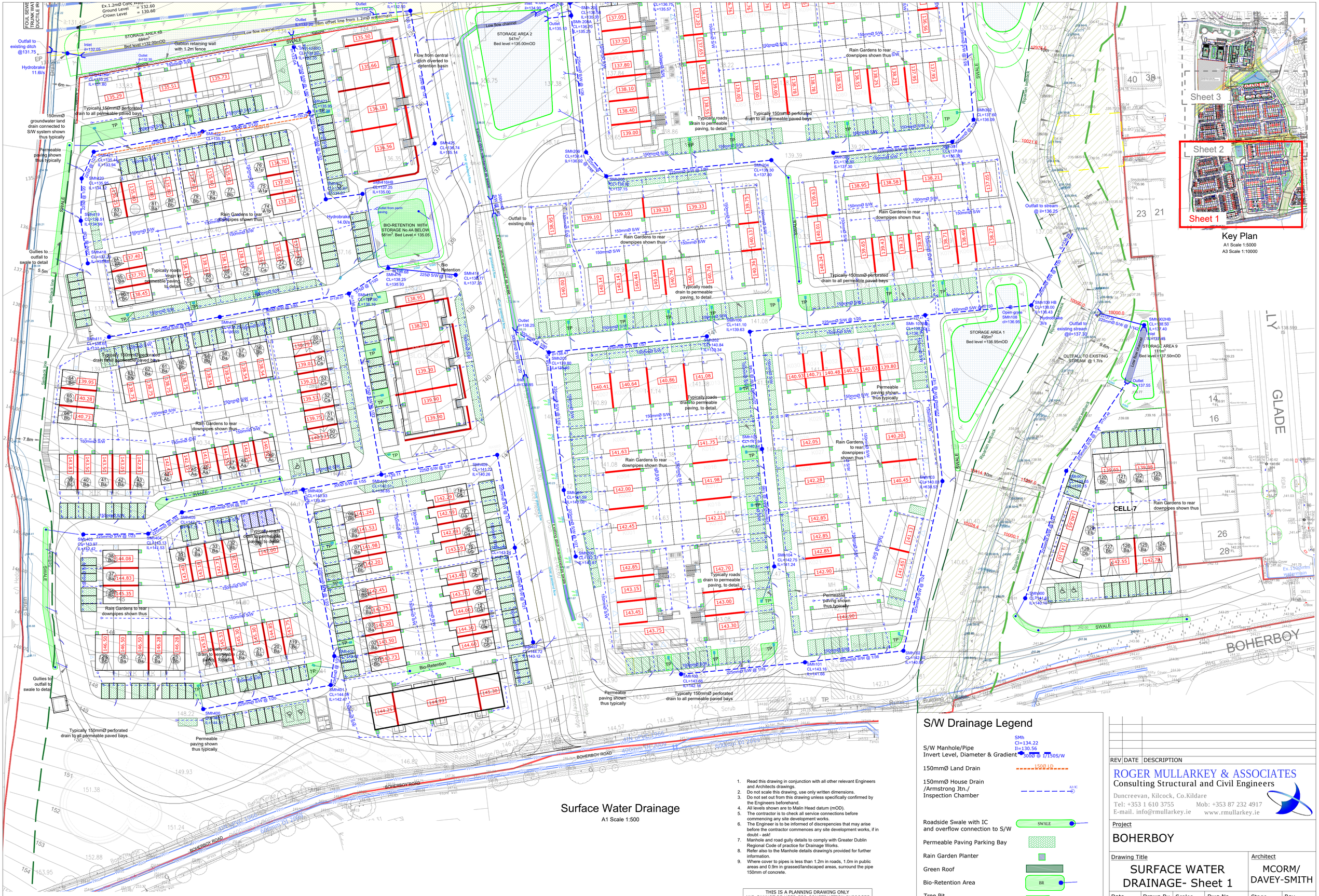

S/W Drainage Legend

S/W Manhole/Pipe Invert Level, Diameter & Gradient	SMh Cl=134.22 Il=130.56 3000 @ 1/150S/W
150mmØ Land Drain	150Ø LD
150mmØ House Drain /Armstrong Jtn./ Inspection Chamber	AJ/IC
Roadside Swale with IC and overflow connection to S/W	SWALE
Permeable Paving Parking Bay	
Rain Garden Planter	
Green Roof	
Bio-Retention Area	BR
Tree Pit	TP

1. Read this drawing in conjunction with all other relevant Engineers and Architects drawings.
2. Do not scale this drawing, use only written dimensions.
3. Do not set out from this drawing unless specifically confirmed by the Engineers beforehand.
4. All levels shown are to Malin Head datum (mOD).
5. The contractor is to check all service connections before commencing any site development works.
6. The Engineer is to be informed of discrepencies that may arise before the contractor commences any site development works, if in doubt - ask!
7. Manhole and road gully details to comply with Greater Dublin Regional Code of practice for Drainage Works.
8. Refer also to the Manhole details drawing/s provided for further information.
9. Where cover to pipes is less than 1.2m in roads, 1.0m in public areas and 0.9m in grassed/landscaped areas, surround the pipe 150mm of concrete.

THIS IS A PLANNING DRAWING ONLY
AND CANNOT BE USED FOR CONSTRUCTION PURPOSES

REV	DATE	DESCRIPTION

ROGER MULLARKEY & ASSOCIATES
Consulting Structural and Civil Engineers
Duncreevan, Kilcock, Co.Kildare
Tel: +353 1 610 3755 Mob: +353 87 232 4917
E-mail. info@rmullarkey.ie www.rmullarkey.ie

Project
BOHERBOY

Drawing Title	Architect
SURFACE WATER DRAINAGE- Sheet 1	MCORM/ DAVEY-SMITH

Date	Drawn By	Scales	Dwg.No.	Stage	Rev
Mar'25	RM	1:500 @ A1	1324D/404	LRD STAGE 3	

©This drawing is Copyright and must only be used for the project noted