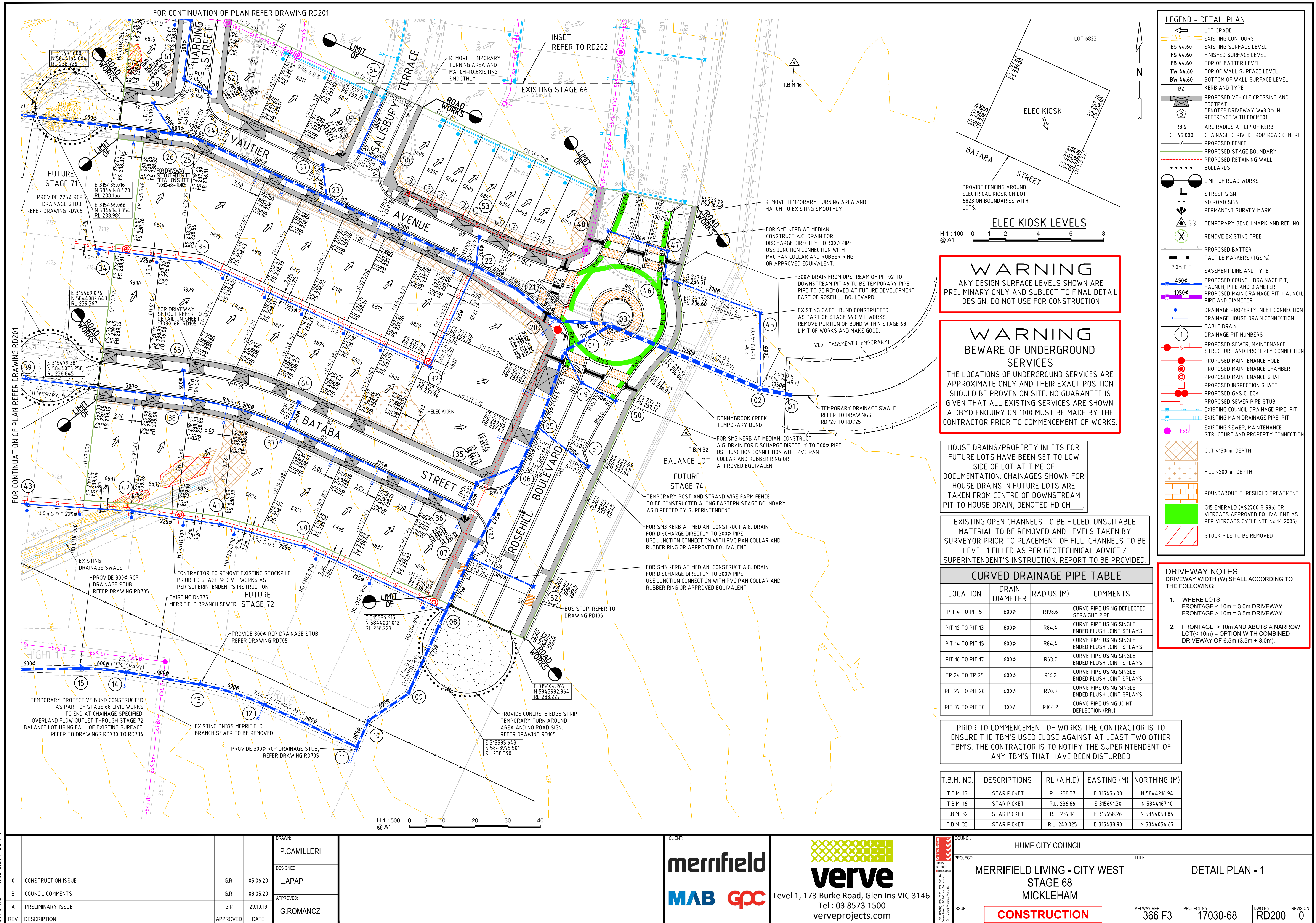




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REV	DESCRIPTION	APPROVED	DATE
0	CONSTRUCTION ISSUE	G.R.	05.06.20
B	COUNCIL COMMENTS	G.R.	08.05.20
A	PRELIMINARY ISSUE	G.R.	29.10.19
REV	DESCRIPTION	APPROVED	DATE

