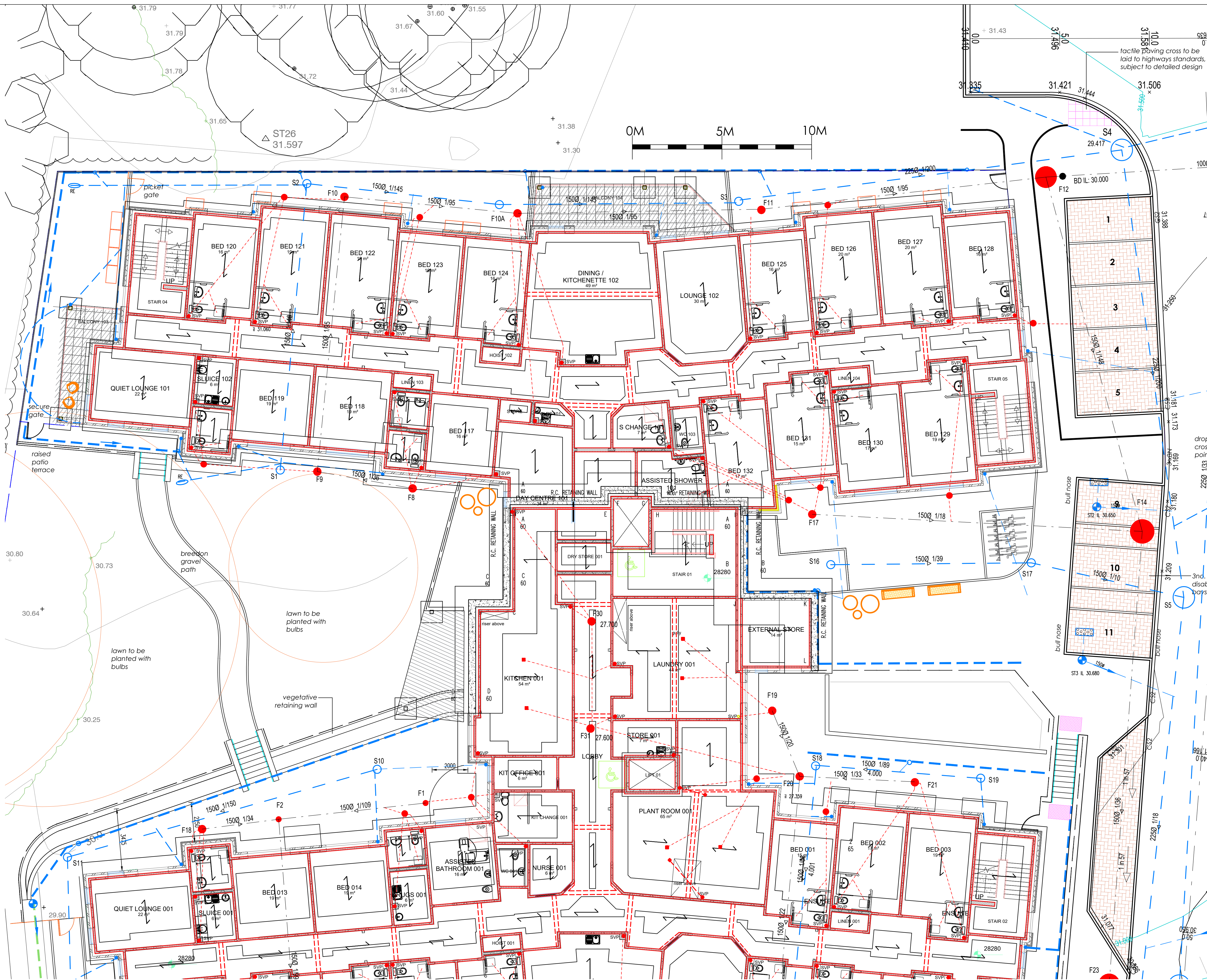




- NOTES**
1. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY, IF IN DOUBT ASK.
 2. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS AND SPECIFICATIONS.

