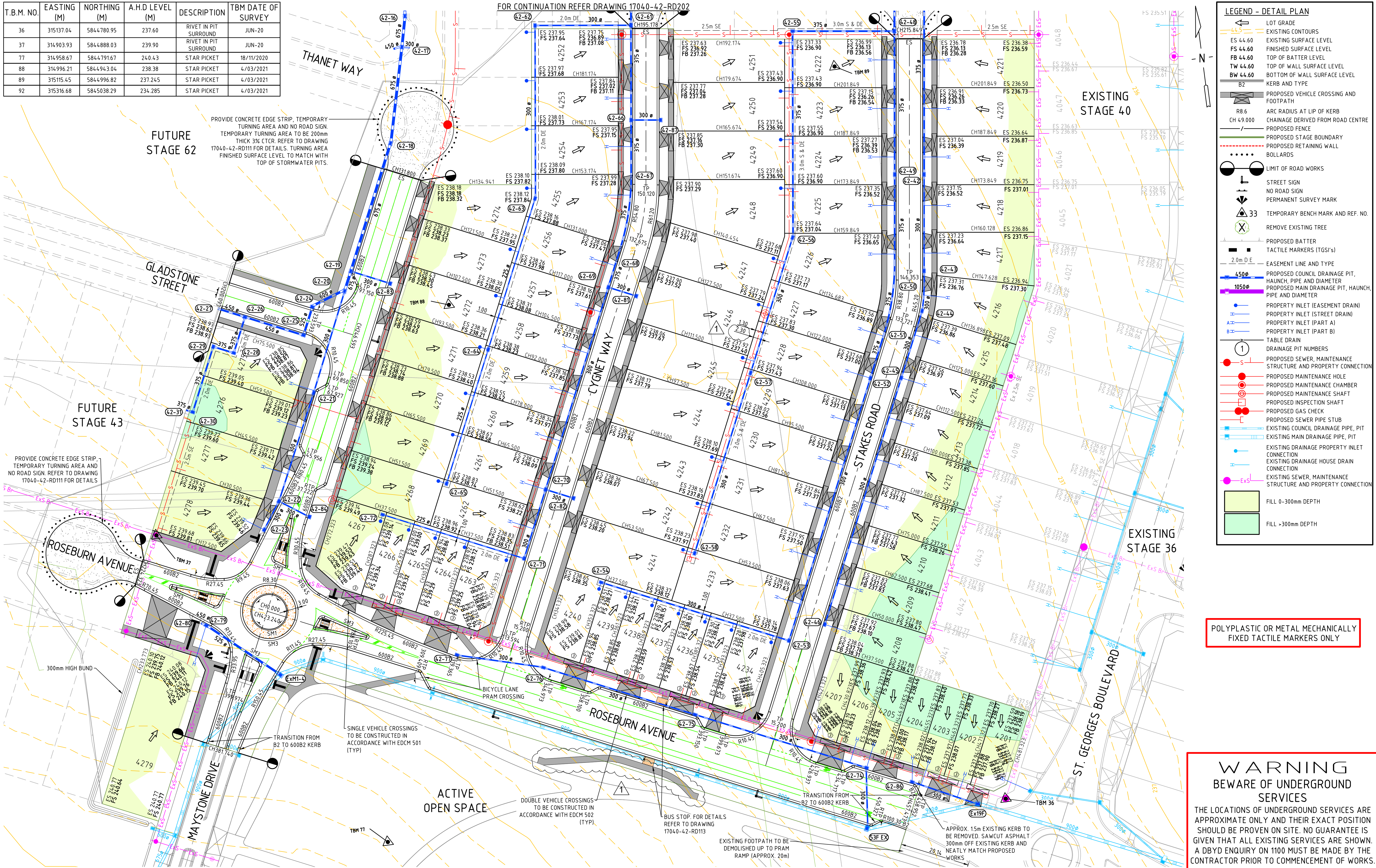


T.B.M. NO.	EASTING (M)	NORTHING (M)	A.H.D. LEVEL (M)	DESCRIPTION	TBM DATE OF SURVEY
36	315137.04	5844780.95	237.60	RIVET IN PIT SURROUND	JUN-20
37	314903.93	5844888.03	239.90	RIVET IN PIT SURROUND	JUN-20
77	314958.67	5844791.67	240.43	STAR PICKET	18/11/2020
88	314996.21	5844943.04	238.38	STAR PICKET	4/03/2021
89	315115.45	5844996.82	237.245	STAR PICKET	4/03/2021
92	315316.68	5845038.29	234.285	STAR PICKET	4/03/2021



