

**Figure 5-397.146(A)**

**Split Median Barrier 54' (Type S, TL-4) Integral or Semi-Integral Abutment (Without Concrete Wearing Course)**

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

**Revised 05-10-2017**

At PLAN VIEW OF APPROACH BARRIER:

Changed barrier length at end of taper from 7'-0" to 12'-0". Changed taper length from 11'-0" to 6'-0" and added note "(1:20 Min. Taper)" below the 6'-0" taper dimension.

At INSIDE ELEVATION OF BARRIER:

Changed barrier length at end of taper from 7'-0" to 12'-0". Changed taper length from 11'-0" to 6'-0". 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 10 with length of 7'-2" thru 7'-7" to series of 5 with length of 7'-2" thru 7'-6". For bar M407E, changed from series of 10 with length of 10'-2" thru 10'-7" to series of 5 with length of 10'-0" thru 10'-4".

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.

At Bar M505E:

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

At Bar M407E, M408E:

Changed bottom horizontal dimension of bar M407E from 0" to 1'-8½" thru 2'-0½".

**Approved, and signed, August 24, 2016**

NEW STANDARD