1 Quick Reference

The following pages show plan sheets to be used as examples for drafters that have experience preparing plans for ODOT traffic signal contract projects. These sheets are shown with a minimum of explanation. The following sheets are in the correct plan sheet order and show at the time of printing all the correct bubble notes, bubbles, symbols, line styles and line weights for ODOT traffic signal plans.
The Railroad Preemption Plan Sheet shown is not part of the contract documents, but is part of the rail crossing order.

This chapter should not be used as a resource for drafters who are not familiar or uncomfortable with ODOT's drafting standards. More detailed examples start in Chapter 2 of this manual.

For additional information on MicroStation V8i click on the following link:
MicroStation Users Guide.

NOTE: Items in any color other than black are for instructional reference to the reader, unless otherwise noted on that page. These references are not intended to be part of your finished plan sheets.

Figure 1-1 | Typical Line Styles, Scalable Items, and Sheet Cross Reference Notes (1 of 2)

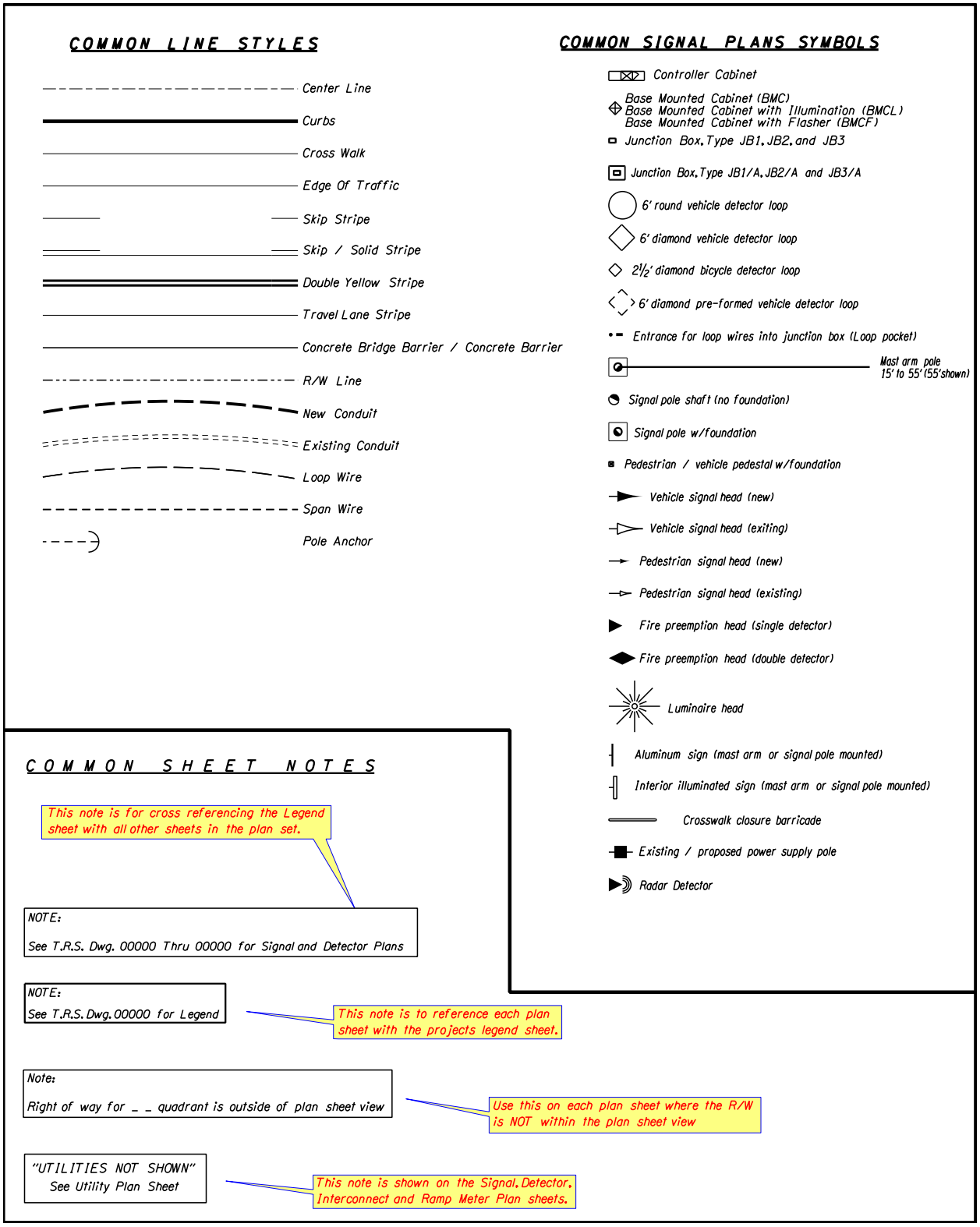

Figure 1-2 | Plan Sheet Headings and Titleblocks (2 of 2)

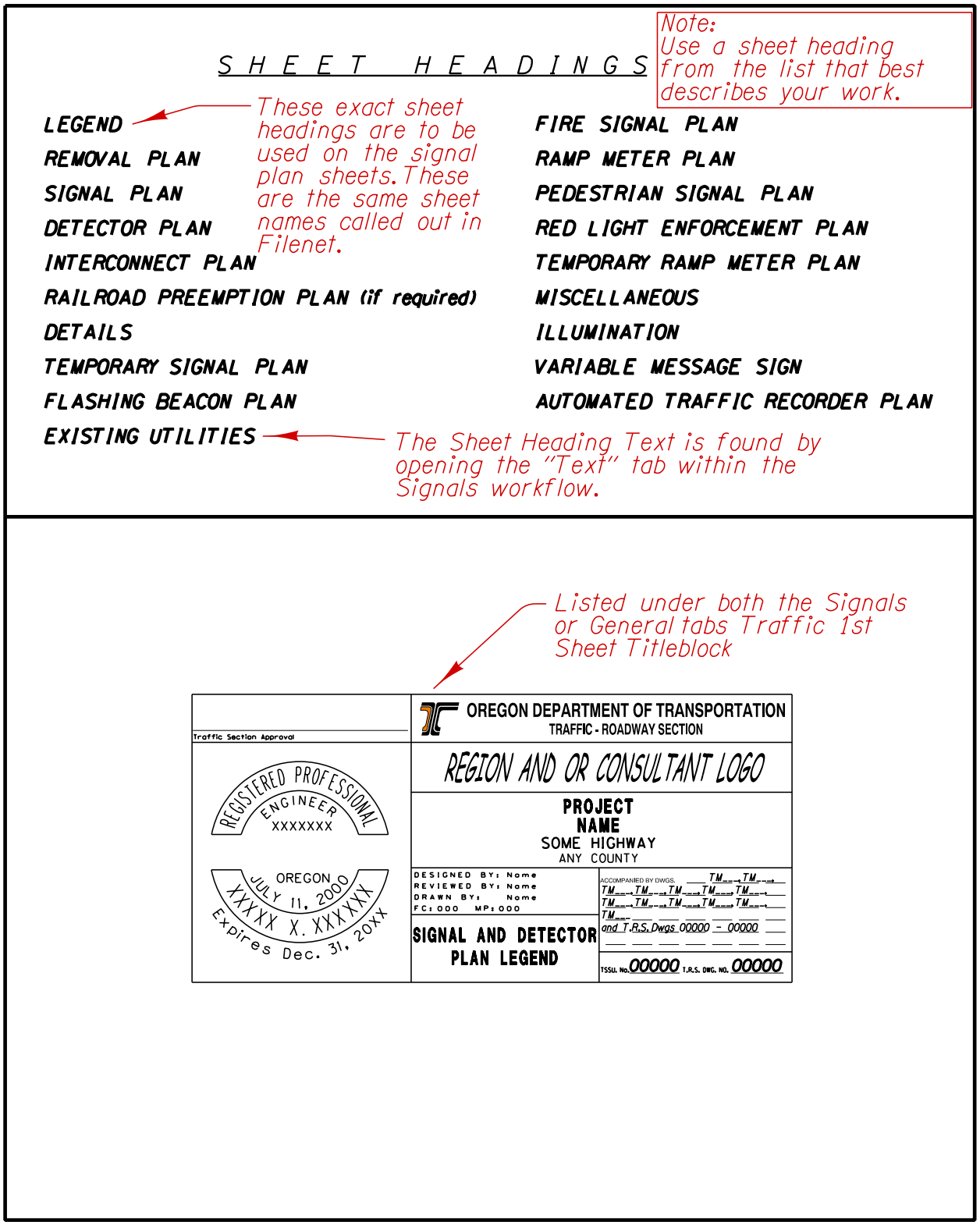

Figure 1-3 | Typical Signal Plan Set (1 of 7)

