

PROPOSED U/G DRAINAGE PIPES									
IDENTITY	US NODE	DS NODE	LENGTH (m)	US IL (m)	DS IL (m)	FALL (m)	DROP IL (m)	SLOPE (1/X)	DIA. (mm)
1.000	CP FMH 01	CP FMH 02	45.377	21.400	20.950	0.450		1:100	100
1.001	CP FMH 02	CP FMH 03	16.687	20.950	20.780	0.170		1:100	100
1.002	CP FMH 03	CP FMH 07	17.027	20.470	19.850	0.620	1.080	1:27	100
1.003	CP FMH 07	CP FMH 08	17.231	18.770	18.600	0.170		1:100	100
1.004	CP FMH 08	CP FMH 10	17.614	18.600	18.420	0.180		1:100	100
1.005	CP FMH 10	CP PS	40.563	18.600	18.015	0.585		1:70	100
1.006	CP PS	CP BREAKER	6.722	18.015	23.600	-5.585			100
2.000	CP FMH 04	CP FMH 03	45.671	21.600	20.950	0.650		1:70	100
2.001	CP FMH 05	CP FMH 06	27.319	20.400	20.130	0.270		1:100	100
2.002	CP FMH 06	CP FMH 07	28.058	20.130	19.850	0.280		1:100	100
2.003	CP FMH 09	CP FMH 08	29.913	18.900	18.600	0.300		1:100	100

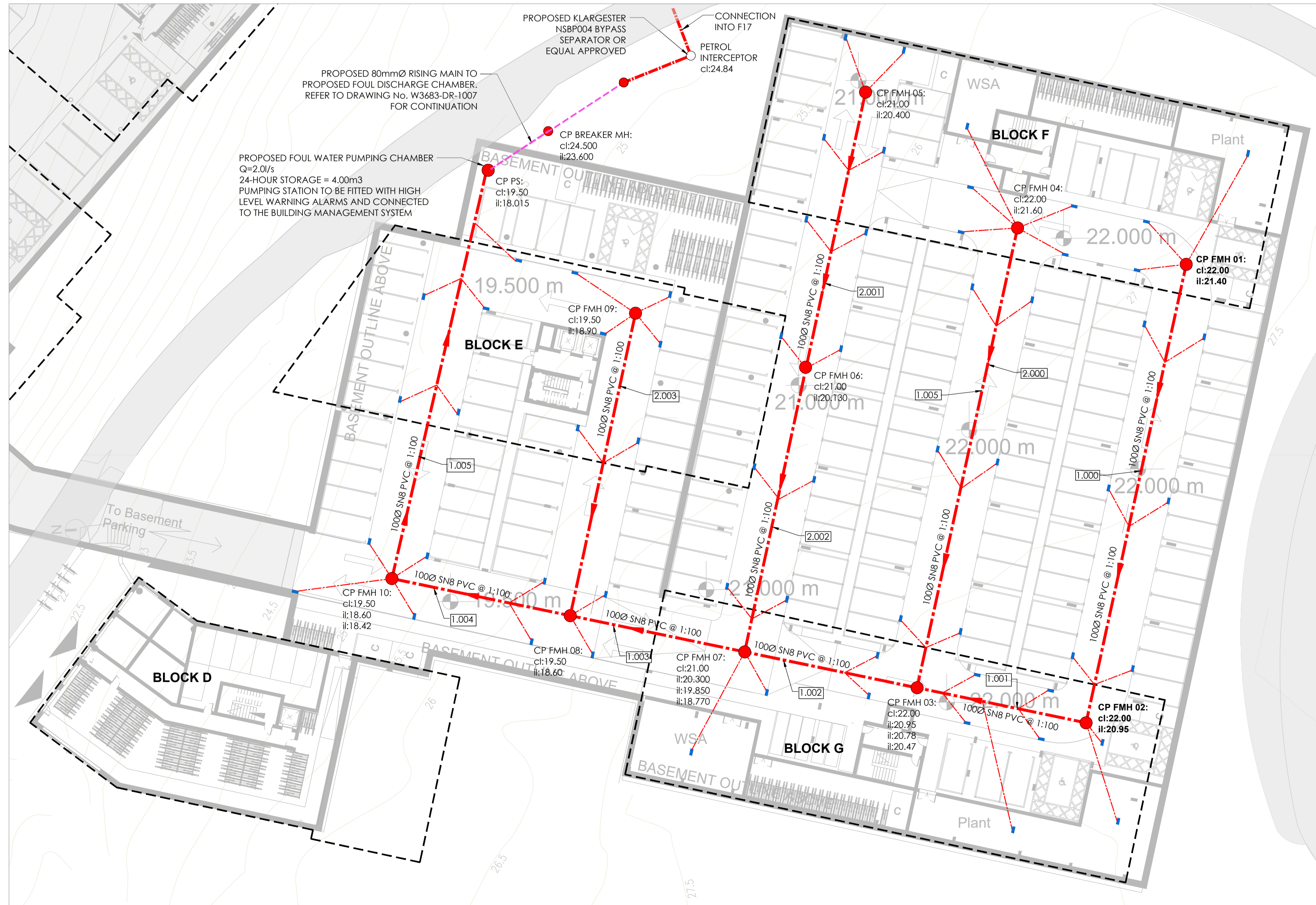
PROPOSED U/G DRAINAGE MANHOLE					
IDENTITY	COVER LEVEL	DIA. (mm)	EASTING	NORTHING	DEPTH (m)
CP FMH 01	22.000	1200	-	-	0.600
CP FMH 02	22.000	1200	-	-	1.050
CP FMH 03	22.000	1200	-	-	1.530
CP FMH 04	22.000	1200	-	-	0.400
CP FMH 05	21.000	1200	-	-	0.600
CP FMH 06	21.000	1200	-	-	1.870
CP FMH 07	21.000	1200	-	-	2.230
CP FMH 08	19.500	1200	-	-	0.900
CP FMH 09	19.500	1200	-	-	0.600
CP FMH 10	19.500	1200	-	-	1.080
CP PS	19.500	1200	-	-	1.350
CP BREAKER	24.500	1200	-	-	0.900
CP PI	24.840	1200	-	-	0.900