POLYPLASTIC OR METAL MECHANICALLY FIXED TACTILE MARKERS ONLY

WARNING
BWARE OF UNDERGROUND SERVICES
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1	CONSTRUCTION ISSUE		G.R.	06.12.21	
0	CONSTRUCTION ISSUE		G.R.	23.11.21	
REV	DESCRIPTION		APPROVED	DATE	



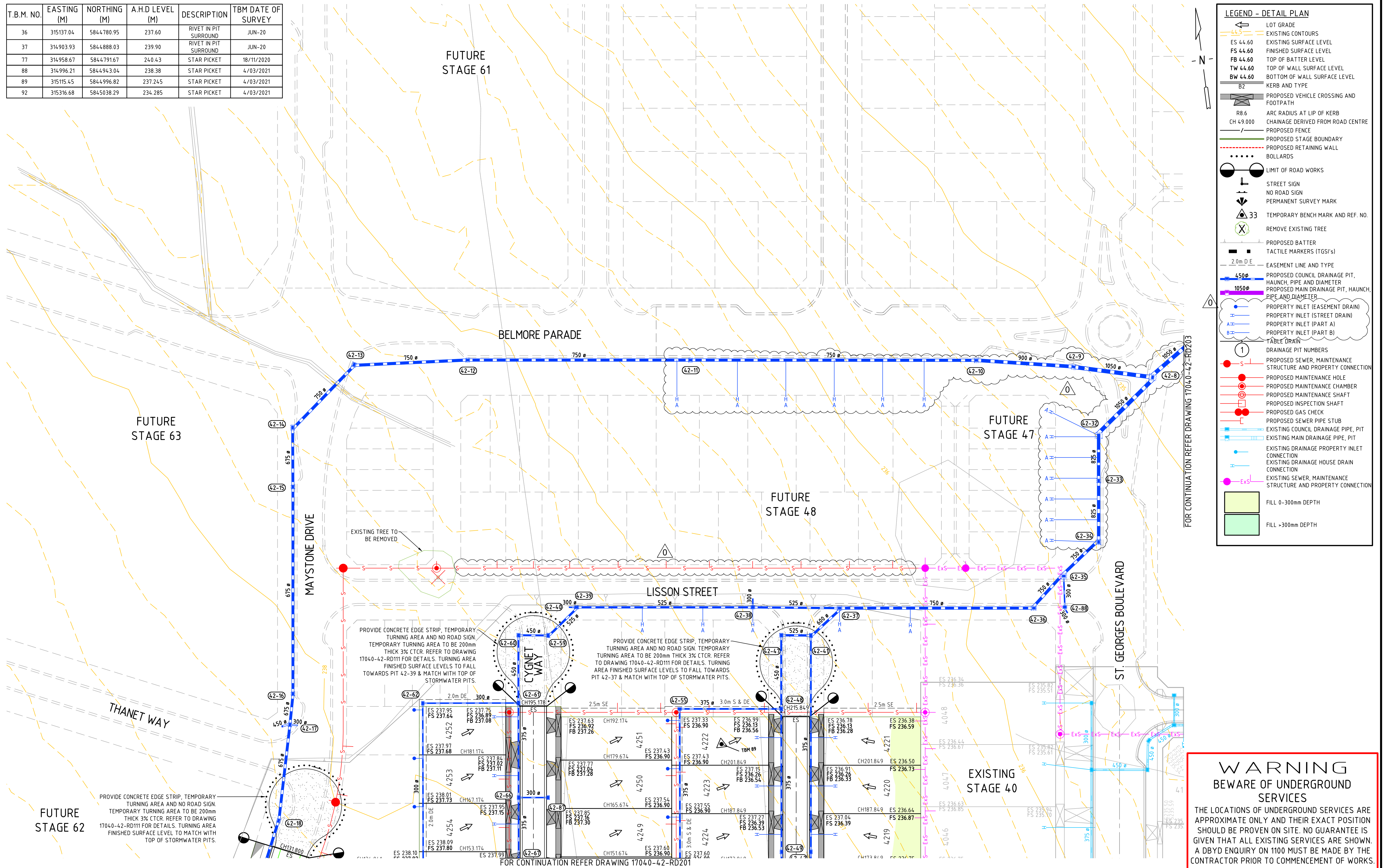
CLIENT:

merrifield
MAB **GPC**

verve
Ground Floor, 207-213 Waverley Road,
Malvern East VIC 3145
TEL : 03 8573 1500 verveprojects.com

COUNCIL:	HUME CITY COUNCIL	TITLE:	
PROJECT:	MERRIFIELD LIVING - SECTION D STAGE 42 MICKLEHAM		
ISSUE:	CONSTRUCTION	MELWAY REF:	366 F1
		PROJECT No:	17040-42
		DWG No:	RD201
		REVISION:	1

T.B.M. NO.	EASTING (M)	NORTHING (M)	A.H.D LEVEL (M)	DESCRIPTION	TBM DATE OF SURVEY
36	315137.04	5844780.95	237.60	RIVET IN PIT SURROUND	JUN-20
37	314903.93	5844888.03	239.90	RIVET IN PIT SURROUND	JUN-20
77	314958.67	5844791.67	240.43	STAR PICKET	18/11/2020
88	314996.21	584494.304	238.38	STAR PICKET	4/03/2021
89	315115.45	5844996.82	237.245	STAR PICKET	4/03/2021
92	315316.68	5845038.29	234.285	STAR PICKET	4/03/2021

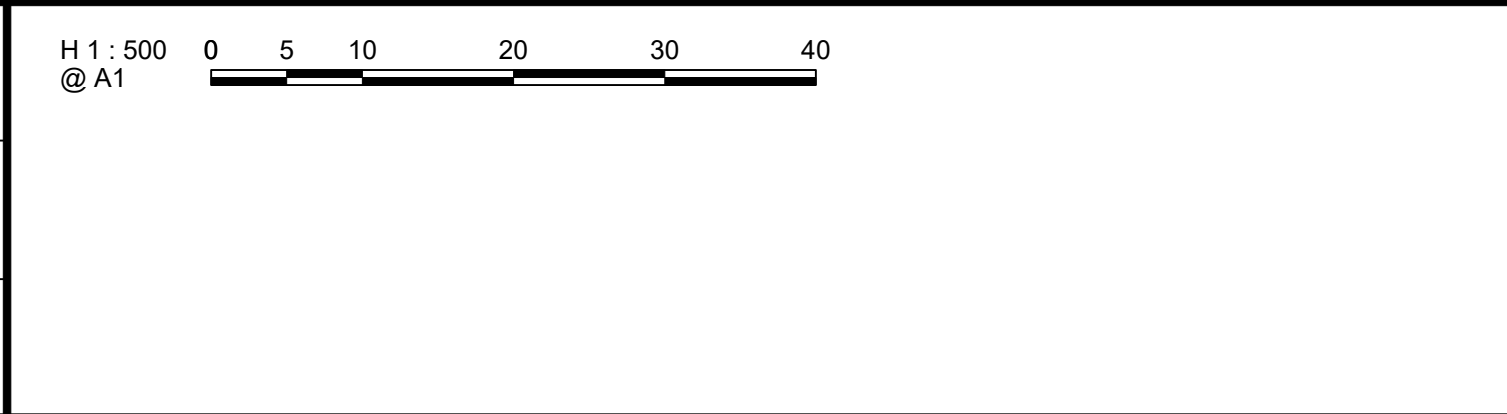


WARNING
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SERVICES

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0	CONSTRUCTION ISSUE	G R	23.11.21
REV	DESCRIPTION	APPROVED	DATE

DRAWN:	D.GRIFFITHS
DESIGNED:	Q.PETERSON
APPROVED:	G.ROMANCZ



CLIENT:

