

FOR CONTINUATION REFER DRAWING 17040-43-RD203

WARNING
BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. A DBYD ENQUIRY ON 1100 MUST BE MADE BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS.

LEGEND - DETAIL PLAN	
	LOT GRADE
	EXISTING CONTOURS
	ES 44.60
	FS 44.60
	FB 44.60
	TW 44.60
	BW 44.60
	B2
	PROPOSED VEHICLE CROSSING AND FOOTPATH
	R8.6
	CH 49.000
	PROPOSED FENCE
	PROPOSED STAGE BOUNDARY
	PROPOSED RETAINING WALL
	BOLLARDS
	LIMIT OF ROAD WORKS
	STREET SIGN
	NO ROAD SIGN
	PERMANENT SURVEY MARK
	33 TEMPORARY BENCH MARK AND REF. NO.
	PROPOSED BATTER
	TACTILE MARKERS (TGSi's)
	2.0m D E EASEMENT LINE AND TYPE
	450ø PROPOSED COUNCIL DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	1050ø PROPOSED MELBOURNE WATER MAIN DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	600ø PROPOSED TEMP DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER (DEVELOPER MAINTAINED)
	PROPERTY INLET (EASEMENT DRAIN)
	PROPERTY INLET (STREET DRAIN)
	PROPERTY INLET (PART B)
	TABLE DRAIN
	DRAINAGE PIT NUMBERS
	PROPOSED SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	PROPOSED MAINTENANCE HOLE
	PROPOSED MAINTENANCE CHAMBER
	PROPOSED MAINTENANCE SHAFT
	PROPOSED GAS CHECK
	PROPOSED SEWER PIPE STUB
	EXISTING COUNCIL DRAINAGE PIPE, PIT
	EXISTING MAIN DRAINAGE PIPE, PIT
	EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	FILL 0-300mm DEPTH
	FILL >300mm DEPTH

T.B.M. NO.	EASTING (m)	NORTHING (m)	A.H.D. LEVEL (m)	DESCRIPTION	TBM DATE OF SURVEY
37	314903.93	5844888.03	239.90	RIVET IN PIT SURROUND	1/06/2020
38	314821.22	5844863.15	240.540	STAR PICKET	4/03/2021
79	314601.08	5844883.24	242.12	RIVET IN PIT SURROUND	4/03/2021
87	314834.68	5844973.70	239.545	STAR PICKET	4/03/2021

NOTE: TBM AT EXISTING SURFACE

RAVIDA WAY

THANET WAY

FUTURE STAGE 54

FUTURE STAGE 62

GLADSTONE STREET

EXISTING STAGE 42

FOR CONTINUATION REFER DRAWING 17040-43-RD201

DRAWN:	G.SIER
DESIGNED:	Q.PETERSON
APPROVED:	G.ROMANCZ

H 1 : 500
@ A1

CLIENT:

merrifield
MAB gpc

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Malvern East VIC 3145
TEL : 03 8573 1500 verveprojects.com
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COUNCIL:

HUME CITY COUNCIL

PROJECT:

MERRIFIELD LIVING - SECTION D
STAGE 43
MICKLEHAM

TITLE:

DETAIL PLAN
SHEET 2

ISSUE:

CONSTRUCTION

MELWAY REF:

366 F1

PROJECT No:

17040-43

DWG No:

