

Figure 5-397.144(A)

Split Median Barrier 36" (Type S, TL-4) Integral or Semi-Integral Abutment (Without Concrete Wearing Course)

Approved, and signed, August 24, 2016. Last date revised: May 10th, 2017

Revised 05-10-2017

At PLAN VIEW OF APPROACH BARRIER:

Changed barrier length at end of taper from 3'-0" to 10'-0". Changed taper length from 15'-0" to 8'-0" and added note "(1:20 Min. Taper)" below the 8'-0" taper dimension.

At INSIDE ELEVATION OF BARRIER:

Changed barrier length at end of taper from 3'-0" to 10'-0". Changed taper length from 15'-0" to 8'-0". Added 2 vertical break lines. Modified the number of M404E, M408E and M403E, M407E bars to match the aforementioned revisions to the taper length.

At CONTROL JOINT DETAILS:

Changed general note from "When using slip form method to place the concrete, cut joint 3 inches deep using margin trowel or similar means immediately after concrete placement (Typ. Three Sides)." to "For slipform construction: immediately after concrete is placed and while it still wet, create a one inch straight groove using a trowel. Insert rigid plastic extrusion into groove to a depth 1/8" below the surface; finish over groove completely hiding the extrusion."

Changed Section C-C subtitle from "Contractor Option 1" to "Cast-in-place Construction" and changed "Contractor Option 2" to "Slipform Construction".

At Section C-C Slipform Construction – Changed detail to use rigid plastic extrusion in lieu of radiused control joint.

At BILL OF REINFORCEMENT:

For bar M403E, changed from series of 14 with length of 6'-11" thru 7'-7" to series of 7 with length of 6'-11" thru 7'-6". For bar M407E, changed from series of 14 with length of 8'-9" thru 9'-5" to series of 7 with length of 8'-10" thru 9'-5".

At Bar M501E:

Removed dimensions from the slanted vertical leg. Added Designer Note regarding vertical leg length of bar M501E if deck slab thickness exceeds 9".

At Bar M402E, M403E, M404E:

Changed dimension from the slanted vertical leg to show the vertical length instead of the length along the bar. Changed top horizontal leg dimension of bar M403E from 1'-4½" to 1'-5".

At Bar M505E:

Moved vertical leg dimensions from left side of bar to the right side of the bar.

At Bar M406E, M407E:

Changed top horizontal dimension of bar M407E from 7" to 8". Changed bottom horizontal dimension of bar M407E from 1'-7½" to 1'-8".

Approved, and signed, August 24, 2016

NEW STANDARD