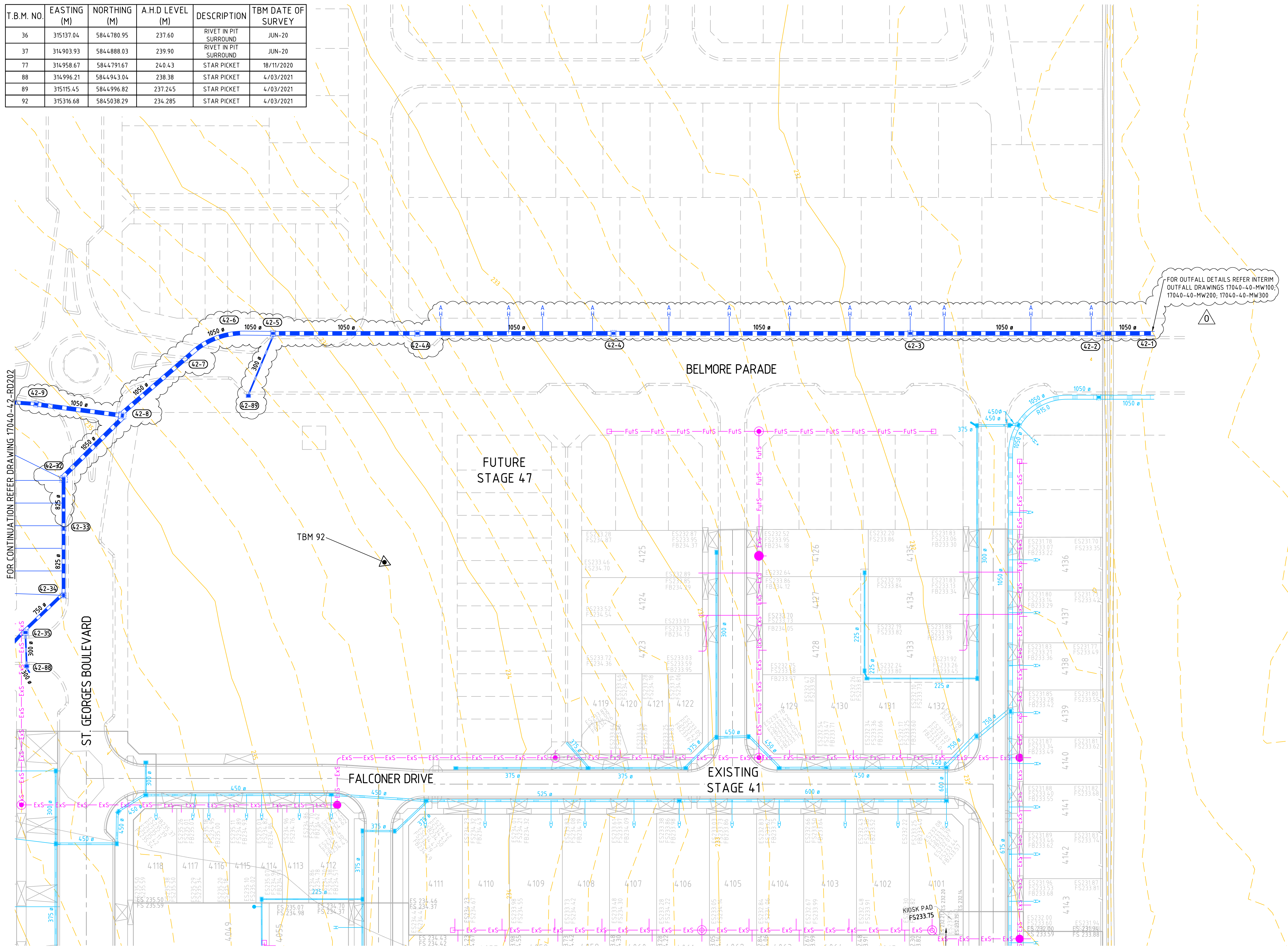
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Malvern East VIC 3145
TEL : 03 8573 1500 verveprojects.com

