

Programme Status		Clause 32 Programme	Programme Number		07-17-18-1-1356		Issue Date	13/11/2022	Title	Clause 32-9 Programme	
Rev	Details of the Revision			Revision Date		Drawn By	Reviewed By	Review Date	Client	Barnsley Metropolitan Borough Council	
	Clause 32 Programme			13/11/2022		RH	CA / DF		Keltbray Contract No.		HI7409

													2022																																				2023																																			
													January February March April May June July August September October November December																																				January February March April May June July August September October November December																																			
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Name	Duration	Start	Finish	32-8 Baseline Duration	32-8 Baseline Start	32-8 Baseline Finish	Planned % Complete	Actual % Complete	Free float	Free Float	Critical	Trades Contractor																																																																								
157 Reinforcement	2w 1d	17/11/22	01/12/2022	1w	17/11/2022	23/11/2022					✓	200 - RC S/C																																																																								
158 Formwork and Cast in items	2w 1d	22/11/22	06/12/2022	2w 1d	22/11/2022	06/12/2022					✓	200 - RC S/C																																																																								
159 Cast Pile Caps	2d	01/12/22	07/12/2022	2d	01/12/2022	07/12/2022					✓	200 - RC S/C 200 - RC S/C																																																																								
160 Curing period before installing pylon	2w	06/12/22	21/12/2022	2w	06/12/2022	21/12/2022			8w 1d	8w 1d	✓	400 - Curing Time																																																																								
161 West Abutment	8w	02/12/22	03/02/2023	40d	02/12/2022	03/02/2023			35d	35d	✓																																																																									
162 Reinforcement, formwork & falsework to abutment	3w 4d	02/12/22	05/01/2023	3w 4d	02/12/2022	05/01/2023					✓	200 - RC S/C																																																																								
163 Cast abutment	1d	06/01/23	06/01/2023	1d	06/01/2023	06/01/2023					✓	200 - RC S/C																																																																								
164 Strike formwork	2d	06/01/23	08/01/2023	2d	06/01/2023	08/01/2023					✓	200 - RC S/C																																																																								
165 Strip formwork	4d	11/01/23	16/01/2023	4d	11/01/2023	16/01/2023					✓	200 - RC S/C																																																																								
166 Install bearings	2d	17/01/23	18/01/2023	2d	17/01/2023	18/01/2023					✓	200 - RC S/C																																																																								
167 Apply bituminous paint to areas required	2d	17/01/23	18/01/2023	2d	17/01/2023	18/01/2023					✓	200 - RC S/C																																																																								
168 Abutment curing	4w	09/01/23	03/02/2023	4w	09/01/2023	03/02/2023			7w	7w	✓	400 - Curing Time																																																																								
169 West Stair Foundation and Lift Pit	6w 4d	27/03/23	16/05/2023	34d	27/03/2023	16/05/2023					✓																																																																									
170 Excavate & prepare ground beams & lift pit	3w 3d	27/03/23	21/04/2023	18d	27/03/2023	21/04/2023					✓	200 - RC S/C																																																																								
171 Reinforcement	3w 4d	03/04/23	02/05/2023	19d	03/04/2023	02/05/2023					✓	200 - RC S/C																																																																								
172 Concrete ground beams & lift pit	1w	03/05/23	04/05/2023	5d	03/05/2023	04/05/2023					✓	200 - RC S/C																																																																								
173 Install drainage and gullies and connect up	1w	10/05/23	16/05/2023	5d	10/05/2023	16/05/2023					✓	200 - Groundworks S/C																																																																								
174 EWN Net (200t) Change to bridge & pylon cables - start date 09-07-2022	1d	17/09/22	18/09/2022	1d	17/09/2022	18/09/2022	100.00	100.00			✓	900 - EWN Date 900 - Milestone Date																																																																								
175 Footbridge	23w 4d	16/01/23	16/08/2023	315d	16/05/2022 A	16/08/2023	34%		7d	7d	✓																																																																									
176 Pylon Delivery & Assembly	5w	16/01/23	17/02/2023	25d	16/01/2023	17/02/2023					✓																																																																									
177 Install temporary works for pylon delivery & establish lay down area	1w	16/01/23	20/01/2023	5d	16/01/2023	20/01/2023					✓	200 - Bridge S/C																																																																								
178 Assemble Pylon, weld, NDT & paint	4w	23/01/23	17/02/2023	4w	23/01/2023	17/02/2023					✓	200 - Bridge S/C																																																																								
179 Erect Pylon	2w	20/02/23	05/03/2023	10d	20/02/2023	05/03/2023					✓																																																																									
180 Install temporary works for pylon erection & establish crane mat	1w	20/02/23	24/02/2023	5d	20/02/2023	24/02/2023					✓	200 - Bridge S/C																																																																								
181 Initial pylon R/R possession	7h	25/02/23 *	26/02/2023	7h	25/02/2023 *	26/02/2023					✓	200 - Bridge S/C																																																																								
182 Back up possession	7h	04/03/23	05/03/2023	7h	04/03/2023	05/03/2023					✓	900 - Possession Date																																																																								
183 Temporary Deck Props	9w 3d	13/02/23	23/04/2023	48d	13/02/2023	23/04/2023			5d	5d	✓																																																																									
184 Install temporary works for deck props (West)	1w	13/02/23	17/02/2023	5d	13/02/2023	17/02/2023					✓	200 - Bridge S/C																																																																								
185 Install temporary works for deck props (East)	1w	20/02/23	24/02/2023	5d	20/02/2023	24/02/2023					✓	200 - Bridge S/C																																																																								
186 Build temporary deck props (West)	2d	16/03/23	17/03/2023	2d	16/03/2023	17/03/2023					✓	200 - Bridge S/C																																																																								
187 Install temporary deck props under Re/R possession (West)	7h	18/03/23 *	19/03/2023	7h	18/03/2023 *	19/03/2023					✓	200 - Bridge S/C																																																																								
188 Build temporary deck props (East)	2d	14/04/23	17/04/2023	2d	14/04/2023	17/04/2023			4d	4d	✓	200 - Bridge S/C																																																																								
189 Install temporary deck props under Re/R possession (East)	7h	22/04/23 *	23/04/2023	7h	22/04/2023 *	23/04/2023			160h 46min	160h 46min	✓	200 - Bridge S/C																																																																								
190 Deck Section A-B	5w	27/02/23	02/04/2023	25d	27/02/2023	02/04/2023			8d	8d	✓																																																																									
191 Assemble Deck section A-B, weld, NDT and paint	4w	27/02/23	24/03/2023	4w	27/02/2023	24/03/2023					✓	200 - Bridge S/C																																																																								
192 Install deck section A under Re/R possession from west side	7h	25/03/23 *	26/03/2023	7h	25/03/2023 *	26/03/2023					✓	200 - Bridge S/C																																																																								
193 Back up possession	7h	01/04/23	02/04/2023	7h	01/04/2023	02/04/2023			335h 32min	335h 32min	✓	900 - Possession Date																																																																								
194 Deck Sections B-C	6w 2d	27/03/23	14/05/2023	32d	27/03/2023	14/05/2023					✓																																																																									
195 Assemble Deck sections B-C, weld, NDT and paint	3w 4d	27/03/23	24/04/2023	3w 4d	27/03/2023	24/04/2023					✓	200 - Bridge S/C																																																																								
196 Install deck sections B-C and weld sections under Re/R possession	7h	06/05/23 *	07/05/2023	7h	06/05/2023 *	07/05/2023					✓	200 - Bridge S/C																																																																								
197 Back up possession	7h	13/05/23 *	14/05/2023	7h	13/05/2023 *	14/05/2023					✓	900 - Possession Date																																																																								
198 Deck Works	6w 4d	08/05/23	26/06/2023	34d	08/05/2023	26/06/2023			12d	12d	✓																																																																									
199 Install glazed parapet	1w	22/05/23	26/05/2023	1w	22/05/2023	26/05/2023					✓	200 - Balustrading S/C																																																																								
200 Weld in-situ deck joints A-B & B-C	3w	08/05/23	26/05/2023	3w	08/05/2023	26/05/2023					✓	200 - Bridge S/C																																																																								
