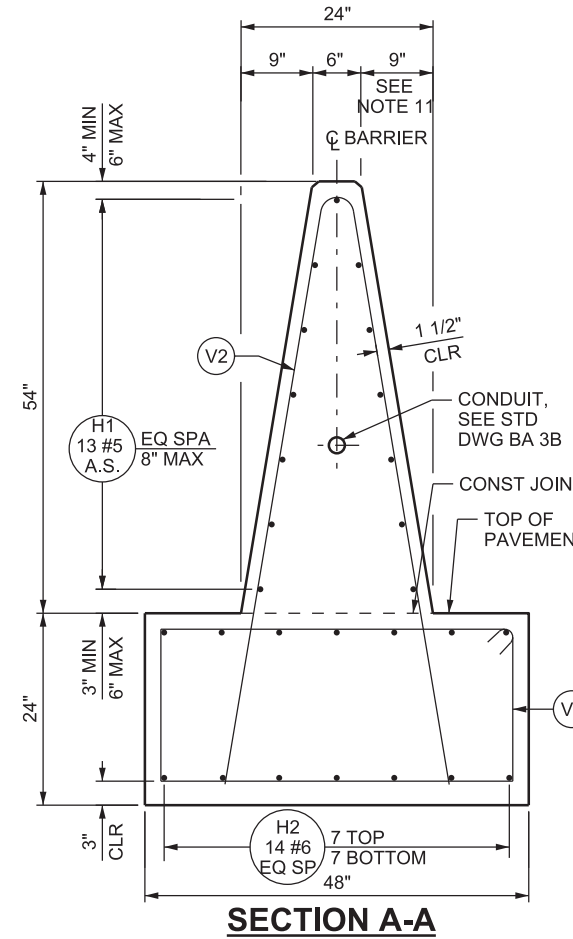
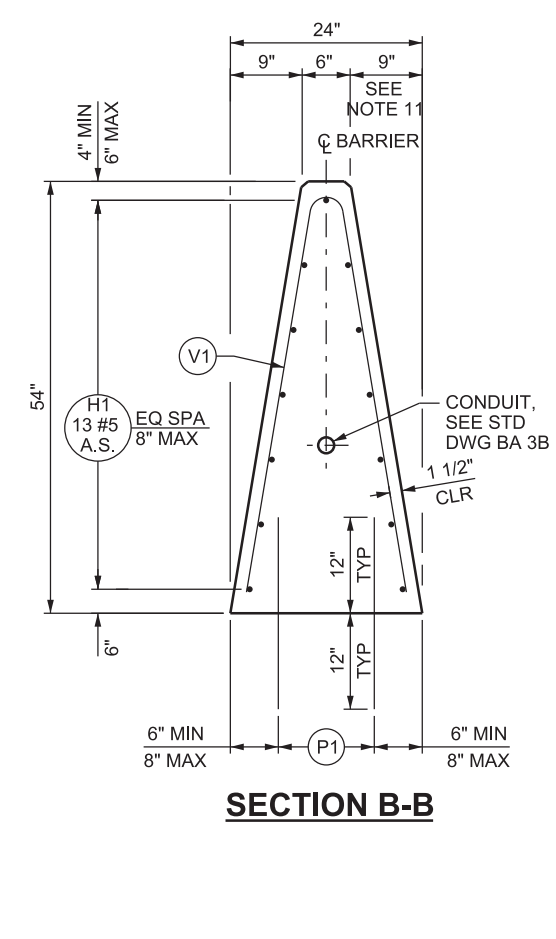