COUNCIL: HUME CITY COUNCIL					
PROJECT: MERRIFIELD LIVING - SECTION D STAGE 42 MICKLEHAM			TITLE: DETAIL PLAN SHEET 2		
ISSUE:	CONSTRUCTION	MELWAY REF: 366 F1	PROJECT No: 17040-42	DWG No: RD202	REVISION: 0

T.B.M. NO.	EASTING (M)	NORTHING (M)	A.H.D LEVEL (M)	DESCRIPTION	TBM DATE OF SURVEY
36	315137.04	5844780.95	237.60	RIVET IN PIT SURROUND	JUN-20
37	314903.93	5844888.03	239.90	RIVET IN PIT SURROUND	JUN-20
77	314958.67	5844791.67	240.43	STAR PICKET	18/11/2020
88	314996.21	5844943.04	238.38	STAR PICKET	4/03/2021
89	315115.45	5844996.82	237.245	STAR PICKET	4/03/2021
92	315316.68	5845038.29	234.285	STAR PICKET	4/03/2021



LEGEND - DETAIL PLAN

	LOT GRADE
	EXISTING CONTOURS
ES 44.60	EXISTING SURFACE LEVEL
FS 44.60	FINISHED SURFACE LEVEL
FB 44.60	TOP OF BATTER LEVEL
TW 44.60	TOP OF WALL SURFACE LEVEL
BW 44.60	BOTTOM OF WALL SURFACE LEVEL
B2	KERB AND TYPE
	PROPOSED VEHICLE CROSSING AND FOOTPATH
R8.6	ARC RADIUS AT LIP OF KERB
CH 49.000	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.
	REMOVE EXISTING TREE
	PROPOSED BATTER
	TACTILE MARKERS (TGS's)
— 2.0m D.E.	EASEMENT LINE AND TYPE
	PROPOSED COUNCIL DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	PROPOSED MAIN DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	PROPERTY INLET (EASEMENT DRAIN)
	PROPERTY INLET (STREET DRAIN)
	PROPERTY INLET (PART A)
	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 DRAINAGE PROPERTY INLET CONNECTION
	EXISTING DRAINAGE HOUSE DRAIN CONNECTION
	EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	FILL 0-300mm DEPTH
	FILL >300mm DEPTH

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GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.
BYD ENQUIRY ON 1100 MUST BE MADE BY THE
TRACTOR PRIOR TO COMMENCEMENT OF WORKS

				DRAWN:
				D.GRIFFITHS
				DESIGNED:
				Q.PETERSON
				APPROVED:
0	CONSTRUCTION ISSUE	G.R	23.11.21	G.ROMANCZ
REV	DESCRIPTION	APPROVED	DATE	



CLIENT:



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COUNCIL

HUME CITY COUNCIL

TITLE:

MERRIFIELD LIVING - SECTION D
STAGE 42
MICKLEHAM

DETAIL PLAN
SHEET 3

ISSUE:

CONSTRUCTION

MELWAY REF:

PROJECT No:

DWG No:

REVISION

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 (EAST OF MAYSTONE DRIVE)	25.00m	2.65m	NORTH	3.15m	NORTH	3.65m	NORTH	2.60m	SOUTH	1.85m	SOUTH	Ex. 1.00m 1.88m	NORTH
ROSEBURN AVENUE (WEST OF MAYSTONE DRIVE)	31.00m	2.65m	NORTH	3.15m	NORTH	3.65m	NORTH	3.60m	SOUTH	2.85m	SOUTH	Ex. 1.00m	NORTH
MAYSTONE DRIVE	20.00m	2.65m	WEST	3.15m	WEST	3.65m	WEST	2.60m	EAST	1.85m	EAST	1.00m	EAST
CYGNET WAY	16.00m	1.65m	WEST	2.15m	WEST	2.65m	WEST	2.60m	EAST	1.85m	EAST	1.00m	WEST
STAKES ROAD	16.00m	1.65m	WEST	2.15m	WEST	2.65m	WEST	2.60m	EAST	1.85m	EAST	-	-
GLADSTONE STREET	16.00m	1.65m	SOUTH	2.15m	SOUTH	2.65m	SOUTH	2.60m	NORTH	1.85m	NORTH	-	-