201 Surface treatment Remedial to Weld Joints	1w 2d	30/05/23	07/06/2023	1w 2d	30/05/2023	07/06/2023					✓	200 - Bridge S/C																																																																								
202 Back up possession	7h	20/05/23	21/05/2023	7h	20/05/2023	21/05/2023			167h 46min	167h 46min	✓	900 - Possession Date																																																																								
203 Install cables and tension to reduce temporary loads under Re/R possessions from east side	14h	10/06/23 *	18/06/2023	14h	10/06/2023 *	18/06/2023					✓	200 - Bridge S/C 200 - Bridge S/C																																																																								
204 Remove temporary propping (West & East) under Re/R possession	7h	25/06/23 *	25/06/2023	7h	25/06/2023 *	25/06/2023			402h 25min	402h 25min	✓	200 - Bridge S/C																																																																								
205 Install deck finishes	1w	08/06/23	14/06/2023	1w	08/06/2023	14/06/2023			1w	1w	✓	200 - Bridge S/C																																																																								
206 Staircase, Staircase Steelwork and Cladding etc	15w	10/05/23	09/08/2023	65d	10/05/2023	09/08/2023					✓																																																																									
207 Install staircase steelwork structure	2w	10/05/23	23/05/2023	2w	10/05/2023	23/05/2023					✓	200 - Bridge S/C																																																																								
208 Apply cladding to vertical surfaces and roof (excluding lift area)	2w	24/05/23	21/06/2023	2w	24/05/2023	21/06/2023					✓	200 - Cladding S/C																																																																								
209 Install tactile paving and finishes to staircase	1w	22/06/23	28/06/2023	5d	22/06/2023	28/06/2023			9d	9d	✓	200 - Paving S/C																																																																								
210 Complete cladding finishes and complete lift area	2d	27/07/23	09/08/2023	2w	27/07/2023	09/08/2023					✓	200 - Cladding S/C																																																																								
211 Lift	11w	24/05/23	09/08/2023	55d	24/05/2023	09/08/2023			12d	12d	✓																																																																									
212 Install lift steelwork	4w	24/05/23	21/06/2023	4w	24/05/2023	21/06/2023					✓	200 - Bridge S/C																																																																								
213 Installation of Lift	5w	22/06/23	26/07/2023	5w	22/06/2023	26/07/2023					✓	200 - Lift S/C																																																																								
214 Test and commission lift	2w	27/07/23	08/08/2023	2w	27/07/2023	08/08/2023			2w 2d	2w 2d	✓	200 - Lift S/C																																																																								
215 Electrical Works	14w 2d	08/05/23	16/08/2023	72d	08/05/2023	16/08/2023			4d	4d	✓																																																																									
216 Install cable routes and cable protection	1w 1d	08/05/23	15/05/2023	1w 1d	08/05/2023	15/05/2023					✓	200 - M&E S/C																																																																								
217 Install cabling	3d	16/05/23	18/05/2023	3d	16/05/2023	18/05/2023					✓	200 - M&E S/C																																																																								
218 Connections and cut outs	2w	19/05/23	02/06/2023	2w	19/05/2023	02/06/2023					✓	200 - M&E S/C																																																																								
219 Install light finishes	3d	05/06/23	07/06/2023	3d	05/06/2023	07/06/2023			5d	5d	✓	200 - M&E S/C																																																																								
220 Install new lamp columns and prepare for energising	2d	15/06/23	16/06/2023	2d	15/06/2023	16/06/2023					✓	200 - M&E S/C																																																																								
221 DNO connections to new lamp columns	1d	19/06/23	19/06/2023	1d	19/06/2023	19/06/2023			2d	2d	✓	200 - DNO																																																																								
222 Complete light finishes after completion of lift and cladding to lift area and bridge, and test and commission	1w	10/08/23	16/08/2023	1w	10/08/2023	16/08/2023			4d	4d	✓	200 - M&E S/C																																																																								
223 Kerbing and Paving	11w	24/05/23	09/08/2023	55d	24/05/2023	09/08/2023					✓																																																																									
224 Install kerbing to new levels and alignment	1w 3d	24/05/23	02/06/2023	1w 3d	24/05/2023	02/06/2023					✓	200 - Groundworks S/C																																																																								
