

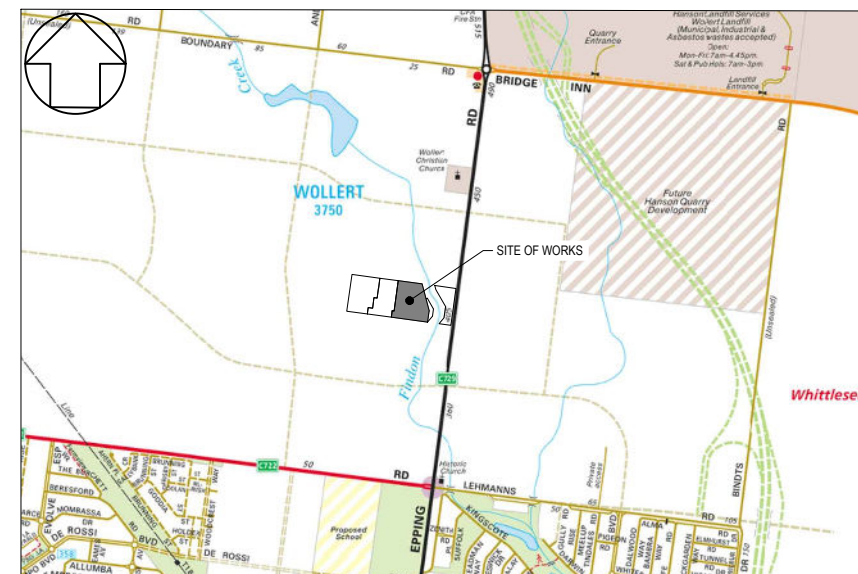
CIVIL WORKS
CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3

GENERAL NOTES

- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH EDM GUIDELINES, CITY OF WHITTLESEA SPECIFICATIONS AND STANDARD DRAWINGS. WORKS SHALL BE CARRIED OUT TO THE SATISFACTION OF THE SUPERINTENDENT OR HIS/HER REPRESENTATIVE.
- THE COUNCIL AND ALL SERVICE AUTHORITIES SHOULD BE NOTIFIED BY THE CONTRACTOR, IN WRITING, SEVEN DAYS PRIOR TO COMMENCEMENT OF THE WORKS. ALL EXISTING SERVICES IN THE VICINITY OF THE WORKS ARE TO BE LOCATED PRIOR TO COMMENCEMENT.
- THE CONTRACTOR SHALL ENSURE THAT NO POLLUTANT OR SEDIMENT LADEN RUNOFF IS DISCHARGED DIRECTLY OR INDIRECTLY INTO ANY DRAINS OR WATER COURSES AND THAT WORKS CONFORM TO THE ENVIRONMENTAL MANAGEMENT PLAN.
- RUNOFF FROM AREAS ON WHICH EARTHWORKS ARE CARRIED OUT MUST BE COLLECTED AND TREATED TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY BY THE USE OF OPEN DRAINS, FILTRATION TRAPS AND RETARDING BASINS IN THE PERIOD BETWEEN THE COMMENCEMENT OF CONSTRUCTION WORKS AND THE END OF THE MAINTENANCE PERIOD IN ACCORDANCE WITH THE ENVIRONMENT MANAGEMENT PLAN FOR THE SUBDIVISIONAL CONSTRUCTION WORKS.
- THE CONTRACTOR SHALL COMPLY WITH ALL OCCUPATIONAL HEALTH AND SAFETY PROCEDURES AND REQUIREMENTS.
- AT LEAST 3 DAYS BEFORE COMMENCING EXCAVATION OF TRENCHES IN EXCESS OF 1.5m DEPTH, A COMPLETED "NOTICE OF INTENTION TO COMMENCE TRENCHING OPERATIONS" FORM SHALL BE SENT TO WORKSAFE VICTORIA. THE NOMINATED SUPERVISOR SHALL BE SUITABLY QUALIFIED IN ACCORDANCE WITH THE VICTORIAN OHS ACT 1985 & COMMONWEALTH OHS CODE OF PRACTICE 2008.
- THE CONTRACTOR 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 FOR THE PROTECTION OF THE PUBLIC.
- ALL TREES AND SHRUBS ARE TO BE RETAINED UNLESS APPROVAL IS GIVEN BY COUNCIL'S LANDSCAPE OFFICER OR REMOVAL HAS BEEN GRANTED IN A PLANNING PERMIT.
- DISPOSAL OF EXCESS SPILL-TRUCK ROUTE AND DISPOSAL LOCATION SHALL BE APPROVED BY THE SUPERINTENDENT.
- ALL AREAS SHOWN ON THE DRAWINGS TO BE CUT OR FILLED ARE TO BE STRIPPED OF TOPSOIL TO A DEPTH AS SPECIFIED IN GEOTECHNICAL REPORT PREPARED BY GEOTESTA 02 SEPTEMBER 2019 REPORT No. GE6550-19. UPON COMPLETION OF THE BULK EARTHWORKS, THE TOPSOIL IS TO BE SPREAD TO A DEPTH OF 100mm OVER THE AREA AND GRADED TO FINISHED LEVELS SHOWN ON THE DRAWINGS AND TO THE SATISFACTION OF THE SUPERINTENDENT. ALL FILLING ON LOTS IN EXCESS OF 300mm IS TO BE CARRIED OUT IN ACCORDANCE WITH A.S.3758 APPENDIX B, SECTION 82(A) LEVEL "1". AT COMPLETION, THE CONTRACTOR SHALL PRESENT A SOIL REPORT FROM A N.A.T.A TESTING AUTHORITY, NOMINATING THE EXTENT OF FILL AND ITS CONFORMANCE WITH THE SPECIFICATION. FILLING TO BE CARRIED OUT USING APPROVED MATERIAL. TOPSOIL AND ALL VEGETABLE MATERIAL TO BE STRIPPED FROM FILL SITE PRIOR TO ANY PLACEMENT OF MATERIAL. ALL FILLING IS TO BE COMPACTED IN 250mm MAX. DEPTH LAYERS TO 98% OF AS1289.5.1.1 (STANDARD COMPACTION).
- ALL STORMWATER DRAINS ARE TO BE CLASS 2' RC PIPES UNLESS OTHERWISE SHOWN. ALL RC PIPES UP TO AND INCLUDING 750mm DIA. ARE TO BE RUBBER RING JOINTED, INTERLOCKING / FLUSH JOINTS WITH EXTERNAL BANDS MAY BE USED ON PIPES OVER 750mm DIA. WITH APPROVAL FROM CITY OF WHITTLESEA.
- TELECOMM. CONDUITS AND CABLE DUCTS WILL BE LAID IN TRENCHES EXCAVATED AND BACKFILLED BY THE CONTRACTOR. THE CONTRACTOR SHALL GIVE THE TELECOMM. AUTHORITY AREA ENGINEER 7 DAYS NOTICE PRIOR TO COMMENCING WORK.
- 100mm DIAMETER AGRICULTURAL DRAINS TO BE CONSTRUCTED BEHIND ALL KERB AND CHANNEL IN ACCORDANCE WITH EDM STANDARD DRAWING 202 AND LAID BELOW SUB BASE OF ROAD PAVEMENT WITH CLEARANCE TO ALL SERVICE CONDUITS.
- WHERE DRAINAGE PIPES ARE LAID ON A CURVE THE BUILDING LINE IS TO BE PEGGED AT 15m INTERVALS.
- THE REINSTATEMENT AND COMPACTION OF SERVICE AUTHORITY TRENCHES SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- ALL P.S.M.s SHALL BE HIGH STABILITY TYPE AND LEVELLED BY A LICENSED SURVEYOR AND THE P.S.M. DATA SHALL BE FORWARDED TO COUNCIL.
- ALL CONDUIT ENDS SHALL BE PLUGGED WITH DRAW WIRE AS APPROPRIATE.
- ALL DRAINAGE TRENCHES WITHIN 5.0m OF ANY TREE TO BE RETAINED SHALL BE THRUST BORED OR HAND DUG.
- FILL MATERIAL UNDER ROAD PAVEMENT SHALL BE APPROVED MATERIAL AND CONSTRUCTED IN LAYERS OF 150mm THICKNESS WITH COMPACTION ACHIEVING 98% (STANDARD COMPACTION) AT A MOISTURE RATIO OF 90% TO 110% OF AS1289.5.1.1
- ALL LINEMARKING AND SIGNAGE SHALL BE IN ACCORDANCE WITH AS1742.1 AND AS1742.2. LONG LIFE PAINT SHALL BE USED FOR LINEMARKING.
- ALL ELECTRICITY CONDUITS ARE TO BE A MINIMUM 63mm DIAMETER. ALL TELECOM CONDUITS ARE TO BE A MINIMUM 100mm DIAMETER. REFER TO ELECTRICAL AND TELECOMMUNICATION PLANS FOR DETAILS.
- THE CONTRACTOR SHALL NOTE THE EXISTENCE OF TELECOMMUNICATIONS, GAS POWER, WATER AND ANY OTHER SERVICES IN THE AREA PRIOR TO TENDERING / CONSTRUCTION.
- ANY DISTURBANCE TO EXISTING INFRASTRUCTURE DUE TO CONSTRUCTION WORKS SHALL BE RECTIFIED AT THE CONTRACTOR'S EXPENSE.
- ALL NATURE STRIPS AND BATTERS SHALL BE COVERED WITH 100mm MIN. DEPTH TOPSOIL AND SEEDED WITH AN APPROVED SEED AND FERTILIZER MIXTURE AS PER EDM GUIDELINES.
- CONDUITS UNDER FOOTPATHS TO BE 450mm DEEP EXTENDING 250mm EITHER SIDE OF THE PATH THE FOOTPATH ABOVE THE CONDUITS SHALL BE MARKED WITH TWO CONTRACTION JOINTS OVER THE CONDUITS 400mm APART.
 - CONDUITS SHALL BE REFERENCED ON BOTH FOOTPATH AND KERB & CHANNEL.
 - CONDUITS INSTALLED UNDER ROAD PAVEMENTS SHALL EXTEND 1 METRE INSIDE THE ALLOTMENTS WHERE FOOTPATH IS PROPOSED.
 - GAS TO BE 50mm DIA. CLASS 12 PVC & WATER CONDUIT TO BE DN100 SINGLE CONDUIT CONTAINING BOTH DW & NDW SERVICES LAID IN ACCORDANCE WITH WSA 03-2011-3.1 AND DRAWING MRWA-W-202 & MRWA-W-110.
- UPON COMPLETION OF THE WORKS THE WHOLE SITE SHALL BE CLEANED AND ALL RUBBISH REMOVED. LOTS ARE TO BE GRADED EVENLY AND THE SITE LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT.

- NO TOPSOIL SHALL BE REMOVED FROM THE SITE.
- INSPECTIONS SHALL BE ARRANGED A MINIMUM OF 24 HOURS BEFORE WITH COUNCIL'S ASSETS ENGINEER.
- STREET SIGNS SHALL BE MANUFACTURED IN ACCORDANCE WITH CITY OF WHITTLESEA STANDARDS INCLUDING LOGO.
- 24 HOURS NOTICE IS REQUIRED FOR INSPECTION AT THE FOLLOWING HOLD POINTS:
 - PRIOR TO COMMENCEMENT OF THE WORKS.
 - INSPECTION OF THE SUBGRADE.
 - INSPECTION DURING DRAINAGE WORKS.
 - INSPECTION PRIOR TO POURING OF PITS.
 - INSPECTION OF SUB SOIL DRAINAGE.
 - INSPECTION OF KERB AND CHANNEL BEDDING.
 - INSPECTION PRIOR TO ANY CONCRETE WORKS.
 - INSPECTION AND TESTING OF EACH PAVEMENT LAYER (BY DEVELOPER OR CONTRACTOR) PRIOR TO PLACING ANY SUBSEQUENT PAVEMENT LAYER. COMPACTION TEST RESULTS SHALL BE ISSUED TO COUNCIL.
 - INSPECTION PRIOR TO SEALING AND ASPHALT WORKS.
- COUNCIL WILL NOT ACCEPT ANY RESPONSIBILITY FOR WORKS WHERE AN INSPECTION IS NOT UNDERTAKEN WITH A COUNCIL APPOINTED REPRESENTATIVE.
- ALL DIMENSIONS ARE IN METRES AND RADII TO LIP OF KERB UNLESS OTHERWISE SHOWN.
- LEVELS ARE TO A.H.D. AND TAKEN FROM LEVEL PLANS BY TAYLORS DEVELOPMENT STRATEGISTS. SETOUT CO-ORDINATES ARE BASED ON MGA ZONE 55.
- PITS SHALL BE LOCATED USING OFFSETS AND CO-ORDINATES SHOWN ON DRAWINGS.
- ALL DRAINS BENEATH ROAD PAVEMENT, PATHS, DRIVEWAYS AND PARALLEL TO KERB SHALL BE BACKFILLED WITH 20mm CLASS 2 F.C.R. ALL BACKFILLING TO BE COMPACTED TO 98% OF AS1289.5.1.1 (STANDARD COMPACTION). DRAINS BEHIND THE BACK OF KERB SHALL BE BACKFILLED USING SELECT FILL. COMPACTION OF THE DRAINAGE LINE SHALL BE 95% STANDARD COMPACTION TO AS1289.5.1.1 AND ALL TEST RESULTS SHALL BE SUBMITTED TO COUNCIL.
- HOUSE DRAINS SHALL GENERALLY BE PLACED 5.5m FROM THE LOW CORNER OF THE LOT, AS PER EDM STD DWG 701 AND PROPERTY INLETS 1.0m FROM AND 0.6m BELOW THE LOW CORNER OF THE LOT, UNLESS OTHERWISE SHOWN.
- HOUSE NUMBERS TO BE STENCILED ON THE FACE OF KERB IN 100mm HIGH LETTERS.
- EXISTING OPEN CHANNELS TO BE EXCAVATED TO A FIRM BASE AND BACKFILLED IN ACCORDANCE WITH NOTE 10. CONSULTING ENGINEER TO BE NOTIFIED WHEN THE OPEN CHANNELS HAVE BEEN EXCAVATED TO A FIRM BASE. NO FILLING IS TO BE PLACED PRIOR TO BASE BEING INSPECTED AND LEVELS TAKEN. BACKFILLING IS TO BE CARRIED OUT TO THE SATISFACTION OF THE SUPERINTENDENT.
- ALL PAVEMENT MATERIALS ARE TO BE APPROVED BY CITY OF WHITTLESEA.
- ALL PAVEMENTS ARE TO BE TESTED FOR ADEQUATE COMPACTION AND APPROVED PRIOR TO CONTINUING WORKS.
- PRIOR TO THE ISSUE OF A STATEMENT OF COMPLIANCE, ALL NEWLY CONSTRUCTED ROADS, FOOTPATHS AND DRAINAGE ASSETS ARE TO BE RECORDED UNDER THE "D-SPEC" & "R-SPEC" SYSTEM AS SETOUT IN THE EDM GUIDELINES AND THE RESULTS PROVIDED TO CITY OF WHITTLESEA.
- NO FILL OR EXCAVATED MATERIAL FOR OR FROM THIS DEVELOPMENT IS TO BE CARTED/HAULED INTO OR FROM THE SITE, WITHOUT FIRST OBTAINING THE FURTHER WRITTEN CONSENT FROM COUNCIL'S ENGINEERING DEPARTMENT AT LEAST SEVEN (7) DAYS PRIOR TO THE CARTAGE/HAULAGE WORKS COMMENCING, TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY.
- ALL EARTHWORKS MUST BE UNDERTAKEN IN A MANNER THAT MINIMISES SOIL EROSION, AND ANY EXPOSED AREAS OF SOIL MUST BE STABILISED TO PREVENT SOIL EROSION TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY.
- EROSION MUST BE CONTROLLED DURING CONSTRUCTION IN ACCORDANCE WITH THE ENVIRONMENT PROTECTION AUTHORITY GUIDELINE TG208/90. CONTRACTOR TO PROVIDE SITE EMP.
- ALL VEGETATION THAT IS REMOVED AND DISPOSED OF MUST:
 - NOT CAUSE DAMAGE TO VEGETATION STANDS TO BE RETAINED.
 - HAVE REGARD TO THE LOCAL LAW WHEN BURNING VEGETATION.
- NATIVE VEGETATION REMOVAL TO BE LIMITED TO THE SPECIFIC PLANTS IDENTIFIED AS PART OF THE PLANNING PERMIT. NO ADDITIONAL NATIVE PLANTS, OUTSIDE OF THOSE SPECIFIED IN THE PLANNING PERMIT, ARE TO BE REMOVED.
- NO POLLUTED AND/OR SEDIMENT LADEN RUNOFF IS TO BE DISCHARGED, DIRECTLY OR INDIRECTLY, INTO MELBOURNE WATER'S DRAINS OR WATERCOURSES.
- BEFORE THE VEGETATION REMOVAL STARTS, THE BOUNDARIES OF ALL VEGETATION TO BE REMOVED AND RETAINED MUST BE CLEARLY MARKED WITH TEMPORARY FENCING, TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY. THE REMOVAL MUST BE IN ACCORDANCE WITH THE ENDORSED PLAN.
- PRIOR TO FELLING, TREES IDENTIFIED FOR REMOVAL MUST BE EXAMINED FOR THE PRESENCE OF FAUNA, INCLUDING THOSE USING EXTERNAL NESTS (e.g. COMMON RINGTAIL POSSUMS, BIRDS NESTS) AND TREE HOLLOW. IF NATIVE FAUNA SPECIES ARE LOCATED, THEY ARE TO BE SALVAGED AND RELOCATED IN ACCORDANCE WITH ALL RELATIVE LEGISLATION AND APPROVALS, FURTHER TO CONSULTATION WITH THE DEPARTMENT OF SUSTAINABILITY AND ENVIRONMENT.
- ALL VEHICLES, EARTHMOVING EQUIPMENT AND OTHER MACHINERY MUST BE CLEARED OF SOIL AND PLANT MATERIAL BEFORE ENTERING AND LEAVING THE SITE, TO PREVENT THE SPREAD OF WEEDS AND PATHOGENS
- DRIVEWAYS TO BE EXCAVATED INTO ALLOTMENTS AT A MAXIMUM GRADE OF 1 IN 5 WHERE BATTERS EXCEED 600mm.
- DRIVEWAY LAYBACK AND WINGS ARE TO BE CONSTRUCTED AS A SINGLE SEGMENT OF CONCRETE.
- ALL NBN PITS ARE TO BE CLEAR OF PATHS AND DRIVEWAYS.
- CONTRACTOR TO PROVIDE CCTV TESTING ON ALL CONSTRUCTED DRAINAGE LINES AND TO BE APPROVED BY COUNCIL PRIOR TO THE ISSUE OF STATEMENT OF COMPLIANCE.
- ALL RESIDENTIAL AND HEAVY DUTY DRIVEWAYS TO BE CONSTRUCTED ACCORDING TO EDM STANDARD DRAWINGS.

DRAWING INDEX		
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LOCALITY PLAN
MELWAYS REF MAP 389 C10
N.T.S.

SERVICE OFFSET TABLE												
STREET	GAS		RECYCLED WATER (NDW)		POTABLE WATER (DW)		TELECOMS		ELECTRICAL CABLES		SEWER	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
COTTONWOOD DRIVE (LOTS 306-310)	SOUTH	2.10m	SOUTH	2.50m	SOUTH	3.00m	NORTH	0.35m	NORTH	1.10m	SOUTH (EXISTING)	1.00m
COTTONWOOD DRIVE (LOTS 311-318, 325 & 326)	WEST	2.10m	WEST	2.50m	WEST	3.00m	EAST	0.35m	EAST	1.10m	SOUTH (EXISTING)	1.00m
BUTTERNUT STREET	SOUTH	2.10m	SOUTH	2.50m	SOUTH	3.00m	NORTH	1.85m	NORTH	2.60m	NORTH (EXISTING)	1.00m
CHEERY STREET	EAST	2.10m	EAST	2.50m	EAST	3.00m	WEST	1.85m	WEST	2.60m	EAST	1.00m



WARNING
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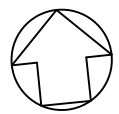
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PRELIMINARY
NOT FOR CONSTRUCTION

E	2/12/2021	DRAWING INDEX UPDATED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB
VER	DATE	REVISION	APPD.