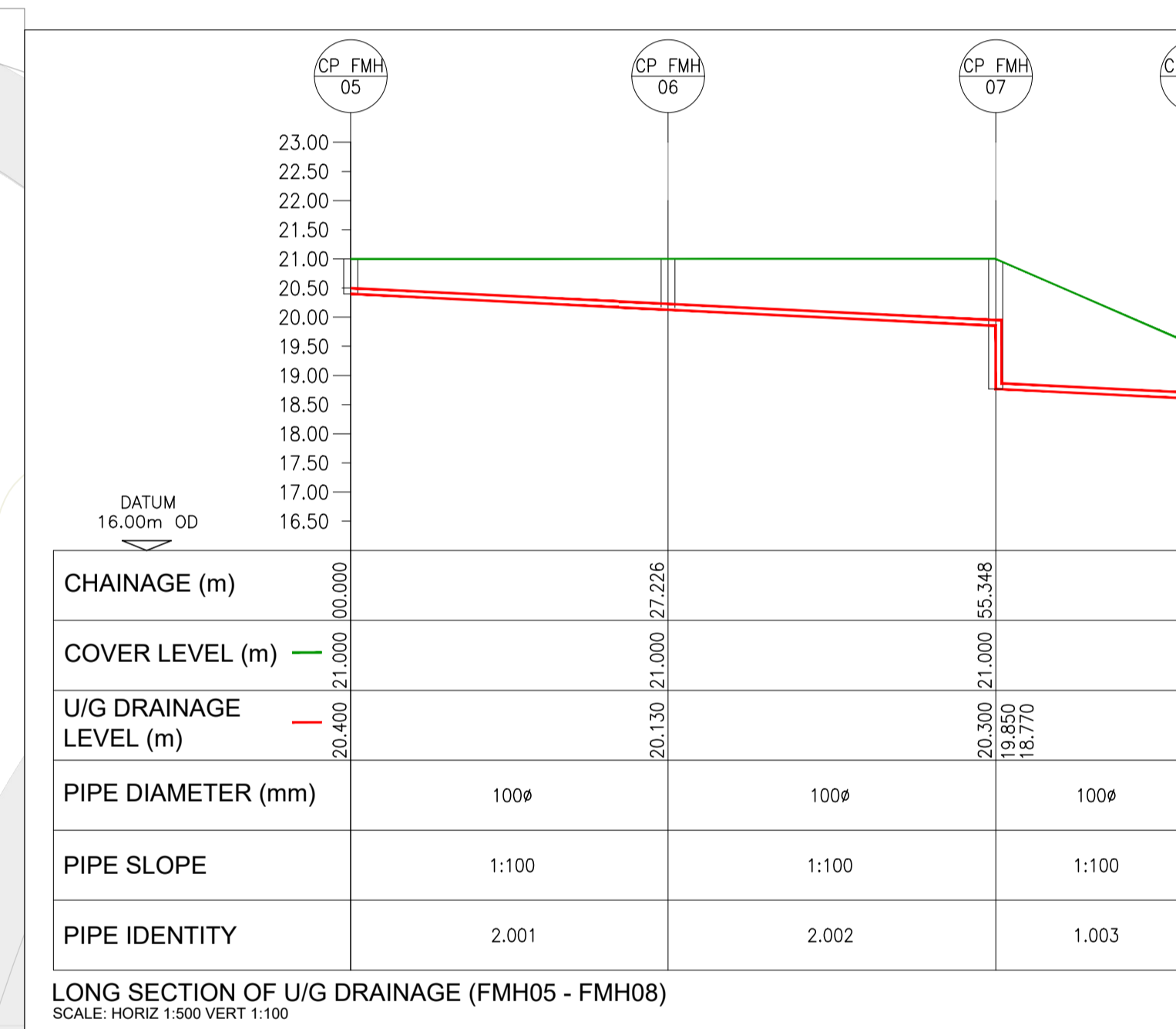
- ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS OTHERWISE NOTED
- ALL LEVELS ARE IN METERS AND RELATE TO THE ORDNANCE SURVEY DATUM.
- FULL DETAIL OF TUNNEL AND SERVICES CO-ORDINATION TO BE PROVIDED WITH FULL PLANNING PERMISSION.

