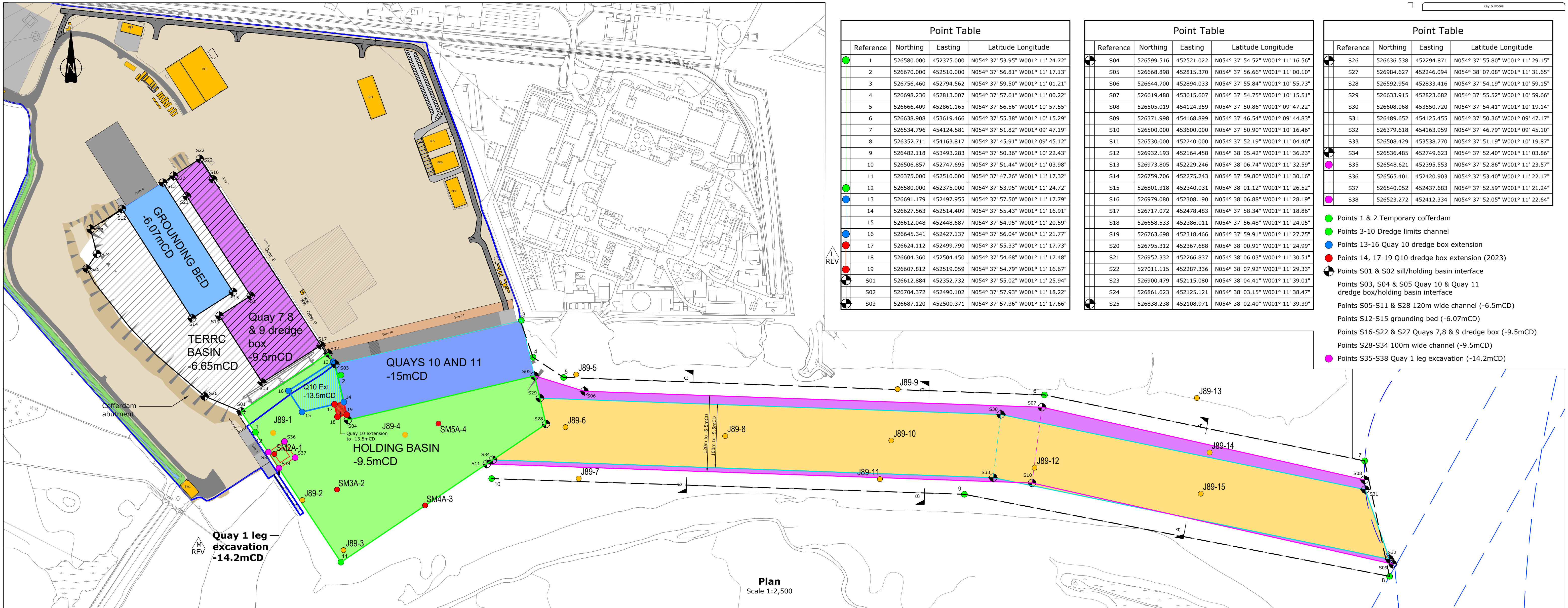


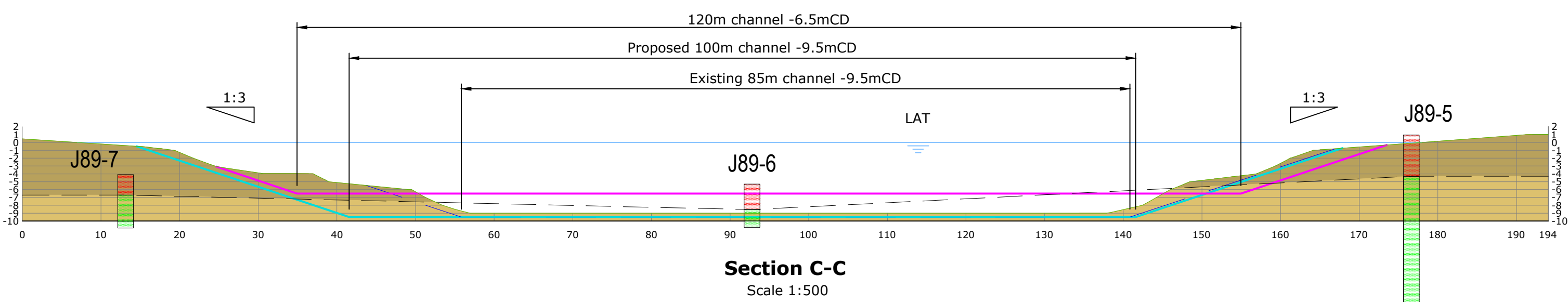
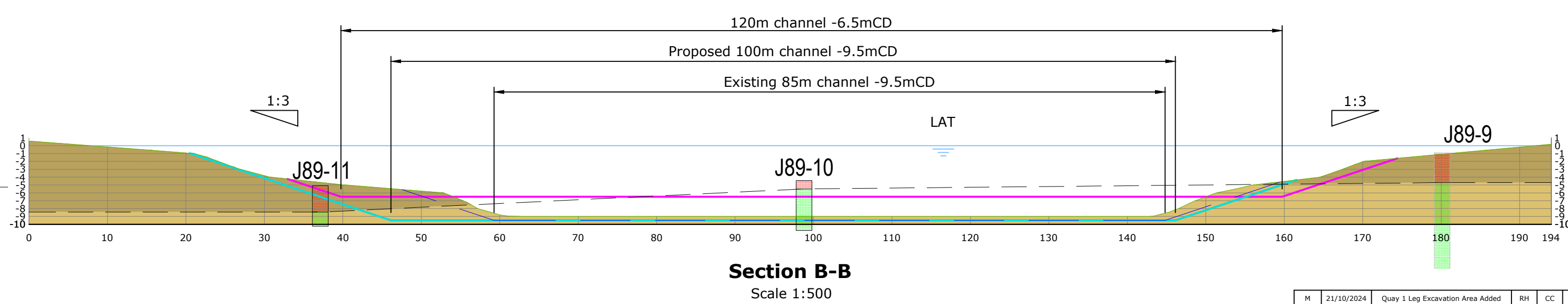
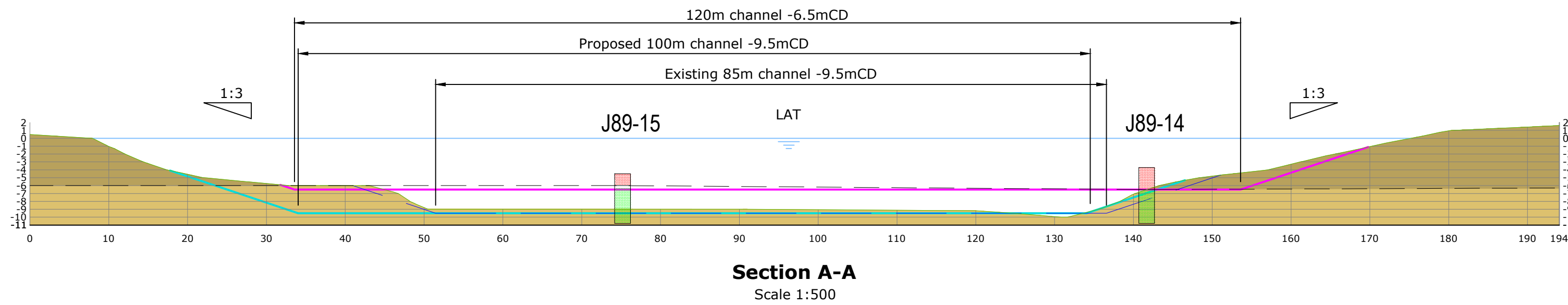


Point Table				
Reference	Northing	Easting	Latitude Longitude	
1	526580.000	452375.000	N054° 37' 53.95" W001° 11' 24.72"	
2	526670.000	452510.000	N054° 37' 56.81" W001° 11' 17.13"	
3	526756.460	452794.562	N054° 37' 59.50" W001° 11' 01.21"	
4	526698.236	452813.007	N054° 37' 57.61" W001° 11' 00.22"	
5	526666.409	452861.165	N054° 37' 56.56" W001° 10' 57.55"	
6	526638.908	453619.466	N054° 37' 55.38" W001° 10' 15.29"	
7	526534.796	454124.581	N054° 37' 51.82" W001° 09' 47.19"	
8	526352.711	454163.817	N054° 37' 45.91" W001° 09' 45.12"	
9	526482.118	453493.283	N054° 37' 50.36" W001° 10' 22.43"	
10	526506.857	452747.695	N054° 37' 51.44" W001° 11' 03.98"	
11	526375.000	452510.000	N054° 37' 47.26" W001° 11' 17.32"	
12	526580.000	452375.000	N054° 37' 53.95" W001° 11' 24.72"	
13	526691.179	452497.955	N054° 37' 57.50" W001° 11' 17.79"	
14	526627.563	452514.409	N054° 37' 55.43" W001° 11' 16.91"	
15	526612.048	452448.687	N054° 37' 54.95" W001° 11' 20.59"	
16	526645.341	452427.137	N054° 37' 56.04" W001° 11' 21.77"	
17	526624.112	452499.790	N054° 37' 55.33" W001° 11' 17.73"	
18	526604.360	452504.450	N054° 37' 54.68" W001° 11' 17.48"	
19	526607.812	452519.059	N054° 37' 54.79" W001° 11' 16.67"	
S01	526612.884	452352.732	N054° 37' 55.02" W001° 11' 25.94"	
S02	526704.372	452490.102	N054° 37' 57.93" W001° 11' 18.22"	
S03	526687.120	452500.371	N054° 37' 57.36" W001° 11' 17.66"	

Point Table				
Reference	Northing	Easting	Latitude Longitude	
S04	526599.516	452521.022	N054° 37' 54.52" W001° 11' 16.56"	
S05	526668.898	452815.370	N054° 37' 56.66" W001° 11' 00.10"	
S06	526644.700	452894.033	N054° 37' 55.84" W001° 10' 55.73"	
S07	526619.488	453615.607	N054° 37' 54.75" W001° 10' 15.51"	
S08	526505.019	454124.359	N054° 37' 50.86" W001° 09' 47.22"	
S09	526371.998	454168.899	N054° 37' 46.54" W001° 09' 44.83"	
S10	526500.000	453600.000	N054° 37' 50.90" W001° 10' 16.46"	
S11	526530.000	452740.000	N054° 37' 52.19" W001° 11' 04.40"	
S12	526932.193	452164.458	N054° 38' 05.42" W001° 11' 36.23"	
S13	526973.805	452229.246	N054° 38' 06.74" W001° 11' 32.59"	
S14	526759.706	452275.243	N054° 37' 59.80" W001° 11' 30.16"	
S15	526801.318	452340.031	N054° 38' 01.12" W001° 11' 26.52"	
S16	526979.080	452308.190	N054° 38' 06.88" W001° 11' 28.19"	
S17	526717.072	452478.483	N054° 37' 58.34" W001° 11' 18.86"	
S18	526658.533	452386.011	N054° 37' 56.48" W001° 11' 24.05"	
S19	526763.698	452318.466	N054° 37' 59.91" W001° 11' 27.75"	
S20	526795.312	452367.688	N054° 38' 00.91" W001° 11' 24.99"	
S21	526952.332	452266.837	N054° 38' 06.03" W001° 11' 30.51"	
S22	527011.115	452287.336	N054° 38' 07.92" W001° 11' 29.33"	
S23	526900.479	452115.080	N054° 38' 04.41" W001° 11' 39.01"	
S24	526861.623	452125.121	N054° 38' 03.15" W001° 11' 38.47"	
S25	526838.238	452108.971	N054° 38' 02.40" W001° 11' 39.39"	

Point Table				
Reference	Northing	Easting	Latitude Longitude	
S26	526636.538	452294.871	N054° 37' 55.80" W001° 11' 29.15"	
S27	526984.627	452246.094	N054° 38' 07.08" W001° 11' 31.65"	
S28	526592.954	452833.416	N054° 37' 54.19" W001° 10' 59.15"	
S29	526633.915	452823.682	N054° 37' 55.52" W001° 10' 59.66"	
S30	526608.068	453550.720	N054° 37' 54.41" W001° 10' 19.14"	
S31	526489.652	454125.455	N054° 37' 50.36" W001° 09' 47.17"	
S32	526379.618	454163.959	N054° 37' 46.79" W001° 09' 45.10"	
S33	526508.429	453538.770	N054° 37' 51.19" W001° 10' 19.87"	
S34	526536.485	452749.623	N054° 37' 52.40" W001° 11' 03.86"	
S35	526548.621	452395.553	N054° 37' 52.86" W001° 11' 23.57"	
S36	526565.401	452420.903	N054° 37' 53.40" W001° 11' 22.17"	
S37	526540.052	452437.683	N054° 37' 52.59" W001° 11' 21.24"	
S38	526523.272	452412.334	N054° 37' 52.05" W001° 11' 22.64"	

- Points 1 & 2 Temporary cofferdam
- Points 3-10 Dredge limits channel
- Points 13-16 Quay 10 dredge box extension
- Points 14, 17-19 Q10 dredge box extension (2023)
- Points S01 & S02 sill/holding basin interface
- Points S03, S04 & S05 Quay 10 & Quay 11 dredge box/holding basin interface
- Points S05-S11 & S28 120m wide channel (-6.5mCD)
- Points S12-S15 grounding bed (-6.07mCD)
- Points S16-S22 & S27 Quays 7,8 & 9 dredge box (-9.5mCD)
- Points S28-S34 100m wide channel (-9.5mCD)
- Points S35-S38 Quay 1 leg excavation (-14.2mCD)



- Notes**
- Do not scale from this drawing. If in doubt - Ask.
 - All dimensions are in metres (m) unless noted otherwise.
 - All levels are in metres (m) above Chart Datum (mCD) unless noted otherwise.
 - Dredge depths shown are maintained dredge depths.
 - 0.3m overdredge to be permitted.

- Alluvium (section views)
- Clay (section views)

Rev.	Date	Comments	Rev.	Chk.	App.
H	21/10/2024	Quay 1 Leg Excavation Area Added	RH	CC	CC
L	14/03/2023	Q10 Extension Amended	JMH	RC	RC
K	28/09/2022	End of Channel Redefined	JMH	RC	RC
J	16/08/2022	Updated to 100m wide Channel	JMH	RC	RC
I	18/10/2021	FES Benchmarks 5 & 13 Added	JMH	-	-
H	16/11/2020	Co-ordinates Reconverted	JMH	MoH	RC
G	07/08/2020	Q10 Dredge Box Extension Added	JMH	-	-
F	07/08/2019	TERRC Basin Added to Key	CS	RC	RC
E	06/08/2018	Quay 7,8 & 9 dredge Level Amended	CS	RC	RC
D	05/03/2018	Quay 7,8 & 9 dredge box extended Set-out Point S27 added	DJA	RC	RC
C	08/02/2018	Basin Dredge Areas Added	JMH	RC	RC
B	07/03/2017	Grounding Bed Added	JMH	RC	RC
A	27/10/2016	For Approval	JMH	CH	RC



Project:	ABLE Seaton Channel
Client:	ABLE UK Limited
Drawing Title:	Dredge Locations

FOR APPROVAL			
Scale:	As Shown @A1	Drawn By:	J Hopman
Date:	27/10/2016	Checked By:	C Harrison
Drawing No:	ASC-001-00009	Approved By:	R Cram
Revision:	M		