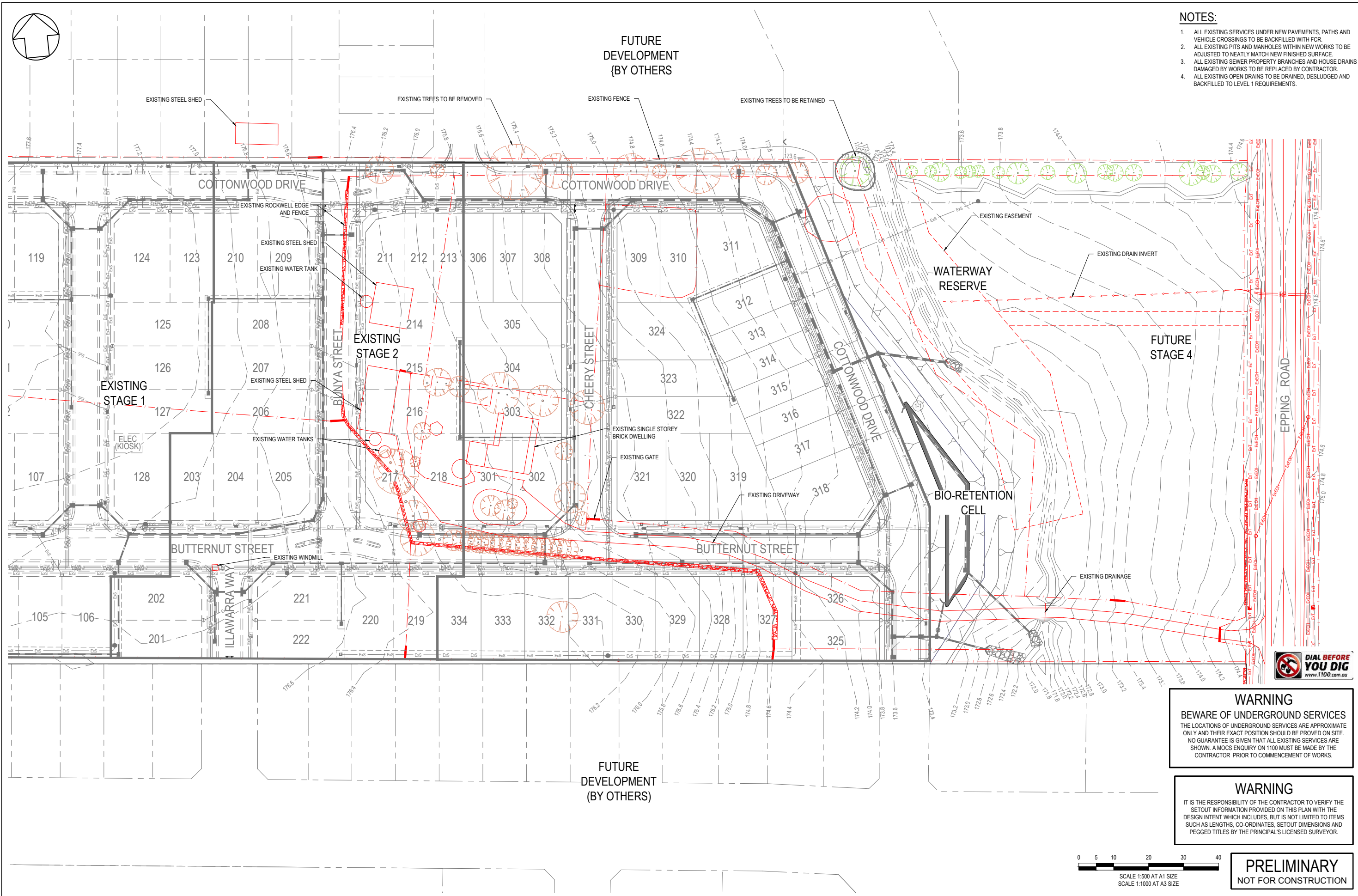
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DRAFTED:	RG	CHECKED:	MIO
Auth. DATE:	18/05/2020	CAD REF:	21408-03-E-100
Coords: MGA	Levels: AHD		

CITY OF WHITTLESEA		SCALE	N.T.S.
405 EPPING ROAD, WOLLERT, 3750		VERSION	E
STAGE 3		SHEET	1 OF 27
GENERAL NOTES, LOCALITY PLAN, DRAWING INDEX AND SERVICE OFFSET TABLE		DRAWING No.	21408-03-E-100



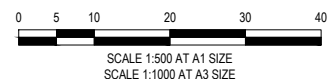
NOTES:

1. ALL EXISTING SERVICES UNDER NEW PAVEMENTS, PATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH FCR
2. ALL EXISTING PITS AND MANHOLES WITHIN NEW WORKS TO BE ADJUSTED TO NEATLY MATCH NEW FINISHED SURFACE
3. ALL EXISTING SEWER PROPERTY BRANCHES AND HOUSE DRAINS DAMAGED BY WORKS TO BE REPLACED BY CONTRACTOR
4. ALL EXISTING OPEN DRAINS TO BE DRAINED, DESLUDGED AND BACKFILLED TO LEVEL 1 REQUIREMENTS.



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PRELIMINARY
 NOT FOR CONSTRUCTION

E	2/12/2021	NORTHERN INTERFACE ADDED	WJB	TREE TO BE REMOVED	
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB	TREE TO BE RETAINED	
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB	EXISTING GATE	
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB	EXISTING FENCE	
A	8/07/2021	PRELIMINARY ISSUE	WJB	EXISTING STRUCTURES	
VER	DATE	REVISION	APPD.	EXISTING WATER TANK	

PROPOSED GAS MAIN	
PROPOSED WATER MAIN	
PROPOSED NON-DRINKING WATER	
PROPOSED ELECTRICITY CABLE	
PROPOSED TELCO CABLE	
PROPOSED SEWER MAIN & M.H.	
PROPOSED DRAIN, PIT & PROPERTY INLET	

LEGEND

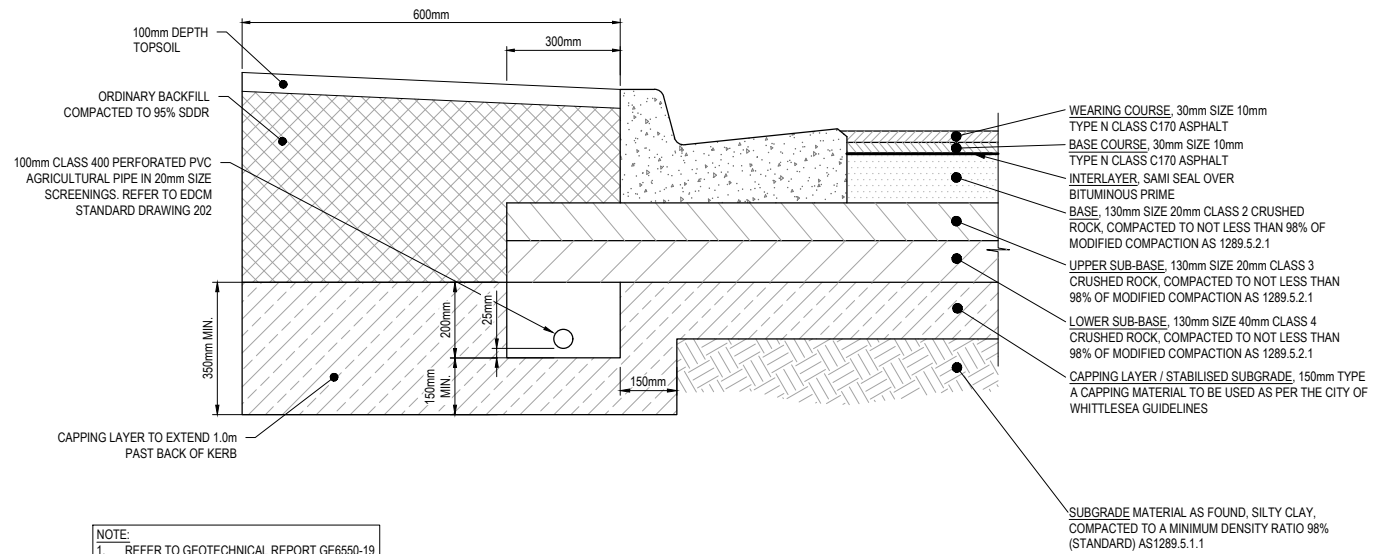
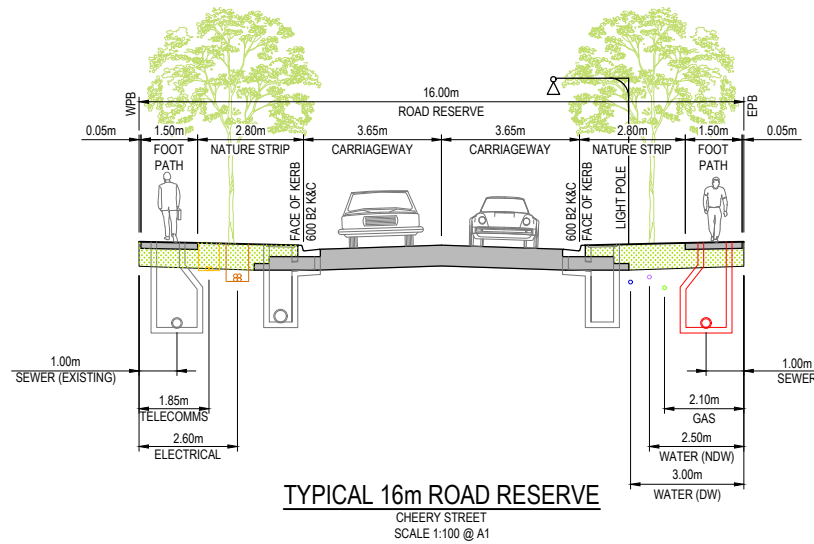
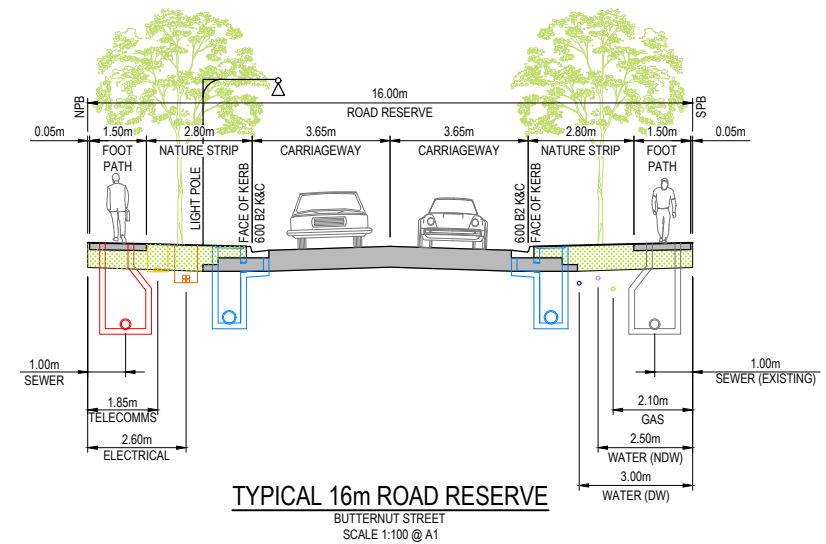
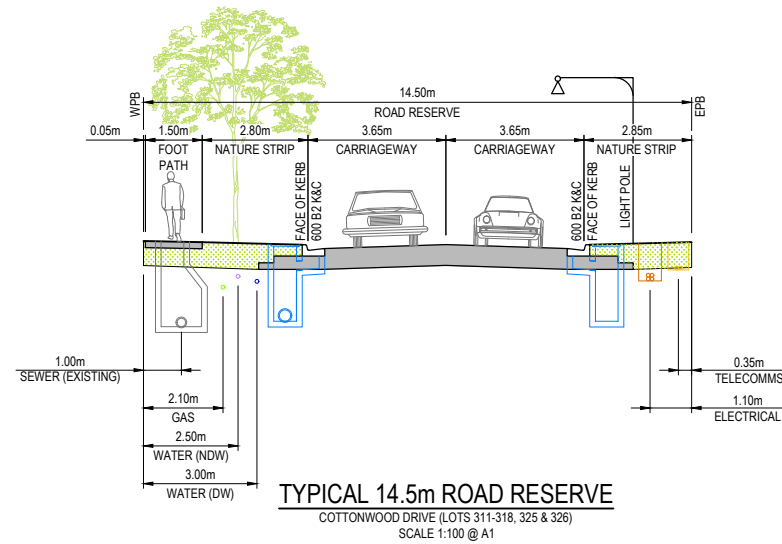
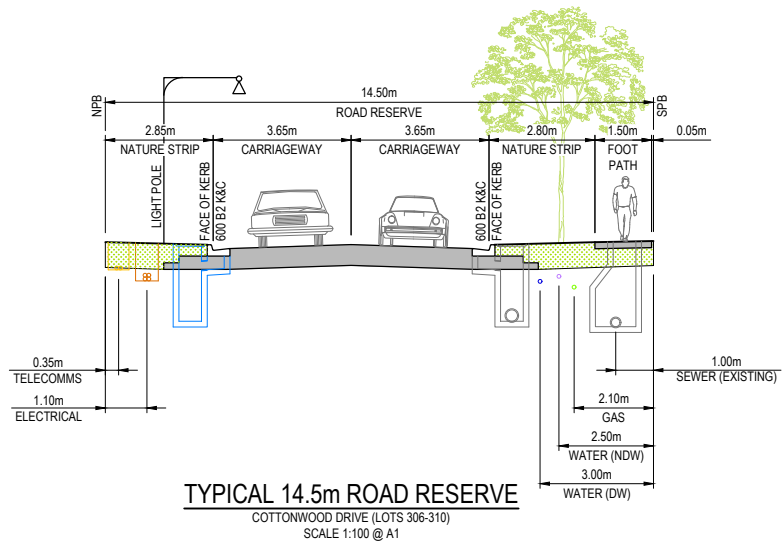
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CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-101

CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 EXISTING FEATURES PLAN

SCALE	1:500 @ A1
VERSION	E
SHEET	2 OF 27
DRAWING No.	21408-03-E-101



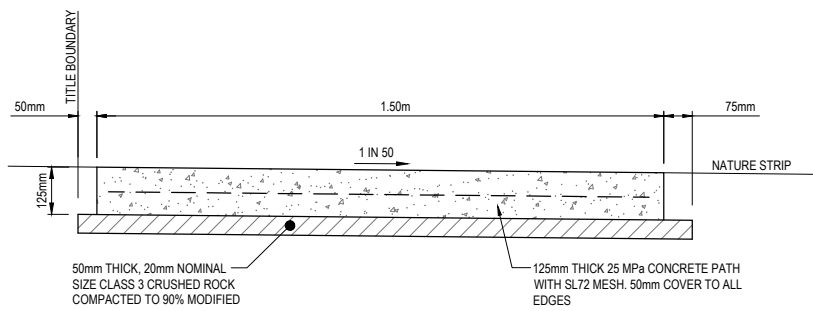
NOTE:
1. REFER TO GEOTECHNICAL REPORT GE6550-19 PREPARED BY GEOTESTA AND EDCM STANDARD DRAWING 202 FOR SUBSURFACE DRAIN DETAILS.
2. SUBGRADE AND CONSTRUCTION LAYER TO BE PREPARED AS PER EDCM REVISED DOCUMENT DECEMBER 2019

**COTTONWOOD DRIVE, BUTTERNUT STREET AND CHEERY STREET
600mm PAVEMENT COMPOSITION DETAIL**
N.T.S.

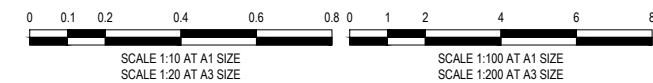
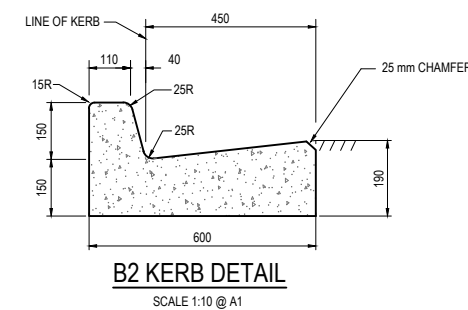


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NOTE:
FOOTPATH CONSTRUCTED IN FILL SHALL BE USING STRUCTURAL FILL MATERIAL TO BE APPROVED TYPE 'A' MATERIAL AS PER VICROADS SERIES 200 DOCUMENT TABLE 204.04. SPREAD IN SUCCESSIVE LAYERS NOT EXCEEDING 150mm (LOOSE MEASUREMENT) AND COMPACTED THROUGHOUT TO A DRY DENSITY OF NOT LESS THAN 98% STANDARD COMPACTION



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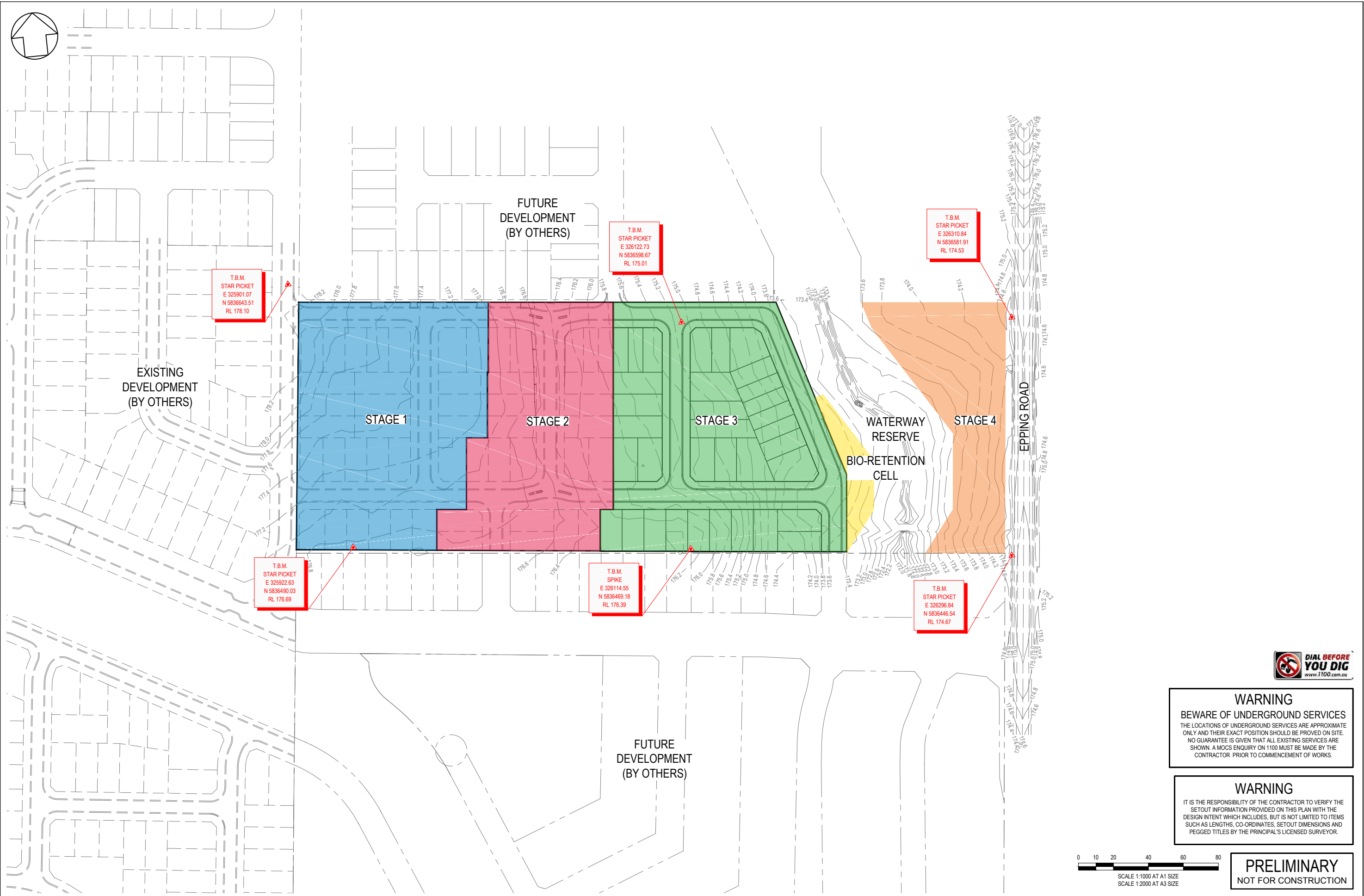
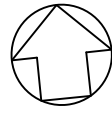
TAYLORS
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorstd.com.au

DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-102

Coords: MGA Levels: AHD

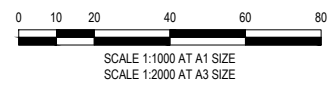
CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
TYPICAL CROSS SECTIONS AND DETAILS

SCALE	AS SHOWN @ A1
VERSION	E
SHEET	3 OF 27
DRAWING No.	21408-03-E-102



WARNING
BEWARE OF UNDERGROUND SERVICES
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WARNING
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PRELIMINARY
NOT FOR CONSTRUCTION

