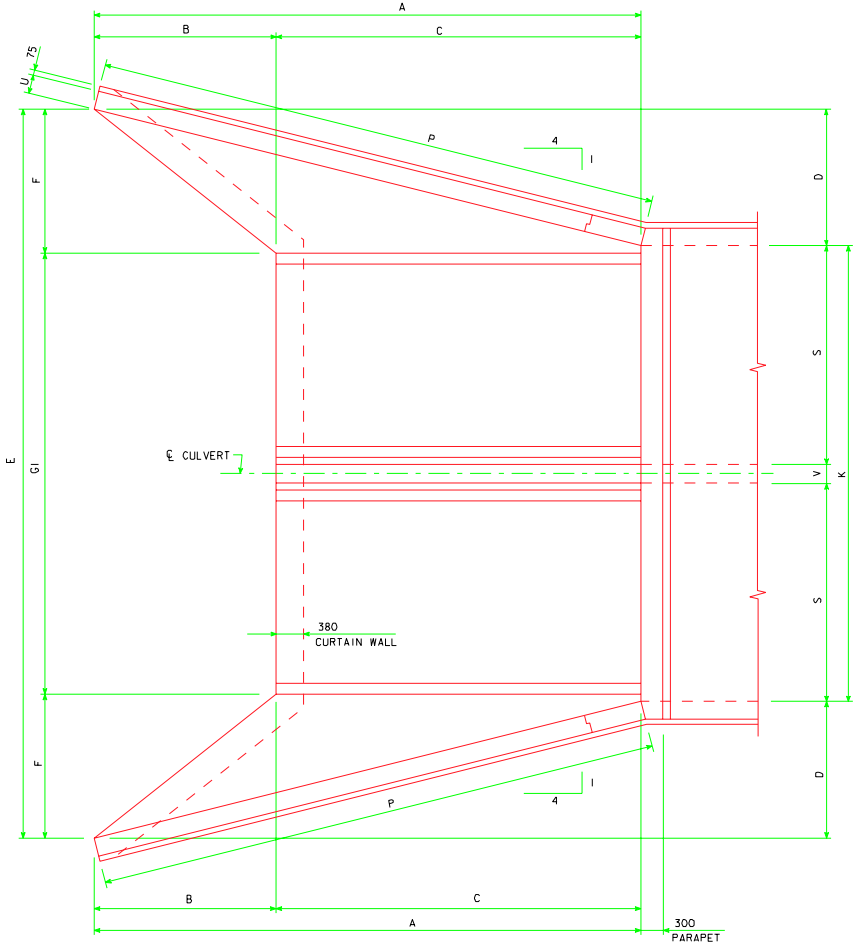

PLAN VIEW

DIMENSION TABLE

S x H	3600 x 3600	3600 x 3000	3600 x 2400	3600 x 1800	3000 x 3600	3000 x 3000	3000 x 2400	3000 x 1800	2400 x 3000	2400 x 2400	2400 x 1800	S x H
A	11 100	9300	7500	5700	11 100	9300	7500	5700	9300	7500	5700	A
B	3700	3100	2500	1900	3700	3100	2500	1900	3100	2500	1900	B
C	7400	6200	5000	3800	7400	6200	5000	3800	6200	5000	3800	C
D	2775	2325	1875	1425	2775	2325	1875	1425	2325	1875	1425	D
E	13 055	12 105	11 205	10 280	11 855	10 905	10 005	9080	9705	8805	7880	E
F	2875	2425	1975	1525	2875	2425	1975	1525	2425	1975	1525	F
G1	7305	7255	7255	7230	6105	6055	6055	6030	4855	4855	4830	G1
G2	7677	7625	7623	7595	6477	6425	6423	6395	5225	5223	5195	G2
G3	4686	3936	3186	2436	4686	3936	3186	2436	3936	3186	2436	G3
G4	4952	4079	3330	2522	4952	4079	3330	2522	4079	3330	2522	G4
G5	80	193	193	246	80	193	193	246	193	193	246	G5
K	7505	7455	7455	7430	6305	6255	6255	6230	5055	5055	5030	K
P	11 442	9586	7731	5875	11 442	9586	7731	5875	9586	7731	5875	P
R1	12 025	10 075	8125	6175	12 025	10 075	8125	6175	10 075	8125	6175	R1
R2	8102	6762	5423	4085	8102	6762	5423	4085	6762	5423	4085	R2
T	355	355	355	355	330	330	330	330	280	280	280	T
U	305	255	255	230	305	255	255	230	255	255	230	U
V	305	255	255	230	305	255	255	230	255	255	230	V
W	1500	1350	1200	1050	1500	1350	1200	1050	1350	1200	1050	W

NOTES:

1. SEE SHEET MTWRCB-GI-95 FOR GENERAL INFORMATION, SPECIFICATIONS, AND DESIGN STRESSES.
2. SEE SHEET MTWH 0-2-95 & 0-3-95 FOR LOCATION OF CERTAIN DIMENSIONS TABULATED.
3. SEE SHEET MTWH 0-4-95 FOR HEADWALL NOTES.

LATEST REVISION DATE : 04-02

APPROVED BY : William A. Kendall

STANDARD DESIGN

FLARED WING HEADWALLS

FOR
TWIN REINFORCED CONCRETE BOX CULVERTS

PROJECT DEVELOPMENT DIVISION
IOWA DEPARTMENT OF TRANSPORTATION

JULY, 1995

MTWH 0-1-95

REVISED 04-02 - ADDED "K" DIMENSION ROW TO DIMENSION TABLE.
TWHOIM.SOI

XXXXXXXXXXSYSTEMTIME XXXXXXXUSERNAME XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXDGNSPEC