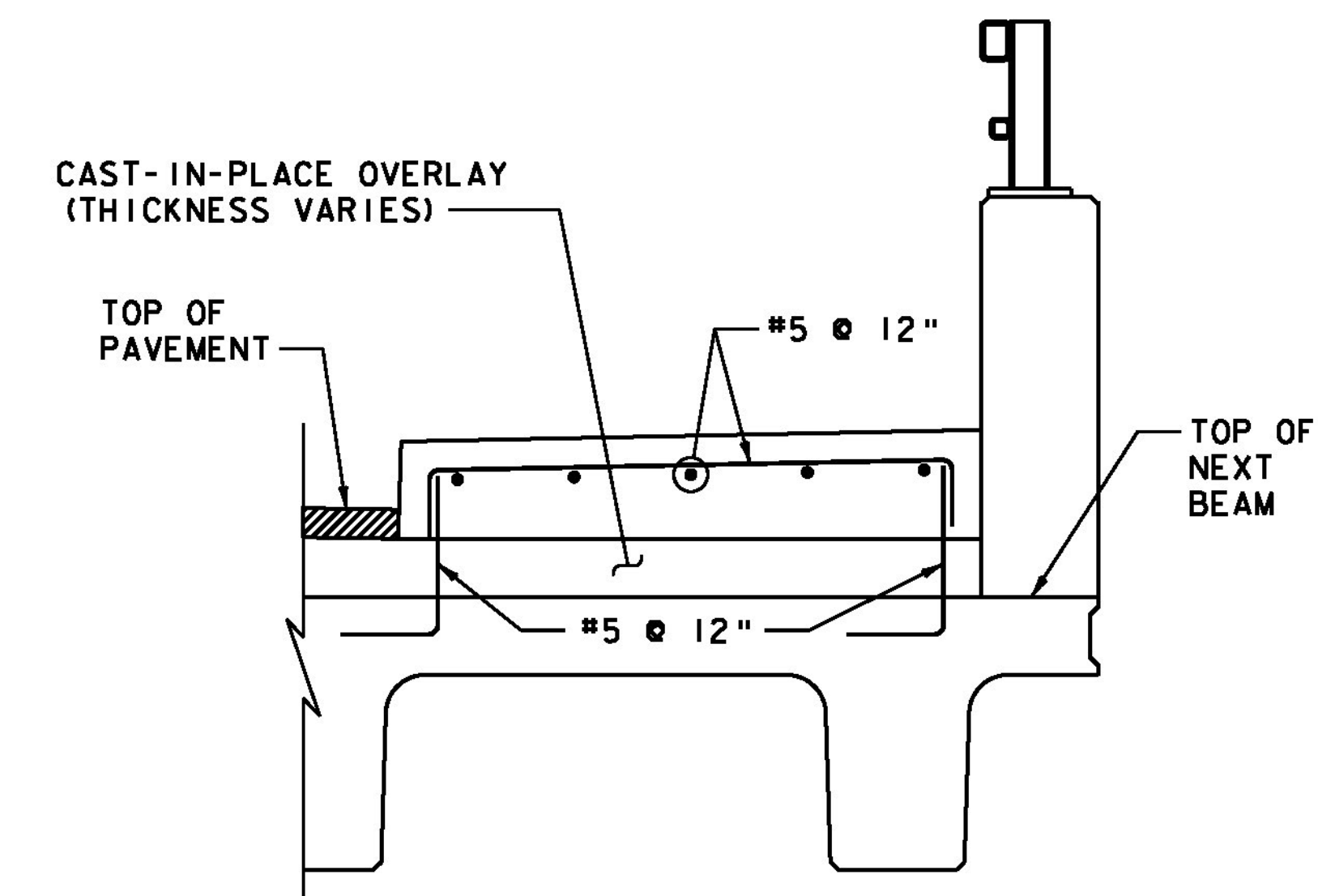


OVERLAY PLAN  
SCALE 1/4" = 1'-0"

