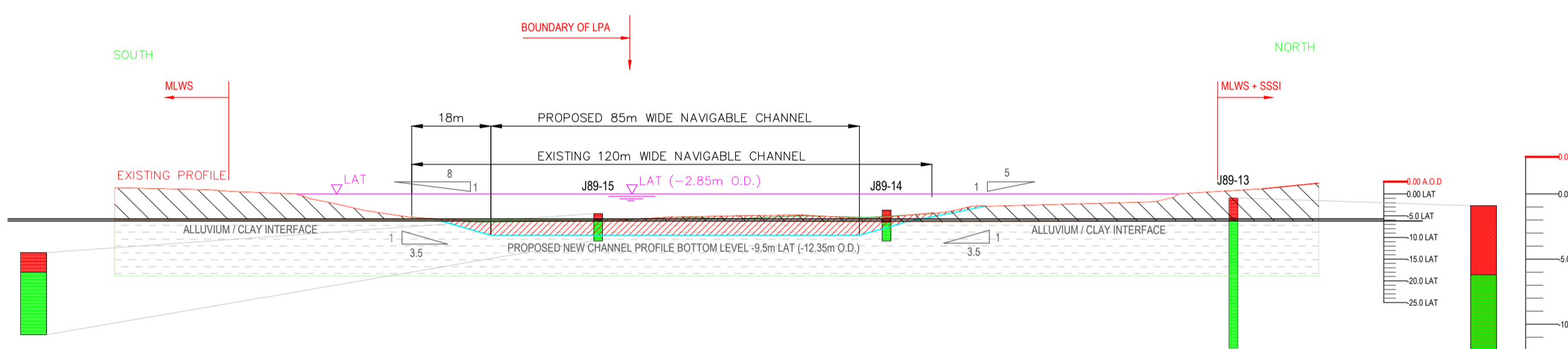


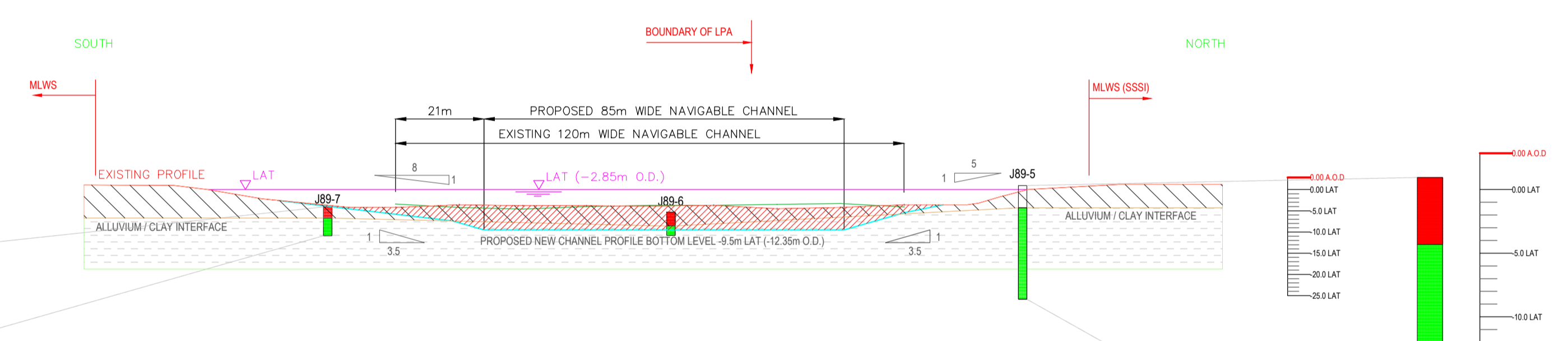
LAYOUT PLAN
SCALE 1:2500

Location	Easting	Northing	Latitude	Longitude
1	452375.00	526580.00	54°37'53.91"N	001°11'24.67"W
2	452510.00	526670.00	54°37'56.77"N	001°11'17.08"W
3	452794.76	526750.71	54°37'57.57"N	001°11'01.23"W
4	452813.00	526698.23	54°37'57.56"N	001°11'00.17"W
5	452894.01	526644.70	54°37'55.78"N	001°10'55.69"W
6	453615.00	526619.00	54°37'54.70"N	001°10'15.50"W

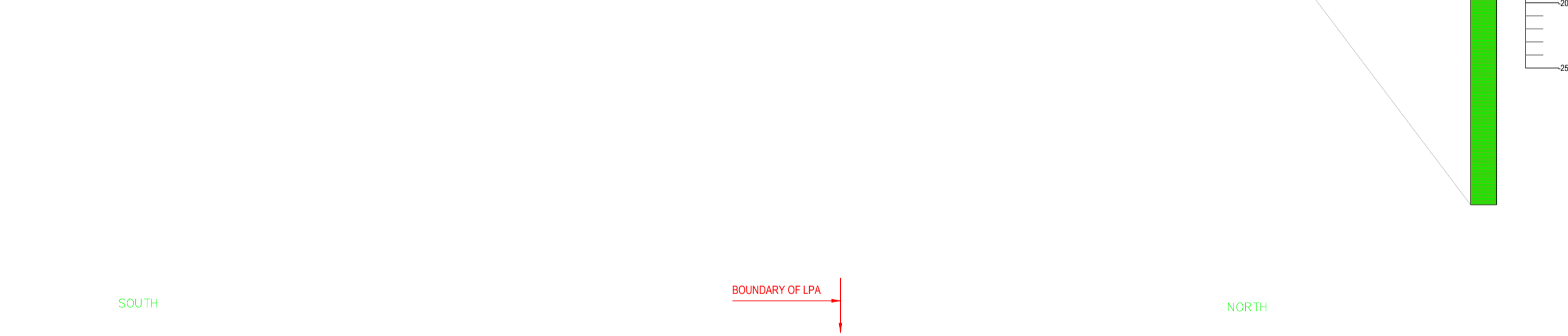
Location	Easting	Northing	Latitude	Longitude
7	454103.00	526509.00	54°37'50.95"N	001°09'48.36"W
8	454139.00	526378.00	54°37'46.70"N	001°09'40.61"W
9	453600.00	526500.00	54°37'50.86"N	001°10'16.42"W
10	452740.00	526530.00	54°37'52.15"N	001°11'04.35"W
11	452510.00	526375.00	54°37'47.22"N	001°11'17.27"W
12	452375.00	526580.00	54°37'53.91"N	001°11'24.67"W



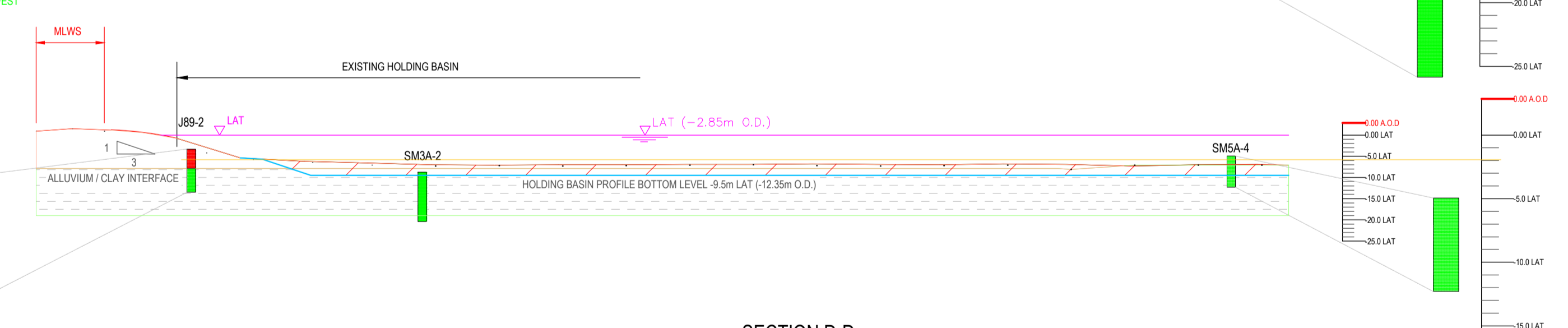
SECTION A-A
SCALE 1:1000



SECTION B-B
SCALE 1:1000



SECTION C-C
SCALE 1:1000



SECTION D-D
SCALE 1:1000

KEY TO LAYOUT PLAN

SAND AND MUD FLATS ABOVE MLWS

KEY TO SECTIONS

MATERIAL TO BE DREDGED
ALLUVIUM
GLACIAL TILL / DRIFT

KEY TO BOREHOLES J89-5 to 15

ALLUVIUM
GLACIAL TILL / DRIFT

NOTES:

- ALL DIMENSIONS IN METRES
- ALL LEVELS IN METRES ARE RELATIVE TO DATUM SHOWN
- ABBREVIATIONS SHOWN ARE AS FOLLOWS :-

SPA SPECIAL PROTECTION AREA
MLWS MEAN LOW WATER SPRING
SSSI SITE OF SPECIAL SCIENTIFIC INTEREST
TERRC TEESIDE ENVIRONMENTAL RECLAMATION & RECYCLING CENTRE
LPA LOCAL PLANNING AUTHORITY
- EXISTING PROFILE TAKEN FROM SOUNDINGS OF JULY 2014 SUPPLIED BY PD TEESPORT, CONSERVANCY DIVISION, CONSERVANCY ENGINEERING DEPT. VULCAN ST. MIDDLESBROUGH
- EXISTING 120m WIDE NAVIGABLE CHANNEL AVAILABLE TO -6.5m LAT

Rev.	Date	For Approval	By	Chk	App
A	22/07/2015		JHS	CH	



Project:	ABLE Seaton Channel
Client:	ABLE UK Limited
Drawing Title:	Seaton Channel MMO Application 2015

FOR APPROVAL			
Scale:	Drawn By:	Checked By:	Approved By:
As Shown (B1)	J Hampton	C Hampton	C Hampton
Date:	22/07/2015	22/07/2015	22/07/2015
Drawing No:	ASC-001-00006	Revision:	A