RD202

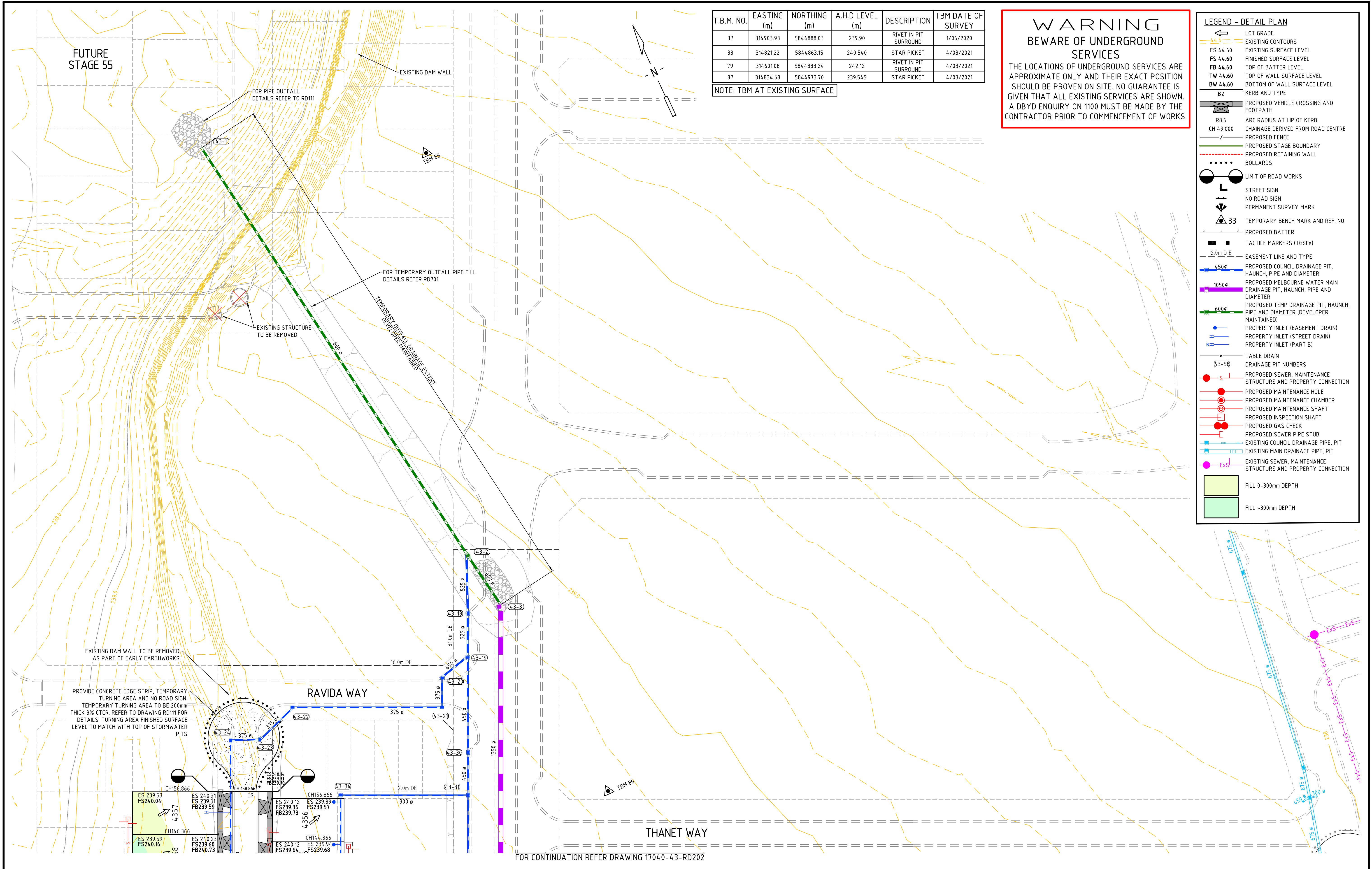
REVISION:

1

CAD FILE: F:\SYNERGY\TEMP\17040-43-RD201.DWG
CADD DATE: 12/09/2022
F:\SYNERGY\TEMP\17040-43-RD201.DWG
Mon Sep 12 2022 16:20:22

REV	DESCRIPTION	APPROVED	DATE
1	UPDATED LOT LEVELS, BATTER STRINGS & PRAM CROSSINGS	G.R.	12.09.22
0	CONSTRUCTION ISSUE	G.R.	13.05.22

CAD FILE: F:\SYNERGY\TEMP\1205\SYNERGY\SERVERSERVICE\3660\1\4\6\B07B3-9682-4\TD-9\50-866A8FCE4C5B\17040-43-RD201-RD203.DWG
PLOT DATE: Sat May 14, 00:36:11 2022



T.B.M. NO.	EASTING (m)	NORTHING (m)	A.H.D LEVEL (m)	DESCRIPTION	TBM DATE OF SURVEY
37	314903.93	5844888.03	239.90	RIVET IN PIT SURROUND	1/06/2020
38	314821.22	5844863.15	240.540	STAR PICKET	4/03/2021
79	314601.08	5844883.24	242.12	RIVET IN PIT SURROUND	4/03/2021
87	314834.68	5844973.70	239.545	STAR PICKET	4/03/2021

