

TBM SETOUT TABLE				
POINT	EAST	NORTHING	ELEVATION	DESCRIPTION
C84RVTRL	322,617.68	5,843,412.16	242.46	STAR PICKET
C105RVTRL	322,726.14	5,843,380.90	246.35	RIVET
C83SSPL	322,595.58	5,843,198.91	239.12	STAR PICKET
C120RVTKL	322,797.10	5,843,367.13	234.59	RIVET

# AS CONSTRUCTED PLANS

The purpose of these as-constructed plans is to update the design drawings to show significant changes which occurred during construction. Note that the levels shown on these plans are design levels, and have not been verified by survey. All information shown on these plans should be verified on site. SMEC Australia Pty Ltd accept no responsibility for loss or damages resulting from the inappropriate usage of these plans.

DWG PATH: V:\ Vault\Projects Urban\1700E-Olivine\1700E-07\Dwgs\1700E-007-101.dwg PRINTED BY: LC20143 on 07/08/2023 at 09:05:40 AM



# Olivine Estate Stage 7

# Drawing Index

1700E-007-101	Cover Plan & General Notes
1700E-007-111	Layout Plan
1700E-007-131	Earthworks Setout Plan
1700E-007-171	Signage & Linemarking Plan
1700E-007-181	Intersection Detail Plan - 1
1700E-007-182	Intersection Detail Plan - 2
1700E-007-201	Longitudinal Sections - 1
1700E-007-202	Longitudinal Sections - 2
1700E-007-251	Cross Sections: Native Road - 1 Ch 49.67 - Ch 123.61
1700E-007-252	Cross Sections: Native Road - 2 Ch 142.54 - Ch 148.24 & ROAD A
1700E-007-253	Cross Sections: Bounty Road - 1 Ch 23.40 - Ch 109.20
1700E-007-254	Cross Sections: Bounty Road - 2 Ch 132.46 - Ch 219.43
1700E-007-255	Cross Sections: Gumnut Grove - 1 Ch 23.41 - Ch 97.39
1700E-007-256	Cross Sections: Gumnut Grove - 2 Ch 111.87 - Ch 113.58
1700E-007-301	Drainage Longitudinal Sections - 1
1700E-007-302	Drainage Longitudinal Sections - 2
1700E-007-303	Drainage Longitudinal Sections - 3
1700E-007-351	Pit Schedule
1700E-007-411	Pavement Details
1700E-007-421	Typical Cross Sections
1700E-007-500	Safety In Design

