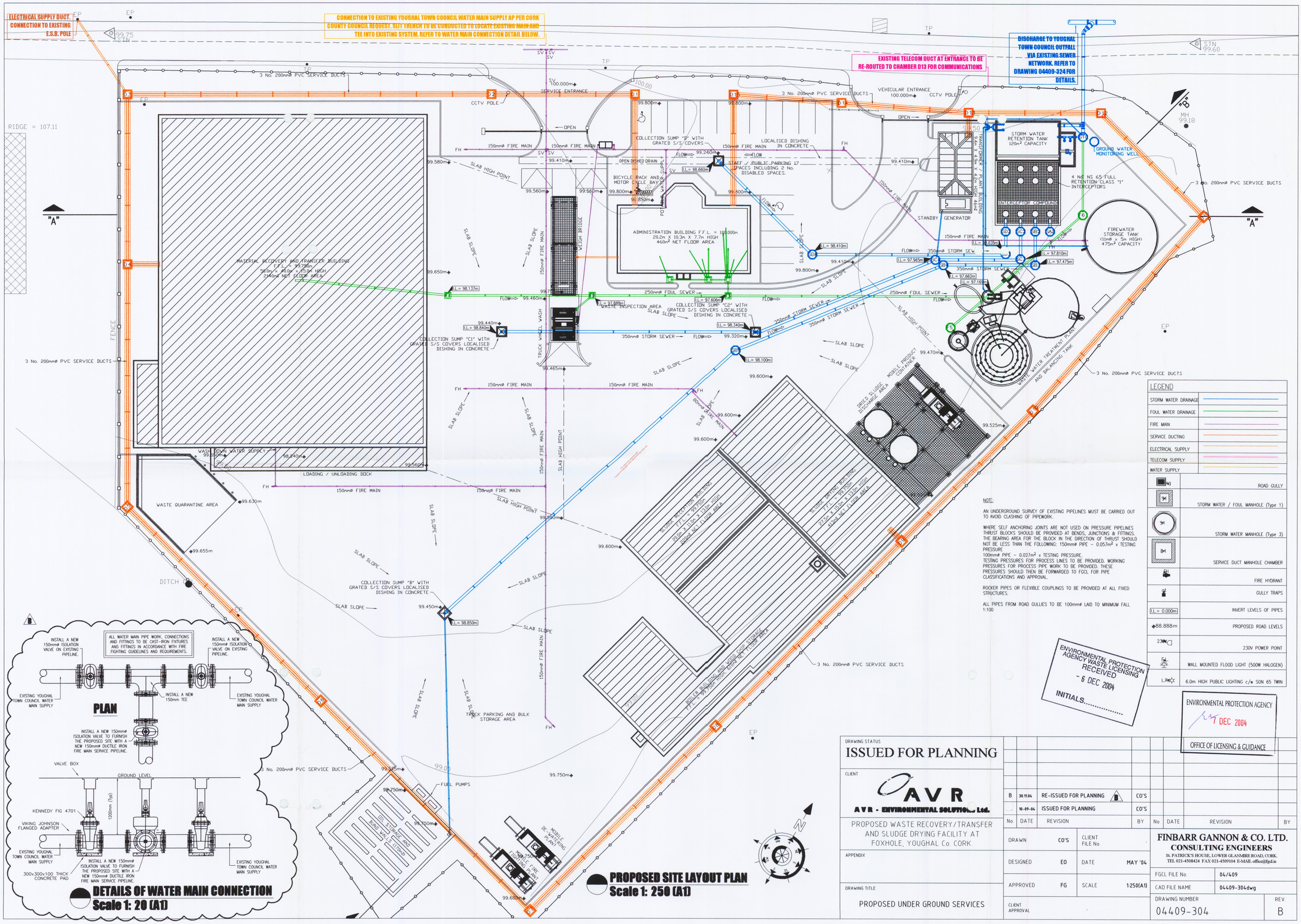
ELECTRICAL SUPPLY DUCT CONNECTION TO EXISTING E.S.B. POLE

CONNECTION TO EXISTING YOUGHAL TOWN COUNCIL WATER MAIN SUPPLY AP PER CORK COUNTY COUNCIL REQUEST. SLIT TRENCH TO BE CONDUCTED TO LOCATE EXISTING MAIN AND TEE INTO EXISTING SYSTEM. REFER TO WATER MAIN CONNECTION DETAIL BELOW.

