

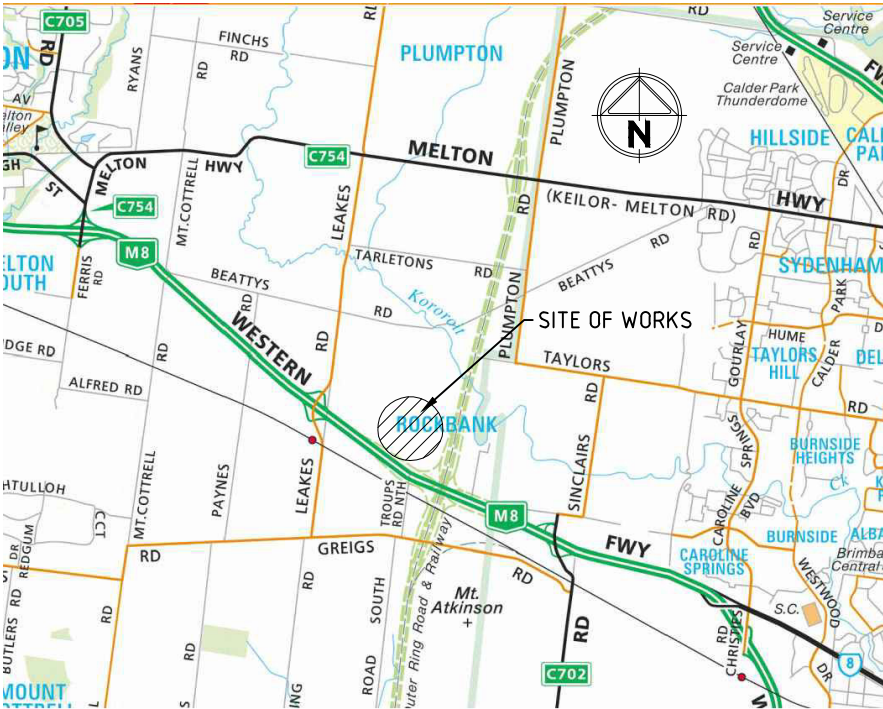
WOODLEA STAGE 14 LEAKES ROAD ROCKBANK PTY LTD

GENERAL NOTES:

- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) ZONE 55.
- ALL EXISTING SURFACE LEVELS SHOWN ON THE ENGINEERING DRAWINGS HAVE BEEN INTERPOLATED FROM A DIGITAL TERRAIN MODEL. THESE LEVELS HAVE BEEN USED AS THE BASIS FOR ALL ENGINEERING DESIGN AND DETERMINATION OF QUANTITIES AND ARE ACCURATE TO WITHIN ±0.05m.
- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH MRVAC/ (CONTRACTOR) MODIFIED VERSION OF AS4000, THE ROAD & DRAINAGE SPECIFICATION, APPROVED MUNICIPALITY SPECIFICATIONS AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE SUPERINTENDENT AND THE MUNICIPAL ENGINEER OR HIS REPRESENTATIVE.
- ROAD CHAINAGES REFER TO ROAD CENTRELINES. CHAINAGES FOR INTERSECTIONS AND CUL-DE-SACS REFER TO THE LIP OF KERB
- THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL LOCAL SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- WHERE REQUIRED ANY BUILDINGS, TROUGHS, FENCES AND OTHER STRUCTURES ON SITE ARE TO BE REMOVED AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL IS TO BE INCLUDED IN THE OVERALL EARTHWORKS FIGURE UNLESS A SPECIFIC ITEM FOR REMOVAL IS DENOTED IN THE SCHEDULE.
- ALL EXCAVATED ROCK AND SURPLUS SPOIL TO BE REMOVED AND DISPOSED OFF SITE UNLESS NOTED OTHERWISE.
- ALL FILLING SHALL BE TO A LEVEL 150mm BELOW THE FINISHED SURFACE LEVEL SHOWN AND COMPACTED AS PER AS-3798-1998. FILLING MATERIAL IS TO BE IN ACCORDANCE WITH THE SPECIFICATION & TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.
- FILLING MATERIAL IS TO BE IN ACCORDANCE WITH THE SPECIFICATION, AS 3798-2007 & TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.
- ALL BATTERS SHALL BE 1 IN 6, UNLESS OTHERWISE SHOWN.
- NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE FOR PUBLIC OPEN SPACE UNLESS OTHERWISE DIRECTED OR APPROVED BY THE SUPERINTENDENT.
- 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.
- AT LEAST 3 DAYS PRIOR TO COMMENCING WORK ON EXCAVATIONS IN EXCESS OF 150m DEEP, A NOTIFICATION FORM MUST BE SENT TO WORKSAFE. THE CONTRACTOR IS TO COMPLY WITH WORKSAFE, THE MINES (TRENCHES) REGULATION 1982, THE MINES ACT 1958 AND OCCUPATIONAL HEALTH AND SAFETY ACT 1985, 2004.
- ALL SERVICE TRENCHES UNDER DRIVEWAYS, FOOTPATHS AND PARKING BAYS TO BE BACKFILLED WITH CLASS 2 CRUSHED ROCK. SERVICE TRENCHES LESS THAN 750mm BEHIND KERB AND CHANNEL OR PAVED TRAFFIC AREAS ARE ALSO TO BE BACKFILLED WITH COMPACTED CLASS 2 CRUSHED ROCK.
- WHERE REQUIRED, ALL EXISTING DAMS, DEPRESSIONS AND DRAINS ARE TO BE BREACHED, DRAINED, DESLUGGED AND SHALL BE EXCAVATED TO A CLEAN FIRM BASE. THE SURFACE SHALL BE INSPECTED, APPROVED AND LEVELED BY THE ENGINEER PRIOR TO COMMENCEMENT OF FILLING. THE FILL SHALL BE APPROVED SELECTED ON SITE MATERIAL OR APPROVED IMPORTED MATERIAL. THE FILL SHALL BE PLACED UNDER CONTROLLED MOISTURE CONDITIONS IN ACCORDANCE WITH THE SPECIFICATION
- NO BLASTING TO BE CARRIED OUT WITHIN THE MUNICIPALITY WITHOUT OBTAINING COUNCIL'S PERMISSION.
- GAS AND WATER CONDUITS ARE TO BE .
Ø50mm . CLASS 12 P.V.C . SINGLE SERVICE
Ø100mm . CLASS 12 P.V.C . DUAL SERVICE (DRINKING AND NON DRINKING WATER)