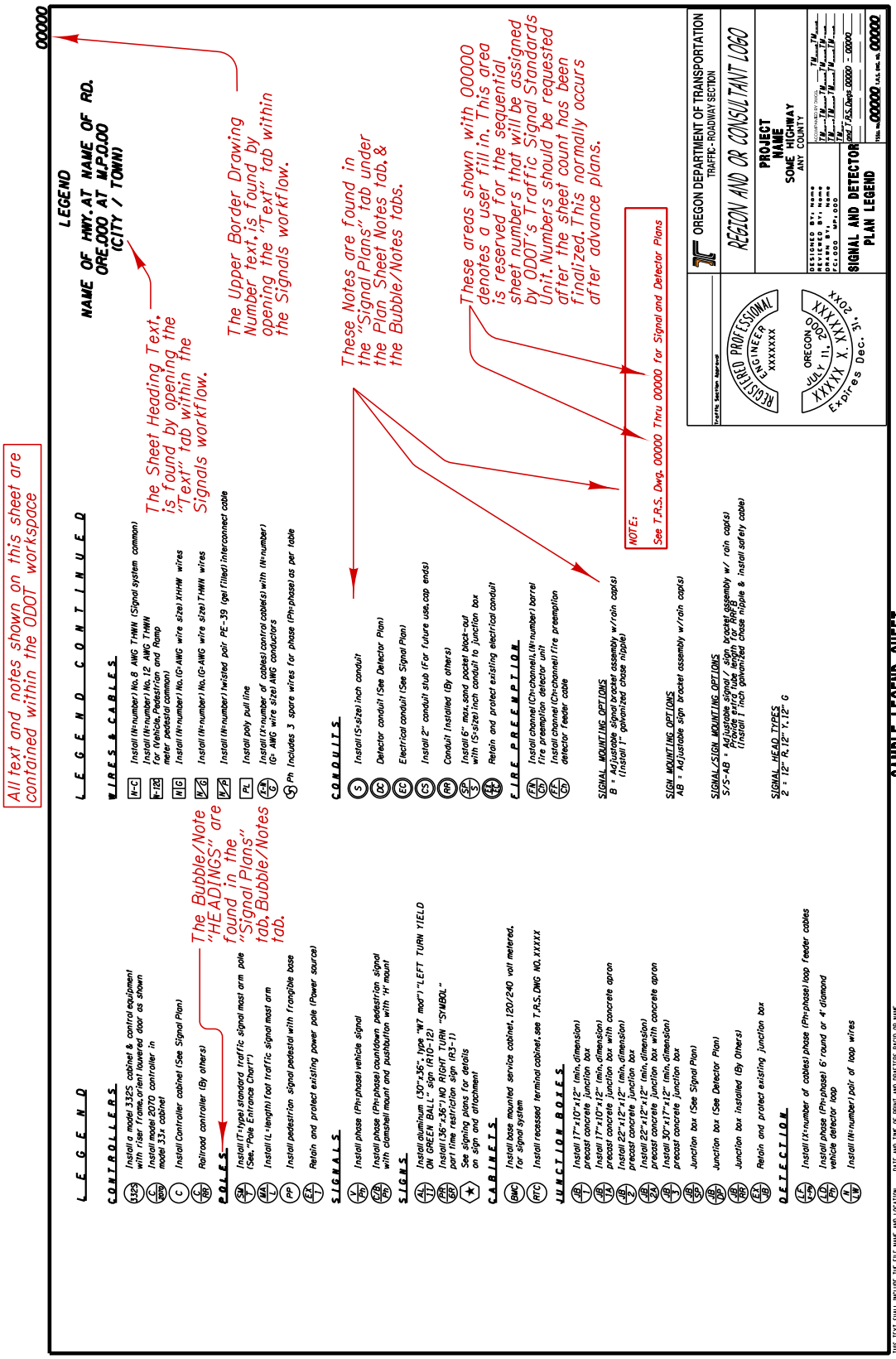

Figure 1-4 | Typical Signal Plan Set (2 of 7)

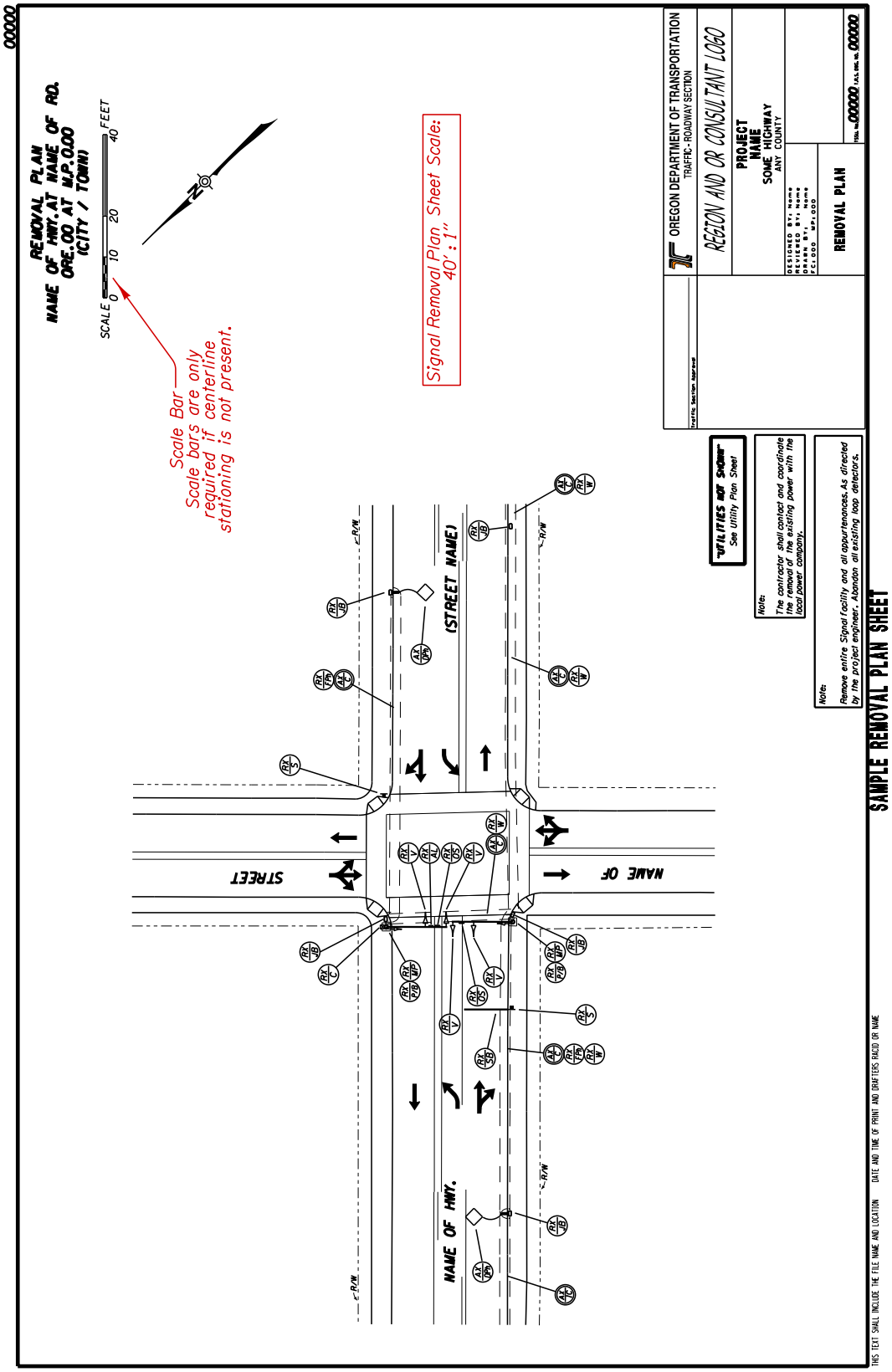

Figure 1-5 | Typical Signal Plan Set (3 of 7)