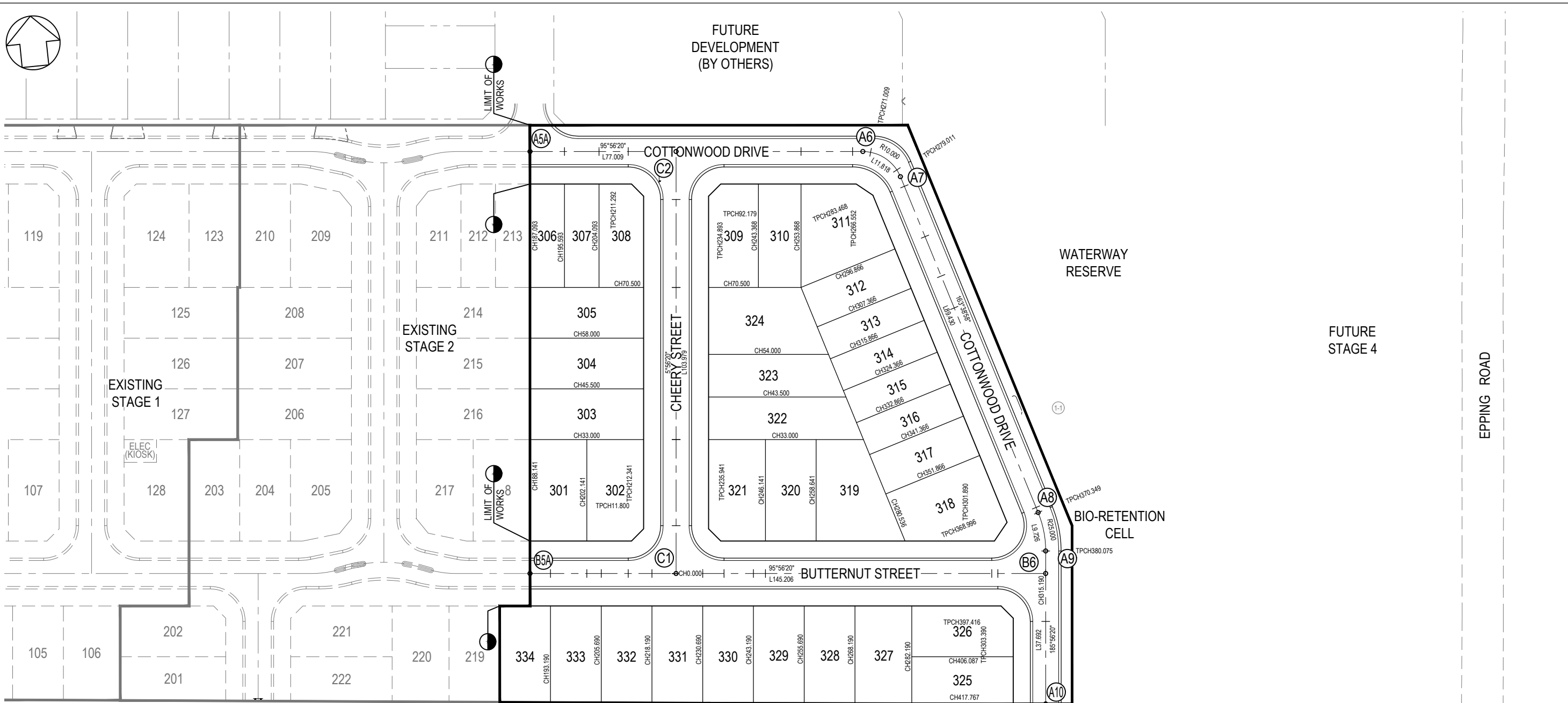
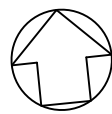
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB
VER	DATE	REVISION	APPD.

Coords: MGA	Levels: AHD
-------------	-------------

TAYLORS
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorss.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-103

CITY OF WHITTLESEA	SCALE 1:1000 @ A1
405 EPHING ROAD, WOLLERT, 3750	VERSION E
STAGE 3	SHEET 4 OF 27
OVERALL STAGING PLAN AND TBM'S	DRAWING No.
	21408-03-E-103



CENTRELINE SETOUT TABLE

ALIGNMENT A

POINT NO	EASTING	NORTHING	RL
A5A	326084.372	5836607.597	175.552
A6	326165.940	5836599.112	174.566
A7	326174.501	5836591.981	174.507
A8	326199.677	5836506.168	174.206
A9	326200.554	5836496.543	174.123
A10	326196.654	5836459.053	173.803

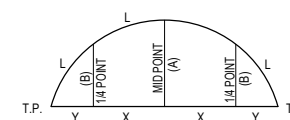
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
A6 - A7	67.711	10	11.818	1.696	1.262	2.912	2.659	2.954	174.537
A8 - A9	22.289	25	9.726	0.471	0.353	2.428	2.405	2.431	174.164

ALIGNMENT B

POINT NO	EASTING	NORTHING	RL
B5A	326073.613	5836504.176	175.938
B6	326199.980	5836491.031	174.076

ALIGNMENT C

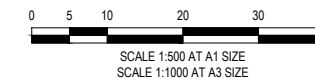
POINT NO	EASTING	NORTHING	RL
C1	326109.420	5836500.452	175.668
C2	326120.179	5836603.873	174.940



SET OUT DETAIL

N.T.S.

NOTE
ALL RADII AND LEVELS ARE TO LIP OF KERB UNLESS OTHERWISE NOTED.
ALL LINEMARKING AND SIGNAGE ARE TO BE IN ACCORDANCE WITH AS1742.2 - 1994. LINEMARKING SETOUT SHALL BE INSPECTED AND APPROVED BEFORE FINAL LINEMARKING IS CARRIED OUT.



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PRELIMINARY
NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
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B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

DESIGNED:	AUTHORISED:	DRAFTED:
ALP	JOY	RGH
CHECKED:	AUTH. DATE:	CAD REF:
MIO	18/05/2020	21408-03-E-104

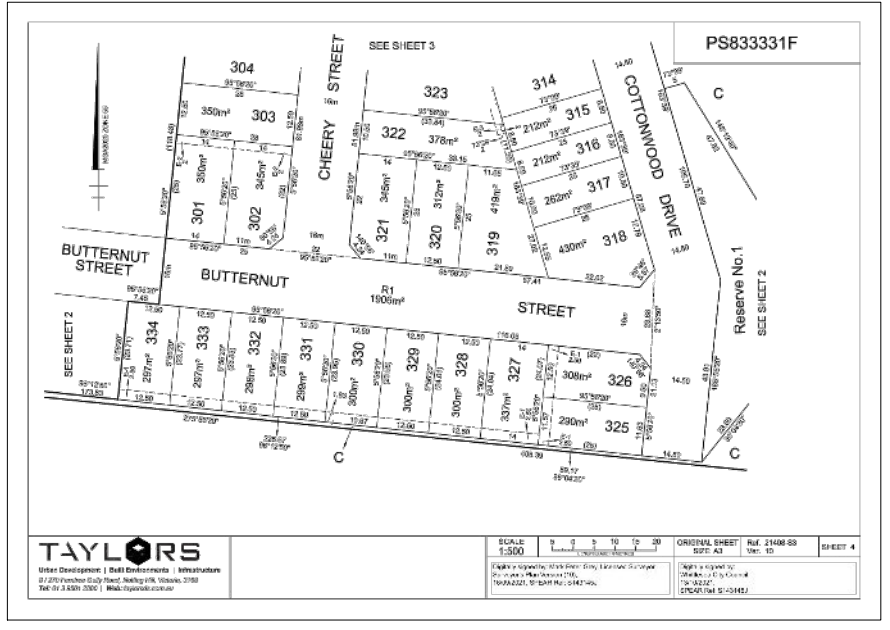
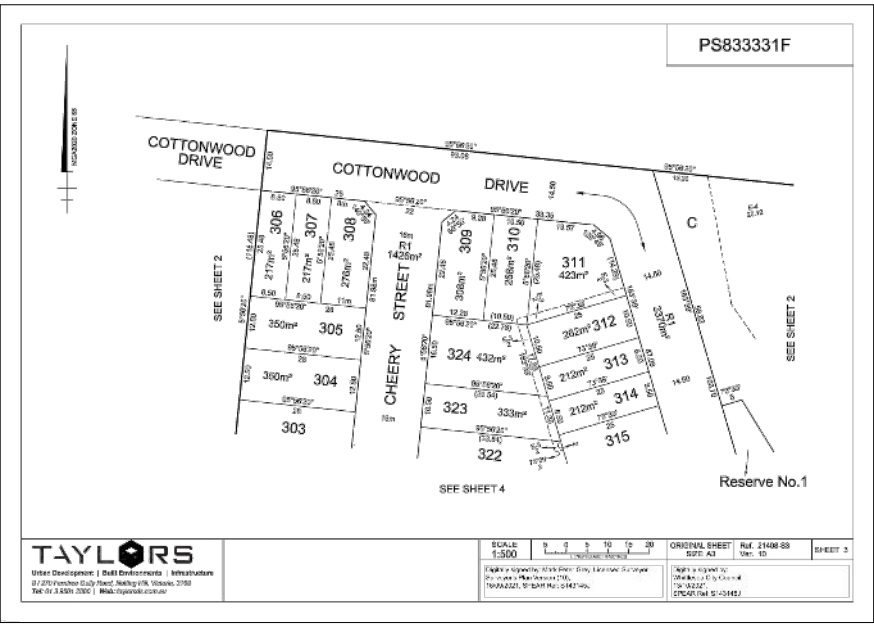
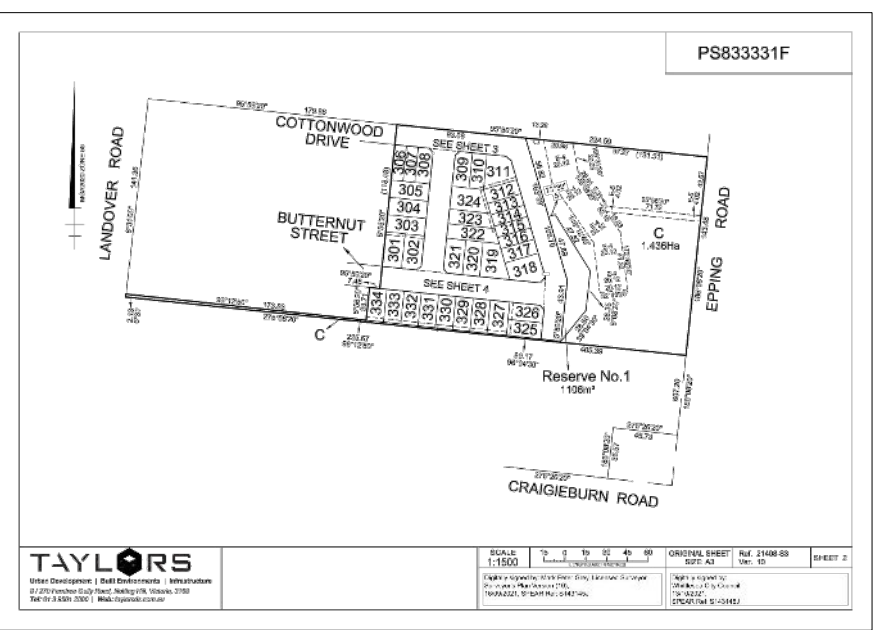
TAYLORS
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorso.com.au

CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
ROAD CENTRELINE SETOUT PLAN

SCALE	1:500 @ A1
VERSION	E
SHEET	5 OF 27
DRAWING No.	21408-03-E-104



PLAN OF SUBDIVISION		EDITION 1	PS83331F																														
LOCATION OF LAND		Parish: WOLLERT Section: 19 Crown Allotment: --- Crown Portion: 1 (PART) Title Reference: Vol. Fol Last Plan Reference: Lot B on PS83330-H																															
Postal Address: 405 Epping Road, WOLLERT VIC 3750 MGA2000 CO-ORDINATES: E: 326 100 N: 5 836 650 (MGA2000 version of land in plan)		NOTATIONS Land 391 to 325 (both excluded) on this plan may be affected by other road reservations. Refer to Division of Reserves A, B, C & D on Sheets 6, 7 and 8 of this plan for details.																															
VESTING OF ROADS AND/OR RESERVES		NOTATIONS Road R1: Reserve No.1 With Whittlesea City Council With Whittlesea City Council																															
NOTATIONS		DEPTH LIMITATION: Over No. Apply SURVEY: This plan is based on survey. STAGING: This is a staged subdivision. Planning Permit No. 781054 This survey has been conducted to permanent marks (M) (PM) and (FMS) in accordance with Survey Practice 21.																															
ACACIA VILLAGE - Stage 3		Area of Release: 1.83 ha Map of Use: 34 (Use and Release) L of C																															
EASEMENT INFORMATION																																	
LEGEND: A - Appurtenant Easement, D - Discharge of Easement, R - Easement of Right (Road)																																	
<table border="1"> <thead> <tr> <th>Easement Reference</th> <th>Parties</th> <th>Width</th> <th>Origin</th> <th>Land Benefited - Part of</th> </tr> </thead> <tbody> <tr> <td>E-1</td> <td>Sanctus Spiritus</td> <td>3.00m</td> <td>PS83333-H</td> <td>Various Valley Water Corporation</td> </tr> <tr> <td>E-2</td> <td>Drainage</td> <td>2</td> <td>PS83333-H</td> <td>Whittlesea City Council</td> </tr> <tr> <td>E-3</td> <td>Drainage</td> <td>2</td> <td>This Plan</td> <td>Whittlesea City Council</td> </tr> <tr> <td>E-4</td> <td>Drainage</td> <td>20.12</td> <td>LP81972</td> <td>Land in LP81972</td> </tr> <tr> <td>E-5</td> <td>Drainage</td> <td>4.02</td> <td>LP81972</td> <td>Land in LP81972</td> </tr> </tbody> </table>	Easement Reference	Parties	Width	Origin	Land Benefited - Part of	E-1	Sanctus Spiritus	3.00m	PS83333-H	Various Valley Water Corporation	E-2	Drainage	2	PS83333-H	Whittlesea City Council	E-3	Drainage	2	This Plan	Whittlesea City Council	E-4	Drainage	20.12	LP81972	Land in LP81972	E-5	Drainage	4.02	LP81972	Land in LP81972	SURVEYORS FILE REF: Ref: 21408-83 Date: 18/05/2020 ORIGINAL SHEET: SHEET 1 OF 7		
Easement Reference	Parties	Width	Origin	Land Benefited - Part of																													
E-1	Sanctus Spiritus	3.00m	PS83333-H	Various Valley Water Corporation																													
E-2	Drainage	2	PS83333-H	Whittlesea City Council																													
E-3	Drainage	2	This Plan	Whittlesea City Council																													
E-4	Drainage	20.12	LP81972	Land in LP81972																													
E-5	Drainage	4.02	LP81972	Land in LP81972																													
TAYLORS Urban Development Built Environment Infrastructure 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168 Tel: 61 3 9501 2500 Web: taylorss.com.au																																	



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PRELIMINARY
 NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
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A	8/07/2021	PRELIMINARY ISSUE	WJB

TAYLORS
 Urban Development | Built Environment | Infrastructure
 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
 Tel: 61 3 9501 2500 | Web: taylorss.com.au

DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
 CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-105-106

Coords: MGA Levels: AHD

CITY OF WHITTLESEA		SCALE	N.T.S.
405 EPPING ROAD, WOLLERT, 3750		VERSION	E
STAGE 3		SHEET	6 OF 27
PLAN OF SUBDIVISION		DRAWING No.	21408-03-E-105
SHEET 1 OF 2			

PS833331F

CREATION OF RESTRICTION 'A'

The registered proprietor of the burdened land covenants with the registered proprietor of the benefited land as set out in the restriction with the intent that the burden of the restriction runs with and binds the burdened land and the benefit of the restriction is annexed to and runs with the benefited land.

LAND TO BE BURDENED: See Table 1 below.
LAND TO BENEFIT: See Table 1 below.

DESCRIPTION OF RESTRICTION

The registered proprietor or proprietors for the time being of any burdened lot to which this restriction applies must not:

- Construct or allow to be constructed or remain on the lot or any part of it, any dwelling house with a setback of less than 4m or greater than 5m from the front boundary of the lot, except with the written consent of Wicket Epping Developments Pty Ltd.
- Construct or allow to be constructed or remain on the lot or any part of it, any garage with a setback less than 5 metres from the front boundary of the lot.
- Construct or allow to be constructed or remain on the lot or any part of it, any garage on the lot other than a single car garage where the width of the lot is 10 metres or less when measured at the front wall of the dwelling, where access is proposed from the lot frontage.
- Construct or allow to be constructed or remain on the lot or any part of it, any dwelling house or commercial building other than any dwelling house or commercial building which incorporates dual plumbing for the use of recycled water in toilet flushing and garden watering.
- Construct or allow to be constructed or remain on a corner lot or any part of it, any dwelling with the side wall of the first level which is constructed:
 - less than 900mm from the ground level wall that faces a side street, or
 - with less than 50% glazing for the area of the wall and the remainder of the wall must be constructed in contrasting material finishes.

Restriction A (1) Expiry Date: 24/08/2029

NOTE
Restrictions A(2), 3, 4 & 5 satisfy Planning Permit No. 718154 Condition 5

TABLE 1

BURDENED LOT No.	BENEFITING LOTS ON THIS PLAN
301	300, 302
302	301, 303
303	302, 304, 305
304	303, 305
305	304, 306, 307, 308
306	305, 308
307	306, 308
308	307, 309
309	308, 310, 311, 312, 313
310	309, 311, 312

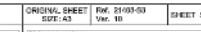
TABLE 1 continued

BURDENED LOT No.	BENEFITING LOTS ON THIS PLAN
311	310, 312
312	311, 313, 314, 315, 316
313	312, 314, 315, 316, 317, 318
314	313, 315, 316, 317, 318, 319
315	314, 316, 317, 318, 319, 320
316	315, 317, 318, 319, 320
317	316, 318, 319, 320
318	317, 319, 320
319	318, 320, 321
320	319, 321, 322



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8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorss.com.au

Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020



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Tel: 61 3 9501 2800 | Web: taylorss.com.au

Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020

PS833331F

CREATION OF RESTRICTION 'B'

The registered proprietor of the burdened land covenants with the registered proprietor of the benefited land as set out in the restriction with the intent that the burden of the restriction runs with and binds the burdened land and the benefit of the restriction is annexed to and runs with the benefited land.

LAND TO BE BURDENED: See Table 2 below.
LAND TO BENEFIT: See Table 2 below.

DESCRIPTION OF RESTRICTION

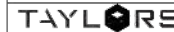
The registered proprietor or proprietors for the time being of any burdened lot to which this restriction applies must not:

- Construct or allow to be constructed or remain on the lot or any part of it, any dwelling house or garage other than a dwelling house or garage which has been built in accordance with the Small Lot Housing Code incorporated into the Whittlesea Planning Scheme unless a planning permit is granted by the responsible authority for a dwelling house or garage that does not conform with the Small Lot Housing Code.
- Construct or allow to be constructed or remain on the lot or any part of it, any garage with a setback less than 5 metres from the front boundary of the lot.
- Construct or allow to be constructed or remain on the lot or any part of it, any garage on the lot other than a single car garage where the width of the lot is 10 metres or less when measured at the front wall of the dwelling, where access is proposed from the lot frontage.
- Construct or allow to be constructed or remain on the lot or any part of it, any dwelling house or commercial building other than any dwelling house or commercial building which incorporates dual plumbing for the use of recycled water in toilet flushing and garden watering.
- Construct or allow to be constructed or remain on a corner lot or any part of it, any dwelling with the side wall of the first level which is constructed:
 - less than 900mm from the ground level wall that faces a side street, or
 - with less than 50% glazing for the area of the wall and the remainder of the wall must be constructed in contrasting material finishes.

NOTE:
Restrictions B(1) satisfy Planning Permit No. 718154 Condition 6
Restrictions B(2), 3, 4 & 5 satisfy Planning Permit No. 718154 Condition 5

TABLE 2

BURDENED LOT No.	SUBC TYPE	BENEFITING LOTS ON THIS PLAN
305	A	306, 307
307	A	305, 306, 308
308	A	307, 309
310	A	309, 311, 312, 314
312	A	311, 313, 314
313	A	312, 314, 315, 316
314	A	313, 315, 316, 317
315	A	314, 316, 317, 318
316	A	315, 317, 318, 319
317	A	316, 318, 319
318	A	317, 319
319	A	318, 320
320	A	319, 321
321	A	320, 322



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Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020



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Tel: 61 3 9501 2800 | Web: taylorss.com.au

Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020

PS833331F

CREATION OF RESTRICTION 'C'

The registered proprietor of the burdened land covenants with the registered proprietor of the benefited land as set out in the restriction with the intent that the burden of the restriction runs with and binds the burdened land and the benefit of the restriction is annexed to and runs with the benefited land.

