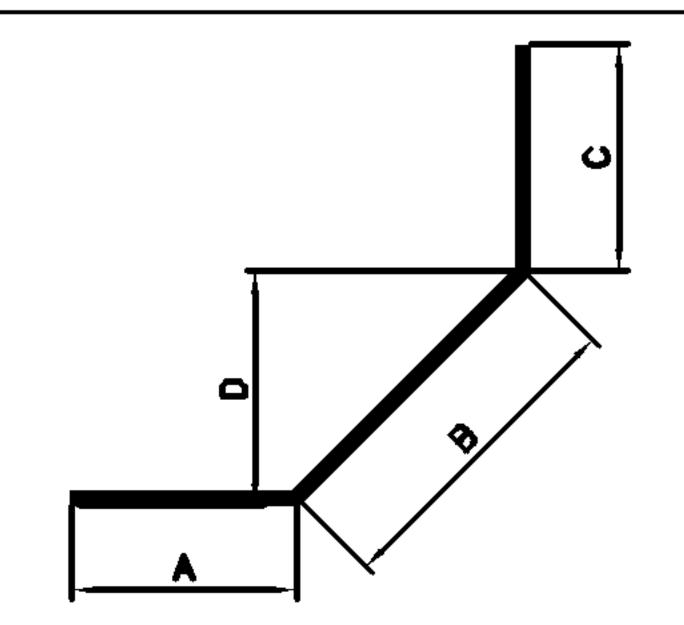
MRX411A													
MEMBER	BAR MARK	TYPE & SIZE	NO OF MBRS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A MM	B *	C *	D*	E/R	
FLOOR	01	B20	1	38	38	3200	00	3200					
FLOOR	02	B20	1	35	35	2775	00	2775					
SIDE WALLS	03	B20	2	38	76	2325	00	2325					
FLOOR	04	B20	1	40	40	3200	00	3200					
SIDE WALLS	05	B20	2	16	32	5375	00	5375					
FLOOR	06	B20	1	36	36	2775	00	2775					
SIDE & END WALLS	07	B20	4	15	60	2650	11	1850		SHO	RT LE E WAL	G IN L	
END WALLS													
FLOOR & SIDE WALLS	09	B20	2	70	140	1950	11	1100	STARTER	BAR (SH	ORT LEG (	in floor)	
SPARE													
FLOOR & END WALLS	11	B20	2	32	64	1950	11	1100	STARTER	BAR (SH	ORT LEG (	in floor)	
SIDE WALLS	12	B20	2	35	70	2325	00	2325					
SIDE WALLS	13	B20	2	14	28	5375	00	5375					
END WALLS	14	B20	2	16	32	2325	00	2325					
END WALLS	15	B20	2	14	28	2775	00	2775					
ROOF	16	B20	1	35	35	2775	00	2775					
ROOF	17	B20			24	2200	00	2200	SHA TRIM	FT TRIM I TO DE	IMING RG CN1		
ROOF	18	B20				1850		1000	TRIM	FT TRIM I TO DE	RG CN1	3916	
ROOF & SIDE WALLS	19	B20	2	70	140	2650	11	1850	S	HORT SIDE V	LEG I VALL	N	
ROOF	20	B20	1	36	36	3200	00	3200					
ROOF	21	B20	1	36	36	3200	00	3200					
SPARE													
ROOF & END WALLS				36	72	1600	11	800					
CHAIRS (ROOF)	24A	B10				750				120	SEE	NOTE	#
CHAIRS (FLOOR )	24B	B10			24	900	98	250	150	200	SEE	NOTE	#
SIDE & END WALLS	25	B10			72	525	21	200	165		U B	ARS	
SPARE	26												
WHERE NEEDED CHAMFER BARS	27 28	B20 B16				2200 1475				RA TRI 400			
	•	•	•	•	•		•	· ·		•		•	
ALL BENDING DIMENSIONS ARE IN ACCORDANCE WITH B.S.8666  * SPECIFIED TO THE NEAREST 5mm + SPECIFIED TO THE NEAREST 25mm													

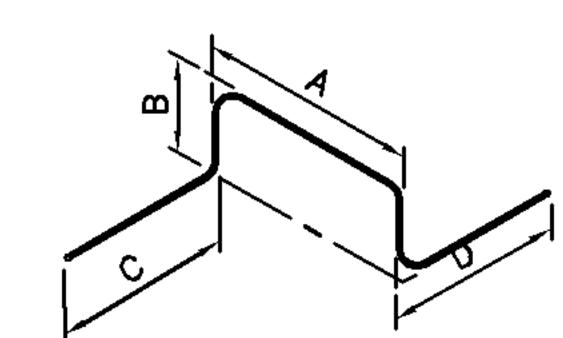
REFER TO DRAWING CN14936 SHT. 1 of 4 FOR NOTES

