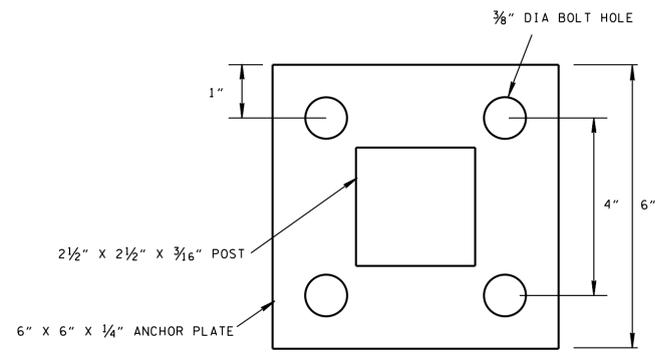
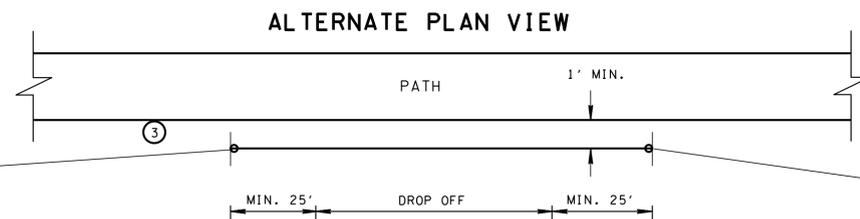
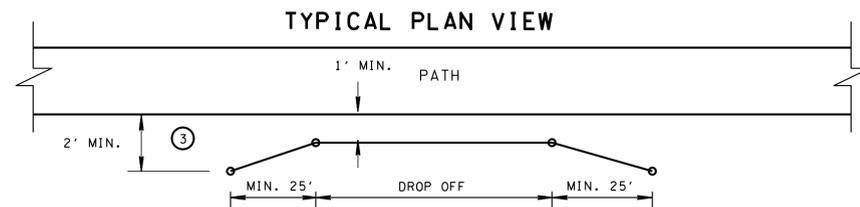