LAND TO BE BURDENED: Lots 301 to 324 on this plan.
LAND TO BENEFIT: Lots 301 to 324 on this plan.

DESCRIPTION OF RESTRICTION

The registered proprietor or proprietors for the time being of any burdened lot to which this restriction applies must not:

- Construct or allow to be constructed or remain on the lot or any part of it, any building other than any private dwelling house with usual outbuildings without prior written consent from Wicket Epping Developments Pty Ltd and further development approval from Whittlesea City Council.
- Construct or allow to be constructed or remain on the lot or any part of it any dwelling house or outbuilding without applicable plans and specifications first being submitted to and approved by Wicket Epping Developments Pty Ltd and prepared in accordance with the Altona Village Estate Design Guidelines and then only in compliance with any condition imposed by Wicket Epping Developments Pty Ltd in respect of that approval.

Expiry Date: 24/08/2029

CREATION OF RESTRICTION 'D'

The registered proprietor of the burdened land covenants with the registered proprietor of the benefited land as set out in the restriction with the intent that the burden of the restriction runs with and binds the burdened land and the benefit of the restriction is annexed to and runs with the benefited land.

LAND TO BE BURDENED: See Table 3 below.
LAND TO BENEFIT: See Table 3 below.

DESCRIPTION OF RESTRICTION

The registered proprietor or proprietors for the time being of any burdened lot to which this restriction applies must not:

- Construct or allow to be constructed or remain on the lot or any part of it, any dwelling house other than a dwelling house with at least one side of the dwelling with a minimum clearance of 1.0m from the side boundary.

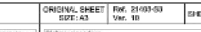
TABLE 3

BURDENED LOT No.	BENEFITING LOTS ON THIS PLAN
327	326, 328, 329
328	327, 329
329	328, 329
330	329, 331
331	330, 332
332	331, 333
333	332, 334
334	333



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Tel: 61 3 9501 2800 | Web: taylorss.com.au

Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020



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8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorss.com.au

Original Sheet Size: A3
Rev: 01/03/20
Date: 18/05/2020

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

COORDS	LEVELS
MGA	AHD

TAYLORS Urban Development Infrastructure 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168 Tel: 61 3 9501 2800 Web: taylorss.com.au			
DESIGNED:	ALP	AUTHORISED:	JOY
DRAFTED:	ROGA	CAD REF:	21408-03-E-105-106
CHECKED:	MIO	AUTH. DATE:	18/05/2020

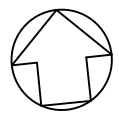
CITY OF WHITTLESEA		SCALE	N.T.S.
405 EPPING ROAD, WOLLERT, 3750		VERSION	E
STAGE 3		SHEET	7 OF 27
PLAN OF SUBDIVISION		DRAWING No.	21408-03-E-106
SHEET 2 OF 2			



WARNING
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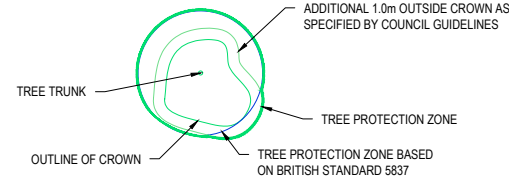
PRELIMINARY
NOT FOR CONSTRUCTION



FUTURE DEVELOPMENT (BY OTHERS)

T.B.M. STAR PICKET
E 326122.73
N 5836598.67
RL 175.01

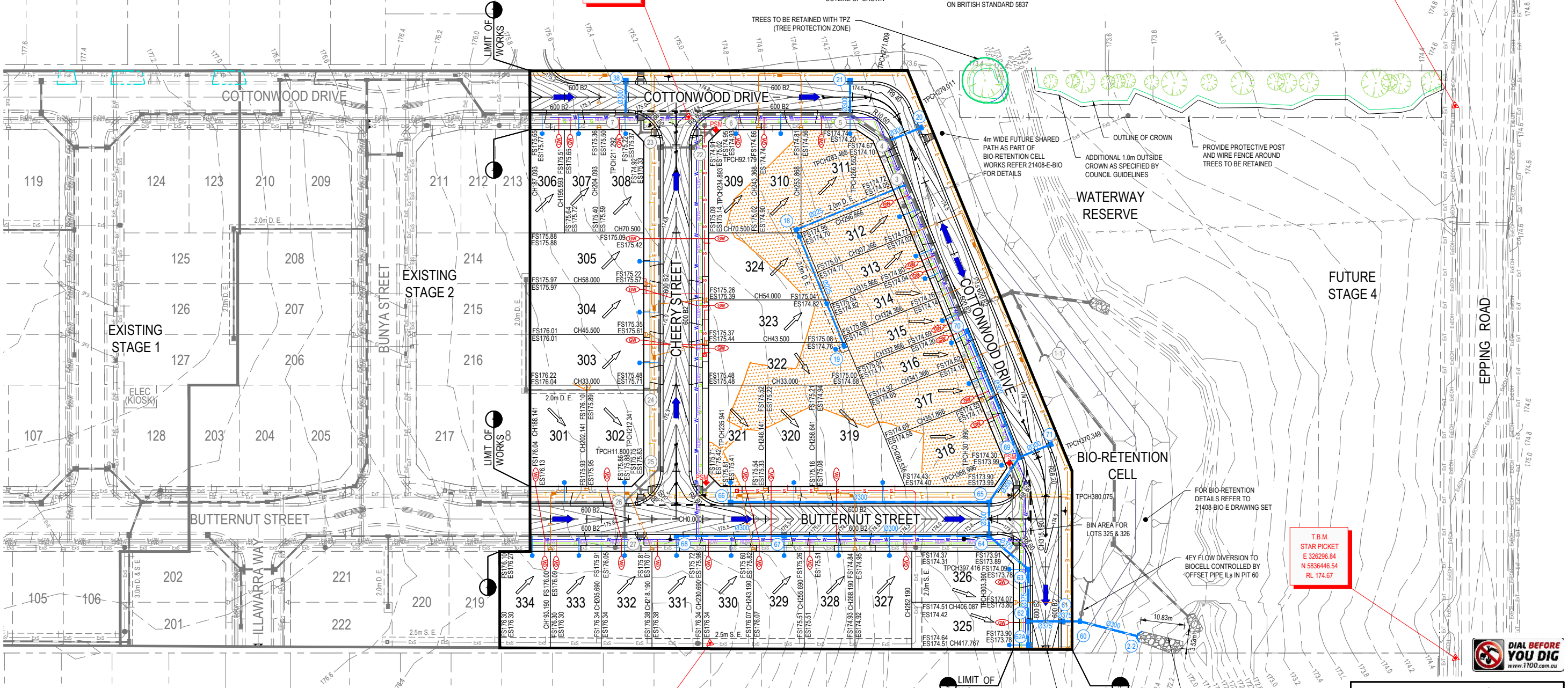
TREE PROTECTION ZONE



NOTES:

1. ALL EXISTING SERVICES UNDER NEW PAVEMENTS, PATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH FCR.
2. ALL EXISTING PITS AND MANHOLES WITHIN NEW WORKS TO BE ADJUSTED TO NEATLY MATCH NEW FINISHED SURFACE.
3. ALL EXISTING SEWER PROPERTY BRANCHES AND HOUSE DRAINS DAMAGED BY WORKS TO BE REPLACED BY CONTRACTOR.
4. ALL EXISTING OPEN DRAINS TO BE DRAINED, DESLUGGED AND BACKFILLED TO LEVEL 1 REQUIREMENTS.
5. HOUSE DRAINS SERVICING LOTS 301 TO 315 AND 332 TO 334 TO BREAK INTO EXISTING DRAIN AND CONNECT.

T.B.M. STAR PICKET
E 326310.84
N 5836581.91
RL 174.53



T.B.M. STAR PICKET
E 326296.84
N 5836446.54
RL 174.67

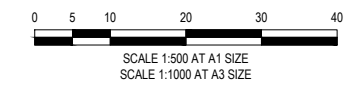
T.B.M. SPIKE
E 326114.55
N 5836469.18
RL 176.39

FUTURE DEVELOPMENT (BY OTHERS)



WARNING
BEWARE OF UNDERGROUND SERVICES
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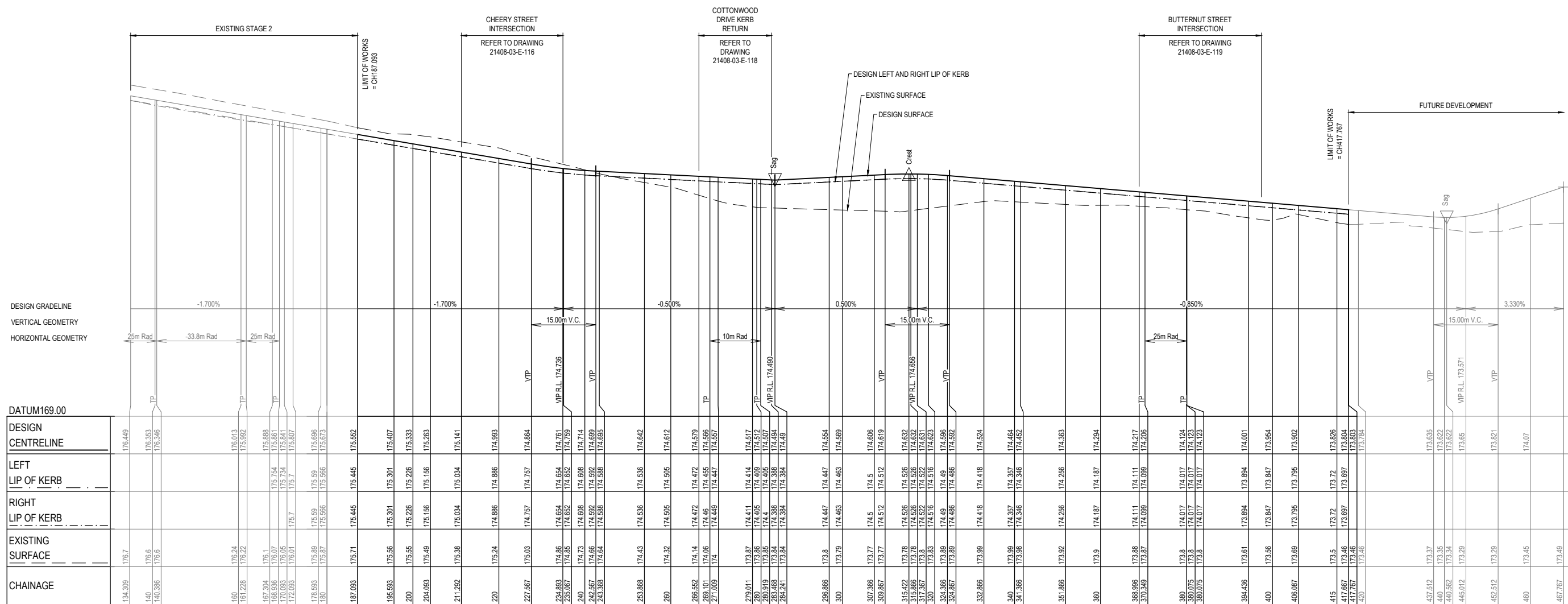


PRELIMINARY
NOT FOR CONSTRUCTION

<table border="1"> <tr><td>E</td><td>2/12/2021</td><td>INTERSECTION ADDED</td></tr> <tr><td>D</td><td>15/10/2021</td><td>COUNCIL COMMENTS ADDRESSED</td></tr> <tr><td>C</td><td>16/09/2021</td><td>EARLY EARTHWORKS AMENDMENTS</td></tr> <tr><td>B</td><td>26/08/2021</td><td>COUNCIL COMMENTS ADDRESSED</td></tr> <tr><td>A</td><td>8/07/2021</td><td>PRELIMINARY ISSUE</td></tr> <tr><td>VER</td><td>DATE</td><td>REVISION</td></tr> </table>	E	2/12/2021	INTERSECTION ADDED	D	15/10/2021	COUNCIL COMMENTS ADDRESSED	C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	B	26/08/2021	COUNCIL COMMENTS ADDRESSED	A	8/07/2021	PRELIMINARY ISSUE	VER	DATE	REVISION	<table border="1"> <tr><td>WJB</td><td>EXISTING GAS MAIN</td><td>— EXG —</td></tr> <tr><td>WJB</td><td>EXISTING WATER MAIN</td><td>— EXW —</td></tr> <tr><td>WJB</td><td>EXISTING ELECTRICITY CABLE</td><td>— EXE —</td></tr> <tr><td>WJB</td><td>EXISTING TELCO CABLE & PIT</td><td>— EXT —</td></tr> <tr><td>WJB</td><td>EXISTING SEWER MAIN & M.H.</td><td>— EXS —</td></tr> <tr><td>WJB</td><td>EXISTING DRAIN & PIT</td><td>— EXD —</td></tr> </table>	WJB	EXISTING GAS MAIN	— EXG —	WJB	EXISTING WATER MAIN	— EXW —	WJB	EXISTING ELECTRICITY CABLE	— EXE —	WJB	EXISTING TELCO CABLE & PIT	— EXT —	WJB	EXISTING SEWER MAIN & M.H.	— EXS —	WJB	EXISTING DRAIN & PIT	— EXD —	<table border="1"> <tr><td>PROPOSED GAS MAIN</td><td>— G —</td></tr> <tr><td>PROPOSED WATER MAIN</td><td>— W —</td></tr> <tr><td>PROPOSED NON-DRINKING WATER</td><td>— NDW —</td></tr> <tr><td>PROPOSED ELECTRICITY CABLE AND PIT</td><td>— E —</td></tr> <tr><td>PROPOSED TELCO CABLE</td><td>— T —</td></tr> <tr><td>PROPOSED SEWER MAIN & M.H.</td><td>— S —</td></tr> <tr><td>PROPOSED DRAIN, PIT & PROPERTY INLET</td><td>— D —</td></tr> </table>	PROPOSED GAS MAIN	— G —	PROPOSED WATER MAIN	— W —	PROPOSED NON-DRINKING WATER	— NDW —	PROPOSED ELECTRICITY CABLE AND PIT	— E —	PROPOSED TELCO CABLE	— T —	PROPOSED SEWER MAIN & M.H.	— S —	PROPOSED DRAIN, PIT & PROPERTY INLET	— D —	<table border="1"> <tr><td>STREET NAME SIGN</td><td>— P.S.M. —</td></tr> <tr><td>PROPOSED GAS & WATER CONDUIT</td><td>— G/W —</td></tr> <tr><td>EXISTING SURFACE LEVEL</td><td>ESS1.260</td></tr> <tr><td>FINISHED SURFACE LEVEL</td><td>FS1.046</td></tr> <tr><td>FILLING DEEPER THAN 200mm</td><td>— F —</td></tr> </table>	STREET NAME SIGN	— P.S.M. —	PROPOSED GAS & WATER CONDUIT	— G/W —	EXISTING SURFACE LEVEL	ESS1.260	FINISHED SURFACE LEVEL	FS1.046	FILLING DEEPER THAN 200mm	— F —	<p>TAYLORS Urban Development Infrastructure 8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168 Tel: 61 3 9501 2800 Web: taylorss.com.au</p>	<p>CITY OF WHITTLESEA 405 EPPING ROAD, WOLLERT, 3750 STAGE 3 DETAIL LAYOUT PLAN</p>	<p>SCALE 1:500 @ A1 VERSION E SHEET 8 OF 27 DRAWING No. 21408-03-E-107</p>
E	2/12/2021	INTERSECTION ADDED																																																																
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NOTES:

1. ALL EXISTING SERVICES UNDER NEW PAVEMENTS, PATHS AND VEHICLE CROSSINGS TO BE BACKFILLED WITH FCR.
2. ALL EXISTING PITS AND MANHOLES WITHIN NEW WORKS TO BE ADJUSTED TO NEATLY MATCH NEW FINISHED SURFACE.
3. ALL EXISTING SEWER PROPERTY BRANCHES AND HOUSE DRAINS DAMAGED BY WORKS TO BE REPLACED BY CONTRACTOR.
4. ALL EXISTING OPEN DRAINS TO BE DRAINED, DESLUDGED AND BACKFILLED TO LEVEL 1 REQUIREMENTS.



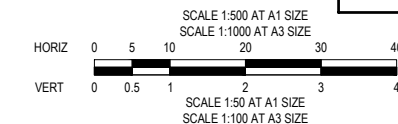
DESIGN CENTRELINE	LEFT LIP OF KERB	RIGHT LIP OF KERB	EXISTING SURFACE	CHAINAGE
176.449			176.7	134.309
176.353			176.6	140
176.346			176.6	140.386
176.013			176.24	160
175.992			176.22	161.228
175.888			176.1	167.304
175.851			176.07	168.036
175.754			175.95	170.093
175.734			175.93	170.093
175.807			176.01	172.093
175.696			175.89	178.593
175.673			175.87	180
175.552			175.71	187.093
175.407			175.56	195.593
175.333			175.55	200
175.263			175.49	204.093
175.141			175.38	211.292
174.993			175.24	220
174.886			175.03	227.587
174.761			174.86	234.893
174.736			174.85	235.067
174.714			174.73	240
174.699			174.66	242.587
174.588			174.64	243.388
174.642			174.43	253.888
174.612			174.32	260
174.579			174.14	266.552
174.566			174.06	269.101
174.557			174	271.009
174.517			173.87	279.011
174.512			173.86	280
174.507			173.85	280.919
174.494			173.84	283.468
174.49			173.84	284.241
174.554			173.8	296.866
174.569			173.79	300
174.606			173.77	307.366
174.619			173.77	309.867
174.632			173.78	315.422
174.631			173.8	317.367
174.623			173.83	320
174.596			173.89	324.366
174.592			173.89	324.867
174.524			173.99	332.866
174.464			173.99	340
174.452			173.98	341.366
174.363			173.92	351.866
174.294			173.9	360
174.217			173.88	368.996
174.206			173.87	370.349
174.124			173.8	380
174.123			173.8	380.075
174.123			173.8	380.075
174.001			173.61	394.436
173.954			173.56	400
173.902			173.69	408.087
173.826			173.5	415
173.803			173.46	417.667
173.803			173.46	417.667
173.794			173.48	420
173.635			173.37	437.512
173.622			173.35	440
173.622			173.34	440.562
173.65			173.29	445.012
173.821			173.29	452.512
174.07			173.45	460
173.49			173.49	467.767

COTTONWOOD DRIVE



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Coords: MGA	Levels: AHD
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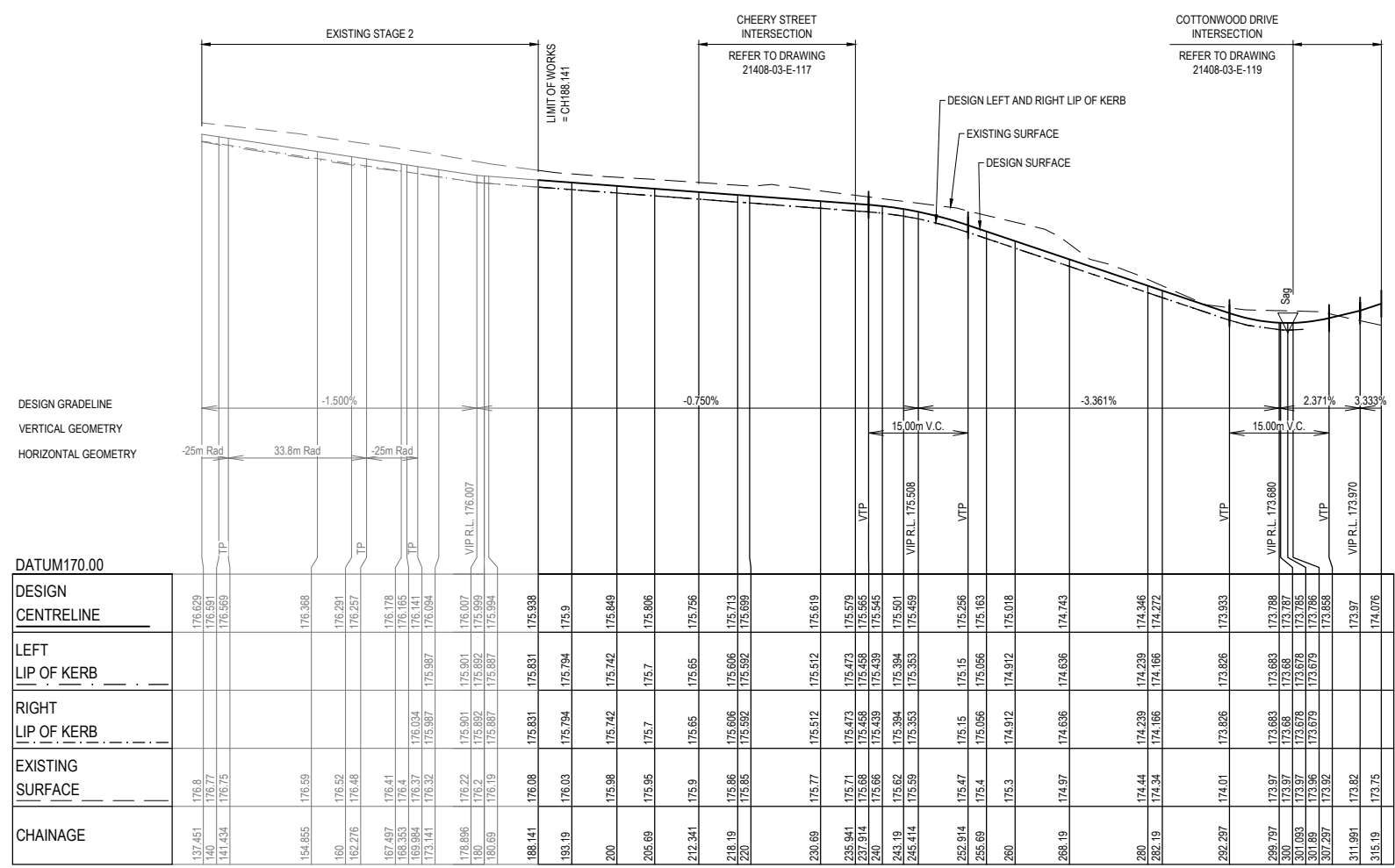
TAYLORS
 Urban Development | Infrastructure
 8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
 Tel: 61 3 9501 2800 | Web: taylorssd.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-108-109

