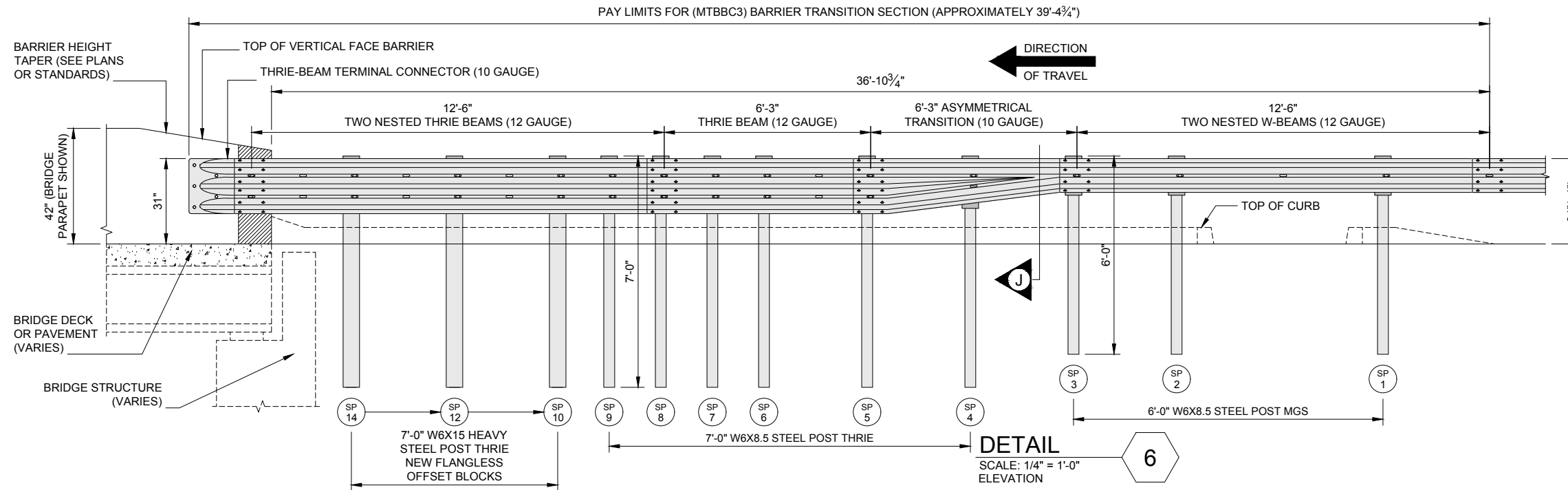
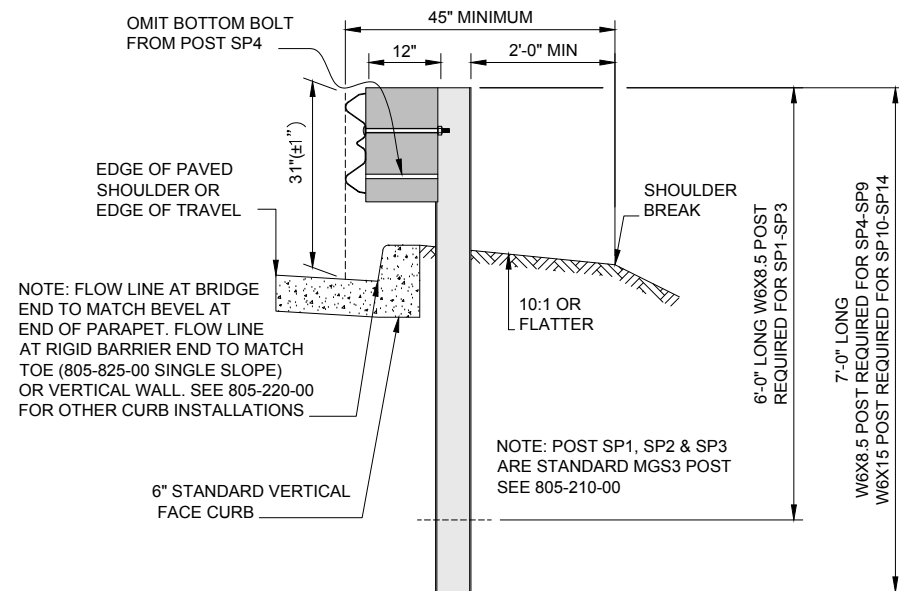


USE UNFLANGED OFFSET BLOCKS POSTS SP10, SP12, & SP14 OR REMOVE EDGE FROM FLANGED OFFSET BLOCK (DETAIL 7) [12" MONDO UNFLANGED THRIE-BEAM BLOCKS WHEN AVAILABLE MAY BE USED ON ALL THRIE-BEAM POSTS]

