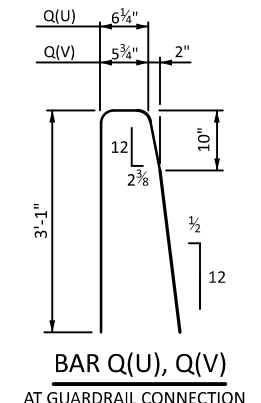
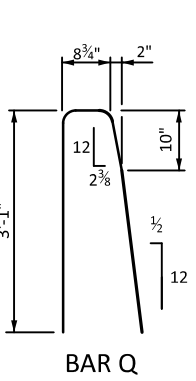
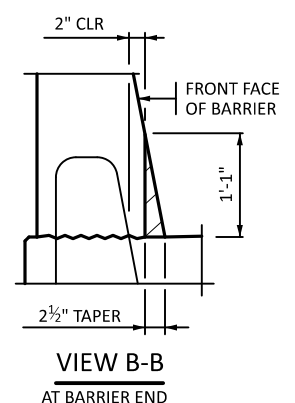
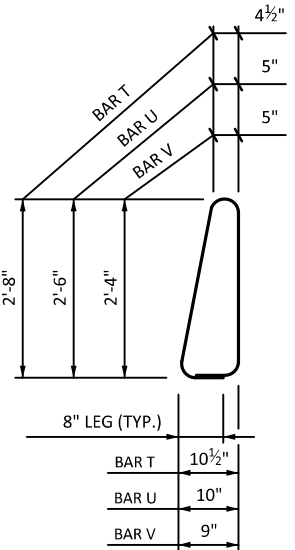
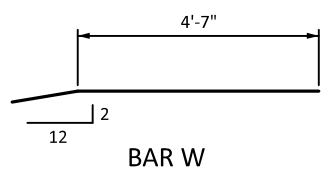
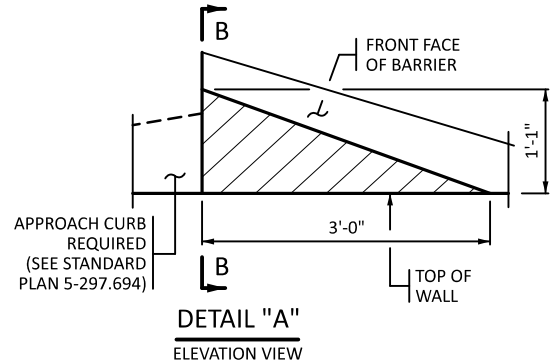


BARRIER MEETS MASH TL-4 REQUIREMENTS



- NOTES:**
- MATCH BARRIER SAW CUT JOINTS WITH RETAINING WALL STEM CORK AND DOWEL JOINTS.
 - MATCH BARRIER CONTROL JOINTS WITH RETAINING WALL STEM CONSTRUCTION JOINTS. PLACE INTERMEDIATE BARRIER CONTROL JOINTS AT 10'-0" MAXIMUM SPACING.
 - FOR BARRIERS OR PARAPETS WITH CONDUIT, PLACE CONDUIT EXPANSION FITTINGS AT 200' MAX. SPACING, AT SAW CUT JOINT LOCATION.
 - EPOXY COAT BARS MARKED WITH THE SUFFIX "E" IN ACCORDANCE WITH SPEC. 3301.
 - FOR SLIPFORM CONSTRUCTION, TIE 100% OF THE REINFORCEMENT BAR INTERSECTIONS IN THE BARRIER.
 - FOR TYPICAL RETAINING WALL REINFORCEMENT AND DETAILS, SEE STANDARD RETAINING WALL PLANS.
 - PAY FOR CONCRETE BARRIER (TYPE S) ON A LINEAR FOOT BASIS.
 - IF RETAINING WALL TIES TO BRIDGE WINGWALL, COORDINATE X,Y AND ELEVATION AT TIE IN POINT WITH BRIDGE DESIGNER.
- ① REFER TO STANDARD PLAN 5-297.637 FOR DETAILS.
- ② BAR Q SPACING AND CLEARANCES ARE SHOWN ON THIS SHEET. BAR Q QUANTITIES ARE INCLUDED IN THE WALL PANEL TABULATIONS, EXCEPT FOR TWO Q(U) AND TWO Q(V) BARS INCLUDED AS ADDITIONAL REINFORCING AT THE GUARDRAIL CONNECTION SHOWN ON STANDARD PLAN 5-297.637.

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|-------------------------------|---|---|-------------------------|---|--------------------------------|---------------------------|
| LEAD EXPERT OFFICE | EDWARD LUTGEN OFFICE DIRECTOR BRIDGE OFFICE | RETAINING WALL CONCRETE BARRIER (TYPE S, TL-4) | APPROVED: 07-15-2024 | THOMAS STYRBICKI STATE DESIGN ENGINEER | STANDARD PLAN 5-297.636 | 1 OF 1 |
| | | | STANDARD PLAN | | STATE PROJ. NO. TRUNK HWY. | SHEET NO. TOTAL SHEETS |