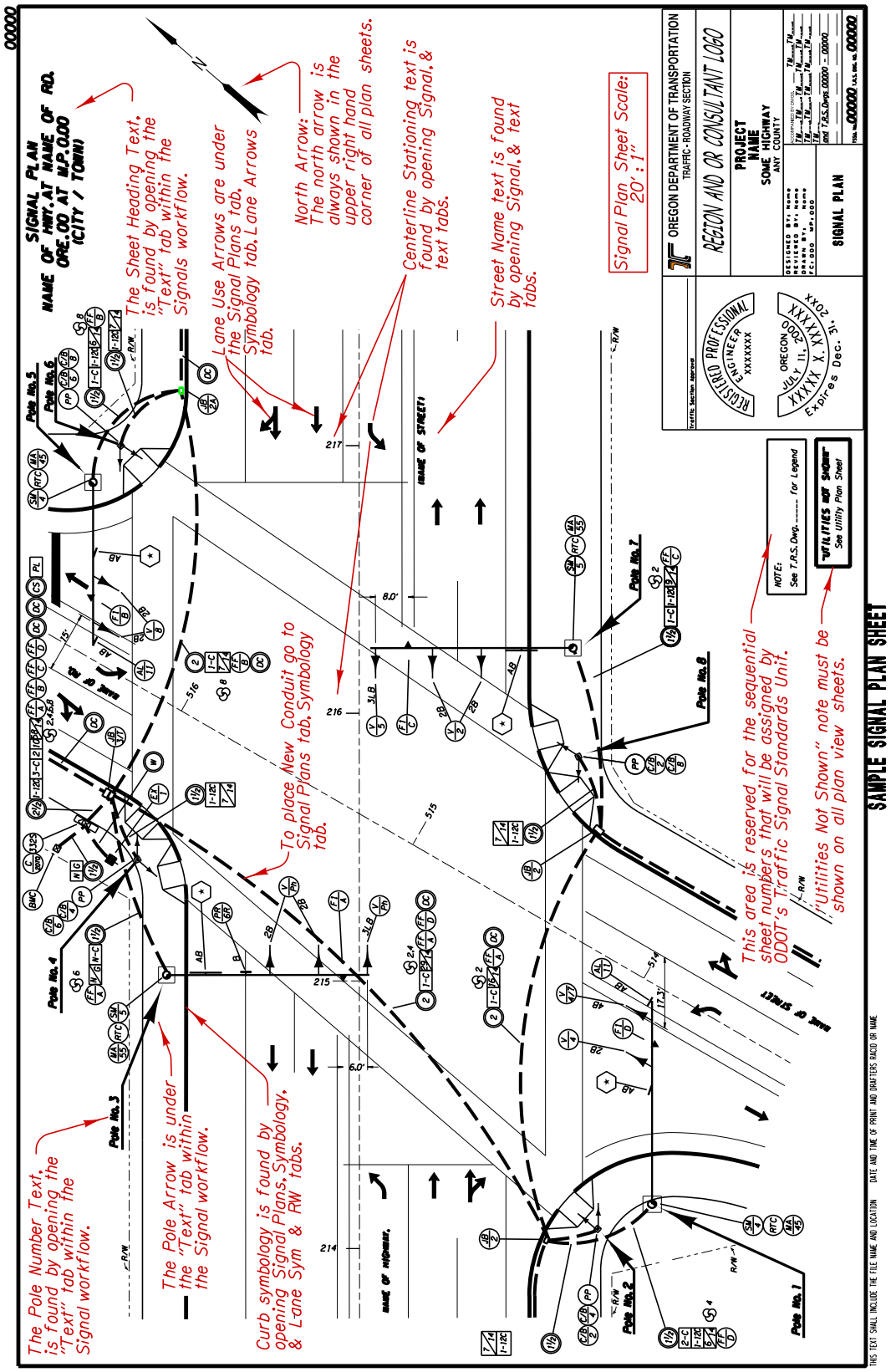

Figure 1-6 | Typical Signal Plan Set (4 of 7)

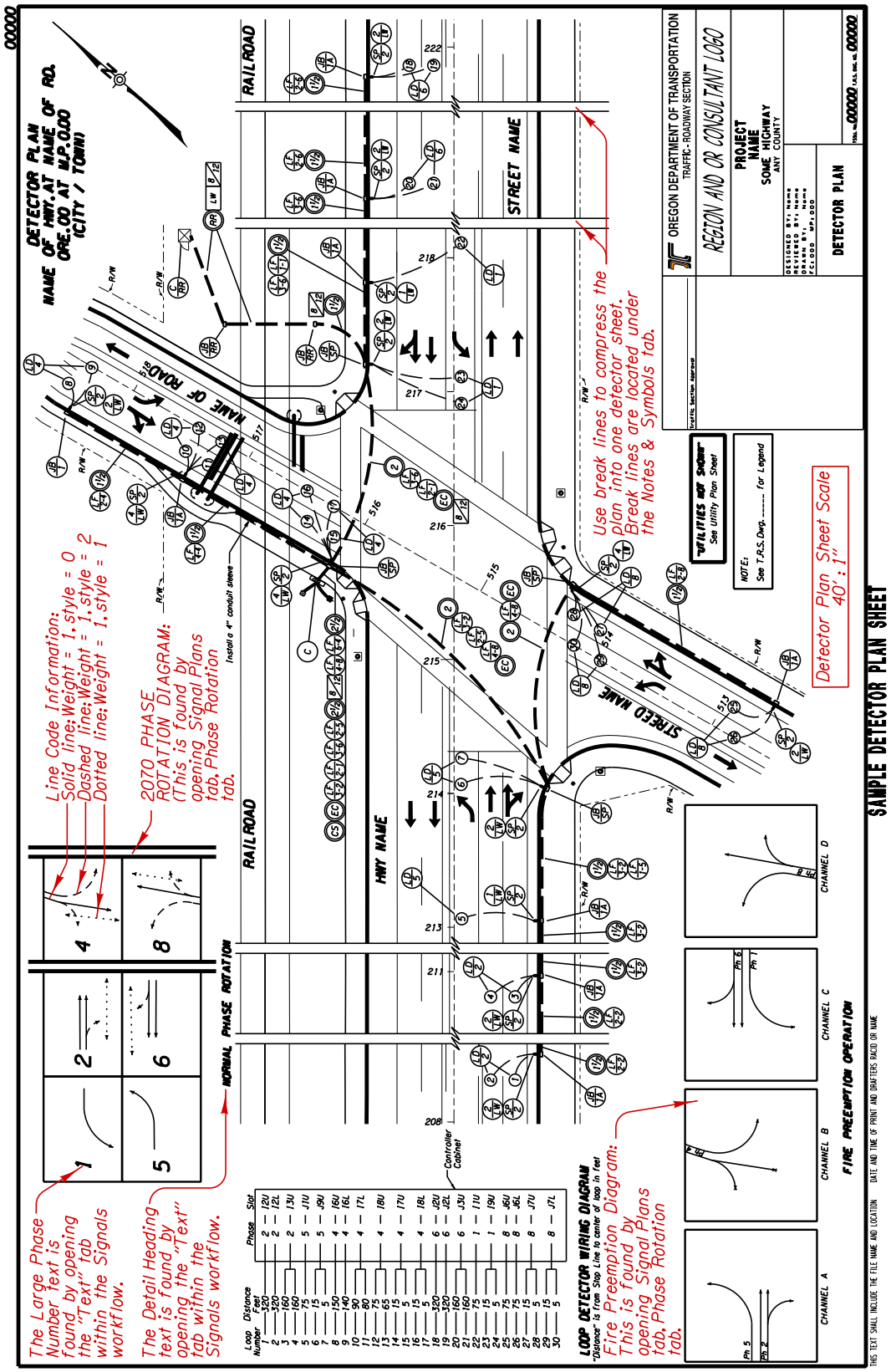

Figure 1-7 | Typical Signal Plan Set (5 of 7)

