

HOUSE DRAIN CONNECTION CONTROL LEVEL

Lot 2717	247.751
Lot 2718	248.289
Lot 2719	248.679
Lot 2736	251.185
Lot 2737	251.355
Lot 2738	251.709
Lot 2739	252.095
KIOSK	249.338
Lot 2714	249.174
Lot 2712	249.545
Lot 2713	249.694
Lot 2711	249.823
Lot 2710	249.992
Lot 2709	250.323
Lot 2708	250.327
Lot 2707	250.595
Lot 2706	250.709
Lot 2705	250.775

NOTE:
ENSURE RETAINING WALL PIERS STAGGERED
CLEAR OF UNDERGROUND SERVICES

LEGEND - LAYOUT PLAN
ALL PROPOSED, FUTURE & EXISTING SERVICE LOCATIONS ARE SHOWN INDICATIVELY

	STORMWATER DRAIN, PIT & PROPERTY INLET
	MAIN DRAIN
	SWALE DRAIN
	SEWER & MAINTENANCE STRUCTURES
	HOUSE DRAIN
	ELECTRICITY (U/GROUND)
	ELECTRICITY (O/HEAD)
	GAS
	TELSTRA
	OPTIC FIBRE
	WATER
	RECYCLE WATER
	AG DRAIN
	SERVICE CONDUITS
	TACTILE PAVERS
	EXISTING STORMWATER DRAIN
	EXISTING MAIN DRAIN
	EXISTING SEWER & MAINTENANCE STRUCTURES
	EXISTING HOUSE DRAIN
	EXISTING ELECTRICITY (UNDER GROUND)
	EXISTING ELECTRICITY OVERHEAD
	EXISTING GAS
	EXISTING TELSTRA
	EXISTING OPTIC FIBRE
	EXISTING WATER
	EXISTING RECYCLED WATER
	EXISTING AG DRAIN
	EXISTING SERVICE CONDUITS
	EXISTING TACTILE PAVERS
	FUTURE STORMWATER DRAIN
	FUTURE MAIN DRAIN
	FUTURE SEWER & MAINTENANCE STRUCTURES
	FUTURE HOUSE DRAIN
	FUTURE ELECTRICITY (UNDER GROUND)
	FUTURE ELECTRICITY OVERHEAD
	FUTURE GAS
	FUTURE TELSTRA
	FUTURE OPTIC FIBRE
	FUTURE WATER
	FUTURE RECYCLED WATER
	FUTURE AG DRAIN
	FUTURE SERVICE CONDUITS
	FUTURE TACTILE PAVERS
	ZERO LOT LINES
	141.34 EXISTING SURFACE LEVEL
	FS140.35 FINISHED BUILDING LINE LEVEL
	FR157.40 FINISHED RIDGE LINE LEVEL
	CH270.00 CHAINAGE
	TW159.60 TOP OF RETAINING WALL LEVEL
	BW159.00 BOTTOM OF RETAINING WALL LEVEL
	EXISTING RETAINING WALL
	ROCK RETAINING WALL
	SLEEPER RETAINING WALL
	BOLLARDS
	ROCKY KNOLL OUTCROP TO BE REMOVED
	STRUCTURAL FILL > 200mm DEEP
	EXISTING STRUCTURAL FILL > 200mm DEEP
	CUT > 200mm DEEP
	DIRECTION OF FALL
	OVERLAND FLOW
	GRADED IN DIRECTION OF FALL TO LEVEL INDICATED
	EDGE STRIP, SUBSOIL DRAIN, 'NO ROAD' SIGN & BARRIER
	EXISTING RED GUMTREE & CANOPY TO BE REMOVED
	EXISTING OTHER SPECIES TREE & CANOPY TO BE REMOVED
	EXISTING RED GUM TO BE RETAINED
	EXISTING OTHER SPECIES TO BE RETAINED
	PERMANENT SURVEY MARK
	TEMPORARY BENCH MARK
	PROPOSED DRIVEWAY & FOOTPATH
	PROPOSED INDUSTRIAL DRIVEWAY
	PROPOSED SHARED FOOTPATH
	PROPOSED ROAD PAVING
	EXISTING ROAD PAVING

REFER TO SHEET 1700E-027-112 FOR CONTINUATION

REFER TO SHEET 1700E-027-113 FOR CONTINUATION

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.
Locate all underground services before commencement of works
DIAL 1100 BEFORE YOU DIG
www.1100.com.au