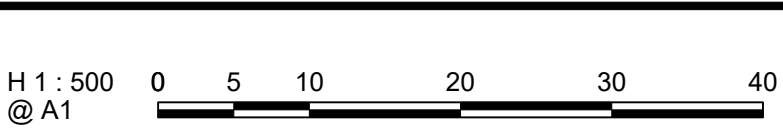
NOTE: TBM AT EXISTING SURFACE

WARNING
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LEGEND - DETAIL PLAN	
	LOT GRADE
	EXISTING CONTOURS
	ES 44.60
	FS 44.60
	TOP OF BATTER LEVEL
	TW 44.60
	BW 44.60
	KERB AND TYPE
	PROPOSED VEHICLE CROSSING AND FOOTPATH
	ARC RADIUS AT LIP OF KERB
	CHAINAGE DERIVED FROM ROAD CENTRE
	PROPOSED FENCE
	PROPOSED STAGE BOUNDARY
	PROPOSED RETAINING WALL
	BOLLARDS
	LIMIT OF ROAD WORKS
	STREET SIGN
	NO ROAD SIGN
	PERMANENT SURVEY MARK
	TEMPORARY BENCH MARK AND REF. NO.
	PROPOSED BATTER
	TACTILE MARKERS (TGSi's)
	EASEMENT LINE AND TYPE
	PROPOSED COUNCIL DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	PROPOSED MELBOURNE WATER MAIN DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	PROPOSED TEMP DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER (DEVELOPER MAINTAINED)
	PROPERTY INLET (EASEMENT DRAIN)
	PROPERTY INLET (STREET DRAIN)
	PROPERTY INLET (PART B)
	TABLE DRAIN
	DRAINAGE PIT NUMBERS
	PROPOSED SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	PROPOSED MAINTENANCE HOLE
	PROPOSED MAINTENANCE CHAMBER
	PROPOSED MAINTENANCE SHAFT
	PROPOSED INSPECTION SHAFT
	PROPOSED GAS CHECK
	PROPOSED SEWER PIPE STUB
	EXISTING COUNCIL DRAINAGE PIPE, PIT
	EXISTING MAIN DRAINAGE PIPE, PIT
	EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	FILL 0-300mm DEPTH
	FILL >300mm DEPTH

REV	DESCRIPTION	APPROVED	DATE
0	CONSTRUCTION ISSUE	G.R.	13.05.22

DRAWN:	G.SIER
DESIGNED:	Q.PETERSON
APPROVED:	G.ROMANCZ



CLIENT:
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COUNCIL:	HUME CITY COUNCIL	TITLE:	
PROJECT:	MERRIFIELD LIVING - SECTION D STAGE 43 MICKLEHAM		DETAIL PLAN SHEET 3
ISSUE:	CONSTRUCTION	MELWAY REF:	366 F1
PROJECT No:	17040-43	DWG No:	RD203
REVISION:			0

FOR CONTINUATION REFER DRAWING 17040-43-RD303

WARNING
BEWARE OF UNDERGROUND SERVICES
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LEGEND - SERVICES PLAN

←

 LOT GRADE

—

 KERB

PROPOSED VEHICLE CROSSING AND FOOTPATH

—

 PROPOSED STAGE BOUNDARY

—

 PROPOSED RETAINING WALL

•••••

 BOLLARDS

LIMIT OF ROAD WORKS

2.0m D E

 EASEMENT LINE AND TYPE

G

 PROPOSED GAS

NDW

 PROPOSED NON-DRINKING WATER

DW

 PROPOSED DRINKING WATER

E

 PROPOSED ELECTRICITY

T

 PROPOSED TELCO

GW

 PROPOSED GAS AND WATER CONDUIT

G

 PROPOSED GAS CONDUIT

W

 PROPOSED WATER CONDUIT

D

 PROPOSED COUNCIL DRAINAGE PIT AND DRAINAGE PIPE

MD

 PROPOSED MAIN DRAINAGE PIT AND PIPE

D

 PROPOSED TEMP DRAINAGE PIT AND DRAINAGE PIPE

•

 PROPERTY INLET (EASEMENT DRAIN)

•

 PROPERTY INLET (STREET DRAIN)

•

 PROPERTY INLET (PART B)

