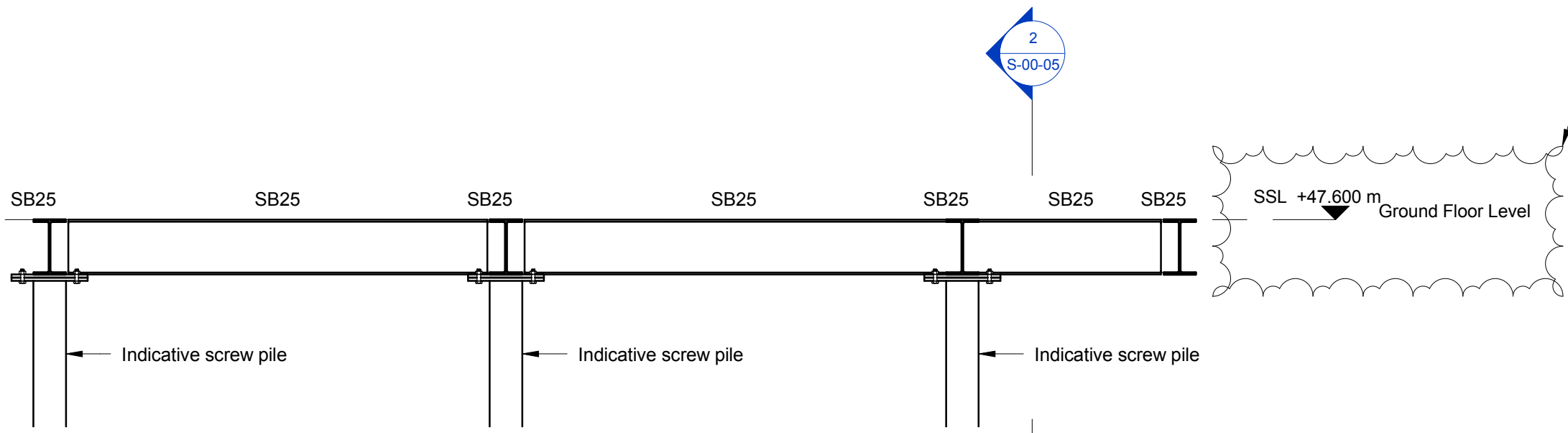


Ground Floor Level - Plant Enclosure

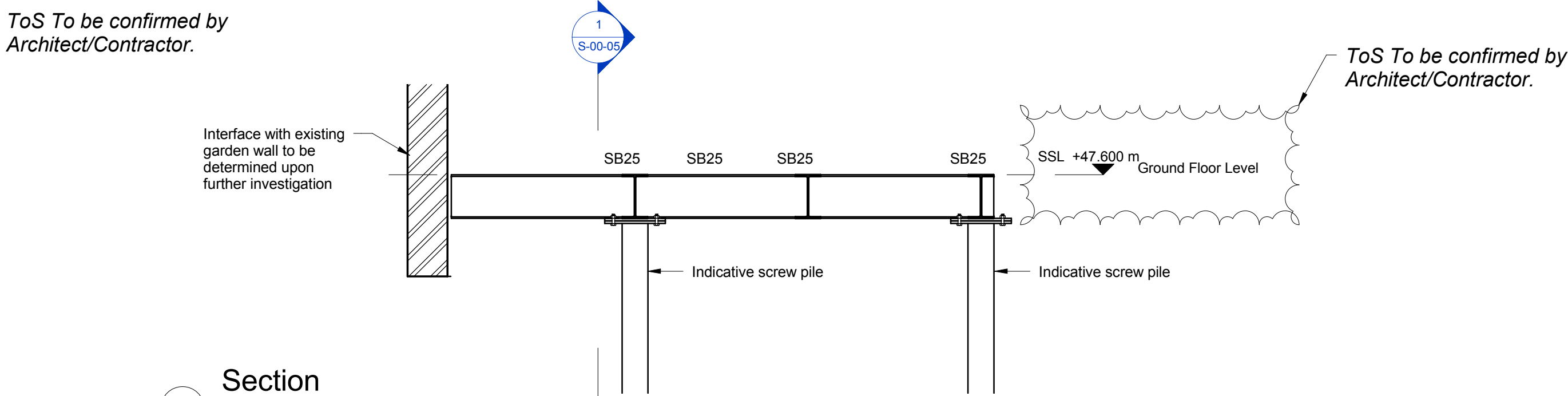
1 : 25

SB25 - 254x146x31UB



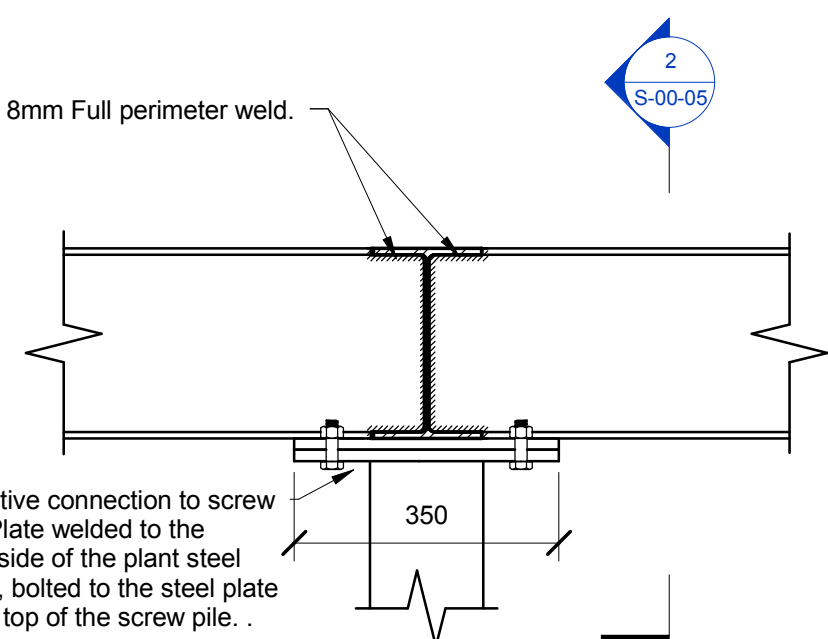
Section 1

1 : 25



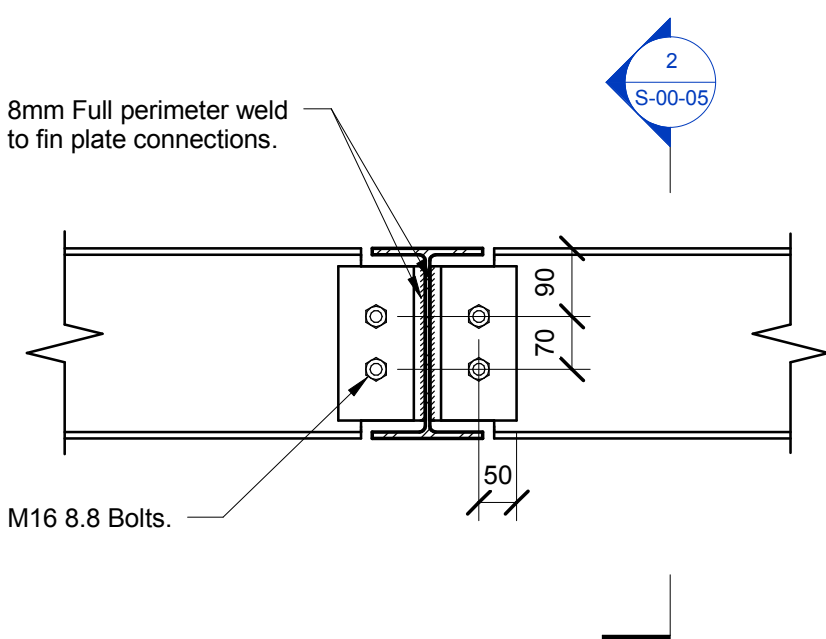
Section 2

1 : 25



Plant Enclosure Moment Connection

1 : 10



Plant Enclosure Simple Connection

1 : 10

- Notes:
- Drawing to be read in conjunction with Arup Structural Design Report REP-S-001 and Structural Notes Drawings S-99-01 and S-99-02.
  - All dimensions in mm, unless noted otherwise.
  - Do not scale from the drawing, use figured dimensions only.
  - All Assumed loading: 7.5kN/m<sup>2</sup> for plant equipment
  - Maximum Pile Loads: ULS 80kN, SLS 60kN
  - All steel to be coated to suit the site conditions as specified in the National Structural Steelwork Specification.

C1	06/04/15	WH	DA	MB
Construction Issue				
Issue	Date	By	Chkd	Appl

ARUP

100 Old Hall Street  
Liverpool L3 5QJ  
Tel +44 (0)151 227 9397 Fax +44 (0)151 227 9398  
www.arup.com

Client  
**Shepherd**

Shepherd Construction Limited  
10th Floor | One Euston Square  
40 Melton Street  
London | NW1 2FD

Job Title  
87 Avenue Road  
St John's Wood  
London  
NW8 6JD

Structural Layout  
Ground Floor Level  
Plant Enclosure

Scale at A1 As indicated

Discipline Structural

Job No  
**223986**

Drawing Status  
**Construction**

Drawing No  
**S-00-05**

Issue  
**C1**