100 Scale 1:2500 SCALE AS SHOWN AT A1







# GENERAL NOTES (WHITTLESEA CITY COUNCIL)

- 1. THE WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MPA MANUAL AND SPECIFICATIONS. WORKS TO BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER.
- THE CONTRACTOR IS RESPONSIBLE FOR SAFETY OF WORK ON SITE IN ACCORDANCE WITH APPROPRIATE LEGISLATION. THEY SHALL ERECT AND MAINTAIN ALL SHORING, PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC, NECESSARY TO KEEP WORKS IN A SAFE AND STABLE CONDITION, AND TO PROTECT THE PUBLIC FROM HAZARDS ASSOCIATED WITH THE WORKS. 3. THE CONTRACTOR SHALL:
- 3.1. COMPLY WITH THE SAFETY REQUIREMENTS OF THE MINES ACT, GENERAL REGULATIONS AND STATUTORY RULES, AND THE MINES (TRENCHES) REGULATIONS 1982. NOTIFY THE OCCUPATIONAL HEALTH AND SAFETY AUTHORITY OF HIS INTENTION TO COMMENCE TRENCHING 3.2.
- OPERATIONS WHERE TRENCHES ARE 1.5 METRES OR DEEPER. ENSURE THAT THE MINE MANAGER OR HIS DEPUTY AS REQUIRED BY THE REGULATIONS IS IN ATTENDANCE WHEN 3.3.
- TRENCHING OPERATIONS ARE IN PROGRESS. 4. THE CONTRACTOR IS TO NOTIFY COUNCIL AND ALL SERVICE AUTHORITIES SEVEN (7) DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- 5. THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL RELEVENT SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- REDGUM TREES MARKED ON THE APPROVED PLANS FOR REMOVAL MUST BE REMOVED IN ACCORDANCE WITH COUNCIL'S PLANNING PERMIT. NO EXCAVATION SHALL BE CARRIED OUT WITHIN 5.0m OF ANY EXISTING TREE WITHOUT WRITTEN APPROVAL FROM COUNCIL'S SUPERVISING OFFICER.
- 7. ALL ROAD CHAINAGES ARE MEASURED ALONG THE ROAD CENTRELINE EXCEPT KERB RETURNS AND COURTHEADS, WHERE LIP OF KERB CHAINAGES ARE SPECIFIED. ALL DIMENSIONS AND RADII ARE GIVEN TO THE LIP OF KERB. DO NOT SCALE OFF THESE DRAWINGS, WRITTEN DIMENSIONS ONLY SHALL BE USED. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM.
- WHEN ENGAGED IN BLASTING OPERATIONS THE CONTRACTOR SHALL NOT BLAST WITHIN 4.5m OF AN EXISTING LINE OF WATER, GAS OR SEWER PIPES OR WITHIN 15m OF ANY COMPLETED PART OF THE WORKS WITHOUT THE CONSENT OF THE SUPERINTENDENT. BLASTING REQUIRES A BLASTING PERMIT FROM COUNCIL.
- 10. ALL EXCAVATED OR FILLED AREAS OUTSIDE THE ROAD RESERVES TO BE STRIPPED OF TOPSOIL AND STOCKPILED PRIOR TO EARTHWORKS COMMENCING. THESE AREAS SHALL BE SURFACED WITH A 100mm MINIMUM TO 200mm MAXIMUM LAYER OF TOPSOIL AS SPECIFIED.
- 11. NO TOPSOIL TO BE REMOVED FROM SITE.
- 12. NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE UNLESS DIRECTED BY THE
- SUPERINTENDENT. 13. FILLING ON ALLOTMENTS AND UNDER ROAD PAVEMENTS TO HAVE LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-1996. INDIVIDUAL LOT CERTIFICATES ARE TO BE PROVIDED TO THE SUPERINTENDENT.
- 14. FILLING UNDER DRIVEWAYS AND FOOTPATH IS TO BE APPROVED BY THE SUPERINTENDENT AND CONSTRUCTED IN LAYERS 150mm DEPTH. COMPACTION ACHIEVING 98% AUSTRALIAN STANDARD DENSITY.
- 15. CUT AND FILL BATTERS ARE NOT TO EXCEED 1 in 6 UNLESS SHOWN OTHERWISE.
- 16. ALLOTMENTS TO BE GRADED TO ENSURE A MINIMUM GRADE OF 1 in 150.
- 17. ALL DRAINAGE PIPES LESS THAN OR EQUAL TO 525mm DIAMETER OR UNDER ROAD PAVEMENTS ARE TO BE RUBBER RING JOINTED, UNLESS SHOWN OTHERWISE. 18. ALL DRAINAGE TRENCHES UNDER ROAD PAVEMENTS, KERB & CHANNEL, PARKING BAYS, DRIVEWAYS, FOOTPATHS AND
- BEHIND KERBS & CHANNEL SHALL BE BACKFILLED WITH CRUSHED ROCK AS SPECIFIED. 19. ALL PITS GREATER THAN OR EQUAL TO 900mm DEPTH TO BE PROVIDED WITH STEP IRONS IN ACCORDANCE WITH
- SD1041 20. PROPERTY INLETS AS PER WHITTLESEA CITY COUNCIL STANDARD DRAWING EDCM 701-704 AND ARE TO BE LOCATED 1.0m FROM LOW SIDE BOUNDARY UNLESS SHOWN OTHERWISE.
- 21. ALL HOUSE DRAIN CONNECTIONS ARE TO BE LOCATED NO CLOSER THAN 7.0m FROM THE SIDE BOUNDARY OR FROM EASEMENT ALONG THE SIDE BOUNDARY UNLESS NOTED OTHERWISE AND CONNECTED DIRECTLY TO UNDERGROUND DRAIN OR PIT. HOUSE DRAIN LOCATION TO BE MARKED (50mm STAMPED IMPRESSION) ON THE TOP OF THE KERB. 22. SUBSOIL DRAINS SHALL BE INSTALLED BEHIND OR BELOW ALL KERB AND CHANNEL AS PER STANDARD DRAWING EDCM 202.
