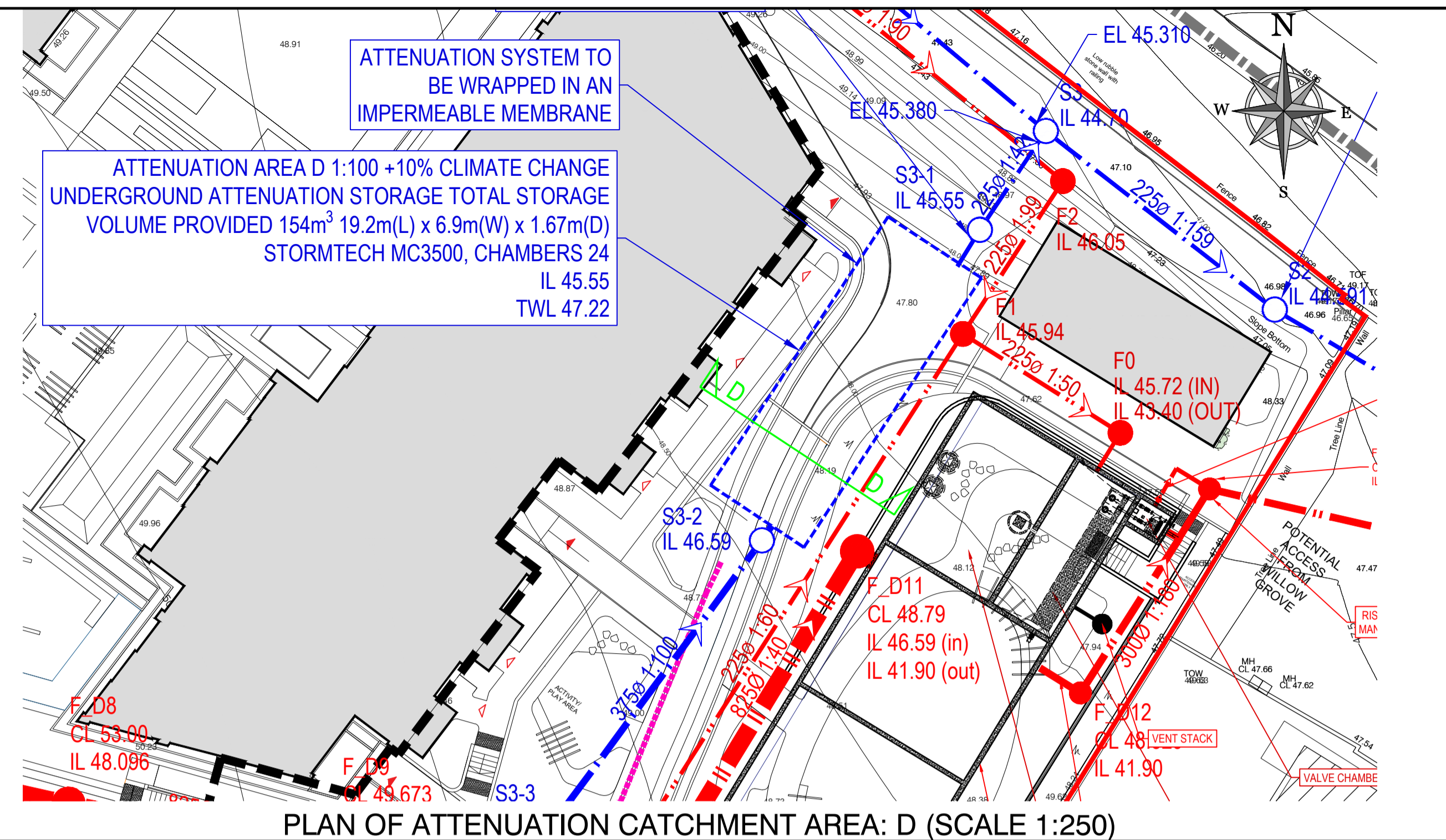


PLAN OF ATTENUATION CATCHMENT AREA: C (SCALE 1:250)



PLAN OF ATTENUATION CATCHMENT AREA: D (SCALE 1:250)

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ON ORIGINAL

GENERAL NOTES:

- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS.
- ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
- ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
- ALL LEVELS ARE TO ORDNANCE DATUM (MALN HEAD).
- ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS.
- THE CONTRACTOR MUST LIAISE DIRECTLY WITH LOCAL AUTHORITY DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
- ALL VEHICULAR & PEDESTRIAN, CYCLE & PRIVATE ACCESS ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.

DRAWING SPECIFIC NOTES:

- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
- CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS & SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
- ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE.
- MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS.
- ALL DRAINAGE TO BE AS PER THE LOCAL AUTHORITY CODE OF PRACTICE FOR DRAINAGE WORKS/LOCAL AUTHORITY & IRISH WATER REQUIREMENTS.
- ALL EXTERNAL COLLECTOR DRAINS TO BE MINIMUM 150mm DIA.
- ALL FOUL SEWERS TO BE UPVC TO EN1401.
- ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6204.
- CONTRACTOR SHALL INSPECT THE ROUTE & CONFIRM LOCATIONS OF ALL TREES, FEATURES, ENTRANCES & ASPECTS IMPACTING CONSTRUCTION OF THE WORKS.

LEGEND:

- SITE BOUNDARY
- PROPOSED SURFACE WATER
- SW ATTENUATION TANK
- EXISTING LEVELS
- PROPOSED EXISTING LEVELS
- PERMEABLE PAVEMENT
- EXISTING SURFACE WATER
- EXISTING FOUL SEWER
- BASEMENT FOOTPRINT

ORDNANCE SURVEY IRELAND LICENCE No EN 0017921 © ORDNANCE SURVEY IRELAND GOVERNMENT OF IRELAND

P2	22-11-21	FOR SHD APPLICATION	JVS	BK
P1	03-12-19	FOR ABP APPLICATION	JVS	BK
REV	DATE	DESCRIPTION	BY	CHKD

PLANNING

DESIGNED	SPB	PREPARED	JVS
DATE	OCT 2019	CHECKED	BK

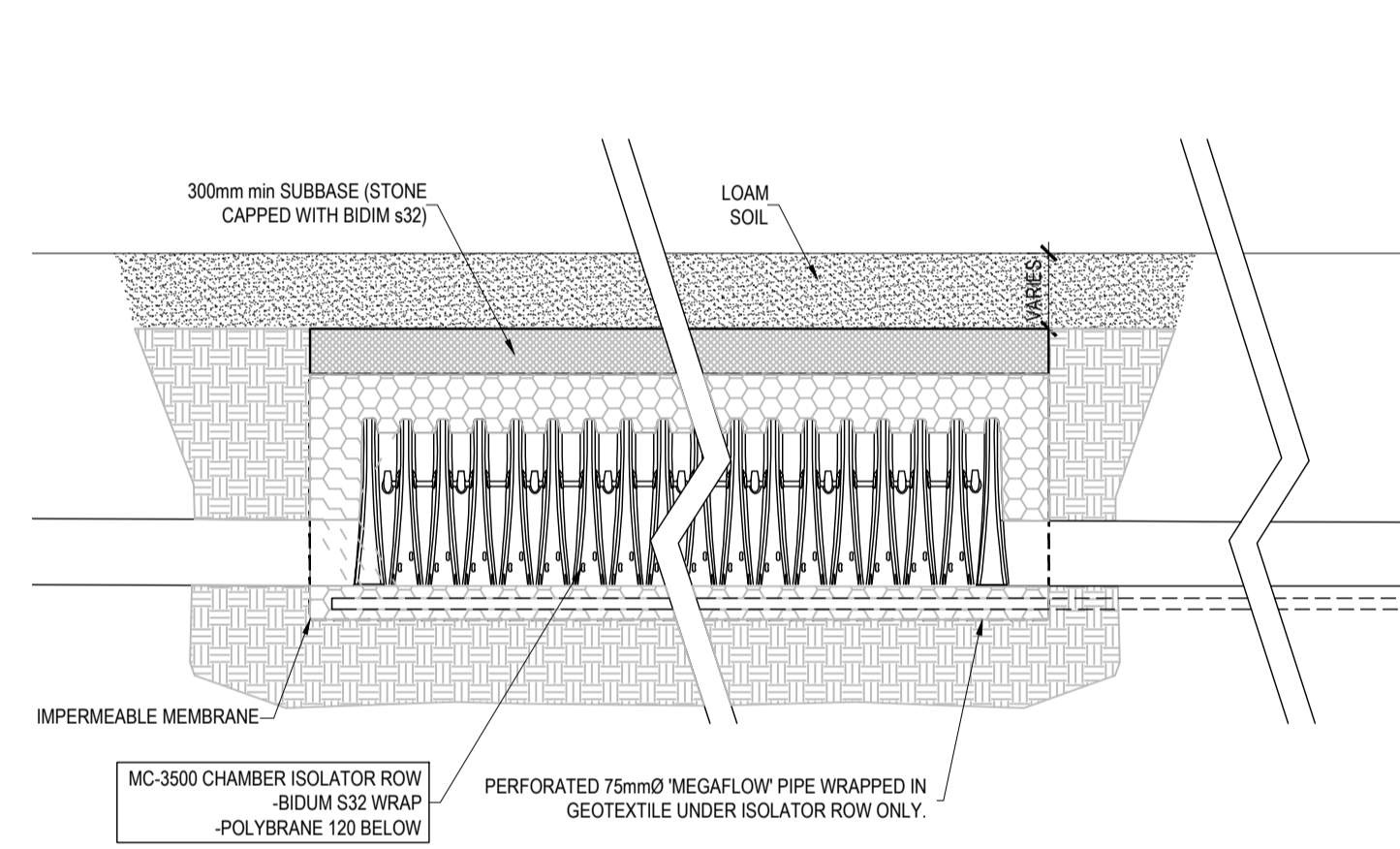
DBFL Consulting Engineers email: info@dbfl.ie site: www.dbfl.ie

