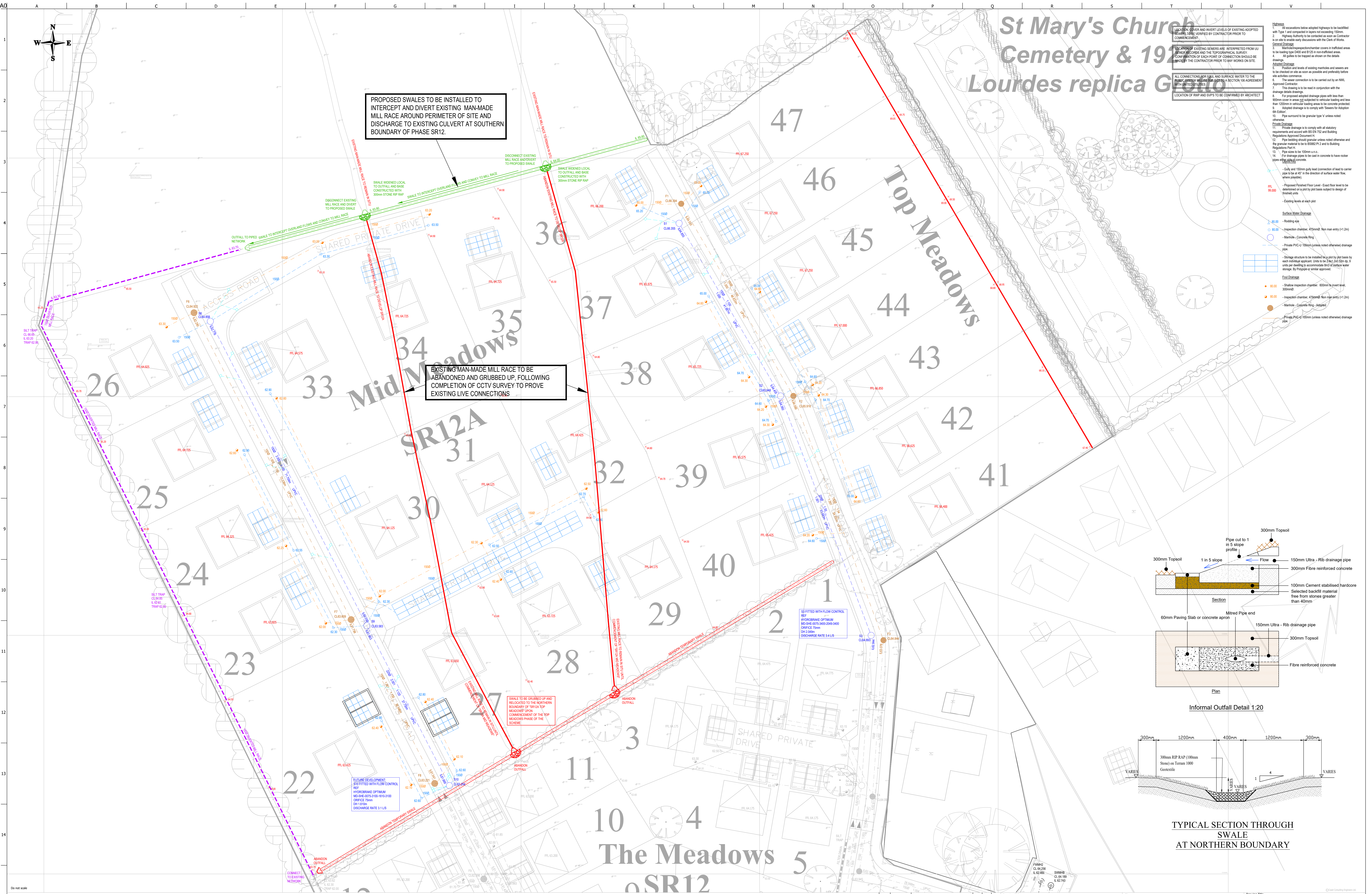




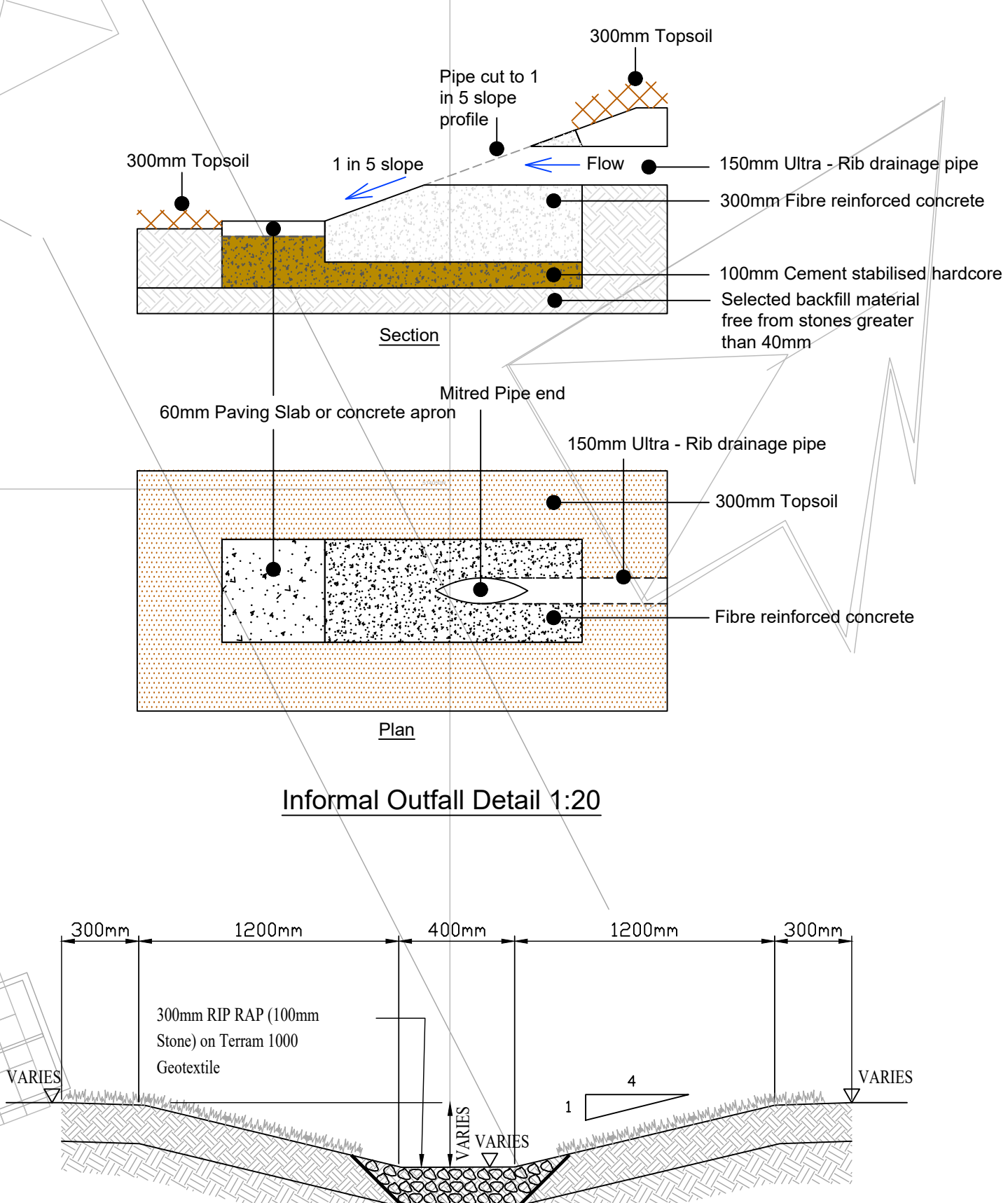
PROPOSED SWALES TO BE INSTALLED TO INTERCEPT AND DIVERT EXISTING MAN-MADE MILL RACE AROUND PERIMETER OF SITE AND DISCHARGE TO EXISTING CULVERT AT SOUTHERN BOUNDARY OF PHASE SR12.

