

The Lake Lothing (Lowestoft) Third Crossing Order 201[*]



Lake Lothing
**THIRD
CROSSING**

Document SCC/LLTC/EX/143: Engineering Sections Drawings, Plans and Elevations - Mainline (Sheet 2 of 2)

Planning Act 2008

**The Infrastructure Planning (Applications: Prescribed Forms and Procedure)
Regulations 2009**

The Infrastructure Planning (Examination Procedure) Rule 2010

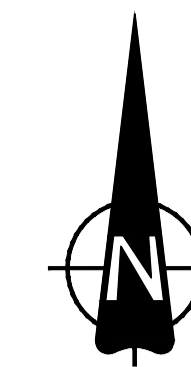
PINS Reference Number: TR010023

Author: Suffolk County Council

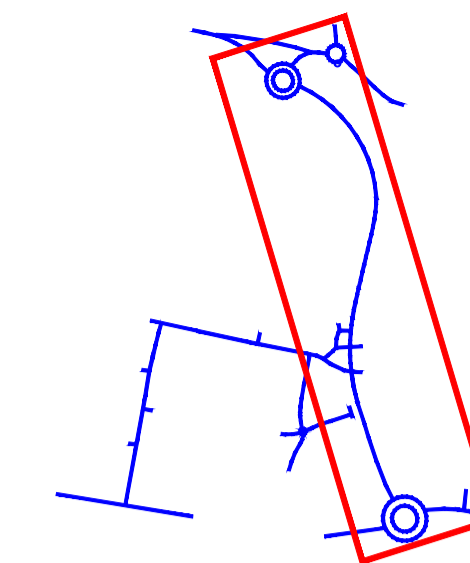
Document Reference: SCC/LLTC/EX/143

Date: May 2019

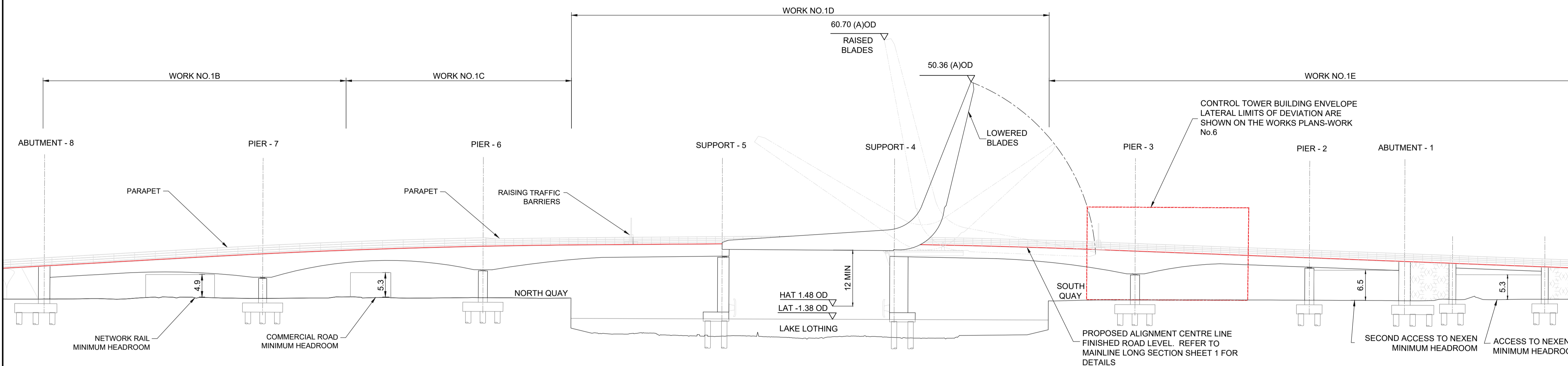
This page is intentionally left blank



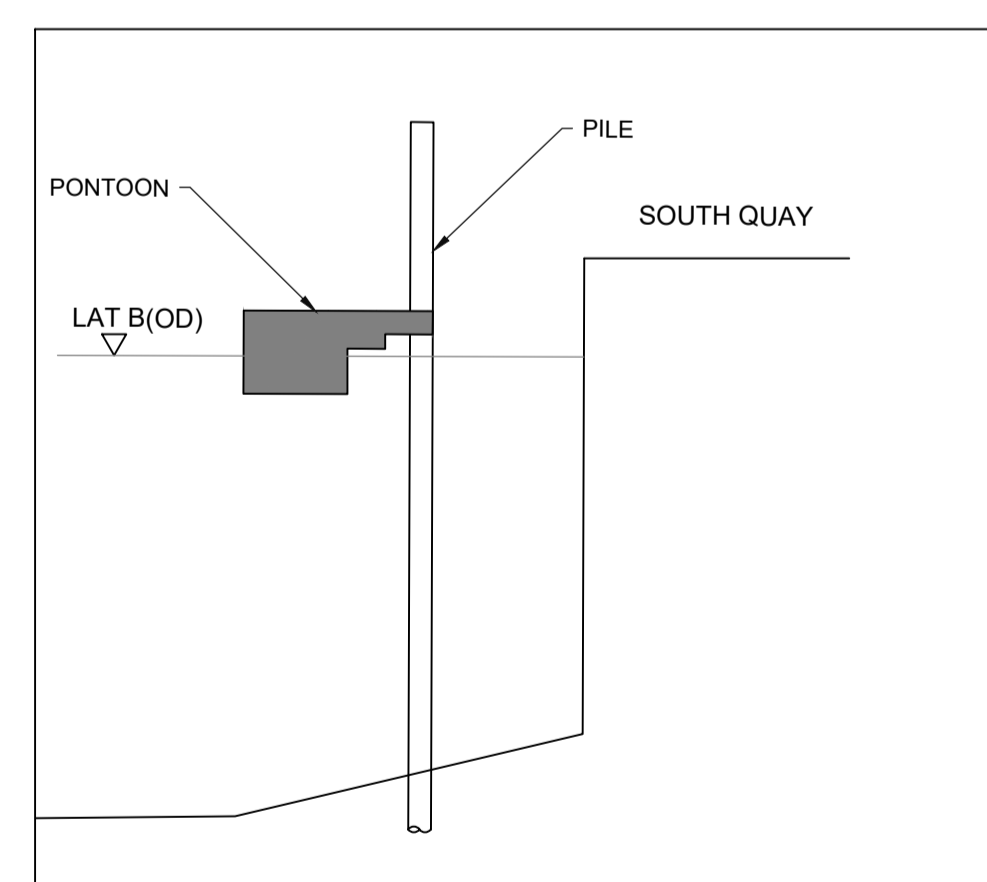
KEY PLAN



- KEY**
- FINISHED ROAD LEVEL
 - - - CONTROL TOWER BUILDING ENVELOPE
 - HAT HIGHEST ASTRONOMICAL TIDE
 - LAT LOWEST ASTRONOMICAL TIDE
 - (A)OD ABOVE ORDNANCE DATUM
 - (B)OD BELOW ORDNANCE DATUM



