

Project: Leicestershire Fire & Rescue Service - USAR Training Facility

Project

Name: Leicestershire Fire & Rescue Service – USAR Training Facility

Address: 12 Geoff Monk Way, Birstall, Leicester. LE4 3BU

Client: Leicestershire Fire & Rescue Service

Shape Codes According to: BS 8666:2005

Rebar Weight Schedule

	Number of Bars	Total Weight [kg]
TOTALS	793	3061.47 kg

Rebar Bending Schedule

Member	Bar Mark	Type + Size	Total No.	Length of each bar [mm]	Shape Code	A [mm]	B [mm]	C [mm]	D [mm]	E / R [mm]	Rev
	01	H12 mm	10	1670	21	800	120	800			
	02	H12 mm	4	1770	21	800	220	800			
	03	H12 mm	85	1635	13	800	95	800			
	04	H16 mm	4	2110	00	2110					
	05	H16 mm	44	5420	00	5420					
	06	H16 mm	18	3985	00	3985					
	07	H16 mm	34	5120	00	5120					

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Member	Bar Mark	Type + Size	Total No.	Length of each bar [mm]	Shape Code	A [mm]	B [mm]	C [mm]	D [mm]	E / R [mm]	Rev
	08	H16 mm	40	2535	00	2535					
	09	H16 mm	84	3220	00	3220					
	10	H16 mm	32	8000	00	8000					
	11	H16 mm	6	3690	00	3690					
	12	H16 mm	6	3545	00	3545					
	13	H16 mm	6	1375	00	1375					
	14	H16 mm	6	1075	00	1075					
	15	H16 mm	136	1505	21	700	170	700			
	16	H16 mm	162	1665	11	1000	700				



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Schedule ref: 910-A

Drawing ref: 210-A

Date: 2017-12-20

Drawn by: FM

Checked by: CM

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Member	Bar Mark	Type + Size	Total No.	Length of each bar [mm]	Shape Code	A [mm]	B [mm]	C [mm]	D [mm]	E / R [mm]	Rev
	17	H16 mm	10	2375	44	700	370	370	370	700	
	18	H16 mm	8	2305	21	1100	170	1100			
	19	H16 mm	16	1415	11	750	700				
	20	H16 mm	18	2055	13	1000	140	1000			
	21	H16 mm	64	1455	13	700	140	700			