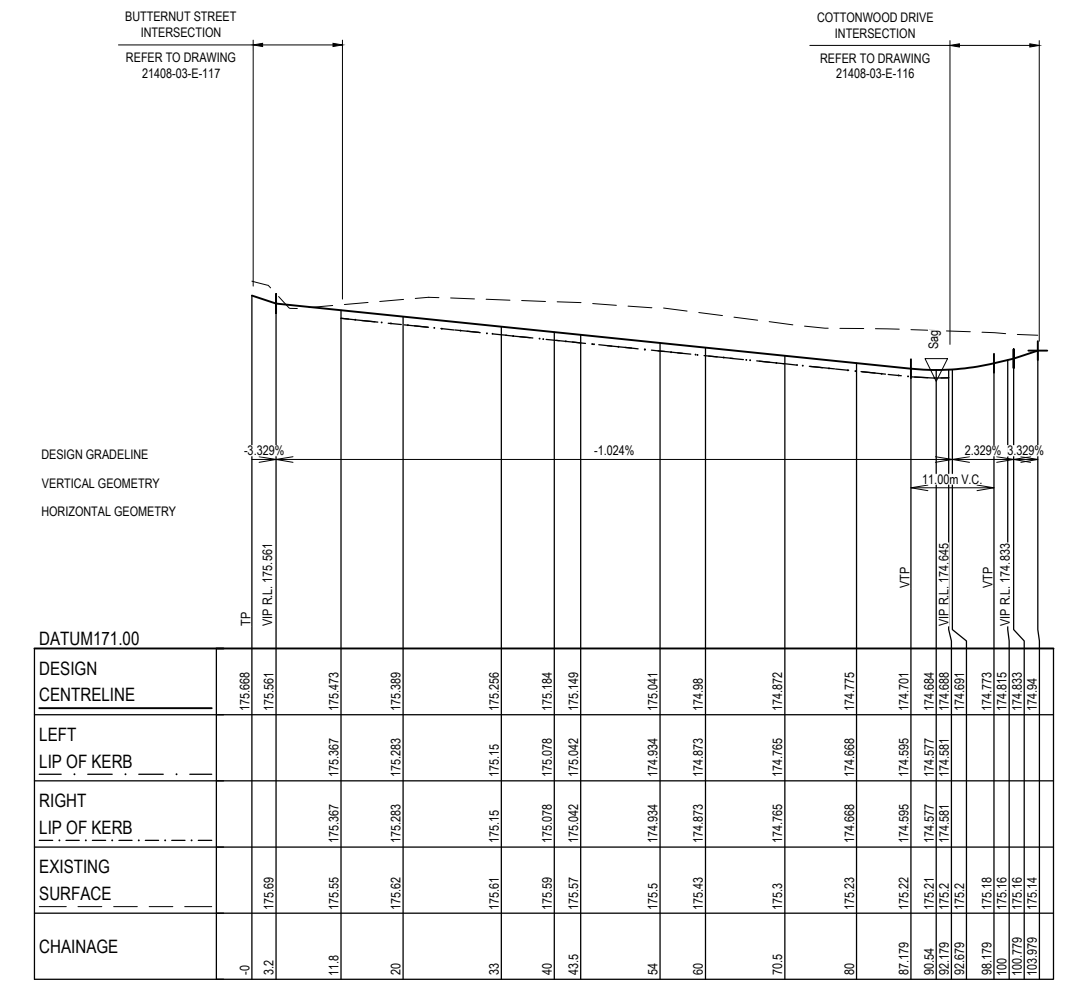
CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
STAGE 3
 ROAD LONGITUDINAL SECTIONS
 SHEET 1 OF 2

SCALE	1:500 H, 1:50 V @A1
VERSION	E
SHEET	9 OF 27
DRAWING No.	21408-03-E-108

- NOTES:**
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BUTTERNUT WAY

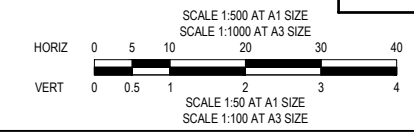


CHEERY STREET



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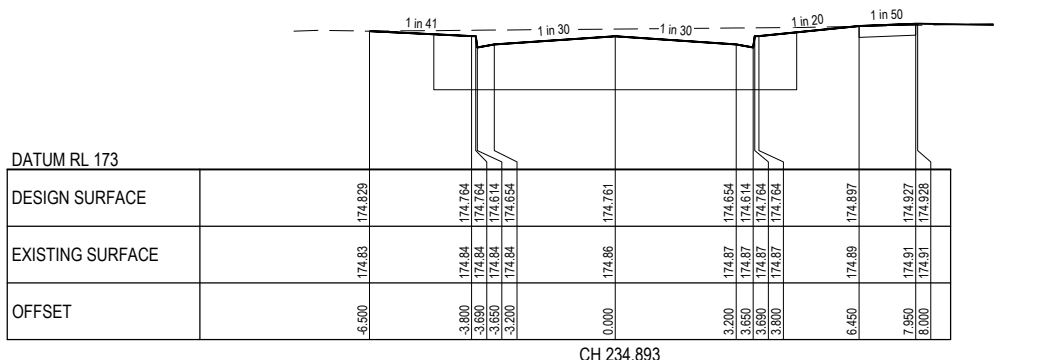
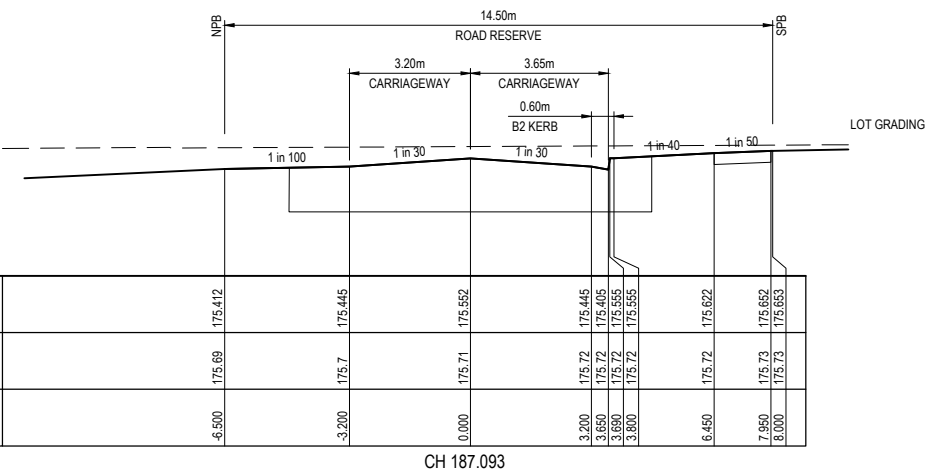
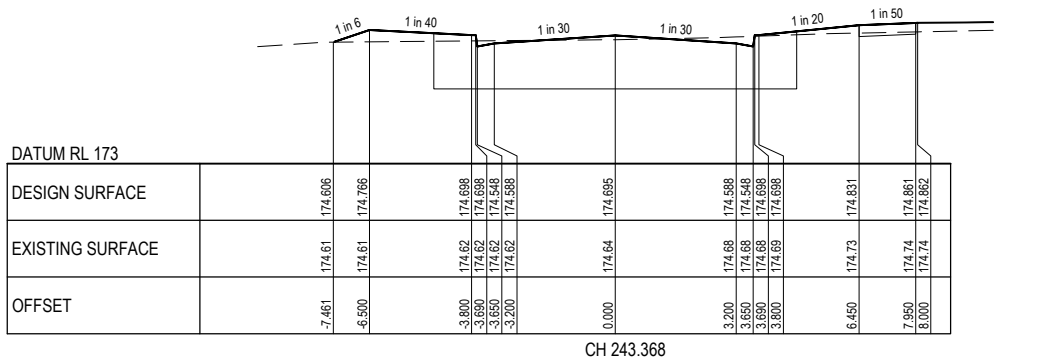
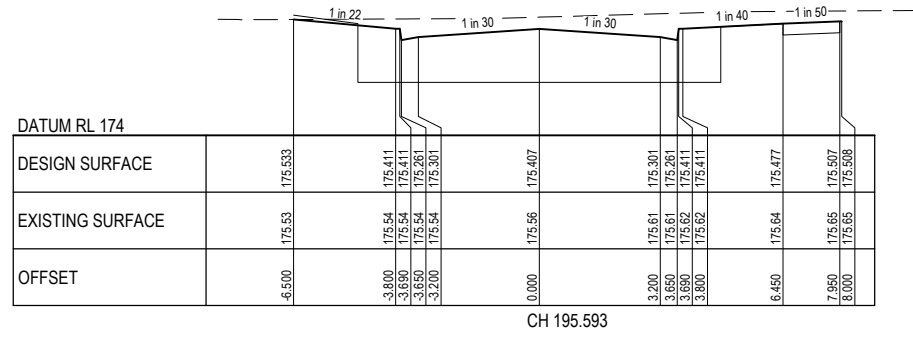
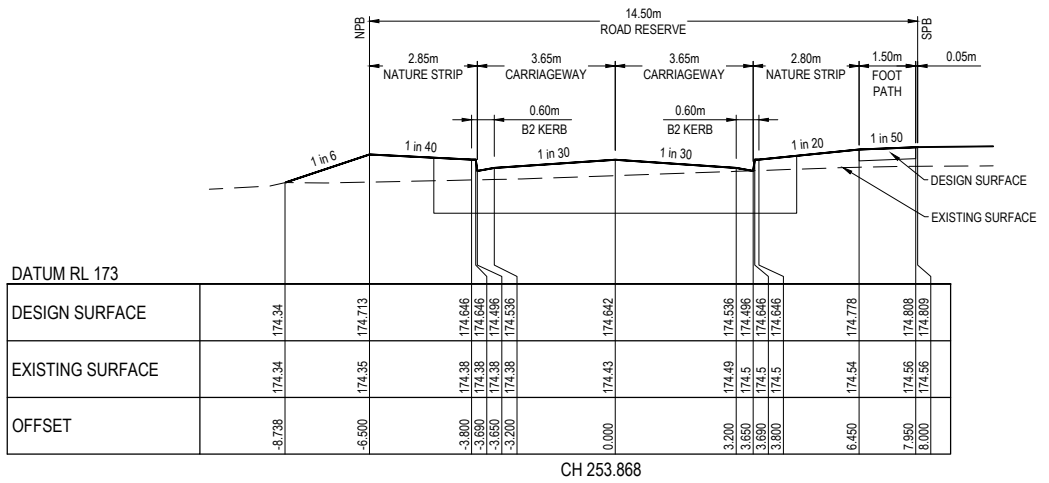
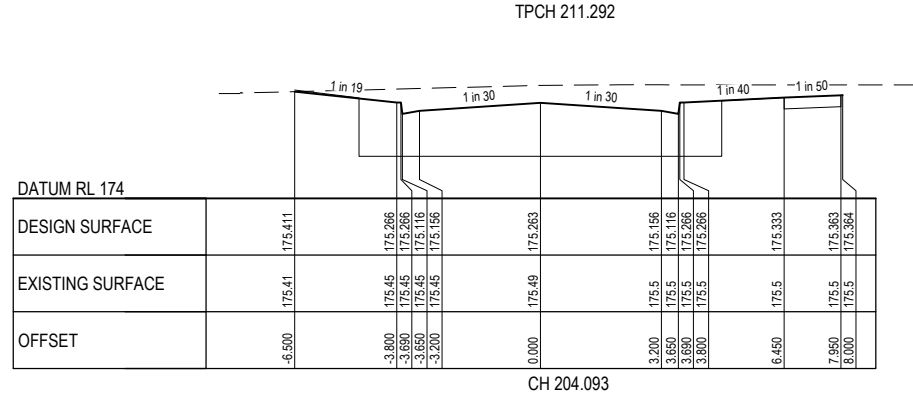
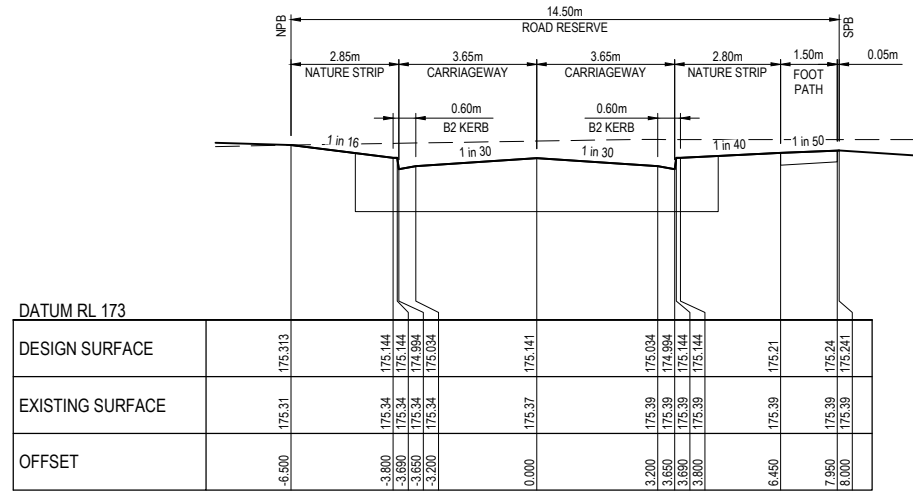
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TAYLORS
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 Tel: 61 3 9501 2800 | Web: taylorss.com.au

COORDS: MGA LEVELS: AHD

CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 ROAD LONGITUDINAL SECTIONS
 SHEET 2 OF 2

SCALE 1:500 H, 1:50 V @A1
 VERSION E
 SHEET 10 OF 27
 DRAWING No. 21408-03-E-109

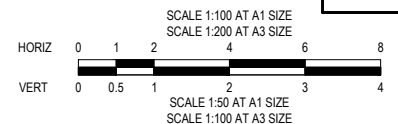


COTTONWOOD DRIVE

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www.1100.com.au

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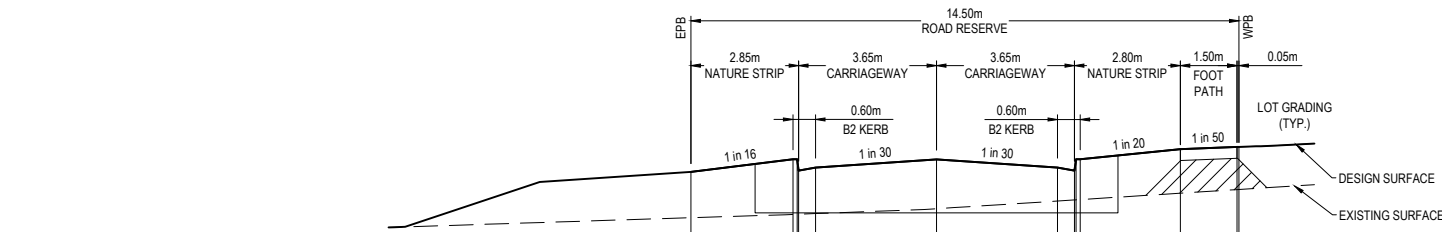
DENOTES STRUCTURAL FILL COMPACTED TO LEVEL 1 REQUIREMENTS.
NOTE:
STRUCTURAL FILL MATERIAL TO BE APPROVED GRANULAR MATERIAL SPREAD IN SUCCESSIVE LAYERS NOT EXCEEDING 150mm (LOOSE MEASUREMENT) AND COMPACTED THROUGHOUT TO A DRY DENSITY OF NOT LESS THAN 98% STANDARD COMPACTION

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DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-110-115

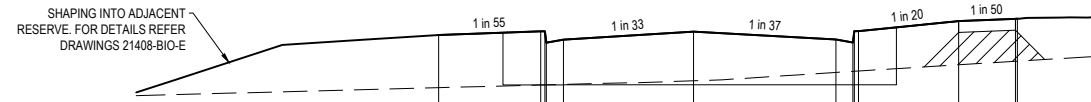
CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
ROAD CROSS SECTIONS
SHEET 1 OF 6

SCALE 1:100 H, 1:50 V @ A1
VERSION E
SHEET 11 OF 27
DRAWING No. 21408-03-E-110



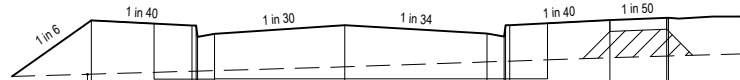
DATUM RL 173		
DESIGN SURFACE		174.33
EXISTING SURFACE		173.72
OFFSET		6.590
		174.498
		174.488
		174.388
		174.494
		174.388
		174.348
		174.496
		174.496
		174.63
		174.66
		174.661

TPCH 283.468



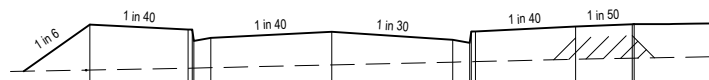
DATUM RL 173		
DESIGN SURFACE		174.471
EXISTING SURFACE		173.78
OFFSET		6.744
		174.521
		174.521
		174.411
		174.517
		174.414
		174.374
		174.524
		174.524
		174.656
		174.686
		174.687

TPCH 279.011



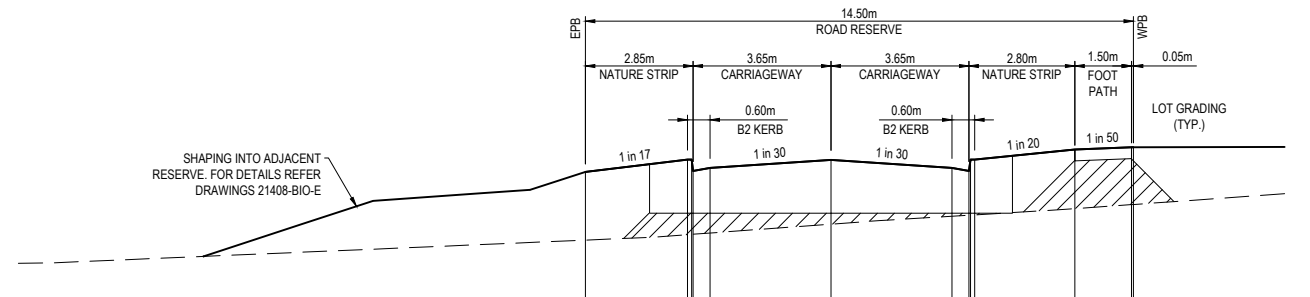
DATUM RL 173		
DESIGN SURFACE		174.619
EXISTING SURFACE		173.91
OFFSET		6.805
		174.552
		174.552
		174.402
		174.442
		174.557
		174.447
		174.407
		174.557
		174.653
		174.654

TPCH 271.009



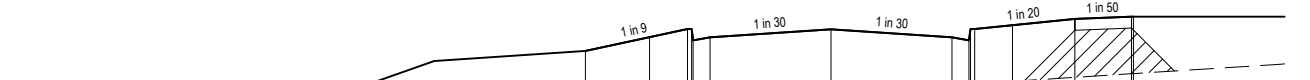
DATUM RL 173		
DESIGN SURFACE		174.674
EXISTING SURFACE		174.07
OFFSET		6.400
		174.609
		174.609
		174.499
		174.579
		174.472
		174.492
		174.592
		174.649
		174.679
		174.68

