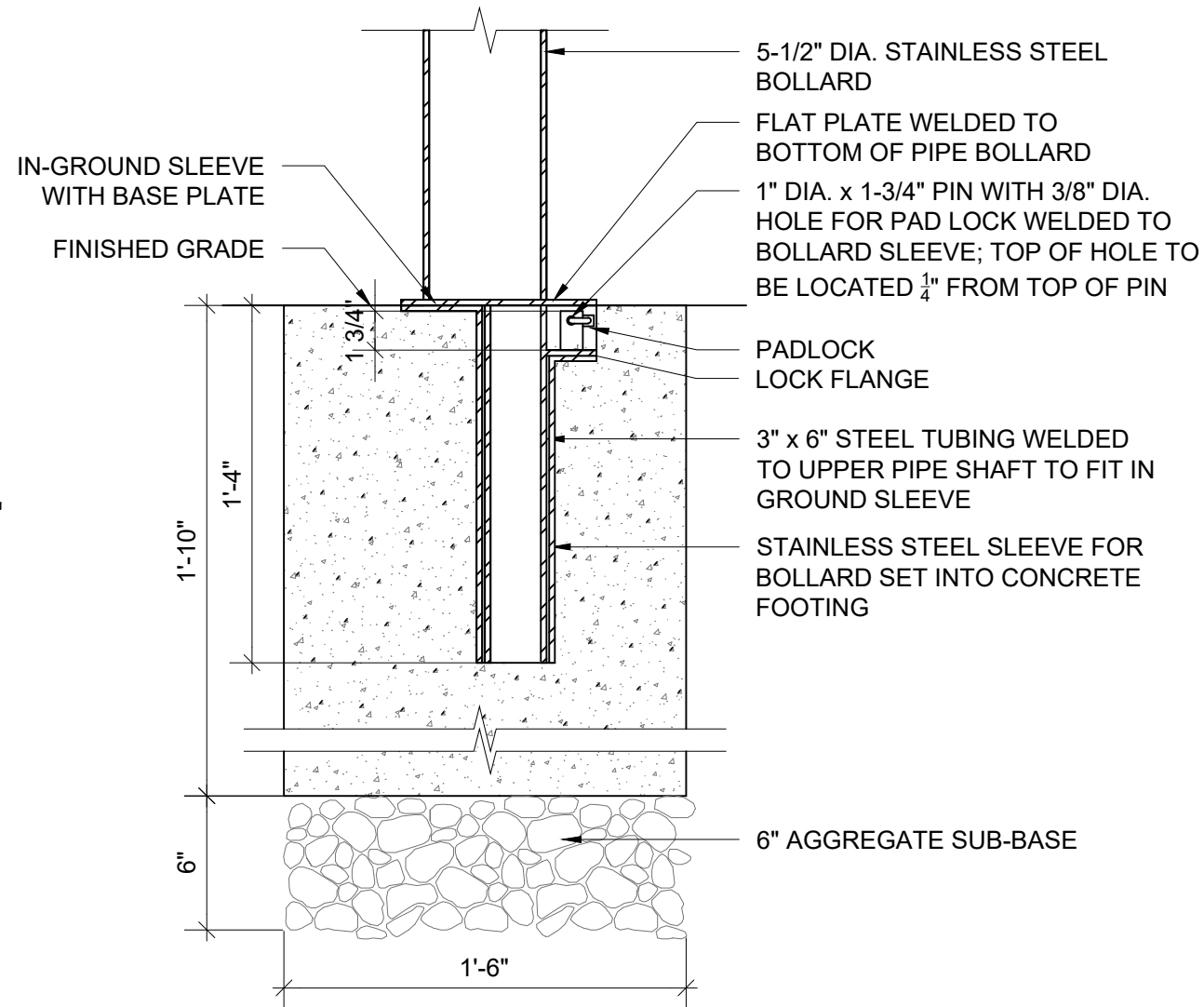


BOLLARD - REMOVABLE: PLAN

SCALE: 1-1/2"=1'-0"

