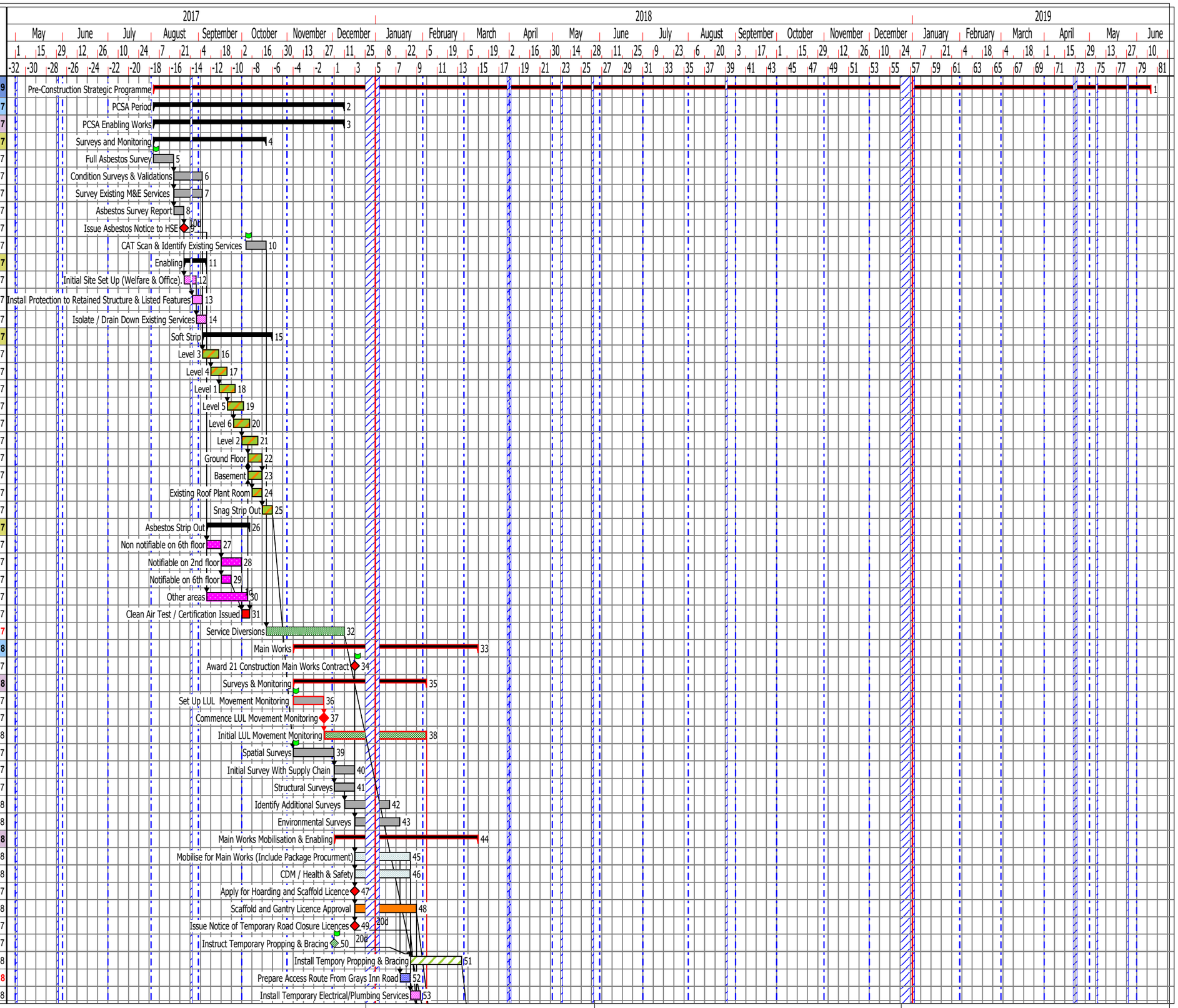
PROJECT TITLE: **19 - 21 High Holborn - Refurbishment & Extension Works**

CLIENT: **The Honourable Society of Gray's Inn**

Line	Name	Duration	Start	Finish
1	**Pre-Construction Strategic Programme**	**92w 1d**	**02/08/2017**	**11/06/2019**
2	**PCSA Period**	**18w 2d**	**02/08/2017**	**08/12/2017**
3	**PCSA Enabling Works**	**18w 2d**	**02/08/2017**	**08/12/2017**
4	**Surveys and Monitoring**	**10w 4d**	**02/08/2017**	**17/10/2017**
5	Full Asbestos Survey	2w	02/08/2017 *	15/08/2017
6	Condition Surveys & Validations	2w 3d	16/08/2017	04/09/2017
7	Survey Existing M&E Services	2w 3d	16/08/2017	04/09/2017
8	Asbestos Survey Report	1w	16/08/2017	22/08/2017
9	Issue Asbestos Notice to HSE		23/08/2017	23/08/2017
10	CAT Scan & Identify Existing Services	2w	04/10/2017 *	17/10/2017
11	**Enabling**	**2w**	**23/08/2017**	**06/09/2017**
12	Initial Site Set Up (Welfare & Office).	1w	23/08/2017	30/08/2017
13	Install Protection to Retained Structure & Listed Features	1w	29/08/2017	04/09/2017
14	Isolate / Drain Down Existing Services	1w	31/08/2017	06/09/2017
15	**Soft Strip**	**6w 4d**	**05/09/2017**	**20/10/2017**
16	Level 3	1w 3d	05/09/2017	14/09/2017
17	Level 4	1w 3d	11/09/2017	20/09/2017
18	Level 1	1w 3d	15/09/2017	26/09/2017
19	Level 5	1w 3d	21/09/2017	02/10/2017
20	Level 6	1w 3d	26/09/2017	05/10/2017
21	Level 2	1w 3d	02/10/2017	11/10/2017
22	Ground Floor	1w 2d	05/10/2017	13/10/2017
23	Basement	1w 2d	05/10/2017	13/10/2017
24	Existing Roof Plant Room	1w	09/10/2017	13/10/2017
25	Snag Strip Out	1w	16/10/2017	20/10/2017
