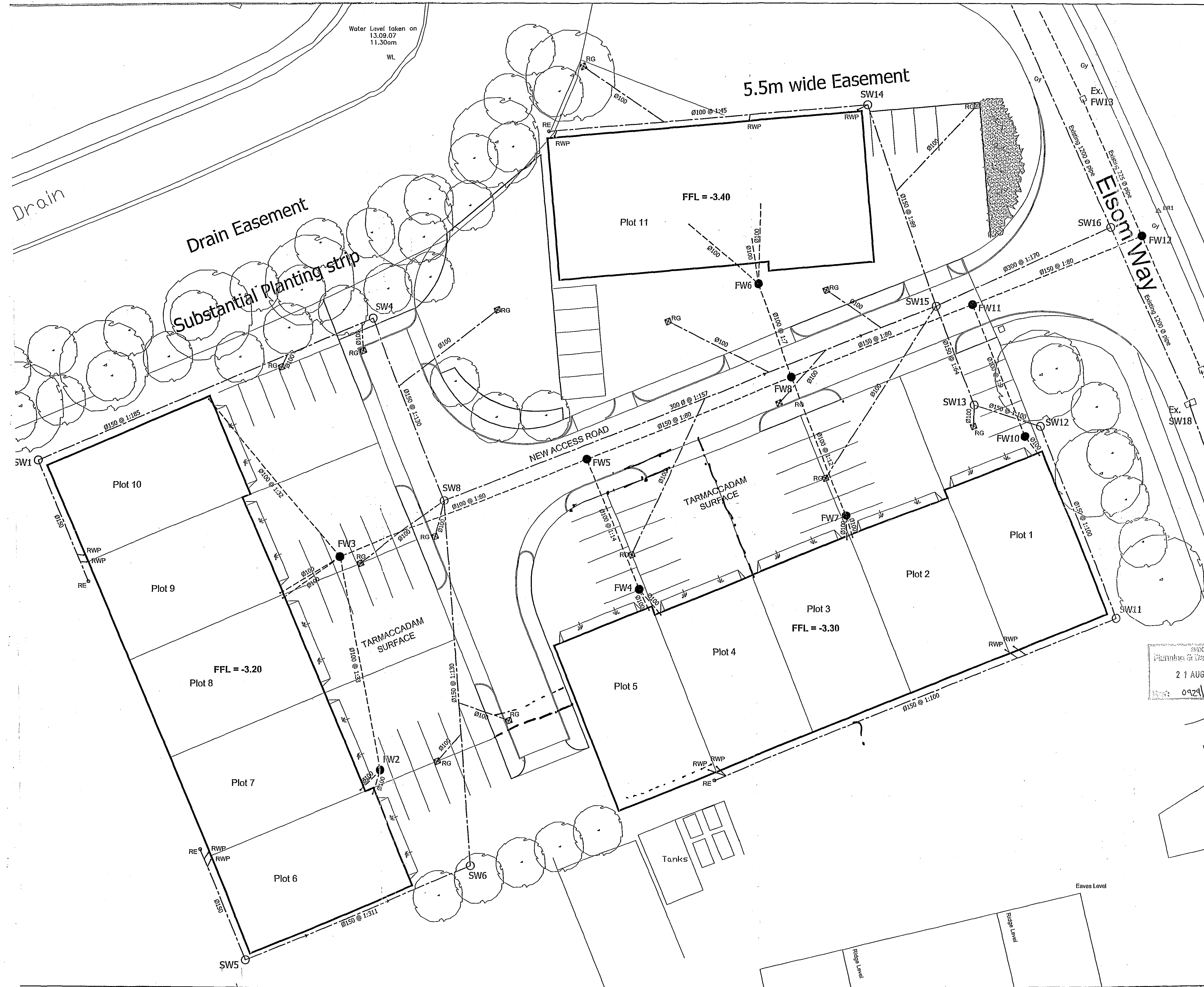




- Notes:**
1. DO NOT SCALE FROM THIS DRAWING.
 2. Drawing is to be read in conjunction with drawings 24060-102, 103 & all relevant architect's drawings. Any inconsistencies should be reported to PRP immediately.
 3. All proprietary items to be installed in strict compliance with the manufacturers instructions & recommendations.
 4. Invert levels of existing manholes to be checked on site prior to commencing any drainage works.
 5. For positions of all rainwater pipes & foul outlets refer to Architects drawings.
 6. Pipe material to be agreed with the Engineer.
 7. All joints between precast manhole components shall have a minimum uncompressed thickness of 10mm of proprietary bitumen or resin mastic sealant.
 8. Chambers & manholes with outgoing pipes of greater than Ø600mm shall be fitted with removable stainless steel (grade 316) safety chains or polypropylene rope.
 9. Storm & foul branch connections are to be laid at gradients of between 1:10 & 1:80 & shall be Ø150 unless otherwise specified.
 10. All in-situ concrete shall be minimum grade GEN3.
 11. Precast concrete cover & reducing slabs to be heavy duty reinforced concrete to BS 5911.
 12. Pipes up to Ø225mm to be laid in accordance with BS5911: Part 100. Rising mains shall be black MDPE SDR11 as WI 4-32-03 & joints & fittings to be in accordance with WI 4-32-04. Other approved pipe materials to be in accordance with their relevant BS.
 13. Manhole covers & frames shall be manufactured in cast iron or ductile iron & shall comply with requirements of BS EN 124 & shall be kitemarked or equivalent.
 14. Type of pipe bedding dependant on situation & depth. See details on drawing- 24060-103.

Key

Surface water manhole & pipe run
○ S1 →
Foul water manhole & pipe run
⊗ F1 →
RG ⊗ Gulley
RE ⊗ Rodding Eye

P3 06/06/2008	Foul pipe added to Plot 11	SRS
P2 04/06/2008	Rodding eye added to rear of plot 4	SRS
P1 28/05/2008	Issued as Preliminary	SRS

21 AUG 2008
0929/08

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Leeds

engineering excellence | creating advantage

Client:
Taylor Pearson

Architect:
KMB Ltd.

Project:
Industrial Units
Warden Tree Lane
Pinchbeck

Title:
Drainage
General Arrangement

Status:
PRELIMINARY

Drawn:	Checked:
Date: May 2008	Scale @ A1: 1:200
Drawing No: 24060-101P3	

**DETERMINED
PLAN**