—

 TABLE DRAIN

—

 PROPOSED SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION

•

 PROPOSED MAINTENANCE HOLE

•

 PROPOSED MAINTENANCE CHAMBER

•

 PROPOSED MAINTENANCE SHAFT

•

 PROPOSED INSPECTION SHAFT

•

 PROPOSED GAS CHECK

—

 PROPOSED SEWER PIPE STUB

—

 EXISTING GAS

—

 EXISTING NON-DRINKING WATER

—

 EXISTING DRINKING WATER

—

 EXISTING ELECTRICITY

—

 EXISTING TELCO

—

 EXISTING OVERHEAD ELECTRICITY

—

 EXISTING OPTIC FIBRE

—

 EXISTING GAS AND WATER CONDUIT

—

 EXISTING COUNCIL DRAINAGE PIPE, PIT

—

 EXISTING MAIN DRAINAGE PIPE, PIT

—

 EXISTING DRAINAGE PROPERTY INLET CONNECTION

—

 EXISTING DRAINAGE HOUSE DRAIN CONNECTION

—

 EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION

×

 EXISTING FEATURE TO BE REMOVED

SERVICE OFFSET TABLE													
STREET NAME	ROAD RESERVE WIDTH	GAS		RECYCLED WATER		DRINKING WATER		ELECTRICITY		TELCO		SEWER	
		OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE
ROSEBURN AVENUE	31.00m	2.65m	NORTH	3.15m	NORTH	3.65m	NORTH	3.60m	SOUTH	2.85m	SOUTH	1.00m Ex. Br. 1.00m	SOUTH NORTH
ERROL BOULEVARD	31.00m	1.85m	WEST	2.30m	WEST	2.80m	WEST	3.60m	EAST	2.85m	EAST	1.00m	WEST
ELLENDALE STREET	15.00m	0.50m	NORTH	1.00m	NORTH	1.45m	NORTH	2.25m	SOUTH	1.80m	SOUTH	Ex. 1.00m	SOUTH
TREMAINE AVENUE	20.50m	3.0m	NORTH	3.5m	NORTH	4.0m	NORTH	1.30m	SOUTH	0.35m	SOUTH	1.00m	NORTH
HEDERWICK STREET	16.00m	2.10m	WEST	2.55m	WEST	3.05m	WEST	2.60m	EAST	1.85m	EAST	1.00m	EAST
GLADSTONE STREET	16.00m	1.65m	SOUTH	2.15m	SOUTH	2.65m	SOUTH	2.60m	NORTH	1.85m	NORTH	-	-

NOTE: OFFSETS FOR ELECTRICITY AND TELCO ARE INDICATIVE ONLY. REFER TO APPROVED ELECTRICAL AND TELCO PLANS FOR FINAL INSTALLATION OFFSETS.

FOR CONTINUATION REFER DRAWING 17040-43-RD301

CAD FILE: F:\SYNERGY\TEMP\17040-43-RD301.DWG
PLOT DATE: Mon Sep 12 2028 4:3 2022

					DRAWN:
					S.SHRESTHA
					DESIGNED:
					Q.PETERSON
					APPROVED:
1	UPDATED PRAM CROSSINGS		G.R.	12.09.22	G.ROMANCZ
0	CONSTRUCTION ISSUE		G.R.	13.05.22	
REV	DESCRIPTION		APPROVED	DATE	



