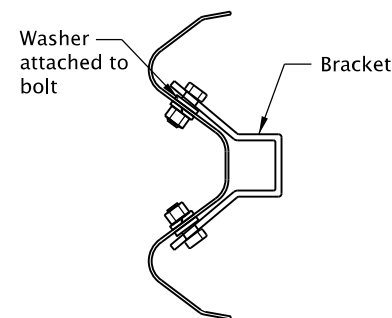
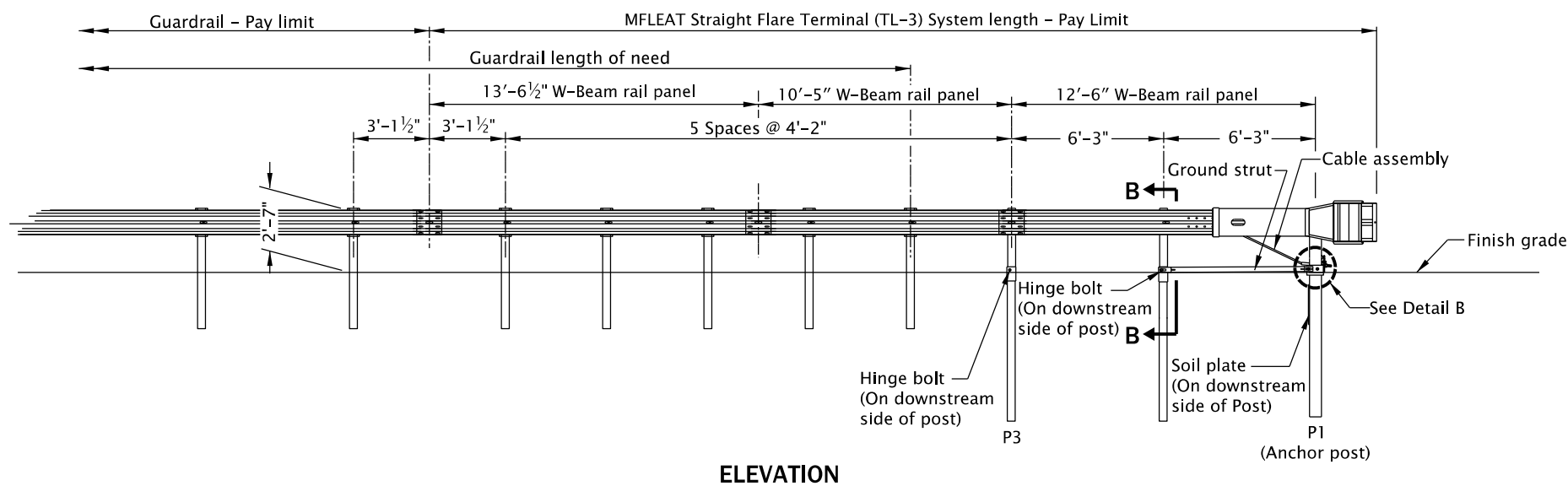
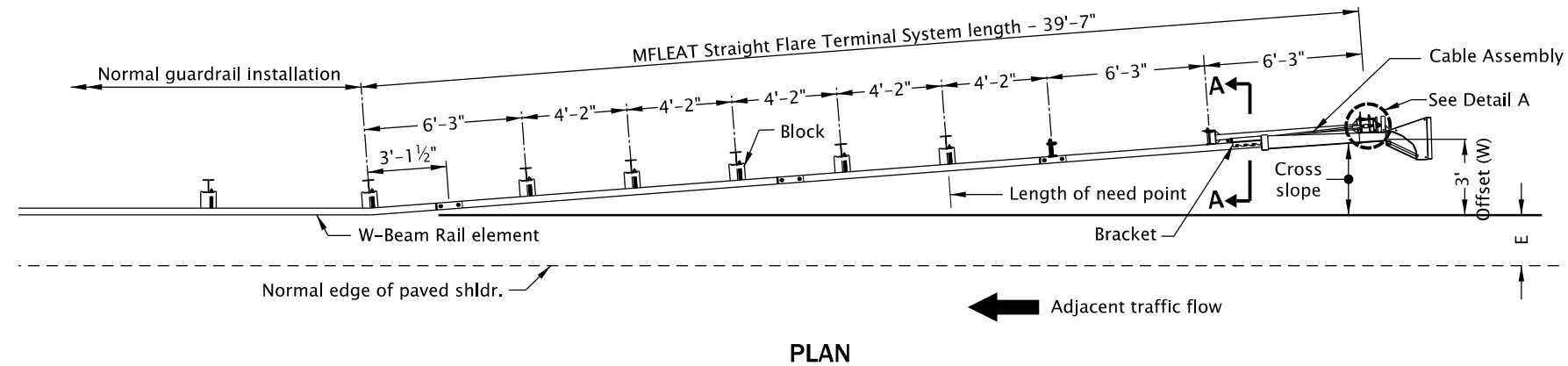
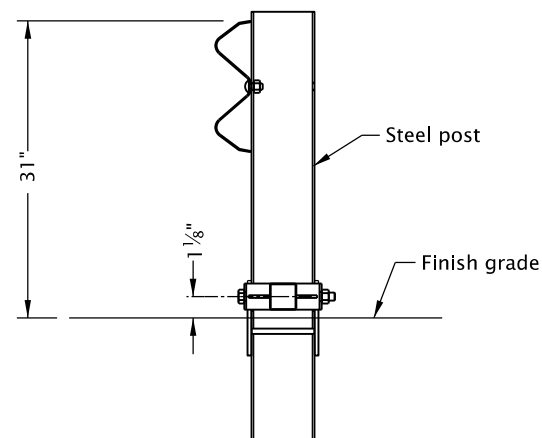
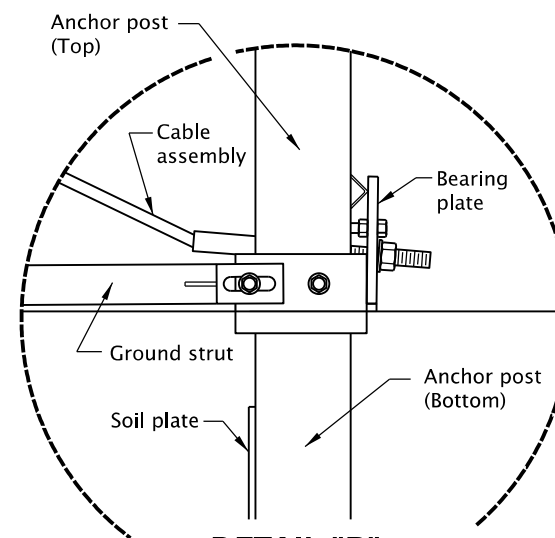