**MAINLINE LONG SECTION
(WORK NOS. 1A, 1B, 1C, 1D & 1E
WORKS PLANS SHEET NOS. 1 & 2)**



DETAIL A- PONTOON ELEVATION
SCALE 1:100 @ A1

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 2. THESE ENGINEERING SECTION DRAWINGS AND PLANS SHOULD BE READ IN CONJUNCTION WITH THE KEY PLAN AND ALONGSIDE OTHER PLANS AND DOCUMENTS IN THE DEVELOPMENT CONSENT ORDER APPLICATION, IN PARTICULAR THE WORKS PLANS AND SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
 3. WORK No. REFERENCES ARE DETAILED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER.
 4. THE DESIGN SHOWN ON THESE ENGINEERING SECTION DRAWINGS AND PLANS IS ILLUSTRATIVE AND WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT; ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINTS INCLUDED IN THE DEVELOPMENT CONSENT ORDER.
 5. THIS DRAWING SHOWS THE FINISHED ROAD LEVEL (CENTRELINE) TO WHICH THE VERTICAL LIMITS OF DEVIATION IN THE TABLE BELOW (COMPRISING RELEVANT EXTRACTS FROM ARTICLE 5 OF THE DEVELOPMENT CONSENT ORDER) RELATE.
- | (1) NUMBERED WORK | (2) UPWARDS VERTICAL LIMIT OF DEVIATION | (3) DOWNWARDS VERTICAL LIMIT OF DEVIATION |
|-------------------|---|---|
| WORK NO. 1B | 1 METRE | 2.3 METRES |
| WORK NO. 1C | 1 METRE | 4.0 METRES |
| WORK NO. 1D | 1 METRE | 2.5 METRES |
| WORK NO. 1E | 1 METRE | 1.1 METRES |
6. THE UPWARDS VERTICAL LIMITS OF DEVIATION IN COLUMN (2) OF THE ABOVE TABLE DO NOT APPLY TO THE HEIGHT OF THE TIPS OF THE BLADES COMPRISED IN THE BASCULE BRIDGE DESIGN (WHETHER THE BRIDGE IS IN THE OPEN OR THE CLOSED POSITION) (WORK NO. 1D). THE RELEVANT UPWARDS LIMITS OF DEVIATION ARE 2.5 METRES, AS SPECIFIED IN NOTE 8 BELOW, AND ARE TO BE REFERENCED TO THE BLADE HEIGHTS SHOWN BY REFERENCE TO ORDNANCE DATUM ON THIS DRAWING.
 7. THE DOWNWARDS VERTICAL LIMITS OF DEVIATION IN COLUMN (3) OF THE ABOVE TABLE DO NOT APPLY TO THE MINIMUM HEADROOM HEIGHTS SPECIFIED IN THIS DRAWING.
 8. THE VERTICAL LIMITS OF DEVIATION RELATING TO THE HEIGHT OF THE TIPS OF THE BLADES COMPRISED IN THE BASCULE BRIDGE DESIGN (WHETHER THE BRIDGE IS IN THE OPEN OR THE CLOSED POSITION) ARE REFERENCED TO THE BLADE HEIGHTS ABOVE ORDNANCE DATUM (AOD) SHOWN ON THIS DRAWING AND ARE 2.5 METRES UPWARDS AND TO ANY EXTENT DOWNWARDS.
 9. THE FINISHED ROAD LEVEL SHOWN ON THIS DRAWING EQUATES TO THE PROPOSED ALIGNMENT (CENTRELINE) SHOWN ON THE MAINLINE LONG SECTION SHEET 1.

Mapping reproduced by permission of Ordnance Survey on behalf of HMSO.
© Crown copyright and database rights 2017. All rights reserved.
Ordnance Survey licence number 100023395
Contains OS data © Crown copyright and database rights 2017.

| | | | | |
|----------------------------------|----|----|----|----------|
| P02 | KT | RR | FQ | 26/04/19 |
| FOR DCO EXAMINATION - DEADLINE 9 | | | | |
| P01 | EL | RR | FQ | 07/01/19 |
| FOR DCO EXAMINATION - DEADLINE 3 | | | | |
| P00 | EL | RR | FQ | 08/06/18 |
| FOR DCO SUBMISSION | | | | |

| REVISION | DRAWN | CHECKED | APPROVED | DATE |
|-------------|-------|---------|----------|------|
| DESCRIPTION | | | | |



PROJECT TITLE
Lake Lothing
THIRD CROSSING

DRAWING TITLE
ENGINEERING SECTION DRAWINGS AND PLANS
MAINLINE LONG SECTION
REGULATIONS 5(2)(o), 5(2)(p) AND 6(2)(a)
SHEET 2 OF 2

DRAWING STATUS
FOR DCO EXAMINATION

| DRAWN | CHECKED | APPROVED | AUTHORISED | SUITABILITY |
|------------------------|---------|--------------------|------------|-----------------|
| EL | RR | FQ | JB | S4 |
| SCALE @ A1 SIZE N/A | | DATE 07/01/2019 | | REVISION P02 |

| DRAWING NUMBER | | | | |
|-------------------------------|------------|--------|----------|------|
| Project | Originator | Volume | Location | Type |
| 1069948-WSP-SGN-LL-DR-CB-0202 | | | | |
| | | | | |