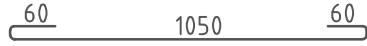
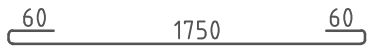



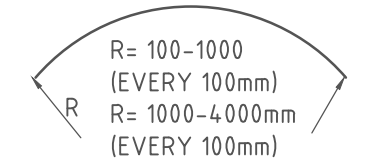
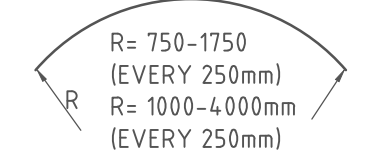
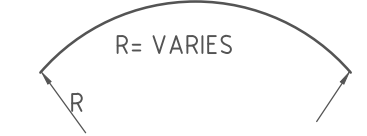
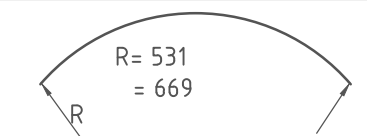
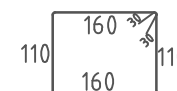
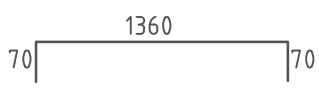

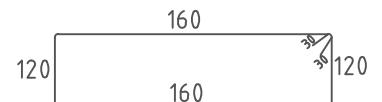


BAR BENDING SCHEDULE								BENDING	REMARKS
POSITION	BAR MARK	TOTAL No.	BAR DIA. mm	LENGTH PER BAR (m)	TOTAL LENGTH PER $\phi$ (m)				
					$\phi$ 6	$\phi$ 8	$\phi$ 20		
TOP RADIAL	l	24	8	1.17		28.08			
	m	24	8	1.87		44.88			
BOTTOM RADIAL	b	64	8	2.22		142.08			
	c	32	8	2.92		93.44			
	d	32	8	3.42		105.44			
TOP LOOP	k <sub>1</sub>	1	8	0.63		62.80 (LAPS)			NOT INCLUDING 1 LAP $\phi$ 8mm. STEEL 460mm L
	k <sub>13</sub>	1	8	10.99		6.04			
BOTTOM LOOP	a <sub>1</sub>	1	6	4.71	381.00 (LAPS)				1 LAP $\phi$ 6mm. STEEL 340mm LONG
	a <sub>24</sub>	1	6	25.12	14.62	7.50			
RING BEAM	P	4	20	3.35 - 4.2			15.10		R= 531mm = 577mm = 623mm = 669mm
	q	2	20	3.35 - 4.2		7.55	7.55		
	r	19	8	0.60	14.40	14.40			
LINTEL	s	8	20	1.50			12.00		
	t	4	8	1.35		5.40			
	u	22	6	0.62	13.64				
TOTAL LENGTH					409.26	510.06	34.65		
TOTAL WEIGHT					94	196	60	350	

MINISTRY OF WATER &  
IRRIGATION- MAJI HOUSE



8.00m DIAM. TANK ROOF  
(REINFORCEMENT DETAILS)  
FOR 150M<sup>3</sup> MASONRY STORAGE TANK

DESIGNED	M.R VERMEY	APR. 1975	SHEET 3 OF 3
TRACED	M.PIASI	MAY 1975	SCALE: AS SHOWN
DIGITIZED	ALUCHIO M.F	JUNE 2009	DRG. NO.
CHECKED	ENG. B.I KASABULI	JUNE 2009	M.W.I
APPROVED	D.W.S	JUNE 2009	013-TYPE-070A