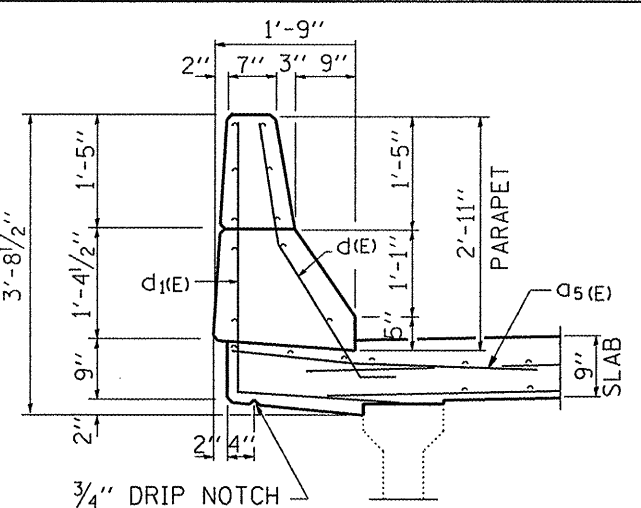


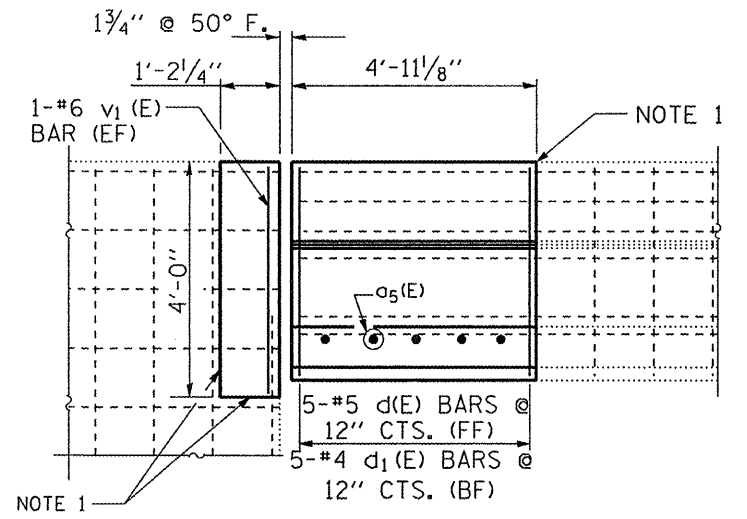
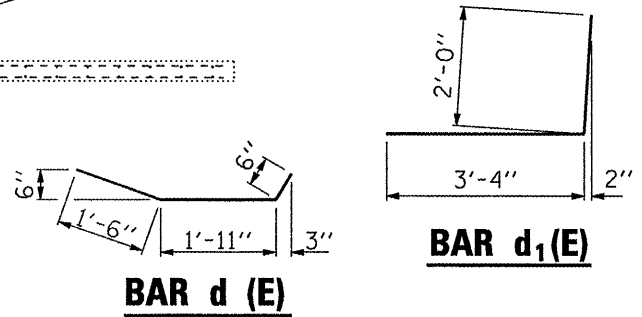
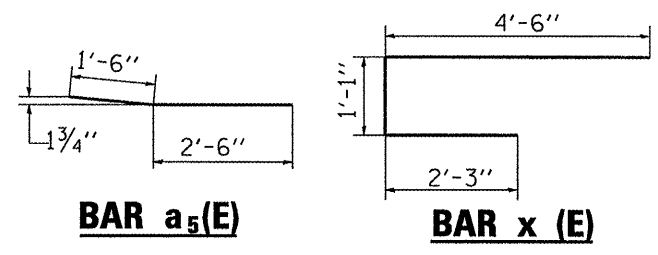
**PLAN**  
NORTH ABUTMENT SHOWN  
SOUTH ABUTMENT SIMILAR