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COUNCIL:
HUME CITY COUNCIL

PROJECT:
MERRIFIELD LIVING - SECTION D
STAGE 43
MICKLEHAM

ISSUE:
CONSTRUCTION

TITLE:
SERVICES PLAN
SHEET 2

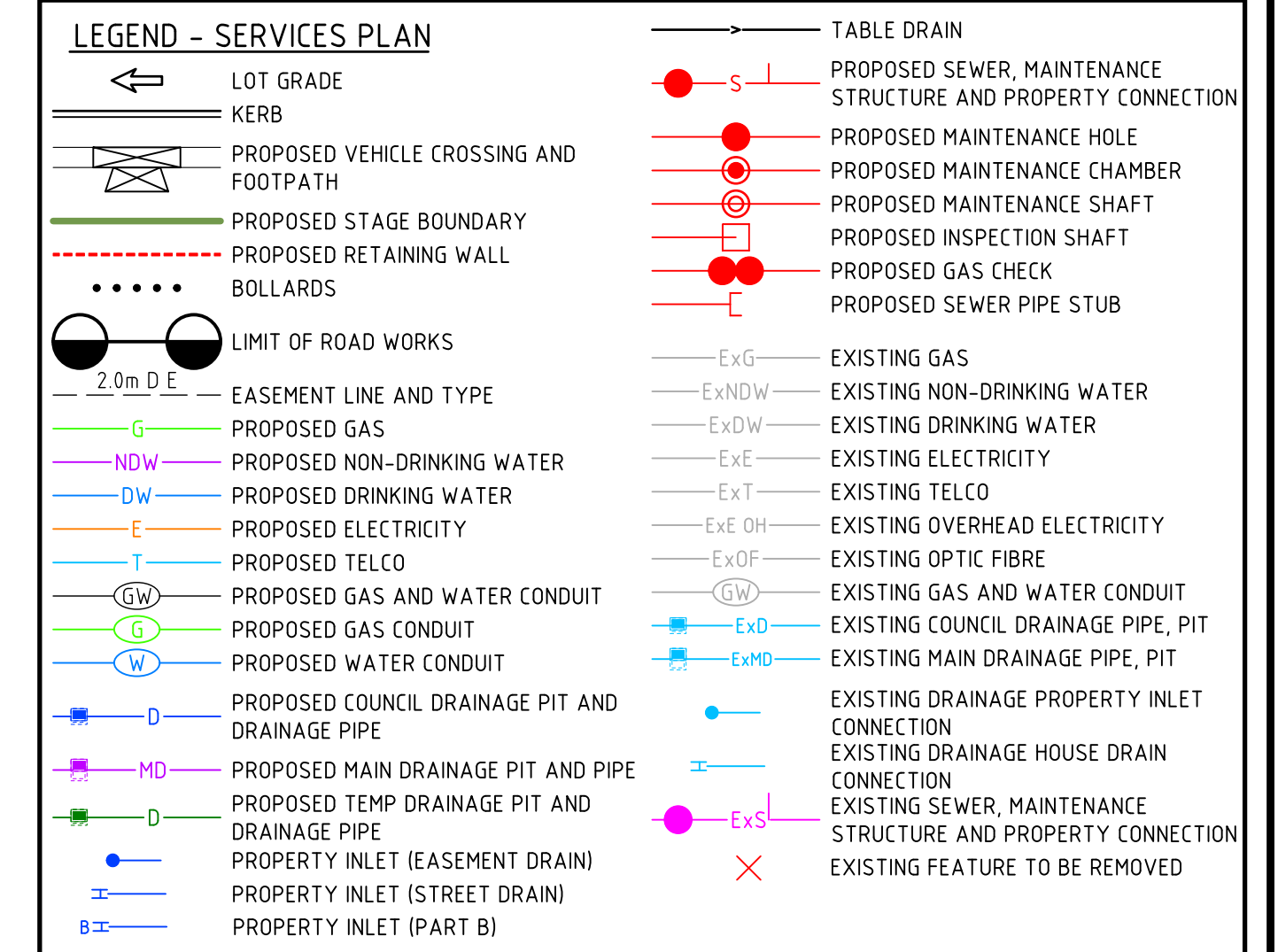
MELWAY REF:
366 F1

PROJECT No:
17040-43

DWG No:
RD302

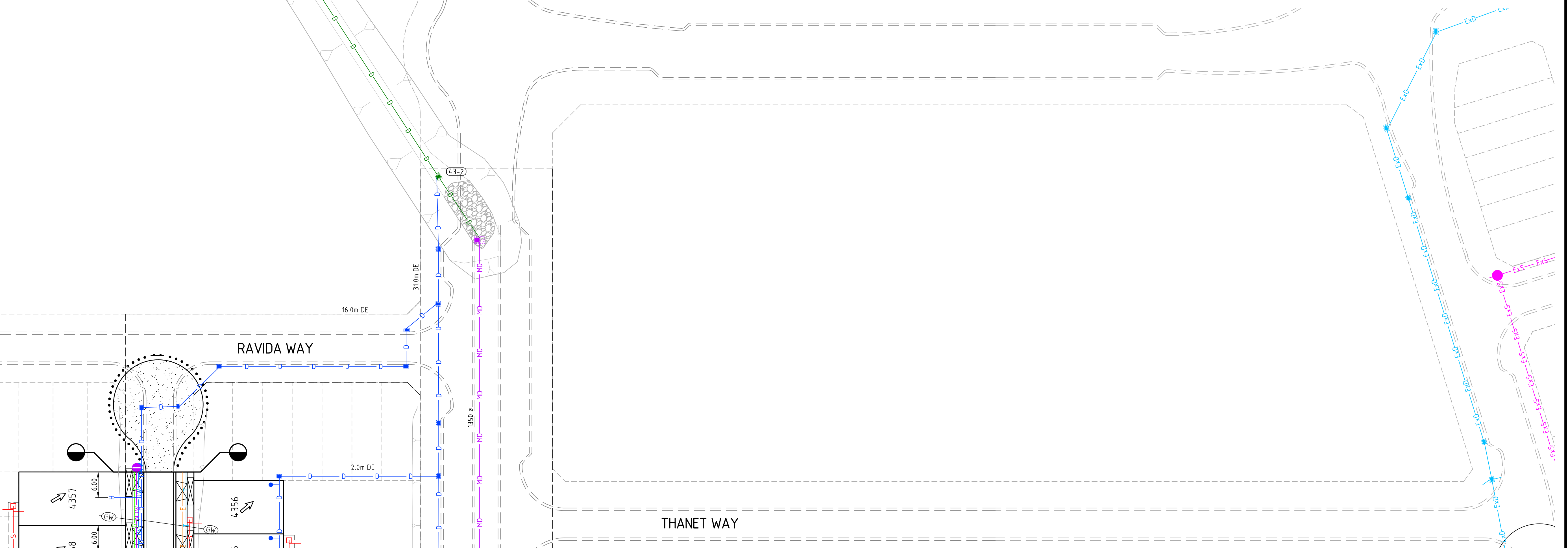
REVISION:
1

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SERVICE OFFSET TABLE													
STREET NAME	ROAD RESERVE WIDTH	GAS		RECYCLED WATER		DRINKING WATER		ELECTRICITY		TELCO		SEWER	
		OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE
ROSEBURN AVENUE	31.00m	2.65m	NORTH	3.15m	NORTH	3.65m	NORTH	3.60m	SOUTH	2.85m	SOUTH	1.00m Ex. Br. 1.00m	SOUTH NORTH
ERROL BOULEVARD	31.00m	1.85m	WEST	2.30m	WEST	2.80m	WEST	3.60m	EAST	2.85m	EAST	1.00m	WEST
ELLEDALE STREET	15.00m	0.50m	NORTH	0.95m	NORTH	1.45m	NORTH	2.25m	SOUTH	1.80m	SOUTH	Ex. 1.00m	SOUTH
TREMAINE AVENUE	20.50m	3.0m	NORTH	3.5m	NORTH	4.0m	NORTH	1.30m	SOUTH	0.35m	SOUTH	1.00m	NORTH
