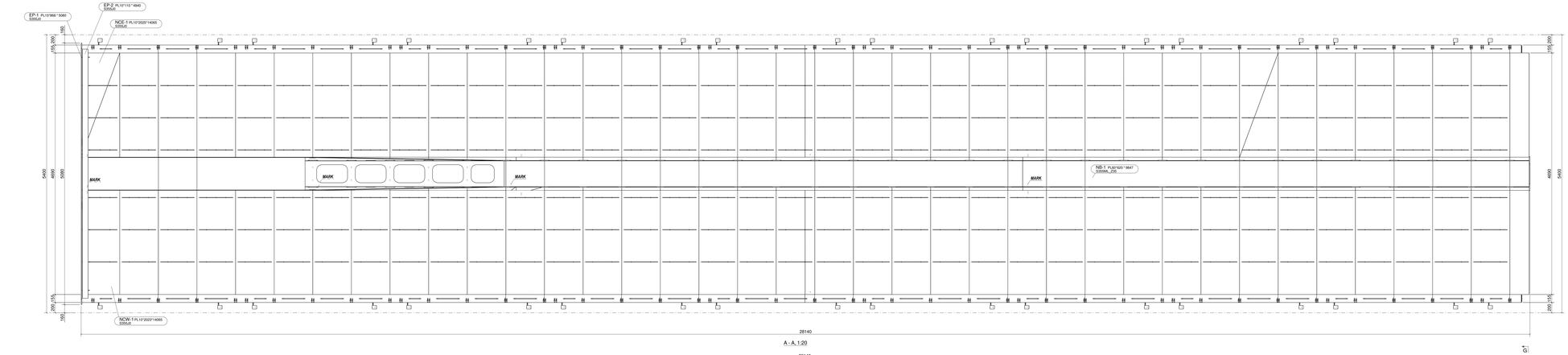
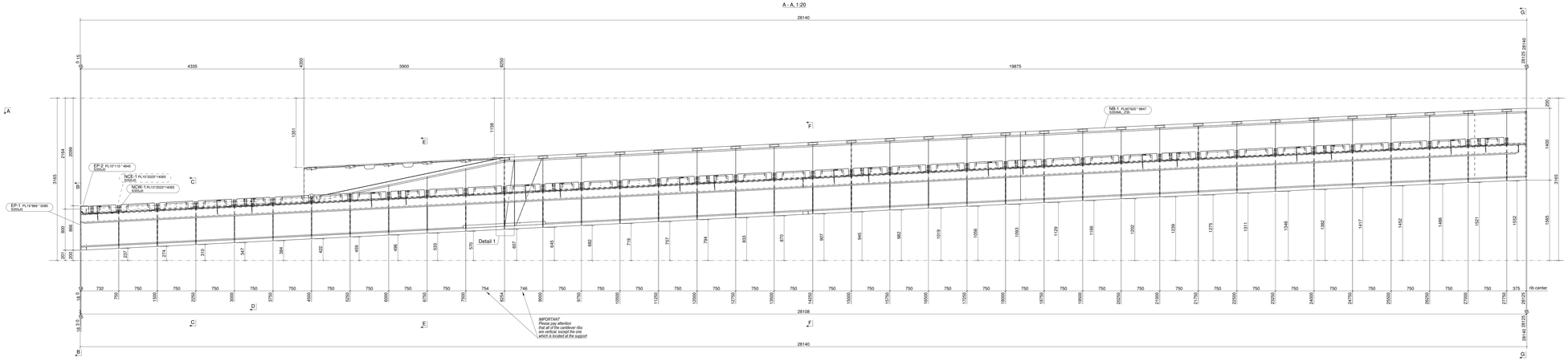
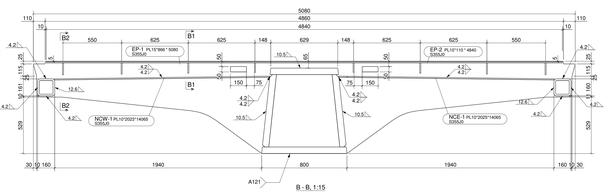