- 23. CONDUIT LOCATIONS ARE SUBJECT TO AMENDMENT AND CONDUITS SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT. CONDUITS TO BE EXTENDED TO PROPERTY LINE AND ARE REQUIRED WHEN CONNECTIONS EXTEND UNDER ROAD PAVEMENT, FOOTPATH OR OTHER INFRASTRUCTURE. BOTH KERBS ARE TO BE MARKED WITH THE LETTERS H (PROPERTY STORMWATER CONNECTION), E (ELECTRICAL), G (GAS), T (TELEPHONE), W (WATER) AND C (COUNCIL COMMUNICATION) AS PER STANDARD DRAWING EDCM 303.
- 24. ALL SERVICING TRENCHES UNDER ROADS, DRIVEWAYS, FOOTPATHS ETC. ARE TO BE BACKFILLED & COMPACTED WITH F.C.R. IN THE CASE OF TRENCHES UNDER ROADS WHERE BACKFILLING HAS NOT ACHIEVED THE SPECIFIED COMPACTION OR SHOWS EXCESSIVE MOVEMENT UNDER PROFFROLLING. THE BACKFILLING SHALL BE REMOVED AND REPLACED WITH 2% STABILISED COMPACTED F.C.R. ALL SERVICES ARE TO BE PLACED PRIOR TO THE CAPPING LAYER UNLESS OTHERWISE SPECIFIED OR DETAILED, ALL EASEMENT DRAINS ARE TO BE CONSTRUCTED TO AN OFFSET OF 1.0M FROM THE ALLOTMENT BOUNDARY.
- 25. NO TELSTRA PITS ARE TO BE LOCATED IN THE FOOTPATH.
- 26. VEHICULAR CROSSINGS TO BE LOCATED CLEAR OF DRAINAGE PITS, SEWER MAINTENANCE HOLES AND EXISTING TREES. VEHICLE CROSSINGS TO BE 1.5m FROM PROPERTY BOUNDARY OR EASEMENT UNLESS OTHERWISE SHOWN. VEHICULAR CROSSINGS TO BE CONSTRUCTED AS PER WHITTLESEA CITY COUNCIL'S SPECIFICATIONS AND EDCM 501 TO 503. DOUBLE CROSSOVERS FOR LOTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH EDCM STD DWG 502. 27. ALL PEDESTRIAN CROSSING THROUGH SPLITTER ISLANDS TO BE IN ACCORDANCE WITH SD606
- 28. ALL STREET SIGNS TO BE IN ACCORDANCE WITH SD812, STREET SIGNS TO BE ATTACHED TO LIGHT POLES USING 'SINGLE DIRECTION COLLAR' OR '90° RIGHT ANGLE COLLAR' UNLESS SHOWN OTHERWISE
- 29. ALL PAVEMENT MARKINGS AND TRAFFIC SIGNS SHOULD BE TO AS1742.2 AND AS1742.1 STANDARD RESPECTIVELY TEMPORARY LINEMARKING TO BE PLACED DURING MAINTENANCE PERIOD PRIOR TO PLACEMENT OF WEARING COURSE. FINAL LINEMARKING TO BE LONG LIFE ROAD MARKING WITH LONGITUDINAL LINES IN THERMOPLASTIC AND TRANSVERSE MARKINGS IN COLD APPLIED.
- 30. THE CAPPING LAYER MUST BE DEMONSTRATED THROUGH TESTING THAT ITS PROPERTIES (CBR, PERMEABILITY, ETC.) SATISFY LIMITS AS OUTLINED IN THE TECHNICAL SPECIFICATION TABLE 20.3.5B WITH A MINIMUM MODULAS OF 100MPa. 31. UPON COMPLETION OF CONSTRUCTION THE WHOLE SITE SHALL BE CLEANED UP, GRADED, ALL RUBBISH REMOVED AND LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT
- 32. ALL SERVICE TRENCHES UNDER FOOTPATH, ROAD PAVEMENTS, VEHICLE CROSSINGS AND OTHER ROAD STRUCTURES ARE TO BE BACKFILLED IN ACCORDANCE WITH RELEVANT COUNCIL AND AUTHORITY STANDARDS.
- 33. ALL FILL CONSTRUCTION AND TESTING TO BE CARRIED OUT AS PER CURRENT AS3798 LEVEL 1 REQUIREMENT, SMEC SPECIFICATIONS, WHITTLESEA CITY COUNCIL SPECIFICATIONS AND EDCM REQUIREMENTS. 34. CONCRETE JOINT DETAILS SHALL BE IN ACCORDANCE WITH CEMENT AND CONCRETE ASSOCIATION AUSTRALIA - GUIDE TO RESIDENTIAL STREET AND PATHS (C & CAA T51).
- 35. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
- 36. ALL CONCRETE TO BE USED IN THE CONTRACT WORKS SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 25MPA AT 28 DAYS
- 37. THE CONTRACTOR TO ERECT STREET NAME SIGNS WITH COUNCIL LOGO, GALVANISED IRON POSTS AND PROVIDE THE PROVISION OF A SLEEVE AS DIRECTED BY THE SUPERINTENDENT.
- 38. ALL NEW CONCRETE WORKS SHALL BE JOINED INTO ABUTTING EXISTING CONCRETE WITH 450MM LONG Y20 DOWEL BARS @ 600 CENTRES, UNLESS OTHERWISE SPECIFIED. 39. ALL MATERIAL SURROUNDING SERVICE AUTHORITY PITS LOCATED IN FOOTPATHS MUST BE ADEQUATELY COMPACTED
- IN 150MM LAYERS AND TESTED TO THE SATISFACTION OF THE CITY OF WHITTLESEA, PRIOR TO THE CONSTRUCTION OF THE FOOTPATH BAYS ADJACENT TO THESE PITS.
- 40. TBM'S TO BE RE-ESTABLISHED BY THE LICENSED SURVEYOR IF FOUND TO BE MISSING AT THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR CARE AND MAINTENANCE OF T.B.M.'S THEREAFTER.

