

- NOTES**
- See also SPUK Method Statement.  
See also SPUK Design Report.
  - Setting out by others.
  - Pile numbers, wall plan lengths and pile orientations indicated are indicative only and are subject to rolling and installation tolerances as below.
    - 75mm Plan position from given line at commencement level
    - 50mm vertically of specified pile head level
    - Maximum 1:7.5 rake in vertically.
  - The layout produced will be a best fit solution, based on the use of whole piles.

+12.34m  
Indicates Top of Puddle Flange/Underside of 450mm thk Slab Levels

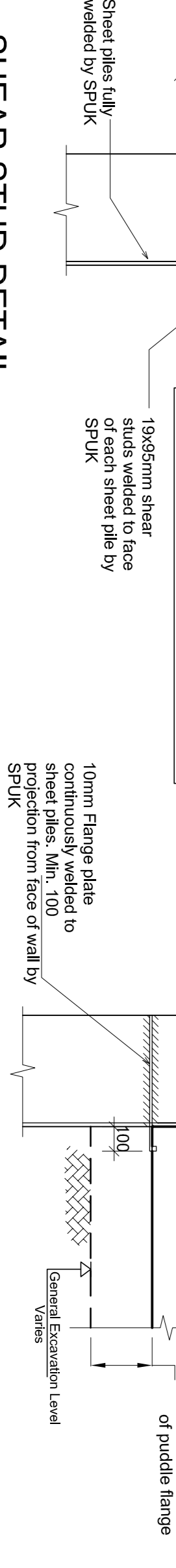
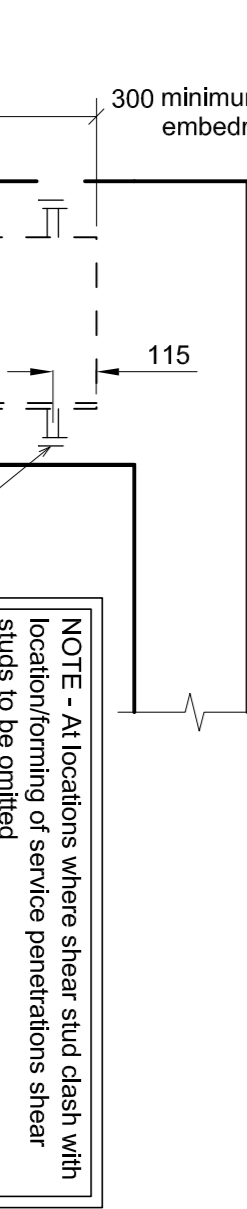
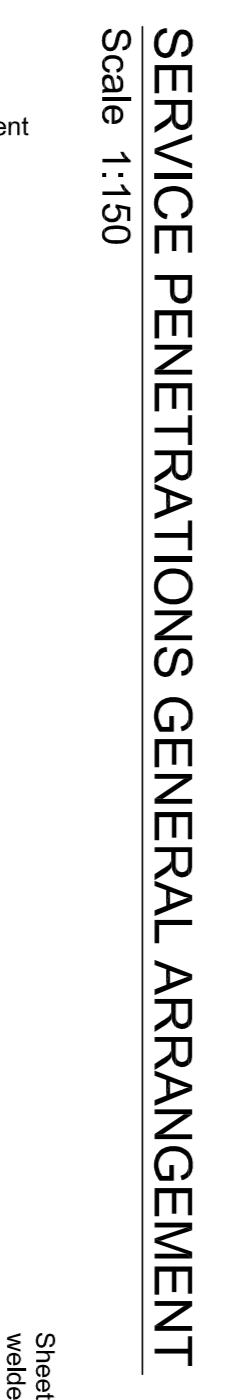
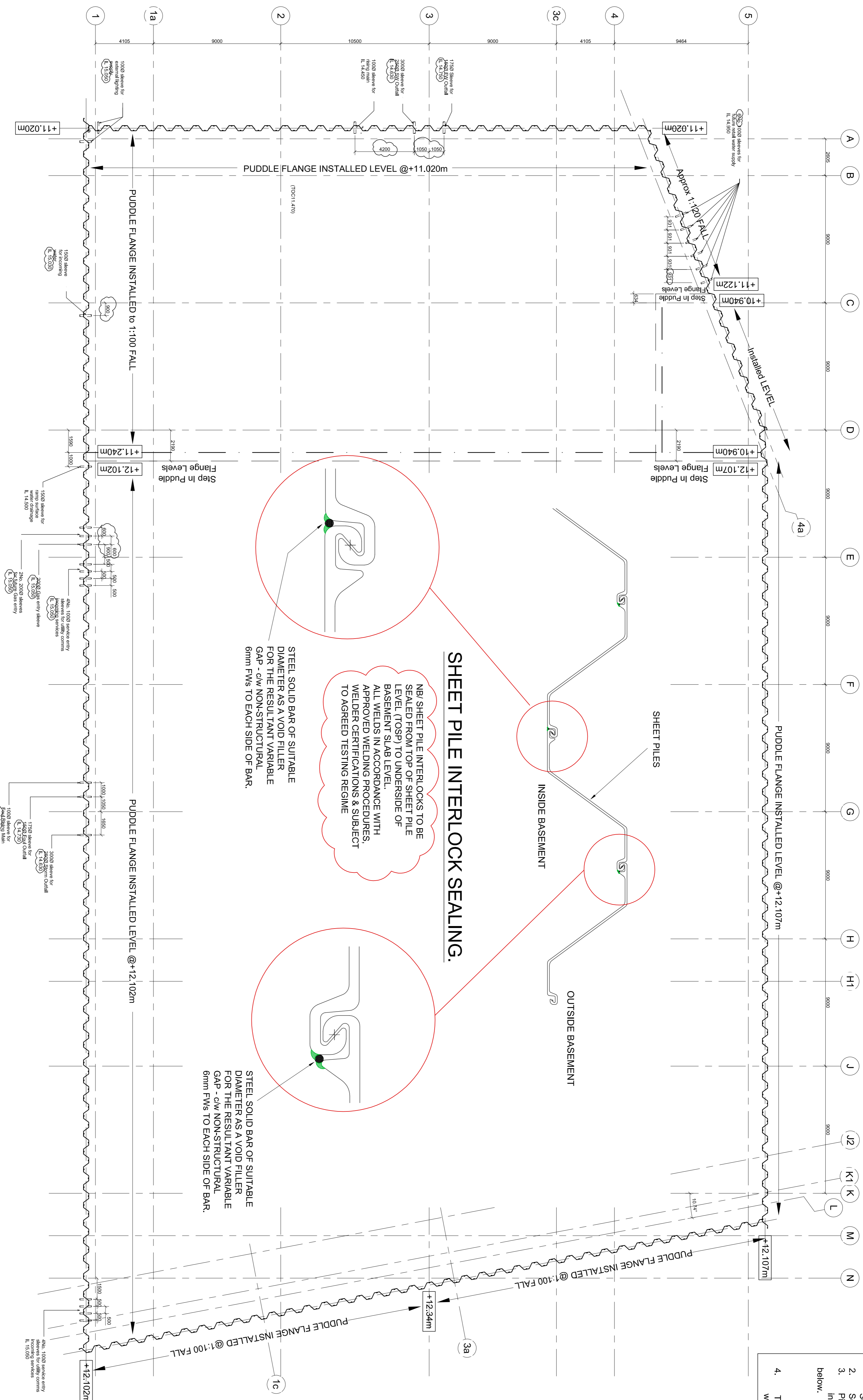
C2 12/05/15	Puddle Flange Levels Added	SD
C1 30/03/15	"Construction Issue" Revised following receipt of Engineers updated service openings drawing.	SD

Client: **WATES CONSTRUCTION**  
Project: **No. 1 STATION ROAD, CAMBRIDGE**

**Service Penetrations General Arrangement Drawing and Details**

FEB 2015	Scale @ A1: Shown	SD	Checked: :
Original Size A1	Drawing No. E14307/GA/04		Revised: C2

Oakfield House, Rough Hey Road, Gt. Grimsby, Preston, PR2 5AR  
Telephone: 01772 794141  
Facsimile: 01772 795151  
E-Mail: enquires@sheepilinguk.com  
Web: www.sheepilinguk.com



**TYPICAL SERVICE PENETRATION DETAIL**  
Scale 1:20

**SHEAR STUD DETAIL**  
Scale 1:20

**PUDDLE FLANGE DETAIL**  
Scale 1:20