WITH THE FOLLOWING MINIMUM COVER TO FINISHED SURFACE LEVELS:
ROAD PAVEMENT - 0.80m
VERGE, FOOTPATHS - 0.45m
- ALL SERVICE CONDUIT TRENCHES UNDER ROAD PAVEMENTS TO BE BACKFILLED IN ACCORDANCE WITH RELEVANT MUNICIPALITY OR ROAD AUTHORITY SPECIFICATION .
- AG/SUBSOIL DRAIN TO BE LAID BEHIND KERB WHERE REQUIRED IN ACCORDANCE WITH THE COUNCIL STANDARD DRAWINGS AND CONNECTED TO UNDERGROUND DRAINAGE.
- WHERE CURVED PIPES ARE SHOWN ON THE FACE PLANS THEY ARE TO BE LAID PARALLEL TO THE BACK OF KERB, EXCEPT WHERE A RADIUS HAS BEEN SPECIFICALLY NOMINATED. CURVED PIPES ARE TO BE APPROVED BY COUNCIL AND IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
- WATER TAPPINGS TO BE LOCATED IN CENTRE OF ALLOTMENTS UNLESS OTHERWISE SHOWN.
- TELSTRA ARE TO BE NOTIFIED 7 DAYS PRIOR TO PLACEMENT OF CONCRETE WORKS.
- PAVEMENT DEPTHS MAY BE MODIFIED AS DIRECTED BY THE SUPERINTENDENT. PAVEMENT TO BE BOXED OUT TO MINIMUM DEPTH DENOTED, INSPECTED AND IF SUBGRADE IS IN QUESTION, FURTHER TESTING CARRIED OUT TO DETERMINE FINAL PAVEMENT DEPTH.

- WHERE PAVEMENT IS CONSTRUCTED ON FILLING, FILL MATERIAL IS TO BE APPROVED BY THE SUPERINTENDENT AND COUNCIL. FILLING TO BE CONSTRUCTED IN LAYERS 150mm THICK WITH COMPACTION ACHIEVING 95% AUSTRALIAN STANDARD DENSITY.
- WHEN PAVEMENT EXCAVATION IS IN ROCK ALL LOOSE MATERIAL (INCLUDING ROCKS AND CLAY) MUST BE REMOVED. THE SUB-GRADE MUST THEN BE REGULATED WITH COUNCIL APPROVED MATERIAL.
- LINEMARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS 1742-1 AND AS 1742-2 UNLESS NOTED OTHERWISE. STREET SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL STANDARDS.
- ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE SUPPLIED AND MAINTAINED IN ACCORDANCE WITH AS 1742-3.
- TACTILE GROUND SURFACE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH THE DISABILITY DISCRIMINATION ACT AND RELEVANT COUNCIL STANDARD DRAWINGS.
- CONTRACTOR TO PROVIDE AN ENVIRONMENTAL MANAGEMENT PLAN INCLUDING SILT AND SEDIMENT RUNOFF PROTECTION ETC. PRIOR TO THE COMMENCEMENT OF WORKS.
- ALL TREES AND SHRUBS ARE TO BE RETAINED UNLESS OTHERWISE SHOWN. IF THE FELLING OF TREES IS REQUIRED AS SHOWN ON THE DRAWINGS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE SUPERINTENDENT PRIOR TO THEIR REMOVAL. THE SUPERINTENDENT WILL ARRANGE ON BEHALF OF THE DEVELOPER FOR THE TREE TO BE EXAMINED FOR FAUNA BY A SUITABLE QUALIFIED ZOOLOGIST. IF NATIVE SPECIES ARE FOUND, THEY MUST BE SALVAGED AND RELOCATED AS DIRECTED.
- TREES NOT SPECIFIED FOR REMOVAL ARE TO BE PROTECTED WITH APPROPRIATE EXCLUSION FENCING PRIOR TO COMMENCEMENT OF ANY WORKS.



