

- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
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LEGEND	
—	CATCHMENT AREA A
—	CATCHMENT AREA B
—	CATCHMENT AREA C
—	CATCHMENT AREA D

CATCHMENT AREA 'D'
 - TOTAL AREA: 2.92Ha
 - HARDSTANDING AREA: 1.317Ha

CATCHMENT D ATTENUATION
 STORMTECH MC-4500
 VOLUME: 557m³

CATCHMENT C ATTENUATION
 STORMTECH MC-4500
 VOLUME: 1621m³

HYDROBRAKE MANHOLE
 QBAR 73.54 L/S

HYDROBRAKE MANHOLE
 QBAR 38.48 L/S

CATCHMENT B ATTENUATION
 STORMTECH MC-4500
 VOLUME: 861m³

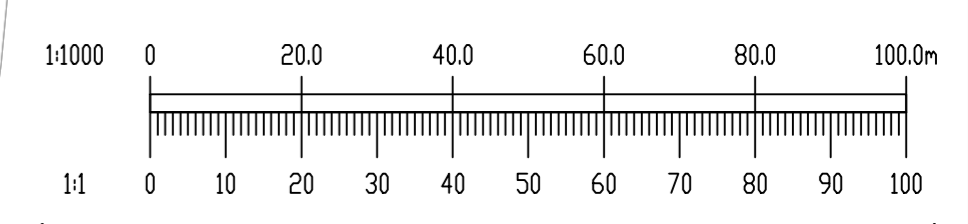
HYDROBRAKE MANHOLE
 QBAR 25.80 L/S

CATCHMENT AREA 'B'
 - TOTAL AREA: 4.02Ha
 - HARDSTANDING AREA: 1.916Ha

HYDROBRAKE MANHOLE
 QBAR 25.74 L/S

CATCHMENT A ATTENUATION
 STORMTECH MC-4500
 VOLUME: 1482m³

CATCHMENT AREA 'A'
 - TOTAL AREA: 8.12Ha
 - HARDSTANDING AREA: 3.432Ha



REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING ONLY
 NOT FOR CONSTRUCTION**

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CLIENT	TRAILFORD LTD
ARCHITECT	NDBA ARCHITECTS
PROJECT	PROPOSED RESIDENTIAL DEVELOPMENT, RATHMULLAN, DROGHEDA
TITLE	SURFACE WATER CATCHMENT AREAS

DRAWN PW	DESIGNED BW	APPROVED JG	DATE AUG. '19
SCALE 1:1000 OA1	JOB NO. 18-014	DRG. NO. P029	REVISION

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