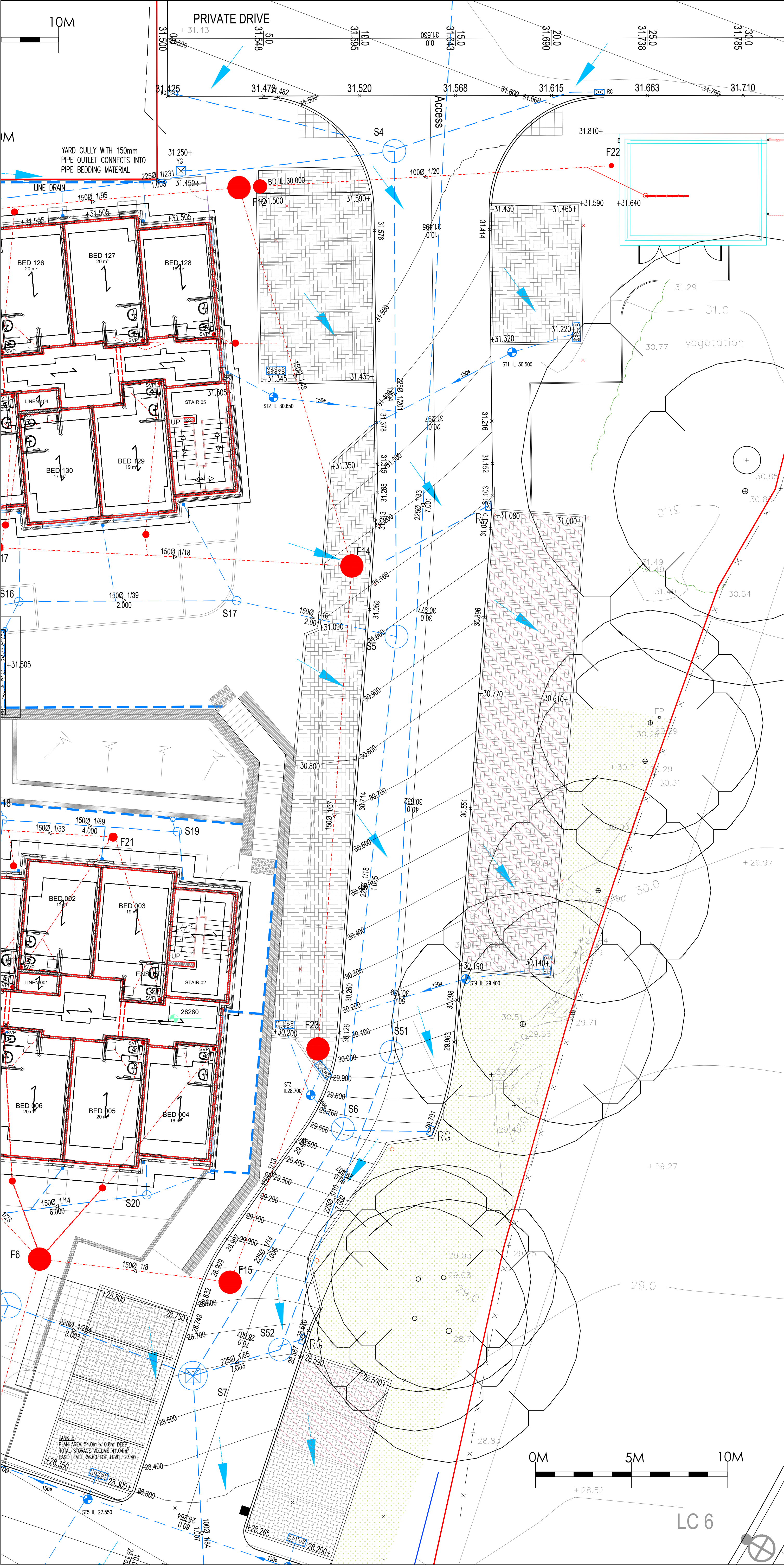




- NOTES**
1. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY, IF IN DOUBT ASK.
 2. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS AND SPECIFICATIONS.

LEGEND

- FOUL MANHOLE
- FOUL TYPE 3 INSPECTION CHAMBER PRIVATE W/IN 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 W/IN RANGE 450 MAX DEPTH 2.0m
- HYDROBRAKE FLOW CONTROL CHAMBER
- 150mm LAND DRAIN
- SURFACE WATER DRAIN PRIVATE
- ADJ 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 3500 x 7000 x 1500. WITH GEOTEXTILE SURROUND ON 10mm PIPE BEDDING
- ROAD GULLY
- YARD GULLY
- TOBERMORE HYDROPHOBIC PEDESTAL 200 x 100 x 60 PERMEABLE PAVING TO CAR PARK COLOUR TO ARCHITECT/CLIENT REQUIREMENTS
- SOS GEOLIGHT ATTENUATION SYSTEM
- EXISTING OVERLAND FLOW ROUTES
- POST CONSTRUCTION OVERLAND FLOW ROUTES