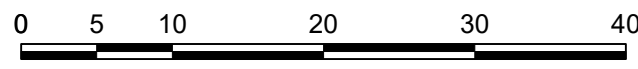
NOTE: OFFSETS FOR ELECTRICITY AND TELCO ARE INDICATIVE ONLY. REFER TO APPROVED ELECTRICAL AND TELCO PLANS FOR FINAL INSTALLATION OFFSETS.

LEGEND - SERVICES PLAN	
	LOT GRADE
	KERB
	PROPOSED VEHICLE CROSSING AND FOOTPATH
	PROPOSED STAGE BOUNDARY
	PROPOSED RETAINING WALL
	BOLLARDS
	LIMIT OF ROAD WORKS
	EASEMENT LINE AND TYPE
	PROPOSED GAS
	PROPOSED NON-DRINKING WATER
	PROPOSED DRINKING WATER
	PROPOSED ELECTRICITY
	PROPOSED TELCO
	PROPOSED GAS AND WATER CONDUIT
	PROPOSED COUNCIL DRAINAGE PIT AND DRAINAGE PIPE
	PROPERTY INLET (EASEMENT DRAIN)
	PROPERTY INLET (STREET DRAIN)
	PROPERTY INLET (PART A)
	PROPERTY INLET (PART B)
	PROPOSED SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION
	PROPOSED MAINTENANCE HOLE
	PROPOSED MAINTENANCE CHAMBER
	PROPOSED MAINTENANCE 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 DRAINAGE PROPERTY INLET CONNECTION
	EXISTING DRAINAGE HOUSE DRAIN CONNECTION
	EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION

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DRAWN: D.GRIFFITHS	
DESIGNED: Q.PETERSON	
APPROVED: G.ROMANCZ	
1	CONSTRUCTION ISSUE
0	CONSTRUCTION ISSUE
REV	DESCRIPTION
	APPROVED
	DATE