EXPANSION SLEEVE DETAIL ⑤



ANCHOR PLATE DETAIL

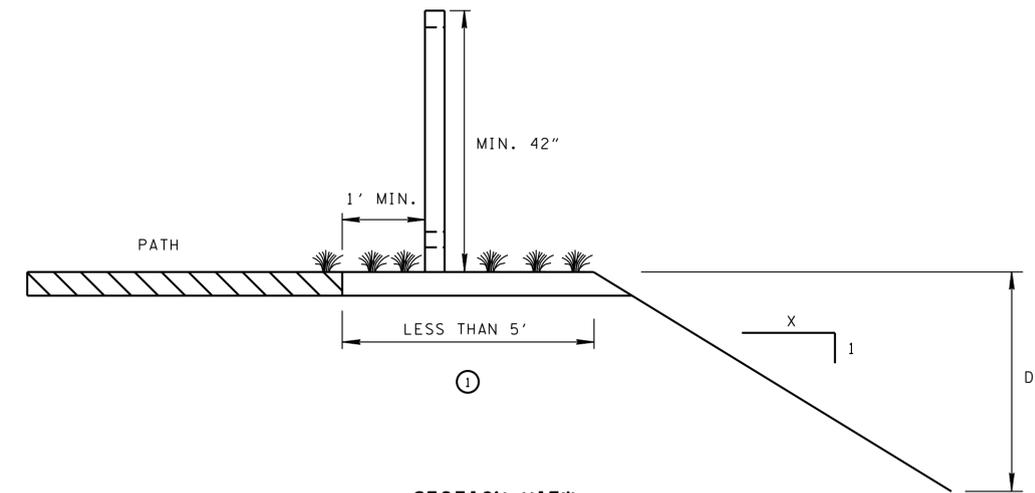
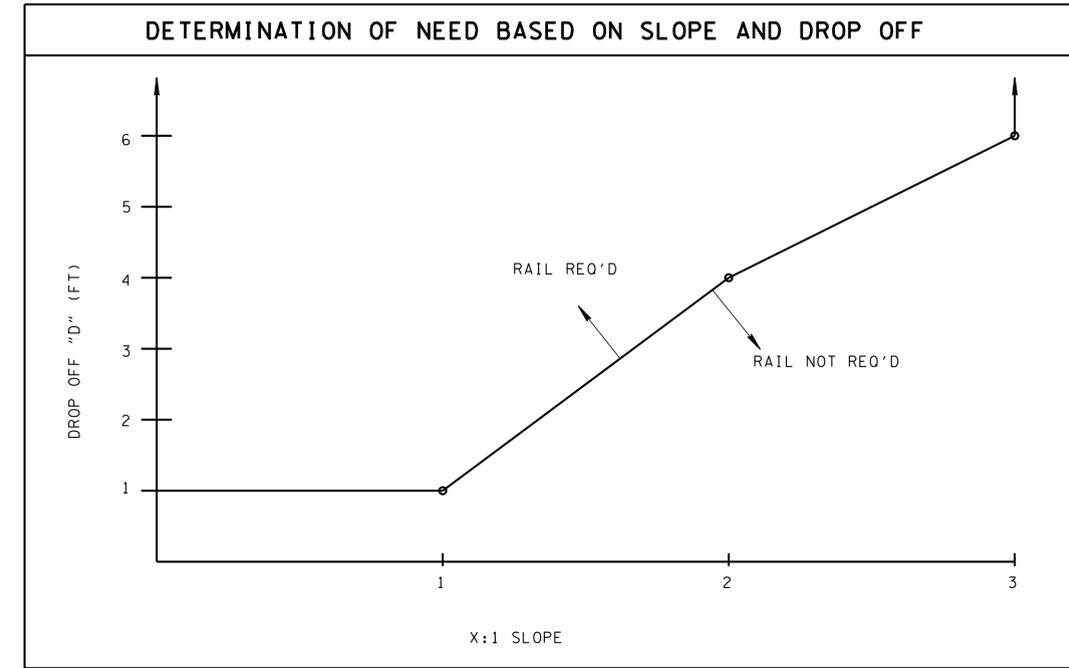


OM3-R



OM3-L

FIGURE A



GENERAL NOTES

- ① TO DETERMINE IF SAFETY RAIL IS REQUIRED, REFER TO FIGURE A WHEN SHARED USE PATH SIDEWALK EDGE DROP OFF IS WITHIN 5'. INFORMATION IS PROVIDED FOR GUIDANCE ONLY SOME SITES MAY REQUIRE A RAIL PER ENGINEER JUDGMENT.
- ② SAFETY RAIL SHALL BEGIN 25' BEFORE AND EXTEND 25' BEYOND AREA OF NEED.
- ③ SAFETY RAIL ENDS SHALL BE FLARED TO BEYOND 2' OF THE EDGE OF THE PATH OR MARKED WITH OBJECT MARKERS.
- ④ STEEL SHALL CONFORM TO ASTM A36 WELD ALL COMPONENTS POST THICKNESS IS 3/16" FILLET WELDS. GRIND WELDS AND CONNECTIONS AS REQUIRED TO PROVIDE A SMOOTH SURFACE, FREE OF BURRS.
FIELD PAINT SAFETY RAIL AFTER INSTALLATION AS SPECIFIED IN THE CONTRACT DOCUMENTS.
- ⑤ DETAIL SHOWN IS FOR TOP RAIL. EXPANSION JOINT FOR BOTTOM RAIL IS SIMILAR.
- ⑥ SYSTEM REPLACEMENTS MAY BE ALLOWED PROVIDING THAT THE HEIGHT AND SPACING LIMITATIONS SHOWN ON THIS DRAWING ARE MET.
- ⑦ SAFETY RAIL (INCLUDING FOOTINGS OR ANCHOR PLATE AND BOLTS) TO BE PAID FOR UNDER ITEM NO. 604-01.04 PER LINER FOOT.