DRAWN:	P.CAMILLERI
DESIGNED:	LAPAP
APPROVED:	G.ROMANCZ

H 1 : 500
@ A1
0 5 10 20 30 40

CLIENT:

merrifield
MAB gpc

verve
Level 1, 173 Burke Road, Glen Iris VIC 3146
Tel : 03 8573 1500
verveprojects.com

COUNCIL:

HUME CITY COUNCIL

PROJECT:

MERRIFIELD LIVING - CITY WEST
STAGE 68
MICKLEHAM

TITLE:

DETAIL PLAN - 2

ISSUE:

CONSTRUCTION

MELWAY REF:

366 F3

PROJECT No:

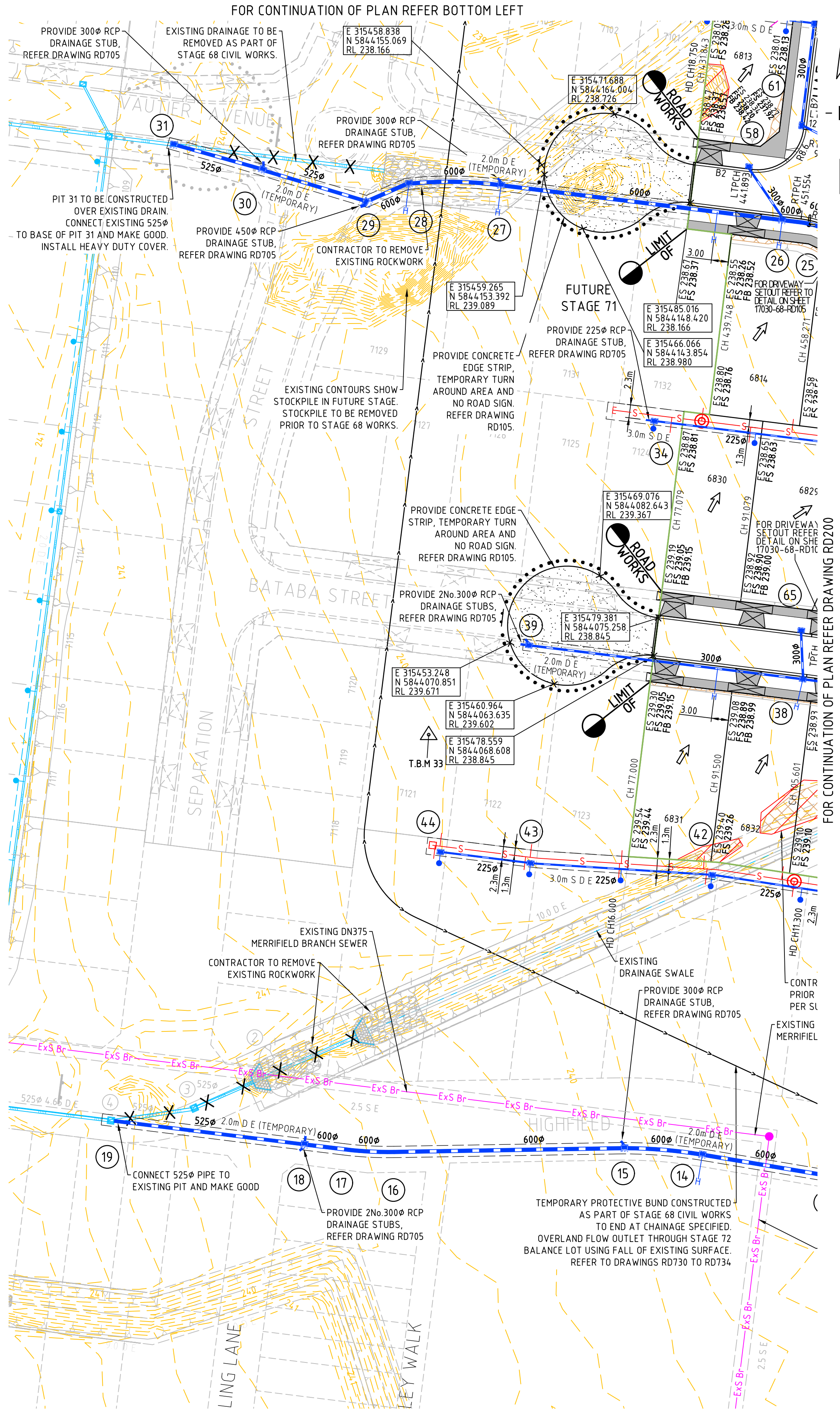
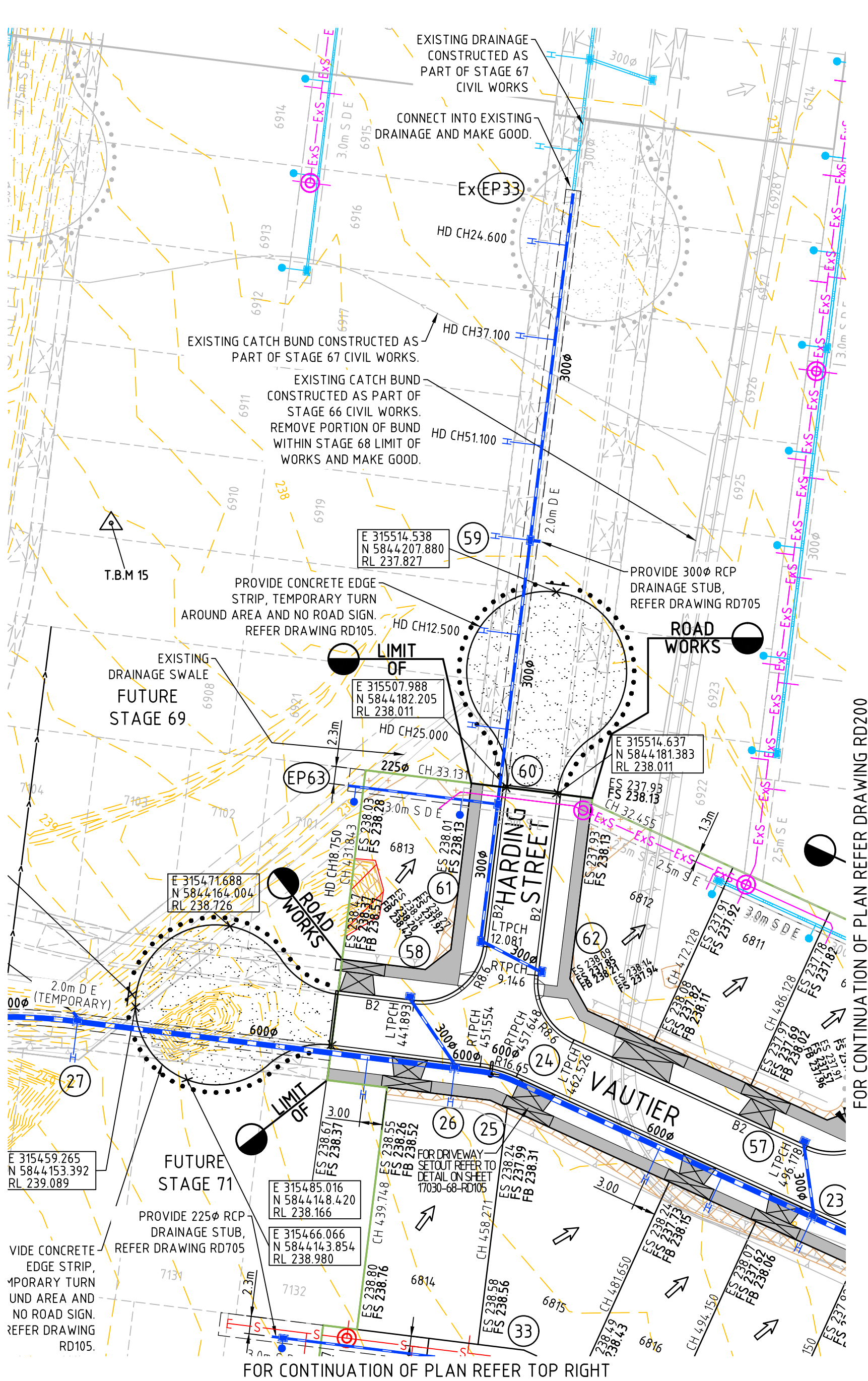
17030-68

DWG No:

RD201

REVISION:

0



LEGEND - DETAIL PLAN

- LOT GRADE
- EXISTING CONTOURS
- EXISTING SURFACE LEVEL
- FINISHED SURFACE LEVEL
- TOP OF BATTER LEVEL
- TOP OF WALL SURFACE LEVEL
- BOTTOM OF WALL SURFACE LEVEL
- KERB AND TYPE
- PROPOSED VEHICLE CROSSING AND FOOTPATH
- CH 49.000
- 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.
- REMOVE EXISTING TREE
- PROPOSED BATTER
- TACTILE MARKERS (TGS's)
- EASEMENT LINE AND TYPE
- PROPOSED COUNCIL DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
- PROPOSED MAIN DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
- DRAINAGE PROPERTY INLET CONNECTION
- DRAINAGE HOUSE DRAIN CONNECTION
- 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
- CUT >150mm DEPTH
- FILL >200mm DEPTH
- ROUNDABOUT THRESHOLD TREATMENT
- G15 EMERALD (AS2700 S1996) OR VICROADS APPROVED EQUIVALENT AS PER VICROADS CYCLE NTE No.14 2005)
- STOCK PILE TO BE REMOVED

WARNING

ANY DESIGN SURFACE LEVELS SHOWN ARE PRELIMINARY ONLY AND SUBJECT TO FINAL DETAIL DESIGN, DO NOT USE FOR CONSTRUCTION

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.

HOUSE DRAINS/PROPERTY INLETS FOR FUTURE LOTS HAVE BEEN SET TO LOW SIDE OF LOT AT TIME OF DOCUMENTATION. CHAINAGES SHOWN FOR HOUSE DRAINS IN FUTURE LOTS ARE TAKEN FROM CENTRE OF DOWNSTREAM PIT TO HOUSE DRAIN, DENOTED HD CH.

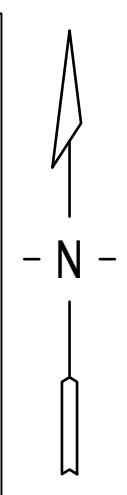
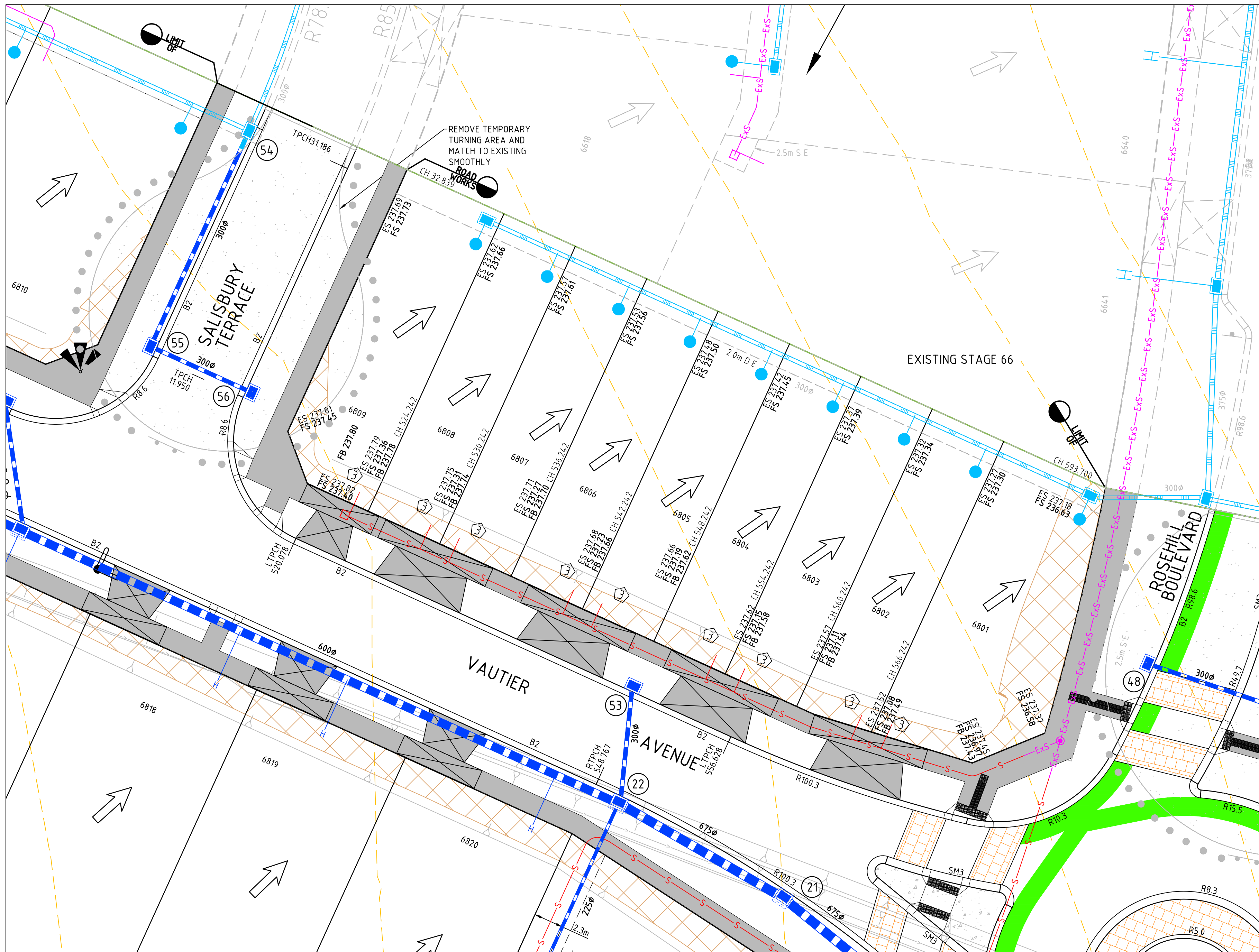
EXISTING OPEN CHANNELS TO BE FILLED. UNSUITABLE MATERIAL TO BE REMOVED AND LEVELS TAKEN BY SURVEYOR PRIOR TO PLACEMENT OF FILL. CHANNELS TO BE LEVEL 1 FILLED AS PER GEOTECHNICAL ADVICE / SUPERINTENDENT'S INSTRUCTION. REPORT TO BE PROVIDED.

