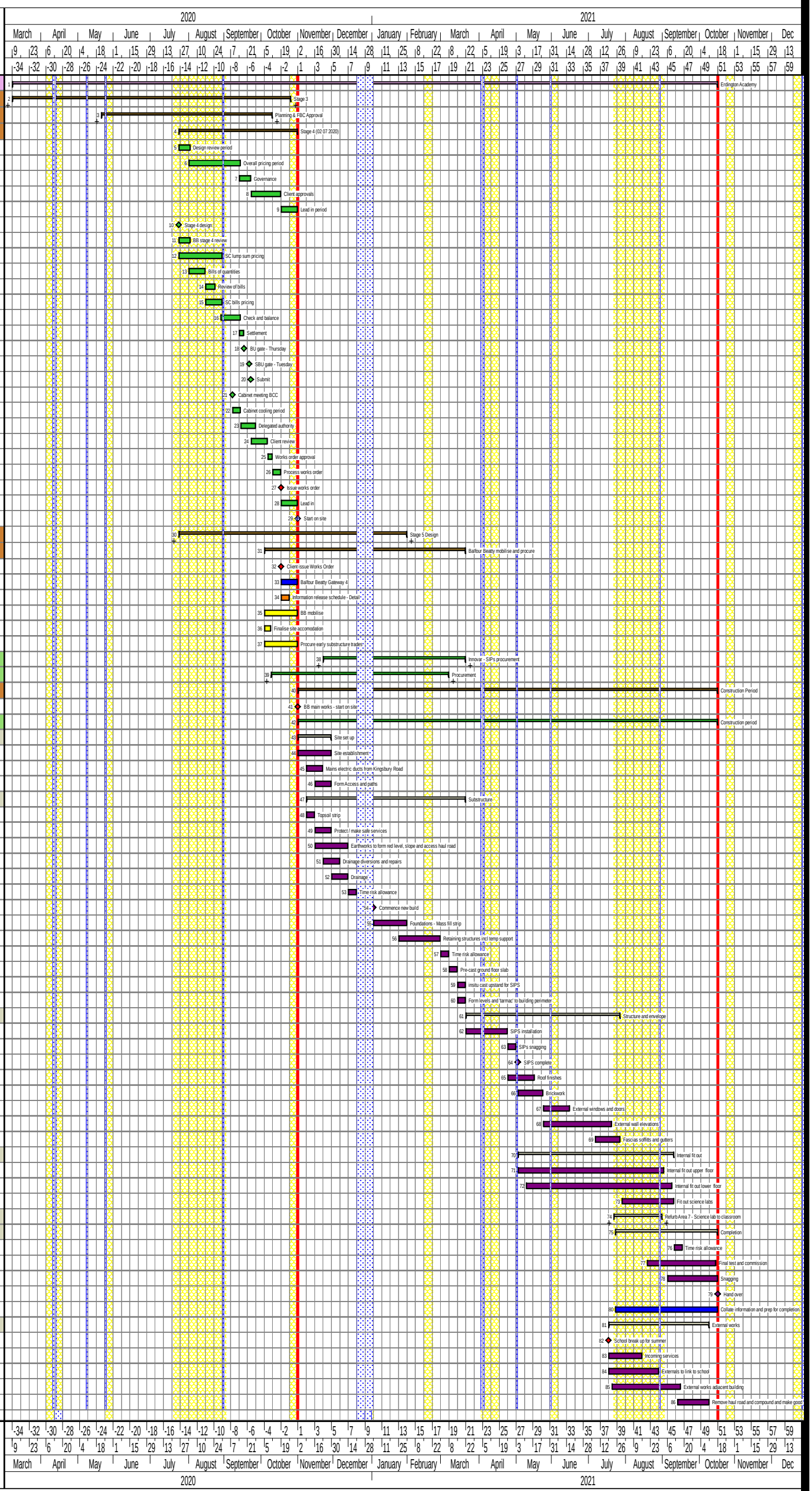
ERDINGTON ACADEMY

STAGE 3

Balfour Beatty

CWM constructing west midlands

Line	Name	Duration	Start	Finish
1	Erdington Academy	80w	09/03/20	15/10/21
2	Stage 3	32w 1d	09/03/20	27/10/20
3	Planning & FBC Approval	20w	21/05/20	12/10/20
4	Stage 4 (02 07 2020)	14w	24/07/20	02/11/20
5	Design review period	1w 2d	24/07/20	03/08/20
6	Overall pricing period	6w	03/08/20	14/09/20
7	Governance	1w 2d	14/09/20	22/09/20
8	Client approvals	3w 3d	23/09/20	16/10/20
9	Lead in period	2w	19/10/20	30/10/20
10	Stage 4 design		24/07/20	24/07/20
11	BB stage 4 review	1w 2d	24/07/20	03/08/20
12	SC lump sum pricing	5w 1d	24/07/20	28/08/20
13	Bills of quantities	2w	03/08/20	14/08/20
14	Review of bills	1w 1d	17/08/20	24/08/20
15	SC bills pricing	2w	17/08/20	28/08/20
16	Check and balance	2w 1d	28/08/20	14/09/20
17	Settlement	3d	14/09/20	16/09/20
18	BU gate - Thursday		17/09/20	17/09/20
19	SBU gate - Tuesday		22/09/20	22/09/20
20	Submit		23/09/20	23/09/20
21	Cabinet meeting BCC		08/09/20	08/09/20
22	Cabinet cooling period	1w	08/09/20	14/09/20
23	Delegated authority	1w 4d	15/09/20	25/09/20
24	Client review	2w	23/09/20	06/10/20
25	Works order approval	3d	07/10/20	09/10/20
26	Process works order	1w	12/10/20	16/10/20
27	Issue works order		16/10/20	16/10/20
28	Lead in	2w	19/10/20	30/10/20
29	Start on site		02/11/20	02/11/20
30	Stage 5 Design	25w	24/07/20	29/01/21
31	Balfour Beatty mobilise and procure	22w	05/10/20	22/03/21
32	Client issue Works Order		16/10/20	16/10/20
33	Balfour Beatty Gateway 4	2w	19/10/20	30/10/20
34	Information release schedule - Detail	1w	19/10/20	23/10/20
35	BB mobilise	4w	05/10/20	30/10/20
36	Finalise site accomodation	4d	05/10/20	08/10/20
37	Procure early substructure trades	4w	05/10/20	30/10/20
38	Innovar - SIPs procurement	15w	23/11/20	22/03/21
39	Procurement	19w 1d	09/10/20	05/03/21
40	Construction Period	47w	02/11/20	15/10/21
41	BB main works - start on site		02/11/20	02/11/20
42	Construction period	47w	02/11/20	15/10/21
43	Site set up	4w	02/11/20	27/11/20
44	Site establishment	4w	02/11/20	27/11/20
45	Mains electric ducts from Kingsbury Road	2w	09/11/20	20/11/20
