKING STRESS OF
24,000 PSI.

FRONT BOLLARD
PLACE @ 5'-6" OC

REAR & SIDE BOLLARD

July 2016