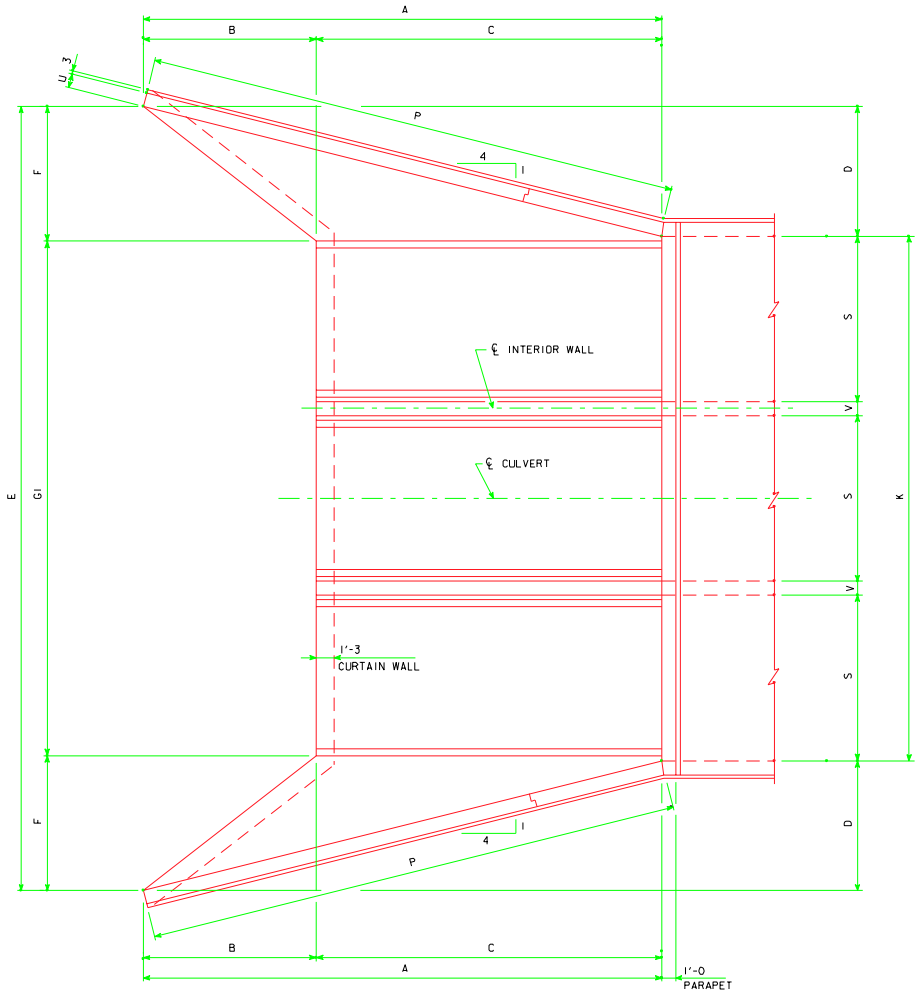

PLAN VIEW

DIMENSIONS TABLE

SxH	12' x 12'	12' x 10'	12' x 8'	12' x 6'	10' x 12'	10' x 10'	10' x 8'	10' x 6'	SxH
A	37'-0	31'-0	25'-0	19'-0	37'-0	31'-0	25'-0	19'-0	A
B	12'-4	10'-4	8'-4	6'-4	12'-4	10'-4	8'-4	6'-4	B
C	24'-8	20'-8	16'-8	12'-8	24'-8	20'-8	16'-8	12'-8	C
D	9'-3	7'-9	6'-3	4'-9	9'-3	7'-9	6'-3	4'-9	D
E	56'-6	53'-2	50'-2	47'-0	50'-6	47'-2	44'-2	41'-0	E
F	9'-7	8'-1	6'-7	5'-1	9'-7	8'-1	6'-7	5'-1	F
G1	37'-4	37'-0	37'-0	36'-10	31'-4	31'-0	31'-0	30'-10	G1
G2	38'-6 5/8	38'-2 5/8	38'-2 1/2	38'-0 3/8	32'-6 5/8	32'-2 5/8	32'-2 1/2	32'-0 3/8	G2
G3	15'-7 3/8	13'-1 3/8	10'-7 1/2	8'-1 1/2	15'-7 3/8	13'-1 3/8	10'-7 1/2	8'-1 1/2	G3
G4	16'-5 7/8	13'-7	11'-1 1/8	8'-4 3/4	16'-5 7/8	13'-7	11'-1 1/8	8'-4 3/4	G4
G5	0'-3 1/8	0'-7 5/8	0'-7 5/8	0'-9 3/4	0'-3 1/8	0'-7 5/8	0'-7 5/8	0'-9 3/4	G5
K	38'-0	37'-8	37'-8	37'-6	32'-0	31'-8	31'-8	31'-6	K
P	38'-1 5/8	31'-11 1/2	25'-9 1/4	19'-7	38'-1 5/8	31'-11 1/2	25'-9 1/4	19'-7	P
R1	40'-1	33'-7	27'-1	20'-7	40'-1	33'-7	27'-1	20'-7	R1
R2	27'-0 1/8	22'-6 1/2	18'-0 3/8	13'-7 3/8	27'-0 1/8	22'-6 1/2	18'-0 3/8	13'-7 3/8	R2
T	1'-2	1'-2	1'-2	1'-2	1'-1	1'-1	1'-1	1'-1	T
U	1'-0	0'-10	0'-10	0'-9	1'-0	0'-10	0'-10	0'-9	U
V	1'-0	0'-10	0'-10	0'-9	1'-0	0'-10	0'-10	0'-9	V
W	5'-0	4'-6	4'-0	3'-6	5'-0	4'-6	4'-0	3'-6	W

HEADWALL NOTES:

1. SEE SHEET TRRCB-G1-00 FOR GENERAL INFORMATION, SPECIFICATIONS, AND DESIGN STRESSES.
2. SEE SHEET TRH 0-2-01, TRH 3-01 AND TRH 4-01 FOR LOCATION OF CERTAIN DIMENSIONS TABULATED.
3. SEE SHEET TRH 0-5-01 FOR HEADWALL NOTES.

LATEST REVISION DATE :

APPROVED BY :

STANDARD DESIGN

FLARED WING HEADWALLS

FOR

TRIPLE REINFORCED CONCRETE BOX CULVERTS

IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION

SEPT., 2001

TRH 0-1-01

TRH01.SOI - 09-01 THIS SHEET ISSUED.

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