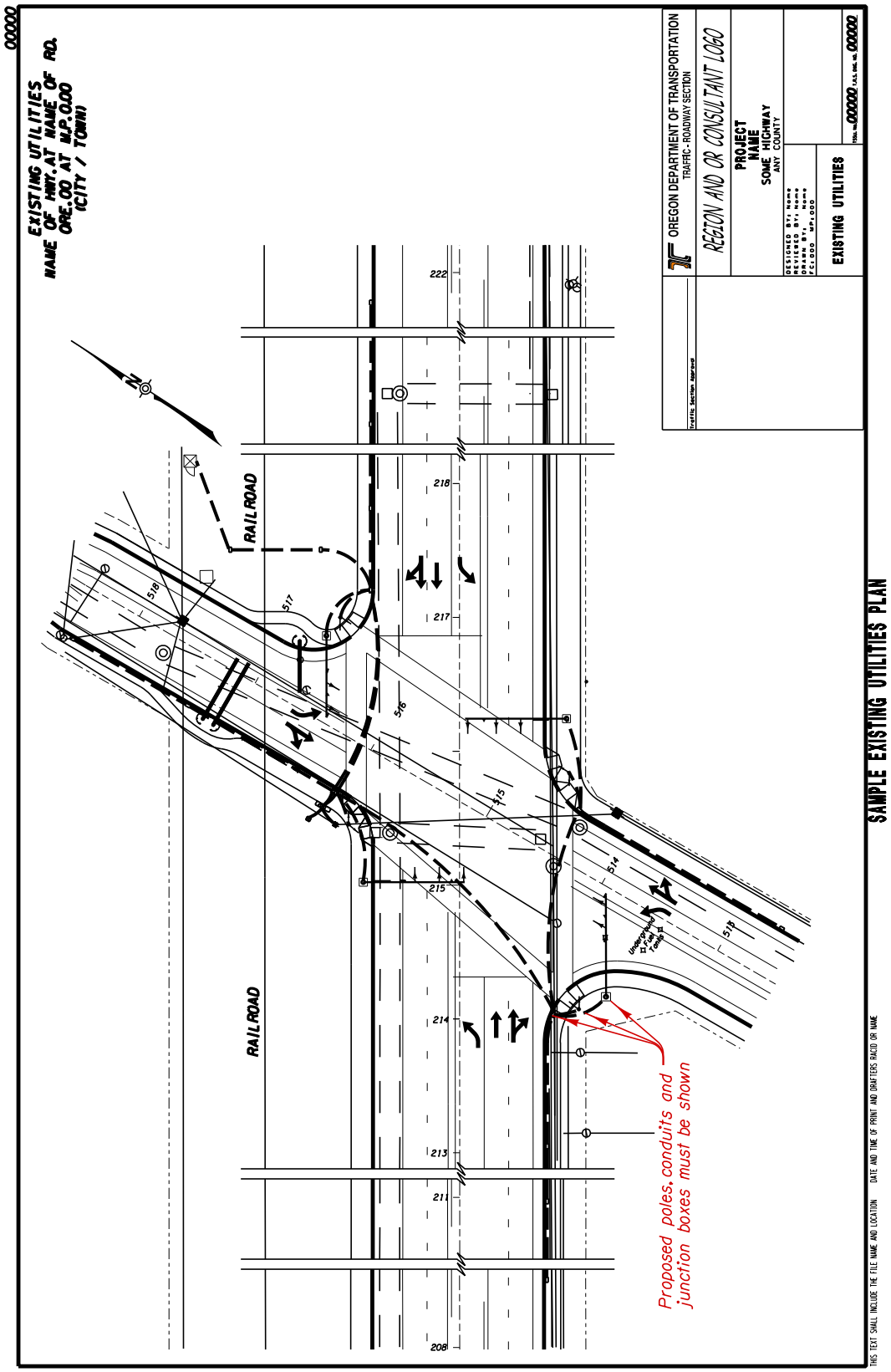

Figure 1-8 | Typical Signal Plan Set (6 of 7)

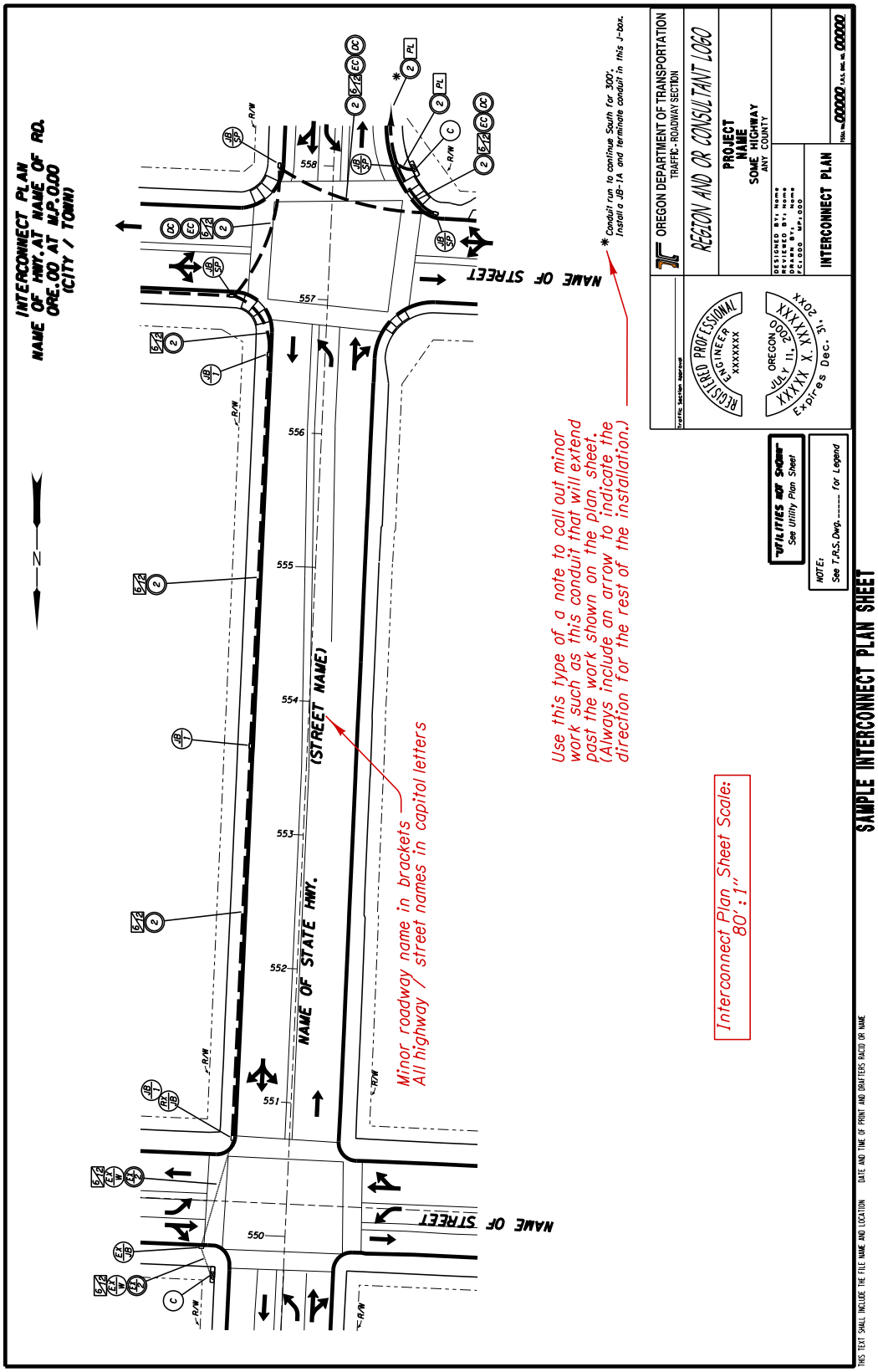

Figure 1-9 | Typical Signal Plan Set (7 of 7)

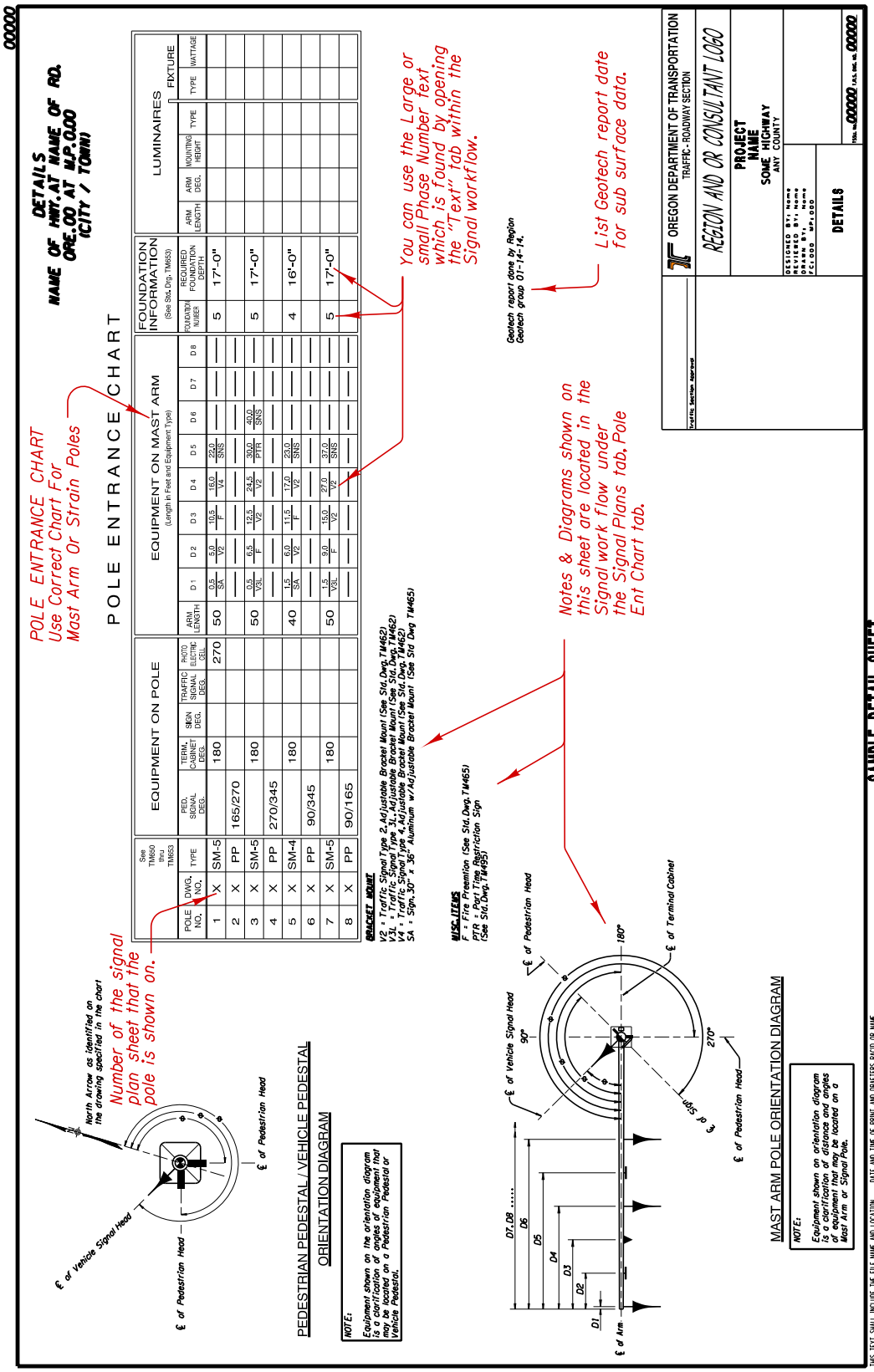

Figure 1-10 | Typical Temporary Traffic Signal Plan Set (1 of 3)

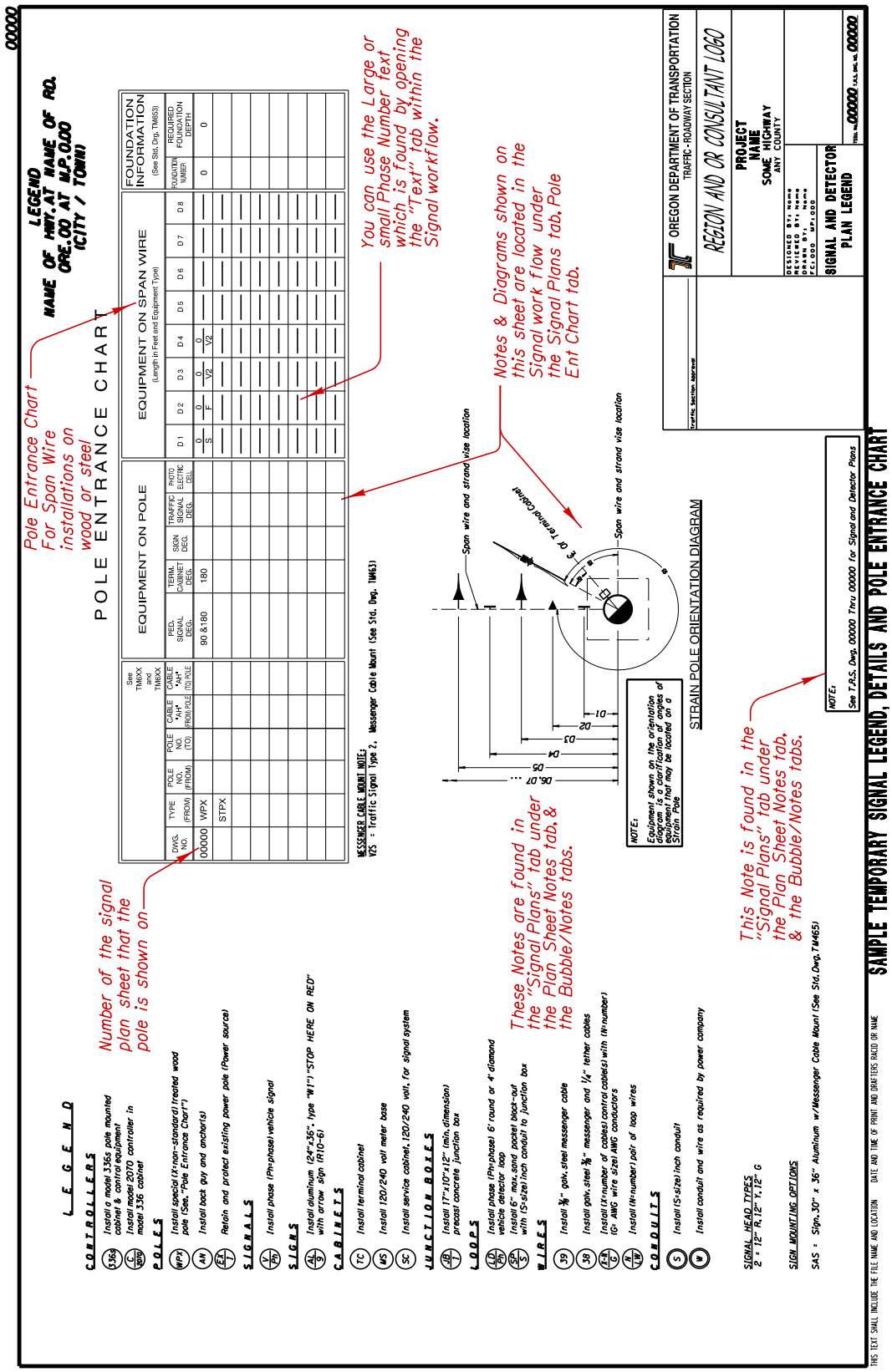

Figure 1-11 | Typical Temporary Traffic Signal Plan Set (2 of 3)

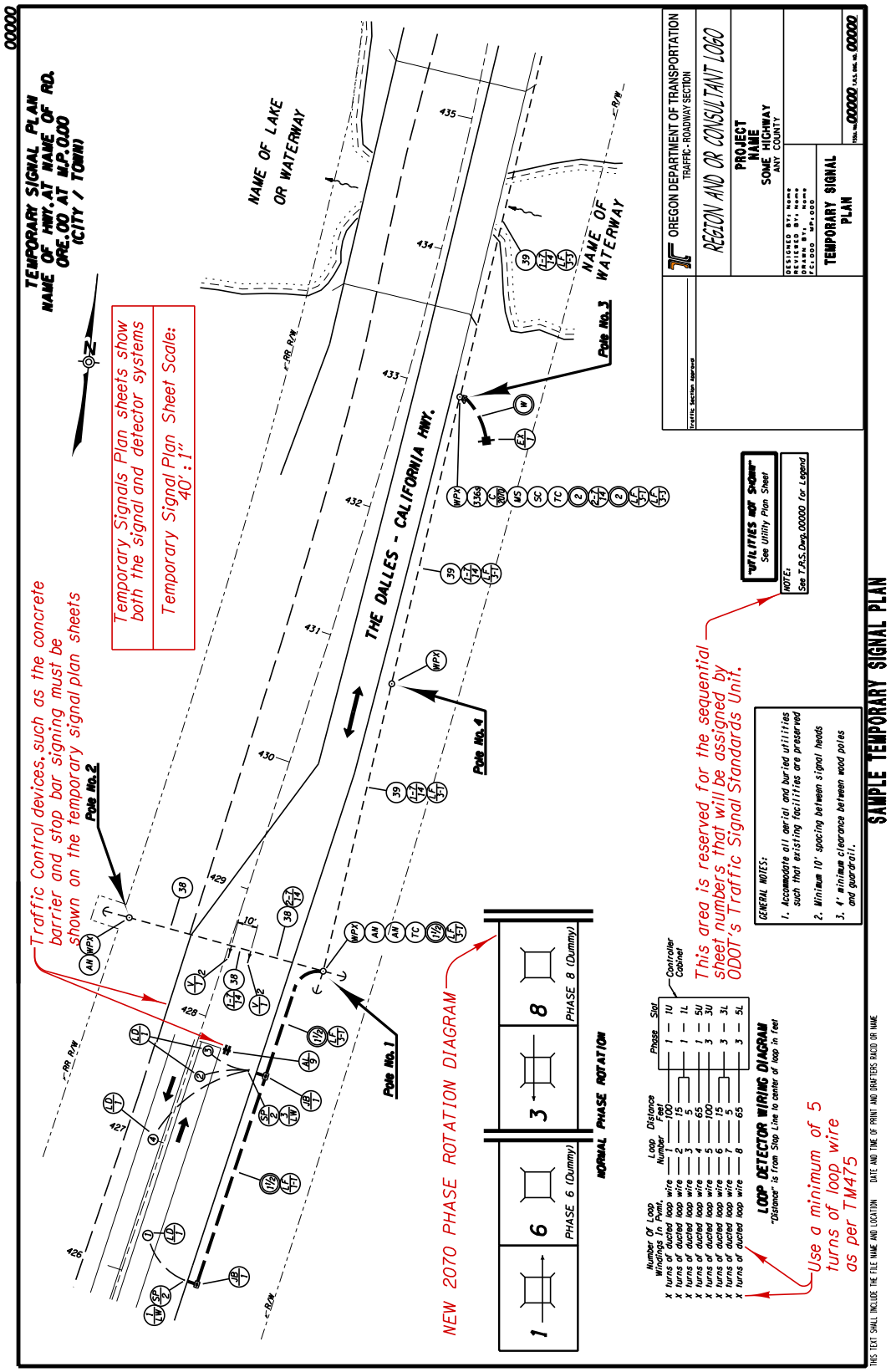

Figure 1-12 | Typical Temporary Traffic Signal Plan Set (3 of 3)

