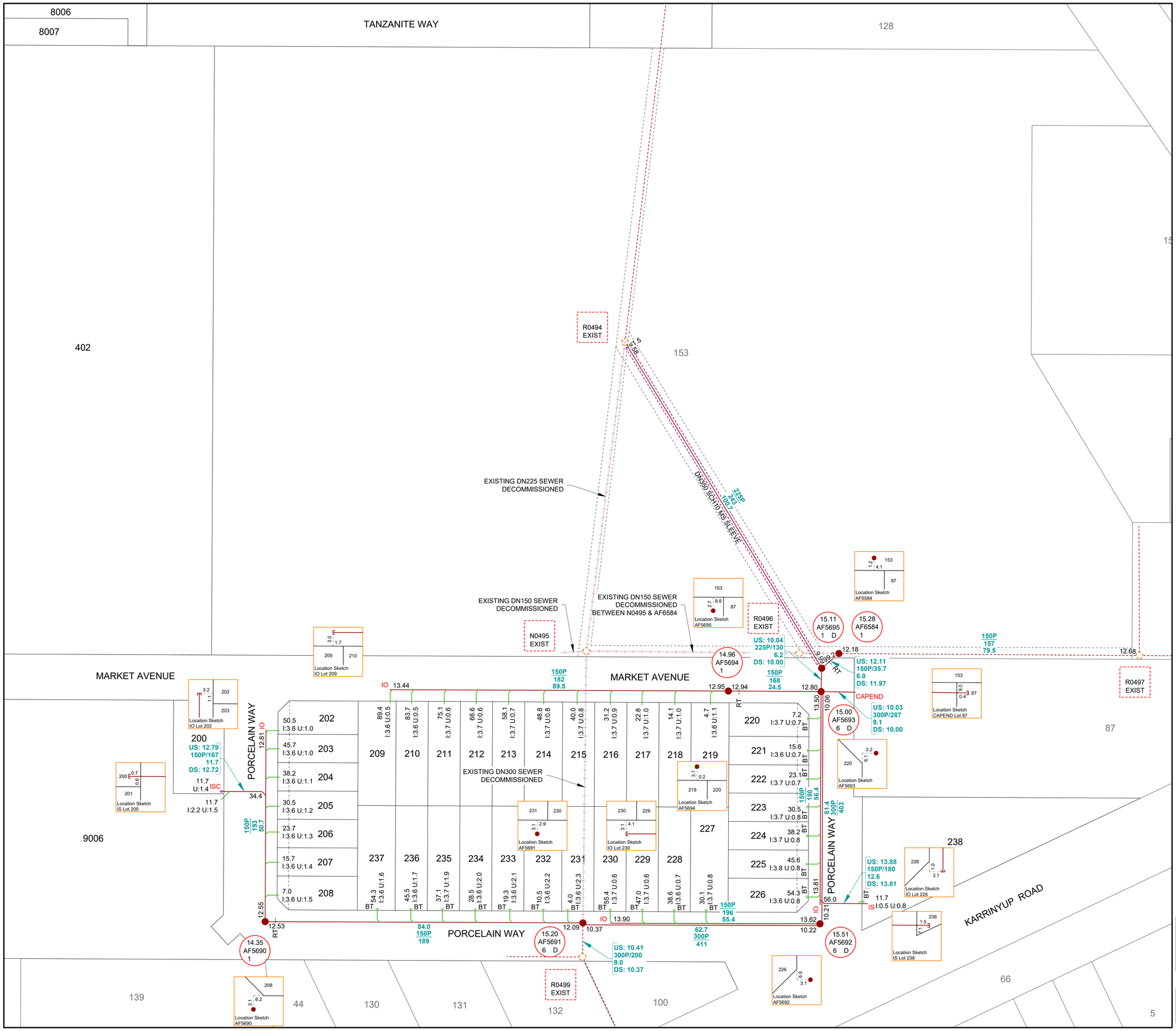

LEGEND:

