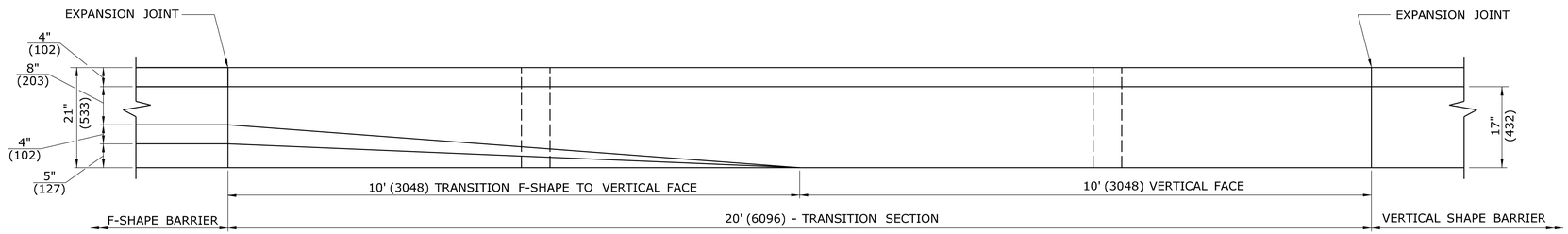
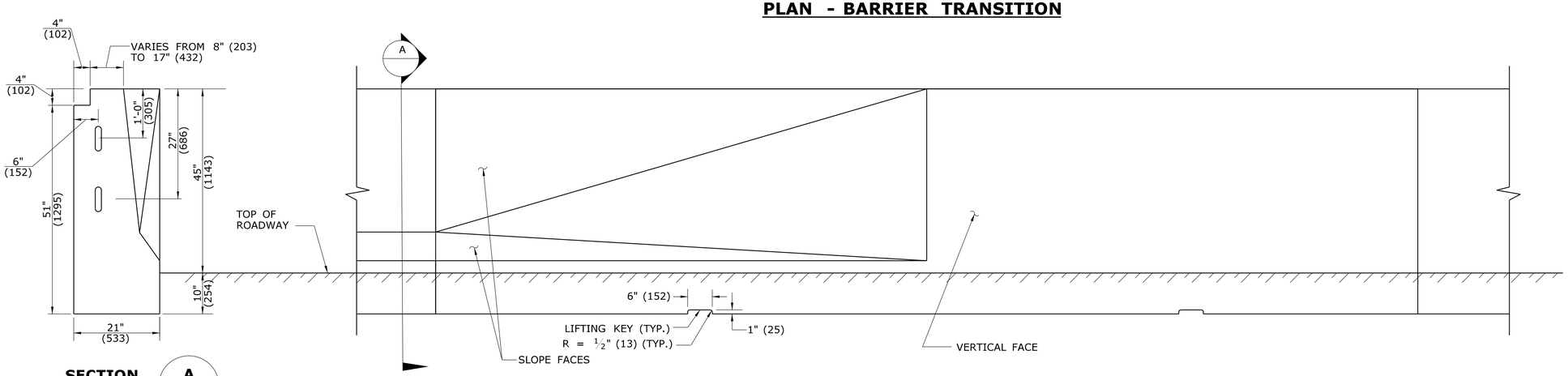
GENERAL NOTES:

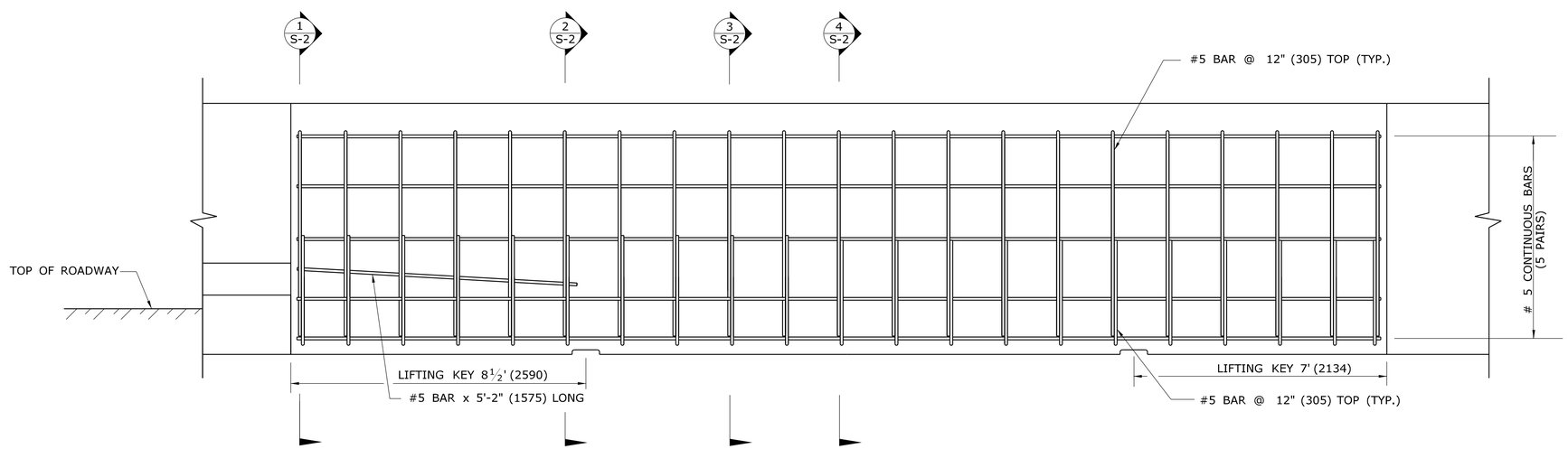
1. ALTERNATE DESIGNS FOR THE LIFTING KEYS OR OTHER HANDLING DEVICES MAY BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. FOR END CONNECTION DETAILS SEE SHEET HW-821_01c.
3. SEE SHEET HW-821_01b FOR REINFORCING BARS NOT SHOWN.
4. 100' (30.5m) LENGTH OF 45" (1143) HIGH VERTICAL FACE BARRIER REQUIRED PRIOR TO OBJECT.
5. PRECAST UNITS SHALL BE COATED WITH A PENETRATING SEALER.
6. THE FIRST AND LAST SECTIONS OF BARRIER SHALL NOT HAVE EXPOSED PROTRUDING DOWELS.



PLAN - BARRIER TRANSITION



FRONT ELEVATION - BARRIER TRANSITION



FRONT ELEVATION - TRANSITION BARRIER REINFORCEMENT

ALL METRIC DIMENSIONS ARE IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.

REV.	DATE	REVISION DESCRIPTION
-	-	-
-	-	-
-	-	-
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THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 10/12/2010

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_HIGHWAY_STD_OCT2010.dgn Model: 24-HW-821_01a

SUBMITTED BY: NAME/DATE/TIME:
Digitally signed by Leo Fontaine
DN: c=US, st=Connecticut, l=Newington, ou=Department of Transportation, email=Leo.Fontaine@ct.gov, o=State of Connecticut, cn=Leo Fontaine
Date: 2010.10.16 14:49:26 -04'00'

APPROVED BY: NAME/DATE/TIME:
James H. Norman
Digitally signed by James H. Norman
DN: c=US, st=CT, l=Newington, ou=Department of Transportation, email=james.norman@ct.gov, o=State of Connecticut, cn=James H. Norman
Date: 2010.10.18 08:31:49 -04'00'

CTDOT STANDARD SHEET

OFFICE OF ENGINEERING

STANDARD SHEET TITLE:
TRANSITION 45" (1145) F-SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 1

STANDARD SHEET NO.:
HW-821_1a