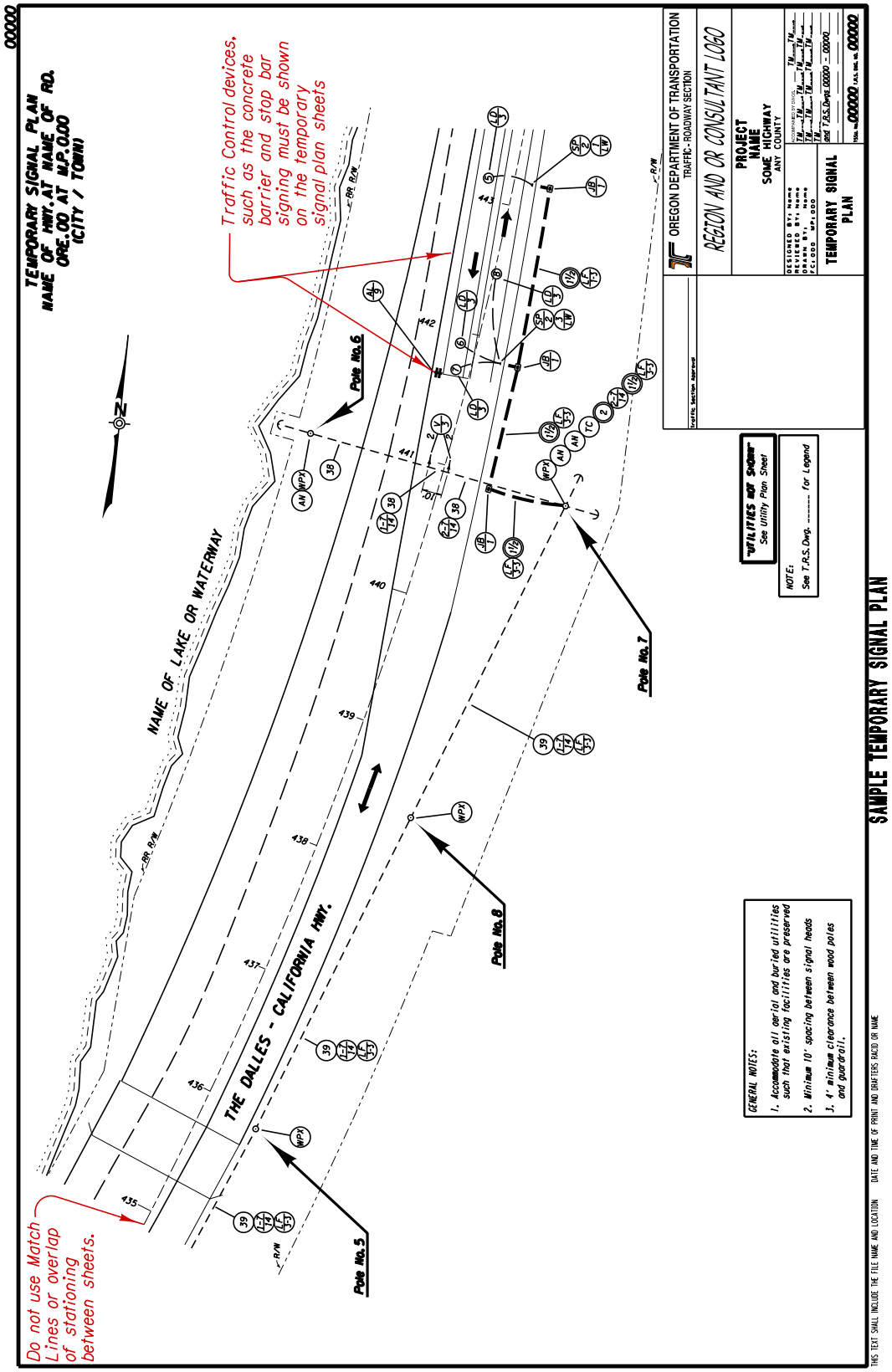

Figure 1-13 | Typical Flashing Beacon Plan Set (1 of 2)

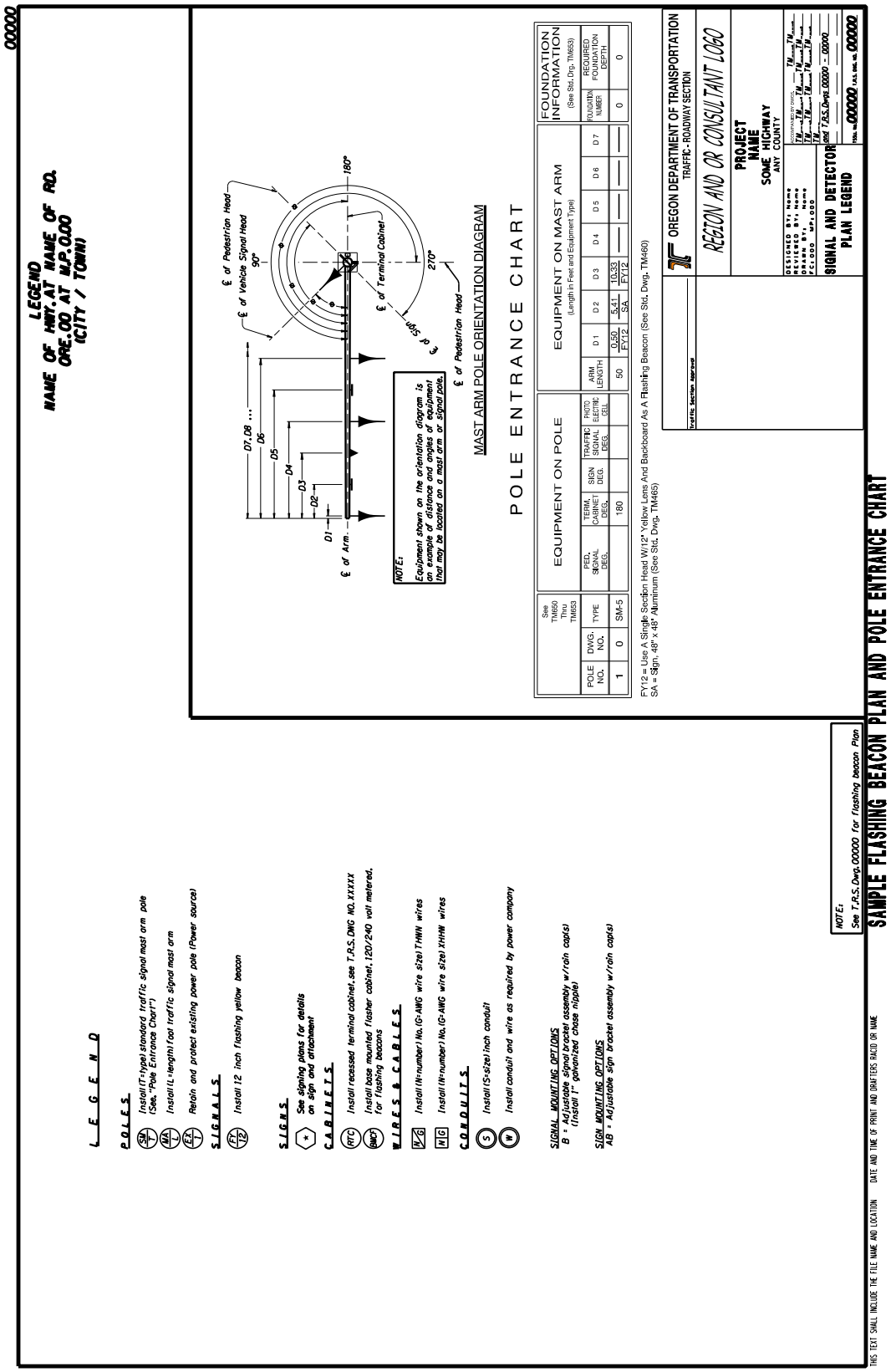

Figure 1-14 | Typical Flashing Beacon Plan Set (2 of 2)