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SERVICE LOCATION TABLE

ROAD NAME	POTABLE WATER		RECYCLED WATER		GAS		NBN (TELECOM)		ELECTRICITY			
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	POLE	U/G CABLE	SIDE	OFFSET
GILDERTON ESPLANADE	S/W	2.80	S/W	2.30	S/W	1.80	S/W	3.40	SIDE	1.00x	SIDE	4.00
GOLDSTONE GROVE	E	2.80	E	2.30	E	1.80	W	1.80	W	1.20x	W	2.40
CRITERION PLACE	W	2.80	W	2.30	W	1.80	E	1.80	E	1.20x	E	2.40
COBBS CLOSE	E	2.80	E	2.30	E	1.80	W	1.80	W	1.20x	W	2.40

- TELECOMMUNICATIONS AND ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH ELECTRICITY AUTHORITY STANDARD DRG's.
- GAS AND WATER MAINS TO BE CONSTRUCTED IN A COMMON TRENCH.
- x = OFFSET FROM BACK OF KERB

LEGEND

	EXISTING WATER MAIN, VALVE AND HYDRANT		PROPOSED WATER MAIN
	EXISTING WATER RECYCLED		PROPOSED WATER RECYCLED
	EXISTING UNDERGROUND ELECTRICITY		PROPOSED UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELECTRICITY, POLE AND STAY		PROPOSED TELSTRA
	EXISTING TELSTRA & SERVICE PIT		PROPOSED OPTIC FIBRE CONDUIT
	EXISTING OPTIC FIBRE		PROPOSED GAS MAIN
	EXISTING GAS MAIN		PROPOSED SEWER AND MANHOLE
	EXISTING SEWER & MANHOLE		PROPOSED SEWER RISING MAIN
	EXISTING SEWER RISING MAIN		PROPOSED STORMWATER DRAIN & PIT
	EXISTING BRANCH SEWER		PROPOSED DRAINAGE INLET
	EXISTING CATCH DRAIN		PROPOSED MELBOURNE WATER DRAIN
	EXISTING STORMWATER DRAIN & SIDE ENTRY PIT		PROPOSED CATCH DRAIN
	EXISTING HOUSE DRAIN		PROPOSED SWALE DRAIN
	EXISTING TRACK		PROPOSED DRIVEWAY
	EXISTING CONCRETE VEHICLE CROSSING		PROPOSED INDUSTRIAL DRIVEWAY
	EXISTING FOOTPATH		PROPOSED FOOTPATH
	EXISTING KERB & CHANNEL		PROPOSED FUTURE FOOTPATH
	EXISTING SURFACE CONTOUR		KERB & CHANNEL + TYPE
	EXISTING PERMANENT SURVEY MARK		TOP OF BATTER
	ALLOTMENT NUMBER		LIMIT / TOE OF BATTER
	EXISTING TOP OF BATTER		ROAD RESERVE
	EXISTING LIMIT / TOE OF BATTER		LOT BOUNDARY
	FALL		EASEMENT
			LIMIT OF WORKS
			EXISTING FENCE
			GAS & WATER CONDUIT
			PROPOSED SIGN & POST

WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.