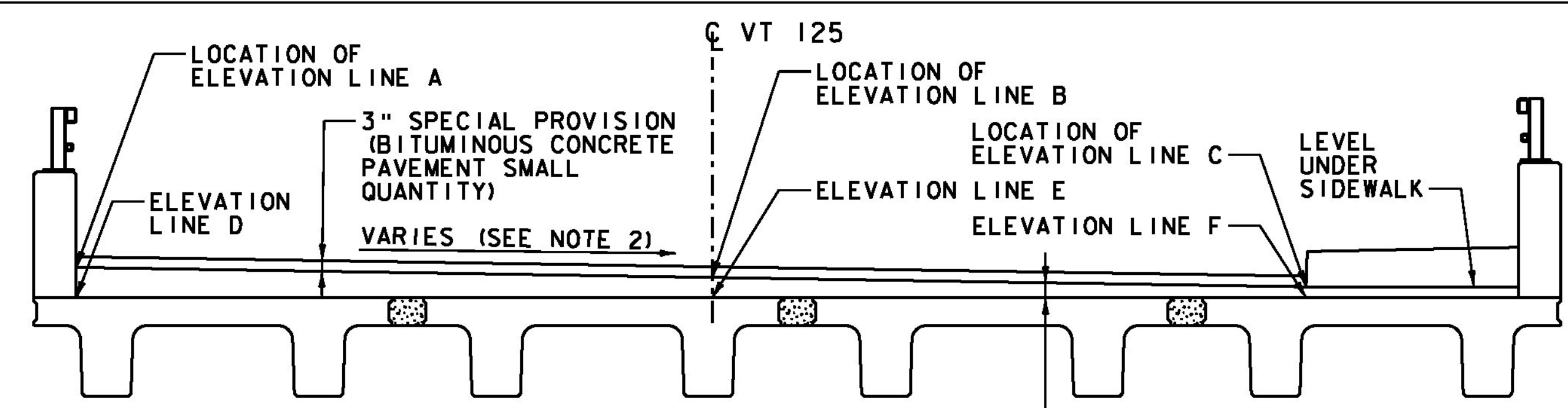


SIDEWALK REINFORCING  
SCALE 1/4" = 1'-0"

		BEGIN BRIDGE	CL BRG ABUT NO 1	0.1L	0.2L	0.3L	0.4L	0.5L	0.6L	0.7L	0.8L	0.9L	CL BRG ABUT NO 2	END BRIDGE
TOP OF OVERLAY (FINISH GRADE)	A	533.73	533.88	534.28	534.69	535.09	535.49	535.90	536.30	536.70	537.11	537.51	537.91	538.06
	B	533.42	533.59	534.05	534.52	534.98	535.44	535.90	536.36	536.82	537.28	537.75	538.21	538.38
	C	533.13	533.32	533.84	534.35	534.87	535.39	535.90	536.42	536.93	537.45	537.97	538.48	538.67
SUPERIMPOSED DL DEFLECTIONS (FEET)	A, B AND C	0	0	0.01	0.03	0.04	0.04	0.05	0.04	0.04	0.03	0.01	0	0
	A	533.73	533.88	534.30	534.71	535.13	535.54	535.94	536.34	536.74	537.13	537.52	537.91	538.06
	B	533.42	533.59	534.07	534.54	535.01	535.48	535.94	536.40	536.86	537.31	537.76	538.21	538.38
TOP OF OVERLAY (SCREED ELEVATION)	C	533.13	533.32	533.85	534.38	534.91	535.43	535.95	536.46	536.97	537.48	537.98	538.48	538.67
	D	532.82	532.99	533.55	534.09	534.59	535.08	535.55	536.00	536.43	536.85	537.23	537.59	537.76
	E	532.82	532.99	533.55	534.09	534.59	535.08	535.55	536.00	536.43	536.85	537.23	537.59	537.76
TOP OF NEXT BEAM (ANTICIPATED)	F	532.82	532.99	533.55	534.09	534.59	535.08	535.55	536.00	536.43	536.85	537.23	537.59	537.76

NOTES:

1. TOP OF OVERLAY (SCREED ELEVATION) ARE FINISH GRADE TOP OF OVERLAY ELEVATIONS PLUS THE ANTICIPATED SUPERIMPOSED DL DEFLECTIONS.
2. CROSS SLOPE VARIES, SEE BANKING DIAGRAM ON PROFILE AND BANKING DIAGRAM SHEET (1 OF 2).
3. TOP OF NEXT BEAM ELEVATIONS ARE GIVEN IN THE FINAL CONDITION AFTER SUPERIMPOSED DEAD LOAD DEFLECTIONS.



TYPICAL BRIDGE SECTION  
SCALE 3/8" = 1'-0"

PROJECT NAME:	MIDDLEBURY	PLOT DATE:	8/27/2013
PROJECT NUMBER:	RS 0174(8)	DRAWN BY:	B.J. MASSE
FILE NAME:	z78f217sup.dgn	DESIGNED BY:	K.G. KRETSCH
PROJECT LEADER:	M.A. COLGAN	CHECKED BY:	G.S. GOODRICH
CAST-IN-PLACE OVERLAY DETAILS		SHEET 53 OF 104	