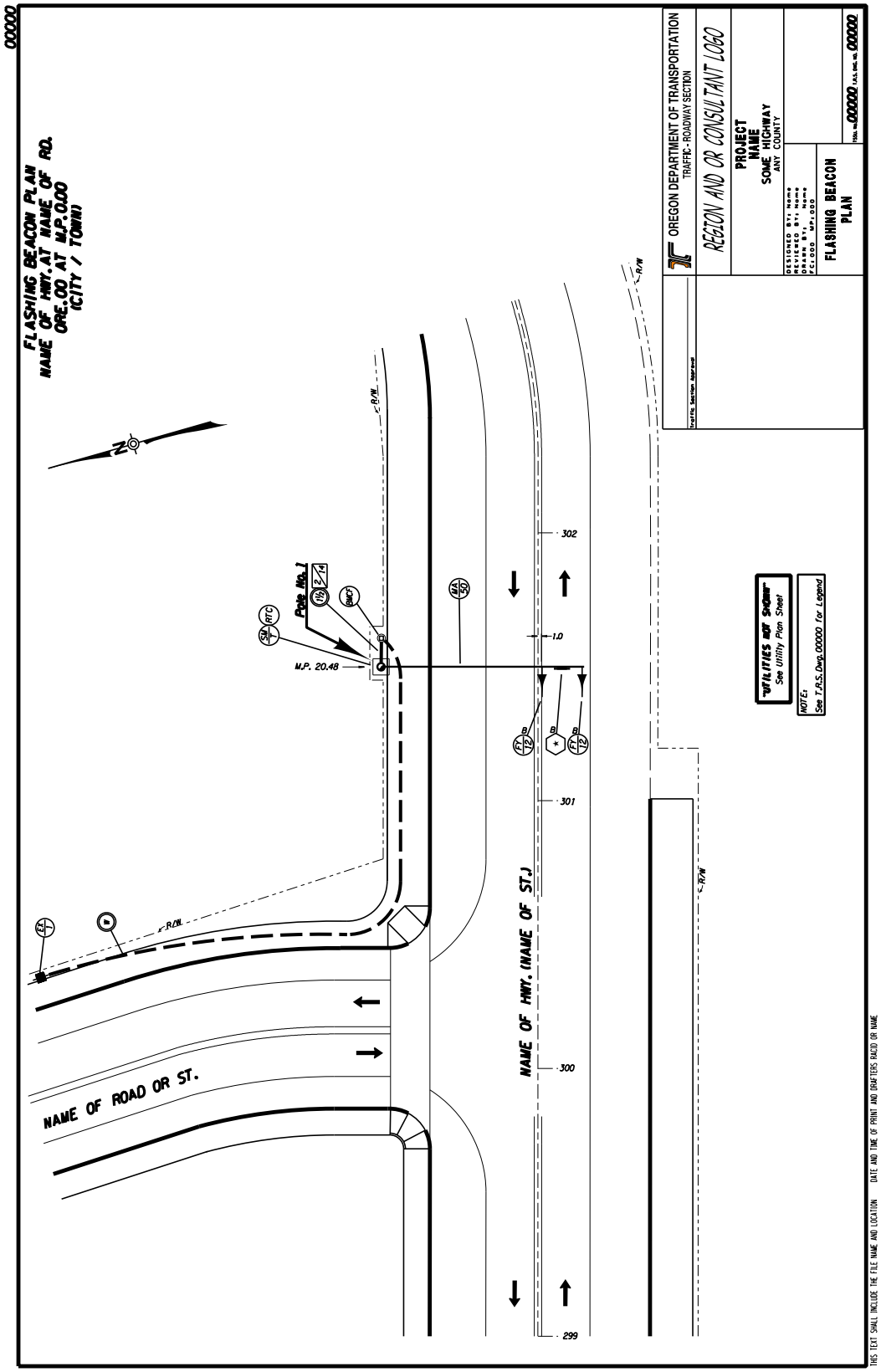

Figure 1-15 | Railroad Preemption Plan

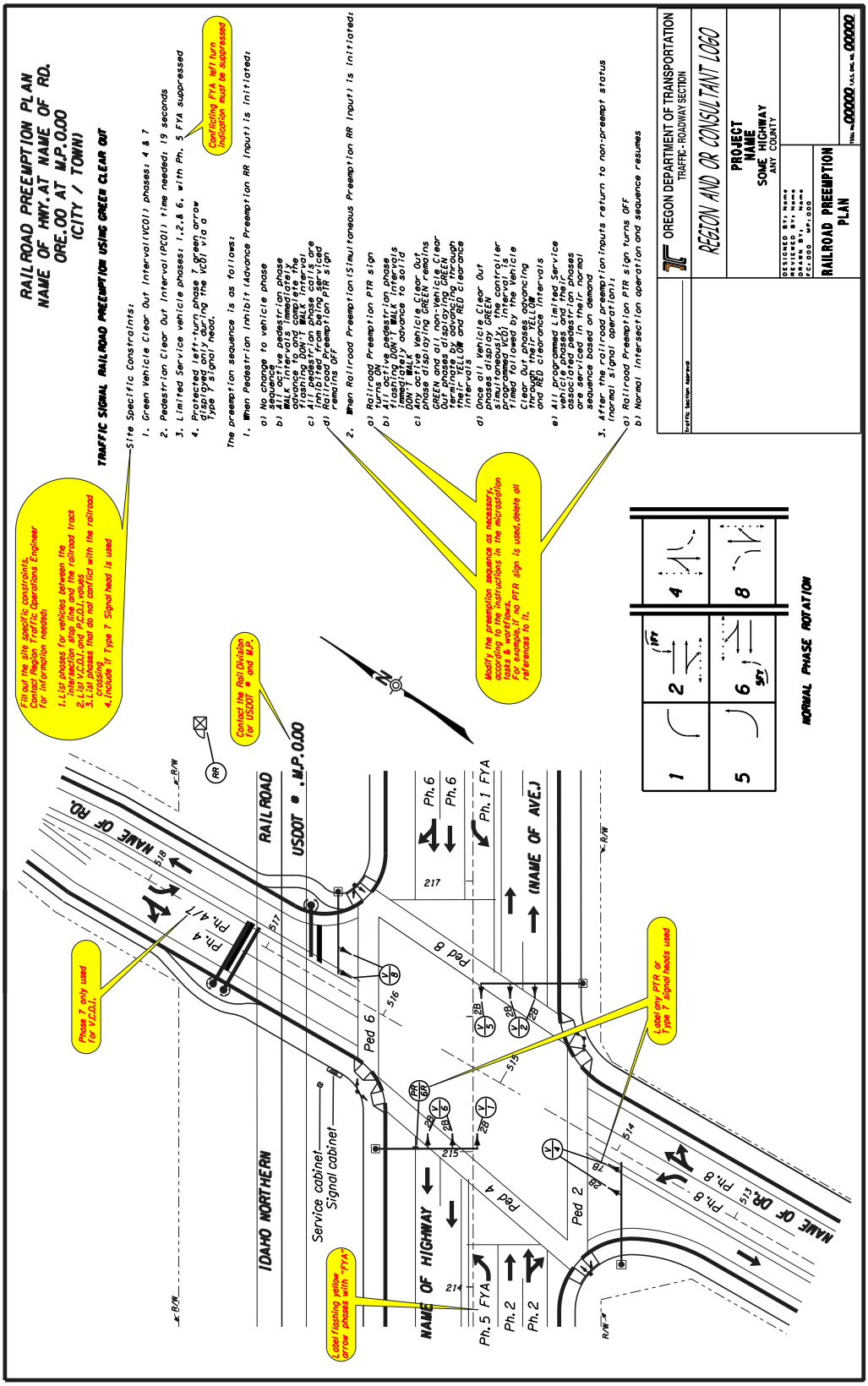

Figure 1-16 | Typical Cabinet Print Sheets Requiring Drafting (1 of 3)

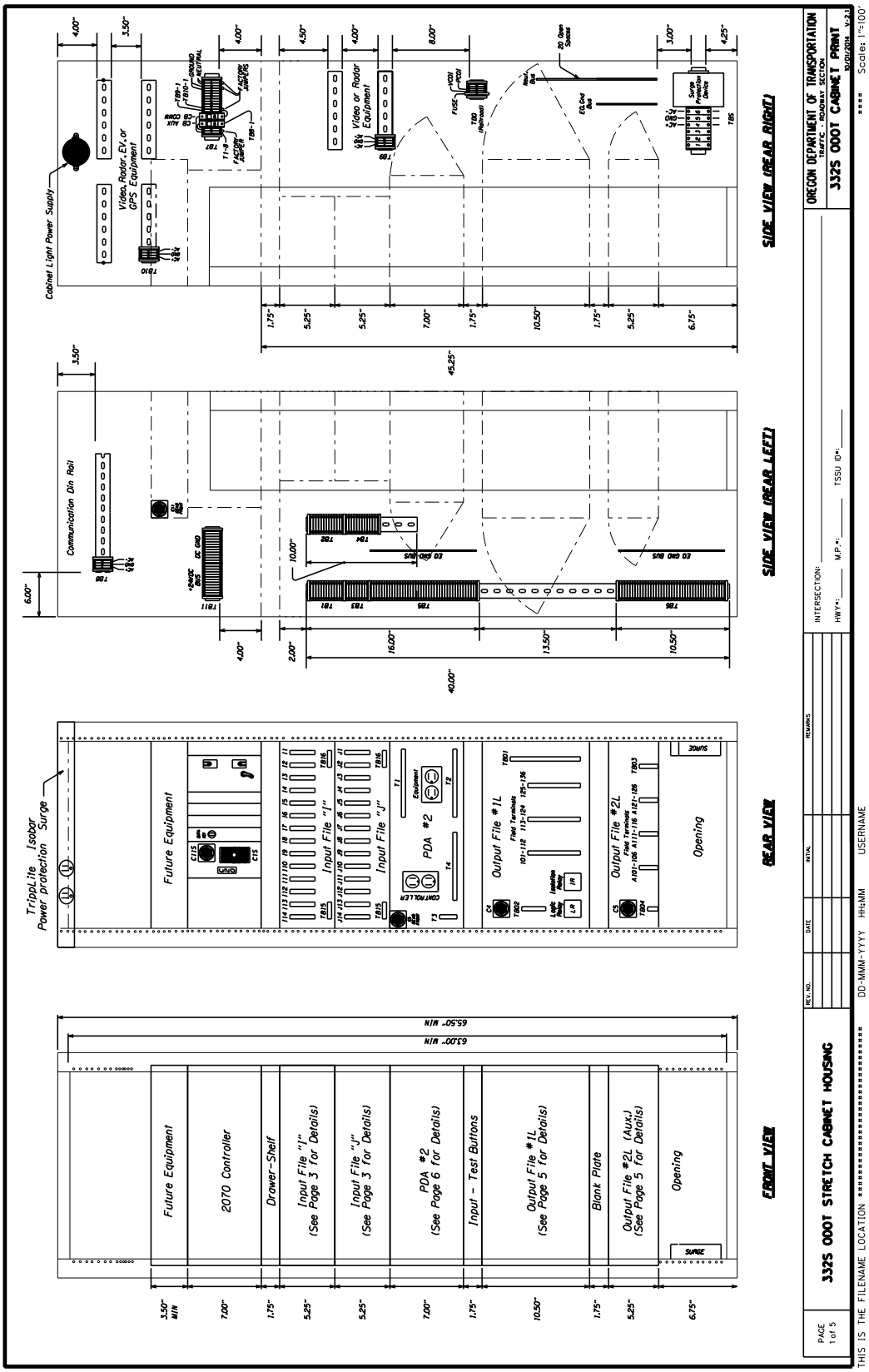

Figure 1-17 | Typical Cabinet Print Sheets Requiring Drafting (2 of 3)

