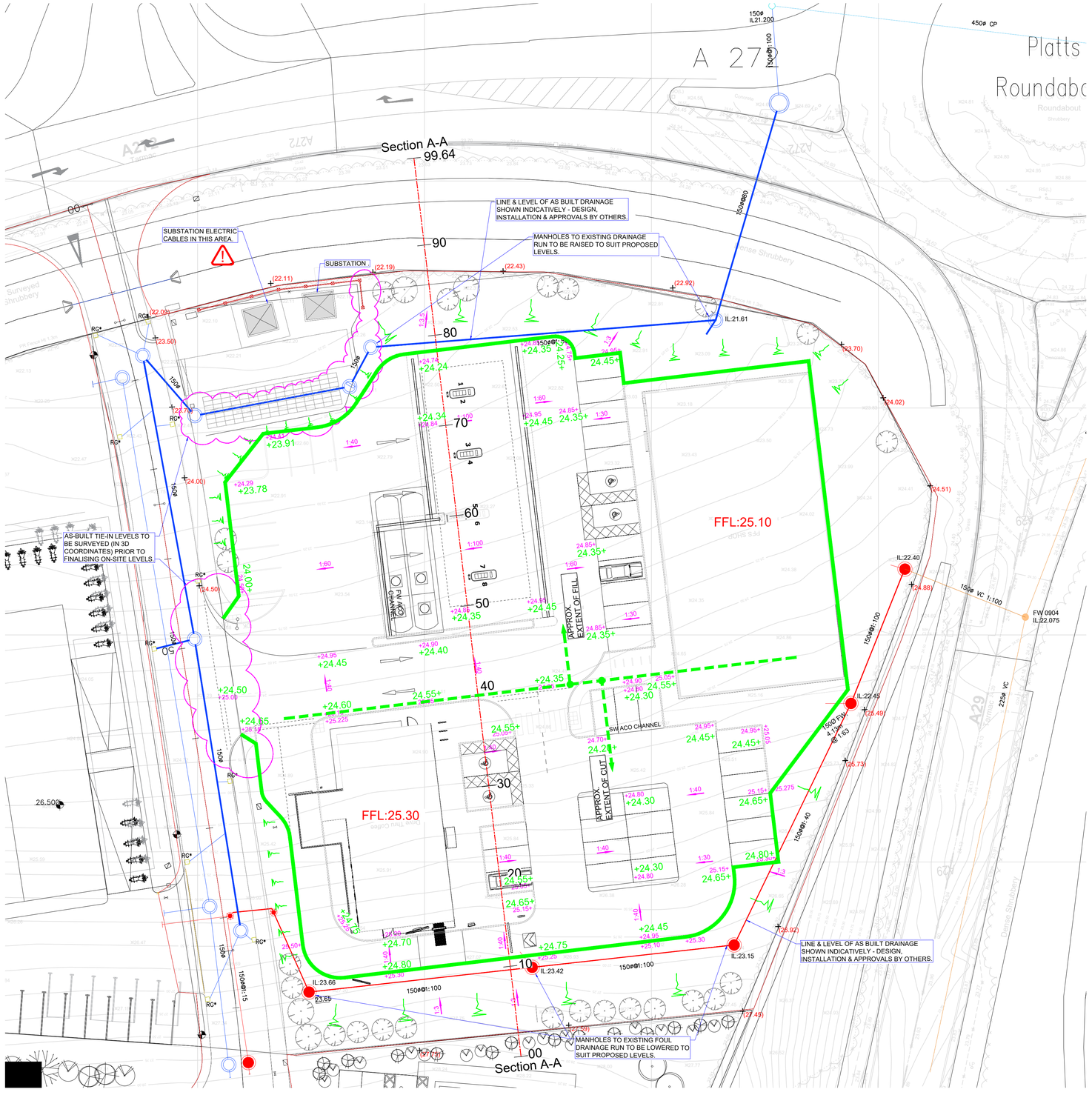
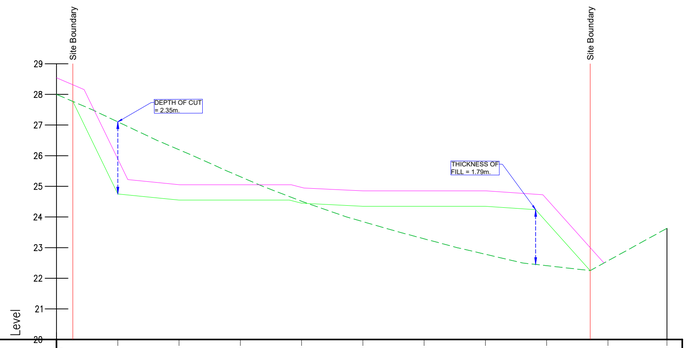