LEGEND

- FOUL MANHOLE
- FOUL TYPE 3 INSPECTION CHAMBER PRIVATE WAIN RANGE 315 or 450 REFER TO SCHEDULE
- SVP SOIL AND VENT PIPE
- FG FLOOR GULLY WITH RODDABLE TRAP
- RODDING EYE PRIVATE
- SURFACE WATER TYPE 3 INSPECTION CHAMBER PRIVATE WAIN RANGE 450 MAX DEPTH 2.0m
- HYDROBRAKE FLOW CONTROL CHAMBER
- LAND DRAIN
- SURFACE WATER DRAIN PRIVATE
- ACD LINE DRAIN WITH A15 CLASS LOAD GRATING RODDING POINTS AND Sumps AT DISCHARGE POINTS
- SILT TRAP
- DISTRIBUTION CHAMBER TO DRAIN DRAINAGE BLANKET BELOW CAR PARK SIZE 3500d x 700g x 1500g WITH GEOTEXTILE SURROUND ON 10mm PIPE BEDDING
- ROAD GULLY
- TOBERMORE HYDROPAVE PEDESTA 200 x100x 60 PERMEABLE PAVING TO CAR PARK COLOUR TO ARCHITECT/CLIENT REQUIREMENTS
- SDS GEOLIGHT ATTENUATION SYSTEM

* REFER TO 700 SERIES AND DEACON DESIGN DRAWINGS FOR DETAILED TYPES OF PAVING REQUIRED

A CONTRACTOR WHO IS ACCREDITED TO THE BRITISH PLASTICS FEDERATION PLASTIC PIPES GROUP MUST UNDERTAKE THE INSTALLATION OF STRUCTURAL WALL PLASTIC PIPES THAT ARE OFFERED FOR ADOPTION

PIPE MATERIALS
ALL PIPESWORK TO BE 150mm UNLESS NOTED OTHERWISE GENERALLY 100mm USED UNDER GROUND FLOOR
100mm MUST HAVE CLASS S160 LOADING
150mm WAIN/OSMA ULTRABOND
225mm - 300mm WAIN/OSMA ULTRABOND
225mm - 300mm WAIN/OSMA ULTRABOND

APPROVED PLASTIC PIPE SYSTEMS ARE:
WAIN/OSMA ULTRABOND
POLYMER TWINWALL
POLYMER RIGIDSEWER
WHELUITE SYSTEM SUBJECT TO DETAILED DESIGN

A SECTION 106 APPLICATION TO CONNECT MUST BE MADE TO THE WATER AUTHORITY. THE DEVELOPER SHALL GIVE 21 DAYS NOTICE PRIOR TO CONNECTION. THE WORKS MAY ONLY BE UNDERTAKEN BY AN SSP HEALTH AND SAFETY APPROVED CONTRACTOR

NOTE INSPECTION CHAMBERS ADJACENT BUILDING WALLS ARE GENERALLY NOT GREATER THAN 600mm DEEP TO INVERT LEVEL. POSITIONS CAN BE ADJUSTED TO SUIT SUPPORTING UTILITIES. TYPICAL CHAMBERS USED BUT EQUIVALENT SPECIFICATION ALTERNATIVES CAN BE PROVIDED:

315mm RANGE AS SCHEDULED WITH REDUCED SIDE CONNECTION STEP HEIGHT
450mm IN SOFT AREAS OTHER 40920 or 40924
450mm IN PANS/FRESH 40975
NOTE USE OF 450mm RANGE DEEP INSPECTION CHAMBERS UP TO 2.0m DUE TO RESTRICTION IN WIDTH WHERE 1200mm WOULD BE TO WIDE

CHAMBER COVERS:
IN SOFT LANDSCAPE UNDERGROUND CIRCULAR BLACK COVERS SET 100mm LOWER THAN FINISH LEVEL TO ALLOW FOR A LIGHT COVERING OF MULCH
NON TARMAC PEDESTRIAN AND SHARED SURFACES: RECESSED COVERS ALIGNED TO PAVING PATTERN ORIENTATION. MANHOLES WITH ACCESS ROAD SHALL HAVE NO SLIP COVERS TO PREVENT MOTOR CYCLES AND CYCLES LOSING CONTROL

THRESHOLD DRAINS:
CONTRACTOR TO ALLOW FOR 100mm THRESHOLD DRAINS FROM ALL DOORS TO DISCHARGE INTO NEAREST LANDSCAPE AREA. END 300mm OF PIPE TO BE WRAPPED IN A GEOTEXTILE AND SET IN A 300mm WIDE TRENCH OF PIPE BEDDING MATERIAL. WHERE NOT PRACTICAL THEN CONNECT INTO NEAREST RWP OUTLET OR SURFACE WATER DRAIN

T1	TENDER ISSUE	RN
31.05.24		-
REVISION		
DATE		CHECKED

Client:
ANAVO DEVELOPMENTS LIMITED

Project Title:
**HAVANT :
HAVANT CARE HOME
BARTONS ROAD, HAVANT**

Drawing Title:
**PROPOSED DRAINAGE LAYOUT
SHEET 1 OF 4**

Drawn By: RN	Scales: 1:1000M1	Rev:
Date: APRIL 2024	Drawing Number:	T1
Checked By: ANR	11063-500	
Date: APRIL 2024		

Drawing Status:
TENDER

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