MRX411B													
MEMBER	BAR MARK	TYPE & SIZE	NO OF MBRS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A *	B *	C *	D*	E/R	
FLOOR	01	B20	1	38	38	3200	00	3200					
FLOOR	02	B20	1	35	35	2775	00	2775					
SIDE WALLS	03	B20	2	38	76	2625	00	2625					
FL00R	04	B20	1	40	40	3200	00	3200					
SIDE WALLS	05	B20	2	18	36	5375	00	5375					
FLO <b>O</b> R	06	B20	1	36	36	2775	00	2775					
SIDE & END WALLS	07	B20	4	17	68	2650	11	1850		SHO	RT LE E WA	EG IN LL	
END WALLS	80	B20	2	16	32	2625	00	2625					
FLOOR & SIDE WALLS	09	B20	2	70	140	1950	11	1100	STARTER	BAR (SH	ORT LEG	IN FLOOR)	)
SPARE	10												
FLOOR & END WALLS	11	B20	2	32	64	1950	11	1100	STARTER	BAR (SH	ort leg	in floor)	)
SIDE WALLS	12	B20	2	35	70	2625	00	2625					
SIDE WALLS	13	B20	2	16	32	5375	00	5375					
END WALLS	14	B20	2	16	32	2625	00	2625					
END WALLS	15	B20	2	16	32	2775	00	2775					
ROOF	16	B20	1	35	35	2775	00	2775					
ROOF	17	B20			24	2200	00	2200		FT TRIN			
ROOF	18	B20			2	1850	11	1000	SHA	FT TRIN	MING	BARS	
ROOF & SIDE WALLS	19	B20	2	70	140	2650	11	1850		HORT SIDE V			
RO <b>O</b> F	20	B20	1	36	36	3200	00	3200		J.,,,			
ROOF	21					3200							
SPARE	22												
ROOF & END WALLS	23	B20	2	36	72	1600	11	800					
CHAIRS ( ROOF )						750		250	165	120	SEE	NOTE	#
CHAIRS (FLOOR )	24B	B10				900			150	200	SEE	NOTE	#
SIDE & END WALLS						525					U E	BARS	••
SPARE	26				. <del>_</del>		•					•	
WHERE NEEDED	27	B20			20	2200	00	2200	EX	TRA TRI	MMING	BARS	
CHAMFER BARS	<u> </u>			106						400	470		
ALL * SPECIF		DING DI								TH B.S. IE NEAF			



CHAMFER BAR — BAR MARK 28 SHAPE CODE 24

MRX411C MEMBER MARK & OF IN NO TOTAL OF EACH SHAPE A B C D E/R FLOOR 01 B20 1 38 38 3200 00 3200 FLOOR 02 B20 1 35 35 2775 00 2775 SIDE WALLS 03 B20 2 38 76 2925 00 2925 FLOOR 04 B20 1 40 40 3200 00 3200 SIDE WALLS 05 B20 2 20 40 5375 00 5375 FLOOR 06 B20 1 36 36 2775 00 2775 SIDE & 07 B20 4 19 76 2650 11 1850 END WALLS 08 B20 2 16 32 2925 00 2925 SIDE WALLS 09 B20 2 70 140 1950 11 1100 STARTER BAR (SHORT LEG IN FLOOR) SPARE 10 FLOOR & 11 B20 2 32 64 1950 11 1100 STARTER BAR (SHORT LEG IN FLOOR) SIDE WALLS 12 B20 2 35 70 2925 00 2925 SIDE WALLS 13 B20 2 18 36 5375 00 5375 END WALLS 14 B20 2 16 32 2925 00 2925 END WALLS 15 B20 2 18 36 2775 00 2775 1 35 35 2775 00 2775 16 B20 SHAFT TRIMMING BARS TRIM TO DRG CN13916 24 2200 00 2200 B20 SHAFT TRIMMING BARS
TRIM TO DRG CN13916 18 B20 2 1850 11 1000 SHORT LEG IN SIDE WALL ROOF & 19 B20 2 70 140 2650 11 1850 B20 1 36 36 3200 00 3200 B20 1 36 36 3200 00 3200 SPARE 22 ROOF & 23 B20 2 36 72 1600 11 800 CHAIRS ( ROOF ) 24A B10 24 750 98 250 165 120 SEE NOTE # ("FLOOR")24B B10 24 900 98 250 150 200 SEE NOTE # END WALLS 25 B10 72 525 21 200 165 U BARS SPARE 26 27 B20 EXTRA TRIMMING BARS 20 2200 00 2200 ALL BENDING DIMENSIONS ARE IN ACCORDANCE WITH B.S.8666



BAR MARK 24A-B10 & 24B-B10 SHAPE CODE 98 # FOR BAR DETAILS SEE ABOVE

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

DRN RFG C S M DA RIOS M DA RIOS

DATE 04/07/94

ANY MODIFICATION TO THE DRAWING OR THE USE OF ALTERNATIVE ITEMS TO THOSE SPECIFIED MUST BE AGREED WITH THE DESIGNER.

DIMENSIONS IN mm UNLESS OTHERWISE STATED MATERIAL OMS Drawing Review Drawing number amended to 04 of 04 Chamfer bars (BM28) shape code amended to 24 **FINISH** 21.08.15 ISSUE Openreach **AMENDMENT** 

© British Telecommunications plc 1994 TOLERANCES TO SPECS BS8666, BS5606, BS EN1992 CN15456. VARIOUS LOCATIONS

\* SPECIFIED TO THE NEAREST 5mm

DO NOT SCALE STANDARD MANHOLE MRX411A,411B,411C BAR SCHEDULE

**ALA944** 

ORIGINAL SCALE REFERENCES SPECS: BS8666,BS5606 & BS EN1992 DRGS: CN15456

+ SPECIFIED TO THE NEAREST 25mm

SHT 04 OF 04 CN 14936