- Proposed Ground Level
- Proposed Approx. Formation Level
- Existing Ground Level
- Approx. Extent of development plateau
- Circa. 1:3 Gradient Embankments

DO NOT SCALE, IF IN DOUBT ASK. DO NOT INTERROGATE CAD BASE



CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	99.640
PROPOSED LEVELS	28.000	25.685	25.050	25.050	24.950	24.850	24.850	24.850	24.589	22.569	23.630
PROPOSED APPROX. FORMATION LEVELS	28.000	24.750	24.550	24.550	24.450	24.350	24.350	24.350	23.839	22.569	23.630
EXISTING LEVELS	28.000	27.104	26.194	25.314	24.512	23.847	23.287	22.783	22.411	22.569	23.630
LEVEL DIFFERENCE (FORMATION TO EXISTING)	0.000	-2.354	-1.647	-0.764	-0.062	0.503	1.063	1.567	1.428	0.000	0.000
HORIZONTAL GEOMETRY	L =99.640										

SECTION A - A
SCALE: H 1:500,V 1:100. DATUM: 20.000

NOTES:

1. AS-BUILT TIE IN LEVELS AT THE SITE ACCESS JUNCTION & NORTH WESTERN CORNER BOUNDARY TO BE SURVEYED TO CONFIRM POSITION ON PLAN AND LEVEL. ON SITE PROPOSED LEVELS MAY REQUIRE ADJUSTMENT TO SUIT.
2. AS-BUILT ON-SITE DRAINAGE MANHOLES TO BE SURVEYED TO CONFIRM CL,IL & LOCATION ON PLAN.
3. ON-SITE DRAINAGE TO BE CCTV SURVEYED TO CHECK CONDITION PRIOR TO WORKS COMMENCING ON SITE (CONDITION DILAPIDATION SURVEY).
4. EARTHWORKS TO BE CARRIED OUT BY A SPECIALIST SUBCONTRACTOR CAPABLE OF MANAGING SUCH WORKS IN CLAY. LIME STABILISATION EXPECTED TO MANAGE OPTIMUM MOISTURE CONTENT OF SOILS. SITE INVESTIGATION REQUIRED TO DETERMINE SOIL PARAMETERS FOR EARTHWORKS DESIGN.
5. EARTHWORKS TO PROVIDE A MINIMUM CBR OF 5% UNDER EXTERNAL HARD STANDING AREAS.
6. EARTHWORKS TO PROVIDE SUPPORT UNDER THE PFS KIOSK BUILDING SLAB CAPABLE OF SUPPORTING A DEAD LOAD OF 10 KN/m² WHILE RESISTING SETTLEMENT TO NORMAL LIMITS (10mm MAX. TOTAL SETTLEMENT & 1:500 MAX. DIFFERENTIAL SETTLEMENT).

REV.	DATE.	REVISION.	BY.	CHK.
–		FIRST ISSUE.	PH	NB
-	-	-	-	-

Euro Garages Ltd

Proposed PFS & Drive 'Thru' Restaurant
Newbridge Road, Billingshurst, West Sussex

Earthworks Strategy Plan

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INFORMATION

DATE CREATED:	Dec. 2022	SCALE:	As Stated @ A1
CONTRACT No:	DRAWING No:	REV:	
P14923	509	-	