PHASE 0 (PRIVATE)									
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)	
S1	450	Type E		30.900	29.860	0.890	473322.905	107889.032	
S2	450	Type E		31.500	29.748	1.801	473324.304	107905.222	
S3	450	Type E		31.030	29.506	1.298	473346.575	107904.269	
S4	1200	Type B		31.564	29.399	1.940	473373.188	107907.237	
S5	1200	Type B		30.974	29.273	1.476	473373.300	107891.926	
S6	1200	Type B		29.627	27.600	1.802	473370.503	107896.265	
S7	1500	Type C		28.589	28.719	1.553	473362.691	107843.393	
S8	1350	Type C		27.800	26.740	0.960	473363.634	107826.925	
S10	450	Type E		28.240	27.600	0.490	473326.307	107872.334	
S11	450	Type E		28.250	27.421	0.879	473311.031	107867.660	
S12	1350	Type E		29.080	27.142	1.713	473311.538	107847.280	
S13	1350	Type C		28.890	26.650	1.678	473353.059	107847.072	
S14	450	Type E		28.250	27.200	0.900	473326.563	107851.687	
S15	450	Type E		28.250	26.895	1.205	473350.869	107851.607	
S16	450	Type E		31.500	30.450	0.900	473353.606	107883.763	
S17	450	Type E		31.333	30.166	1.017	473364.972	107883.796	
S18	450	Type E		28.250	27.200	0.900	473327.771	107872.372	
S19	450	Type E		28.250	27.097	1.003	473361.879	107871.751	
S20	450	Type E		28.250	27.550	0.550	473360.287	107852.823	
S20	1350	Type C		31.524	30.235	1.084	473376.346	107917.265	
S21	1200	Type B		29.886	28.600	1.271	473373.037	107860.211	
S22	1200	Type B		28.619	26.775	1.619	473367.235	107844.754	
S2A	450	Type E		31.484	28.677	1.657	473334.538	107903.979	
F1	315	Type E		28.250	27.500	0.900	473331.446	107870.555	
F2	315	Type E		28.250	27.400	0.700	473322.816	107869.550	
F3	315	Type E		28.250	27.214	0.886	473324.135	107853.184	
F4	450	Type E		28.200	27.000	1.050	473336.180	107854.155	
F5	450	Type E		28.200	26.600	1.550	473350.225	107854.180	
F6	1200	Type B		28.515	26.220	2.145	473354.691	107849.474	
F7	1200	Type B		28.062	26.050	1.862	473349.335	107830.605	
F8	450	Type E		30.800	30.150	0.500	473336.286	107886.007	
F9	450	Type E		30.820	30.000	0.879	473324.973	107886.946	
F10	450	Type E		31.500	28.837	1.513	473326.413	107904.333	
F11	450	Type E		31.500	28.598	1.754	473348.959	107904.014	
F12	1200	Type B		31.500	28.433	1.917	473366.083	107905.309	
F14	1200	Type B		31.127	28.000	1.977	473370.979	107885.609	
F15	1200	Type B		28.866	27.400	1.306	473364.630	107848.273	
F17	450	Type E		31.504	30.000	1.340	473352.514	107865.685	
F18	450	Type E		28.250	27.547	0.553	473316.547	107869.000	
F19	450	Type E		28.250	27.350	0.750	473350.342	107875.604	
F20	450	Type E		28.250	27.300	0.800	473351.949	107871.887	
F21	450	Type E		28.250	27.600	0.800	473358.527	107871.473	
F22	250	Type E		31.800	30.950	0.750	473384.514	107906.476	
F23	1200	Type B		28.749	28.300	1.299	473369.213	107860.432	
F10A	450	Type E		31.480	28.733	1.800	473336.239	107903.219	

A	ADJUSTED TO SUIT REVISED ROAD ALIGNMENT AND ON SITE SURVEY OF EXISTING SYSTEM	RM		
06.12.24				
-	PLANNING ISSUE	RM		
08.11.24				
REVISION		DRAWN		
DATE		CHECKED		
Client:				
ANAVO DEVELOPMENTS LIMITED				
Project Title:				
HAVANT: HAVANT CARE HOME BARTONS ROAD, HAVANT				
Drawing Title:				
PROPOSED DRAINAGE LAYOUT SHEET 4 OF 4				
Drawn By: RM	Scales: 1:100 @A1			
Date: APRIL 2024	Drawing Number: 11063-503P	Rev: A		
Checked By:				
Date:				
Drawing Status:	PLANNING			
NJPEUK				
NJPEUK Consulting Engineers Limited 20 St Andrews Crescent Cardiff CF10 3DD				
Tel: 029 2072 9500 Email: info@njpeuk.com Web: www.njpeuk.com				