PROJECT: PROPOSED DEVELOPMENT AT CORNELSCOURT

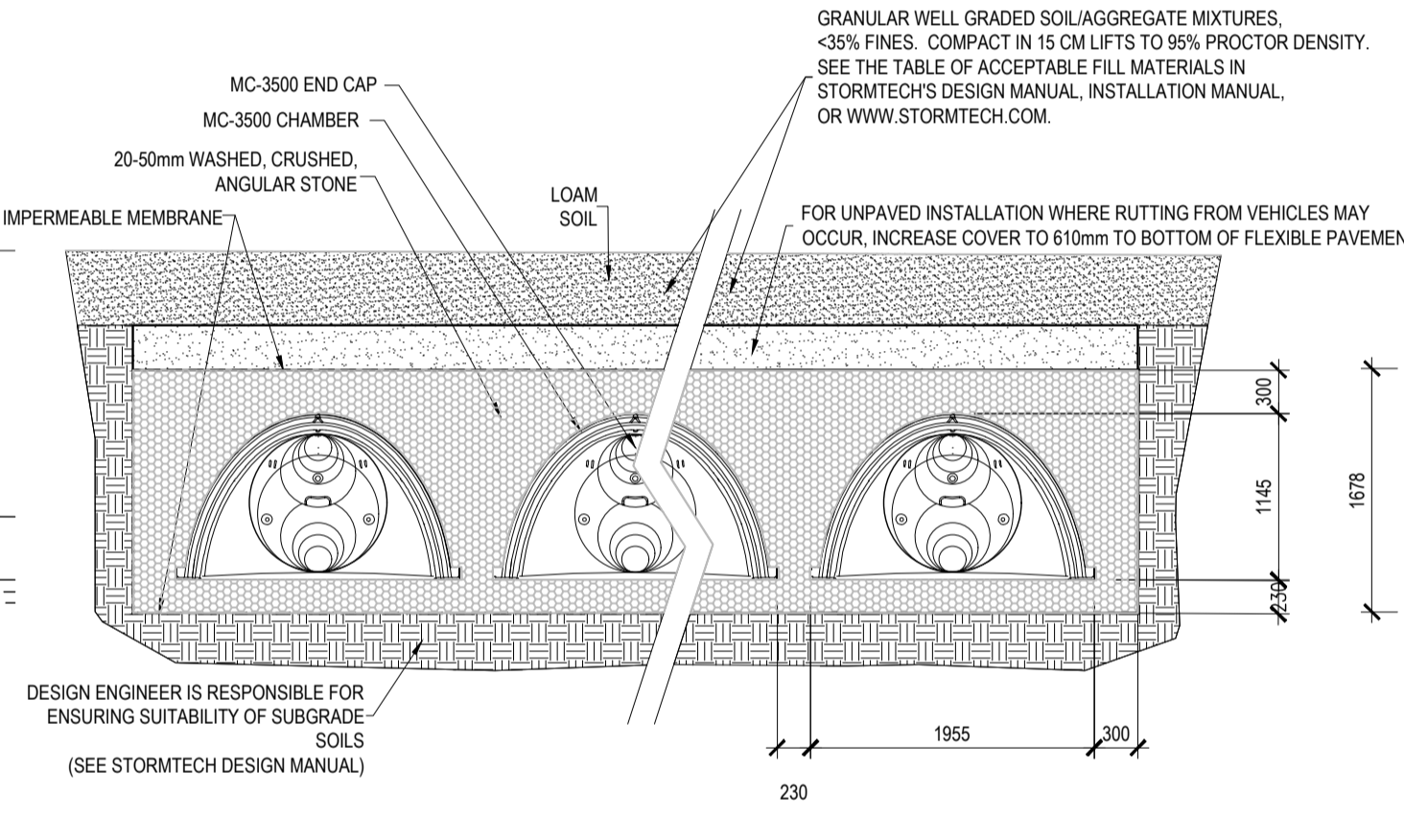
DRG. TITLE: TYPICAL ATTENUATION DETAILS FOR AREAS C & D

CLIENT: CORNEL LIVING LIMITED

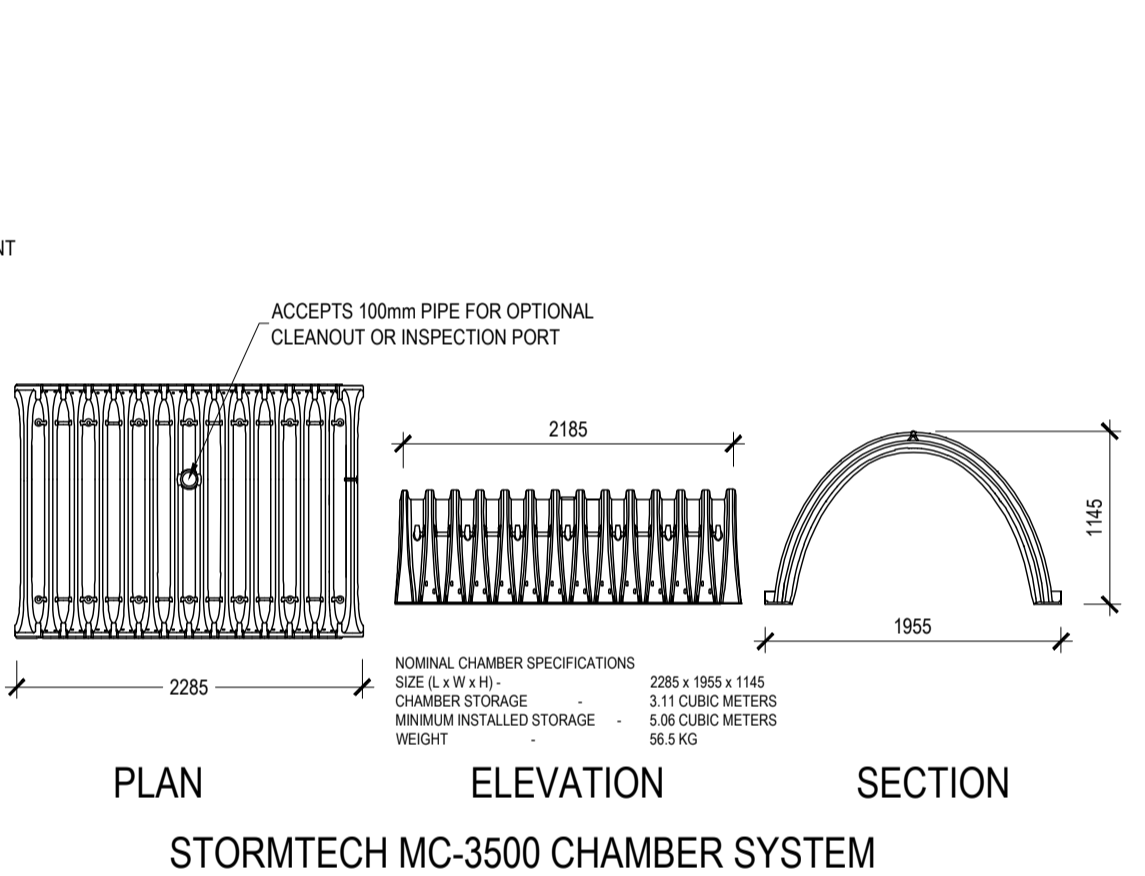
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DRG. NO.	180208-DBFL-XX-XX-DR-C-3015		P2