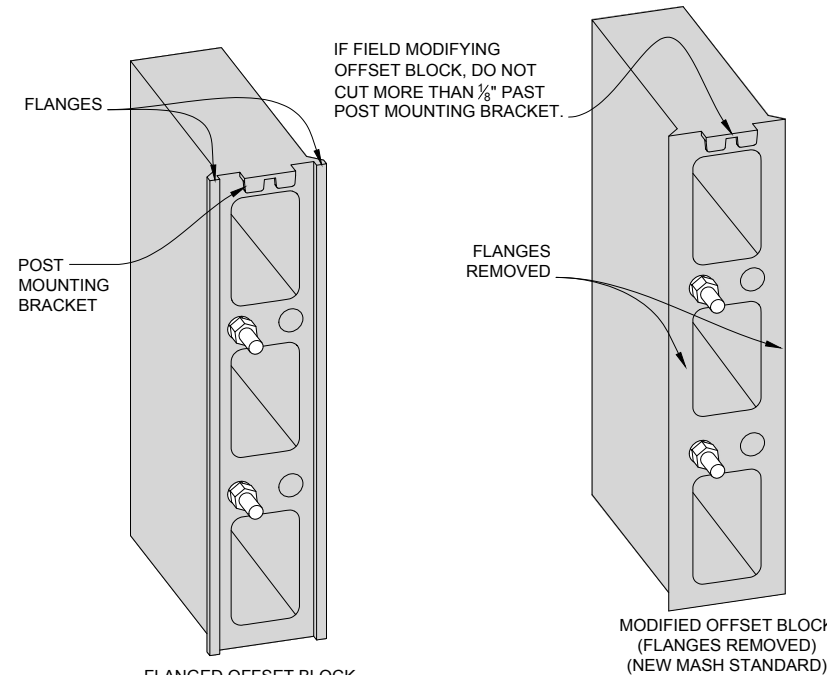
DETAIL 5
SCALE: 1/4" = 1'-0"
PLAN



DETAIL 6
SCALE: 1/4" = 1'-0"
ELEVATION



SECTION J
SCALE: 3/8" = 1'-0"
POST SP4-SP14



DETAIL 7
ISOMETRIC OFFSET BLOCK FLANGE REMOVAL

- SEE 805-325-10 FOR NOTES.
- WHEN CATCH BASIN TYPE 16 EXCEEDS 6' DEPTH, FOLLOW APPROPRIATE PAY ITEM RULES FOR EXTRA DEPTH BOX OR PRECAST DRAINAGE STRUCTURE AS NEEDED.

PAY ITEMS:
STANDARD 1 W/ 6" VF CURB & FLUME
[8053253] MTBBC3 MASH THRIE-BEAM BARRIER CONNECTOR TL3.....EA
[7203210] CONCRETE CURB & GUTTER 2'-0" VERTICAL FACE.....LF
[8053257] FLUME INLET AT GUARDRAIL (HANDWORK)EA
[7199200] 4' SLOPE FLUME (6" CURB STYLE WITH CUTOFFS).....LF
[8055250] NON-MOW STRIP UNDER GUARDRAIL.....SY (REQUIRED)

STANDARD 2 W/ 6" VF CURB & CB16
[8053253] MTBBC3 MASH THRIE-BEAM BARRIER CONNECTOR TL3.....EA
[7203210] CONCRETE CURB & GUTTER 2'-0" VERTICAL FACE.....LF
[7191605] CATCH BASIN TYPE 16.....EA
[7196000] EXTRA DEPTH OF BOX.....LF
[8055250] NON-MOW STRIP UNDER GUARDRAIL.....SY (REQUIRED)

STANDARD 3 W/ 6" VF CURB [CURB ONLY WHEN FLUME OR CB NOT SPECIFIED]
[8053253] MTBBC3 MASH THRIE-BEAM BARRIER CONNECTOR TL3.....EA
[7203210] CONCRETE CURB & GUTTER 2'-0" VERTICAL FACE.....LF

REFERENCES

NATIONAL DOCUMENTS
MwRSF REPORT(S):
TRP-03-210-10
TRP-03-291-14
MwRSF Q&A #1125

SCDOT DOCUMENTS



RELATED DRAWINGS & KEYWORDS

719-810-00, 805-000-30
805-325-10, F805-090-00
DESIGN DEFLECTION =
5'-0" (@ MGS)
0'-6" (@ BRIDGE)

THIS DRAWING IS ONLY VALID FOR CONSTRUCTION WHEN SEALED AND SIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF SOUTH CAROLINA. CHECK WWW.SCDOT.ORG FOR LATEST UPDATE.

DRAFT

#	DATE	CHK	DESCRIPTION
6	---	---	---
5	---	---	---
4	---	---	---
3	11/19	DSO	HEAVY POST, FLANGE
2	9/18	DSO	PAY ITEM UPDATE
1	7/18	DSO	PAY ITEM UPDATE
0	1/18	DSO	MASH

**TYPE MTBBC3
APPROACH STIFFNESS
TRANSITION
VERTICAL FACE RIGID
BARRIER (TL3)**

805-325-30
EFFECTIVE LETTING DATE JULY, 2020