B	SHEET 02 AND SERVICE LOCATION TABLE AMENDED	S.M.	4/01/16
A	ISSUED TO COUNCIL	S.M.	22/12/15
Rev	Amendments	App'd	Date

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Scale

NOT TO SCALE

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A.TRIGGER
Authorised 22/12/15
S.MURPHY

Map Reference MELWAY 344, J5
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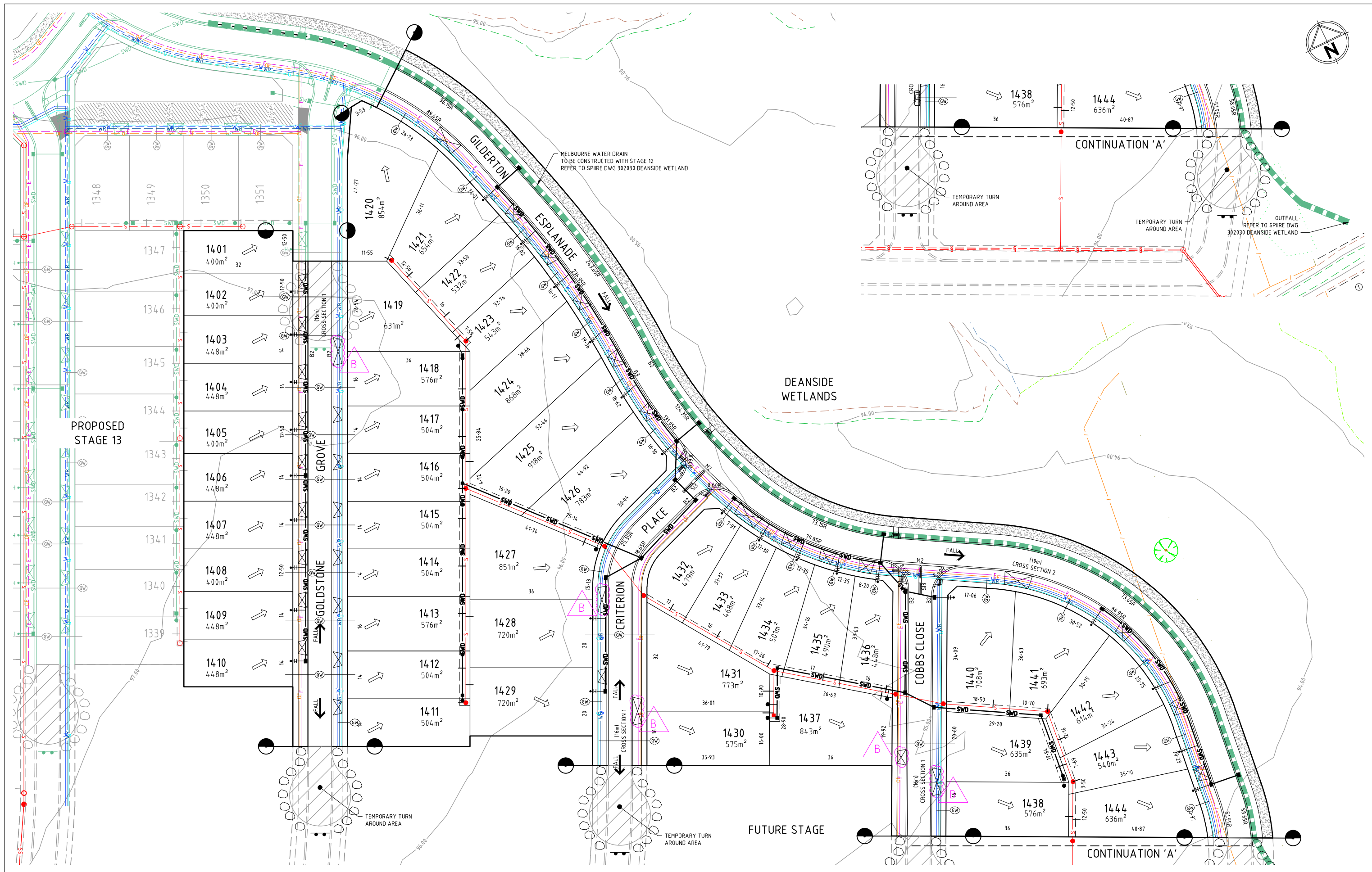
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**WOODLEA
STAGE 14
FUNCTIONAL LAYOUT PLAN
FACE SHEET
LEAKES ROAD ROCKBANK PTY LTD
MELTON CITY COUNCIL**

Rev B
Drg No 301928F01



B	LOTS 1419, 1427, 1431, 1437, 1439 RELOCATED	S.M.	4/01/15	
A	ISSUED TO COUNCIL	S.M.	22/12/15	
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Vertical 0 5 10 15 20 25

Designed 22/12/15
W.ONG
Checked 22/12/15
A.TRIGGER
Authorised 22/12/15
S.MURPHY

Map Reference MELWAY 344, J5
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FUNCTIONAL LAYOUT PLAN
FACE PLAN
LEAKES ROAD ROCKBANK PTY LTD
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