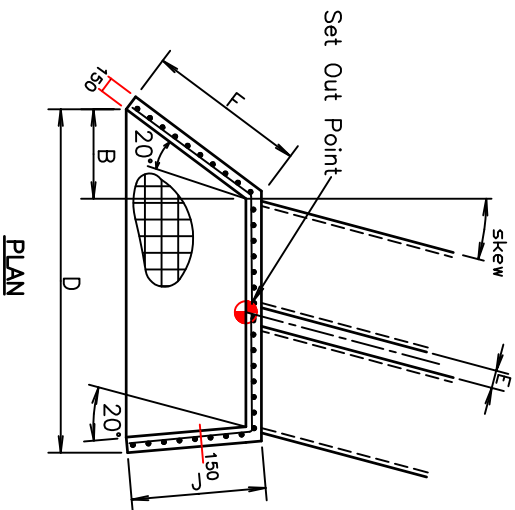
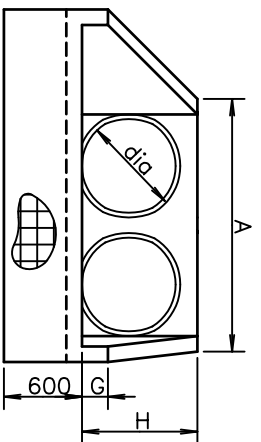


G1 = 1.5:1 BATTER
G2 = 2:1 BATTER
G3 = 3:1 BATTER



PLAN

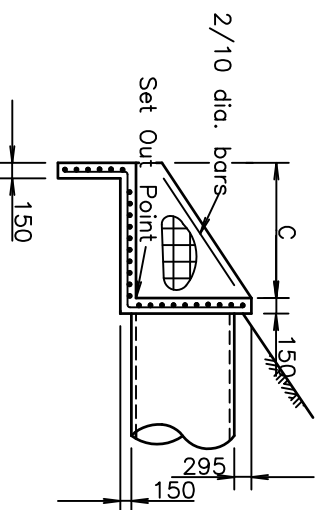


ELEVATION

SKREW	NOM. PIPE DIA.	A	B	C	D	E	F	G1	G2	G3	H	J	REINFOR. BAR DIA.	EQUIV. MESH I.D.
30°	1500	4700	2660	2230	7040	750	3480	430	800	1000	1920	2270	10 @ 150	F81
30°	1350	4400	2660	2230	6740	750	3480	430	800	1000	1770	2270	10 @ 150	F81

All reinforcement shall be continuous between wingwalls and apron slab and shall be placed centrally.

There shall be at least two 10 dia. horiz. bars over pipe in endwall and two sloping bars in the top of all wingwalls. Grade N25 concrete.



SECTION

NOT TO SCALE

No.	AMENDMENTS	CHECKED	DATE	APPROVED	DRAWN	DATE	DESIGNED	DRAFTING	DESIGN	DEPARTMENT OF INFRASTRUCTURE, ENERGY AND RESOURCES, TASMANIA	CONTRACT NO.	SHEET NO.
											FROM LINE NO. / DISTANCE TO LINE NO. / DISTANCE	DRG. NO.
								SEPT 83	SEPT 83	R.C. ENDWALL FOR MULTI-PIPE CULVERTS (1350 – 1500) SKEWED FLOW CONDITION	3402-2/P21-1	
								DATE RECOMMENDED/CHECKED	DATE APPROVED			
			4/96	G.K.R.				W. D. COOMBS	M. G. LINTON			
	F82 TO F81							K. R. SAMS	11/11/83			