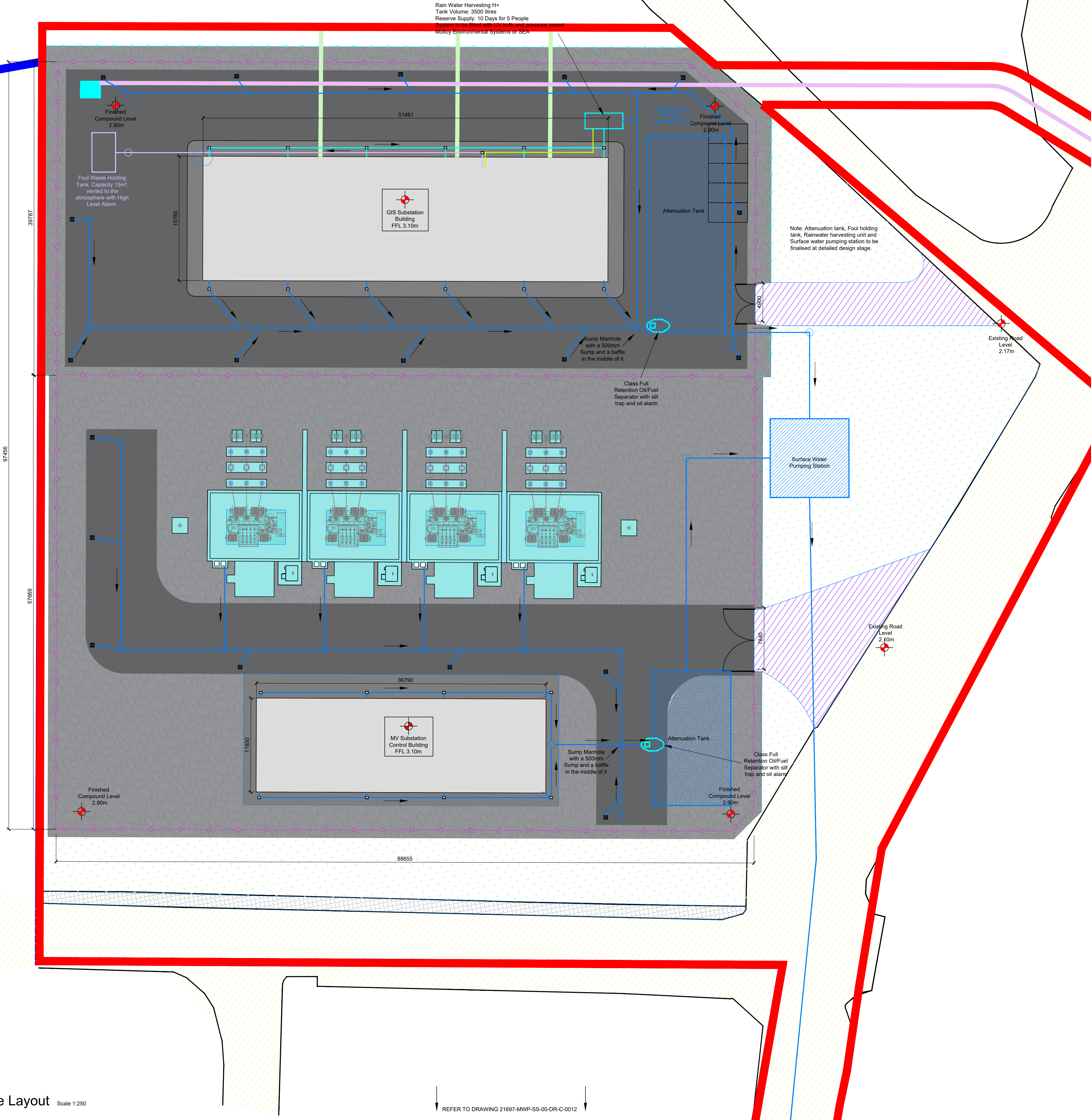


A 200mm THICK LAYER OF STONE TO BE LAID OVER THE ATTENUATION TANKS DURING THE CONSTRUCTION STAGE. STONE LAYER TO BE REMOVED AND REPLACED WITH APPROPRIATE BUILD-UP AS PER ENGINEERS SPECIFICATION ONCE THERE WILL BE NO MORE CONSTRUCTION TRAFFIC OVER THE TANKS. CONTRACTOR TO VERIFY THIS WITH THE ATTENUATION TANK MANUFACTURER WITH THEIR ENVISAGED CONSTRUCTION LOADING. FOUL MANHOLE TYPES AS PER IRISH WATER IW-STD-WW-12. STORM MANHOLES AS PER GREATER DUBLIN REGIONAL CODE OF PRACTICE. STORM BACK DROP MANHOLE TO TII CC-SCD-00508. FOUL SEWERS TO BE INSTALLED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS

Rain Water Harvesting H+ Tank Volume: 3500 litres Reserve Supply: 10 Days for 5 People System to be fitted with UV bulb and pressure vessel Molloy Environmental Systems or SEA



DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS IN ALL CASES. VERIFY DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE DESIGNERS IMMEDIATELY. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE DESIGNERS SPECIFICATION. © THIS DRAWING IS COPYRIGHT AND MAY ONLY BE REPRODUCED WITH THE DESIGNERS PERMISSION.

NOTES:

1. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DRAWINGS.
2. ALL LEVELS ARE IN METRES RELATED TO ORDNANCE DATUM MALIN HEAD, OSGM15.
3. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
4. DRAWINGS ARE NOT TO BE SCALED.
5. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.

LEGEND:

- APPLICATION SITE
- LANDS IN THE CONTROL OF THE APPLICANT/LANDOWNER
- UNDERGROUND DUCTS
- UNDERGROUND DUCTS (RURAL SUPPLY)
- BOUNDARY POST & RAIL FENCE (1.2M)
- COMPOUND PALISADE FENCE (2.6M)
- ESB UNIT SUBSTATION
- COMPOUND STONE
- INTERNAL COMPOUND ROADWAY
- INTERNAL COMPOUND PATHWAY
- TRANSFORMER & EQUIPMENT PLINTHS
- EXISTING ACCESS ROAD/TRACK
- EXISTING FOOTPATH
- REALIGNED ACCESS ROAD
- GREEN AREA
- PROPOSED/EXISTING LEVELS
- FOUL WATER PIPE
- STORM WATER PIPE
- STORM WATER PIPE (TO RAINWATER HARVESTING TANK)
- FOUL WATER AJ
- FOUL WATER MANHOLE
- STORM WATER AJ
- STORM WATER MANHOLE
- WATER SUPPLY (FROM RAINWATER HARVESTING TANK)
- ROAD GULLY

PM	26.11.2020	ISSUED FOR INFORMATION	NT	GMN
P03	16.11.2020	ISSUED FOR INFORMATION	NT	GMN
P02	06.11.2020	ISSUED FOR INFORMATION	NT	GMN
P01	23.10.2020	ISSUED FOR INFORMATION	NT	GMN
REV	DATE	DESCRIPTION	BY	APP

PROJECT: ECHELON/POLLAHONEY 110KV SUBSTATION

TITLE: SUBSTATION COMPOUND DRAINAGE LAYOUT
- SHEET 1 OF 2

CLIENT: **H&MV**
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DRAWN: NT CHECKED: GMN APPROVED: BS

DATE: OCT '20 SCALE @ A1: 1:250

PROJECT NUMBER: 21697 DRAWING STATUS: S2

DRAWING NUMBER: 21697-MWP-SS-00-DR-C-0011 REV: P04

Substation Compound Drainage Layout Scale 1:250

REFER TO DRAWING 21697-MWP-SS-00-DR-C-0012