26	**Asbestos Strip Out**	**4w 1d**	**07/09/2017**	**05/10/2017**
27	Non notifiable on 6th floor	1w 2d	07/09/2017	15/09/2017
28	Notifiable on 2nd floor	2w	18/09/2017	29/09/2017
29	Notifiable on 6th floor	1w	18/09/2017	22/09/2017
30	Other areas	4w	07/09/2017	04/10/2017
31	Clean Air Test / Certification Issued	4d	02/10/2017	05/10/2017
32	**Service Diversions**	**7w 3d**	**18/10/2017**	**08/12/2017**
33	**Main Works**	**16w 3d**	**06/11/2017**	**09/03/2018**
34	Award 21 Construction Main Works Contract		15/12/2017 *	15/12/2017
35	**Surveys & Monitoring**	**11w 3d**	**06/11/2017**	**02/02/2018**
36	Set Up LUL Movement Monitoring	3w	06/11/2017 *	24/11/2017
37	Commence LUL Movement Monitoring		27/11/2017	27/11/2017
38	Initial LUL Movement Monitoring	8w 3d	27/11/2017	02/02/2018
39	Spatial Surveys	4w	06/11/2017 *	01/12/2017
40	Initial Survey With Supply Chain	2w	04/12/2017	15/12/2017
41	Structural Surveys	2w	04/12/2017	15/12/2017
42	Identify Additional Surveys	3w	11/12/2017	09/01/2018
43	Environmental Surveys	3w	18/12/2017	16/01/2018
44	**Main Works Mobilisation & Enabling**	**12w 3d**	**04/12/2017**	**09/03/2018**
45	Mobilise for Main Works (Include Package Procurment)	4w	18/12/2017	23/01/2018
46	CDM / Health & Safety	4w	18/12/2017	23/01/2018
47	Apply for Hoarding and Scaffold Licence		18/12/2017	18/12/2017
48	Scaffold and Gantry Licence Approval	4w 3d	18/12/2017	26/01/2018
49	Issue Notice of Temporary Road Closure Licences		18/12/2017	18/12/2017
50	Instruct Temporary Propping & Bracing		04/12/2017 *	04/12/2017
51	Install Tempory Propping & Bracing	5w	24/01/2018	27/02/2018
