PSM 107110
E: 507729.057
N: 7035799.145
RL: 6.584m

SEWER MANHOLE
SEWER MAINTENACE SHAFT
SEWER FITTING
SEWER PIPE (TYPE AND SIZE AS SHOWN)

NOTE:
ALL MH'S CONSTRUCTED WITH CIRCULAR CAST IRON LIDS - CLASS D UNLESS NOTED OTHERWISE

N

ROAD 1
ROAD 2

LOT 12 SP341200
LOT 29 SP341200
LOT 30 SP341200
LOT 31 SP341200
LOT 32 SP341200
LOT 28 SP341200
LOT 27 SP341200
LOT 26 SP341200
LOT 24 SP341200
LOT 15 SP341200
LOT 16 SP341200
LOT 17 SP341200
LOT 18 SP341200

BEND
SL (m) 15.369
IL (m) 12.982

M2/5
SMARTPIT PE 1050Φ
SL (m) 15.331
IL (m) 13.003

UIL 13.003 (m)
DIL 12.765 (m)
Φ 225u PVC SN8
70.784 (m)

SL (m) 15.194
IL (m) 12.892

M1/5
SMARTPIT PE 1050Φ
SL (m) 14.809
IL (m) 12.749

UIL 12.749 (m)
DIL 12.487 (m)
Φ 225u PVC SN8
52.326 (m)

M9/1
SMARTPIT PE 1050Φ
SL (m) 14.387
IL (m) 12.460

UIL 12.559 (m)
DIL 12.090 (m)
Φ 225u PVC SN8
18.898 (m)

HC LOT 40
SL 14.598
IL 12.848
DN150u PVC

UIL 12.647 (m)
DIL 12.506 (m)
Φ 225u PVC SN8
30.495 (m)

M1/3
SMARTPIT PE 1050Φ
SL (m) 14.528
IL (m) 12.647

BEND
SL (m) 14.596
IL (m) 12.747

UIL 12.858 (m)
DIL 12.681 (m)
Φ 225u PVC SN8
48.766 (m)

BEND
SL (m) 14.712
IL (m) 12.805

M3/3
SMARTPIT PE 1050Φ
SL (m) 14.866
IL (m) 12.858

HC LOT 15
SL 14.909
IL 13.772
DN150u PVC

UIL 12.741 (m)
DIL 12.632 (m)
Φ 225u PVC SN8
27.237 (m)

HC LOT 29
SL 14.386
IL 12.834
DN150u PVC

M10/1
Man Hole 1500Φ
SL (m) 14.406
IL (m) 12.559

M1/4
SMARTPIT PE 1050Φ
SL (m) 14.626
IL (m) 12.741

UIL 12.842 (m)
DIL 12.775 (m)
Φ 225u PVC SN8
22.950 (m)

M2/4
SMARTPIT PE 1050Φ
SL (m) 14.845
IL (m) 12.842

UIL 12.957 (m)
DIL 12.856 (m)
Φ 225u PVC SN8
29.983 (m)

UIL 13.091 (m)
DIL 12.874 (m)
Φ 225u PVC SN8
62.090 (m)

M3/4
SMARTPIT PE 1050Φ
SL (m) 15.043
IL (m) 12.957

HC LOT 27
SL 15.142
IL 13.485
DN150u PVC

M4/3
SMARTPIT PE 1050Φ
SL (m) 15.316
IL (m) 13.081

HC LOT 16
SL 15.371
IL 13.915
DN150u PVC

UIL 13.291 (m)
DIL 13.020 (m)
Φ 225u PVC SN8
80.943 (m)

UIL 12.766 (m)
DIL 12.596 (m)
Φ 225u PVC SN8
49.102 (m)

M11/1
SMARTPIT PE 1050Φ
SL (m) 15.806
IL (m) 12.766

HC LOT 30
SL 15.777
IL 13.233
DN150u PVC

HC LOT 28
SL 13.042
IL 12.790
DN150u PVC

Emt H

UIL 12.986 (m)
DIL 12.793 (m)
Φ 225u PVC SN8
45.211 (m)

M3/5
SMARTPIT PE 1050Φ
SL (m) 15.973
IL (m) 13.291

HC LOT 4
SL 15.879
IL 14.458
DN150u PVC

UIL 13.645 (m)
DIL 13.317 (m)
Φ 150u PVC SN8
58.915 (m)

M12/1
AWASHAFT PP 1000Φ
SL (m) 16.357
IL (m) 12.986

HC LOT 31
SL 16.359
IL 13.677
DN150u PVC

UIL 13.471 (m)
DIL 12.995 (m)
Φ 225u PVC SN8
45.571 (m)

UIL 13.236 (m)
DIL 12.975 (m)
Φ 225u PVC SN8
78.866 (m)

UIL 13.289 (m)
DIL 13.085 (m)
Φ 225u PVC SN8
57.392 (m)

