



## DRAWING LIST

17446-1-1 SITE PLAN AND DRAWING LIST  
17446-3-3 EMERGENCY OVERFLOW STORAGE - TANK DETAILS  
17446-3-4 EMERGENCY OVERFLOW STORAGE - AIR VENT DETAILS

WATER CORPORATION STANDARD  
REFERENCE DRAWINGS

AA01-11-1 BEDDING AND BACKFILLING FOR DN100 TO DN375 - PVC SEWERS  
AA01-27-1 CIRCULAR PERCAST CONCRETE ACCESS CHAMBERS  
AA01-78-1 FOR DN150 & DN225 SEWERS UP TO 12m DEEP SHEET 1 OF 3  
MAINTENANCE SHAFTS FOR DN150 TO DN375 SEWERS

## CLEARANCE TO WORKS

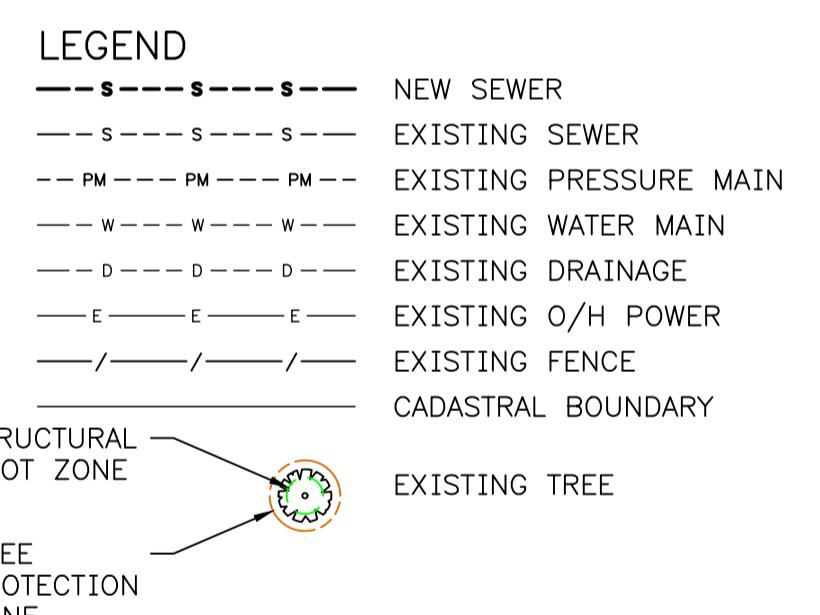
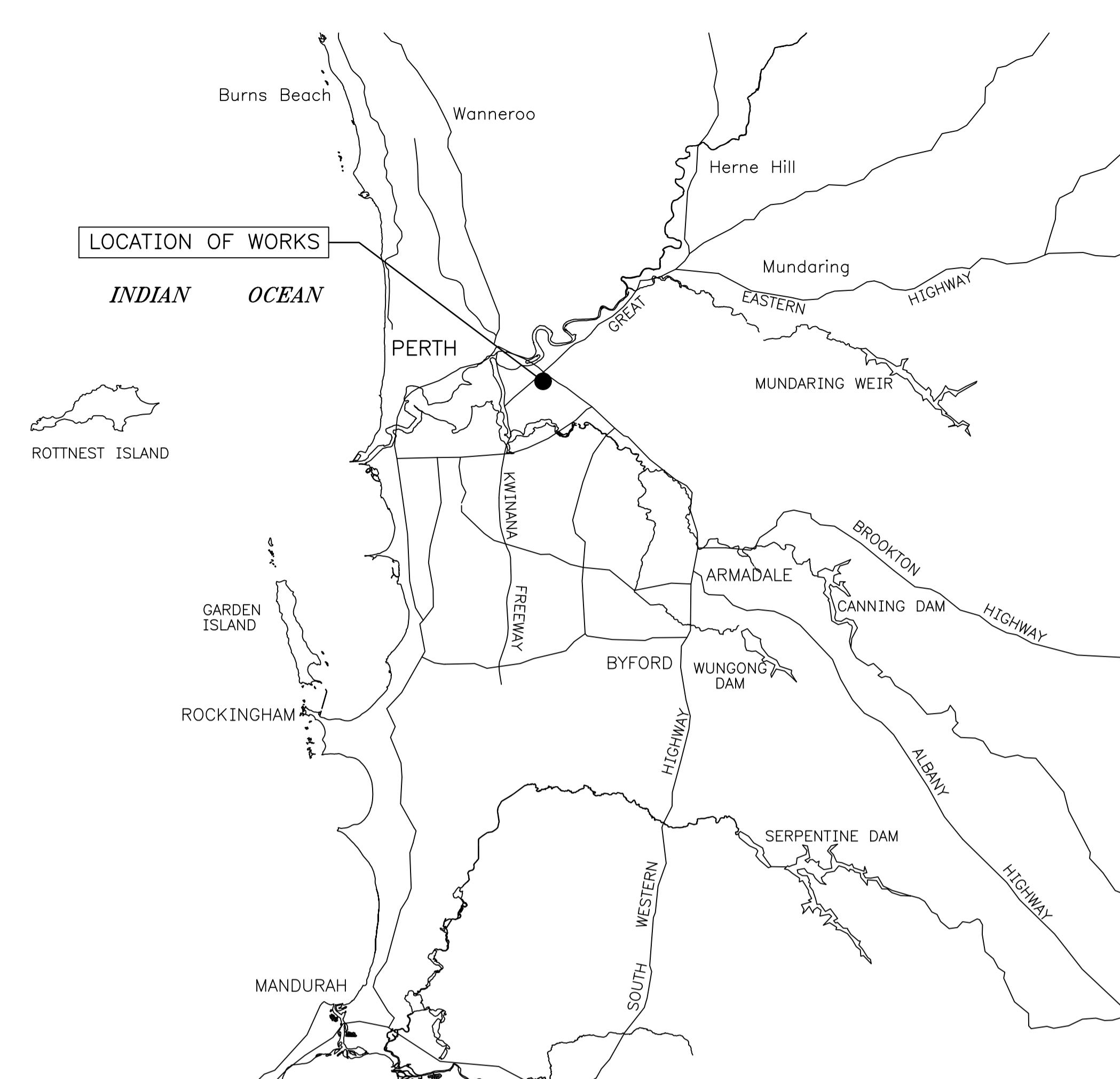
CTW No.	SERVICE	TYPE
CTW1	DN225 PVC STORAGE PIPE	CONNECTION TO ACCESS CHAMBER

