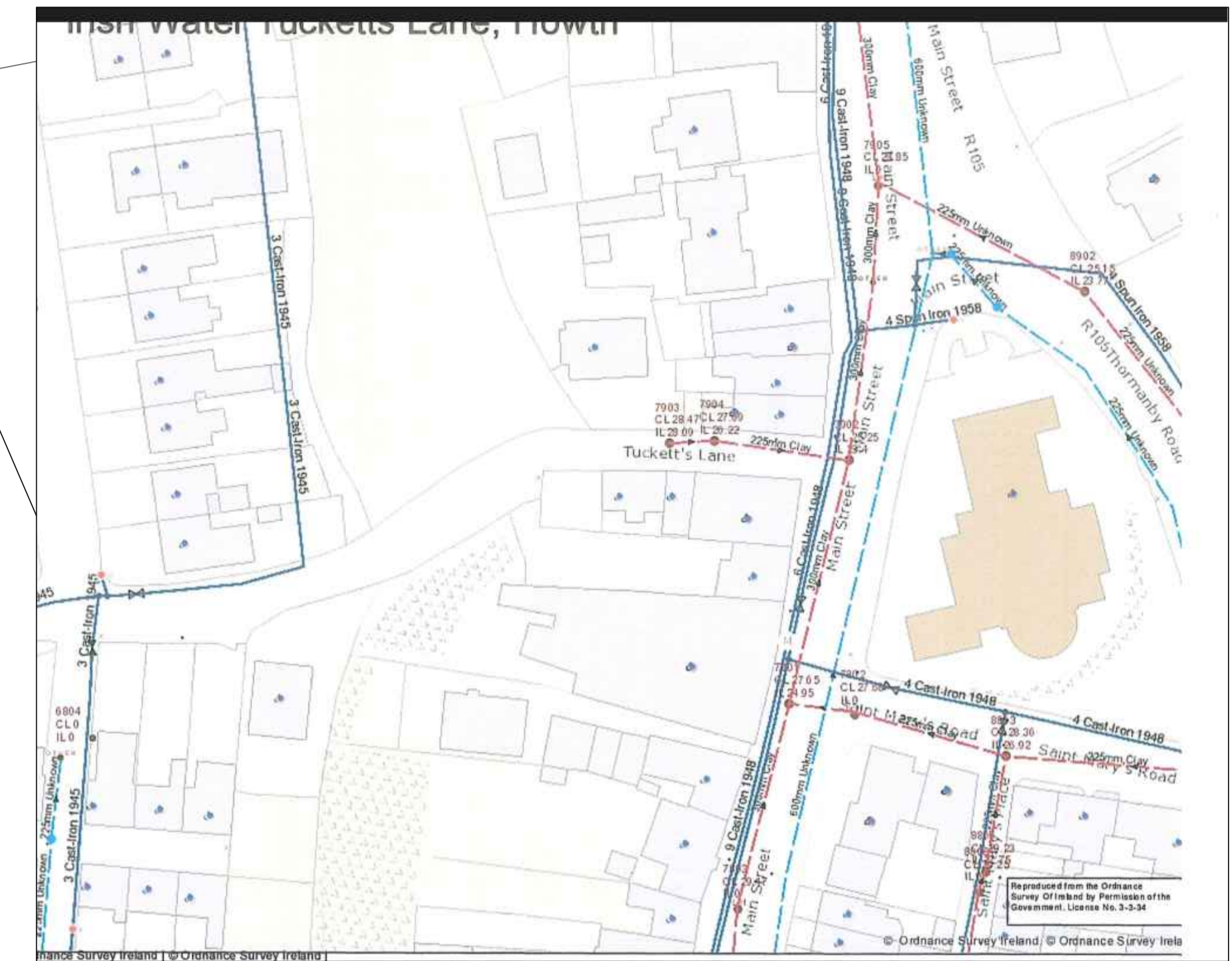


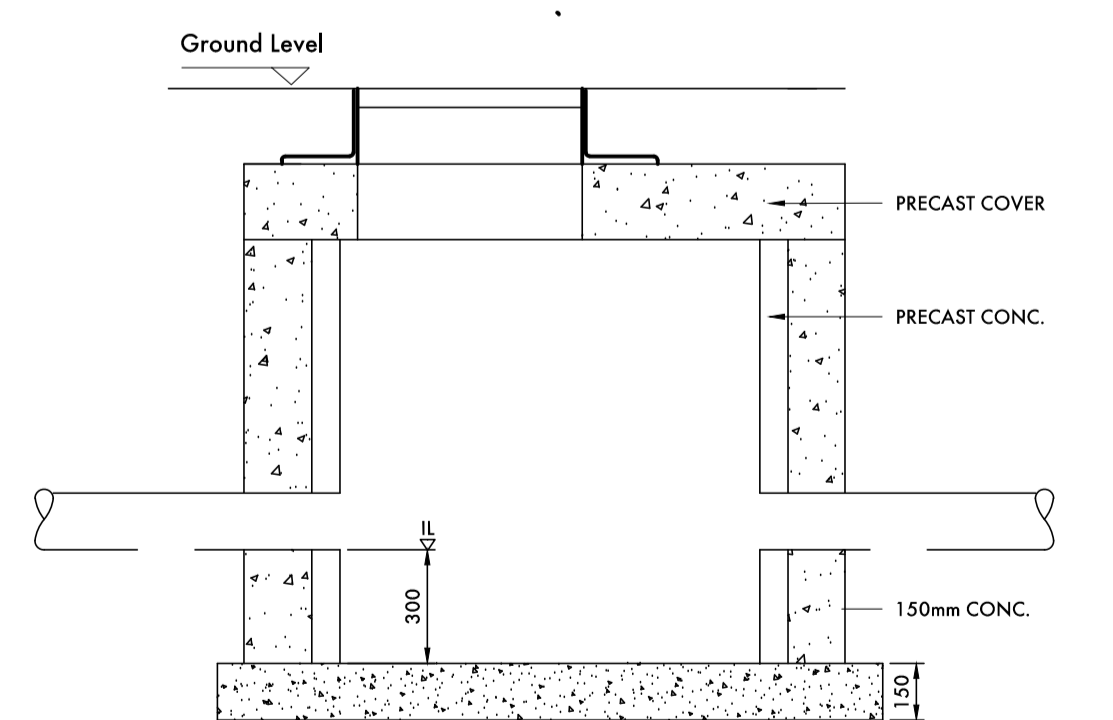
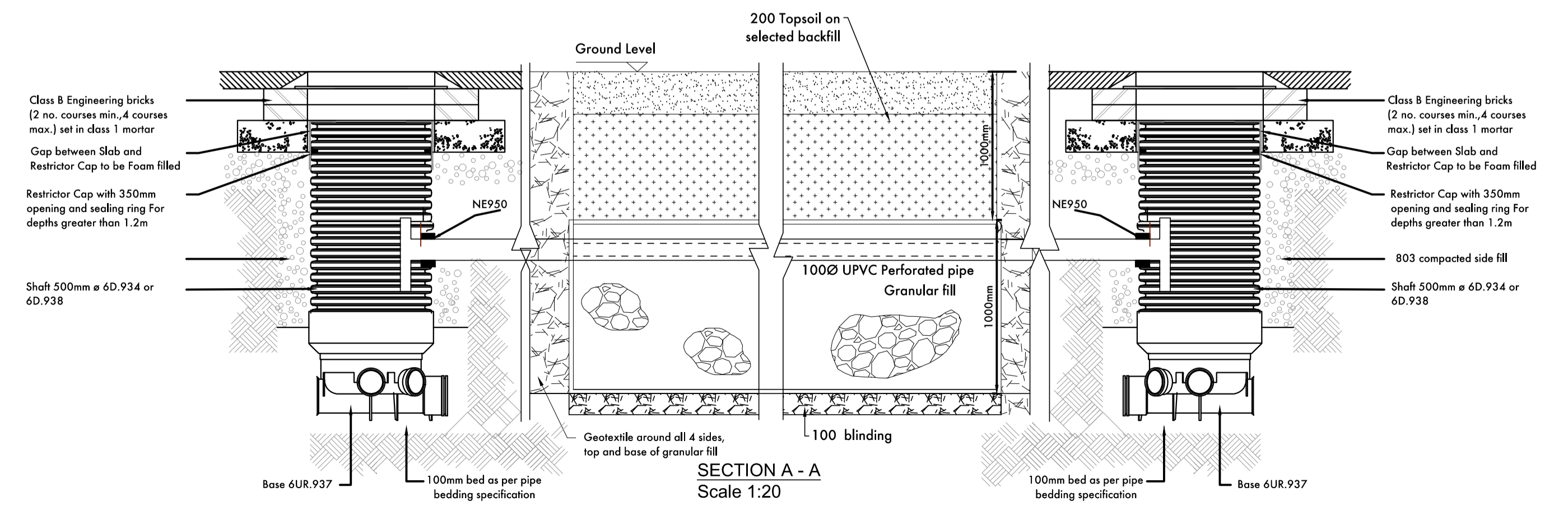
- LEGEND**
- INDICATES 1500 Ø FOUL SEWER
  - - - INDICATES 1500 Ø SURFACE WATER DRAIN
  - - - INDICATES 1500 Ø WATER MAIN TO BE INCASED IN CONCRETE WHERE LESS THAN 6M FROM THE BUILDING
  - IW INDICATES INSPECTOR WELL
  - RG INDICATES ROAD GULLY
  - FH INDICATES FIRE HYDRANT
  - SV INDICATES SLUICE VALVE



