

DIAGRAM 1

Land Drain - 150mm P

6300

225mm Perforated

plynth pad

Shuttered Duct Box

Hopper Gully

DP

Fall

Fall

Fall

Fall

Technical drawing of a floor slab section. The drawing shows a cross-section of a slab with a thickness of 150mm. A diagonal line indicates a 30-degree angle. Labels include 'GENERATOR', 'STORE', and 'FLAT SLAB'.

FLAT SLAB
AT FFL

Jim Marley

110mm Marley

K.B-Tec

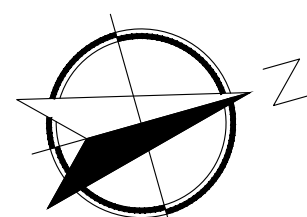
AS BUILT ISSUE

GENERAL NOTES:

1. THIS DRAWING IS PRELIMINARY.
2. All dimensions are in millimeters (mm), all levels are in meters (m) unless noted otherwise.
3. Discrepancies or omissions are to be reported to the Engineer prior to work commencing.
4. Material and workmanship is to comply in all respects with current British Standard Specifications, Codes of Practice and Building Regulations Approved Documents.
5. The copyright of this drawing is vested in the engineer and must not be copied or reproduced without written consent.
6. The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work commences.
7. This drawing is to be read in conjunction with all relevant specifications and drawings issued by the Engineer, Architect and other Specialists.
8. Unless we have expressly included for design within our contract this drawing is supplied purely to demonstrate our pricing methodology or for operational purposes.
9. Unless we have expressly included for design within our contract Knights Construction Ltd accept no design liability.

Key

Water services  Water pipe (Size noted)	Materials  Concrete  20 / 40mm single size
Electrical services  Duct pipe (Size noted)  600mm duct chamber  Duct Ring Chamber (Diameter noted)	Clean drainage  French Drain  Solid twin wall  Inspection chamber (450mm Dia)  Inspection chamber (600mm Dia)
Products  Square Hopper  Yard gully (740 x 450mm Plastic Road Gully)  Sweeping 90° bend pipe  45° bend pipe  30° bend pipe  15° bend pipe  Single 'Y' Branch pipe  Reducer	Dirty drainage  Marley pipe (size noted)  PPIC (600mm dia)  PPIC Riser (1000mm dia)  Galvanised washout channel with sweeping 90°  DWT Dirty Water Tank Gas services  Gas pipeline



DDO 125mm Image Channel

Sensors

Washdown
Area
(5m width)

Post & rail fence
with gate to foul
water tank



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CONSTRUCTION

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Scale A1:

NOT TO SCALE

06/02/2019

Drawn By:	
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Revision:	AB1
Drawing number:	Q562 2291 - AB1 -AME

Drawing Title:

Amenity Building (Diagram 1)