TYPICAL INSTALLATION BEHIND CURB:

- **Scale:** 3/4"=1'-0"
- **4' TYP.**
- **1'-2"**
- **1'-6"**

TYPICAL INSTALLATION WITH STEEL MESH:

- **Elevation**
- **Scale:** 3/4"=1'-0"
- **1" x 3/16" FLAT BAR, TOP AND BOTTOM**
- **HEAVY DUTY STEEL MESH WELDED TO TOP RAIL AND BOTTOM BAR**

TYPICAL INSTALLATION BEHIND CURB: SECTION

- **Scale:** 3/4"=1'-0"
- **1'-1/2" DIA. STEEL PIPE POST, ALL JOINTS FULLY WELDED**
- **RECESS TOP OF FOOTING BELOW FIN. GRADE AND SLOPE TO DRAIN**

NOTES

1. PRIME AND PAINT PENN GREEN - RAL 6009 OR MAB 71874.
2. PIPE: 1-1/2" I.D., SCHEDULE 40.
3. MESH: FLATTENED EXPANDED METAL MESH 1/2" #13D AS AVAILABLE FROM McNICHOLS OR APPROVED EQUAL.

TYPICAL CONNECTION: PLAN

- **Scale:** FULL SIZE
- **3"**
- **3/16" x 1" BAR @ 12" O.C., TYP. MESH**

TYPICAL CONNECTION: SECTION

- **Scale:** FULL SIZE
- **3"**

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.