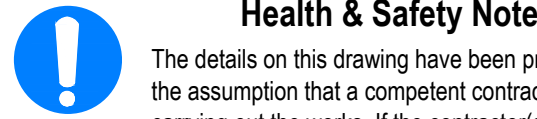


General Notes

- Where this drawing has been issued in electronic .dwg format, it has been done so in good faith. JNP Group do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to JNP Group. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlaying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. JNP Group take no responsibility for this information, which should be checked against the originators paper drawing(s).
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Health & Safety Note

The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

HAZARD IDENTIFICATION BOX

This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015

| Hazard Ref | Hazard Type<br>(Construction/Maintenance/<br>Cleaning/Commissioning/Adaptation) | Hazard Description      | Mitigation Measures/<br>Residual Risk  |
|------------|---|-------------------------|--|
| 1          | Excavation &<br>Construction Phases   | High ground water table | Dewatering ground water above basement slab level. Pumps failing / flooding. Dewater until completion of construction of the reinforced concrete basement & ground floor slab box. |

Legend

- Denotes span of 150 Jet floor
- Denotes span of 150 beam & block floor
- Denotes location of 50mm Heaveguard.
- Denotes location of step in soffit of foundation.
- 300 step
- Denotes location of step in top of foundation.
- TFL Denotes top of foundation level
- BFL Denotes bottom of foundation level

For typical sections, RDPC, exposed brickwork & heaveguard, refer to jnp dwg. nos. C86828-JNP-10-00-DR-S-3501-3504

For construction notes refer to jnp dwg. no. C86828-JNP-XX-XX-DR-S-1001

Note: All blockwork strength below DPC to be 7.3N/mm<sup>2</sup> (see Masonry Notes - note 16 on dwg C86828-JNP-XX-XX-DR-S-1001) unless noted otherwise.

Refer to Architect's drawings for setting out of walls and foundations.

For location/setting out of service lintels, RWP's and SVP's and other services refer to Architect's drawings.

Note: Cover to all reinforcement to be 50mm unless noted otherwise

Note: All R.C. ground beams to be 600mm wide x 450 dp. unless noted otherwise

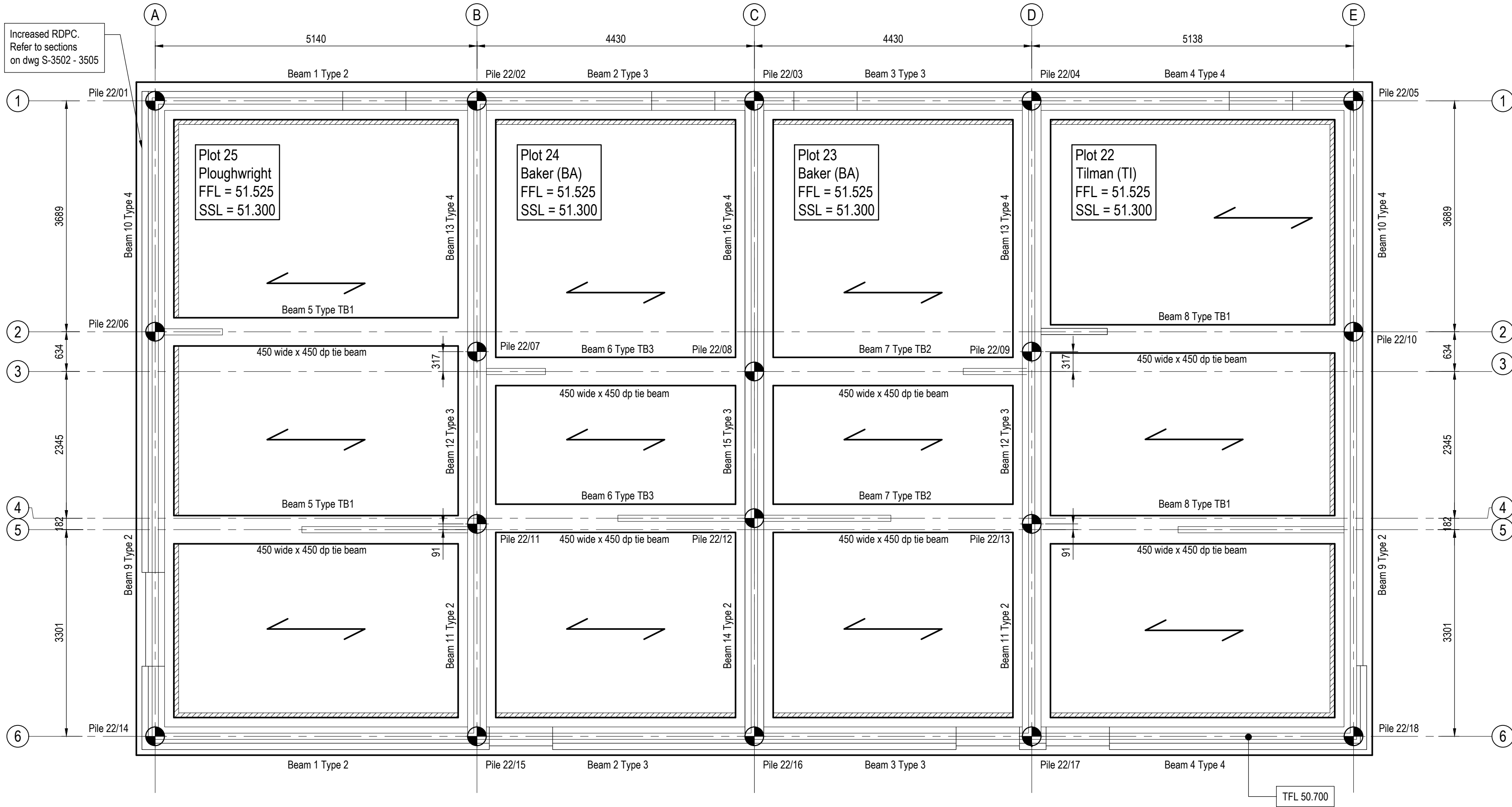
Note: All R.C. ground beams to be located centrally under walls unless noted otherwise