EXISTING TELECOM DUCT AT ENTRANCE TO BE RE-ROUTED TO CHAMBER D13 FOR COMMUNICATIONS

DISCHARGE TO YOUGHAL TOWN COUNCIL OUTFALL VIA EXISTING SEWER NETWORK. REFER TO DRAWING 04409-324 FOR DETAILS.



NOTE:

AN UNDERGROUND SURVEY OF EXISTING PIPELINES MUST BE CARRIED OUT TO AVOID CLASHING OF PIPEWORK.

WHERE SELF ANCHORING JOINTS ARE NOT USED ON PRESSURE PIPELINES THRUST BLOCKS SHOULD BE PROVIDED AT BENDS, JUNCTIONS & FITTINGS. THE BEARING AREA FOR THE BLOCK IN THE DIRECTION OF THRUST SHOULD NOT BE LESS THAN THE FOLLOWING: 150mmø PIPE – 0.057m² x TESTING PRESSURE
100mmø PIPE – 0.027m² x TESTING PRESSURE.
TESTING PRESSURES FOR PROCESS LINES TO BE PROVIDED. WORKING PRESSURES FOR PROCESS PIPE WORK TO BE PROVIDED. THESE PRESSURES SHOULD THEN BE FORWARDED TO FGCL FOR PIPE CLASSIFICATIONS AND APPROVAL.

ROCKER PIPES OR FLEXIBLE COUPLINGS TO BE PROVIDED AT ALL FIXED STRUCTURES.

ALL PIPES FROM ROAD GULLIES TO BE 100mmø LAID TO MINIMUM FALL 1:100

ALL WATER MAIN PIPE WORK, CONNECTIONS AND FITTINGS TO BE CAST-IRON FIXTURES AND FITTINGS IN ACCORDANCE WITH FIRE FIGHTING GUIDELINES AND REQUIREMENTS.

DETAILS OF WATER MAIN CONNECTION
Scale 1: 20 (A1)

PROPOSED SITE LAYOUT PLAN
Scale 1: 250 (A1)

ENVIRONMENTAL PROTECTION AGENCY WASTE LICENSING RECEIVED
- 6 DEC 2004
INITIALS.....

ENVIRONMENTAL PROTECTION AGENCY
7 DEC 2004
OFFICE OF LICENSING & GUIDANCE

DRAWING STATUS
ISSUED FOR PLANNING

CLIENT
AVR
AVR - ENVIRONMENTAL SOLUTIONS Ltd.

PROPOSED WASTE RECOVERY/TRANSFER AND SLUDGE DRYING FACILITY AT FOXHOLE, YOUGHAL Co. CORK

APPENDIX

DRAWING TITLE
PROPOSED UNDER GROUND SERVICES

No	DATE	REVISION	BY
B	30.11.04	RE-ISSUED FOR PLANNING	CO'S
.	10-09-04	ISSUED FOR PLANNING	CO'S

DRAWN	CO'S	CLIENT FILE No.	.
DESIGNED	EO	DATE	MAY '04
APPROVED	FG	SCALE	1:250(A1)
CLIENT APPROVAL			

FINBARR GANNON & CO. LTD.
CONSULTING ENGINEERS
St. PATRICK'S HOUSE, LOWER GLANMIRE ROAD, CORK.
TEL 021-4508424 FAX 021-4509104 E-MAIL office@fgcl.ie

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CAD FILE NAME	04409-304dwg
DRAWING NUMBER	04409-304
REV.	B