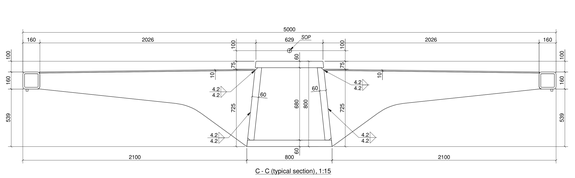
A - A, 1:20



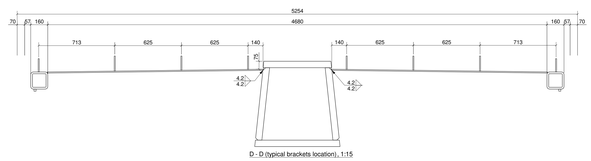
NB-1 , 1:25

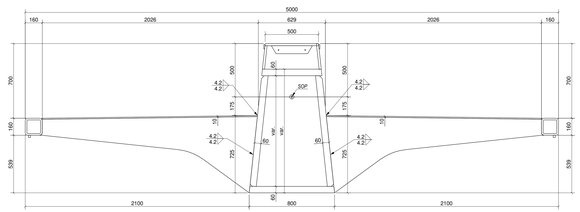


B - B, 1:15

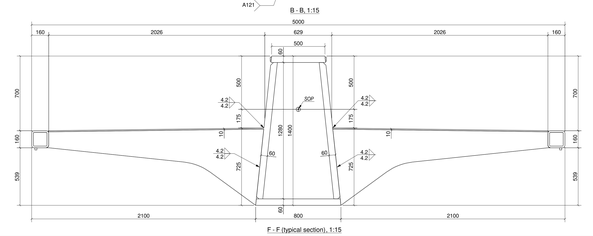


C - C (typical section), 1:15

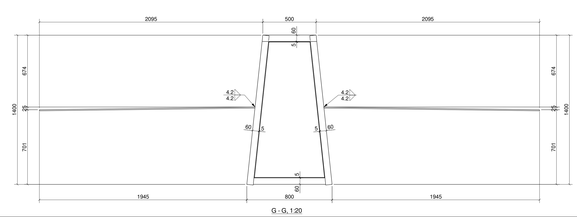




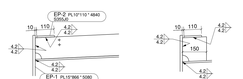
E - E (typical section), 1:15



F - F (typical section), 1:15

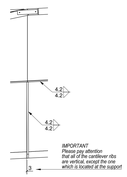


G - G, 1:20



B1 - B1 (typical section), 1:10

B2 - B2 (typical section), 1:10



Detail 1, 1:15

IMPORTANT
Please pay attention
that all of the cantilever ribs
are vertical, except the one
which is located at the support

GENERAL REMARK
On this drawing only welds which are connecting subassemblies are presented.
For rest of the welds please see drawings:

General note:

Execution

1. Steel Quality (EN 10025)
   a. The structural steel shall comply with the requirements of BS EN 10025-5
   b. All steelwork to be in accordance with BS EN1090, the specification for highway works (SMH) series 1800 and appendix 18.1 of the project specification
   c. Steel grades
   d. SHS edge members to be steel grade S355J2H to BS EN 10210

Tmin [mm]	Tmax [mm]	Steel grade
0	15	S355J0
15	25	S355J2
25	35	S355N2
35		S355ML with Z25 properties

2. Welds
   a. Weld symbols are in accordance with BS EN ISO 2553
   b. Dimensions of fillet welds and partial penetration butt welds are minimum effective throat thicknesses
   c. All shop and site splices are to be full penetration butt welds, with the visible surface ground flush leaving no visible indentation unless noted otherwise.
   d. Requirement for ground flushing of welds as indicated in the drawings
3. Bolts
   a. All bolts to be class 10.9 bolts to BS EN14399 and BS EN ISO898-1:2013
   b. Friction class for preloaded assemblies to be class A unless noted otherwise
4. Execution class: EXC3
5. Consequence class CC3
6. Tolerances according to BS EN1090-1 and BS EN 1090-2
   With additional requirements specified by Series 1800 EG-P1-01-ARU-01-SP006
7. Fabrication: Reference temperature 15°C
8. Annotations: Dimensions in mm

Rev	Date	By	Chkd	Appd
00	13.09.2024	MWA	LOP	

Fit for Review and Comment

VICTOR BUYCK STEEL CONSTRUCTION

Client
Canary Wharf Group PLC

Project Title
2996 EG-Middle Dock
Canary Wharf
Middle Dock

Drawing Title
Assembly drawing
North Superassembly NB-1
Subassemblies assembling drawing

Scale
1:10 1:15 1:25

Role
Civil Bridges

Suitability
For construction on approval

VBSC Job No
2996

Rev
00

Name
EG-P1-01-9910-04001

Data Structure