ROAD LAYOUT TABLE

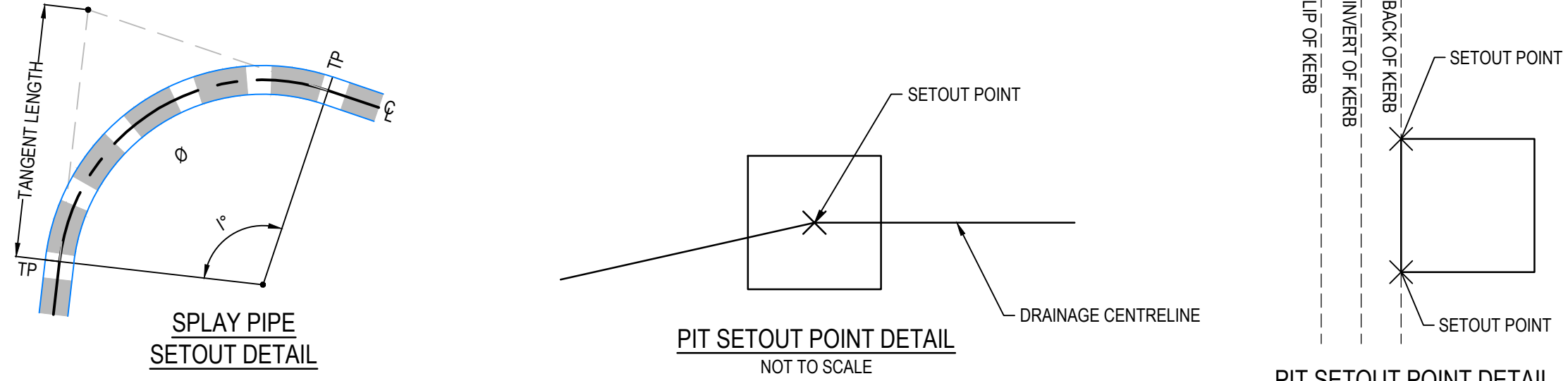
ROAD NAME	ROAD RESERVE WIDTH (m)	ROAD WIDTH (m)		KERB TYPE		VERGE WIDTH (m)	
		LIP TO LIP	INV TO INV	NTHWEST	STHEAST	NTHWEST	STHEAST
FAYALITE CIRCUIT (LOTS 2704-2715)	18.00	6.40	7.30	7.60	B2	B2	5.35 5.35
FAYALITE CIRCUIT (LOTS 2717-2720)	16.00	6.40	7.30	7.60	B2	B2	4.35 4.35
FAYALITE CIRCUIT (LOTS 2715-2717)	14.00	6.40	7.30	7.60	B2	B2	2.35 4.35
IGNEOUS WAY (LOTS 2740-2741)	18.00	6.40	7.30	7.60	B2	B2	5.35 5.35
IGNEOUS WAY (LOTS 2701-2704)	16.00	6.40	7.30	7.60	B2	B2	4.35 4.35
UNITED WAY	16.00	6.40	7.30	7.60	B2	B2	4.35 4.35
SEEDLING PLACE	14.50	4.00	-	-	-	-	5.50 5.00
CLUB MEWS	12.00	4.00	-	-	-	-	3.10 4.90

SPLAY PIPE INFORMATION

SPLAY #	CENTRE RADIUS (m)	ARC LENGTH (m)	TANGENT LENGTH (m)	I°	IP	
					EASTING	NORTHING
SPLAY 2	15	18.32	10.5	70	322721.35	584417.54
SPLAY 3	10	6.98	3.90	40	322732.94	5844522.48
SPLAY 4	15	11.38	6.24	43.5	322768.48	5844553.56

SERVICES OFFSET TABLE

ROAD NAME	GAS OFFSET (m)	RECYCLED WATER OFFSET (m)	WATER OFFSET (m)	ELECTRICITY OFFSET (m)	OPTIC FIBRE OFFSET (m)
FAYALITE CIRCUIT (LOTS 2704-2715)	2.10 S	2.60 S	3.10 S	2.55 N	1.85 N
FAYALITE CIRCUIT (LOTS 2717-2720)	2.10 S	2.60 S	3.10 S	2.45 N	1.85 N
FAYALITE CIRCUIT (LOTS 2715-2717)	2.10 E	2.55 E	3.05 E	1.00 W	0.30 W
IGNEOUS WAY (LOTS 2740-2741)	2.10 E	2.60 E	3.10 E	2.55 W	1.85 W
IGNEOUS WAY (LOTS 2701-2704)	2.10 E	2.60 E	3.10 E	2.45 W	1.85 W
UNITED WAY	2.10 E	2.55 E	3.05 E	2.55 W	1.85 W
SEEDLING PLACE	1.80 E	2.20 E	2.70 E	4.20 E	3.50 E
CLUB MEWS	1.80 E	2.20 E	2.70 E	4.20 E	3.50 E



REV	DATE	AMENDMENT / REVISION DESCRIPTION	DRAFTER	DESIGNER	CHECKER	APPROVER
A	2.09.22	ISSUED TO COUNCIL FOR APPROVAL	L.CHAPPEL	K.LEKOVIC	Y.SONG	G.CORREIA
B	15.11.22	2701 COMBINED, 2736 CROSSOVER AMENDED, OFFSETS UPDATED	L.CHAPPEL	K.LEKOVIC	Y.SONG	A.BURROWS
C	17.11.22	ROAD NAMES UPDATED - CLIENT ISSUE	L.CHAPPEL	K.LEKOVIC	Y.SONG	A.BURROWS

PLAN OF SUB. NO. PS909266T
PERMIT REF. NO. 719067

SUBJECT TO APPROVAL

Scale 1:500
SCALE AS SHOWN AT A1

SMEC
Member of the Surlana Jurong Group
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mirvac

Olivine Estate - Stage 27
Whittlesea City Council
Road and Drainage
Layout Plan - 1

MELWAYS REF: 367 G11
PROJECT / DRAWING No: 1700E-027-111
SHEET No: 02 of 30
REVISION: C