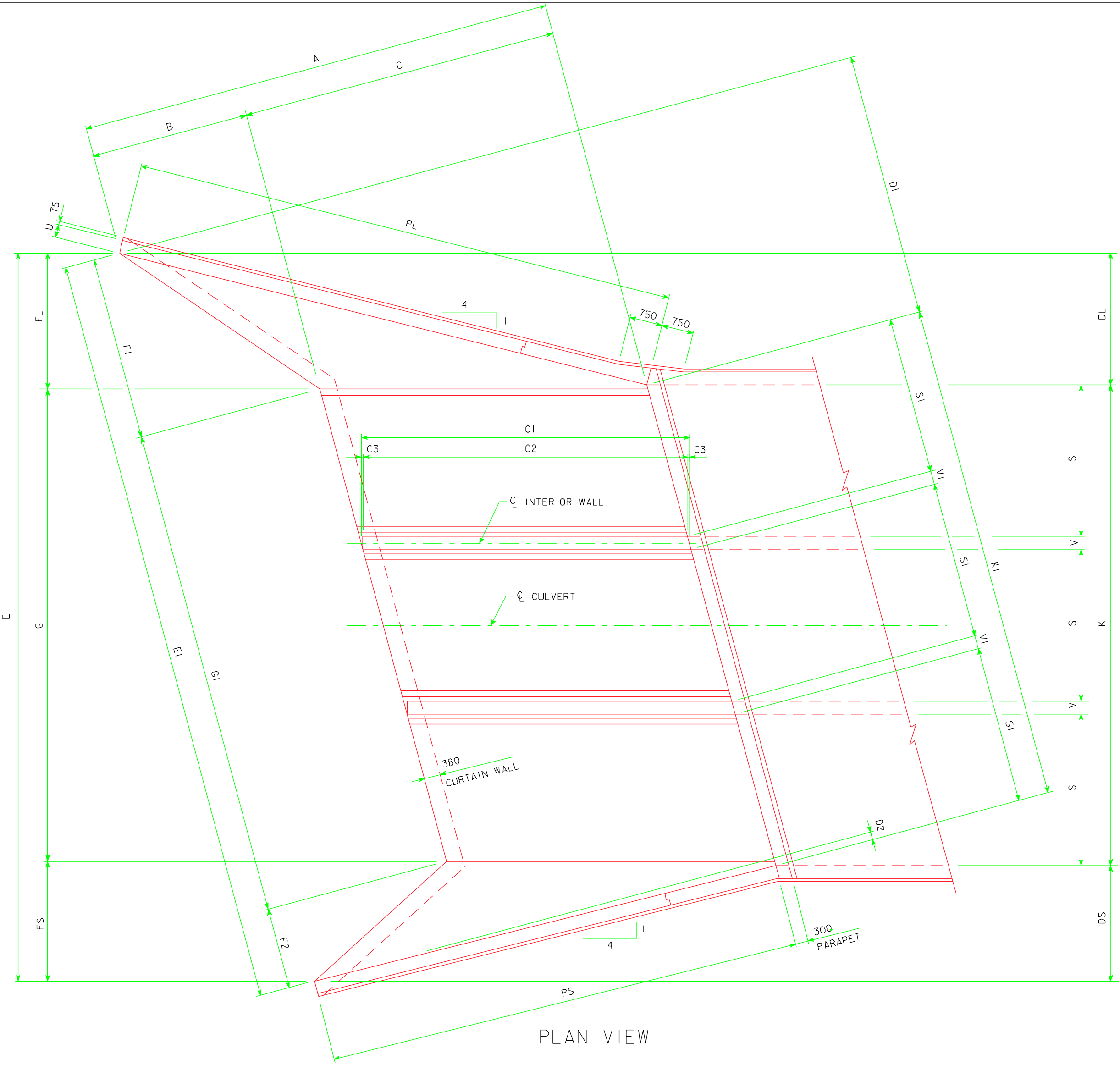

PLAN VIEW

DIMENSIONS TABLE

SxH	3600x3600	3600x3000	3600x2400	3600x1800	3000x3600	3000x3000	3000x2400	SxH
A	11 100	9300	7500	5700	11 100	9300	7500	A
B	3700	3100	2500	1900	3700	3100	2500	B
C	7400	6200	5000	3800	7400	6200	5000	C
C1	7661	6419	5176	3934	7661	6419	5176	C1
C2	7579	6350	5108	3872	7579	6350	5108	C2
C3	41	34	34	31	41	34	34	C3
DL	3079	2580	2081	1581	3079	2580	2081	DL
DS	2693	2256	1819	1383	2693	2256	1819	DS
D1	6162	5163	4164	3164	6162	5163	4164	D1
D2	187	156	126	96	187	156	126	D2
E	17 182	16 146	15 210	14 224	15 382	14 346	13 410	E
E1	17 788	16 716	15 747	14 726	15 925	14 852	13 883	E1
FL	3179	2680	2181	1681	3179	2680	2181	FL
FS	2793	2356	1919	1483	2793	2356	1919	FS
F1	4283	3605	2927	2250	4283	3605	2927	F1
F2	1900	1608	1317	1026	1900	1608	1317	F2
G	11 210	11 110	11 110	11 060	9410	9310	9310	G
G1	11 605	11 502	11 502	11 450	9742	9638	9638	G1
G2	11 978	11 874	11 874	11 816	10 115	10 010	10 010	G2
G3	5660	4755	3850	2945	5660	4755	3850	G3
G4	5869	4819	3915	2942	5869	4819	3915	G4
G5	4159	3492	2826	2159	4159	3492	2826	G5
G6	4486	3714	3048	2332	4486	3714	3048	G6
G7	68	203	203	267	68	203	203	G7
G8	95	189	189	233	95	189	189	G8
K	11 410	11 310	11 310	11 260	9610	9510	9510	K
K1	11 813	11 709	11 709	11 657	9949	9845	9845	K1
PL	12 696	10 637	8578	6519	12 696	10 637	8578	PL
PS	11 102	9301	7501	5701	11 102	9301	7501	PS
RL	13 224	11 079	8935	6791	13 224	11 079	8935	RL
RS	11 702	9804	7907	6009	11 702	9804	7907	RS
R1	8267	6901	5523	4153	8267	6901	5523	R1
S1	3727	3727	3727	3727	3106	3106	3106	S1
T	355	355	355	355	330	330	330	T
U	305	255	255	230	305	255	255	U
V	305	255	255	230	305	255	255	V
V1	316	264	264	238	316	264	264	V1
W	1500	1350	1200	1050	1500	1350	1200	W

NOTES:

1. SEE SHEET MTRRCB-GI-94 FOR GENERAL INFORMATION, SPECIFICATIONS AND DESIGN STRESSES.
2. SEE SHEET MTRH 15-2-94 THRU 15-4-94 FOR LOCATION OF CERTAIN DIMENSIONS TABULATED.
3. SEE SHEET MTRH 15-5-94 FOR HEADWALL NOTES.

LATEST REVISION DATE: 04-02

APPROVED BY: [signature]

STANDARD DESIGN

FLARED WING HEADWALLS

FOR

TRIPLE REINFORCED CONCRETE BOX CULVERTS

PROJECT DEVELOPMENT DIVISION
IOWA DEPARTMENT OF TRANSPORTATION

DECEMBER, 1994

MTRH 15-1-94

REVISED 04-02 - CHANGED DIMENSIONS IN DIMENSIONS TABLE.
TRH15IM.SO1

XXXXXXXXXXSYSTEMTIME XXXXXXXUSERNAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXDGNSPEC