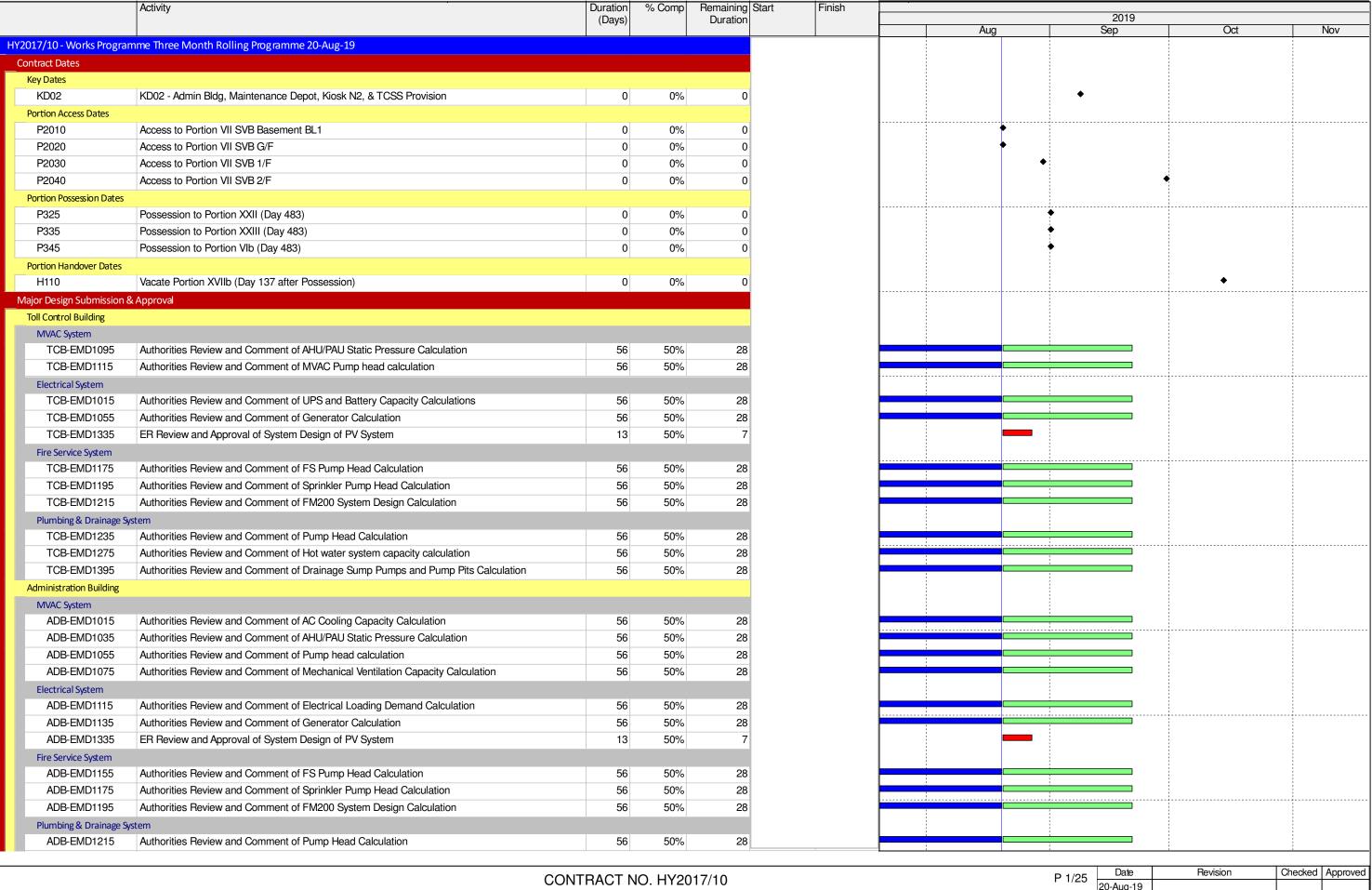
Appendix B

Construction Programme



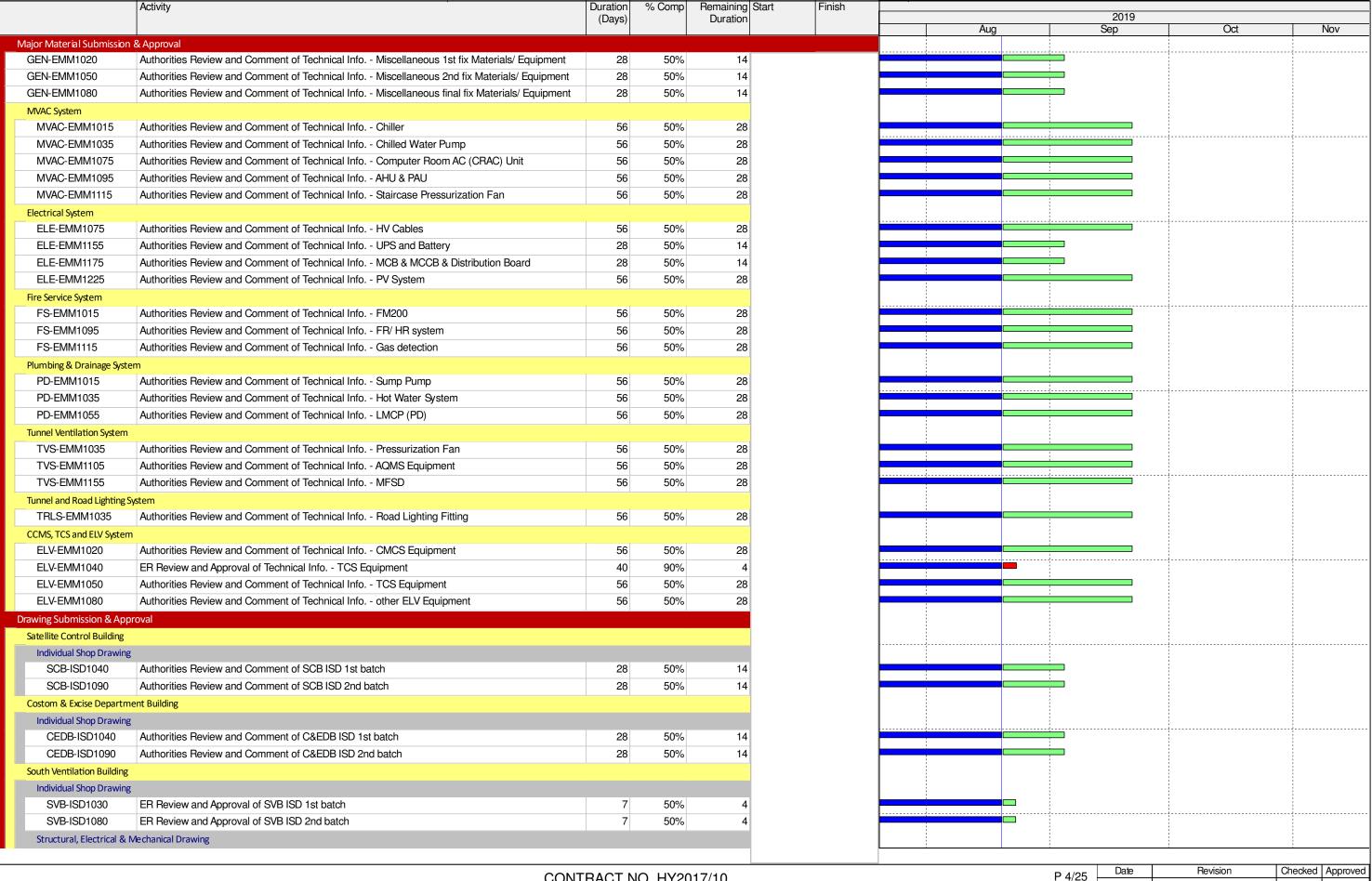
	Date	Revision	Checked	Approved
'	20-Aug-19			

	Activity		% Comp		emaining Start Finish 2019								
		(Days)		Duration				Aug		Sep		ct	Nov
ADB-EMD1235	Authorities Review and Comment of Pressure Vessel Calculation	56	50%	28				J		'			
ADB-EMD1255	Authorities Review and Comment of Hot water system capacity calculation	56	50%	28									
North Ventilation Build			1										
MVAC System													
NVB-EMD1035	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	50%	28					i				
Electrical System												1 1 1	
NVB-EMD1055	Authorities Review and Comment of HV Electrical Loading Calculation	56	50%	28									
NVB-EMD1075	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	50%	28									
NVB-EMD1095	Authorities Review and Comment of Electrical Loading Demand Calculation	56	50%	28			-		;				
NVB-EMD1115	Authorities Review and Comment of Generator Calculation	56	50%	28			- 1		:				
Fire Service System				<u> </u>								1	
NVB-EMD1135	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28									
NVB-EMD1155	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%	28									
NVB-EMD1175	Authorities Review and Comment of FM200 System Design Calculation	28	50%	14								1	
Plumbing & Drainage	-												
NVB-EMD1305	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	50%	28								1	
Maintenance Depot	The state of the s		0070										
MVAC System												j	
MD-EMD1015	Authorities Review and Comment of AC Cooling Capacity Calculation	56	50%	28									
Electrical System	Authorities Floview and common of the Gooding Capacity Calculation	00	0070									1	
MD-EMD1075	Authorities Review and Comment of Electrical Loading Demand Calculation	56	50%	28									
MD-EMD1095	Authorities Review and Comment of Generator Calculation	56	50%									i 1	
Fire Service System	Authorities rieview and comment of deficiator calculation	30	30 /6	20									
MD-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28					1			1	
MD-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%						1			1	
MD-EMD1155		56	50%										
	Authorities Review and Comment of FM200 System Design Calculation	56	30%	28								1	
Plumbing & Drainage		50	F00/	00									
MD-EMD1175 MD-EMD1195	Authorities Review and Comment of Pump Head Calculation Authorities Review and Comment of Pressure Vessel Calculation	56	50%				;		į				
		56	50%				- :		1			1	
MD-EMD1215	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	50%	28									
Satellite Control Buildin	g 											1	
Electrical System	A # ** B : 10	50	50 0/										
SCB-EMD1055	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	50%				:		1			1	
SCB-EMD1075	Authorities Review and Comment of Electrical Loading Demand Calculation	56	50%				:						
SCB-EMD1095	Authorities Review and Comment of Generator Calculation	56	50%	28								1	
Fire Service System	A the West Darker and Occurred (FOD 111 10 1 12)		F.5.:									1	
SCB-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	50%										
SCB-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%									1	
SCB-EMD1155	Authorities Review and Comment of FM200 System Design Calculation	56	50%	28			- 1		-				
Plumbing & Drainage													
SCB-EMD1285	Authorities Review and Comment of Pump Head Calculation	56	50%									1	
SCB-EMD1335	Authorities Review and Comment of Pressure Vessel Calculation	56	50%	28									
Costom & Excise Depar	tment Building											1	
Electrical System												1	
CEDB-EMD101		56	50%						1				
CEDB-EMD103		56	50%				:					1	
CEDB-EMD105	Authorities Review and Comment of Generator Calculation	56	50%	28									
Fire Service System												1	
										Date Date	Revision	l Cha	ecked Approved