- \* @ RT. L'S
- \*\* 1'-8 1/2" TO 1'-3" S. ABUT.  
2'-0 1/2" TO 1'-3" N. ABUT.
- \*\*\* 11" @ FASCIA BEAMS

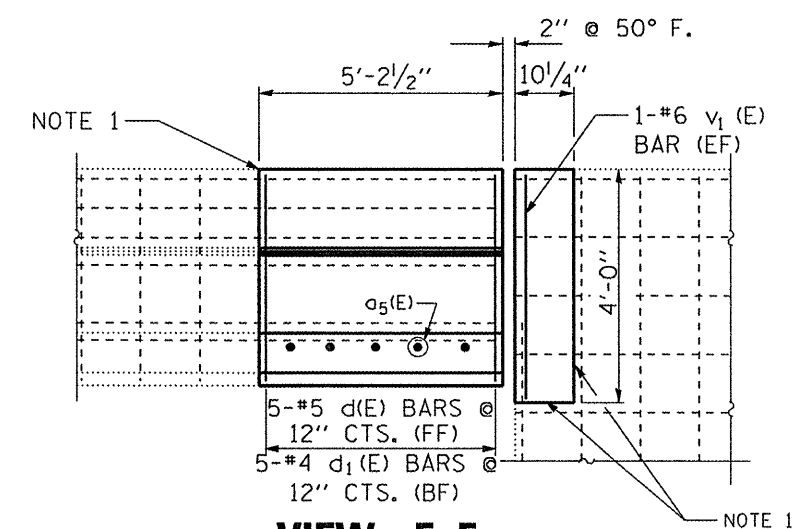
NOTE 1: BONDED CONSTRUCTION JOINT



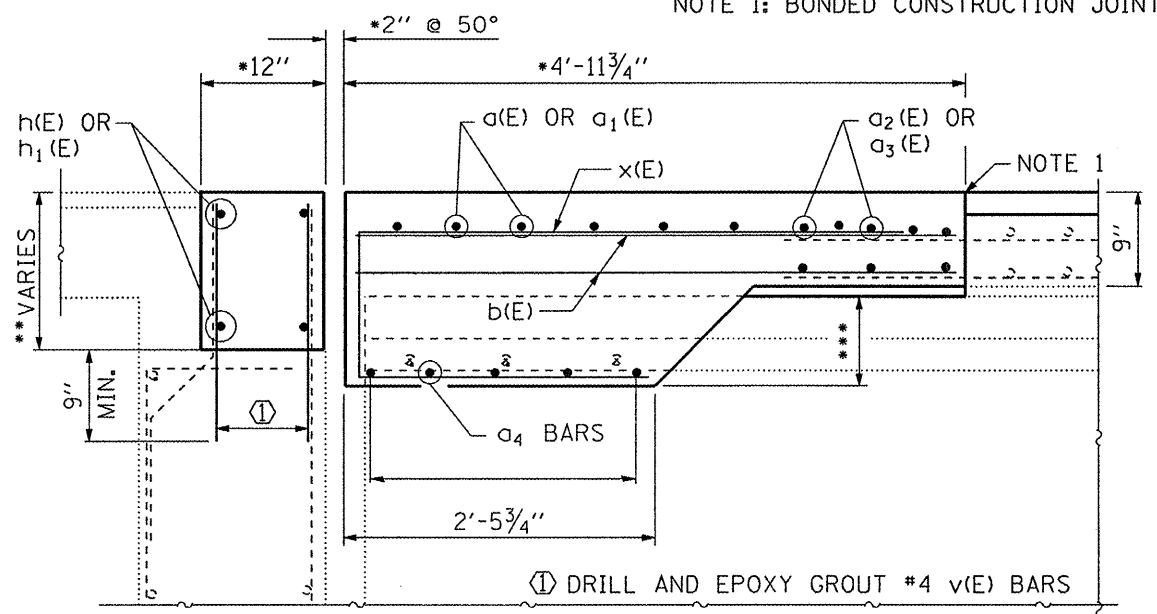
**CURB SECTION AT JOINT**



**VIEW E-E**



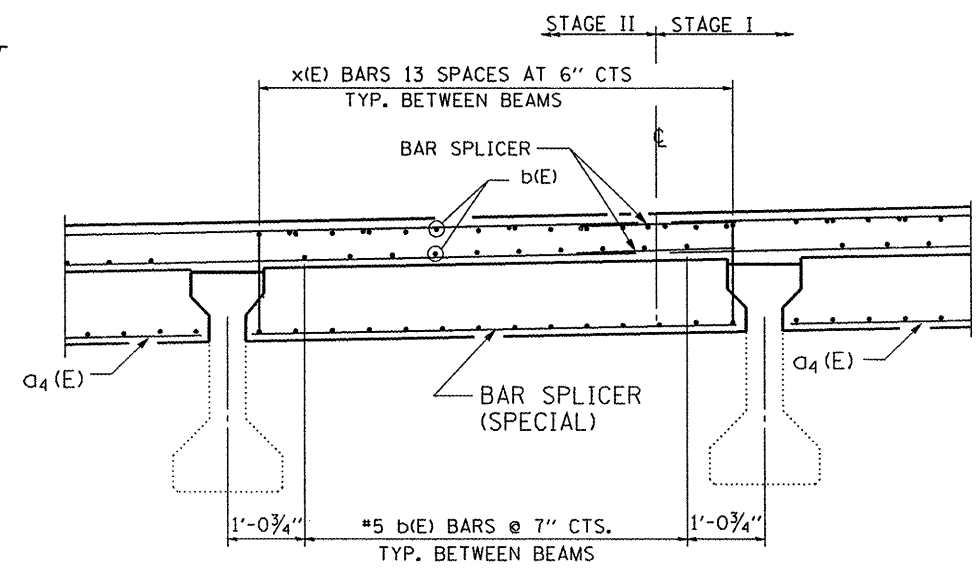
**VIEW F-F**



**SECTION D-D**

**BILL OF MATERIALS FOR ONE ABUTMENT**

BAR	NO. BARS	SIZE	LENGTH	SHAPE
a(E)	6	7	18'-0"	—
a1(E)	6	7	22'-1"	—
a2(E)	10	6	18'-0"	—
a3(E)	10	6	22'-1"	—
a4(E)	20	5	6'-7"	—
a5(E)	10	6	4'-0"	—
d(E)	10	5	3'-11"	—
d1(E)	10	4	5'-4"	—
h(E)	4	6	18'-0"	—
h1(E)	4	6	22'-1"	—
v(E)	82	4	2'-5"	—
v1(E)	4	6	3'-9"	—
x(E)	70	6	7'-10"	—
REINFORCEMENT BARS EPOXY COATED			POUNDS	2586
CONCRETE STRUCTURE (ABUTS.)			CU YD	3
CONCRETE SUPERSTRUCTURE			CU YD	11



**CROSS SECTION AT END OF DECK**

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -
c:\pwork\VP\IDOT\WOODSHANKR1\dms91655	D3-66890-details.dgn	DRAWN - RON WOODSHANK	REVISED -
	PLOT SCALE = 50.00000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Apr 26, 2009 - 10:47:28 AM	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT CONST.  
SN 050-0170 (NB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-7B)-2	LASALLE	29	22
FED. ROAD DIST. NO. ILLINOIS			CONTRACT NO. 66890	