NOTE:  
THE LOCATION OF OTHER UTILITIES HAS  
NOT NECESSARILY BEEN ESTABLISHED BY  
SURVEY, BUT IS BASED ON DIGITAL SERVICE  
DATA PROVIDED BY THE ASSET OWNERS AND  
IS INDICATIVE ONLY. SERVICES MUST BE  
LOCATED AND VERIFIED ON SITE.

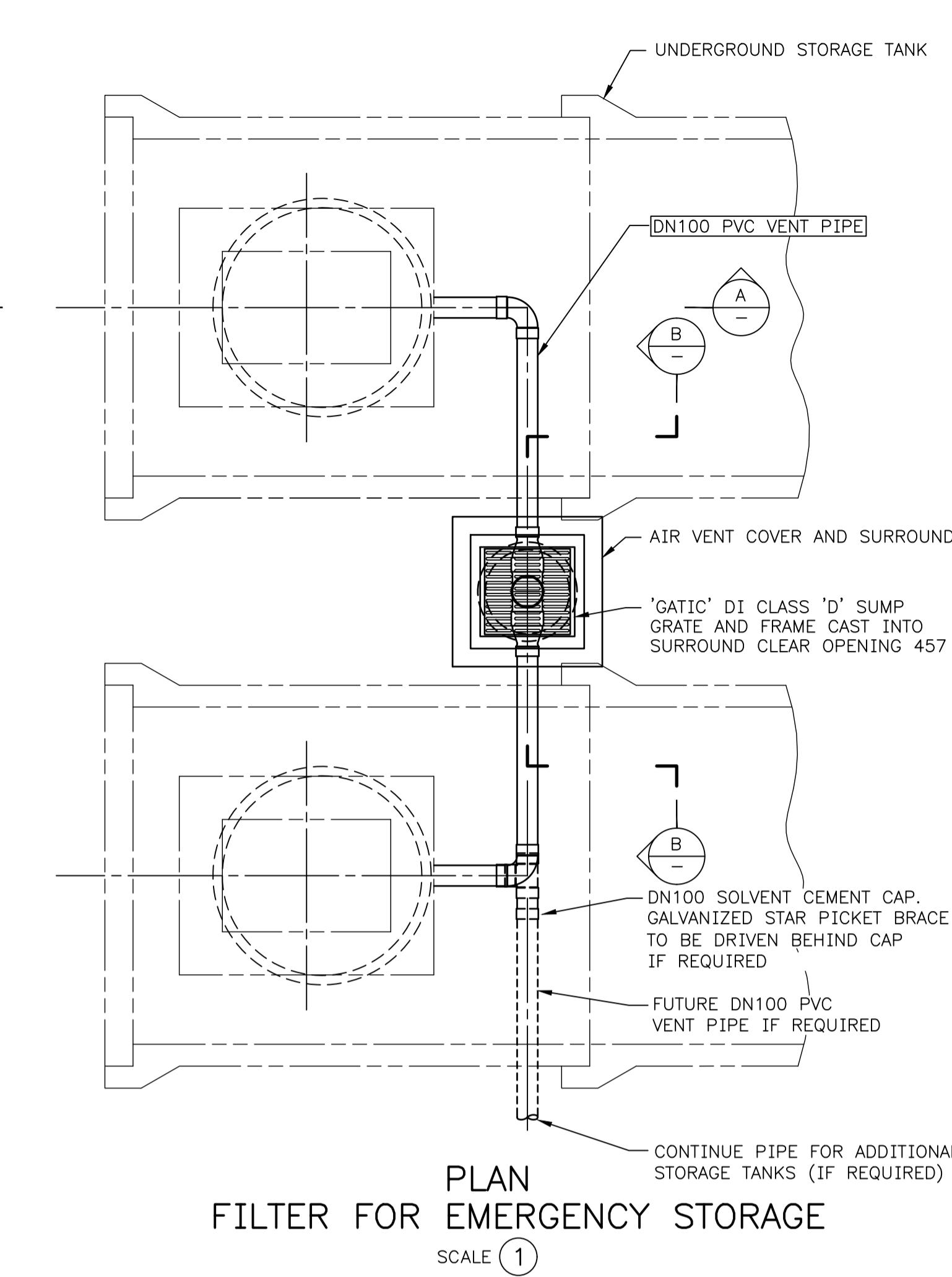


5 4 3 2 1 0 5 10 m (1:200)

A3	12/2024	REISSUED FOR CLIENT COMMENT	EMC		DESIGN SURVEY GE SURVEYS	VERTICAL DATUM NONE	DES CALC J. OVERHEU	RECOMMENDED	WATER CORPORATION	METROPOLITAN WASTEWATER RIVERVALE PUMPING STATION NO.062-02 - MIDGLEY STREET & PM SITE PLAN AND DRAWING LIST	ORIGINAL SHEET SIZE		
					COORDINATE SYS MGA94-50	DES CHD G. HARRIS		CONSULTANT PROJECT MANAGER			A1		
					ASCON SURVEY NONE	DES REF GHD 12648517	DRN J. OVERHEU Q.C. CHD R. SPILLANE	APPROVED					
ISSUE	DATE	GRID	REVISION	DRN	REC	APPD		CONSULTANT PROJECT DIRECTOR		FILE PROJECT CS21653	PLAN 17446-1-1	CAD A3	ISSUE MF

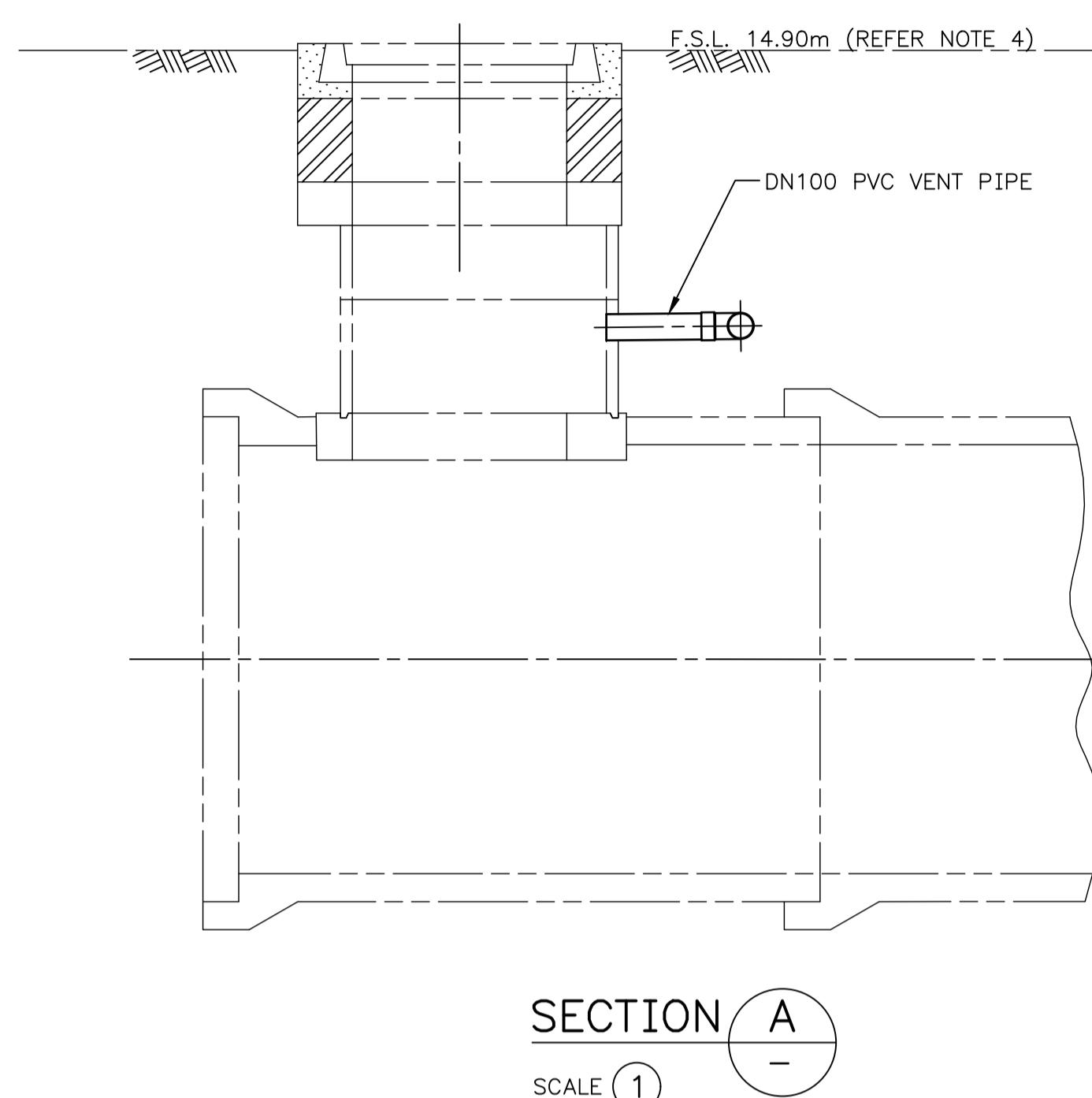
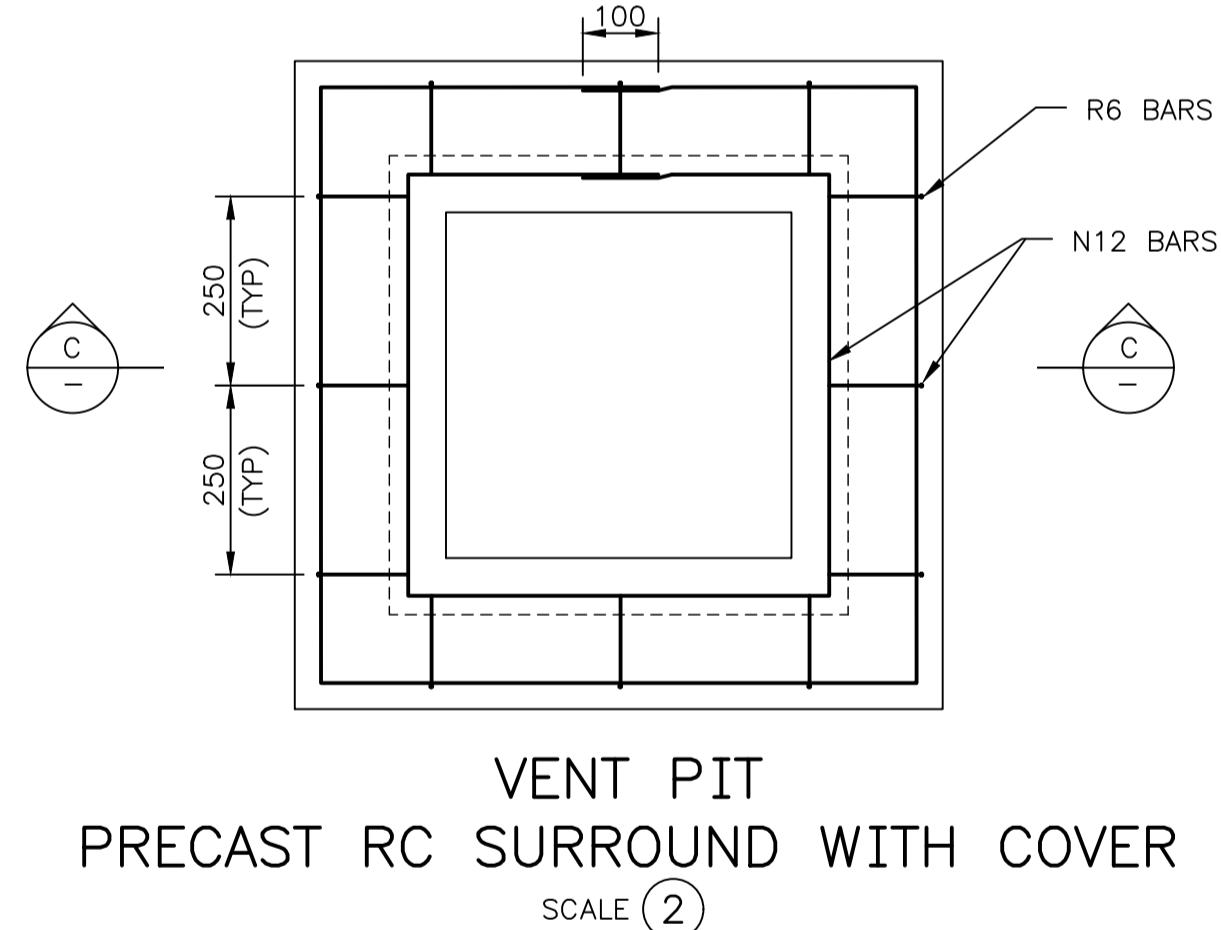
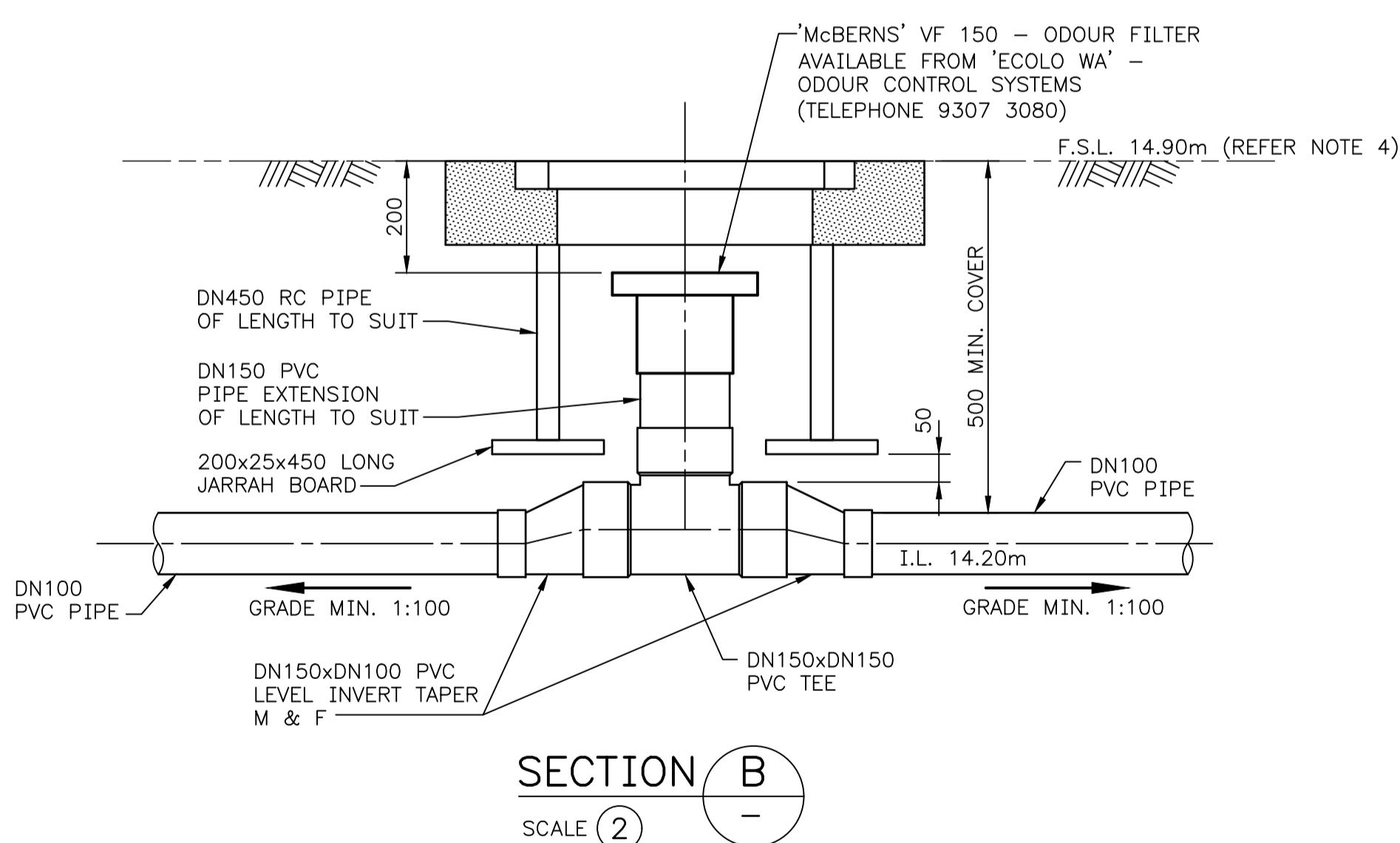