TPCH 266.552



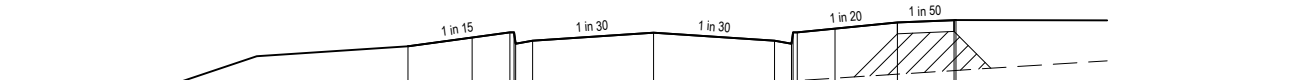
DATUM RL 172		
DESIGN SURFACE		174.472
EXISTING SURFACE		173.57
OFFSET		6.500
		174.636
		174.636
		174.486
		174.632
		174.526
		174.486
		174.636
		174.636
		174.768
		174.798
		174.799

CH 315.866



DATUM RL 172		
DESIGN SURFACE		174.32
EXISTING SURFACE		173.65
OFFSET		6.500
		174.61
		174.61
		174.46
		174.606
		174.46
		174.61
		174.61
		174.742
		174.772
		174.773

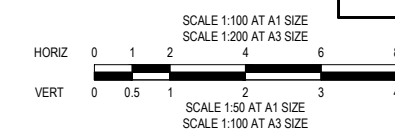
CH 307.366



DATUM RL 172		
DESIGN SURFACE		174.374
EXISTING SURFACE		173.68
OFFSET		6.500
		174.557
		174.557
		174.407
		174.447
		174.554
		174.447
		174.407
		174.557
		174.72
		174.721

CH 296.866

COTTONWOOD DRIVE



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PRELIMINARY
 NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

DENOTES STRUCTURAL FILL COMPACTED TO LEVEL 1 REQUIREMENTS.
 NOTE:
 STRUCTURAL FILL MATERIAL TO BE APPROVED GRANULAR MATERIAL SPREAD IN SUCCESSIVE LAYERS NOT EXCEEDING 150mm (LOOSE MEASUREMENT) AND COMPACTED THROUGHOUT TO A DRY DENSITY OF NOT LESS THAN 98% STANDARD COMPACTION

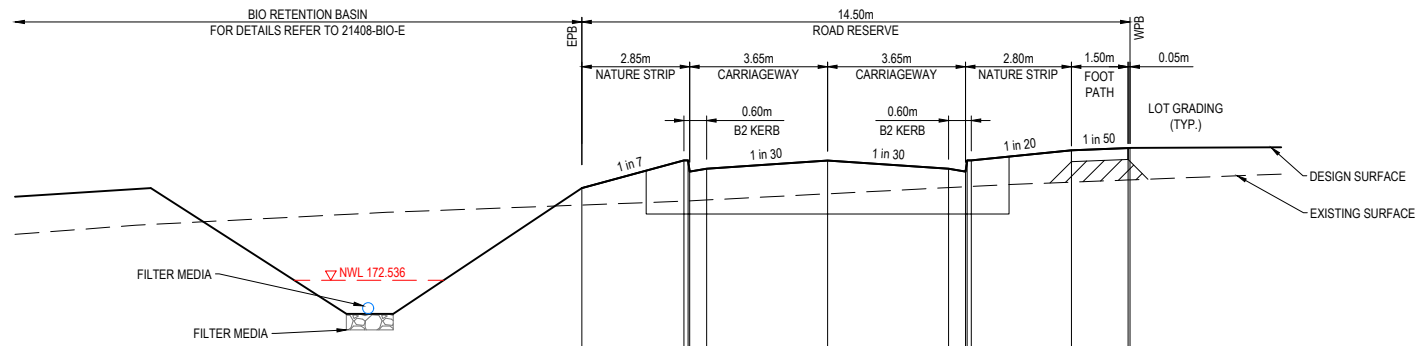
Coords: MGA	Levels: AHD	CHECKED: MIO	AUTH. DATE: 18/05/2020	DRAFTED: RGA	CAD REF: 21408-03-E-110-115
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TAYLORS
 Urban Development | Infrastructure
 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
 Tel: 61 3 9501 2600 | Web: taylorss.com.au

CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 ROAD CROSS SECTIONS
 SHEET 2 OF 6

SCALE	1:100 H, 1:50 V @ A1
VERSION	E
SHEET	12 OF 27
DRAWING No.	21408-03-E-111

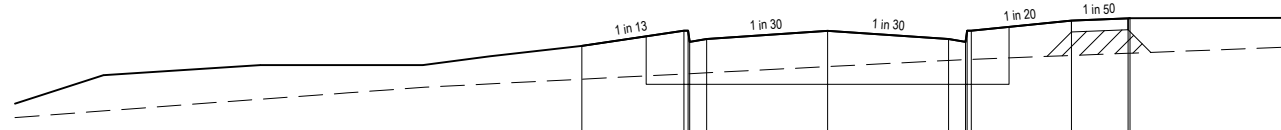




DATUM RL 171

DESIGN SURFACE																						
EXISTING SURFACE																						
OFFSET																						

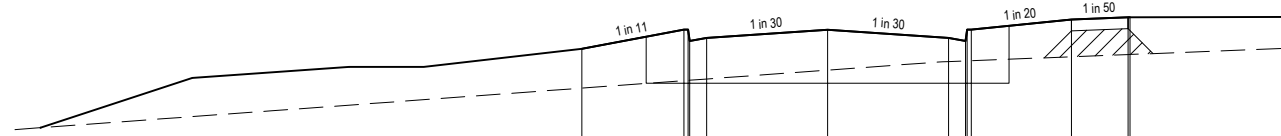
CH 351.866



DATUM RL 172

DESIGN SURFACE																					
EXISTING SURFACE																					
OFFSET																					

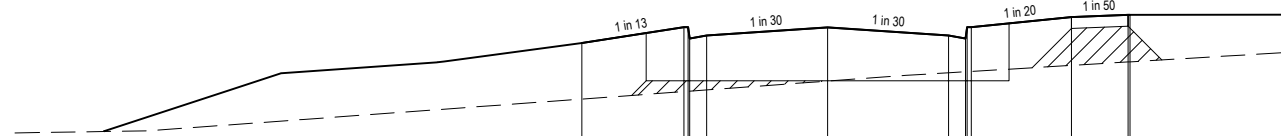
CH 341.366



DATUM RL 172

DESIGN SURFACE																					
EXISTING SURFACE																					
OFFSET																					

CH 332.866

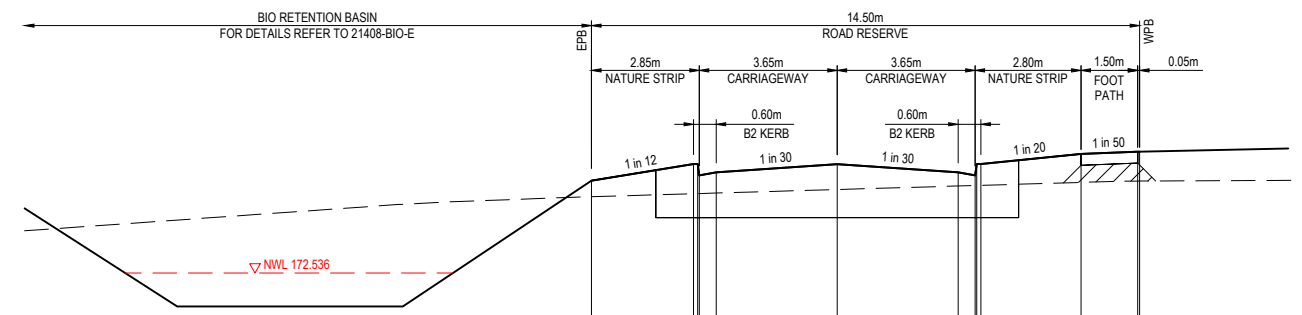


DATUM RL 172

DESIGN SURFACE																					
EXISTING SURFACE																					
OFFSET																					

CH 324.366

COTTONWOOD DRIVE



DATUM RL 171

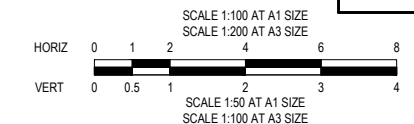
DESIGN SURFACE																					
EXISTING SURFACE																					
OFFSET																					

TPCH 368.996



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PRELIMINARY
 NOT FOR CONSTRUCTION

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C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB
VER	DATE	REVISION	APPD.

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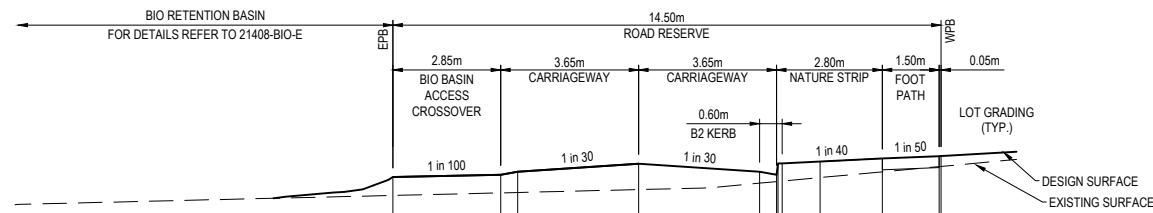
Coords: MGA Levels: AHD

TAYLORS
 Urban Development | Infrastructure
 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
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DESIGNED:	ALP	AUTHORISED:	JOY	DRAFTED:	RGH
CHECKED:	MIO	AUTH. DATE:	18/05/2020	CAD REF:	21408-03-E-110-115

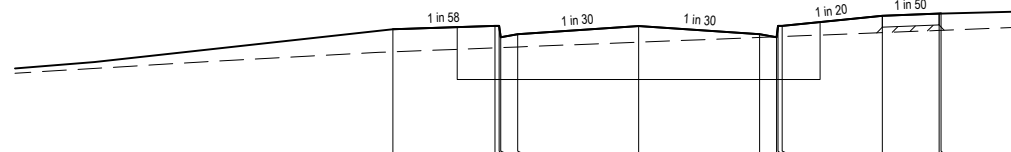
CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 ROAD CROSS SECTIONS
 SHEET 3 OF 6

SCALE	1:100 H, 1:50 V @ A1
VERSION	E
SHEET	13 OF 27
DRAWING No.	21408-03-E-112



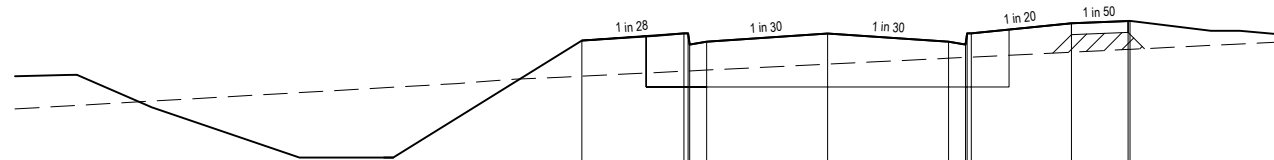
DATUM RL 172											
DESIGN SURFACE		173.628	173.656	173.696	173.803	173.896	173.896	173.872	173.902	173.903	
EXISTING SURFACE		173.38	173.42	173.42	173.46	173.55	173.57	173.7	173.76	173.77	
OFFSET		-6.500	-3.650	-3.200	0.000	3.200	3.650	6.450	7.950	8.000	

CH 417.767



DATUM RL 172											
DESIGN SURFACE		173.659	173.905	173.905	173.902	173.705	173.705	174.038	174.068	174.069	
EXISTING SURFACE		173.56	173.61	173.62	173.69	173.75	173.76	173.82	173.84	173.85	
OFFSET		-6.500	-3.800	-3.650	0.000	3.200	3.650	6.450	7.950	8.000	

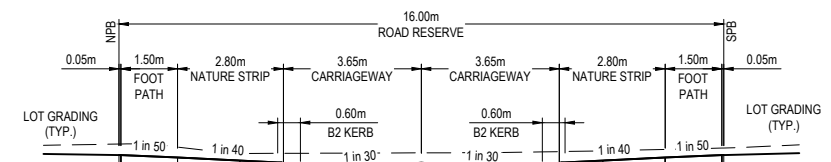
CH 406.087



DATUM RL 171											
DESIGN SURFACE		173.882	173.979	173.979	173.979	173.976	173.976	174.112	174.142	174.143	
EXISTING SURFACE		173.41	173.48	173.48	173.48	173.57	173.57	173.73	173.77	173.77	
OFFSET		-6.500	-3.800	-3.650	-3.200	0.000	3.200	6.450	7.950	8.000	

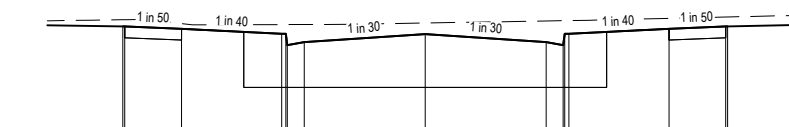
TPCH 397.416

COTTONWOOD DRIVE



DATUM RL 174											
DESIGN SURFACE		176.001	175.97	175.904	175.9	175.794	175.794	175.97	176.001	176.001	
EXISTING SURFACE		176.15	176.11	176.02	176.03	176.04	176.05	176.08	176.09	176.09	
OFFSET		-8.000	-7.950	-3.800	0.000	3.200	3.650	6.450	7.950	8.000	

CH 193.190



DATUM RL 174											
DESIGN SURFACE		176.038	176.038	175.941	175.938	175.831	175.831	176.008	176.038	176.039	
EXISTING SURFACE		176.13	176.13	176.06	176.08	176.11	176.11	176.14	176.16	176.16	
OFFSET		-8.000	-7.950	-3.800	-3.650	-3.200	0.000	3.200	3.650	3.800	

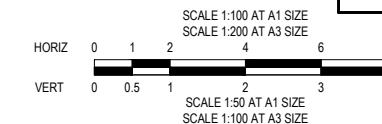
CH 188.141

BUTTERNUT STREET



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A	8/07/2021	PRELIMINARY ISSUE	WJB

/// DENOTES STRUCTURAL FILL COMPACTED TO LEVEL 1 REQUIREMENTS.
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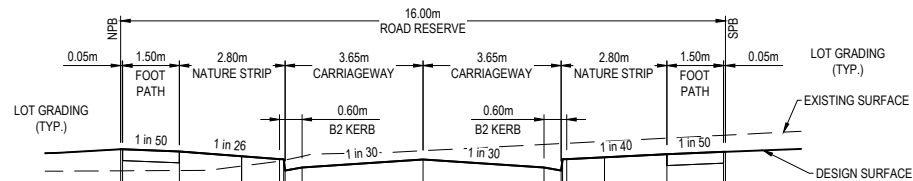
TAYLORS
 Urban Development | Infrastructure
 8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
 Tel: 61 3 9501 2800 | Web: taylorstd.com.au

DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
 CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-110-115

Coords: MGA Levels: AHD

CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 ROAD CROSS SECTIONS
 SHEET 4 OF 6

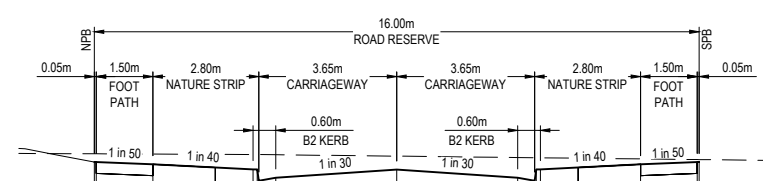
SCALE 1:100 H, 1:50 V @ A1
 VERSION E
 SHEET 14 OF 27
 DRAWING No. 21408-03-E-113



DATUM RL 174

DESIGN SURFACE	175.636	175.635	175.605	175.504	175.504	175.499	175.594	175.601	175.602
EXISTING SURFACE	175.35	175.35	175.35	175.48	175.49	175.504	175.49	175.504	175.601
OFFSET	-4.000	-7.950	-6.450	-3.800	-3.690	-3.650	-3.200	0.000	7.950

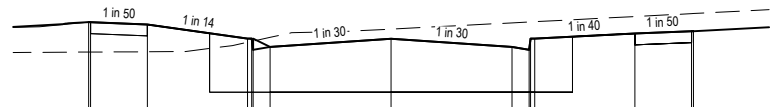
CH 243.190



DATUM RL 172

DESIGN SURFACE	173.887	173.886	173.865	173.789	173.789	173.679	173.789	173.786	173.886
EXISTING SURFACE	174	174	173.99	173.99	173.99	173.98	173.99	173.96	173.886
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.650	-3.200	0.000	8.000

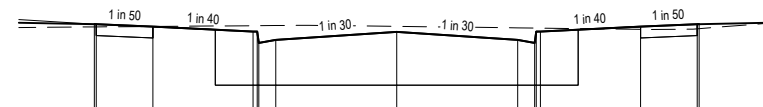
CH 301.890



DATUM RL 174

DESIGN SURFACE	175.799	175.798	175.788	175.583	175.583	175.583	175.579	175.649	175.679
EXISTING SURFACE	175.4	175.4	175.41	175.53	175.55	175.53	175.583	175.649	175.679
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

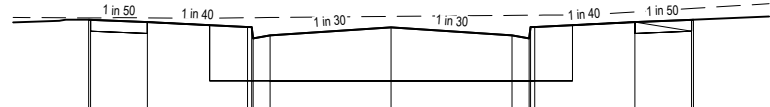
CH 235.941



DATUM RL 173

DESIGN SURFACE	174.373	174.372	174.342	174.276	174.276	174.166	174.342	174.372	174.373
EXISTING SURFACE	174.34	174.34	174.34	174.35	174.35	174.36	174.34	174.31	174.31
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

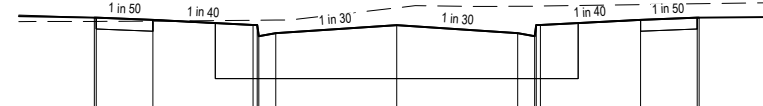
CH 282.190



DATUM RL 174

DESIGN SURFACE	175.857	175.856	175.826	175.76	175.76	175.65	175.826	175.856	175.857
EXISTING SURFACE	175.88	175.88	175.88	175.88	175.88	175.88	175.88	175.88	175.88
OFFSET	-4.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

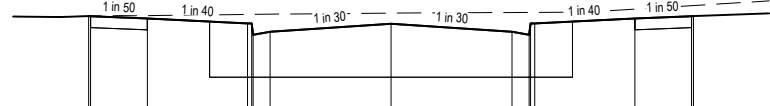
TPCH 212.341



DATUM RL 173

DESIGN SURFACE	174.844	174.843	174.813	174.746	174.746	174.636	174.813	174.843	174.844
EXISTING SURFACE	174.79	174.79	174.8	174.81	174.81	174.82	174.79	174.81	174.843
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

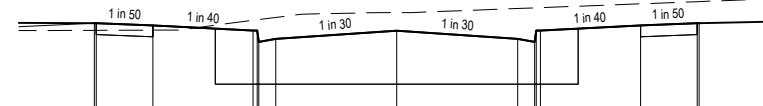
CH 268.190



DATUM RL 174

DESIGN SURFACE	175.907	175.906	175.876	175.81	175.81	175.66	175.876	175.906	175.907
EXISTING SURFACE	175.91	175.91	175.91	175.93	175.93	175.93	175.91	175.905	175.907
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

CH 205.690



DATUM RL 173

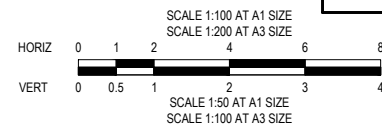
DESIGN SURFACE	175.264	175.263	175.233	175.166	175.166	175.056	175.233	175.263	175.264
EXISTING SURFACE	175.17	175.17	175.17	175.18	175.18	175.18	175.17	175.155	175.264
OFFSET	-8.000	-7.950	-6.450	-3.800	-3.690	-3.200	0.000	6.450	7.950

CH 255.690



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VER	DATE	REVISION	APPD.