SCHEMATIC STORMTECH MC-3500 CHAMBER SYSTEM LONGITUDINAL SECTION SCALE 1:50

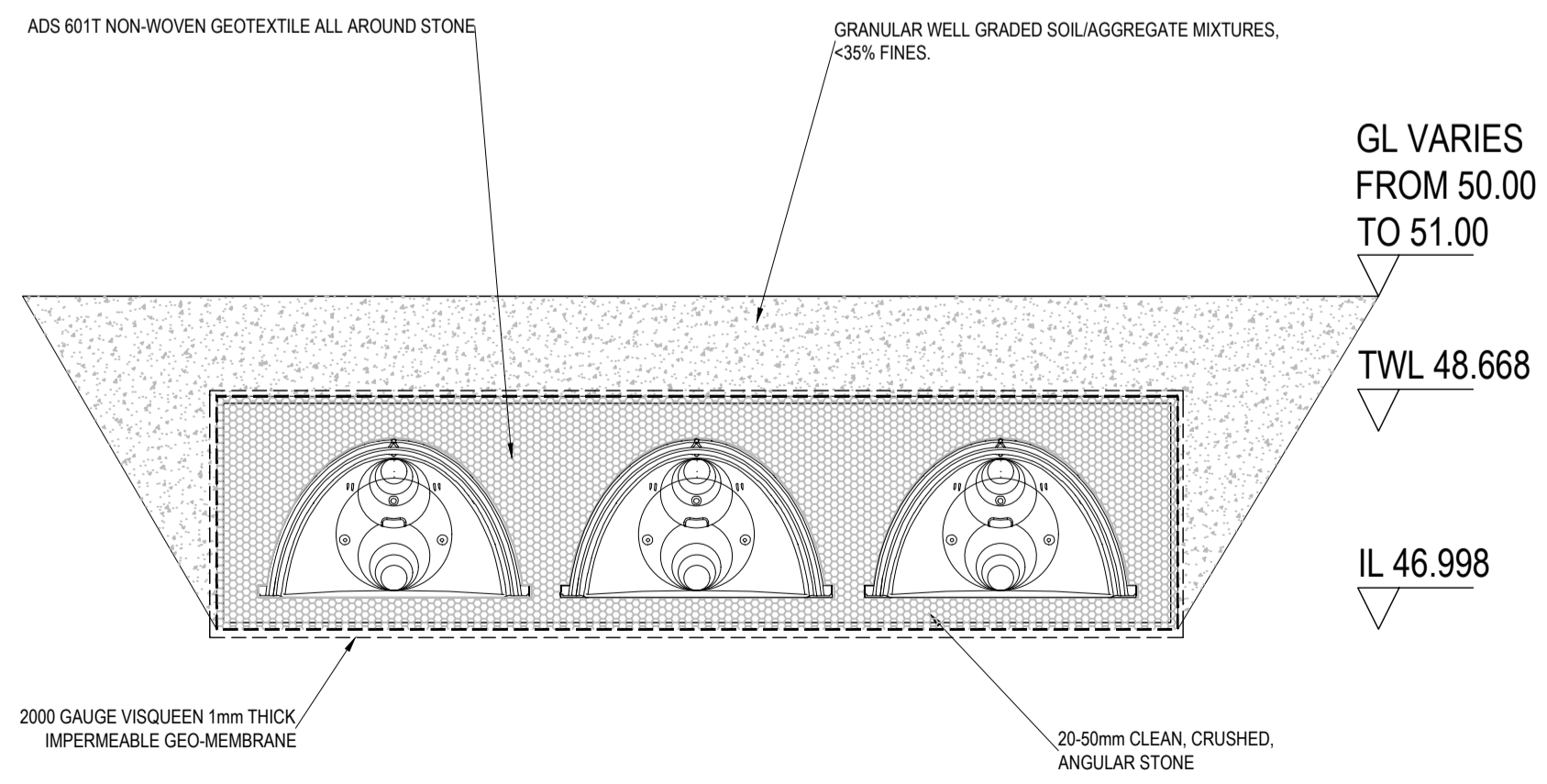


TYPICAL CROSS SECTION THROUGH STORMTECH MC-3500 CHAMBER SYSTEM SCALE 1:50

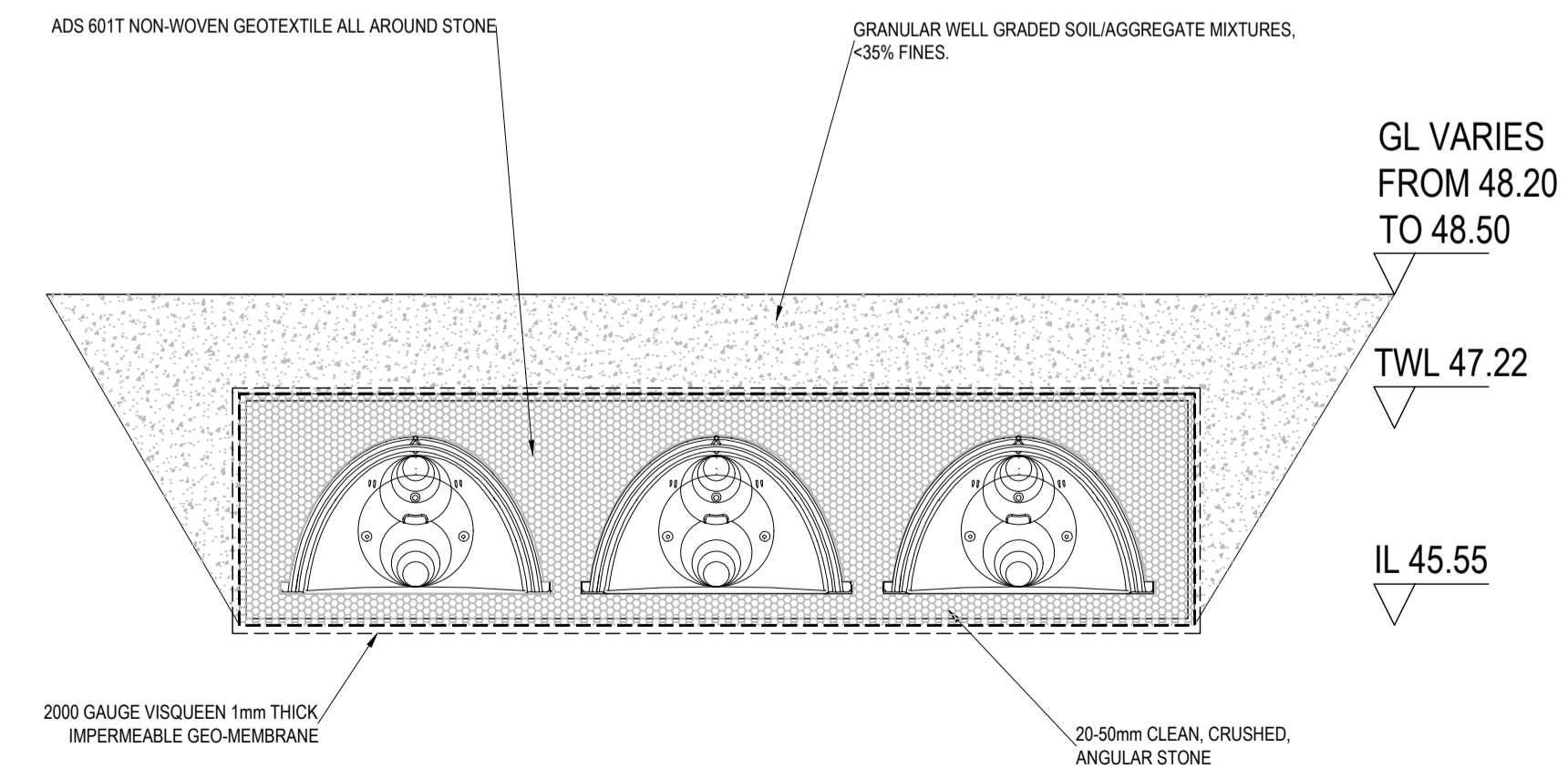


PLAN ELEVATION SECTION STORMTECH MC-3500 CHAMBER SYSTEM SCALE N.T.S.

SURFACE WATER STORAGE TANK A - STORMTECH MC-3500 SCALE AS SHOWN



CROSS SECTION C-C THROUGH ATTENUATION FACILITY SCALE 1:50



CROSS SECTION D-D THROUGH ATTENUATION FACILITY SCALE 1:50