Note: For Standard Reinforcement Details refer to dwg. C86828-JNP-10-00-DR-S-3520

For ground levels refer to Withers dwg. nos. 24-003/130-132

Top of foundation (TFL) derived from:  
**Houses**  
Finishes = 225mm  
Beam & block floor = 150mm  
Soffit of B&B floor to TOGB = 450mm  
FFL to TFL = 825mm  
FFL to pile cut off = 1225mm

**Apartments**  
Finishes = 225mm  
Beam & block floor = 150mm  
Soffit of B&B floor to TOGB = 525mm  
FFL to TFL = 900mm  
FFL to pile cut off = 1300mm



Plot 22-25 foundation plan

(Scale 1:50)

It shall be the responsibility of the contractor to check bending schedules against the drawings prior to the ordering of the reinforcement and to notify the engineer of any discrepancies. Reinforcement listed on schedule no. 2570 sheets 1-5 inc.

Pile Data - Plots 22-25

| Pile No.   | Pile Load (kN) | Pile Dia. (mm) | Pile cut-off Level (m) | Pile Length (m) | Eastings (m) | Northings (m) |
|------------|----------------|----------------|------------------------|-----------------|--------------|---------------|
| Pile 22/01 | 200            |                | 50.300                 |                 | 499082.518   | 166466.794    |
| Pile 22/02 | 450            |                | 50.300                 |                 | 499086.711   | 166469.763    |
| Pile 22/03 | 375            |                | 50.300                 |                 | 499090.326   | 166472.323    |
| Pile 22/04 | 450            |                | 50.300                 |                 | 499093.941   | 166474.884    |
| Pile 22/05 | 200            |                | 50.300                 |                 | 499098.134   | 166477.854    |
| Pile 22/06 | 525            |                | 50.300                 |                 | 499084.650   | 166463.783    |
| Pile 22/07 | 450            |                | 50.300                 |                 | 499089.028   | 166466.496    |
| Pile 22/08 | 450            |                | 50.300                 |                 | 499092.826   | 166468.798    |
| Pile 22/09 | 450            |                | 50.300                 |                 | 499096.258   | 166471.616    |
| Pile 22/10 | 525            |                | 50.300                 |                 | 499100.268   | 166474.845    |
| Pile 22/11 | 400            |                | 50.300                 |                 | 499090.619   | 166464.250    |
| Pile 22/12 | 350            |                | 50.300                 |                 | 499094.181   | 166466.894    |
| Pile 22/13 | 400            |                | 50.300                 |                 | 499097.849   | 166469.370    |
| Pile 22/14 | 325            |                | 50.300                 |                 | 499088.385   | 166458.511    |
| Pile 22/15 | 450            |                | 50.300                 |                 | 499092.579   | 166461.481    |
| Pile 22/16 | 350            |                | 50.300                 |                 | 499096.194   | 166464.042    |
| Pile 22/17 | 450            |                | 50.300                 |                 | 499099.809   | 166466.602    |
| Pile 22/18 | 325            |                | 50.300                 |                 | 499104.003   | 166469.572    |

Note:  
1.Pile length to be completed by Contractor.  
2.The design of the foundations and loadings to the piles is based upon a pile diameter of 300mm.  
The piling tenderer/contractor is to inform The Engineer of any proposed variation to this pile diameter.



Client: Bellway Homes Ltd  
South London  
Regents Gate,  
Virginia Water  
Plots 22-25  
Pile & ground beam  
Foundation plan

Classification: FL 60\_20  
Scale @ A1: As Shown  
Constructionline  
Accredited Contractor  
Supplier to others

Site - Drawing Number - Consultant Type - Subject: C86828 - JNP - 10 - 00 - DR - S - 2570  
Reason: C1