H 1 : 500
@ A1



CLIENT:
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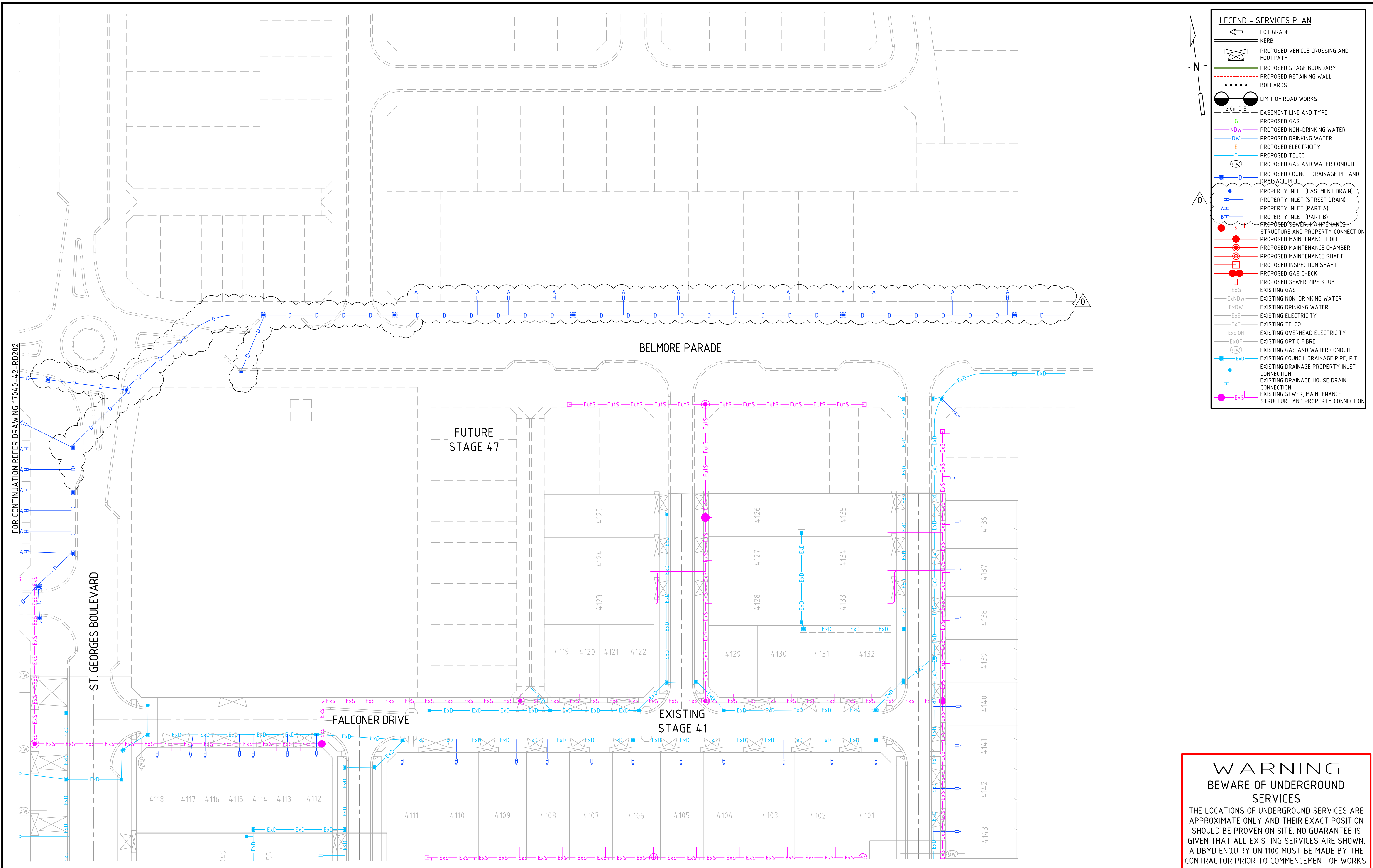
COUNCIL:
HUME CITY COUNCIL

PROJECT:
MERRIFIELD LIVING - SECTION D
STAGE 42
MICKLEHAM

TITLE:
SERVICES PLAN
SHEET 1

ISSUE:	CONSTRUCTION	MELWAY REF:	366 F1	PROJECT No:	17040-42	DWG No:	RD301	REVISION:	1
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PLOT DATE: Mon Dec 6 22:06:27 2021



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

—

PROPOSED GAS

—

PROPOSED NON-DRINKING WATER

—

PROPOSED DRINKING WATER

—

PROPOSED ELECTRICITY

—

PROPOSED TELCO

—

PROPOSED GAS AND WATER CONDUIT

—

PROPOSED COUNCIL DRAINAGE PIT AND DRAINAGE PIPE

—

PROPERTY INLET (EASEMENT DRAIN)

—

PROPERTY INLET (STREET DRAIN)

—

PROPERTY INLET (PART A)

—

PROPERTY INLET (PART B)

—

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 DRAINAGE PROPERTY INLET CONNECTION

—

EXISTING DRAINAGE HOUSE DRAIN CONNECTION

—

EXISTING SEWER, MAINTENANCE STRUCTURE AND PROPERTY CONNECTION

WARNING

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		DRAWN: D.GRIFFITHS	
		DESIGNED: Q.PETERSON	
		APPROVED: G.ROMANCZ	
0	CONSTRUCTION ISSUE	G.R	23.11.21
REV	DESCRIPTION	APPROVED	DATE



CLIENT:

merrifield

MAB gpc

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COUNCIL: HUME CITY COUNCIL

PROJECT: MERRIFIELD LIVING - SECTION D
STAGE 42
MICKLEHAM

TITLE: SERVICES PLAN
SHEET 3

ISSUE: CONSTRUCTION

MELWAY REF: 366 F1

PROJECT No: 17040-42

DWG No: RD303

REVISION: 0