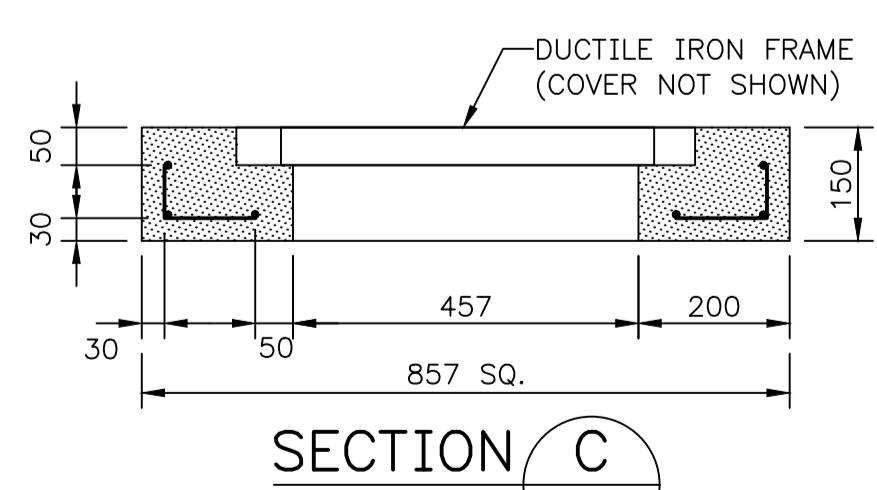


PLAN FILTER FOR EMERGENCY STORAGE

SCALE ①

SECTION A  
SCALE ①FOR COMMON SPECIFICATION NOTES  
REFER DRAWING CA01-1-3VENT PIT  
PRECAST RC SURROUND WITH COVER

SCALE ②

SECTION C  
SCALE ②

## GENERAL NOTES:

- DUCTILE IRON COVER ASSEMBLIES SHALL BE IN ACCORDANCE WITH SPS 801.
- VENT PIPE SHALL BE SN8 PLAIN UPVC SWJ PIPE TO AS/NZS 1260.
- REINFORCEMENT SHALL COMPLY WITH AS/NZS 4671 AS FOLLOWS: BARS IDENTIFIED WITH N DENOTES DEFORMED RIBBED, GRADE 500 MPa OF NORMAL DUCTILITY, AND BARS IDENTIFIED WITH R DENOTES PLAIN ROUND, GRADE 250 MPa OF NORMAL DUCTILITY.
- SURFACE LEVEL HAS BEEN ESTIMATED BASED ON ADJACENT SURVEY. FINISHED SURFACE LEVEL SHALL BE REINSTATED TO THE PRE-CONSTRUCTION LEVEL.

## REFERENCE DRAWINGS

COMMON SPECIFICATION NOTES  
SITE PLAN AND DRAWING LIST  
EMERGENCY OVERFLOW STORAGE - TANK DETAILS

CA01-1-3  
17446-1-1  
17446-3-3

① 500 0 500 1000 1500 mm (1:25)

② 100 50 0 100 200 300 400 500 600 700 mm (1:10)

THIS DRAWING IS DERIVED FROM CA01-5-6E

A3	12/2024	REISSUED FOR CLIENT COMMENT	EMC		DESIGN SURVEY	VERTICAL DATUM	DES CALC	RECOMMENDED
566	ISSUE	DATE	GRID	REVISION	DRN	REC	APPD	NONE
							AHD	DES CHD A. SHESHEGOWDA G. HARRIS
							COORDINATE SYS NONE	DES CHD E. CALAMALAM Q.C. CHD R. SPILLANE

ASCON SURVEY	NONE	DES REF	DRN	RECOMMENDED
		12648517	E. CALAMALAM Q.C. CHD R. SPILLANE	CONSULTANT PROJECT MANAGER

DES CHD GHD	12648517	APPROVED
		CONSULTANT PROJECT DIRECTOR



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METROPOLITAN WASTEWATER  
RIVERVALE PUMPING STATION NO.062-02 - MIDGLEY STREET & PM  
EMERGENCY OVERFLOW STORAGE  
AIR VENT DETAILS

ORIGINAL  
SHEET  
SIZE  
A1

17446-3-4

A3

MF