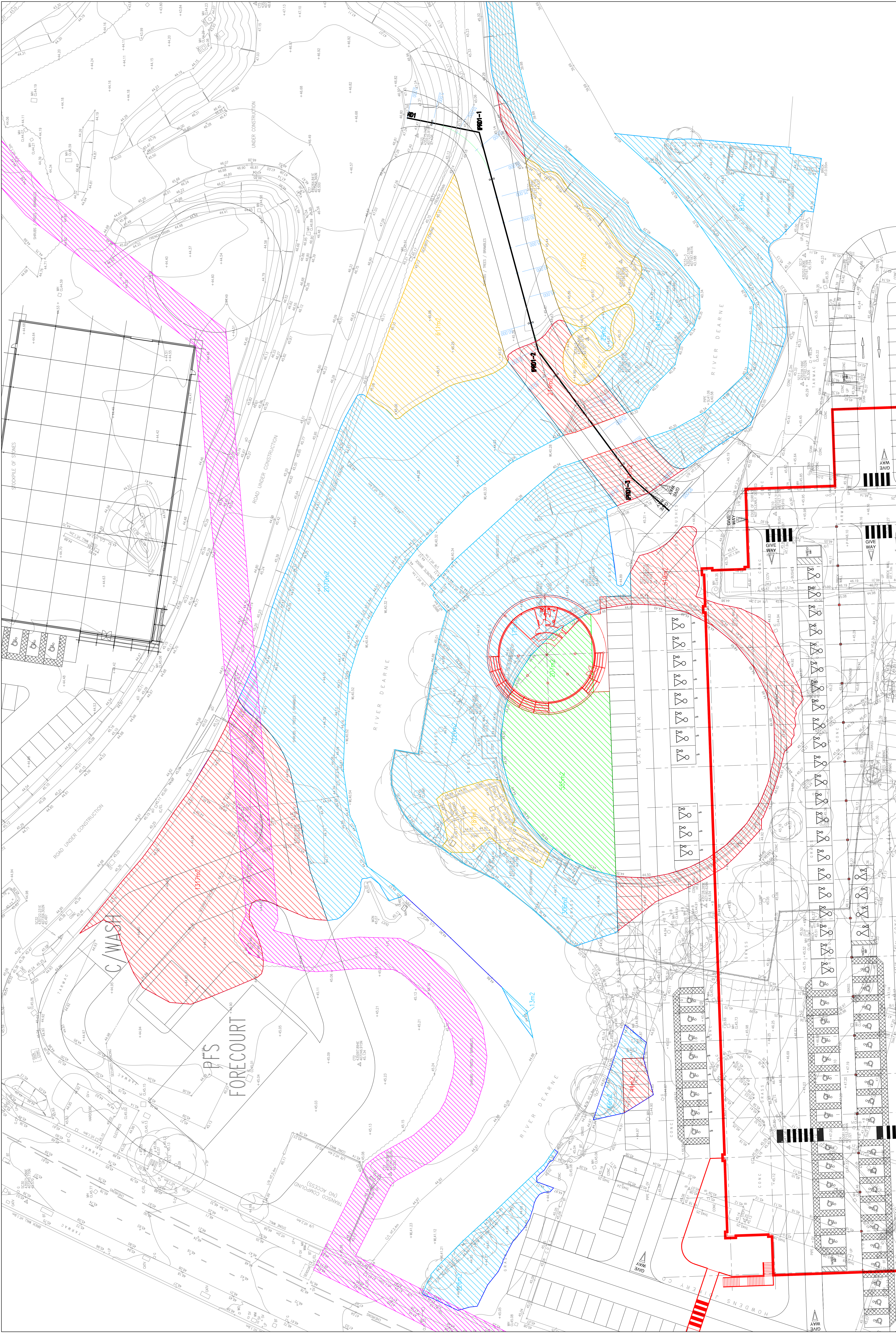
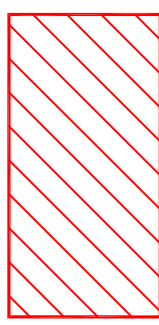
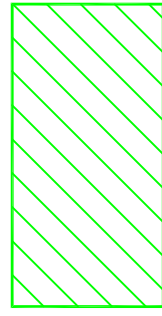


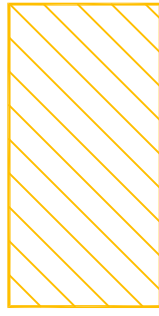
EXISTING GROUND LEVELS BELOW 1N100YSE+CC
PLAN AREA TOTAL 35700m² (AREA UNFFECTED BY DEVELOPMENT)



LOSS OF FLOOD STORAGE VOLUME AT OR BELOW 1N100YSE+CC
PLAN AREA LOST 894.0m² (EXCLUDES PFS SITE & ACCESS ROAD/BRIDGE)
PFS REQUIRES FLOOD STORAGE COMPENSATION PLAN AREA OF 1317m²
ACCESS ROAD/BRIDGE REQUIRES FLOOD STORAGE COMPENSATION PLAN AREA OF 345m²



GAIN OF FLOOD STORAGE VOLUME AT OR BELOW 1N100YSE+CC
PLAN AREA GAINED 7620m² (UNIT 2 WOULD NEED TO BE
CONSTRUCTED ON STILTS/LEGS TO ACHIEVE REQUIRED AREA)



POSSIBLE AREAS TO PROVIDE ADDITIONAL FLOOD COMPENSATION
PLAN AREA GAINED 1289m²

NOTE: THAT THE ABOVE FIGURES ARE PLAN AREAS ONLY & IT IS THE
ACTUAL CALCULATED VOLUME THAT COUNTS THIS WOULD REQUIRE A
DETAILED 3D GROUND MODEL OF THE SITE TO BE CONSTRUCTED

DEPENDING UPON THE CONSTRUCTION OF THE ACCESS ROAD/BRIDGE
AN AREA OF 345m² WHICH IS CURRENTLY SHOWN AS FLOOD LOSS
COULD POTENTIALLY BE IGNORED IF THE BRIDGE WAS ON STILTS/LEGS
AS MINIMAL FLOOD STORAGE AREA WOULD BE LOST FROM THE BRIDGE
SUPPORTS/ABUTMENTS

REV	DATE	BY	DESCRIPTION	CHK	APP

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PROJECT	
TITLE	
SCALE	1:250
DATE	
PROJECT NO.	