46	Form Access and paths	2w	16/11/20	27/11/20
47	Substructure	17w	09/11/20	19/03/21
48	Topsoil strip	1w	09/11/20	13/11/20
49	Protect / make safe services	2w	16/11/20	27/11/20
50	Earthworks to form red level, slope and access haul road	4w	16/11/20	11/12/20
51	Drainage diversions and repairs	2w	23/11/20	04/12/20
52	Drainage	2w	30/11/20	11/12/20
53	Time risk allowance	1w	14/12/20	18/12/20
54	Commence new build		04/01/21	04/01/21
55	Foundations - Mass fill strip	4w	04/01/21	29/01/21
56	Retaining structures incl temp support	5w	25/01/21	26/02/21
57	Time risk allowance	1w	01/03/21	05/03/21
58	Pre-cast ground floor slab	1w	08/03/21	12/03/21
59	insitu cast upstand for SIPS	1w	15/03/21	19/03/21
60	Form levels and 'tarmac' to building perimeter	1w	15/03/21	19/03/21
61	Structure and envelope	17w 3d	22/03/21	27/07/21
62	SIPS installation	4w 3d	22/03/21	23/04/21
63	SIPs snagging	1w	26/04/21	30/04/21
64	SIPS complete		04/05/21	04/05/21
65	Roof finishes	3w	26/04/21	17/05/21
66	Brickwork	3w	04/05/21	24/05/21
67	External windows and doors	3w	25/05/21	15/06/21
68	External wall elevations	8w	25/05/21	20/07/21
69	Fascias soffitts and gutters	3w	07/07/21	27/07/21
70	Internal fit out	18w 1d	04/05/21	09/09/21
71	Internal fit out upper floor	17w	04/05/21	01/09/21
72	Internal fit out lower floor	17w	11/05/21	08/09/21
73	Fit out science labs	6w	29/07/21	09/09/21
74	Refurb Area 7 - Science lab to classroom	5w 3d	22/07/21	01/09/21
75	Completion	12w	23/07/21	15/10/21
76	Time risk allowance	1w	10/09/21	16/09/21
77	Final test and commission	8w	19/08/21	14/10/21
78	Snagging	6w	06/09/21	15/10/21
79	Hand over		15/10/21	15/10/21
80	Collate information and prep for completion	12w	23/07/21	15/10/21
81	External works	11w 4d	19/07/21	08/10/21
82	School break up for summer		19/07/21	19/07/21
83	Incoming services	4w	19/07/21	13/08/21
84	Externals to link to school	6w	19/07/21	27/08/21
85	External works adjacent building	8w	21/07/21	15/09/21
86	Remove haul road and compound and make good	3w 4d	14/09/21	08/10/21



Drawn by: SD

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Notes: update

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