225 Lay type 1 sub base to final levels	1w 2d	06/06/23	14/06/2023	1w 2d	06/06/2023	14/06/2023					✓	200 - Groundworks S/C																																																																								
226 Final trim sub base to paved areas	1w	15/06/23	21/06/2023	5d	15/06/2023	21/06/2023					✓	200 - Groundworks S/C																																																																								
227 Lay decorative paving	7w	22/06/23	09/08/2023	7w	22/06/2023	09/08/2023					✓	200 - Paving S/C																																																																								
228 Carriageway Finishes	2w 2d	10/08/23	25/08/2023	12d	10/08/2023	25/08/2023					✓																																																																									
229 Tarmac Base & binder	3d	10/08/23	14/08/2023	3d	10/08/2023	14/08/2023			4d	4d	✓	200 - Tarmac S/C																																																																								
230 Tarmac Surface	1d	23/08/23	23/08/2023	1d	23/08/2023	23/08/2023					✓	200 - Tarmac S/C																																																																								
231 Lining	2d	24/08/23	25/08/2023	2d	24/08/2023	25/08/2023					✓	200 - Lining S/C																																																																								
232 Street Furniture & Planting	3w 3d	07/08/23	31/08/2023	18d	07/08/2023	31/08/2023					✓																																																																									
233 Install street furniture (including missing artwork details) and finishings	2w	07/08/23	16/08/2023	2w	07/08/2023	16/08/2023					✓	600 - Street Furniture																																																																								
234 Planting	2d	21/08/23	22/08/2023	2d	21/08/2023	22/08/2023					✓	200 - Landscaping S/C																																																																								
235 Snagging & Clear Area	3d	29/08/23	31/08/2023	3d	29/08/2023	31/08/2023					✓	000 - Kelbray																																																																								
236 Works Area A - EAST	5w 1d	13/07/22 A	24/08/2023	281d	13/07/2022 A	24/08/2023	20%	19%	4d	4d	✓																																																																									
237 Site Clearance & Preparation (for Piling)	8w 2d	13/07/22 A	09/09/2022 A	42d	13/07/2022 A	09/09/2022 A	100%	100%			✓																																																																									
238 Establish TM (lane & footpath closure on Kendray Street)	3d	13/07/22 A	15/07/2022 A	3d	13/07/2022 A	15/07/2022 A	100%	100%			✓	200 - TM S/C																																																																								
239 Temporary Traffic Signals	3d	13/07/22 A	15/07/2022 A	3d	13/07/2022 A	15/07/2022 A	100%	100%			✓	200 - Traffic Signals S/C																																																																								
240 Site Clearance for Piling	1w	18/07/22 A	22/07/2022 A	1w	18/07/2022 A	22/07/2022 A	100%	100%			✓	200 - Groundworks S/C																																																																								
241 Trial install & excavating around existing utilities	1d	28/07/22 A	28/07/2022 A	1d	28/07/2022 A	28/07/2022 A	100%	100%			✓	200 - Groundworks S/C																																																																								
242 Excavate & install piling mat	1w	05/08/22 A	09/08/2022 A	5d	05/08/2022 A	09/08/2022 A	100%	100%			✓	200 - Groundworks S/C																																																																								
243 Piling	3w 2d	12/09/22 A	04/10/2022 A	17d	12/09/2022 A	04/10/2022 A	100%	100%			✓																																																																									
244 Install Bro piles to pile cap 4	4d	12/09/22 A	15/09/2022 A	4d	12/09/2022 A	15/09/2022 A	100%	100%			✓	200 - Piling S/C																																																																								
245 Curing Period & Testing	2w 3d	16/09/22 A	04/10/2022 A	13d	16/09/2022 A	04/10/2022 A	100%	100%			✓	200 - Piling S/C																																																																								
246 Abutment Base (Pile Cap 4)	3w 4d	27/09/22 A	21/10/2022 A	21d	27/09/2022 A	25/10/2022 A	100%	100%			✓																																																																									
247 Excavate piling mat & base	1w 2d	27/09/22 A	05/10/2022 A	7d	27/09/2022 A	05/10/2022 A	100%	100%			✓	200 - Groundworks S/C																																																																								
248 Crop piles	1w 3d	05/10/22 A	14/10/2022 A	8d	05/10/20																																																																															