

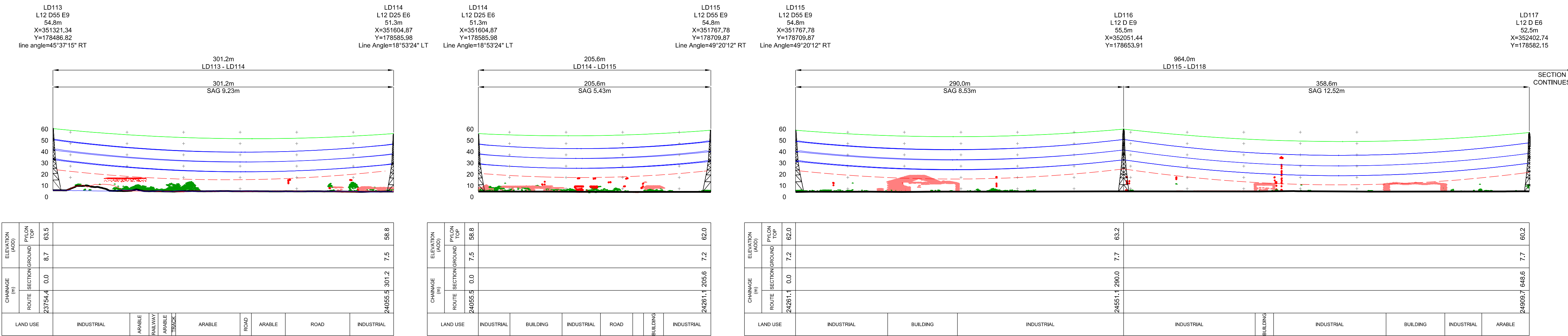
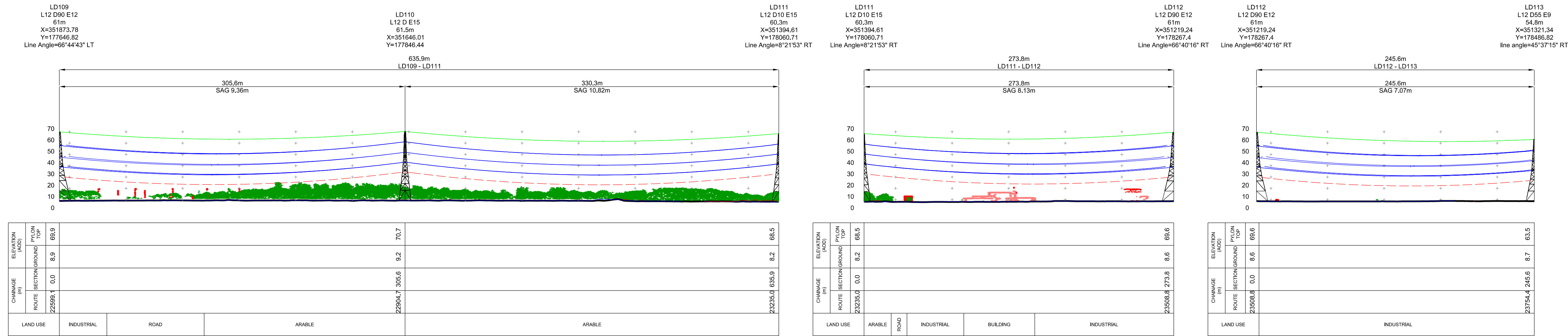
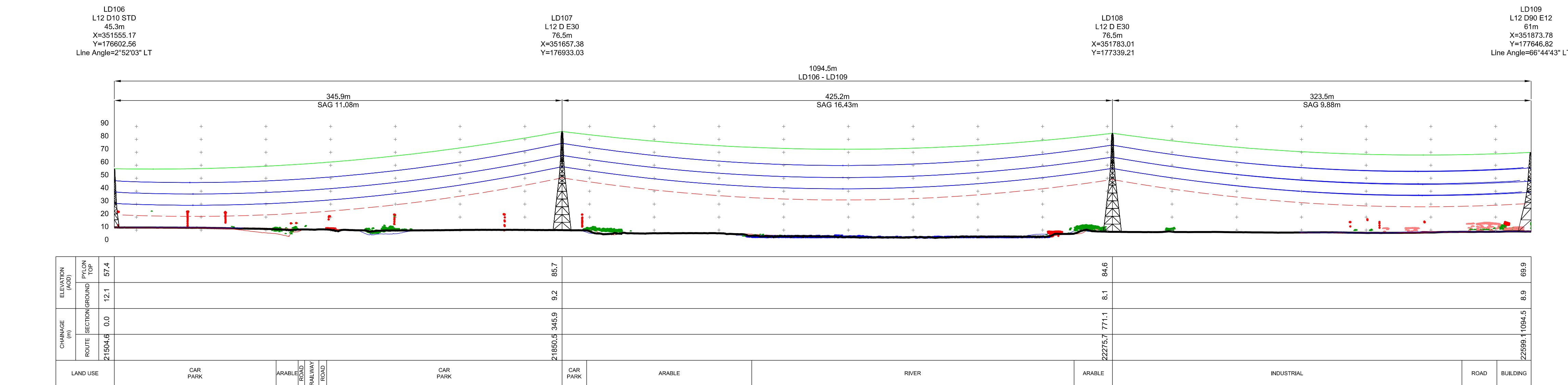
Environmental Statement Amended Design Drawing Showing Increased Pylon Height within Bristol Port, Avonmouth