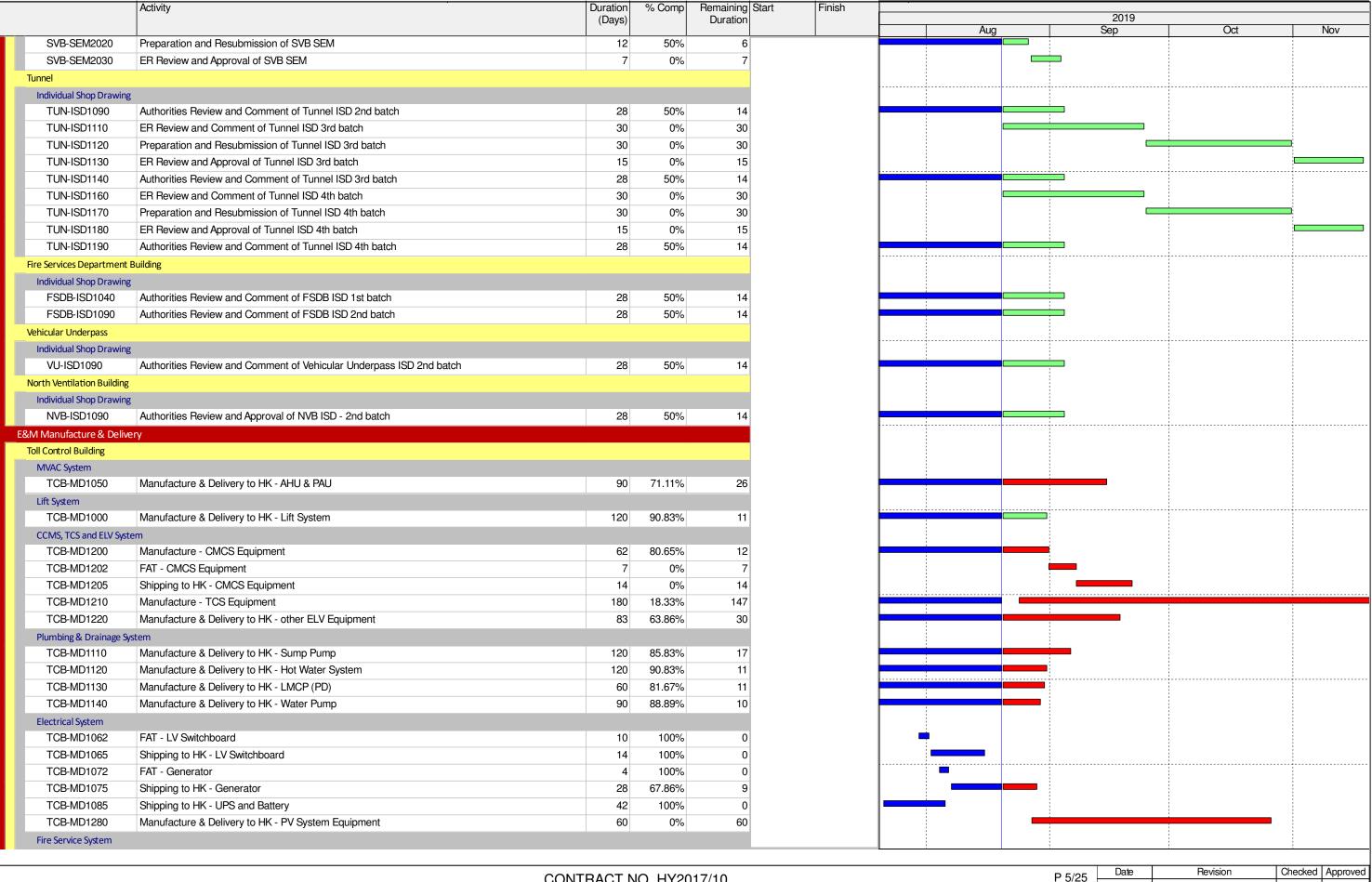
P 2/25	Date	Revision	Checked	Approved
1 2/25	20-Aug-19			

)	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	·	Aug		2019 Sep		Oct	Nov
CEDB-EMD1075	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28				Aug		Зе р		OCI	INOV
CEDB-EMD1095	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%										
Plumbing & Drainage Sy													
CEDB-EMD1135	Authorities Review and Comment of Pump Head Calculation	56	50%	28									
CEDB-EMD1155	Authorities Review and Comment of Pressure Vessel Calculation	56	50%										
Fire Services Department													
Electrical System													
FSDB-EMD1015	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	50%	28									
FSDB-EMD1035	Authorities Review and Comment of Electrical Loading Demand Calculation	56	50%	28									
FSDB-EMD1055	Authorities Review and Comment of Generator Calculation	56	50%	28									
Fire Service System													
FSDB-EMD1075	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28									
FSDB-EMD1095	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%	28									
FSDB-EMD1205	Authorities Review and Comment of FM200 System Design Calculation	56	50%	28					<u> </u>				
Plumbing & Drainage Sy	i												
FSDB-EMD1135	Authorities Review and Comment of Pump Head Calculation	56	50%	28			+				 		
FSDB-EMD1155	Authorities Review and Comment of Pressure Vessel Calculation	56	50%	28									
South Ventilation Building													
MVAC System													
SVB-EMD1015	Authorities Review and Comment of Staircase Pressurization System Calculation	56	50%	28									
SVB-EMD1035	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	50%	28									
Electrical System													
SVB-EMD1055	Authorities Review and Comment of HV Electrical Loading Calculation	56	50%	28									
SVB-EMD1095	Authorities Review and Comment of Electrical Loading Demand Calculation	56	50%	28					1				
SVB-EMD1115	Authorities Review and Comment of Generator Calculation	56	50%	28									
Fire Service System													
SVB-EMD1135	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28									
SVB-EMD1155	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%	28					:				
SVB-EMD1175	Authorities Review and Comment of FM200 System Design Calculation	56	50%	28			•		<u> </u>				
Vehicular Underpass													
Fire Service System													
VU-EMD1025	Authorities Review and Comment of Foam system design calculation	56	50%	28									
Plumbing & Drainage Sy	stem												
VU-EMD1045	Authorities Review and Comment of Pump Head Calculation	56	50%	28			:		1				
Tunnel Lighting System											 		
VU-EMD1145	Authorities Review and Comment of Design Proposal of Tunnel Lighting System (TLS)	56	50%	28							 		
VU-EMD1165	Authorities Review and Comment of Tunnel Lighting Lux Calculation	56	50%	28									
Tunnel													
Fire Service System													
TUN-EMD1035	Authorities Review and Comment of Foam system design calculation	56	50%				1		!				
TUN-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	50%	28									
TUN-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%	28					1				
Plumbing & Drainage Sy									i ! !				
TUN-EMD1185	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	50%	28									
CCMS, TCS and ELV System													
ELV-EMD1015	Authorities Review and Comment of System Design for Toll Control system	56	50%						!				
ELV-EMD1035	Authorities Review and Comment of System Design for CMCS	56	50%										
ELV-EMD1055	Authorities Review and Comment of System Design for other ELV systems	56	50%	28									
										Date		Revision Ch	ecked Approved

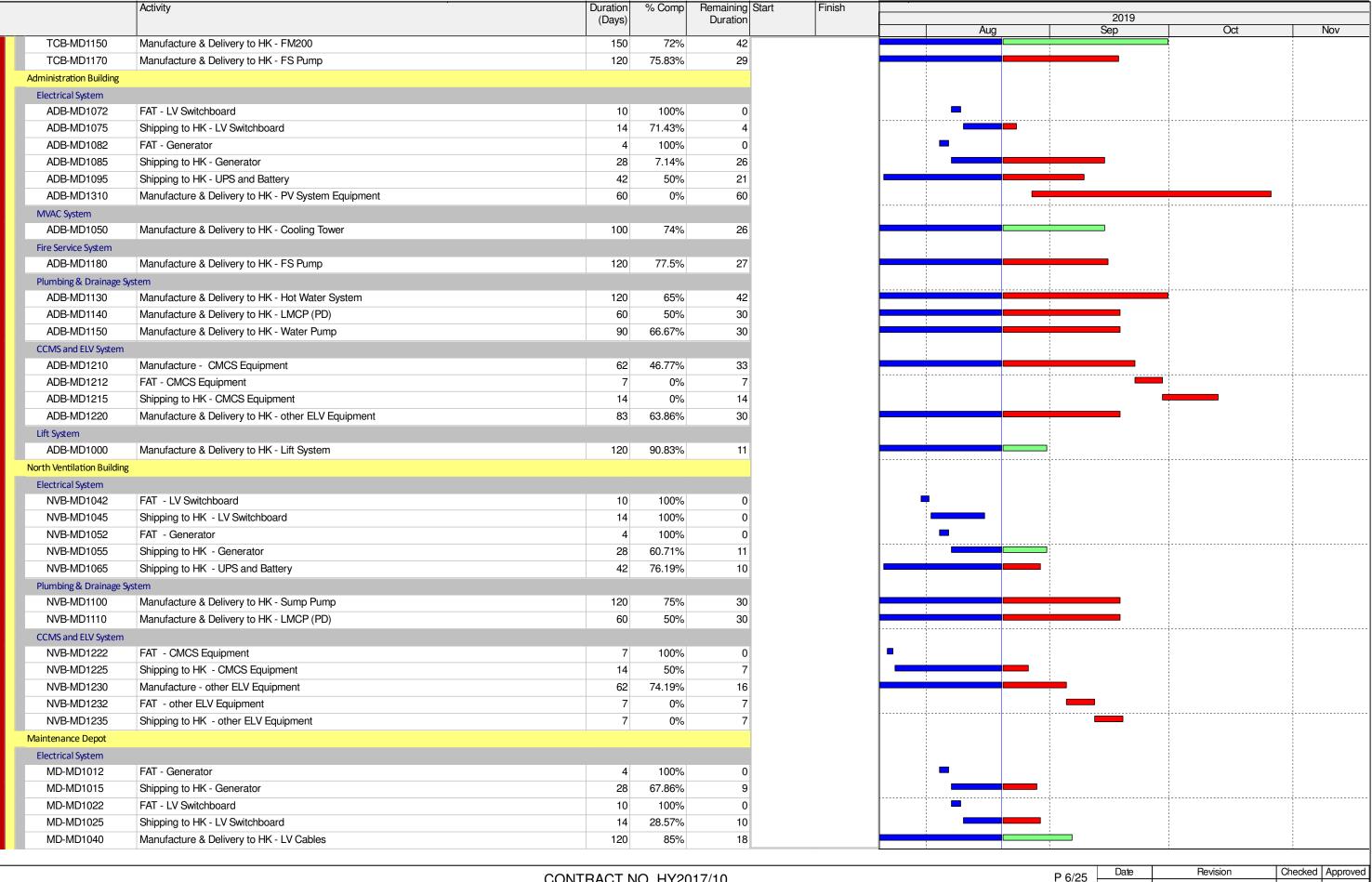
P 3/25	Date	Revision	Checked	Approved
1 0/20	20-Aug-19			



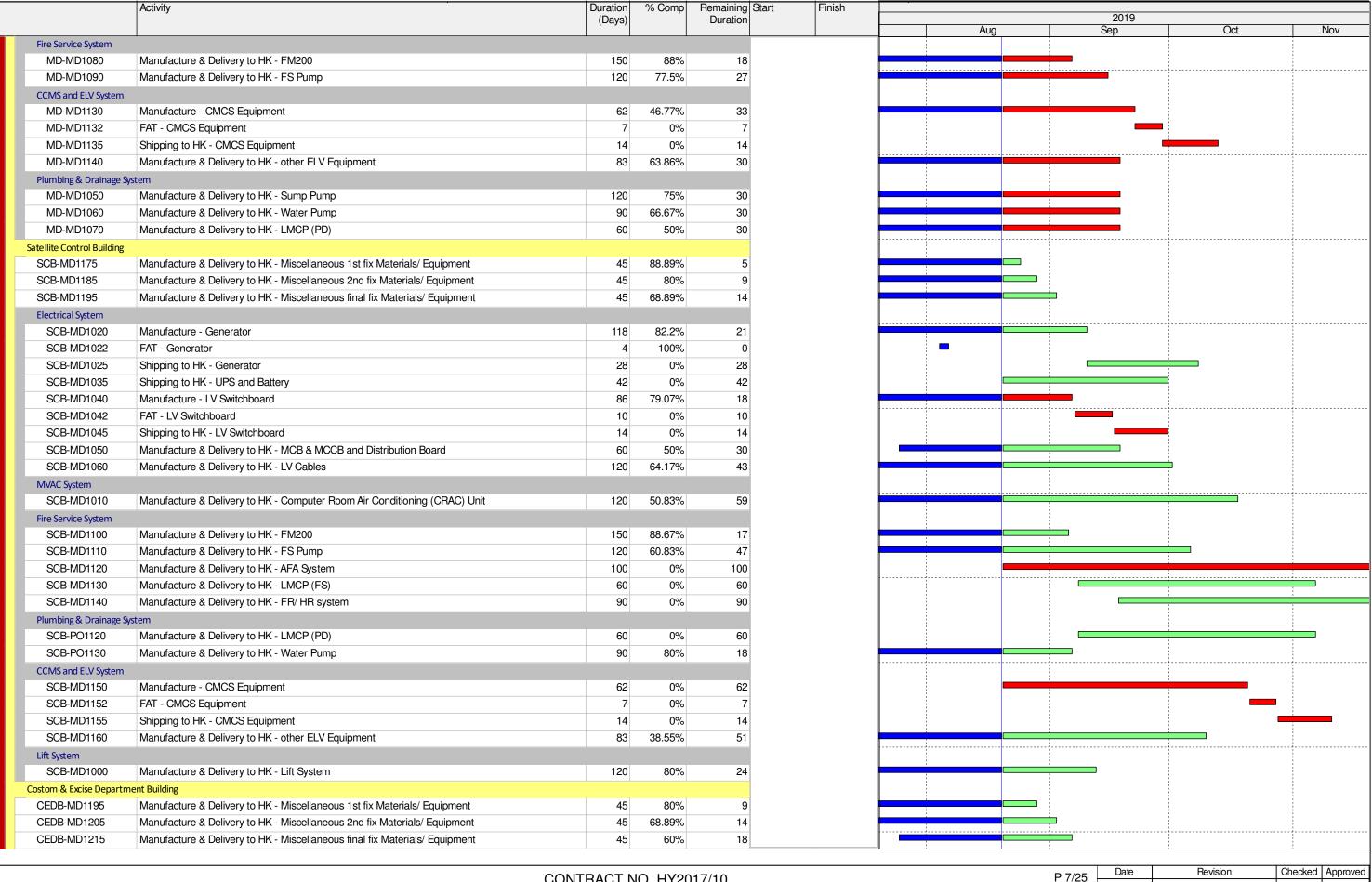
5	Date	Revision	Checked	Approved
9	20-Aug-19			
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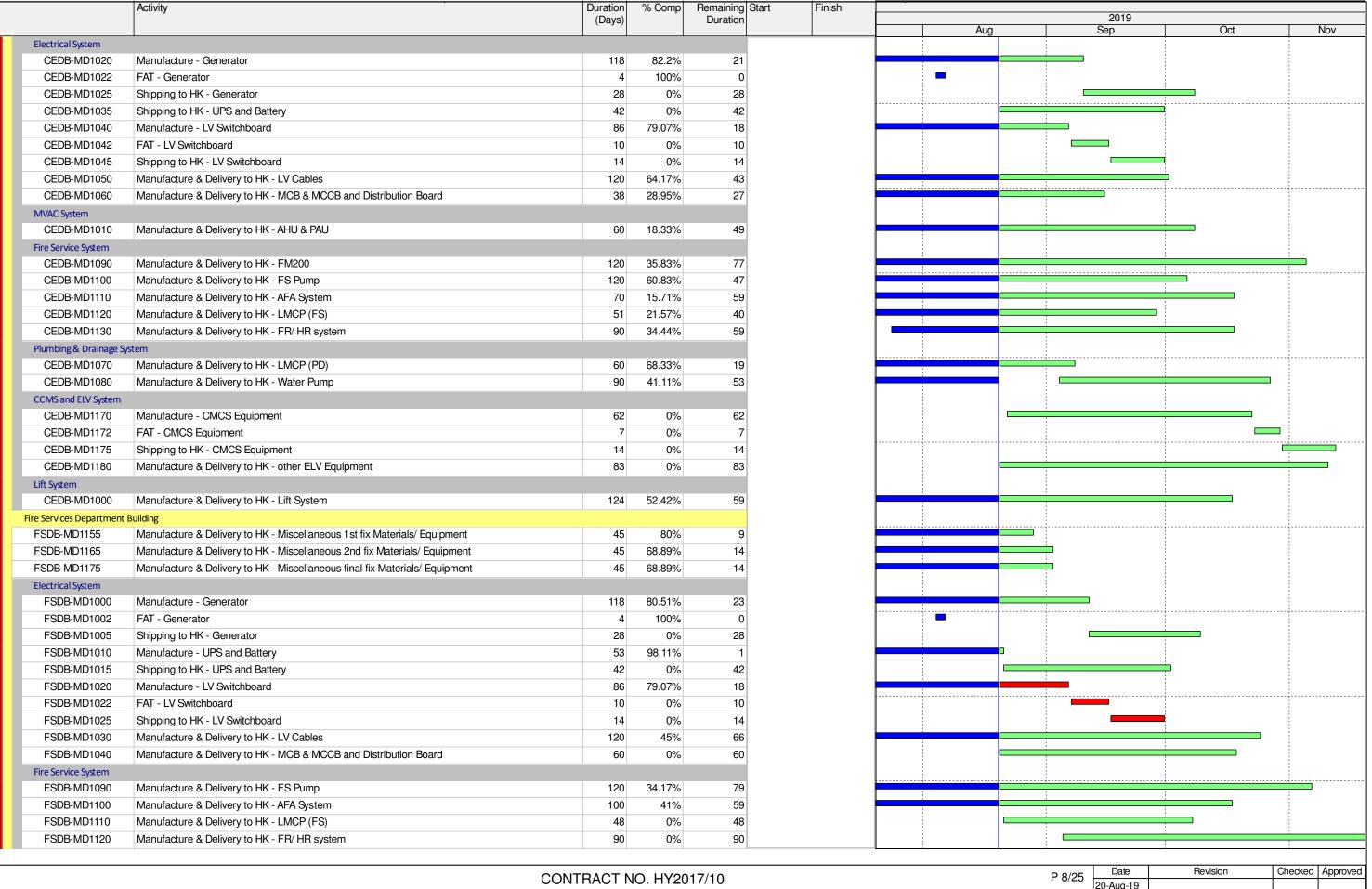
Date	Revision	Checked	Approved
20-Aug-19			



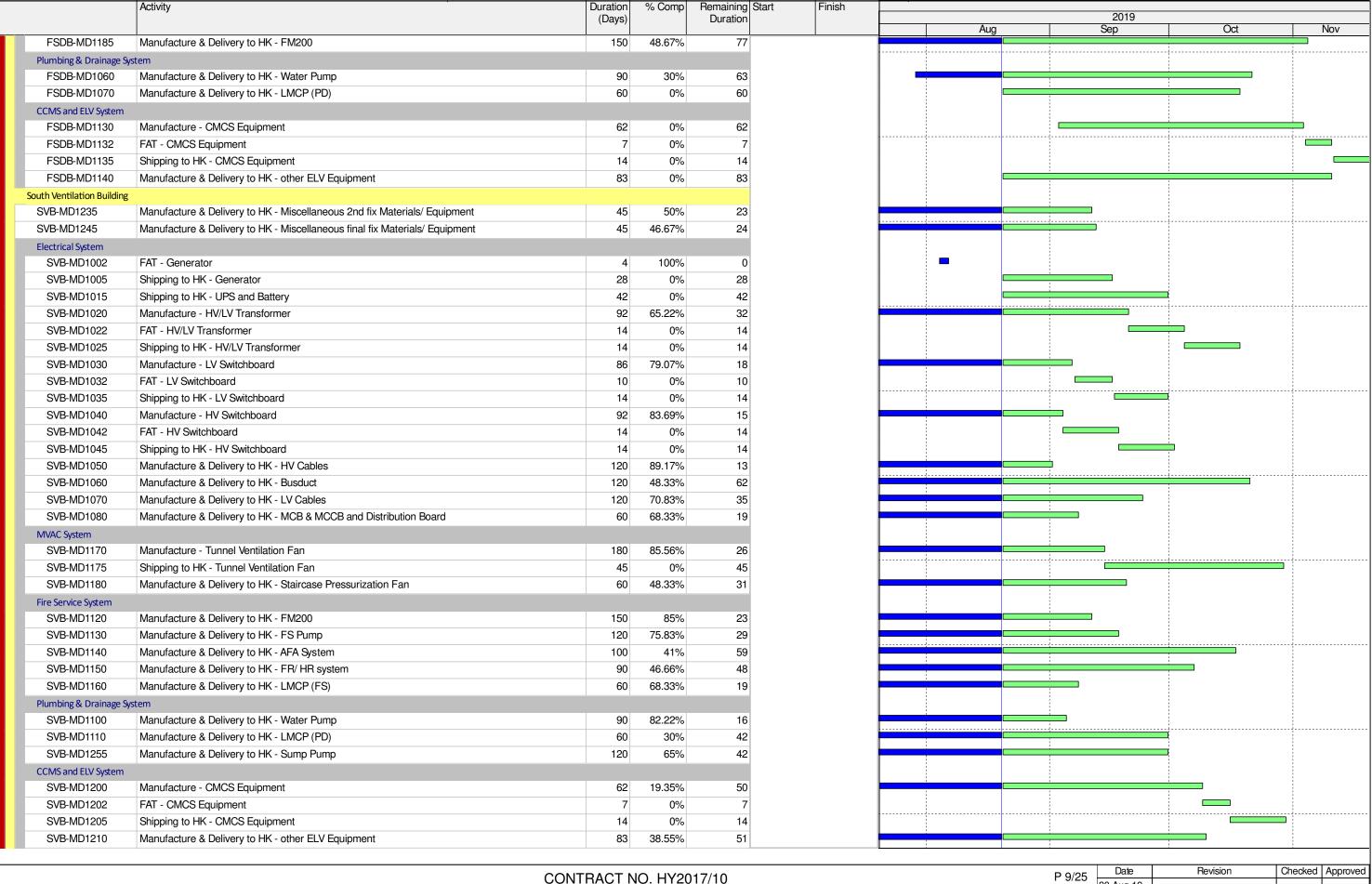
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20-Aug-19			



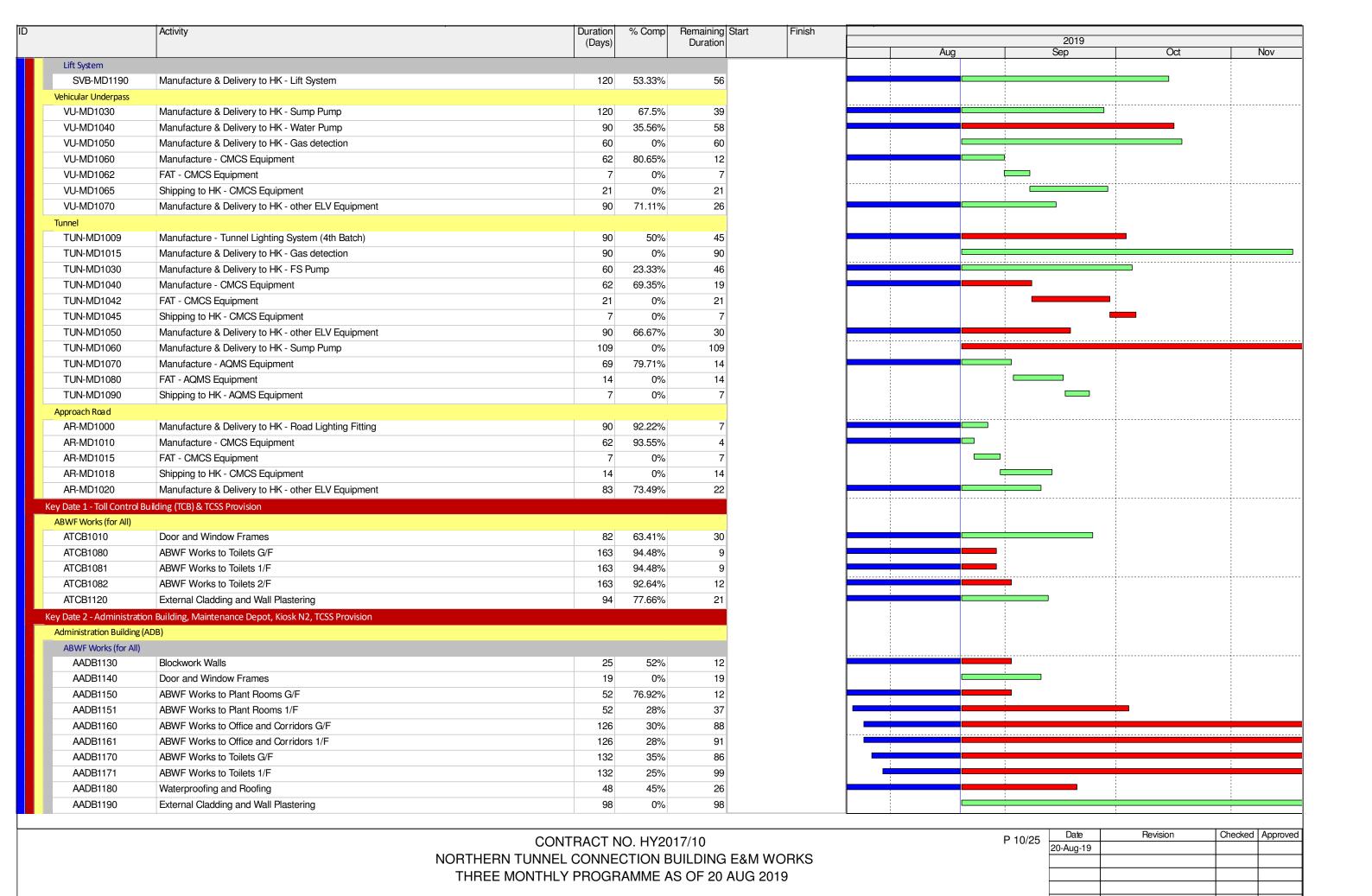
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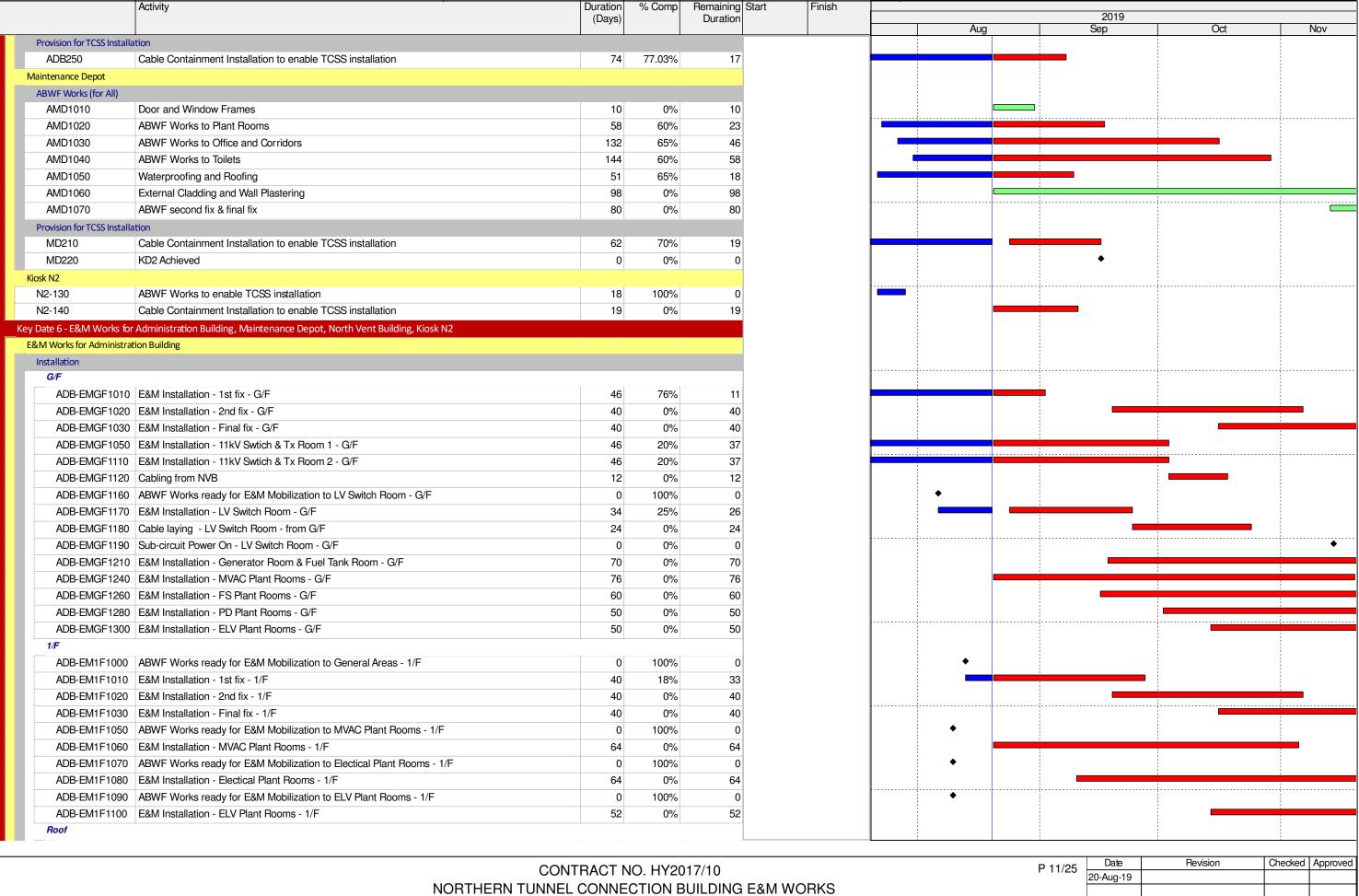


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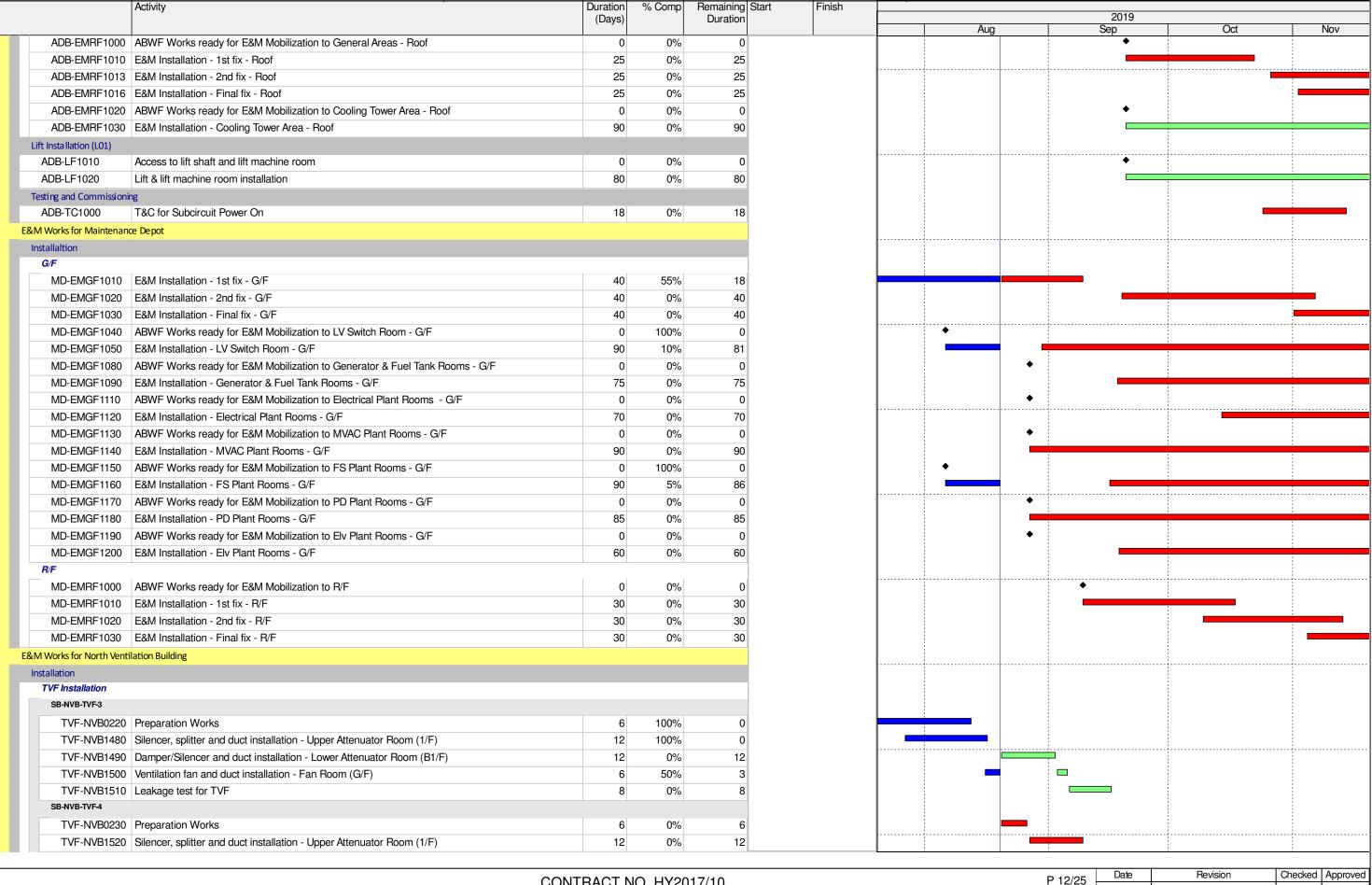
Date	Revision	Checked	Approved
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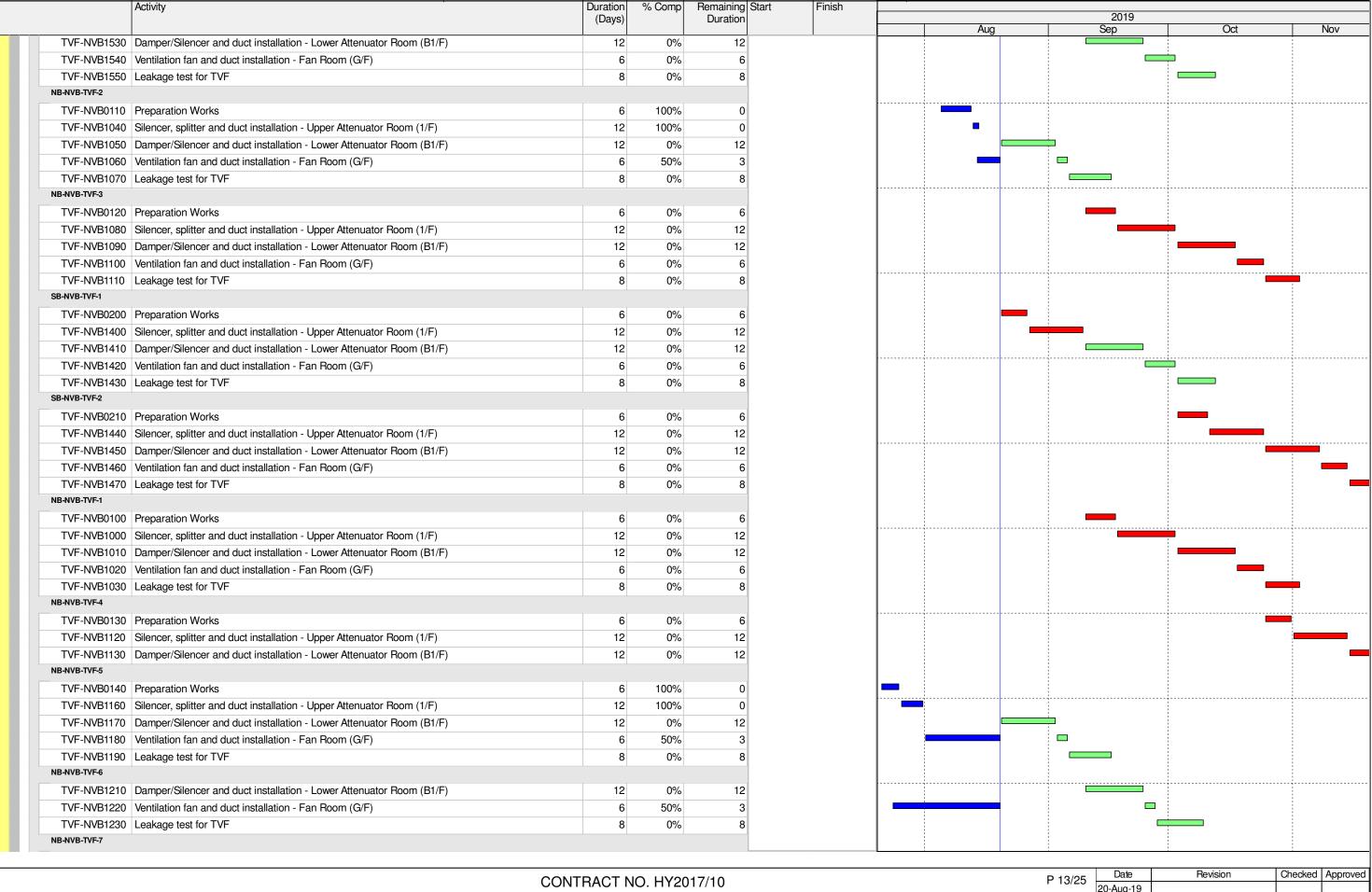


THREE MONTHLY PROGRAMME AS OF 20 AUG 2019

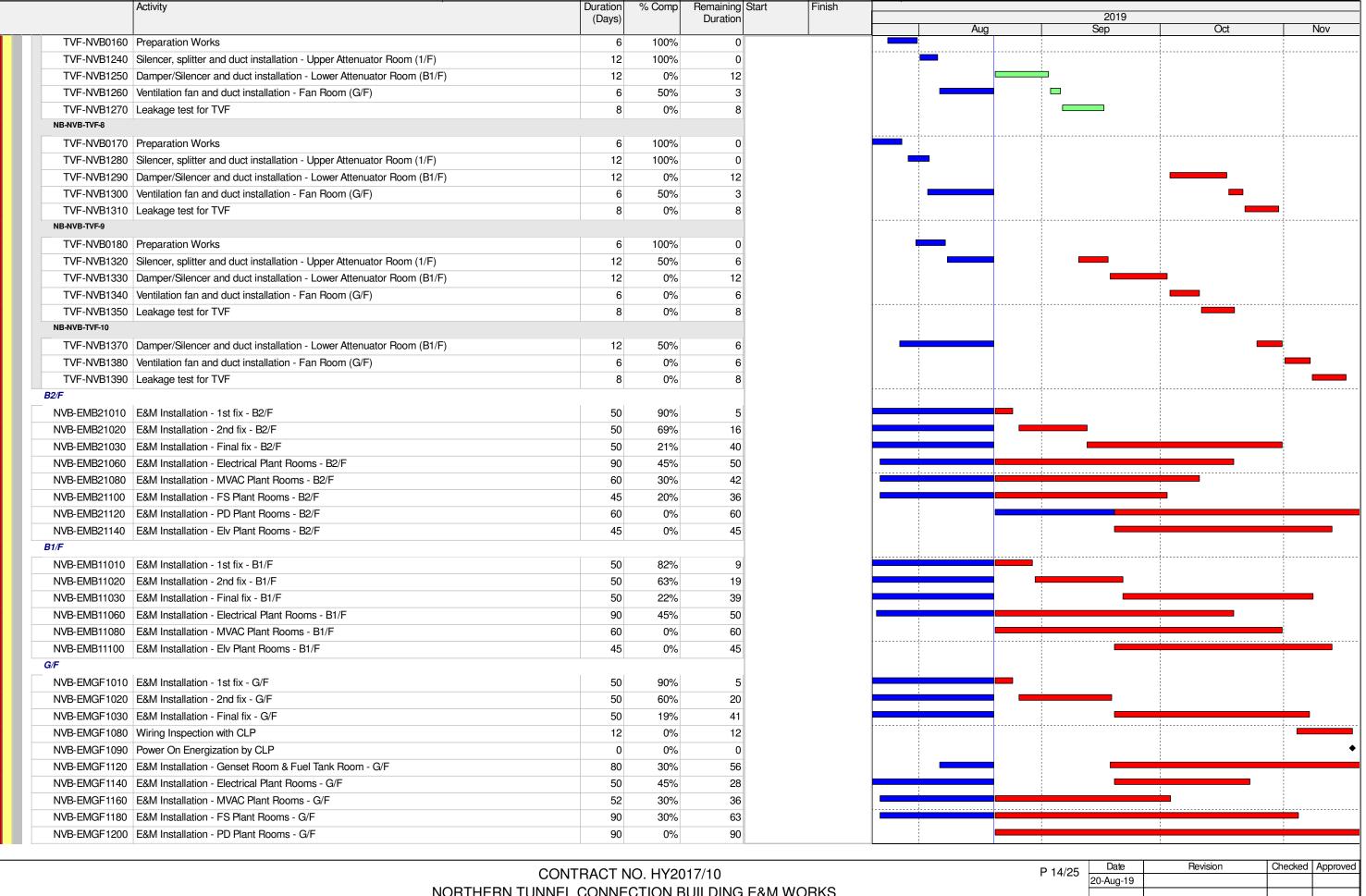
Date	Revision	Checked	Approved
20-Aug-19			



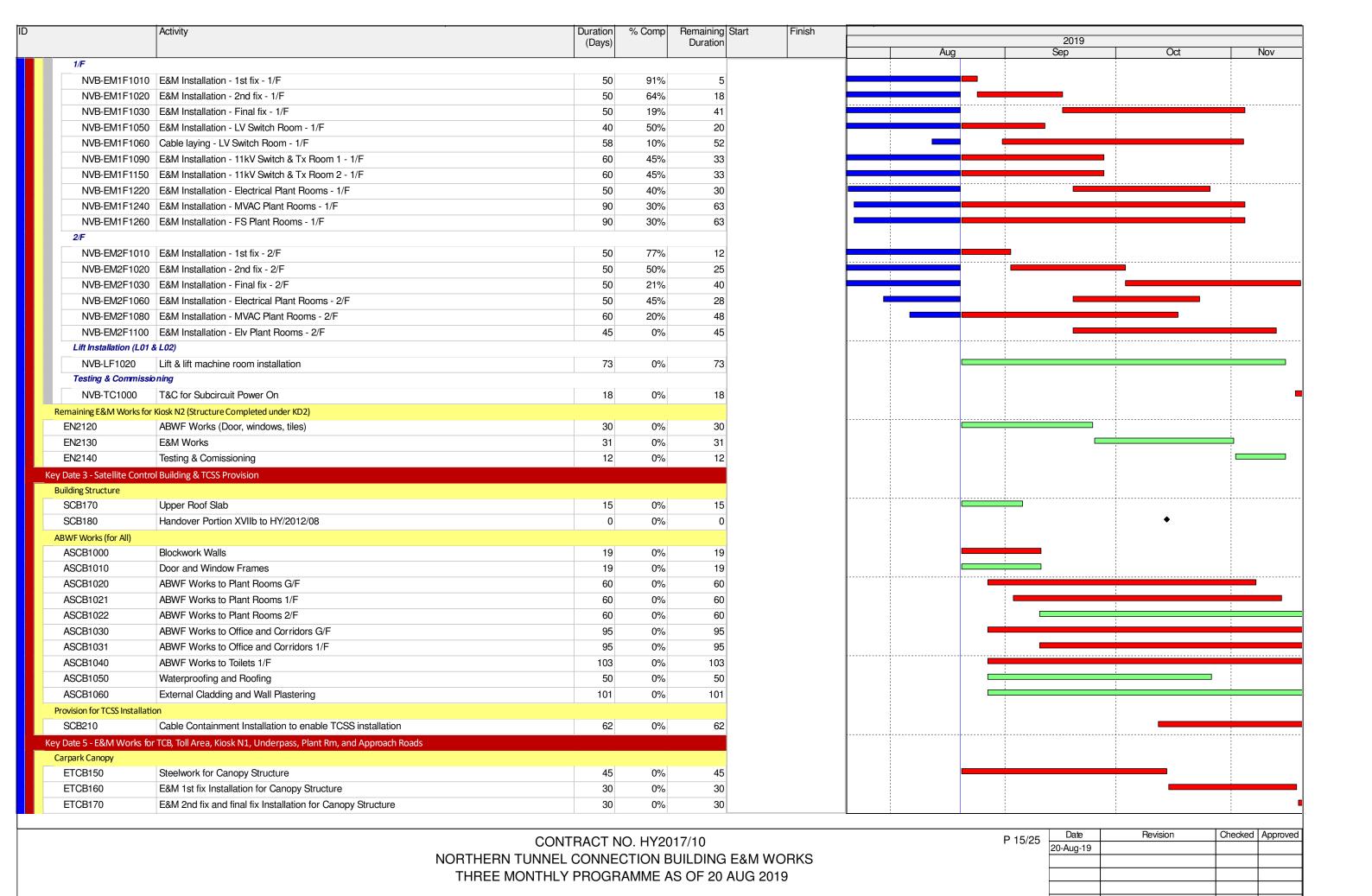
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20-Aug-19			

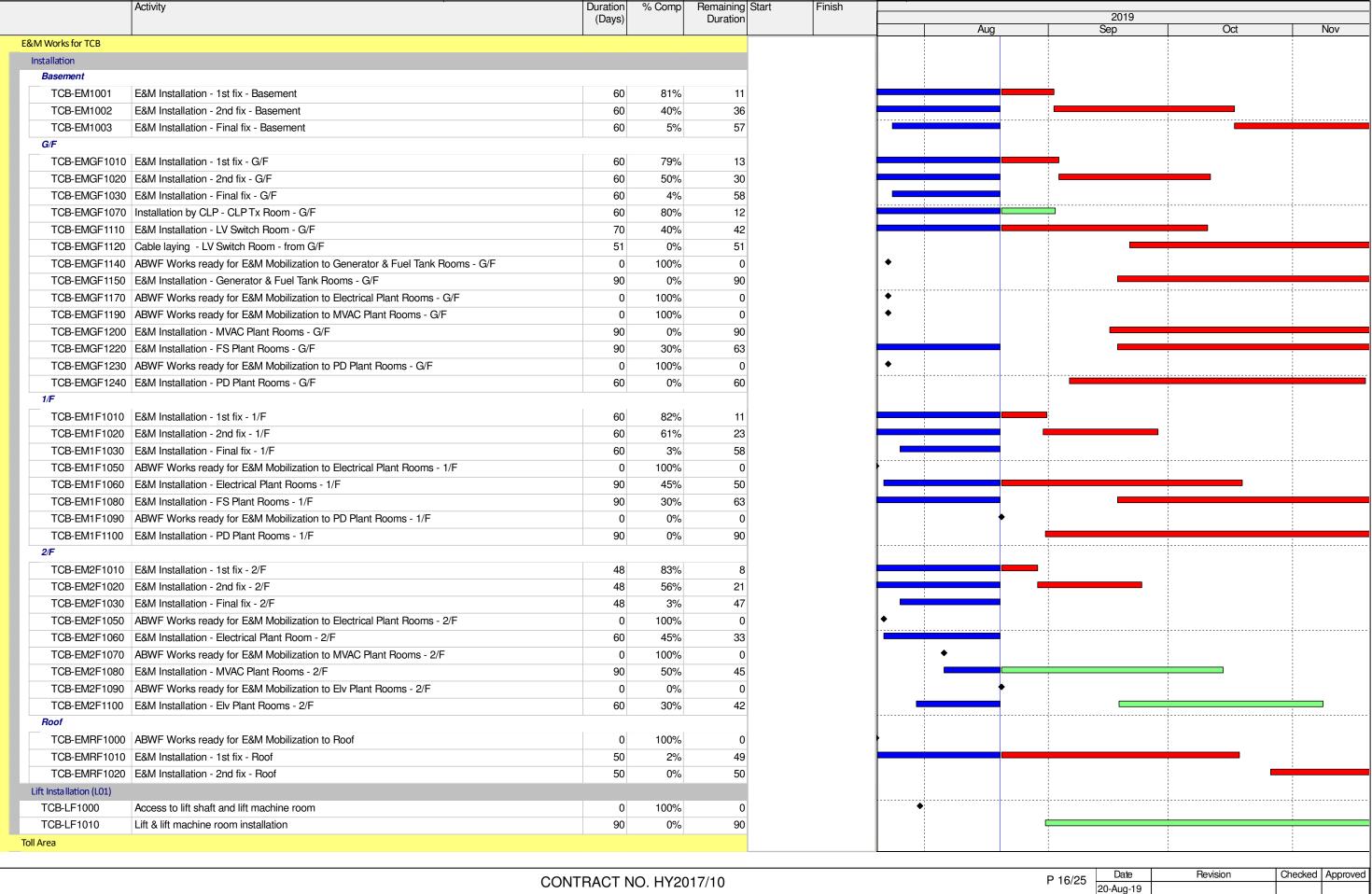


Date	Revision	Checked	Approved
20-Aug-19			

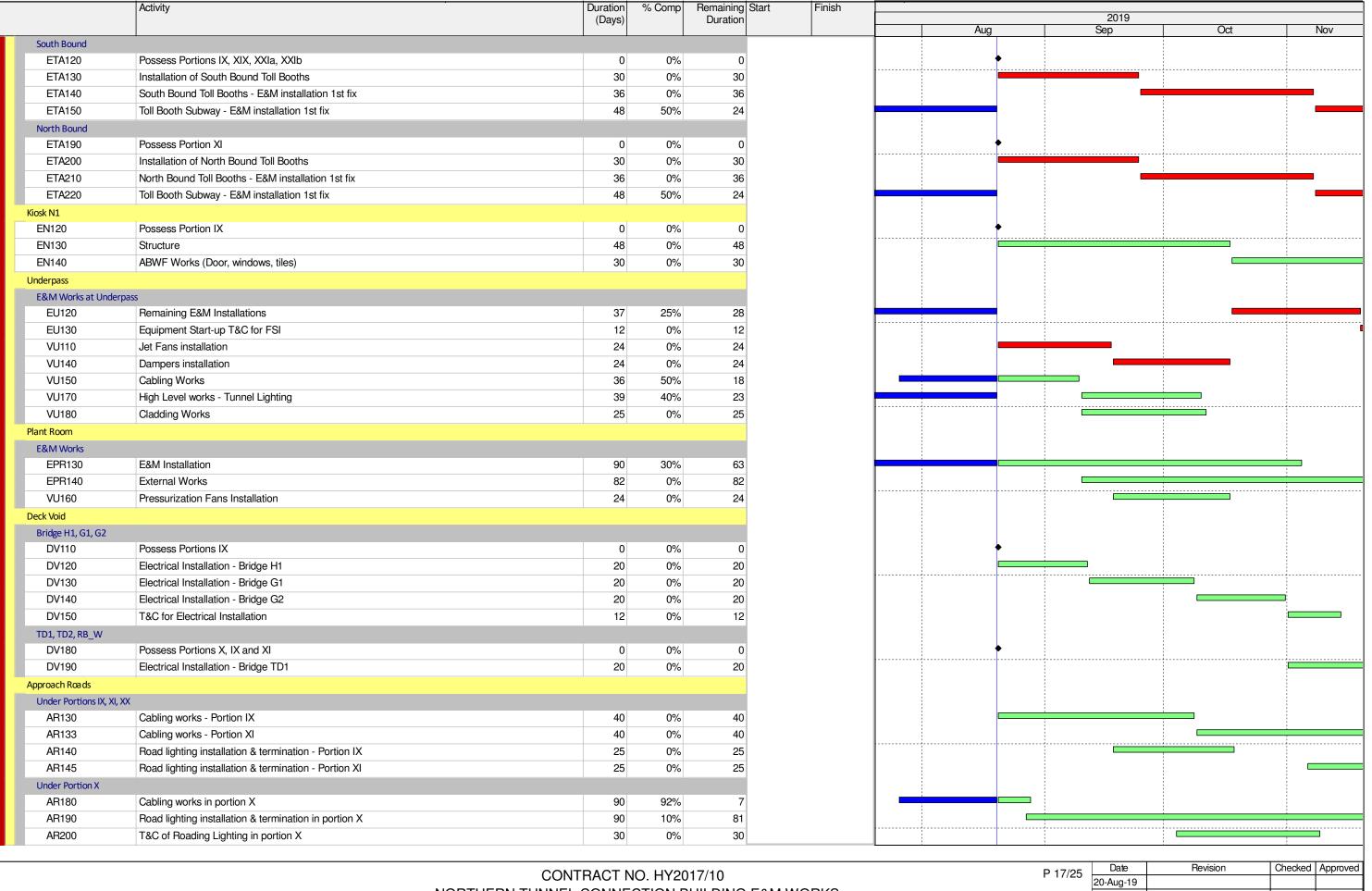


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20-Aug-19			

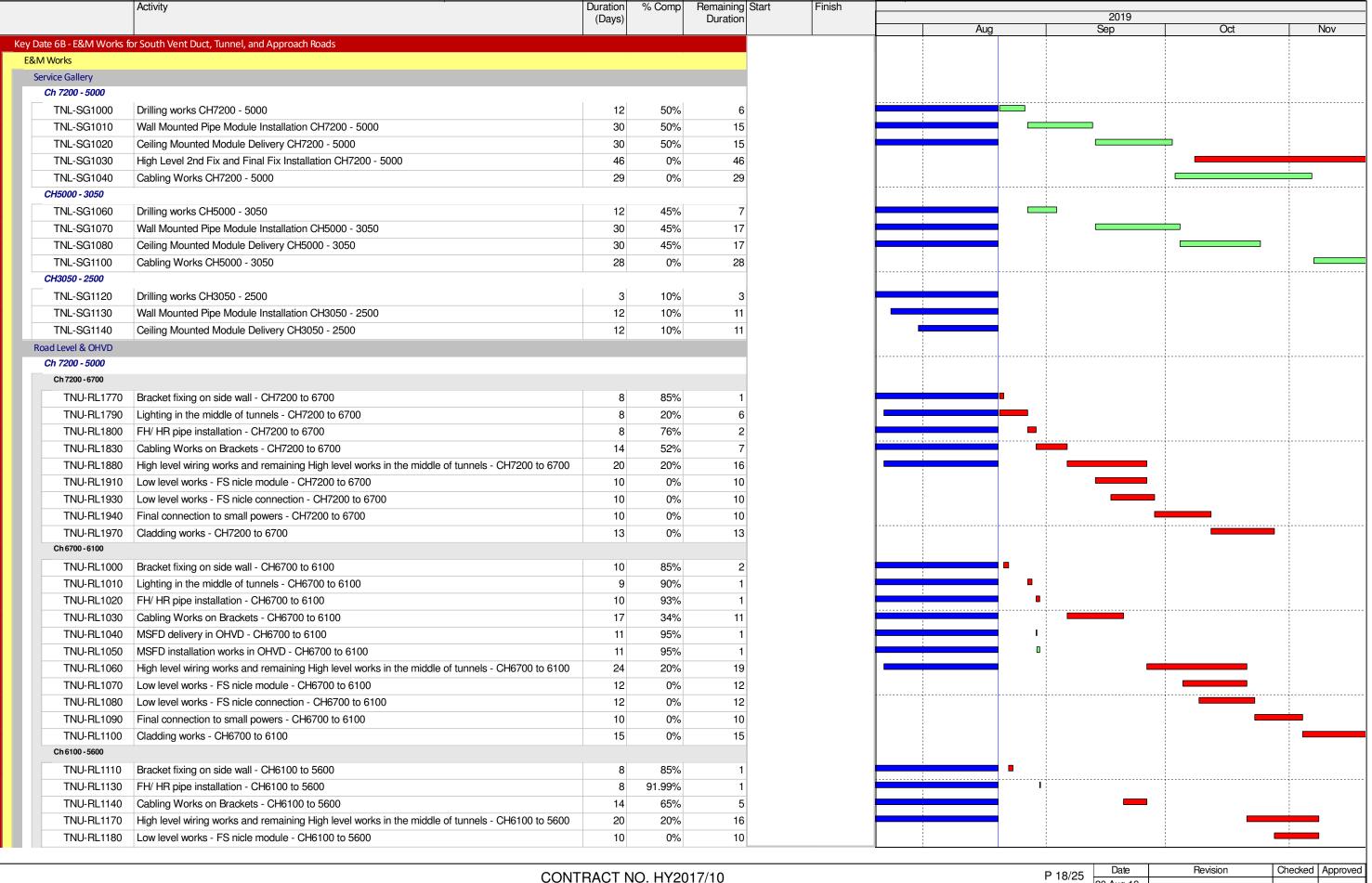




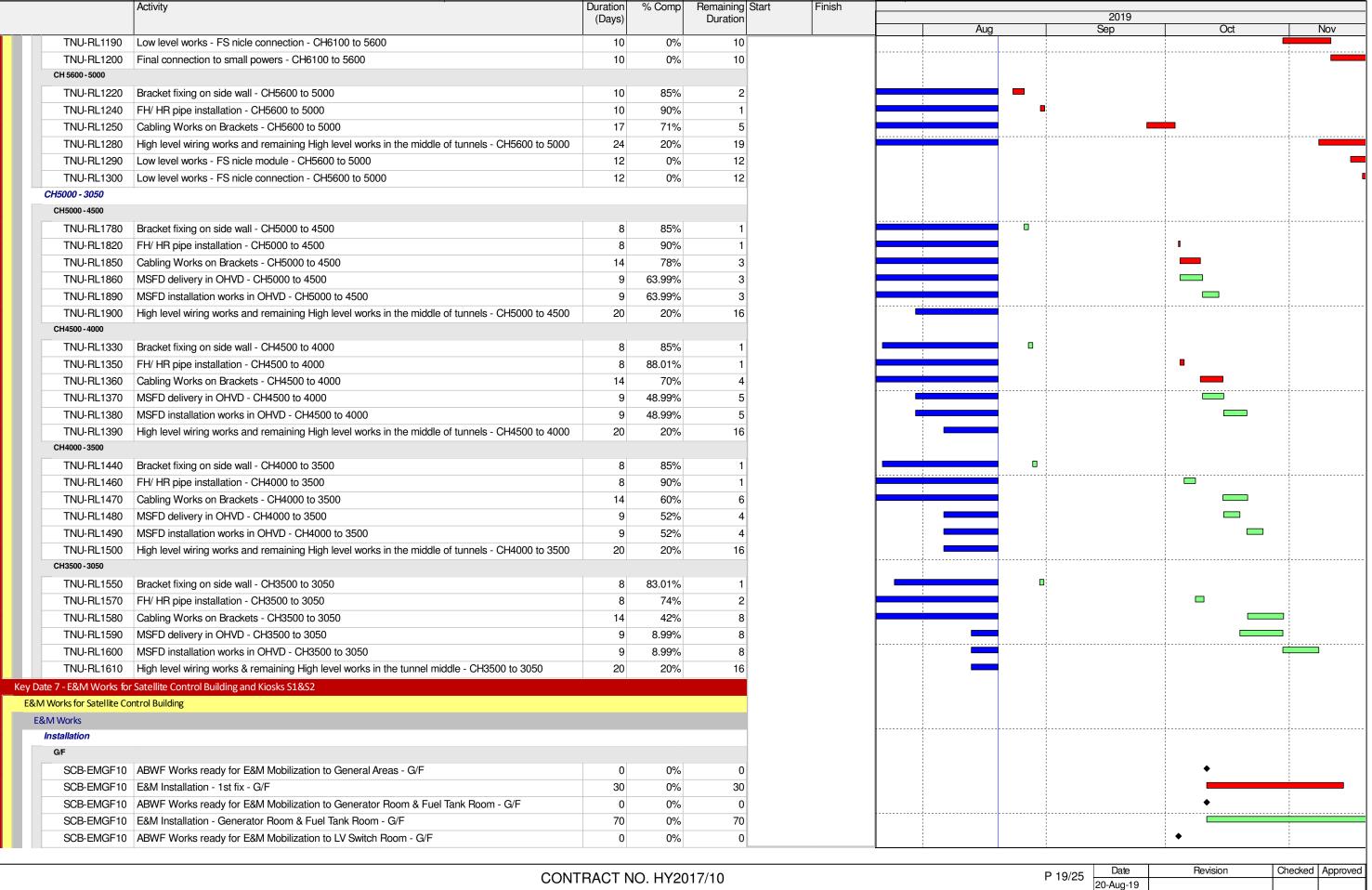
5	Date	Revision	Checked	Approved
,	20-Aug-19			



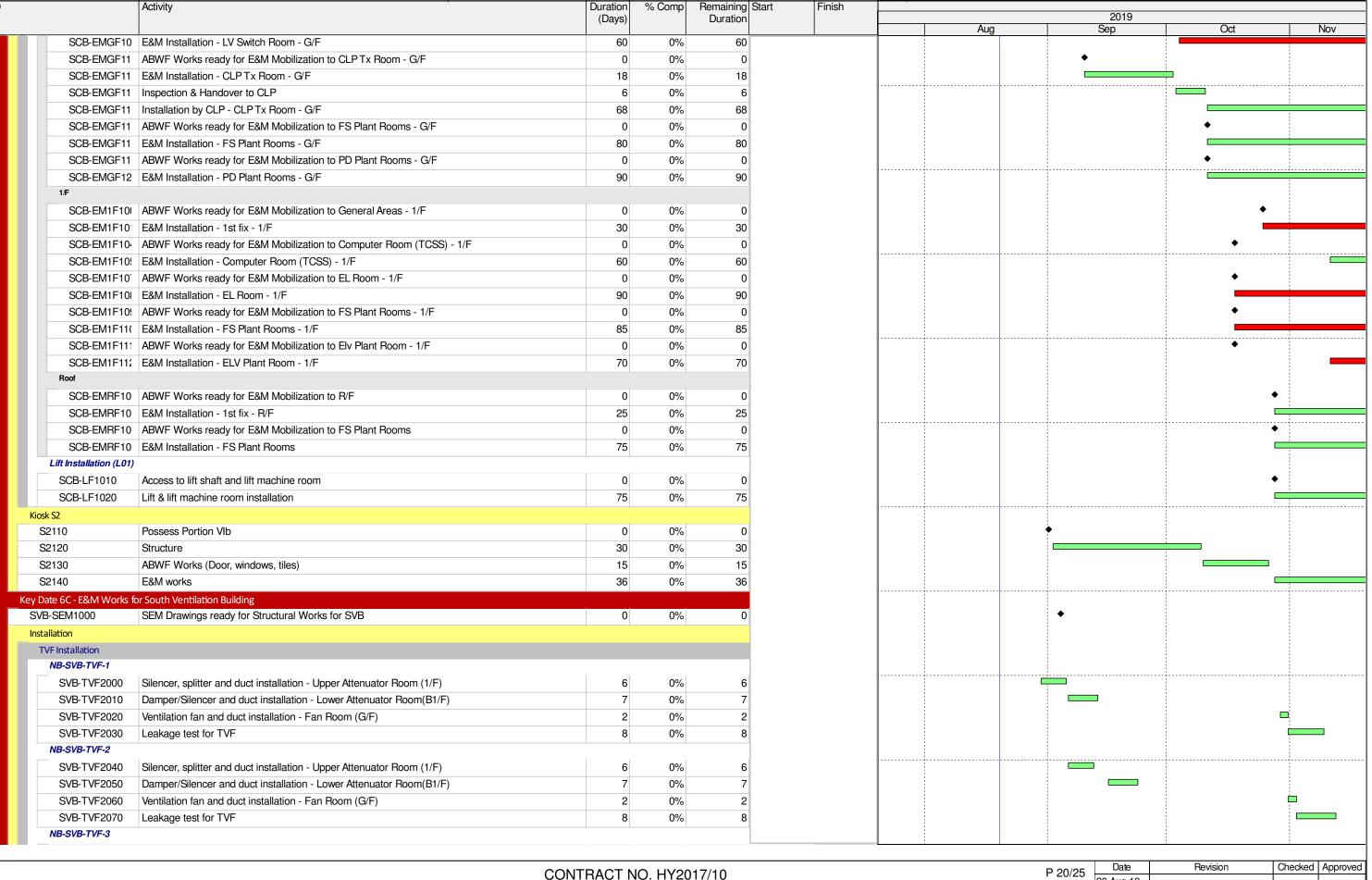
5	Date	Revision	Checked	Approved
,	20-Aug-19			



Date	Revision	Checked	Approved
20-Aug-19			



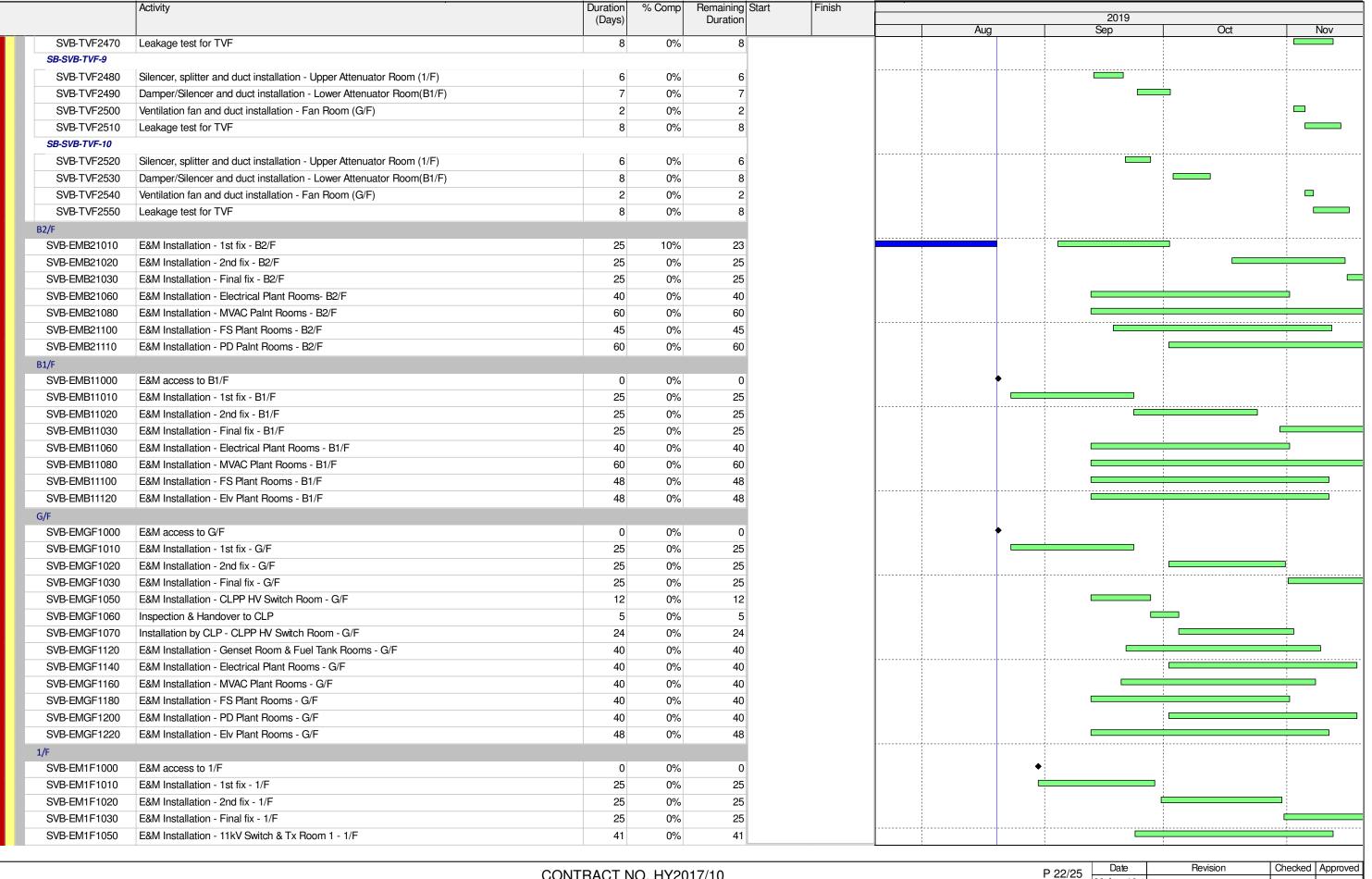
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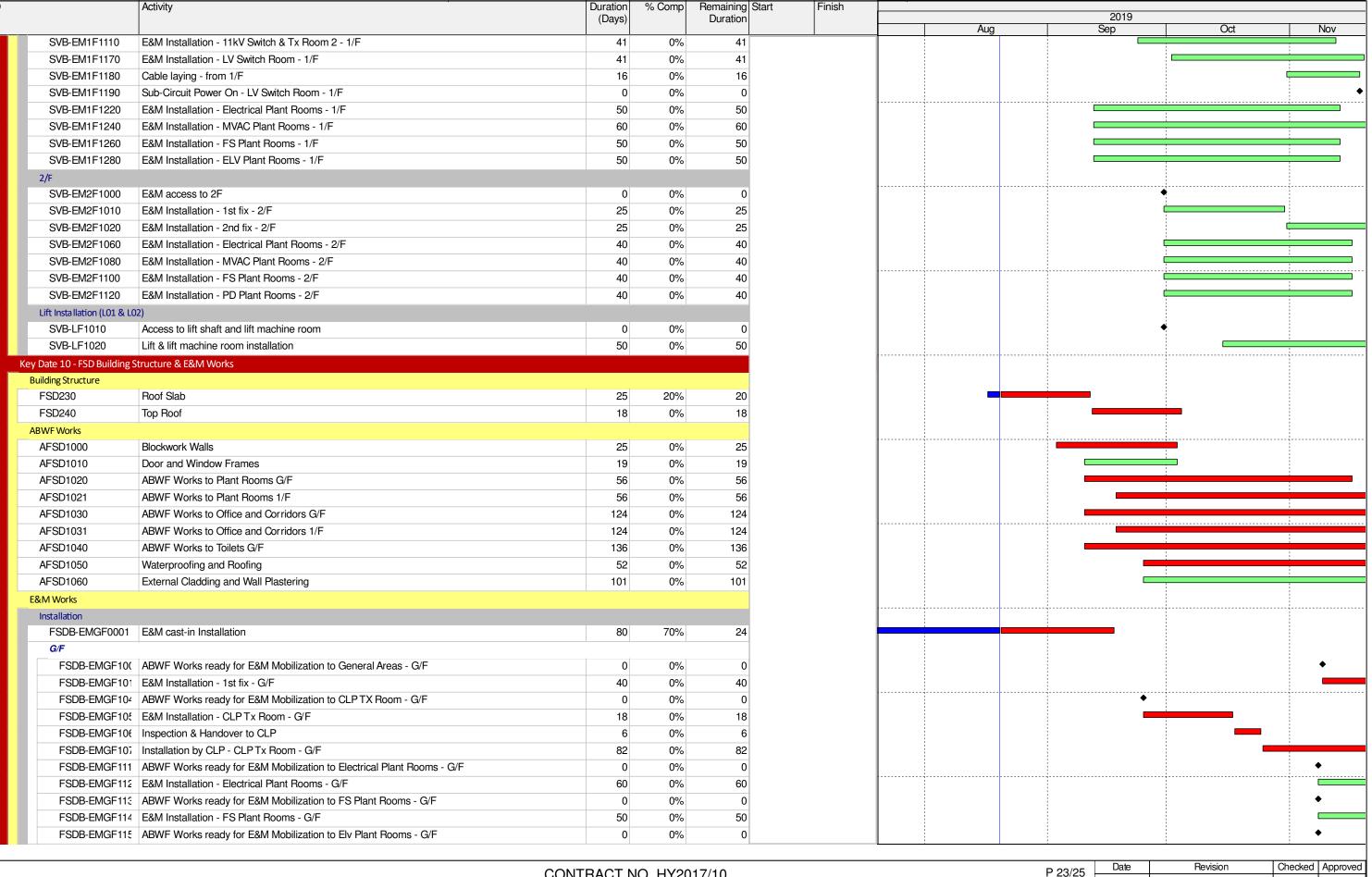
Date	Revision	Checked	Approved
20-Aug-19			

	Activity	Duration (Days)	% Comp	Remaining Sta	art Finish			2019		
						Aug		Sep	Oct	Nov
SVB-TVF2080	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%							
SVB-TVF2090	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2100	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							
SVB-TVF2110	Leakage test for TVF	8	0%	8						
NB-SVB-TVF-4										
SVB-TVF2120	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6						
SVB-TVF2130	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	8	0%	8						
SVB-TVF2140	Ventilation fan and duct installation - Fan Room (G/F)	2	0%	2						
SVB-TVF2150	Leakage test for TVF	8	0%	8						
SB-SVB-TVF-1										
SVB-TVF2160	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6						
SVB-TVF2170	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%	7						
SVB-TVF2180	Ventilation fan and duct installation - Fan Room (G/F)	2	0%	2						
SVB-TVF2190	Leakage test for TVF	8	0%	8						i
SB-SVB-TVF-2				·						
SVB-TVF2200	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6						
SVB-TVF2210	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2220	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							:
SVB-TVF2230	Leakage test for TVF	8	0%							
SB-SVB-TVF-3		3								
SVB-TVF2240	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6						
SVB-TVF2250	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2260	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							
SVB-TVF2270	Leakage test for TVF	2	0%							
SB-SVB-TVF-4	Learnage test for 1 vi	0	070							
SVB-TVF2280	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6			-			
SVB-TVF2290	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	8	0%							
SVB-TVF2300	Ventilation fan and duct installation - Fan Room (G/F)	3	0%							
SVB-TVF2310	Leakage test for TVF	2	0%							
SB-SVB-TVF-5	Leanage lest for TVF	0	0 /0	0						
SVB-TVF2320	Cilonear politter and dust installation. Linner Attenuator Doom (1/E)	6	00/	6		ļ		-		
	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	0	0%	0			_			
SVB-TVF2330	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2340	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							
SVB-TVF2350	Leakage test for TVF	8	0%	8						
SB-SVB-TVF-6	Cilorean solition and dust installation. Harry Aller St. Dec. (4/5)		001				-			
SVB-TVF2360	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%							
SVB-TVF2370	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2380	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							
SVB-TVF2390	Leakage test for TVF	8	0%	8						
SB-SVB-TVF-7							<u>-</u>	<u> </u>		
SVB-TVF2400	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%							
SVB-TVF2410	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							
SVB-TVF2420	Ventilation fan and duct installation - Fan Room (G/F)	2	0%							
SVB-TVF2430	Leakage test for TVF	8	0%	8						
SB-SVB-TVF-8										
SVB-TVF2440	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%							
SVB-TVF2450	Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)	7	0%							<u> </u>
SVB-TVF2460	Ventilation fan and duct installation - Fan Room (G/F)	2	0%	2						
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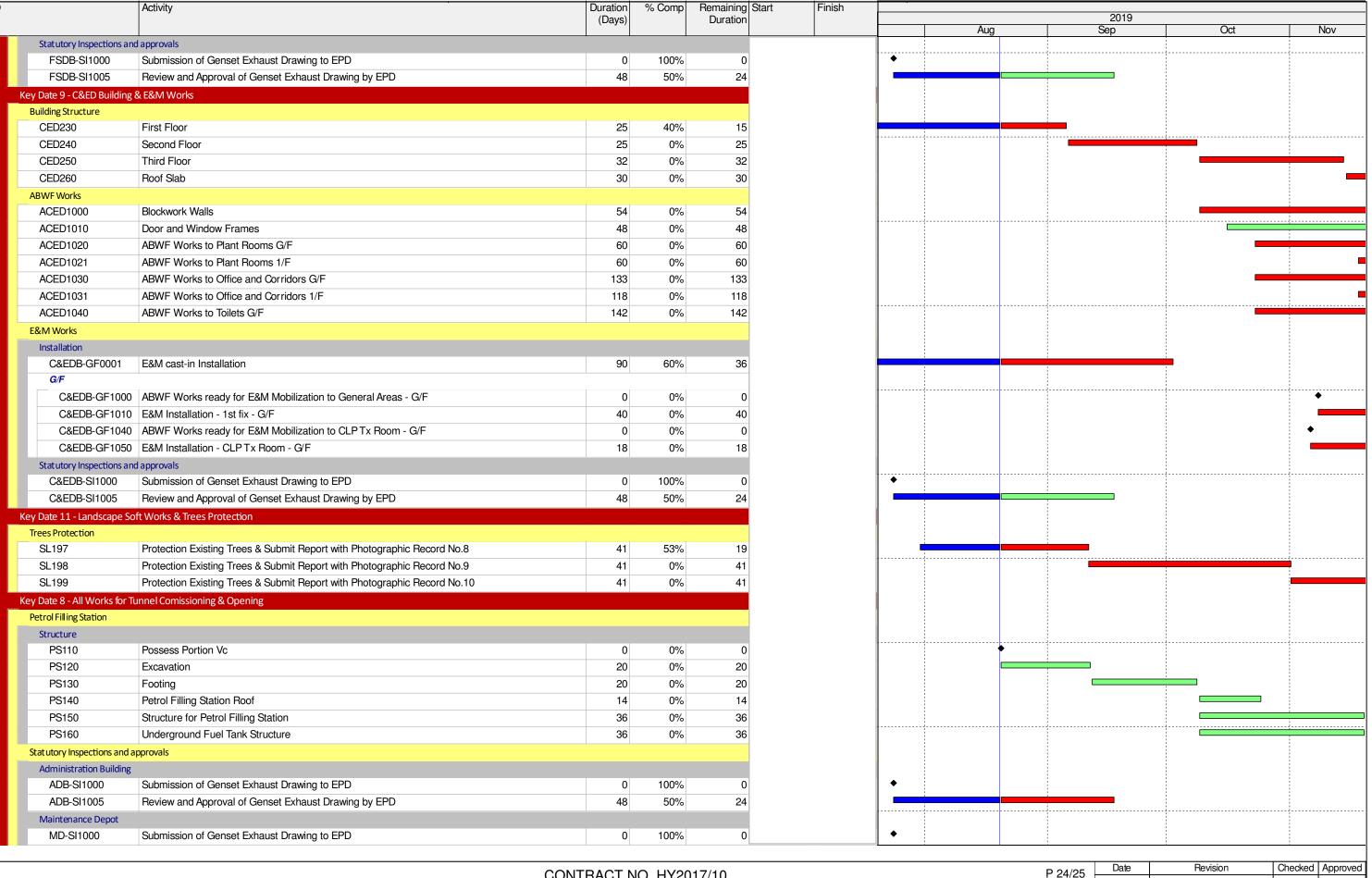
Date	Revision	Checked	Approved
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20-Aug-19			



Date	Revision	Checked	Approved
20-Aug-19			



5	Date	Revision	Checked	Approved
	20-Aug-19			

)	Activity	Duration	% Comp	Remaining Start	t Finish				2019		
		(Days)	(Days)				Aug		Sep	Oct	Nov
MD-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	50%	24							
North Ventilation Buildi	ing		'								
NVB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	100%	0		•					
NVB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	50%	24				:			
Underpass & Plant Room	m										
VUP-SI1060	Submit WWO46 Part IV for FS	0	0%	0							•
Toll Control Building & T	Foll Collector Subway										
TCB-SI0010	Submission of Genset Exhaust Drawing to EPD	0	100%	0		•					
TCB-SI0015	Review and Approval of Genset Exhaust Drawing by EPD	48	50%	24				:			
Satellite Control Buildin	g										
SCB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	100%	0		•					
SCB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	50%	24				:			
South Ventilation Buildi	ng										
SVB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	100%	0		•					
SVB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	50%	24		-					
SVB-SI1090	Submit WWO46 Part IV for PD	0	0%	0							•
SVB-SI1100	Submit WWO46 Part IV for FS	0	0%	0							•

P 25/25	Date	Revision	Checked	Approved
1 23/23	20-Aug-19			