HEDERWICK STREET	16.00m	2.10m	WEST	2.55m	WEST	3.05m	WEST	2.60m	EAST	1.85m	EAST	1.00m	EAST
GLADSTONE STREET	16.00m	1.65m	SOUTH	2.15m	SOUTH	2.65m	SOUTH	2.60m	NORTH	1.85m	NORTH	-	-
NOTE: OFFSETS FOR ELECTRICITY AND TELCO ARE INDICATIVE ONLY. REFER TO APPROVED ELECTRICAL AND TELCO PLANS FOR FINAL INSTALLATION OFFSETS.													

NOTE: OFFSETS FOR ELECTRICITY AND TELCO ARE INDICATIVE ONLY. REFER TO APPROVED ELECTRICAL AND TELCO PLANS FOR FINAL INSTALLATION OFFSETS.



			DRAWN:
			S.SHRESTHA
			DESIGNED:
			Q.PETERSON
			APPROVED:
0	CONSTRUCTION ISSUE	G.R.	13.05.22
REV	DESCRIPTION	APPROVED	DATE
			G.ROMANCZ

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Certified System
Environment
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Certified System
OHS
ISO 45001
BAU GLOBAL

COUNCIL: HUME CITY COUNCIL

PROJECT: MERRIFIELD LIVING - SECTION D
STAGE 43
MICKLEHAM

TITLE:			
SERVICES PLAN SHEET 3			
MELWAY REF: 366 F1	PROJECT No: 17040-43	DWG No: RD303	REVISION: 0