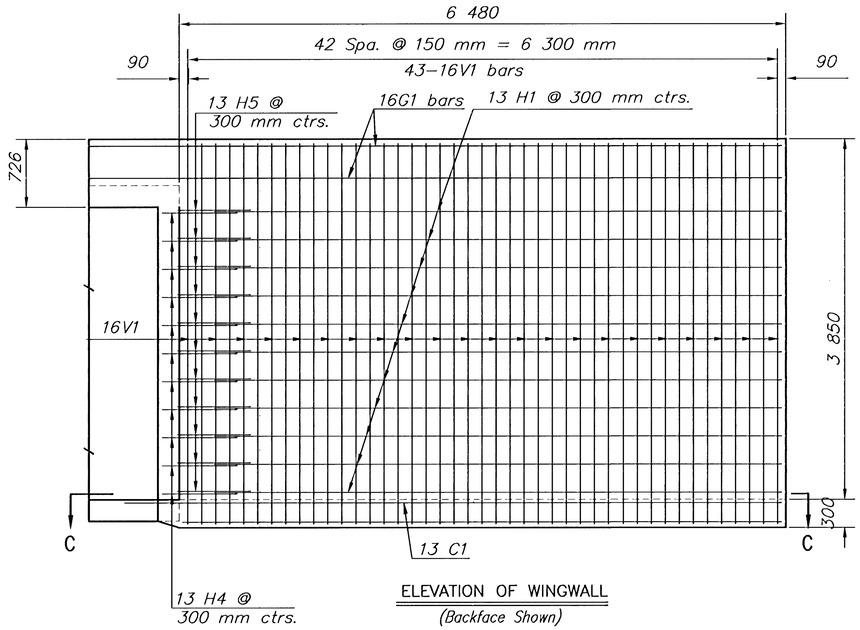
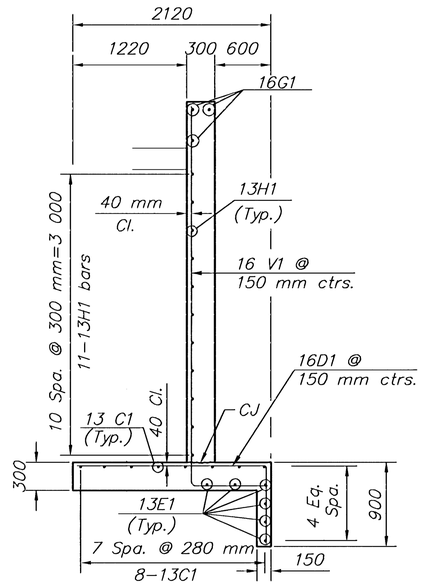
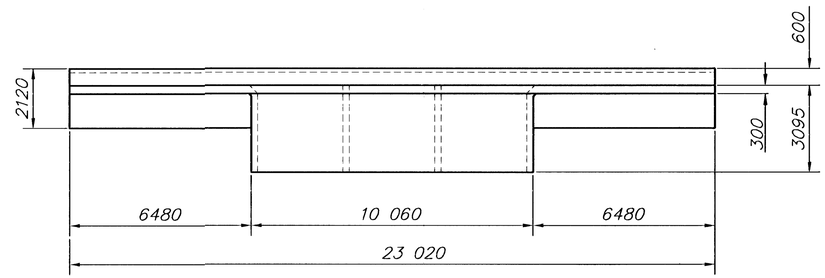
FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
7	KANSAS	87 N-0203-01	2003	18	48



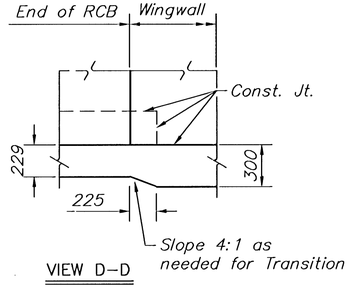
ELEVATION OF WINGWALL
(Backface Shown)



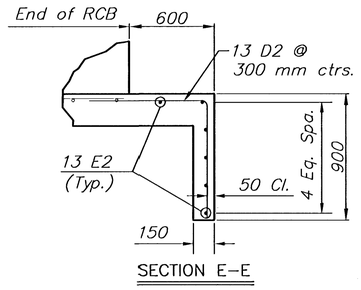
TYPICAL SECTION



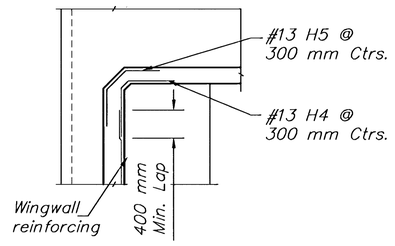
WING DIMENSIONS



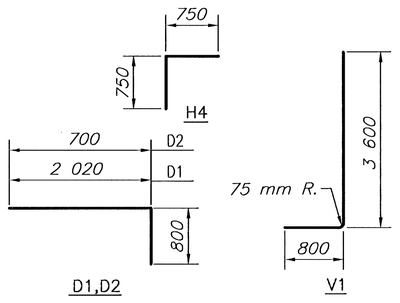
VIEW D-D

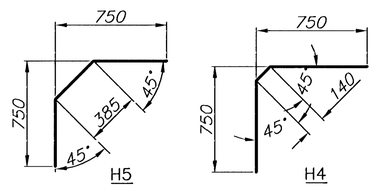


SECTION E-E

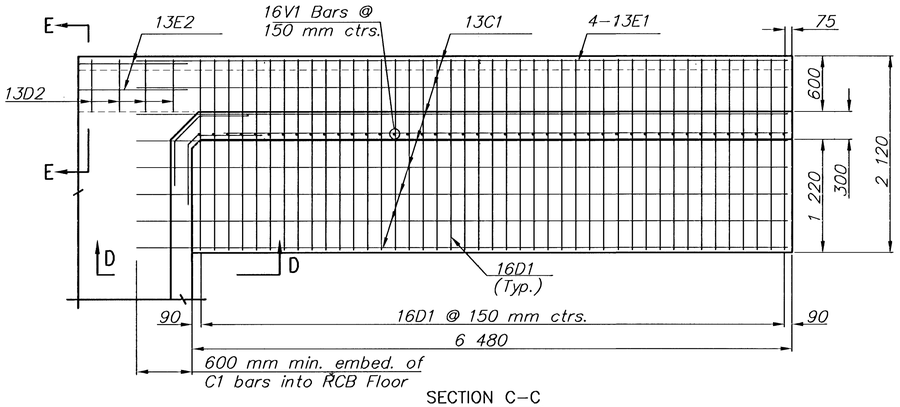


WALL CONNECTION TO BARRELL
(Plan View)





BENDING DIAGRAM
(All dimensions are out to out of bars.)



SECTION C-C
(Plan of Footing)

		13C1	16D1	13D2	13E1	13E2	13H1	13H4	13H5	16V1
0° Skew	No.	16	88	32	12	6	24	24	24	86
	Length	7000	2820	1500	7000	10 000	6055	1500	1350	4400

NO.	DATE	REVISIONS	BY	APP'D
2				
1				

KANSAS DEPARTMENT OF TRANSPORTATION

TRIPLE 3.048 X 3.124 m
NORTH END (0° SKEW)

PROJ. NO. 87 N-0203-01 SEDGWICK CO.

MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	KJS	CHECKED BY:	KJS	
DRAWN BY:	RSB	DATE: JAN. 2003	SHEET 18 OF 48	

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