Type 20 and Type 21 Guardrail

Type 20 and Type 21 guardrail are primarily used in conjunction with Service Level 1 bridges; Contact Bridge and Structures Office.

Type 20 and Type 21 guardrail are TL-2 systems appropriate for speeds 45 mph or less. See Standard Plans.

See Placement Case 14 for a Service Level 1 bridge rail system. Type 20 guardrail is used on the approach and no transition is needed between the Type 20 guardrail and the Service Level 1 bridge rail since they are both weak post systems. A Type 6 transition is used when connecting the Type 20 to a strong post guardrail or a terminal. See Standard Plans.