EXISTING MAN-MADE MILL RACE TO BE ABANDONED AND GRUBBED UP, FOLLOWING COMPLETION OF CCTV SURVEY TO PROVE EXISTING LIVE CONNECTIONS

SWALE TO BE GRUBBED UP AND RELOCATED TO THE NORTHERN BOUNDARY OF THE TOP MEADOWS PHASE OF THE SCHEME

32 FITTED WITH FLOW CONTROL RIB MICROBRAKE OPTIMUM MD-SHE 4075-2465-2548-3400 OFFICE 2mm DH 2.548mm DISCHARGE RATE 1.1 L/S

33 FITTED WITH FLOW CONTROL RIB MICROBRAKE OPTIMUM MD-SHE 4075-2465-2548-3400 OFFICE 2mm DH 2.548mm DISCHARGE RATE 1.1 L/S



TYPICAL SECTION THROUGH SWALE AT NORTHERN BOUNDARY

- Notes**
1. All excavations below adopted highway to be backfilled with Type 1 and compacted to laying not exceeding 150mm.
 2. Highway Authority to be contacted as soon as Contractor is able to make any discussions with the Clerk of Works.
 3. Location of existing sewers are interpreted from (U) sewer records and the topographical survey. Confirmation of each point of connection should be made by the Contractor prior to any works on site.
 4. All pipes to be installed as shown on the details drawings.
 5. Position and levels of existing manholes and sewers are to be checked in situ as soon as possible and preferably before any activities commence.
 6. The sewer connection is to be carried out by an MME Approved Contractor.
 7. This drawing is to be read in conjunction with the drainage details drawings.
 8. For proposed adopted drainage pipes with less than 900mm cover in areas not subject to vehicular loading and less than 1500mm in vehicular loading areas to be concrete protected.
 9. Adopted drainage is to comply with 'Sewers for Adoption (9th Edition)'.
 - 10. Pipes surround to be granular type 'V' unless noted otherwise.
 - 11. Private drainage is to comply with all statutory requirements and accord with BS EN 752 and Building Regulations Approved Document C1.
 - 12. Pipe bedding should be granular unless noted otherwise and the granular material to be BS882P:2 used to Building Regulations Part H.
 - 13. Pipe cover to be 100mm min.
 - 14. For drainage pipes to be cast in concrete to have rocker joints at every 10m.
 15. Culvert and 150mm gully head (connection of road to carrier pipe to be at 45° in the direction of surface water flow, where possible).
 16. Proposed Finished Floor Level: Exact floor level to be determined on site by pit level subject to design of finished units.
 17. Existing levels at each pit.
- Surface Water Drainage**
- 18. Rodding eye.
 - 19. Inspection chamber, 475mm dia. Non man entry (x1.2m).
 - 20. Manhole - Concrete Ring.
 - 21. Private PVC-U 150mm (unless noted otherwise) drainage pipe.
 - 22. Storage structure to be installed being pit by pit bases by each individual apartment. Units to be 2m dia and 2m to 3m units per dwelling to accommodate 3m³ of surface water storage. By 15th September 2018.
- Final Drainage**
- 23. Shallow inspection chamber: 800mm (min level 300mm).
 - 24. Inspection chamber, 475mm dia. Non man entry (x1.2m).
 - 25. Manhole - Concrete Ring - Adopted.
 - 26. Private PVC-U 150mm (unless noted otherwise) drainage pipe.

St Mary's Church Cemetery & 1921 Lourdes replica Ground

The Meadows SR12

Top Meadows

Mid Meadows



Client		Drawing Title		Scale at A0	
MR R.W. MULHOLLAND		SR12A & TOP MEADOWS ENGINEERING LAYOUT		1:250	
Job Title		Drawing Status		Drawing No	
FLOSH MEADOWS CUMBRIA		PLANNING		1842	
Job No		Drawing No		Issue	
1842		1002		P2	

P2	07/06/22	UPDATED TO SET CLIENT COMMENTS	RM	PL	PL
P1	01/06/22	PLANNING ISSUE	RM	PL	PL
Issue	Date	Description	By	Check	Approved
				Chad	Appl

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