CURVED DRAINAGE PIPE TABLE

LOCATION	DRAIN DIAMETER	RADIUS (M)	COMMENTS
PIT 4 TO PIT 5	600	R198.6	CURVE PIPE USING DEFLECTED STRAIGHT PIPE
PIT 12 TO PIT 13	600	R84.4	CURVE PIPE USING SINGLE ENDED FLUSH JOINT SPLAYS
PIT 14 TO PIT 15	600	R84.4	CURVE PIPE USING SINGLE ENDED FLUSH JOINT SPLAYS
PIT 16 TO PIT 17	600	R63.7	CURVE PIPE USING SINGLE ENDED FLUSH JOINT SPLAYS
TP 24 TO TP 25	600	R16.2	CURVE PIPE USING SINGLE ENDED FLUSH JOINT SPLAYS
PIT 27 TO PIT 28	600	R70.3	CURVE PIPE USING SINGLE ENDED FLUSH JOINT SPLAYS
PIT 37 TO PIT 38	300	R104.2	CURVE PIPE USING JOINT DEFLECTION (RRJ)

PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR IS TO ENSURE THE TBM'S USED CLOSE AGAINST AT LEAST TWO OTHER TBM'S. THE CONTRACTOR IS TO NOTIFY THE SUPERINTENDENT OF ANY TBM'S THAT HAVE BEEN DISTURBED

T.B.M. NO.	DESCRIPTIONS	RL (A.H.D)	EASTING (M)	NORTHING (M)
T.B.M. 15	STAR PICKET	RL. 238.37	E 315456.08	N 5844216.94
T.B.M. 16	STAR PICKET	RL. 236.66	E 315691.30	N 5844167.10
T.B.M. 32	STAR PICKET	RL. 237.14	E 315658.26	N 5844053.84
T.B.M. 33	STAR PICKET	RL. 240.025	E 315438.90	N 5844054.67



LEGEND - DETAIL PLAN	
	LOT GRADE
	EXISTING CONTOURS
	EXISTING SURFACE LEVEL
	FINISHED SURFACE LEVEL
	TOP OF BATTER LEVEL
	TOP OF WALL SURFACE LEVEL
	BOTTOM OF WALL SURFACE LEVEL
	KERB AND TYPE
	PROPOSED VEHICLE CROSSING AND FOOTPATH
	DENOTES DRIVEWAY W=3.0m IN REFERENCE WITH EDCM501
	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.
	REMOVE EXISTING TREE
	PROPOSED BATTER
	TACTILE MARKERS (TGS's)
	EASEMENT LINE AND TYPE
	PROPOSED COUNCIL DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	PROPOSED MAIN DRAINAGE PIT, HAUNCH, PIPE AND DIAMETER
	DRAINAGE PROPERTY INLET CONNECTION
	DRAINAGE HOUSE DRAIN CONNECTION
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	EXISTING COUNCIL DRAINAGE PIPE, PIT
	EXISTING MAIN DRAINAGE PIPE, PIT
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	CUT >150mm DEPTH
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	STOCK PILE TO BE REMOVED

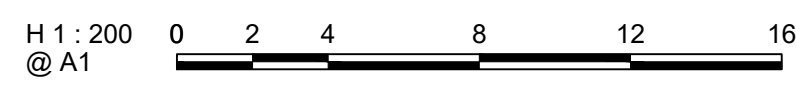
- DRIVEWAY NOTES**
DRIVEWAY WIDTH (W) SHALL ACCORDING TO THE FOLLOWING:
- WHERE LOTS
FRONTAGE < 10m = 3.0m DRIVEWAY
FRONTAGE > 10m = 3.5m DRIVEWAY
 - FRONTAGE > 10m AND ABUTS A NARROW LOT(< 10m) = OPTION WITH COMBINED DRIVEWAY OF 6.5m (3.5m + 3.0m).

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				DRAWN:	P.CAMILLERI
				DESIGNED:	LAPAP
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CLIENT:

merrifield

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verve

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Tel : 03 8573 1500
verveprojects.com

COUNCIL:

HUME CITY COUNCIL

PROJECT:

MERRIFIELD LIVING - CITY WEST
STAGE 68
MICKLEHAM

ISSUE:

CONSTRUCTION

TITLE:

DETAIL PLAN - 3

MELWAY REF:

366 F3

PROJECT No:

17030-68

DWG No:

RD202

REVISION:

0