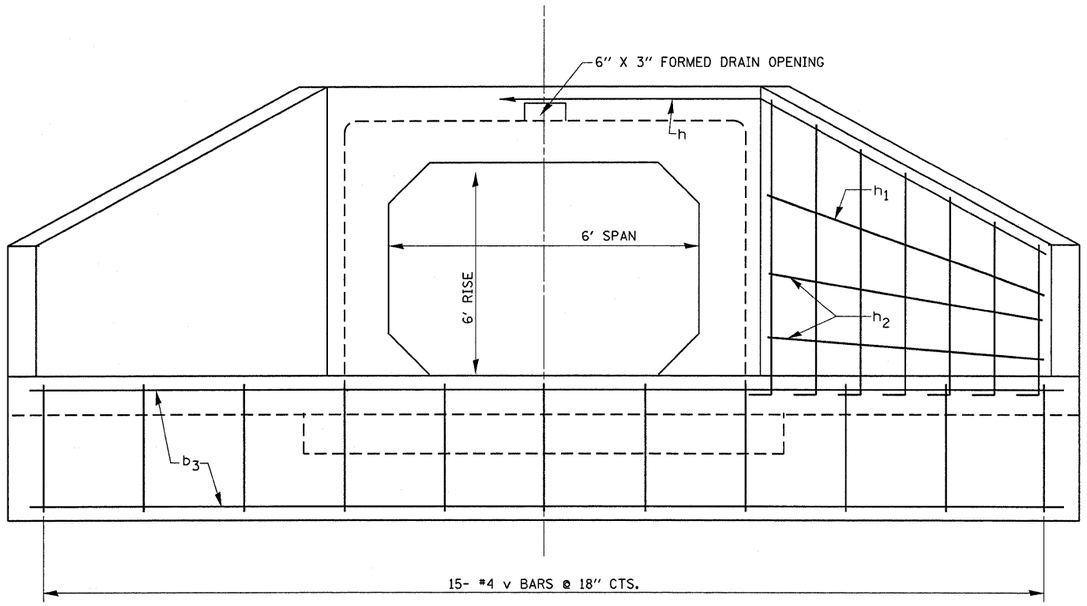
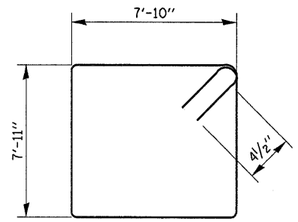
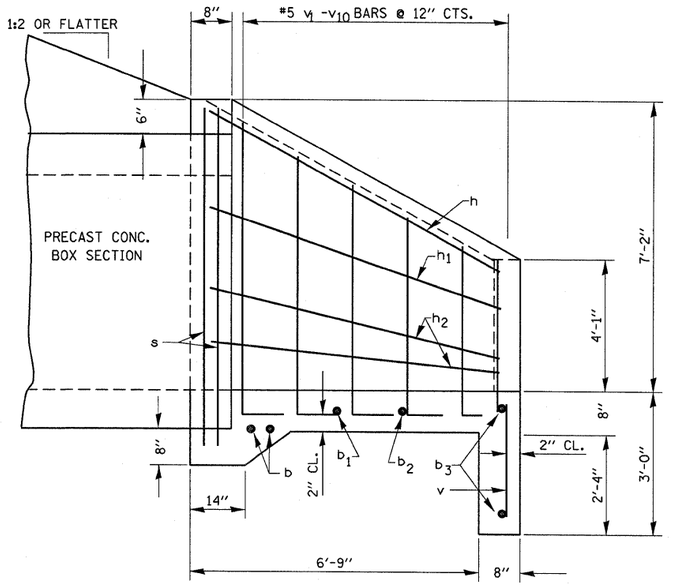