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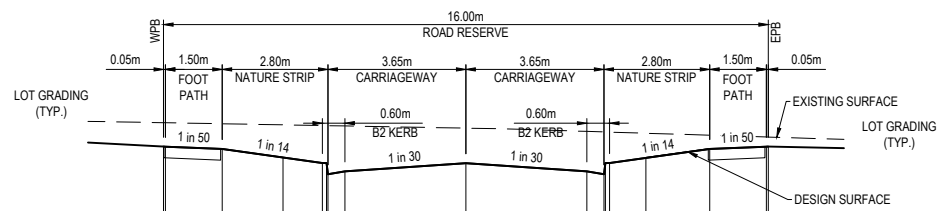
TAYLORS
Urban Development | Infrastructure
8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2600 | Web: taylors.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-110-115

Coords: MGA Levels: AHD

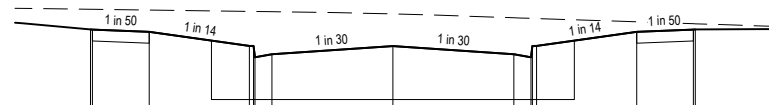
CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
ROAD CROSS SECTIONS
SHEET 5 OF 6

SCALE	1:100 H, 1:50 V @ A1
VERSION	E
SHEET	15 OF 27
DRAWING No.	21408-03-E-114



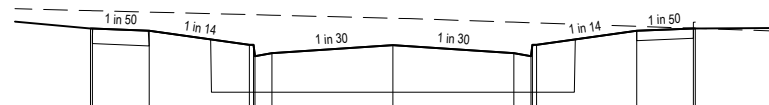
DATUM RL 173	
DESIGN SURFACE	175.261, 175.26, 175.23, 175.044, 175.044, 174.934, 175.041, 174.934, 175.044, 175.23
EXISTING SURFACE	175.58, 175.55, 175.56, 175.54, 175.54, 174.894, 175.5, 174.46, 174.894, 175.26
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

CH 54.000



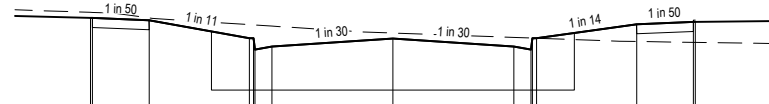
DATUM RL 174	
DESIGN SURFACE	175.369, 175.368, 175.338, 175.162, 175.162, 175.042, 175.149, 175.042, 175.152, 175.338
EXISTING SURFACE	175.64, 175.64, 175.63, 175.61, 175.61, 175.02, 175.57, 175.52, 175.52, 175.45
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

CH 43.500



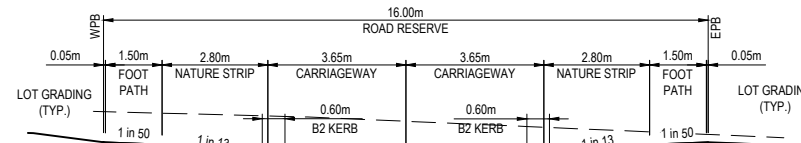
DATUM RL 174	
DESIGN SURFACE	175.476, 175.475, 175.445, 175.26, 175.26, 175.15, 175.256, 175.15, 175.11, 175.476
EXISTING SURFACE	175.71, 175.71, 175.69, 175.66, 175.66, 175.11, 175.56, 175.55, 175.26, 175.48
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

CH 33.000



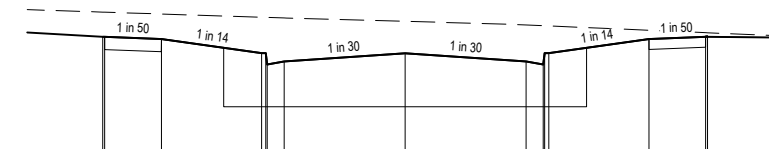
DATUM RL 174	
DESIGN SURFACE	175.746, 175.745, 175.715, 175.67, 175.67, 175.473, 175.62, 175.62, 175.63, 175.746
EXISTING SURFACE	175.82, 175.82, 175.75, 175.66, 175.66, 175.47, 175.48, 175.47, 175.47, 175.83
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

TPCH 11.800



DATUM RL 173	
DESIGN SURFACE	174.921, 174.92, 174.89, 174.691, 174.691, 174.581, 174.688, 174.581, 174.92
EXISTING SURFACE	175.33, 175.33, 175.31, 175.27, 175.27, 174.541, 175.2, 175.13, 174.541, 174.92
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

CH 92.179



DATUM RL 173	
DESIGN SURFACE	175.092, 175.091, 175.061, 174.875, 174.875, 174.765, 174.872, 174.765, 175.092
EXISTING SURFACE	175.42, 175.42, 175.39, 175.35, 175.35, 174.725, 175.3, 175.25, 174.725, 175.091
OFFSET	-8.000, -7.950, -6.450, -3.800, -3.650, -3.200, 0.000, 3.200, 3.650, 3.800, 6.450, 7.950, 8.000

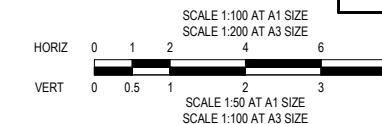
CH 70.500

CHEERY STREET



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PRELIMINARY
 NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

/// DENOTES STRUCTURAL FILL COMPACTED TO LEVEL 1 REQUIREMENTS.
 NOTE:
 STRUCTURAL FILL MATERIAL TO BE APPROVED GRANULAR MATERIAL SPREAD IN SUCCESSIVE LAYERS NOT EXCEEDING 150mm (LOOSE MEASUREMENT) AND COMPACTED THROUGHOUT TO A DRY DENSITY OF NOT LESS THAN 98% STANDARD COMPACTION

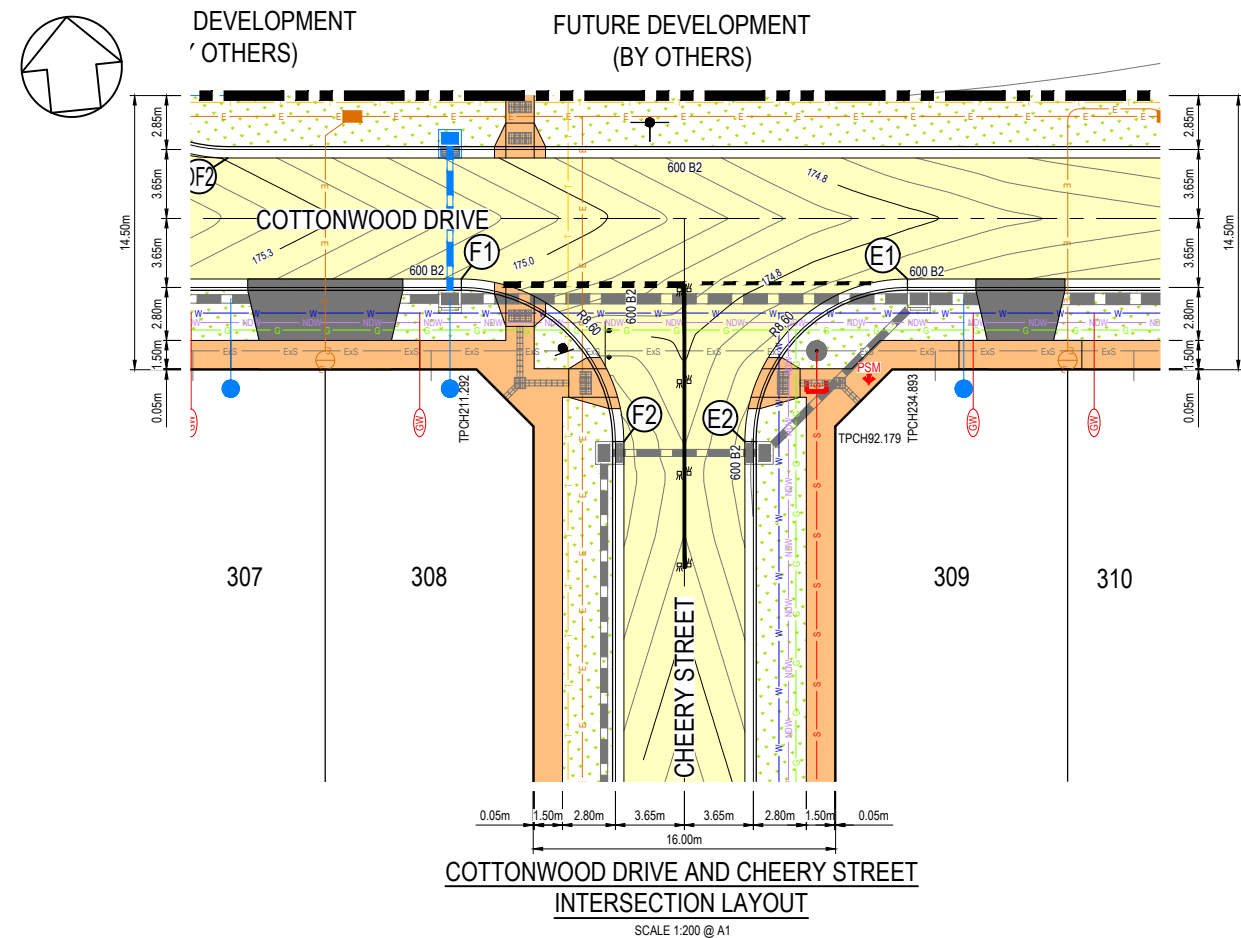
TAYLORS
 Urban Development | Infrastructure
 8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
 Tel: 61 3 9501 2800 | Web: taylors.com.au

DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
 CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-110-115

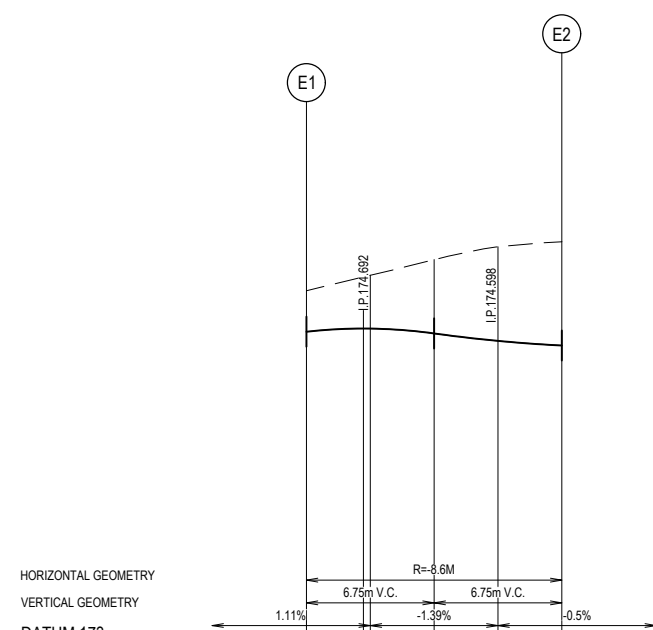
Coords: MGA Levels: AHD

CITY OF WHITTLESEA
 405 EPPING ROAD, WOLLERT, 3750
 STAGE 3
 ROAD CROSS SECTIONS
 SHEET 6 OF 6

SCALE 1:100 H, 1:50 V @ A1
 VERSION E
 SHEET 16 OF 27
 DRAWING No. 21408-03-E-115



COTTONWOOD DRIVE AND CHEERY STREET INTERSECTION LAYOUT
SCALE 1:200 @ A1



HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
DATUM 173

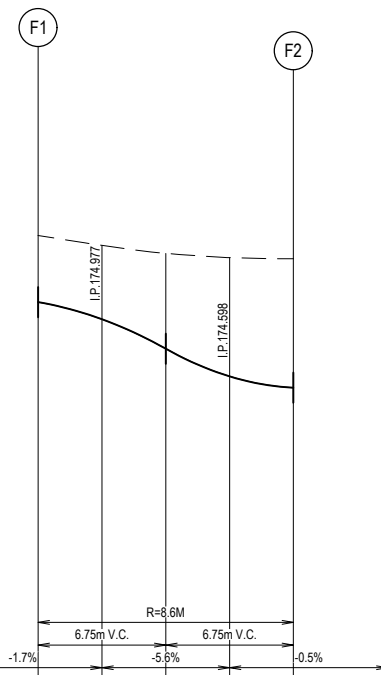
DESIGN SURFACE	174.654	174.671	174.645	174.606	174.581	
EXISTING SURFACE	174.871	174.945	174.953	175.036	175.104	175.130
CHAINAGE	0.000	3.010	3.377	6.754	10.132	13.509

LIP PROFILE E
HORI 1 in 200
VERT 1 in 20

ALIGNMENT E

POINT NO	EASTING	NORTHING	RL
E1	326131.584	5836599.469	174.654
E2	326122.141	5836591.805	174.581

CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
E1 - E2	90	8.6	13.509	2.519	1.864	3.291	2.79	3.377	174.645



HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
DATUM 173

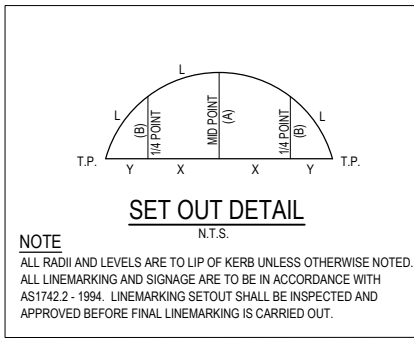
DESIGN SURFACE	175.034	174.944	174.787	174.641	174.581
EXISTING SURFACE	175.387	175.334	175.291	175.269	175.264
CHAINAGE	0.000	3.377	6.754	10.132	13.509

LIP PROFILE F
HORI 1 in 200
VERT 1 in 20

ALIGNMENT F

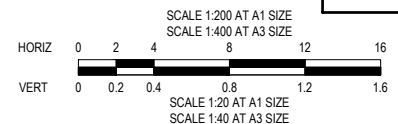
POINT NO	EASTING	NORTHING	RL
F1	326108.111	5836601.911	175.034
F2	326115.775	5836592.467	174.581

CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
F1 - F2	90	8.6	13.509	2.519	1.864	3.291	2.79	3.377	174.787



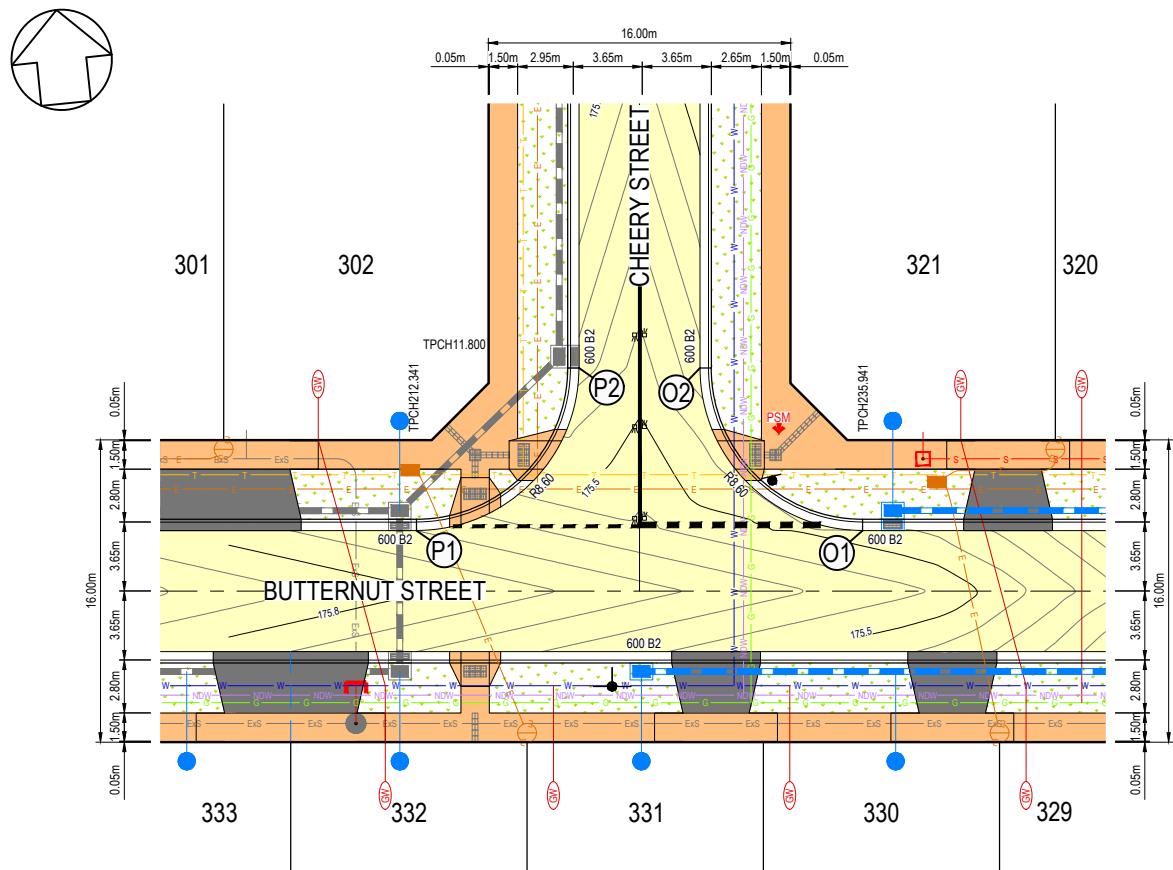
WARNING
BEWARE OF UNDERGROUND SERVICES
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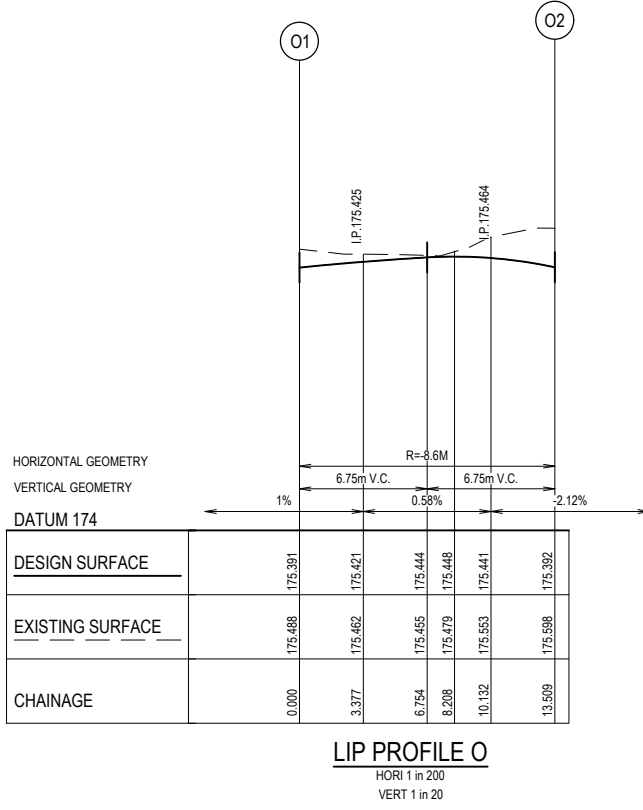


PRELIMINARY
NOT FOR CONSTRUCTION

E	2/12/2021	NORTHERN INTERFACE ADDED	WJB	PROPOSED NEW PAVEMENT	PROPOSED GAS MAIN	STREET NAME SIGN		CITY OF WHITTLESEA 405 EPPING ROAD, WOLLERT, 3750 STAGE 3 INTERSECTION DETAILS AND KERB LIP PROFILES SHEET 1 OF 5	SCALE AS SHOWN @ A1
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED CONCRETE PATH	PROPOSED NON-DRINKING WATER	P.S.M.			VERSION E
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB	PROPOSED CROSSOVER	PROPOSED WATER MAIN	PROPOSED GAS & WATER CONDUIT			SHEET 17 OF 27
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED LANDSCAPING	PROPOSED ELECTRICITY CABLE AND PIT				DRAWING No.
A	8/07/2021	PRELIMINARY ISSUE	WJB		PROPOSED TELCO CABLE				21408-03-E-116
VER	DATE	REVISION	APPD.		PROPOSED SEWER MAIN & M.H. PROPOSED DRAIN, PIT & PROPERTY INLET				



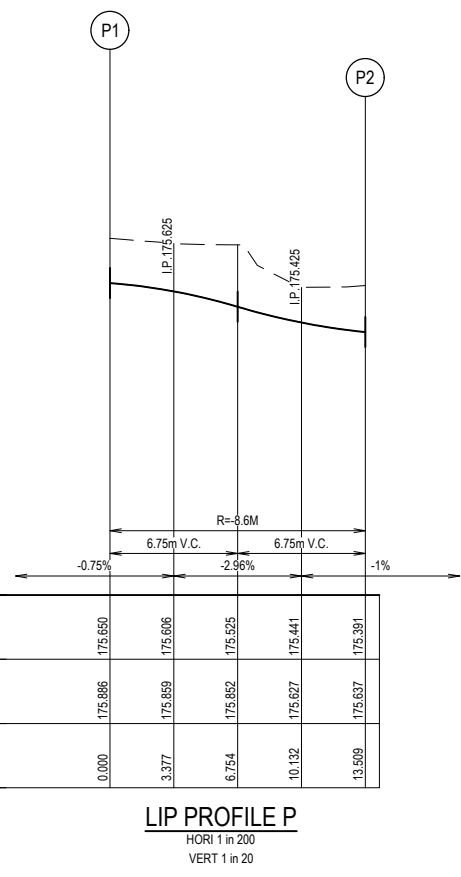
BUTTERNUT WAY AND CHEERY STREET INTERSECTION LAYOUT
SCALE 1:200 @ A1



LIP PROFILE O
HORI 1 in 20
VERT 1 in 20

HORIZONTAL GEOMETRY		VERTICAL GEOMETRY	
DATUM 174			
DESIGN SURFACE	175.391	175.421	175.444
EXISTING SURFACE	175.488	175.462	175.455
CHAINAGE	0.000	3.377	6.754