## WARNING SAFETY MEASURES REQUIRED

Please note there are risks attached to the construction o this project, and any ongoing maintenance of structures. Consider the safety of all. For potential risks, consequence and controls refer to Safety In Design Risk Register SID P4.E6. 1700E-007-500 **ASSESS THE RISK - STAY SAFE** 

# 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. ocate all underground services before commencement of work **DIAL 1100 BEFORE YOU DIG** www.**1100**.com.au





# ROAD NAME

BOUNTY ROAD BOUNTY ROAD BOUNTY ROAD BOUNTY ROAD NATIVE ROAD NATIVE ROAD GUMNUT GRO ROAD A

ROAD LAYOUT TABLE								
ROAD NAME	ROAD RESERVE WIDTH (m)	ROAD WIDTH (m)			KERB TYPE		VERGE WIDTH (m)	
		LIP TO LIP	INV TO INV	BACK TO BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST
BOUNTY ROAD (CH23.40 - CH132.46)	16.00	6.40	7.30	7.60	B2	B2	4.35	4.35
BOUNTY ROAD (CH151.66 - CH170.79)	14.00	4.60	5.50	5.80	B2	B2	3.25	5.25
BOUNTY ROAD (CH170.79 - CH189.38)	13.20	4.60	5.50	5.80	B2	B2	2.45	5.25
BOUNTY ROAD (CH208.58 - CH219.43)	17.50	6.40	7.30	7.60	B2	B2	5.85	4.35
NATIVE ROAD	14.50	6.40	7.30	7.60	B2	B2	2.85	4.35
GUMNUT GROVE	14.00	6.40	7.30	7.60	B2	B2	4.35	2.35
ROAD A	11.50	4.00	-	-	-	-	2.60	4.90

MELWAYS REF

8M2

PROJECT / DRAWING No.

