

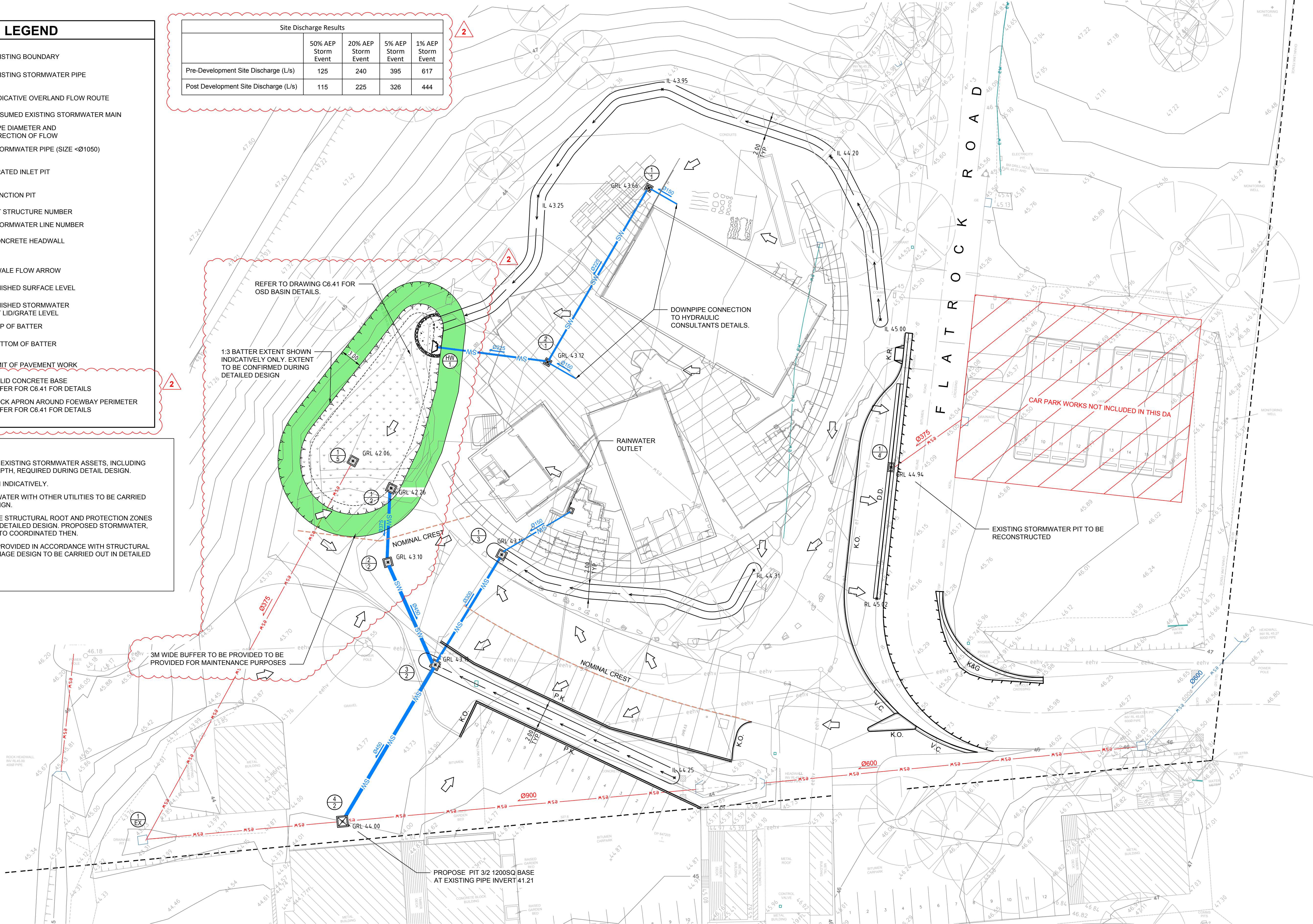
LEGEND

- EXISTING BOUNDARY
- EXISTING STORMWATER PIPE
- INDICATIVE OVERLAND FLOW ROUTE
- ASSUMED EXISTING STORMWATER MAIN
- PIPE DIAMETER AND DIRECTION OF FLOW
- STORMWATER PIPE (SIZE <Ø1050)
- GRATED INLET PIT
- JUNCTION PIT
- PIT STRUCTURE NUMBER
- STORMWATER LINE NUMBER
- CONCRETE HEADWALL
- SWALE FLOW ARROW
- FINISHED SURFACE LEVEL
- FINISHED STORMWATER PIT LID/GRATE LEVEL
- TOP OF BATTER
- BOTTOM OF BATTER
- LIMIT OF PAVEMENT WORK
- SOLID CONCRETE BASE REFER FOR C6.41 FOR DETAILS
- ROCK APRON AROUND FOEWAY PERIMETER REFER FOR C6.41 FOR DETAILS

NOTES:

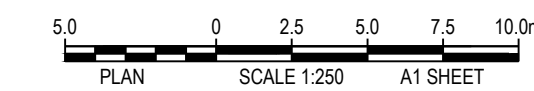
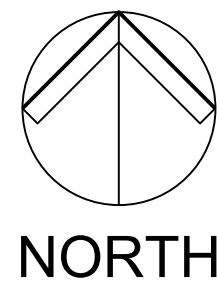
- SURVEY INVESTIGATION OF EXISTING STORMWATER ASSETS, INCLUDING PIPE CONNECTIVITY AND DEPTH, REQUIRED DURING DETAIL DESIGN.
- EXISTING SERVICES SHOWN INDICATIVELY.
- COORDINATION OF STORMWATER WITH OTHER UTILITIES TO BE CARRIED OUT DURING DETAILED DESIGN.
- EXACT EXTENT OF THE TREE STRUCTURAL ROOT AND PROTECTION ZONES TO BE CONFIRMED DURING DETAILED DESIGN. PROPOSED STORMWATER, INCLUDING CIVIL GRADING, TO COORDINATED THEN.
- SUBSOIL DRAINAGE TO BE PROVIDED IN ACCORDANCE WITH STRUCTURAL ENGINEER'S DETAILS. DRAINAGE DESIGN TO BE CARRIED OUT IN DETAILED DESIGN.

Site Discharge Results				
	50% AEP Storm Event	20% AEP Storm Event	5% AEP Storm Event	1% AEP Storm Event
Pre-Development Site Discharge (L/s)	125	240	395	617
Post Development Site Discharge (L/s)	115	225	326	444



DO NOT SCALE FROM DRAWINGS. CHECK & VERIFY ALL DIMENSIONS & LEVELS BEFORE COMMENCEMENT OF ANY WORK.

THIS DRAWING IS NOT TO BE COPIED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM WARREN SMITH CONSULTING ENGINEERS.



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REVISION	AMENDMENT	DATE	REVISION	AMENDMENT	DATE
1	ISSUE FOR DEVELOPMENT APPLICATION	14/07/23			
	RE-ISSUED FOR DEVELOPMENT APPLICATION	24/05/24			

CLIENT

Shoalhaven City Council

PROJECT

RESOURCE RECOVERY LEARNING CENTRE - WEST NOWRA

PREPARED BY

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WSce

Driven by excellence, built on experience.

TITLE				
STORMWATER LAYOUT PLAN				
SCALE	DRAWN	DESIGNED	CHECKED	APPROVED
AS SHOWN	I.K.	R.X.	J.G.	
JOB No.		DRAWING No.	ISSUE	
7672000		C6.01	2	
DATE	STATUS			
JULY 2023	DEVELOPMENT APPLICATION			

PRELIMINARY - NOT FOR CONSTRUCTION