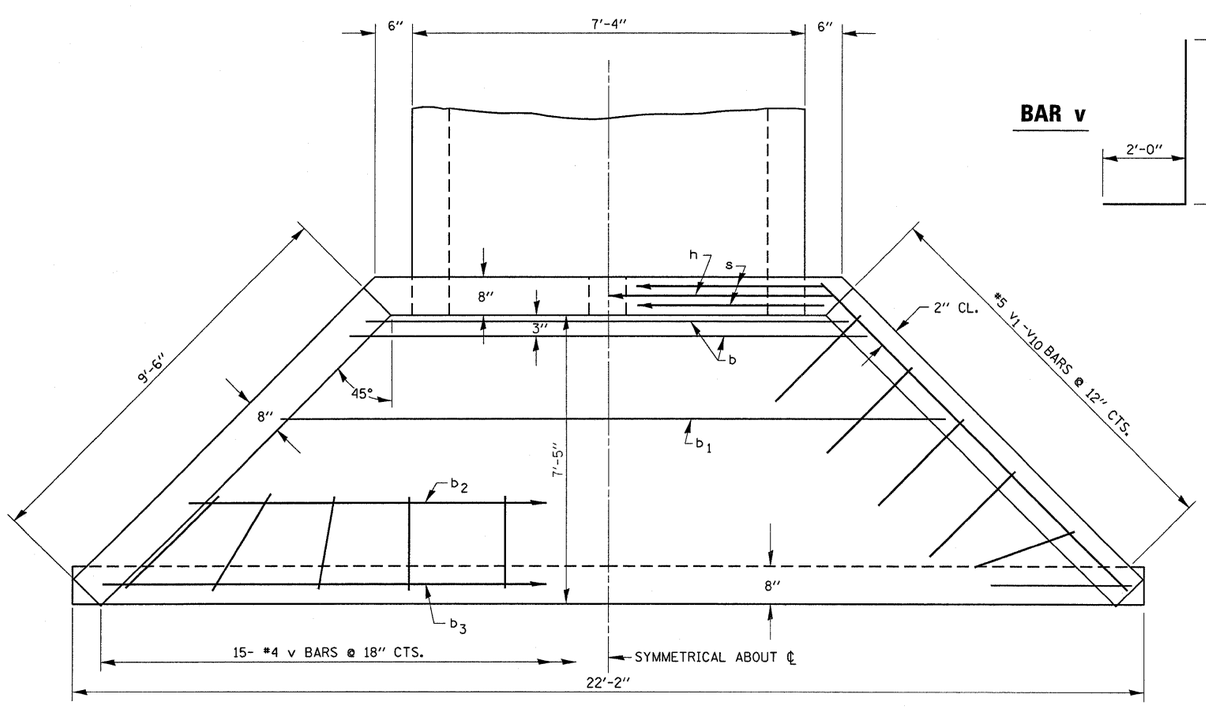
END ELEVATION



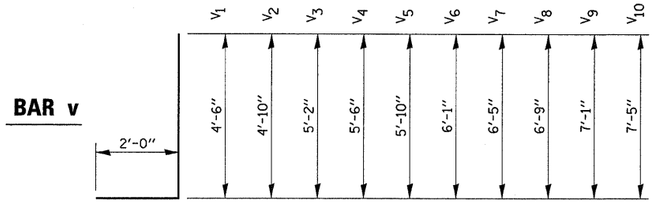
BAR s



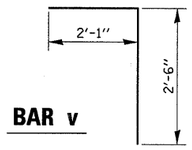
HALF SIDE ELEVATION



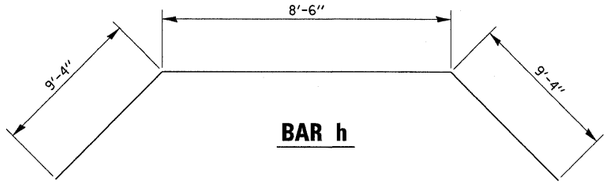
PLAN



BAR v



BAR v



BAR h

BILL OF MATERIAL				
BAR	SIZE	NO.	LENGTH	SHAPE
b	5	2	9'-4"	—
b_1	4	1	13'-6"	—
b_2	4	1	17'-6"	—
b_3	4	2	21'-4"	—
h	5	1	27'-2"	⌒
h_1	4	2	10'-0"	—
h_2	4	4	9'-9"	—
s	4	2	32'-3"	▭
V	4	15	4'-7"	⌐
V_1(E)	5	2	6'-6"	L
V_2(E)	5	2	6'-10"	L
V_3(E)	5	2	7'-2"	L
V_4(E)	5	2	7'-6"	L
V_5(E)	5	2	7'-10"	L
V_6(E)	5	2	8'-1"	L
V_7(E)	5	2	8'-5"	L
V_8(E)	5	2	8'-9"	L
V_9(E)	5	2	9'-1"	L
V_{10}(E)	5	2	9'-5"	L
CONCRETE BOX CULVERTS		C.Y.	7.0	
REINFORCEMENT BARS		LBS.	230	
REIN. BARS (EPOXY CTD.)		LBS.	170	

GENERAL NOTES

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
EXPOSED EDGES SHALL BE BEVELED ¾".
REINFORCEMENT BARS SHALL CONFORM TO THE
REQUIREMENTS OF AASHTO M-31, M-42, OR M-53, GRADE 60.

FILE NAME = c:\pw_work\PWIDOT\DUNCANBD\dms31838\ep62508-sht-details.DGN	USER NAME = duncanbd	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Dec 08, 2009 - 11:22:52 AM	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SN 050-2559
CULVERT EXTENSION (LEFTSIDE)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(5)N	LASALLE	39	24
		CONTRACT NO. 66857		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		