1700E-007-111

GEND - LAY	OUT PLAN E & EXISTING SERVICE LOCATIONS ARE SHOWN INDICATIVELY		
	STORMWATER DRAIN, PT		
	MAIN DRAIN		
	SWALE DRAIN		
	SEWER & MAINTENANCE STRUCTURES		
E			
—-U/H ——			
G	GAS		
T	TELSTRA		
0			
W	WATER		
— RW —	RECYCLE WATER		
— Ag —	AG. DRAIN		
—@W—	SERVICE CONDUITS		
	TACTILE PAVERS		
	EXISTING STORMWATER DRAIN		
]	EXISTING MAIN DRAIN		
->>	EXISTING SWALE DRAIN		
	EXISTING SEWER & MAINTENANCE		
J-EX 5	STRUCTURES		
- — — — —H	EXISTING HOUSE DRAIN		
——Ex E ———	EXISTING ELECTRICITY (UNDER GROUND)		
—0/H E ——	EXISTING ELECTRICITY OVERHEAD		
——Ex G ———	EXISTING GAS		
—Ex T ——	EXISTING TELSTRA		
—Ex 0 ——	EXISTING OPTIC FIBRE		
—Ex W ——	EXISTING WATER		
—Ex RW ——	EXISTING RECYCLED WATER		
Ex.Ag —	EXISTING AG. DRAIN		
	EXISTING SERVICE CONDUITS		
_>>			
<del>) f</del> ut s ——	STRUCTURES		
- — — — — H	FUTURE HOUSE DRAIN		
	FUTURE ELECTRICITY (UNDER GROUND)		
Fut0/H F			
—Fut G —			
—Fut T —			
TUT Ay			
GWR			
	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		

LEGEND - LAY ALL PROPOSED, FUTUR	OUT PLAN E & EXISTING SERVICE LOCATIONS ARE SHOWN INDICATIVELY		
BW159.00	BOTTOM OF RETAINING WALL LEVEL		
	EXISTING RETAINING WALL		
	RETAINING WALL		
	FUTURE RETAINING WALL		
	STRUCTURAL FILL > 200mm DEEP		
	EXISTING STRUCTURAL FILL > 200mm DEEP		
$\sum$	CUT > 200mm DEEP		
$\rightarrow$	DIRECTION OF FALL		
	OVERLAND FLOW		
*	GRADED IN DIRECTION OF FALL TO LEVEL INDICATED		
•••	EDGE STRIP, SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER		
E	EXISTING TREE TO BE RETAINED		
	EXISTING TREE TO BE REMOVED		
<b></b>	PERMANENT SURVEY MARK		
Υ.	TEMPORARY BENCH MARK		
	PROPOSED DRIVEWAY & FOOTPATH		
	PROPOSED INDUSTRIAL DRIVEWAY		
	PROPOSED SHARED FOOTPATH		
	PROPOSED ROAD PAVING		
	EXISTING ROAD PAVING		

# WARNING BEWARE OF UNDERGROUND SERVICES

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

SERVICES OFFSET TABLE					
	GAS	RECYCLED WATER	WATER	ELECTRICITY	OPTIC FIBRE
	OFFSET (m)	OFFSET (m)	OFFSET (m)	OFFSET (m)	OFFSET (m)
) (LOTS 715-719, 731)*	2.10 N	2.50 N	3.00 N	2.50 S	1.85 S
) (LOTS 730-731)	2.10 E	2.50 E	3.00 E	1.00 W	0.30 W
) (LOTS 729-730)	2.10 E	2.50 E	3.00 E	1.00 W	0.30 W
) (LOT 729)	2.10 S	2.50 S	3.00 S	4.10 N	3.35 N
(LOTS 724-728)	2.10 S	2.50 S	3.00 S	1.00 N	0.30 N
(NORTH - SOUTH)	2.10 W	2.50 W	3.00 W	1.20 E	0.30 E
VE*	2.10 N	2.50 N	3.00 N	0.75 S	0.30 S
	2.10 E	2.50 E	3.00 E	1.00 W	0.30 W

# \*MATCHING EXISTING OFFSETS



# Olivine Estate - Stage 7 Whittlesea City Council Road and Drainage Layout Plan

SHEET NO. REVISION 02 of 21 3 SHEET No.