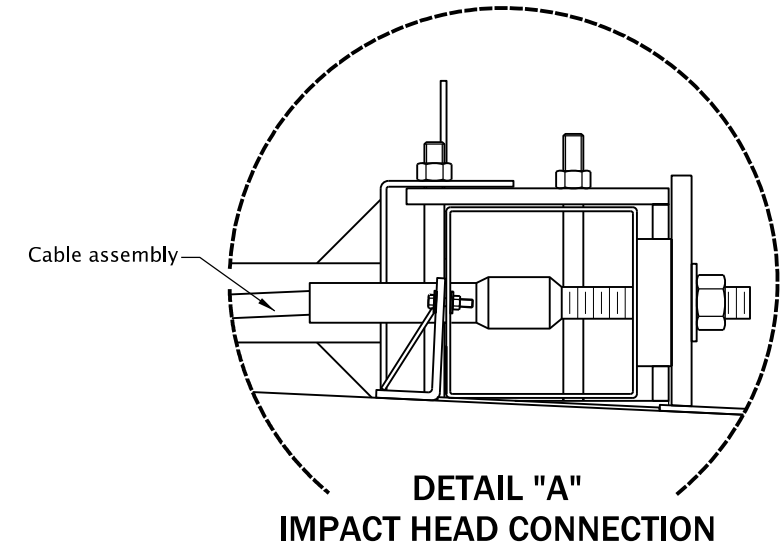
SECTION A-A  
ANCHOR BRACKET



SECTION B-B  
POST #2



DETAIL "B"  
ANCHOR POST CONNECTION



GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. Use details shown as a general guide since manufacturer's details may vary. Install a guardrail terminal system that meets MASH requirements per manufacturer's recommendations. Ensure that guardrail terminal meets appropriate test level for the project.
2. See appropriate guardrail standard drawing(s) for details not shown. See project plans for details not shown. See Std. Dwg. RD701 for drainage curbs, where required. E=2' or as shown on project plans.
3. Cross slope to match adjacent roadway cross slope (preferred). If required, maximum shoulder slope 10% for guardrail widening. If required, maximum grade break at normal edge of shoulder 8%.
5. Paving of widened shldr. to the face of posts on both ends of guardrail runs is required.
6. Provide guardrail terminal from ODOT's QPL. Install according to manufacturer's recommendations (post count varies). Provide shop drawings to Engineer.
7. Install a reflectorized object marker on head of every guard rail terminal with
8. "W" distance is measured to face of guardrail at end post, exclusive of end piece.
9. Length of need post location varies by manufacturer.

*The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.*

|                                                                                       |                      |          |             |
|---------------------------------------------------------------------------------------|----------------------|----------|-------------|
| All materials shall be in accordance with the current Oregon Standard Specifications. |                      |          |             |
| OREGON STANDARD DRAWINGS                                                              |                      |          |             |
| MIDWEST GUARDRAIL SYSTEM                                                              |                      |          |             |
| FLARED ENERGY-ABSORBING                                                               |                      |          |             |
| TERMINAL (MFLEAT)                                                                     |                      |          |             |
| 2024                                                                                  |                      |          |             |
| DATE                                                                                  | REVISION DESCRIPTION |          |             |
|                                                                                       |                      |          |             |
|                                                                                       |                      |          |             |
|                                                                                       |                      |          |             |
|                                                                                       |                      |          |             |
| CALC. BOOK NO.                                                                        | N/A                  | SDR DATE | 13-JAN-2020 |
| RD421                                                                                 |                      |          |             |