ELEVATION

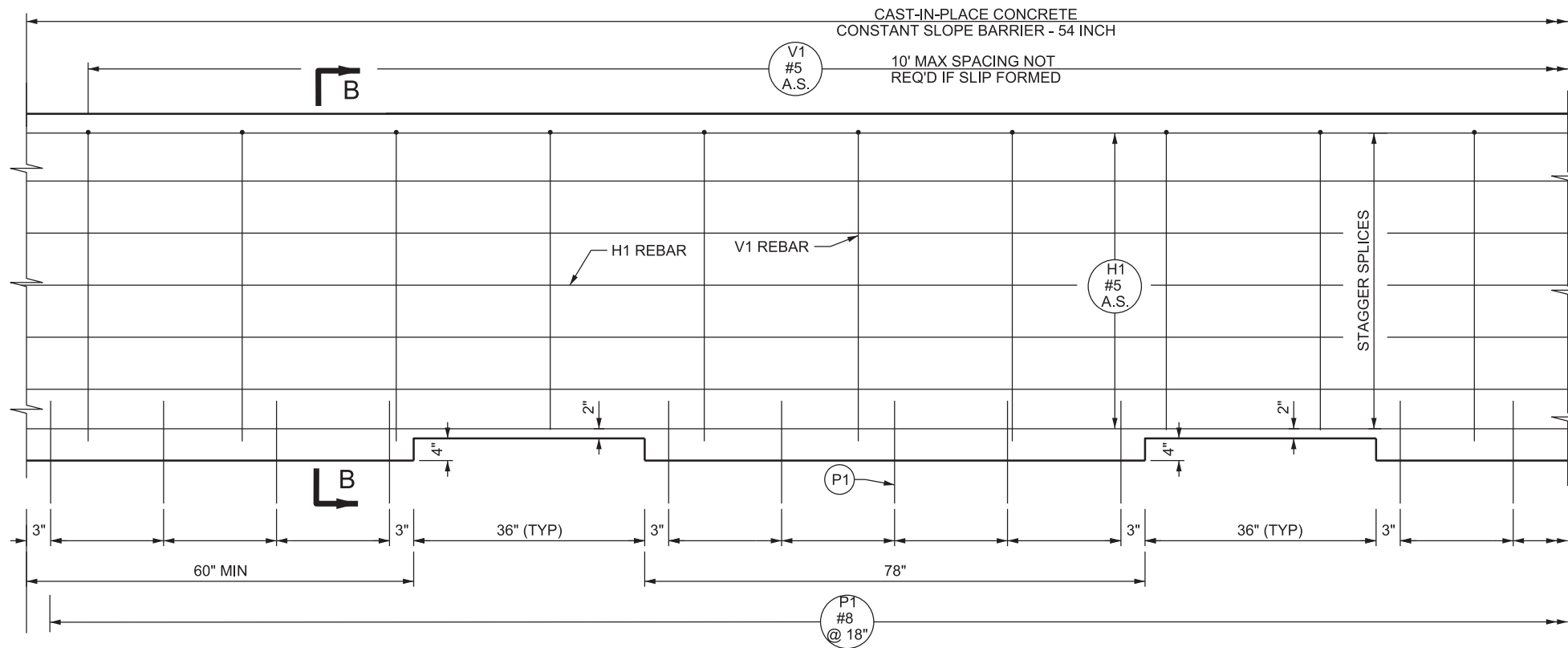
BARRIER ON HMA SHOWN
SEE BA 01 FOR BARRIER ON PCCP



SECTION A-A



SECTION B-B



ELEVATION

NOTES:

1. SEE STD DWG BA 1A1 FOR GENERAL NOTES.
2. SEE "BARRIER CONNECTION DETAILS" ON STD DWG BA 1A2 FOR CONNECTION LOOP DETAILS.
3. DRILL AND EPOXY BOND P1 BARS OR HAND POSITION WHILE CONCRETE IS IN A WORKABLE FORM WHEN USING PCCP PAVEMENT.
4. SEE STD DWG BA 303 FOR REINFORCING STEEL SCHEDULE AND NOTES.
5. DO NOT USE BARRIER SEAL WHEN SCUPPERS ARE PRESENT ON BARRIER.
6. SEE STD DWG BA 3M2 FOR APPROACH AND TRAILING END TREATMENTS. NO EXPANSION JOINT REQUIRED.
7. THE 9 INCH DIMENSION MAY BE REDUCED TO 7 INCHES AS SHOWN TO PROVIDE A MINIMUM 2 INCH CLEARANCE TO THE COLUMN IN COLUMN PROTECTION APPLICATIONS. ADJUST REINFORCING STEEL TO PROVIDE MINIMUM COVER.

SUPPLEMENTAL DRAWING

REVISIONS		NO.	DATE	APPR.	REMARKS
1	08/29/19	SDD			MODIFIED DESIGN ONLY NOTES TO NOTES.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE APPROVED
DEPUTY DIRECTOR

DATE: AUG. 29, 2019
DATE: AUG. 29, 2019

CAST-IN-PLACE
CONCRETE CONSTANT
SLOPE BARRIER WITH
SCUPPERS-
54 INCH, TL-5

STD. DWG. NO.
BA 304

04-SEP-2019 DCN File: L:\Standard Drawings\Imperial\2017 Approved\Supplemental\Issues\SupplB Approved August - 2019\Backup\B0304.dgn