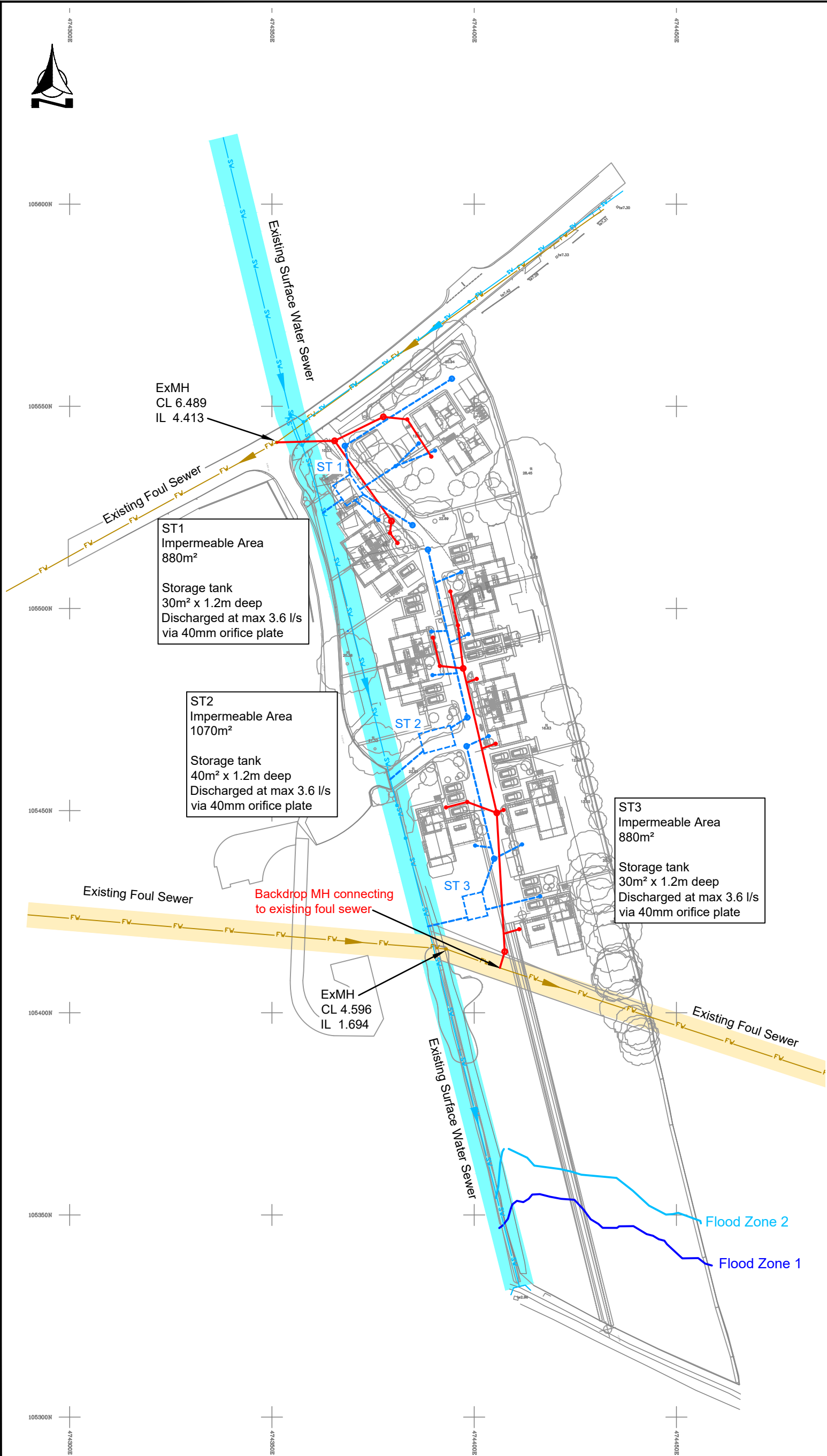




Notes

This drawing shall be read in conjunction with all other relevant Engineering, Architectural, Landscaping details, drawings and specifications and all relevant Highway Authority Plans.

Any works constructed prior to technical approval are at the contractors own risk.

All levels to be checked prior to any works undertaken. Existing surface water sewer along Warblington Road to be identified to ensure new proposed foul sewer doesn't conflict with any existing pipes.

Drainage calculations for soak-aways to Digest 365 have been undertaken by Ground & Water which has indicated that the existing ground make up is unsuitable for any type of infiltration.

Storage tanks for all plots have been calculated using Microdrainage and are designed to 1 in 100 yr storm plus 45% for climate change and discharge into the nearby existing surface water sewer controlled via orifice plates, restricted to a maximum 10.9l/s as indicated in the Qbar calculations.

- Key**
- 3.5m stand-off distance for surface water system
 - 3m stand-off distance for foul water system
 - Surface water sewer
 - Surface water storage tank
 - Foul water sewer

REVISION	A	Site layout revised, drainage strategy updated	JCB	02/01/24	MT
		AMENDMENT	DRN	DATE	CHK

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CLIENT Premier Coastal Properties Ltd.		
PROJECT Warblington Road, Emsworth		
TITLE Foul and Surface Water Drainage Strategy		
DRAWN BY JCB	DESIGN BY JCB	CHK BY MT
DATE 26/10/23	DRAWING No. 5970 / 005	REV No. A
SCALE 1:1000 @ A3		