

LEGEND	
	SITE BOUNDARY
	TEMPORARY CONSTRUCTION ACCESS
	SITE GATE
	SEDIMENT FENCE
	GEOTEXTILE INLET FILTER - DROP INLET SEDIMENT TRAP
	DIVERSION BANK AND CHANNEL
	SEDIMENT BASIN
	SEDIMENT TRAP FOR KERB INLET - SAND BAGS
	EXISTING TREE TO BE REMOVED TO THE ARBORISTS DETAILS
	EXISTING TREE
	SITE STOCKPILE

SEDIMENT BASIN:	
REQUIRED VOLUME	= 298 m ³
BASE AREA	= 104 m ²
TOP AREA	= 376 m ²
DEPTH	= 1.1 m
MAX SIDE SLOPE	= 1V:3H
VOLUME PROVIDED	= 316 m ³

1. GEOTEXTILE INLET FILTER BAGS TO BE FITTED IN ALL EXISTING AND PROPOSED STORMWATER GRATED PITS WITHIN THE DEVELOPMENT AREA WHICH ARE IN USE.
2. INSTALLATION OF ALL EROSION AND SEDIMENT CONTROL MEASURES IS TO BE IN ACCORDANCE WITH THE LATEST EDITION OF THE 'BLUE BOOK - MANAGING URBAN STORMWATER'.
3. THE CONTRACTOR IS RESPONSIBLE FOR THE CORRECT INSTALLATION AND ONGOING MAINTENANCE OF THE CONTROLS. REFER TO DRG C2.02 FOR MAINTENANCE REQUIREMENTS.
4. SUITABLE AND APPROVED BINS SHALL BE UTILISED FOR THE CONTAINMENT OF ALL HARD WASTE, INCLUDING CONCRETE SLURRIES, BUILDING WASTE AND LITTER. IN THE CASE OF ACCIDENTAL SPILLS OF SOIL OR OTHER MATERIAL, PARTICULARLY IN THE PUBLIC RESERVE, THE MATERIAL SHALL BE SWEEPED AND CONTAINED AND NOT WASHED INTO A GUTTER.
5. EXISTING TREES TO BE REMOVED FROM SITE TO THE ARBORIST AND LANDSCAPE SPECIFICATIONS.
6. ULTIMATE SCENARIO HAS BEEN INDICATED ON THIS DRAWING. NO ADDITIONAL ALLOWANCE HAVE BEEN CONSIDERED FOR STAGED CONSTRUCTION.
7. SEDIMENT AND EROSION CONTROL PLAN SHOWN DIAGRAMMATICALLY ONLY TO DEMONSTRATE THE DESIGN INTENT. SITE INVESTIGATION TO BE CONDUCTED PRIOR TO COMMENCEMENT TO DETERMINE THE SUITABILITY.

TEMPORARY SITE ENTRANCE

- OVERFLOWS TO BE TEMPORARILY
RETICULATED / PUMPED TO THE
EXISTING STORMWATER SYSTEM

CAR PARK WORKS NOT

PRELIMINARY - NOT FOR CONSTRUCTION

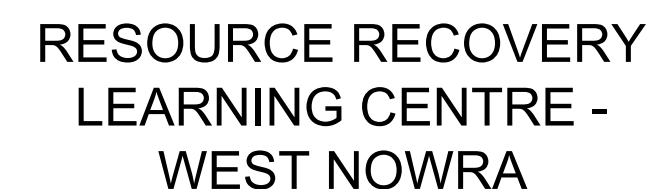
THIS DRAWING IS NOT
TO BE COPIED IN PART
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WRITTEN PERMISSION
FROM WARREN SMITH
CONSULTING ENGINEERS.



5.0 0 2.5 5.0 7.5 10.0m
PLAN SCALE 1:250 A1 SHEET

[illegible]

PROJECT



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SCALE AS SHOWN	DRAWN I.K.	DESIGNED R.X.	CHECKED J.G.	APPROVED
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