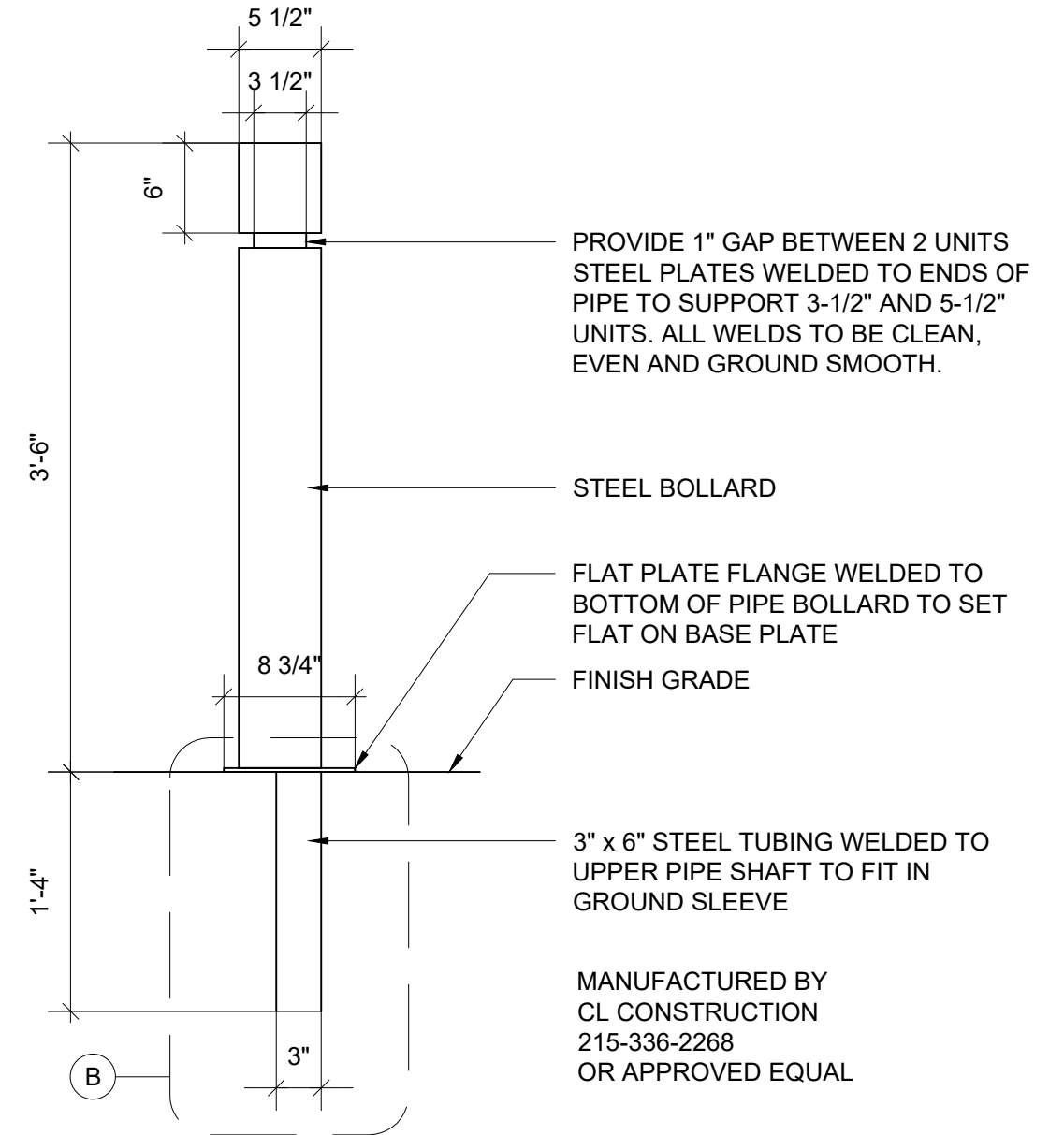


PAINTED BOLLARD - REMOVABLE: SECTION - B

SCALE: 1-1/2"=1'-0"

NOTES

1. PIPE BOLLARD, TOP AND FLANGES TO BE STEEL. BOLLARD SHAFT 16" BELOW GRADE.
2. IN-GROUND SLEEVE TO BE STAINLESS STEEL SET IN CONCRETE FOOTING 30" BELOW GRADE.
3. ALL PARTS WELDED AND GROUND SMOOTH.
4. PRIME AND PAINT (2 COATS) ALL PARTS OF BOLLARD. PAINT COLOR: UPENN GREEN - RAL 6009 OR MAB 71874.



PAINTED BOLLARD - REMOVABLE: SECTION - A

SCALE: 1"=1'-0"

MANUFACTURED BY
CL CONSTRUCTION
215-336-2268
OR APPROVED EQUAL

PAINTED BOLLARD - REMOVABLE: ISOMETRIC

SCALE: 1-1/2"=1'-0"

CSI 32 39 13 - 1

PAINTED BOLLARD - REMOVABLE
LANDSCAPE STANDARDS

PRIOR TO CONSTRUCTION, CONFIRM LAYOUT, DIMENSIONS, ADJACENT UTILITIES AND FINAL MATERIALS WITH U OF P OFFICE OF THE UNIVERSITY ARCHITECT. THIS DETAIL TO BE USED AS A GUIDE ONLY. SPECIFIC REVISIONS FOR SITE CONDITIONS AND INTENT ARE THE RESPONSIBILITY OF THE INDIVIDUAL PROJECT DESIGNER.