52	**Prepare Access Route From Grays Inn Road**	**1w**	**17/01/2018**	**23/01/2018**
53	Install Temporary Electrical/Plumbing Services	1w	24/01/2018	30/01/2018



PROGRAMME TITLE: Revised Construction Programme | **REVISION:** R7 | **REV. DATE:** 24/11/2017 | 21construction

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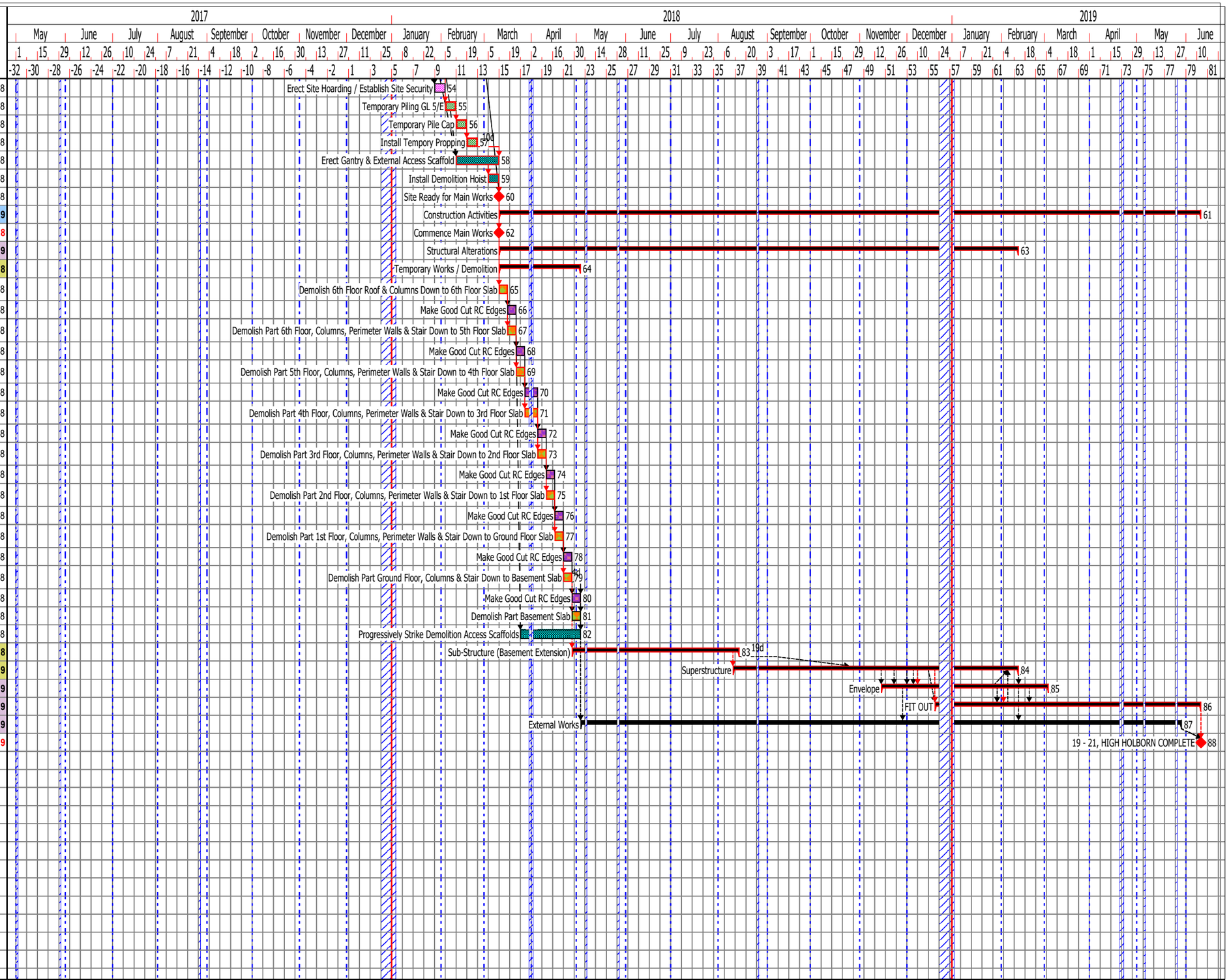
Line	Name	Duration	Start	Finish
54	Erect Site Hoarding / Establish Site Security	1w	29/01/2018	02/02/2018
55	Temporary Piling GL 5/E	1w	05/02/2018	09/02/2018
56	Temporary Pile Cap	1w	12/02/2018	16/02/2018
57	Install Tempory Propping	1w	19/02/2018	23/02/2018
58	Erect Gantry & External Access Scaffold	4w	12/02/2018	09/03/2018
59	Install Demolition Hoist	1w	05/03/2018	09/03/2018
60	Site Ready for Main Works		09/03/2018	09/03/2018
61	**Construction Activities**	**62w 1d**	**12/03/2018**	**11/06/2019**
62	**Commence Main Works**		**12/03/2018**	**12/03/2018**
63	**Structural Alterations**	**46w**	**12/03/2018**	**12/02/2019**
64	**Temporary Works / Demolition**	**7w 1d**	**12/03/2018**	**02/05/2018**
65	Demolish 6th Floor Roof & Columns Down to 6th Floor Slab	4d	12/03/2018	15/03/2018
66	Make Good Cut RC Edges	4d	16/03/2018	21/03/2018
67	Demolish Part 6th Floor, Columns, Perimeter Walls & Stair Down to 5th Floor Slab	4d	16/03/2018	21/03/2018
68	Make Good Cut RC Edges	4d	22/03/2018	27/03/2018
69	Demolish Part 5th Floor, Columns, Perimeter Walls & Stair Down to 4th Floor Slab	4d	22/03/2018	27/03/2018
70	Make Good Cut RC Edges	4d	28/03/2018	04/04/2018
71	Demolish Part 4th Floor, Columns, Perimeter Walls & Stair Down to 3rd Floor Slab	4d	28/03/2018	04/04/2018