Hinkley Point C Connection Project

*Regulation 5(2)(q) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009*



NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) ORDER
DESIGN DRAWINGS
(REGULATION 5(2)(o))
SHEET 53 OF 70



Key

- OPGW EARTHWIRE
- TWIN REDWOOD PHASE CONDUCTOR
- 8.1m GROUND CLEARANCE LINE
- GROUND PROFILE
- VEGETATION

PYLON LABELS:

- LD2 - PYLON DESIGNATION
- T PYLON D30 - PYLON TYPE
- 34.3m - PYLON HEIGHT
- X=334265.22 - PYLON POSITION
- Y=143249.88
- Line Angle=0°0'0" - PYLON DEVIATION
- LT - LEFT
- RT - RIGHT

SECTION LABELS:

THIS DRAWING ILLUSTRATES A LINE PROFILE THAT IS BROKEN DOWN BY SECTION BETWEEN EACH ANGLE PYLON e.g. LD10 - LD13. SECTION LENGTH IS ALSO GIVEN

- Notes**
- CONDUCTOR BUNDLE: 2 x REDWOOD 850mm² AAAC
 - CONDUCTOR SAGGED FOR 90°C OPERATION
 - ROUTE IS PROFILED FOR 8.1m MINIMUM CLEARANCE TO GROUND
 - CLEARANCE TO GROUND AND OTHER OBJECTS IS IN ACCORDANCE WITH ENATS 43-8
 - GROUND LINE IS TAKEN FROM LIDAR SURVEY DATA
 - LOCATION AND HEIGHT OF PYLONS ARE INDICATIVE AND SUBJECT TO CHANGE WITHIN THE LIMITS OF DEVIATION SPECIFIED WITHIN THE DCO
 - A NUMBER OF TREES WILL NEED TO BE REMOVED TO MAINTAIN CLEARANCE AND TO FACILITATE CONSTRUCTION - PLEASE REFER TO 'TREES AND HEDGES TO BE REMOVED OR AFFECTED' PLANS
 - ALL DIMENSIONS IN METRES

C	JUN '15	FOR CONSULTATION	CFK	LD	JB
B	MAY '14	FOR DCO SUBMISSION	CFK	LD	JB
A	AUG '13	S.42/S.47 CONSULTATION	GC	JB	PB
ISSUE	DATE	COMMENTS	DRAWN	CHKD	APPD

TITLE:

400kV OHL SECTIONS
ROUTE REFERENCE LD
HINKLEY - SANDFORD - SEABANK

PYLONS LD106 - LD117
PINS SHEET 53 OF 70

NG INVESTMENT No.	APPLICATION No.	CAD
20897	EN020001	A1
NG DRAWING No.	DRAWING No.	SCALE
13/NG/0271	01_13205_84	1:2000
SHEET 13 OF 17	SHEET 13 OF 15	ISSUE C

THIS SHEET HAS BEEN UPDATED FOR CONSULTATION IN RESPECT OF INCREASED PYLON HEIGHTS AT LD109 - LD113 INCLUSIVE