# AS CONSTRUCTED PLANS

The purpose of these as-constructed plans is to update the design drawings to show significant changes which occurred during construction. Note that the levels shown on these plans are design levels, and have not been verified by survey. All information shown on these plans should be verified on site. SMEC Australia Pty Ltd accept no responsibility for loss or damages resulting from the inappropriate usage of these plans.

DWG PATH: V:\\_Vault\Projects\_Urban\1700E-Olivine\1700E-07\Dwgs\1700E-007-131.dwg PRINTED BY: LC20143 on 07/08/2023 at 09:06:25 AM



Scale 1:500 SCALE AS SHOWN AT A1







MELWAYS REF

LEGEND - EAR		
ALL PROPOSED, FUTURE	STORMWATER DRAIN, PIT	
	& PROPERTY INLET	
	MAIN DRAIN SWALE DRAIN	
•S	SEWER & MAINTENANCE STRUCTURES	
H	HOUSE DRAIN	
—— E ——		
——————————————————————————————————————	GAS	
T	TELSTRA	
0	OPTIC FIBRE	
W	WATER	
—— RW ——		
	SERVICE CONDUITS	
	TACTILE PAVERS	
	EXISTING STORMWATER DRAIN	
>>	EXISTING SWALE DRAIN	
Ө <b>—</b> £х S ——	STRUCTURES	
H		
	EXISTING ELECTRICITY (UNDER GROUND)	
——Ex G ——	EXISTING GAS	
——Ex T ——	EXISTING TELSTRA	
——Ex 0 ——		
— Ex W —		
——Ex.Ag ——	EXISTING AG. DRAIN	
GWR	EXISTING SERVICE CONDUITS	
	EXISTING TACTILE PAVERS	
-Fut D -	FUTURE STORMWATER DRAIN	
>>	FUTURE SWALE DRAIN	
<del>g f</del> ut s —	STRUCTURES	
H		
	FUTURE ELECTRICITY (UNDER GROUND)	
—Fut G —	FUTURE GAS	
—-Fut T	FUTURE TELSTRA	
— Fut 0 —		
—+uf W —		
-Fut Ag	FUTURE AG. DRAIN	
GWR	FUTURE SERVICE CONDUITS	
	FUTURE TACTILE PAVERS	
141.34 FS140.35		
FR157.40	FINISHED RIDGE LINE LEVEL	
CH270.00	CHAINAGE	
TW159.60	TOP OF RETAINING WALL LEVEL	
BW159.00	BOTTOM OF RETAINING WALL LEVEL	
	RETAINING WALL	
	FUTURE RETAINING WALL	
	STRUCTURAL FILL > 200mm DEEP	
	EXISTING STRUCTURAL	
	FILL > 200mm DEEP	
$\rightarrow$	OVERLAND FLOW	
<u> </u>	GRADED IN DIRECTION OF FALL	
小	TO LEVEL INDICATED	
	"NO ROAD" SIGN & BARRIER	
	EXISTING TREE TO BE RETAINED	
多大学	EXISTING TREE	
"ALLA"		
	PERMANENT SURVEY MARK	
▲ J		
▲ ↓		
	TEMPORARY BENCH MARK PROPOSED DRIVEWAY & FOOTPATH	
	TEMPORARY BENCH MARK PROPOSED DRIVEWAY & FOOTPATH PROPOSED INDUSTRIAL DRIVEWAY	
	TEMPORARY BENCH MARK PROPOSED DRIVEWAY & FOOTPATH PROPOSED INDUSTRIAL DRIVEWAY PROPOSED SHARED FOOTPATH PROPOSED ROAD PAVING	
	TEMPORARY BENCH MARK PROPOSED DRIVEWAY & FOOTPATH PROPOSED INDUSTRIAL DRIVEWAY PROPOSED SHARED FOOTPATH PROPOSED ROAD PAVING EXISTING ROAD PAVING	

# WARNING BEWARE OF UNDERGROUND SERVICES he 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. ocate all underground services before commencement of works DIAL 1100 BEFORE YOU DIG www.1100.com.au

Olivine Estate - Stage 7 Whittlesea City Council Road and Drainage Earthworks Setout Plan

PROJECT / DRAWING NO. 1700E-007-131

SHEET NO. REVISION 03 of 21 2