72	Make Good Cut RC Edges	4d	05/04/2018	10/04/2018
73	Demolish Part 3rd Floor, Columns, Perimeter Walls & Stair Down to 2nd Floor Slab	4d	05/04/2018	10/04/2018
74	Make Good Cut RC Edges	4d	11/04/2018	16/04/2018
75	Demolish Part 2nd Floor, Columns, Perimeter Walls & Stair Down to 1st Floor Slab	4d	11/04/2018	16/04/2018
76	Make Good Cut RC Edges	4d	17/04/2018	20/04/2018
77	Demolish Part 1st Floor, Columns, Perimeter Walls & Stair Down to Ground Floor Slab	4d	17/04/2018	20/04/2018
78	Make Good Cut RC Edges	4d	23/04/2018	26/04/2018
79	Demolish Part Ground Floor, Columns & Stair Down to Basement Slab	4d	23/04/2018	26/04/2018
80	Make Good Cut RC Edges	4d	27/04/2018	02/05/2018
81	Demolish Part Basement Slab	4d	27/04/2018	02/05/2018
82	Progressively Strike Demolition Access Scaffolds	5w 1d	26/03/2018	02/05/2018
83	**Sub-Structure (Basement Extension)**	**15w 1d**	**27/04/2018**	**14/08/2018**
84	**Superstructure**	**25w**	**10/08/2018**	**12/02/2019**
85	**Envelope**	**14w 1d**	**15/11/2018**	**04/03/2019**
86	**FIT OUT**	**22w 3d**	**20/12/2018**	**11/06/2019**
87	**External Works**	**53w 1d**	**03/05/2018**	**29/05/2019**
88	**19 - 21, HIGH HOLBORN COMPLETE**		**12/06/2019**	**12/06/2019**



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- Summary
- Design Team Approval
- Surveys & Monitoring
- Temporary Works
- Milestones
- Pre-Contract
- Enabling Works
- Scaffold - Temporary Access
- Strip-out
- Demolition
- Asbestos Removal
- Structural Works
- Mobilisation - Site Establishment

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