

SECTION A-A

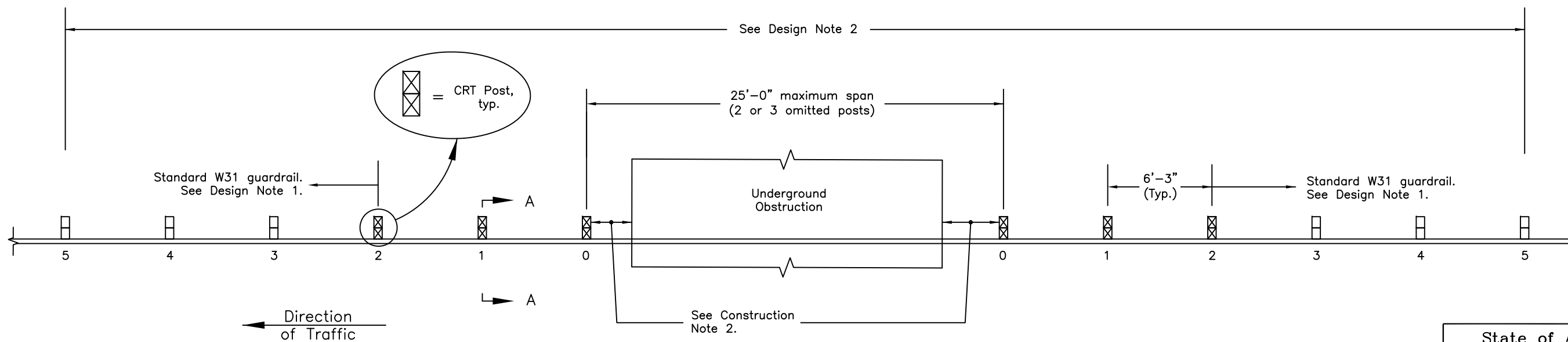
Typical for all CRT post locations shown in the plan view

CONSTRUCTION NOTES

1. See Standard Drawings G-00 and G-05 for additional guardrail and guardrail hardware details. See G-26 Sheet 1 of 3 for CRT post details.
2. Provide 1-foot minimum lateral clearance between posts and underground obstruction.
3. Nesting of rail elements in the long span area is not allowed.
4. For omission of a single post, see Standard Plan G-27.

DESIGN NOTES

1. Total installed length of guardrail and end anchorage (including end terminals, downstream anchors, etc.) shall not be less than 62.5 feet measured from the outermost CRT post on both the upstream and downstream ends.
2. No fixed objects are allowed within 8'-0" from the back of posts in the area indicated on this plan. This is the crash-tested lateral dynamic deflection of the long span system.
3. Do not use this long span plan when there is curb installed in front of the guardrail, including the area of CRT posts.



LONG SPAN GUARDRAIL PLAN

State of Alaska DOT&PF  
ALASKA STANDARD PLAN

LONG SPAN  
W31 GUARDRAIL

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