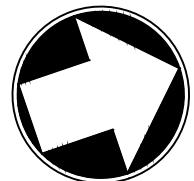


Appendix C

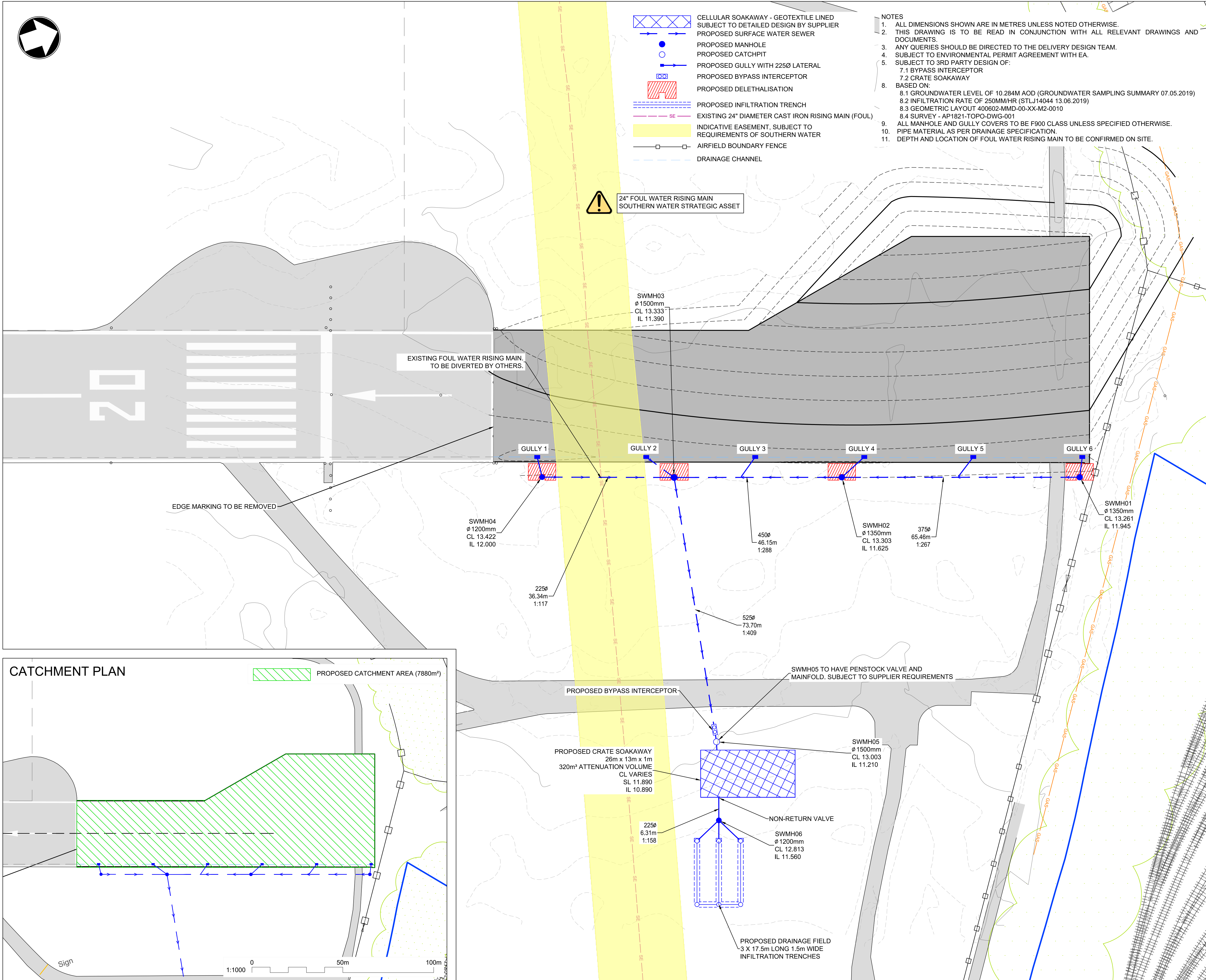
3.1 - 400602-MMD-00-XX-DR-D-0001 - Storm Water Layout Plan.pdf



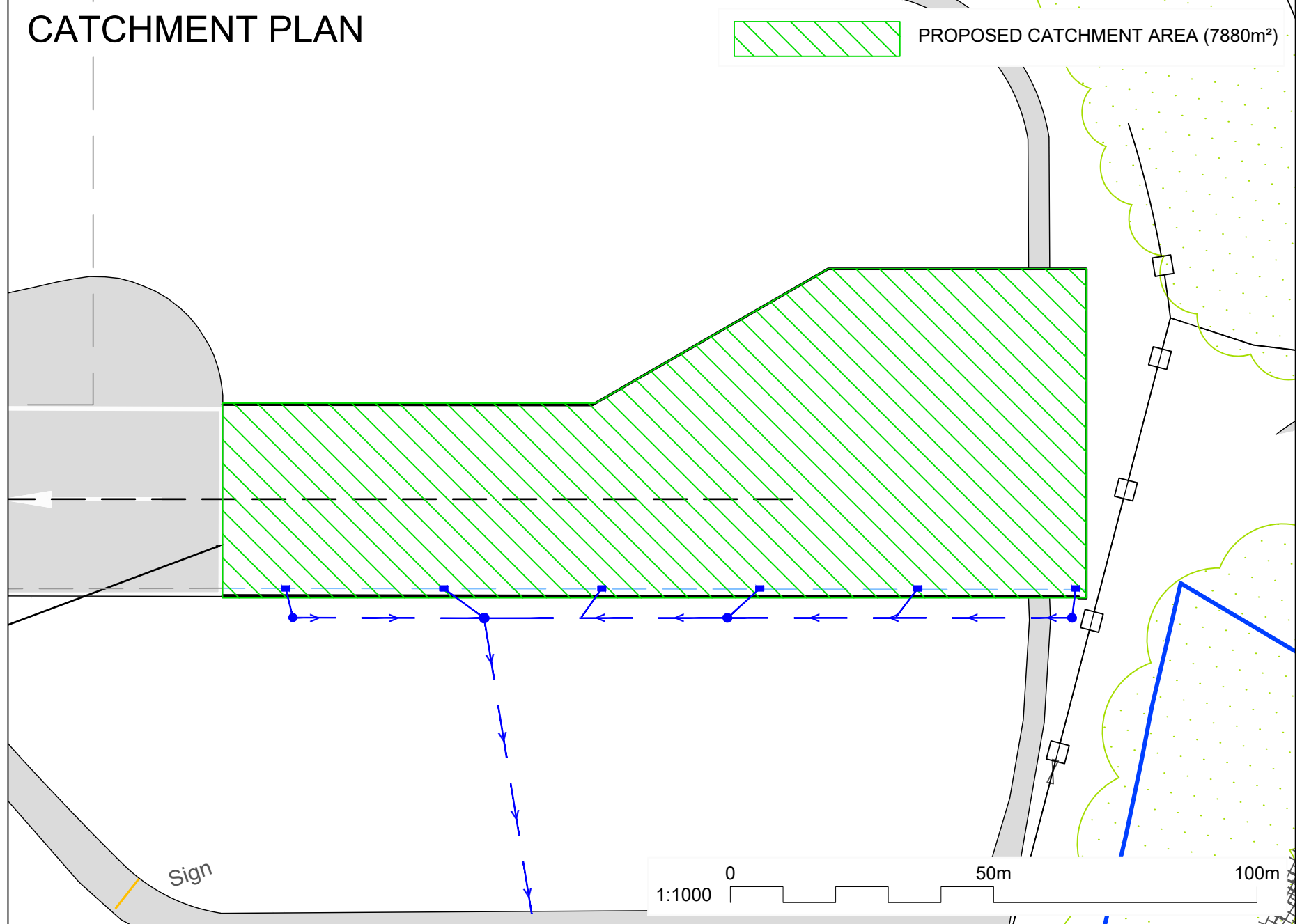
- CELLULAR SOAKAWAY - GEOTEXTILE LINED
SUBJECT TO DETAILED DESIGN BY SUPPLIER
PROPOSED SURFACE WATER SEWER
PROPOSED MANHOLE
PROPOSED CATCHPIT
PROPOSED GULLY WITH 225Ø LATERAL
PROPOSED BYPASS INTERCEPTOR
PROPOSED DELETHALISATION
PROPOSED INFILTRATION TRENCH
EXISTING 24" DIAMETER CAST IRON RISING MAIN (FOUL)
INDICATIVE EASEMENT, SUBJECT TO
REQUIREMENTS OF SOUTHERN WATER
AIRFIELD BOUNDARY FENCE
DRAINAGE CHANNEL

