



MRX512A												
MEMBER	BAR MARK	TYPE & SIZE	NO OF MEMS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A * MM	B * MM	C * MM	D * MM	E/R * MM
WALLS A&B A&D, C&D	07A	B20	3	15	45	2560	11	1300	SHORT LEG IN WALLS B,C,&D			
WALLS B, B&C	07B	B20	2	15	30	3000	15	970	685 SHORT LEG IN WALL C			
END WALLS	08	B20	$\frac{1}{1}$	$\frac{12}{5}$	17	2325	00	2325				
FLOOR & SIDE WALLS	09	B20	$\frac{1}{1}$	$\frac{80}{50}$	110	2000	11	1200	STARTER BAR (SHORT LEG IN FLOOR)			
WALL A	10	B20	1	16	16	3000	00	3000				
FLOOR & END WALLS	11	B20	$\frac{1}{1}$	$\frac{46}{18}$	64	2000	11	1200	STARTER BAR (SHORT LEG IN FLOOR)			
SIDE WALLS	12	B20	$\frac{1}{1}$	$\frac{30}{25}$	55	2325	00	2325				
WALL D	13A	B20	1	14	14	2600	00	2600				
WALL B	13B	B20	1	14	14	2900	15	920	650			
END WALLS	14	B20	$\frac{1}{1}$	$\frac{23}{9}$	32	2325	00	2325				
WALL A	15	B20	1	14	14	3000	00	3000				
ROOF	16A	B20	1	28	28	2350	00	2350				
ROOF	16B	B20	1	8	8	2175	00	2175				
ROOF	16C	B20			1	3100	00	3100				
ROOF	16D	B20			1	2950	00	2950				
ROOF	16E	B20			1	2800	00	2800				
ROOF	16F	B20			1	2650	00	2650				
ROOF	16G	B20			1	2500	00	2500				
ROOF	16H	B20			1	2350	00	2350				
ROOF	16J	B20			1	2200	00	2200				
ROOF	16K	B20			1	2050	00	2050				
ROOF	16L	B20			1	1900	00	1900				
ROOF	16M	B20			1	1750	00	1750				
ROOF	16N	B20			1	1600	00	1600				
SHAFT	17	B20			24	2200	00	2200	SHAFT TRIMMING BARS TRIM TO DRG CN13916			
SHAFT	18	B20			2	1850	11	940	SHAFT TRIMMING BARS TRIM TO DRG CN13916			
ROOF & SIDE WALLS	19	B20	$\frac{1}{1}$	$\frac{58}{58}$	116	2750	11	1400				
ROOF	20A	B20	1	28	28	2350	00	2350				
ROOF	20B	B20	1	8	8	2175	00	2175				
ROOF	20C	B20			1	3100	00	3100				
ROOF	20D	B20			1	2950	00	2950				
ROOF	20E	B20			1	2800	00	2800				
ROOF	20F	B20			1	2650	00	2650				
ROOF	20G	B20			1	2500	00	2500				
ROOF	20H	B20			1	2350	00	2350				
ROOF	20J	B20			1	2200	00	2200				
ROOF	20K	B20			1	2050	00	2050				
ROOF	20L	B20			1	1900	00	1900				
ROOF	20M	B20			1	1750	00	1750				
ROOF	20N	B20			1	1600	00	1600				

ALL BENDING DIMENSIONS ARE IN ACCORDANCE WITH B.S.8666

* SPECIFIED TO THE NEAREST 5mm + SPECIFIED TO THE NEAREST 25mm

BAR MARK 07B-B20
SHAPE CODE 15

BAR MARK 13B-B20 & 26B-B20
SHAPE CODE 15

NOTE: CHAIRS CAN BE REPLACED WITH PROPRIETARY SPACERS AT THE CONTRACTOR'S DISCRETION.

A1 A2	DRN RFG C S CKD M.S.	ANY MODIFICATION TO THE DRAWING OR THE USE OF ALTERNATIVE ITEMS TO THOSE SPECIFIED MUST BE AGREED WITH THE DESIGNER.	MATERIAL -	OMS Drawing Review Drawing number amended to 06 of 08 Chamfer bars (BM28) shape code amended to 24	E	TOLERANCES TO SPECS BS8666, BS5606, BS EN1992 CN15456.	STANDARD MANHOLE MRX512A BAR SCHEDULE	REFERENCES SPECS: BS8666, BS EN1992 DRGS: CN15456.
	CERTIFICATION DESIGNER M DA RIOS CLIENT M DA RIOS		FINISH -			VARIOUS LOCATIONS		
	DATE 04/07/94		BT			OMS		
			AMENDMENT		ISSUE			