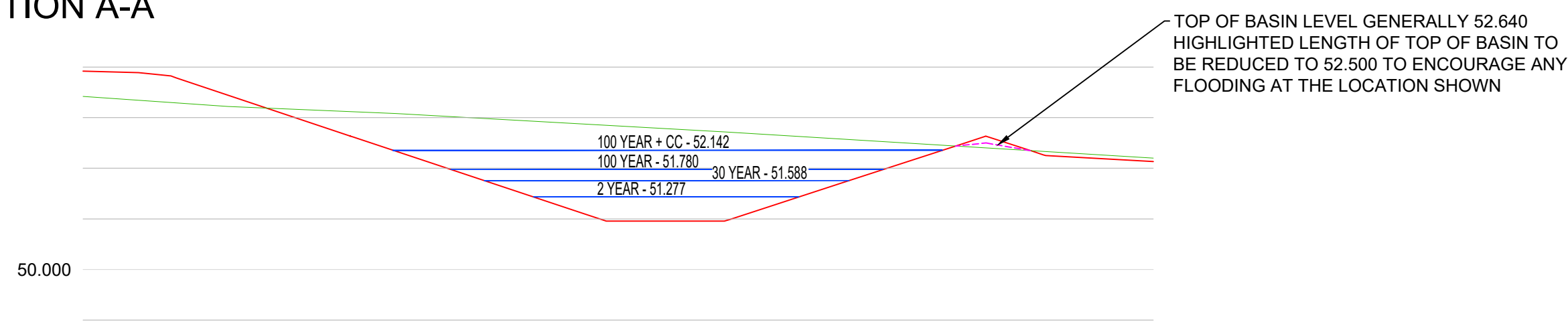


The longitudinal profile shows the bed level (black line) and water surface elevations for different return periods: 2 YEAR (red line), 10 YEAR (blue line), 30 YEAR (green line), and 100 YEAR (light blue line). The bed level is constant at 50.955. The water surface elevations are constant for each return period: 2 YEAR (51.277), 10 YEAR (51.588), 30 YEAR (51.780), and 100 YEAR (52.142). The inlet structure is located at station 51.286 and the outlet structure is located at station 50.955. The profile is labeled with 'INLET IL 51.286', 'BED LEVEL 51.057 - 50.955 (LONGITUDINAL GRADIENT 1:400)', and 'OUTLET IL 50.955'.

BASIN S12 SECTION A-ABASIN S12 SECTION B-B

DRAWING STATUS: **FOR TECHNICAL APPROVAL**

CLIENT: GLEESON HOMES

ARCHITECT: DESIGN BY POD

PROJECT: LAND OFF ULLDALE VIEW
EGREMONT

TITLE: BASIN SECTIONS (1)

SCALE @ A1: 1:50	DESIGNED: RB	DRAWN: RB	CHECKED: RG	APPROVED: MG	DATE: OCT 2024
---------------------	-----------------	--------------	----------------	-----------------	-------------------