- NOTES
1. ALL DIMENSIONS SHOWN ARE IN METRES UNLESS NOTED OTHERWISE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS.
3. ANY QUERIES SHOULD BE DIRECTED TO THE DELIVERY DESIGN TEAM.
4. SUBJECT TO ENVIRONMENTAL PERMIT AGREEMENT WITH EA.
5. SUBJECT TO 3RD PARTY DESIGN OF:
7.1 BYPASS INTERCEPTOR
7.2 CRATE SOAKAWAY
8. BASED ON:
8.1 GROUNDWATER LEVEL OF 10.284M AOD (GROUNDWATER SAMPLING SUMMARY 07.05.2019)
8.2 INFILTRATION RATE OF 250MM/HR (STLJ14044 13.06.2019)
8.3 GEOMETRIC LAYOUT 400602-MMD-00-XX-M2-0010
8.4 SURVEY - AP1821-TOPO-DWG-001
9. ALL MANHOLE AND GULLY COVERS TO BE F900 CLASS UNLESS SPECIFIED OTHERWISE.
10. PIPE MATERIAL AS PER DRAINAGE SPECIFICATION.
11. DEPTH AND LOCATION OF FOUL WATER RISING MAIN TO BE CONFIRMED ON SITE.

24" FOUL WATER RISING MAIN
SOUTHERN WATER STRATEGIC ASSET



CATCHMENT PLAN



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CH072012

Notes

Contractors are responsible for the verification of all dimensions on site and the Project Manager is to be informed of any discrepancy. Do not scale from this drawing. Use figured dimensions only. This drawing may contain Ordnance Survey Mastermap and Raster data. Contains OS Data © Crown Copyright and database right 2017. Ordnance Survey Licence number 100055742.

All dimensions must be checked and confirmed on-site prior to commencement of construction and any inconsistencies to drawings discovered on site must be immediately brought to the attention of the Project Manager.

The areas indicated on the drawing are approximate only and are our assessment using the currently available information. Any decisions made on the basis of these assessments, whether as to project viability, letting, lease agreements or similar must be based on dimensions measured by a registered surveyor.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards / risks normally associated with the types of work detailed on this drawing, note the following :

CONSTRUCTION

Southern Water strategic asset
Excavation may uncover asbestos & hydrocarbon contaminated soil

MAINTENANCE / CLEANING

DECOMMISSIONING / DEMOLITION

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

Key to symbols

Reference drawings / documents

Rev	Date	Drawn	Description	Ch'k'd	App'd
C01	08/04/19	AP	RIBA 3 For Comments	GT	PR
C02	30/04/19	RB	RIBA 3 Final	GT	PR
C03	19/07/19	RB	RIBA 4 Draft	GT	PR
C04	16/08/19	RB	RIBA 4 - Final Issue	MD	NC

Status Stamp

NOT FOR CONSTRUCTION



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Title

Project Sun - Phase 1
Storm Water Layout Plan

Sheet 01 of 01

Designed	A.HAY	AH	Eng check	M.DE MASI	MD
Drawn	R.BARWELL	RB	Coordination	N.CHOVEAU	NC
Dwg check	M.DE MASI	MD	Approved	N.CHOVEAU	NC
MMD Project Number	400602	Scale at A1	1:500	Security	STD
Suitability Description	Suitable for Stage Approval	Suit. Code	S4	Revision	C04
Drawing Number	400602-MMD-00-XX-DR-D-0001				