LID RL	
ACCESS CHAMBER NUMBER	
ACCESS CHAMBER TYPE	
DROP ACCESS CHAMBER	
TRAFFICABLE COVER	STANDARD R.C. COVER
ACCESS CHAMBER NUMBER	
EXISTING MANHOLE	
U/S 5.46	UPSTREAM INVERT LEVEL
150P/32	PIPE SIZE / GRADE
8.0	PIPE LENGTH
D/S 5.21	DOWNSTREAM INVERT LEVEL
PIPE SIZE / GRADE, IL, LENGTH, IL	CONSTRUCTED MAINS SHOWN
RT	RUNNING TRAP
	MANHOLE
9.7, 4.1	CONCRETE ENCASEMENT
ISC, 9.7, 4.1	INSPECTION SHAFT CONNECTION / SLEEVED PIPE
CHAINAGE I: (IN) U: (UP), #, BT	HOUSE CONNECTION / CONNECTION UNDER RETAINING WALL / BOUNDARY TRAP
	EXISTING MAIN
IS IO CAP END	INSPECTION SHAFT / INSPECTION OPENING / CAPPED END
*	SERVICE LAID IN THIS STAGE FOR RELEASE IN FUTURE STAGE
*1	SERVICE LAID IN PREVIOUS STAGE TO BE RELEASED IN THIS STAGE
⊛	BENEFICIARY SERVICE LAID IN THIS STAGE

FILE NO.:	118627214
FTI DATE.:	23/08/2023
CONTRACTOR:	BOS CIVIL

LENGTH	PIPE SIZE-TYPE
391m	150P-SN8
107m	225P-SN8
133m	300P-SN8

NUMBER OF ACCESS CHAMBERS: 7

NUMBER OF MAINTENANCE SHAFTS: 0

NUMBER OF LOTS SERVICED: 39

CONSULTING ENGINEERS
PRITCHARD FRANCIS

20.11.23
DATE

Digitally signed by Nigel Simpson
Date: 2023.11.15 10:51:01+08'00'

LICENSED SURVEYORS
McMULLEN NOLAN GROUP

DATE

As-Constructed values only pertain to the position and inverts of the manholes, IO's and IS's.
House Connection information is supplied by others.
MNG accept no responsibilities for any inaccuracies of the supplied data.

NOTES:
1. ALL MAINS LAID ON A 3.1m ALIGNMENT (U.O.N.).
2. FOR CONNECTIONS MADE BY THE WATER CORPORATION REFER TO PLAN NS58-203-001-01C.
3. ALL DISTANCES AND LEVELS ARE IN METRES, PIPE DIAMETERS ARE IN MILLIMETRES.
4. HEIGHTS ARE BASED ON A.H.D.

N

CLIENT: PARCEL PROPERTY - MOSAIC

PROJECT: LOT 9001 GRINDLEFORD DRIVE

TITLE: SEWER RETICULATION PLAN - AS CONSTRUCTED

CITY OF STIRLING

RETICULATION AREA: N/A

ISO 9001, ISO14001, ISO 45001 Global-Mark.com.au

Rev.	Description	Drawn	Date	Checked
D	Remove "AND REMOVED" from notation shown on sewer between N0495 and AF5691	DGR	15/11/2023	TAV
C	DN350 MS sleeve added. Notations relating to redundant sewers revised	DGR	31/08/2023	TAV
B	FTI date and missing cover levels added. Plan signed.	DGR	30/08/2023	TAV

Scale 1:500 @ A1
0 10 20 30 40 50
ALL DIMENSIONS ARE IN METRES
For a true to scale reproduction of this plan, plot it to A1 with the Paging Scaling set to None.

FILES
File S4_CONS
Drawing 98975AS-091D
Cad. File 98975LOTS-9999Y-PCG94
Date 23/08/2023

MNG

MCMULLEN NOLAN GROUP
Level 1, 2 Sabre Crescent
Jandakot, W.A. 6164
PO Box 3526, Success
W.A. 6964, Australia
Offices in: Perth | Melbourne | Kimberley | South West WA

Tel: (08) 6436 1599
Fax: (08) 6436 1500
info@mngsurvey.com.au
www.mngsurvey.com.au
ABN 90 009 363 311

PRITCHARD FRANCIS
CONSULTING ENGINEERS

WATER CORPORATION PLAN: NS58-207-001-01A

W.A.P.C. No.	160017	Date	AUG 2023

98975 - AS - 091 - D
Job Number | Type | Plan Number | Revision

A1 SEWER Version 1.3