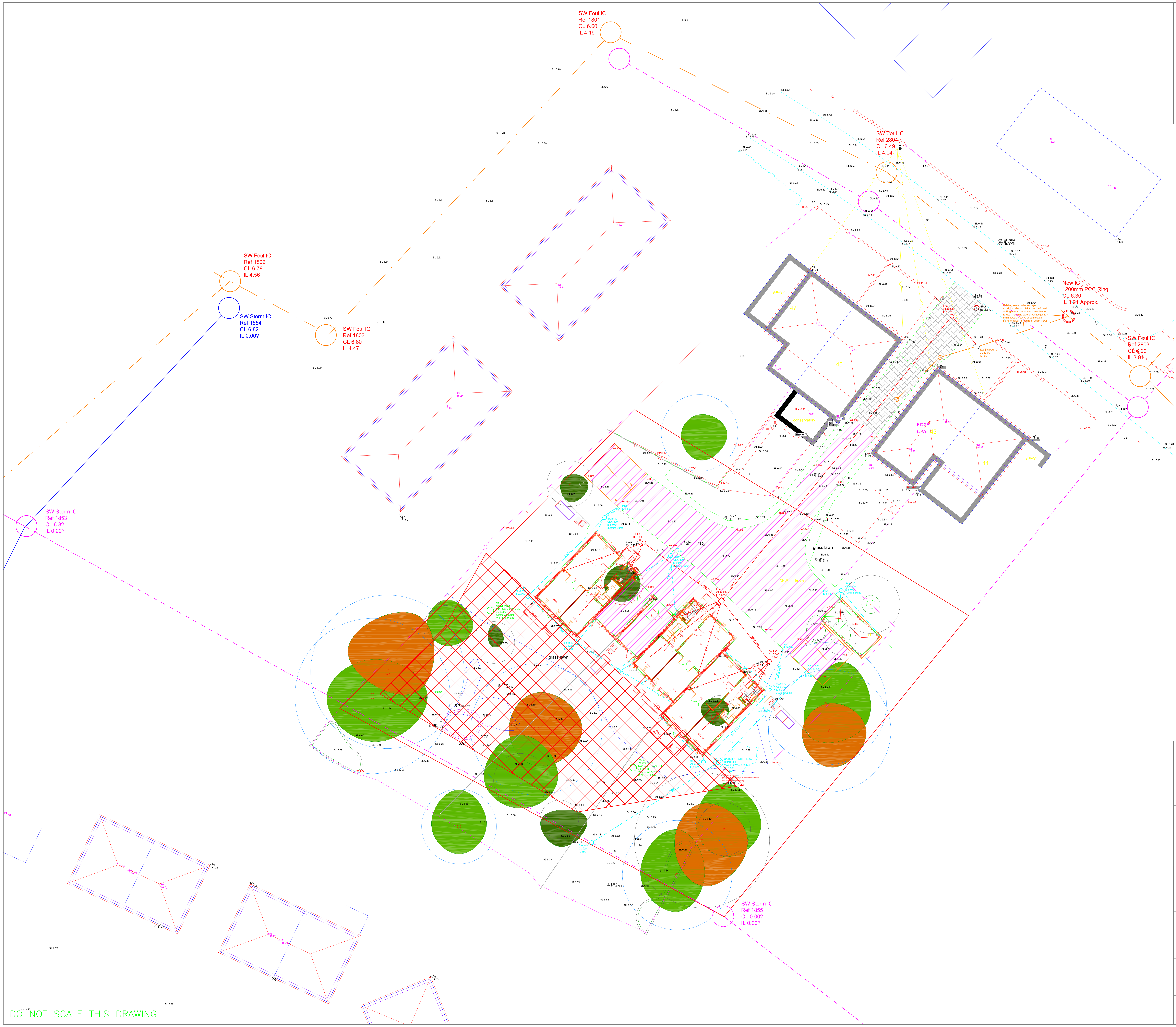

NOTES

1. This drawing is to be read in conjunction with all relevant Engineers and Architects drawings.

2. All dimensions are in millimetres unless noted otherwise. All levels are in Metres Above an arbitrary datum and not to Ordnance Datum.

3. In accordance with CDM 2015 the Contractor is to:
—Notify HSE of works.
—Comply with the requirements of Health and Safety Plan(if applicable)
—Provide risk accessments and method statements for all potential hazards relevant to this project.

4. The main contractor shall be responsible for the setting out and accuracy of all dimensions. He shall satisfy himself that the information given is correct and any discrepancies should be noted to the Engineer immediately.

5. DO NOT SCALE. If discrepancy or query arises on dimensions consult Engineer.

6. The Contractor is responsible for specifying product and codes and ordering of drainage materials.

7. All drainage to be installed to BS5955 Pt6 and in strict accordance with the manufacturers instructions.

8. All PVCu drainage products to conform to BS EN1401 & Kite mark certified in accordance with specification. If used for connection to public sewer must be able to withstand 4000psi.

9. All drainage pipes on this drwg to be 100mmø unless shown otherwise. Min. falls 1/80 for foul and 1/100 for storm drainage.

10. Cover grades and gulley gratings are in accordance with BS497 Pt 1
Cover Grades :— D400 — carriageways.
B125 — carriageways for slow traffic.
A15 — inaccessible to vehicles

11. Sewer runs and manholes to be adopted are to be in accordance with Sewers for Adoption, 7th Edition.

12. Any drainage laid less than 600mm below FGL to be covered with minimum 150mm Gen 3 grade concrete to half diameter.

13. No foul or storm water drainage sewer connection works to be undertaken until correct permission has been obtained by Contractor and granted by the Southern Water.

14. Provide 100x100 PCC lintel max span 650mm where svp exit the building.

15. ACO channels installed and bedded to manufacturers requirements.

16. External backdrop connection to comply with backdrop detail within Sewers for adoption 7th edition.

KEY

— - - —	PROPOSED NEW FOUL SEWER
—·—·—·—	PROPOSED STORM DRAINAGE
—·—·—·—	EXISTING STORM SEWER/CULVERT (Depth TBC)
— · —	EXISTING FOUL DRAINAGE
——	EXISTING DRAINAGE TO BE REMOVED
▨	Exceedance flow storage area approx. 300mm depth of water over 126m2 of site area. Flood level approximately 6.300m AOD
R.E	RODDING EYE.
SVP or S	SOIL/VENT PIPE (WITH ABOVE GROUND ACCESS AT GROUND FLOOR LEVEL)
R.W.P or R	RAINWATER PIPE (All into roddable gullies or where internal with access at G Floor level)
G	GULLY (Trapped and roddable)
AAV	AIR ADMITTANCE VALVE
○	450mmØ INSPECTION CHAMBER
□	Brick built manhole
◎	1200Ø PCC Ring manhole to Sewers for adoption)
═	Linear drainage channel ACO S100 with bolt down grating, outlet into storm system in locations shown on plan.Installed to suppliers details
+47.920	Proposed levels

Date	By	Revision	QA'D	Chk'd	Ref

Status PRELIMINARY

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Title Drainage Exceedance event

Date	July 20	Scale	1/200	Drg. No.	424861–300P1
Drawn	EG	Chk'd	QA'D		

ARUN DISTRICT COUNCIL BR/277/20/DOC