PROPOSED UTILITIES LEGEND

- GROUND LEVEL: Solid green line
- NEW U/G DRAINAGE PIPE: Dashed red line with arrow
- NEW MANHOLE: Red circle with 'CP FMH' label
- OUTLINE OF PROPOSED BUILDINGS: Dashed black line
- PROPOSED ROAD: Grey shaded area
- ACO DRAIN: Blue dashed line
- ROAD GULLY: Blue rectangle



UNDERGROUND PARKING LAYOUT



LONG SECTION OF U/G DRAINAGE (FMH05 - FMH08)
SCALE: HORIZ 1:500 VERT 1:100

01	04/05	ISSUE FOR INFORMATION	SG	AG	MG
00	05/09	ISSUE FOR INFORMATION	LT	RT	AG
Rev	Date	Description	By	Chk	App

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CLIENT
GEDV MONKSTOWN OWNER LIMITED

PROJECT
RESIDENTIAL DEVELOPMENT ON LANDS OF DALGUISE HOUSE

DRAWING TITLE
PROPOSED CAR PARK DRAINAGE

STATUS
FOR INFORMATION

Date: 05/09/22	Scale: 1:250	Drawn: LT	Chk: RT	App: AG
Project No: W3683	Drg. No: W3683-DR-1038	Rev: 01		