M5/3
SMARTPIT PE 1050Φ
SL (m) 15.797
IL (m) 13.289

M4/4
SMARTPIT PE 1050Φ
SL (m) 15.631
IL (m) 13.236

UIL 13.301 (m)
DIL 13.268 (m)
Φ 225u PVC SN8
14.614 (m)

HC LOT 17
SL 15.732
IL 14.162
DN150u PVC

M5/4
SMARTPIT PE 1050Φ
SL (m) 15.810
IL (m) 13.303

UIL 13.483 (m)
DIL 13.334 (m)
Φ 225u PVC SN8
43.789 (m)

M6/3
SMARTPIT PE 1050Φ
SL (m) 15.966
IL (m) 13.483

UIL 13.461 (m)
DIL 13.334 (m)
Φ 225u PVC SN8
36.638 (m)

M4/5
SMARTPIT PE 1050Φ
SL (m) 16.547
IL (m) 13.645

HC LOT 3
SL 16.597
IL 15.337
DN150u PVC

UIL 13.824 (m)
DIL 13.660 (m)
Φ 150u PVC SN8
29.454 (m)

M5/5
AWASHAFT PP 1000Φ
SL (m) 17.238
IL (m) 13.824

UIL 14.982 (m)
DIL 14.526 (m)
Φ 150u PVC SN8
32.447 (m)

M6/5
SMARTPIT PE 1050Φ
SL (m) 18.046
IL (m) 14.982

M13/1
AWASHAFT PP 1000Φ
SL (m) 17.667
IL (m) 13.147

HC LOT 32
SL 17.581
IL 14.652
DN150u PVC

UIL 13.280 (m)
DIL 13.149 (m)
Φ 225u PVC SN8
38.157 (m)

HC LOT 24
SL 17.628
IL 13.321
DN150u PVC

M14/1
AWASHAFT PP 1000Φ
SL (m) 17.671
IL (m) 13.280

UIL 13.289 (m)
DIL 13.279 (m)
Φ 225u PVC SN8
0.297 (m)

HC14/1
WYE Junction
SL (m) 17.671
IL (m) 13.289

Emt I

UIL 13.653 (m)
DIL 13.493 (m)
Φ 225u PVC SN8
47.993 (m)

M6/4
SMARTPIT PE 1050Φ
SL (m) 15.995
IL (m) 13.461

HC LOT 18
SL 15.996
IL 14.145
DN150u PVC

UIL 13.691 (m)
DIL 13.497 (m)
Φ 225u PVC SN8
56.584 (m)

M7/3
SMARTPIT PE 1050Φ
SL (m) 15.746
IL (m) 13.653

HC LOT 26
SL 15.507
IL 13.745
DN150u PVC

M7/4
SMARTPIT PE 1050Φ
SL (m) 15.519
IL (m) 13.691

HC LOT 19
SL 15.711
IL 13.737
DN150u PVC

ENGINEER'S CERTIFICATION

I, _____, hereby certify that:
1. The information contained in this drawing / document is in compliance with approved drawings and design.
2. The new water and sewerage works defined by this drawing have been designed and constructed in accordance with the SEQ Code.
3. This represents an accurate record of as-constructed works.
4. I accept responsibility for the information contained in this drawing / document.

_____
RPEQ (signature) RPEQ No. _____ Date:

REGISTERED SURVEYING ASSOCIATE CERTIFICATION

I, Gordon Nicholson, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

_____
Registered Surveying Associate(sig.) Surveyor No. SA 3405 Date: 09/10/2023

AS CONSTRUCTED

0 10 20 30 40 50m
SCALE 1:500 @A1

COORDINATE DATUM NOTE:

HORIZONTAL COORDINATES(E,N) SUPPLIED ARE MAPPING GRID OF AUSTRALIA(MGA), ZONE 56 BASED ON THE UNIVERSAL TRANSVERSE MERCATOR PROJECTION AND THE GEOCENTRIC DATUM OF AUSTRALIA 2020.

A1

INDEX	DATE	REVISIONS	DRAWN	CHECKED	PASSED
A	09/10/2023	AS CONSTRUCTED	PMC	DAM	JF

	INITIALS	DATE
DRAWN	PMC	09/10/2023
CHECKED	DAM	09/10/2023
PASSED	JF	-

shadforth
99 Sandalwood Lane, Forest Glen QLD 4556
P: 07 5438 3300 ▶ F: 07 5438 3388 ▶ E: admin@shadcivil.com.au

Unitywater

Unitywater
UNITYWATER APPROVAL No. 2020016226S0-AMD02
SUNSHINE COAST INDUSTRIAL PARK STAGE 2
AS CONSTRUCTED - SEWER
SHEET 6 OF 6

SHEET 6 OF 6 SHEETS		SCALE 1:500	
REVISION DATE	09/10/2023	REVISION	A
DISCIPLINE CODE	C		
DRAWING NO.	U-2022-4384-SEW-06		

Copyright © 2011 Unitywater, All Rights Reserved