**DRAINAGE PLAN**  
Scale 1:150

**RainWater Soakaway Specification**

14000mm Wide x 14000mm Long x 1000mm Deep Soakaway pit lined on all four sides, top and base with TERRAM 1000 membrane (or equal), filled with 25-50mm clean granular fill material to have min. 30% voids. Topsoil to be separated from granular fill with 1000G Poly. Sheet. Perforated pipe to be installed inside soakaway and solid pipe installed externally.



- NOTES**
1. Read in conjunction with Architect's and other contract drawings and with the Specification.
  2. This drawing to be read only for details of structural elements or siteworks as indicated by the drawing Title.
  3. Structural steelwork detailed on this drawing shall be to execution class . It shall be protected as per the Specification Section H.O. - System .
  4. Nominal concrete cover (± 10mm) to reinforcement (inc. links) shall be:
  5. Existing services, foundations, structural elements and other works shown on this drawing are based on limited information and are to be regarded as indicative. The Contractor shall accurately locate and determine all existing works before putting new work in hand, and shall inform the Engineer. See the specification also.
  6. Any general setting-out dimensions shown here are not definitive - see the Architect's drawing. See the Specification Section A also.
  7. Beneath pavements and ground-supported floor slabs, excavate, fill, etc. all in accordance with Section C of the Specification.
  8. Excavate for foundations (and backfill to formation levels, if necessary, with concrete) as per specification Section C. The provisional approved soil stratum (see subsection C.4.3).

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**ISSUED FOR PLANNING**

Rev.	Date	Drn. by	Chkd. by	DESCRIPTION
A	00.00.00	XX		

Architect	FINGAL CO. CO. ARCHITECTS DEPT.	<p>KAVANAGH MANSFIELD &amp; PARTNERS CONSULTING STRUCTURAL AND CIVIL ENGINEERS</p> <p>37 HEATHER ROAD SANDFORD IND. EST. DUBLIN 15 TEL: 01 660 9966 FAX: 01 660 6758 E-MAIL: kmp@kmp.ie</p>
Project	TUCKETT'S LANE DWELLINGS	
Title	DRAINAGE WATER MAIN & CAR PARK DETAILS	

Scale	As Shown @ A1	Date	SEP 18
Drn. by	SM	Chkd. by	GD
		Aprvd.	

Drp. No.	AM 693/S01
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