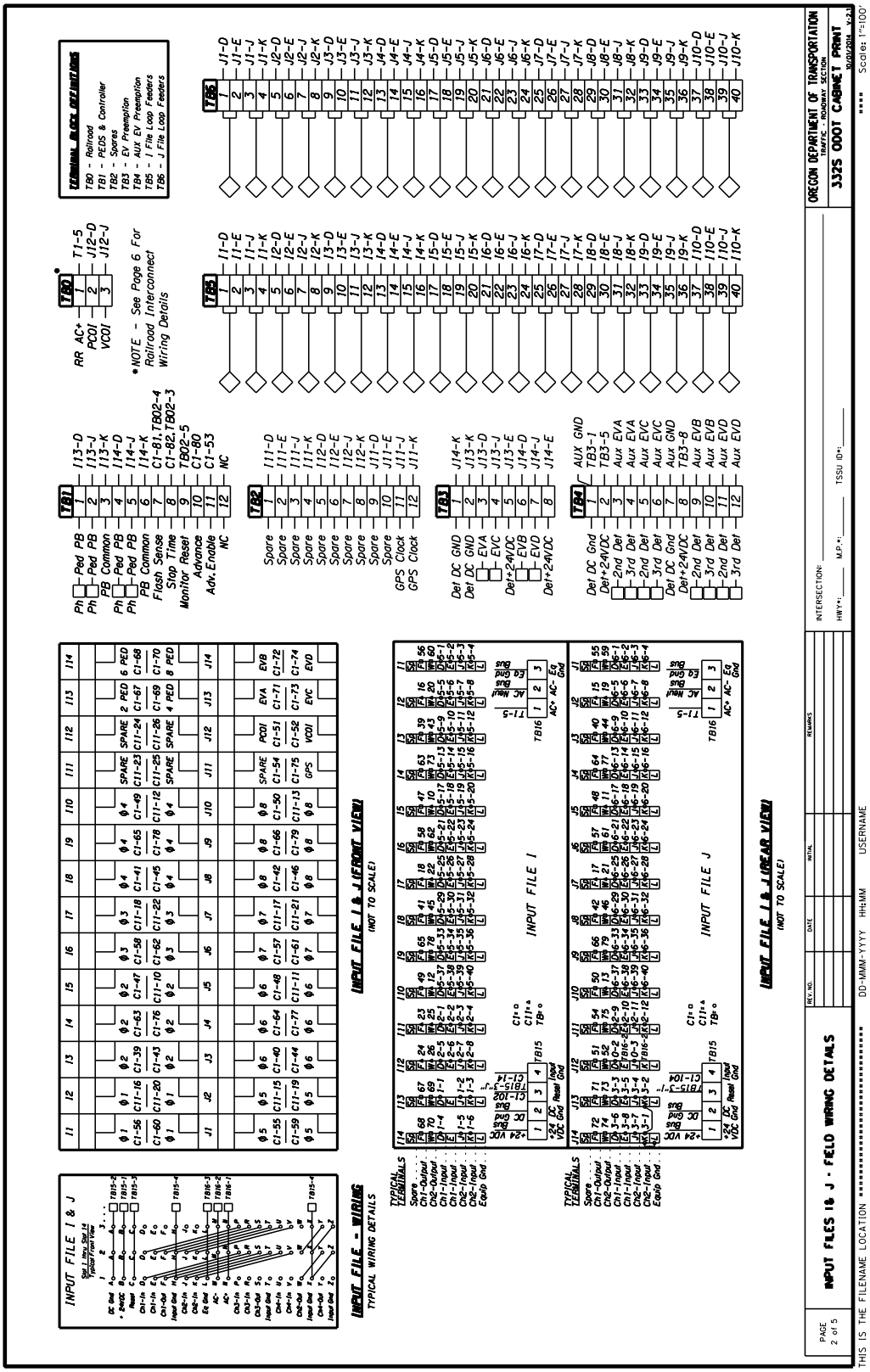
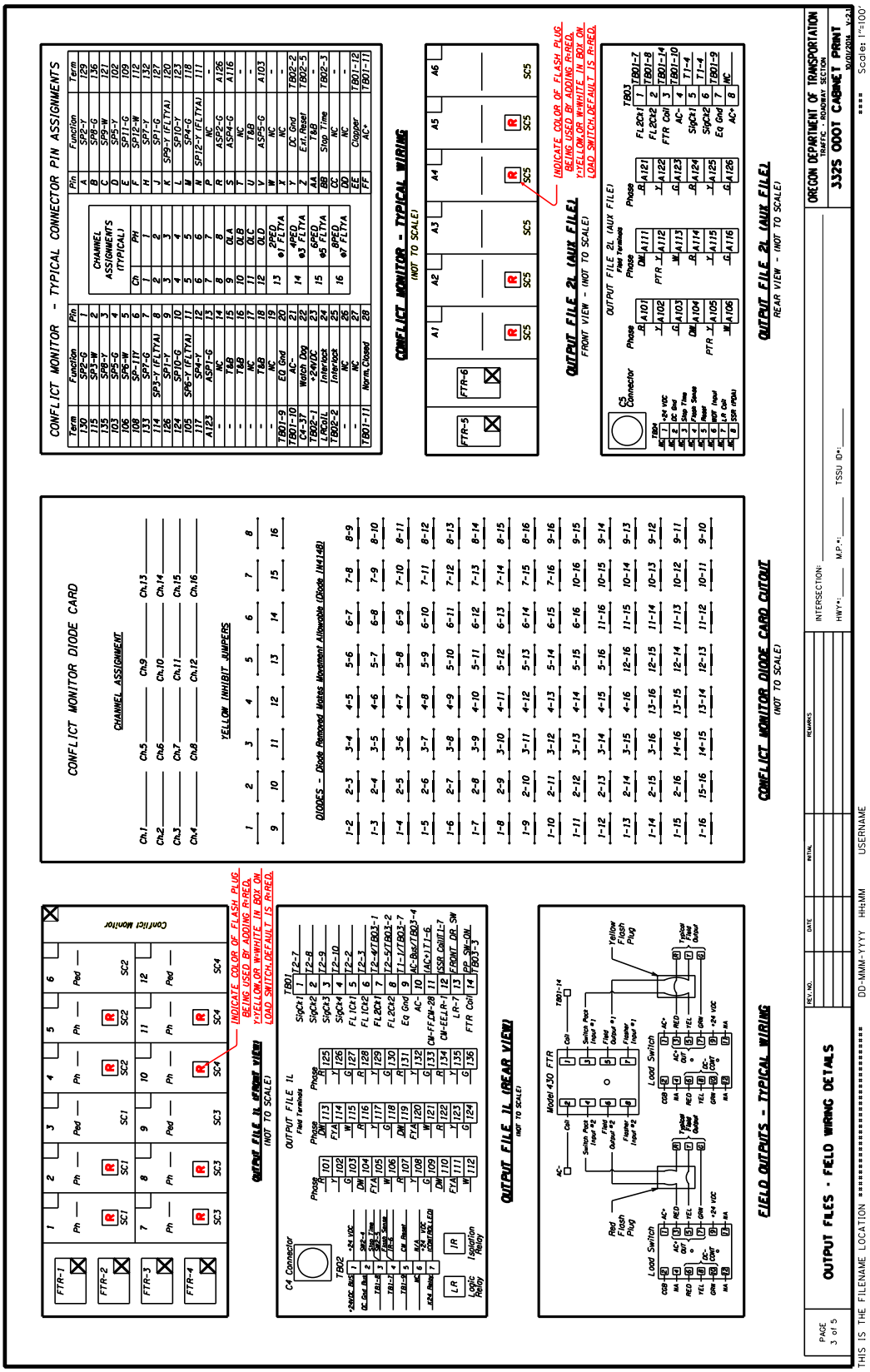
Figure 1-18 | Typical Cabinet Print Sheets Requiring Drafting (3 of 3)