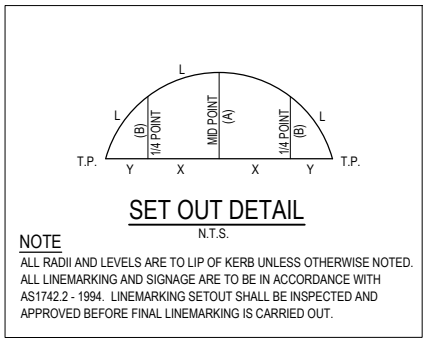
ALIGNMENT O									
POINT NO	EASTING	NORTHING	RL						
O1	326113.824	5836511.857	175.391						
O2	326121.488	5836502.414	175.392						
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
O1 - O2	90	8.6	13.509	2.519	1.864	3.291	2.79	3.377	175.444



LIP PROFILE P
HORI 1 in 20
VERT 1 in 20

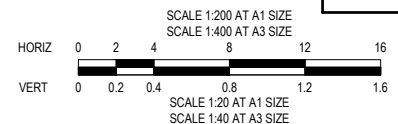
HORIZONTAL GEOMETRY		VERTICAL GEOMETRY	
DATUM 174			
DESIGN SURFACE	175.650	175.606	175.525
EXISTING SURFACE	175.888	175.859	175.822
CHAINAGE	0.000	3.377	6.754

ALIGNMENT P									
POINT NO	EASTING	NORTHING	RL						
P1	326098.015	5836504.855	175.65						
P2	326107.458	5836512.519	175.391						
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
P1 - P2	90	8.6	13.509	2.519	1.864	3.291	2.79	3.377	175.525



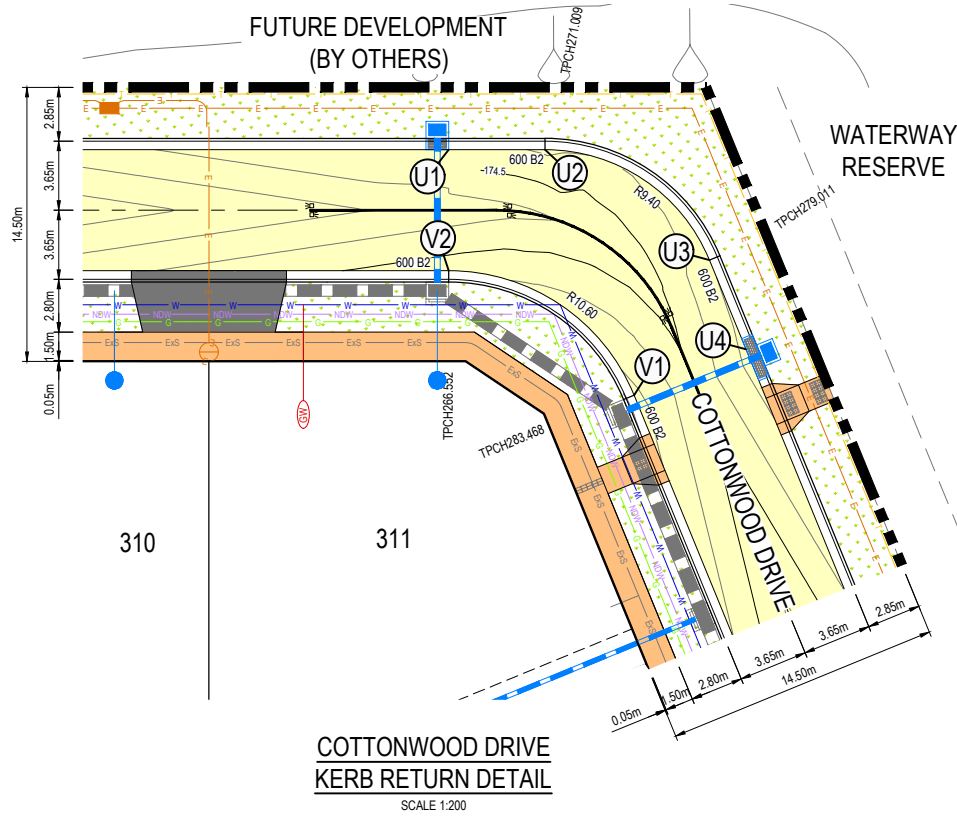
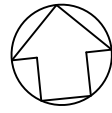
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PRELIMINARY
NOT FOR CONSTRUCTION

E	2/12/2021	NORTHERN INTERFACE ADDED	WJB	PROPOSED NEW PAVEMENT	PROPOSED GAS MAIN	STREET NAME SIGN		CITY OF WHITTLESEA		SCALE AS SHOWN @ A1
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED CONCRETE PATH	PROPOSED NON-DRINKING WATER	P.S.M.		405 EPPING ROAD, WOLLERT, 3750		VERSION E
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB	PROPOSED CROSSOVER	PROPOSED WATER MAIN	PROPOSED GAS & WATER CONDUIT		STAGE 3		SHEET 18 OF 27
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED LANDSCAPING	PROPOSED ELECTRICITY CABLE AND PIT			INTERSECTION DETAILS AND KERB LIP PROFILES		DRAWING No.
A	8/07/2021	PRELIMINARY ISSUE	WJB		PROPOSED TELCO CABLE			SHEET 2 OF 5		21408-03-E-117
VER	DATE	REVISION	APPD.		PROPOSED SEWER MAIN & M.H. PROPOSED DRAIN, PIT & PROPERTY INLET			DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA



HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
DATUM 173

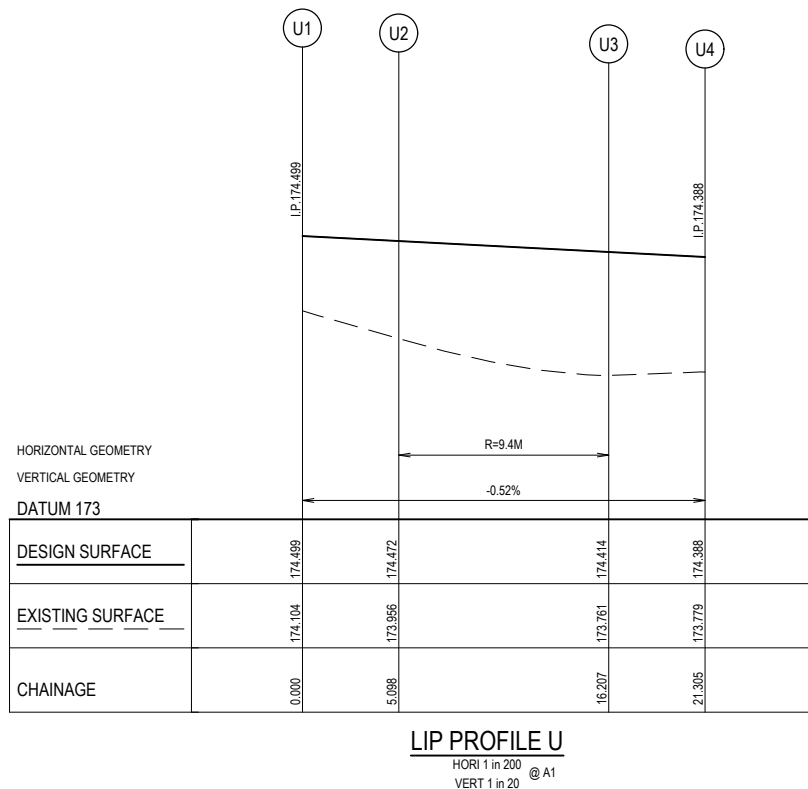
DESIGN SURFACE	174.388	174.472
EXISTING SURFACE	173.945	174.178
CHAINAGE	0.000	12.527

LIP PROFILE V
HORI 1 in 200
VERT 1 in 20 @ A1

ALIGNMENT V

POINT NO	EASTING	NORTHING	RL
V1	326172.148	5836586.634	174.388
V2	326163.074	5836596.193	174.472

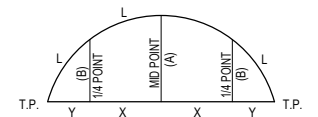
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
V1 - V2	67.711	10.6	12.527	1.797	1.338	3.086	2.819	3.132	174.43



ALIGNMENT U

POINT NO	EASTING	NORTHING	RL
U1	326163.736	5836602.559	174.499
U2	326168.807	5836602.031	174.472
U3	326176.854	5836595.328	174.414
U4	326178.289	5836590.436	174.388

CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
U2 - U3	67.711	9.4	11.109	1.594	1.187	2.737	2.5	2.777	174.443



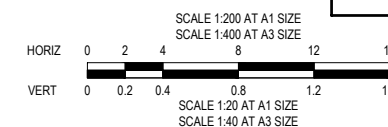
SET OUT DETAIL
N.T.S.

NOTE
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PRELIMINARY
NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

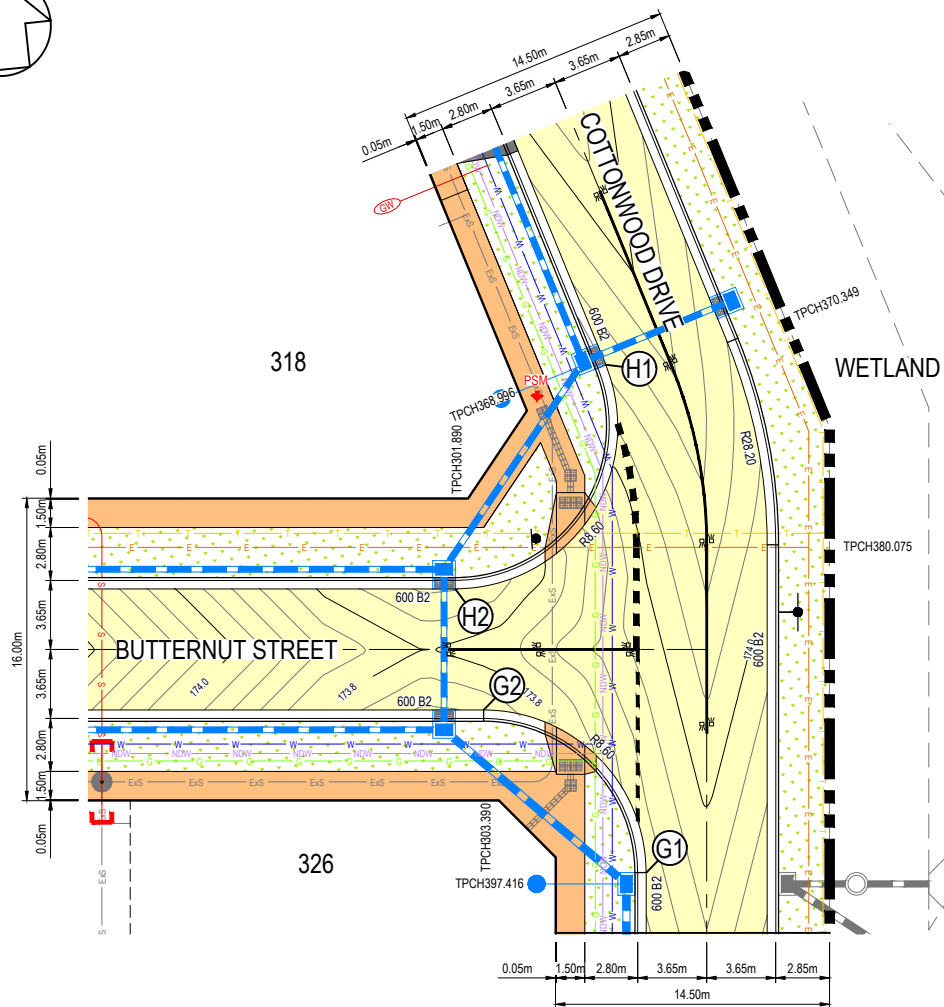
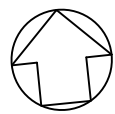
PROPOSED NEW PAVEMENT	PROPOSED GAS MAIN	STREET NAME SIGN
PROPOSED CONCRETE PATH	PROPOSED NON-DRINKING WATER	P.S.M.
PROPOSED CROSSOVER	PROPOSED WATER MAIN	PROPOSED GAS & WATER CONDUIT
PROPOSED LANDSCAPING	PROPOSED ELECTRICITY CABLE AND PIT	
	PROPOSED TELCO CABLE	
	PROPOSED SEWER MAIN & M.H.	
	PROPOSED DRAIN, PIT & PROPERTY INLET	



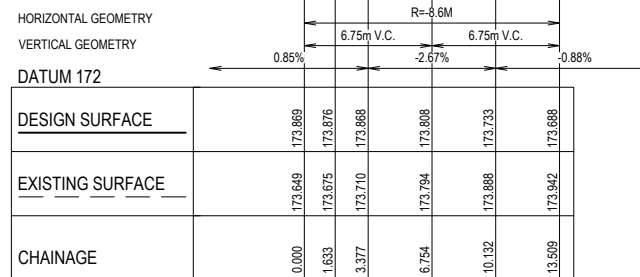
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorss.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-116-120

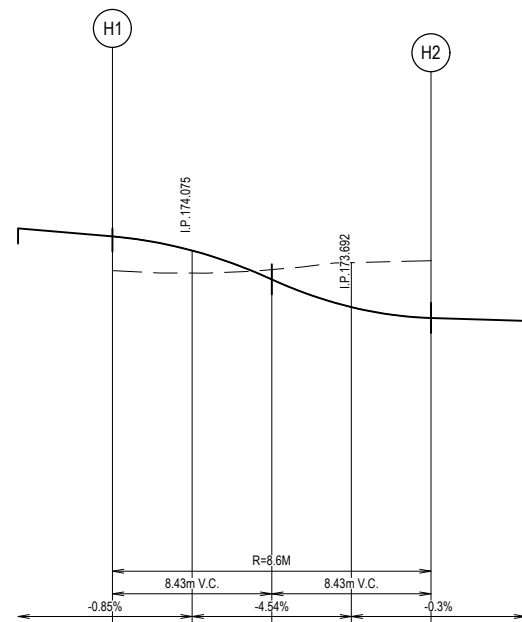
CITY OF WHITTLESEA		SCALE AS SHOWN @ A1
405 EPPING ROAD, WOLLERT, 3750		VERSION E
STAGE 3		SHEET 19 OF 27
INTERSECTION DETAILS AND KERB LIP PROFILES		DRAWING No.
SHEET 3 OF 5		21408-03-E-118



**BUTTERNUT STREET AND COTTONWOOD DRIVE
INTERSECTION LAYOUT**
SCALE 1:200 @ A1



LIP PROFILE G
HORI 1 in 200
VERT 1 in 20



LIP PROFILE H
HORI 1 in 200
VERT 1 in 20

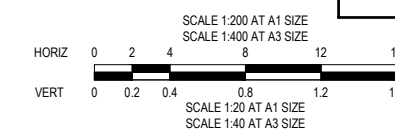
SET OUT DETAIL
N.T.S.

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PRELIMINARY
NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.	LEGEND
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB	PROPOSED NEW PAVEMENT
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED CONCRETE PATH
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB	PROPOSED CROSSOVER
B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB	PROPOSED LANDSCAPING
A	8/07/2021	PRELIMINARY ISSUE	WJB	

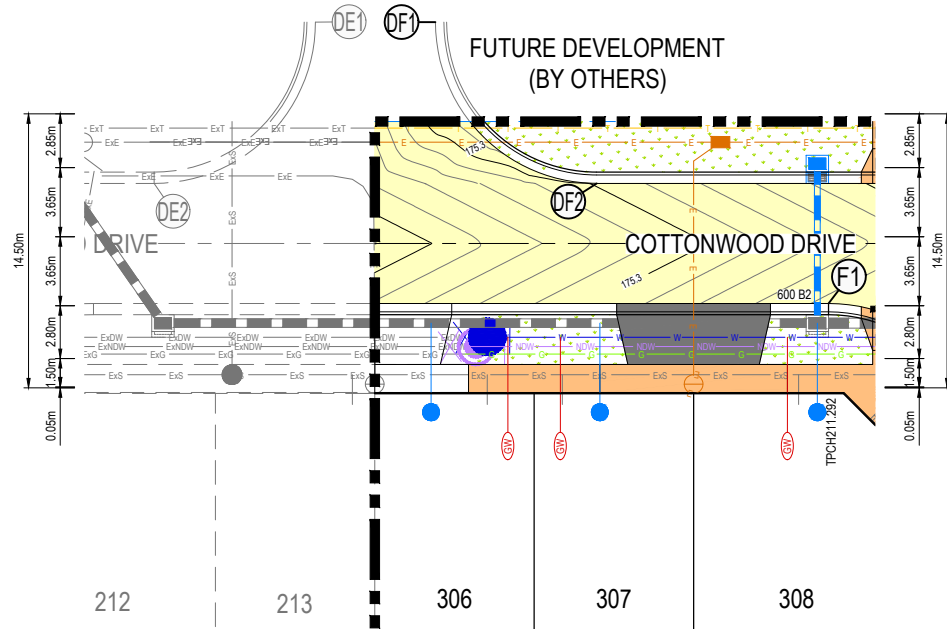
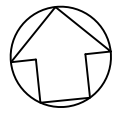
SYMBOL	DESCRIPTION
	PROPOSED GAS MAIN
	PROPOSED NON-DRINKING WATER
	PROPOSED WATER MAIN
	PROPOSED ELECTRICITY CABLE AND PIT
	PROPOSED TELCO CABLE
	PROPOSED SEWER MAIN & M.H.
	PROPOSED DRAIN, PIT & PROPERTY INLET
	STREET NAME SIGN
	P.S.M.
	PROPOSED GAS & WATER CONDUIT

TAYLORS
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2800 | Web: taylorss.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-116-120

CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
INTERSECTION DETAILS AND KERB LIP PROFILES
SHEET 4 OF 5

SCALE AS SHOWN @ A1
VERSION E
SHEET 20 OF 27
DRAWING No. 21408-03-E-118



COTTONWOOD DRIVE INTERSECTION LAYOUT
SCALE 1:200 @ A1

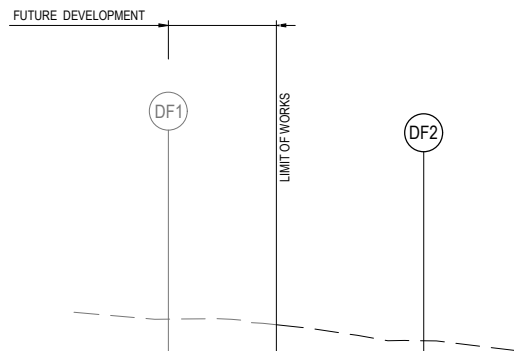
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
DATUM 174

DESIGN SURFACE	EASTING	NORTHING	RL
	175.467	175.577	175.645
EXISTING SURFACE			
	175.745	175.804	175.926
CHAINAGE			
	0.000	6.755	13.510

EXISTING LIP PROFILE DE
HORI 1 in 200
VERT 1 in 20

ALIGNMENT DE

POINT NO	EASTING	NORTHING	RL						
DE1	326082.443	5836619.662	175.467						
DE2	326072.999	5836611.997	175.645						
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
DE1-DE2	90.006	8.6	13.51	2.519	1.864	3.291	2.79	3.377	175.577



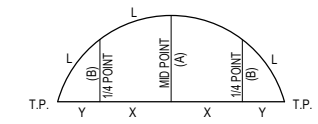
LIP PROFILE DF
HORI 1 in 200
VERT 1 in 20

HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
DATUM 174

DESIGN SURFACE	EASTING	NORTHING	RL
	175.244	175.244	175.244
EXISTING SURFACE			
	175.626	175.512	175.512
CHAINAGE			
	0.000	13.509	13.509

ALIGNMENT DF

POINT NO	EASTING	NORTHING	RL						
DF1	326088.809	5836618.999	175.109						
DF2	326096.473	5836609.556	175.244						
CURVE NO	I	RADIUS	ARC	A	B	X	Y	L	MID POINT RL
DF1-DF2	89.999	8.6	13.509	2.519	1.864	3.291	2.79	3.377	175.177



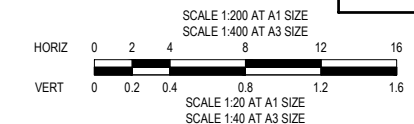
SET OUT DETAIL
N.T.S.

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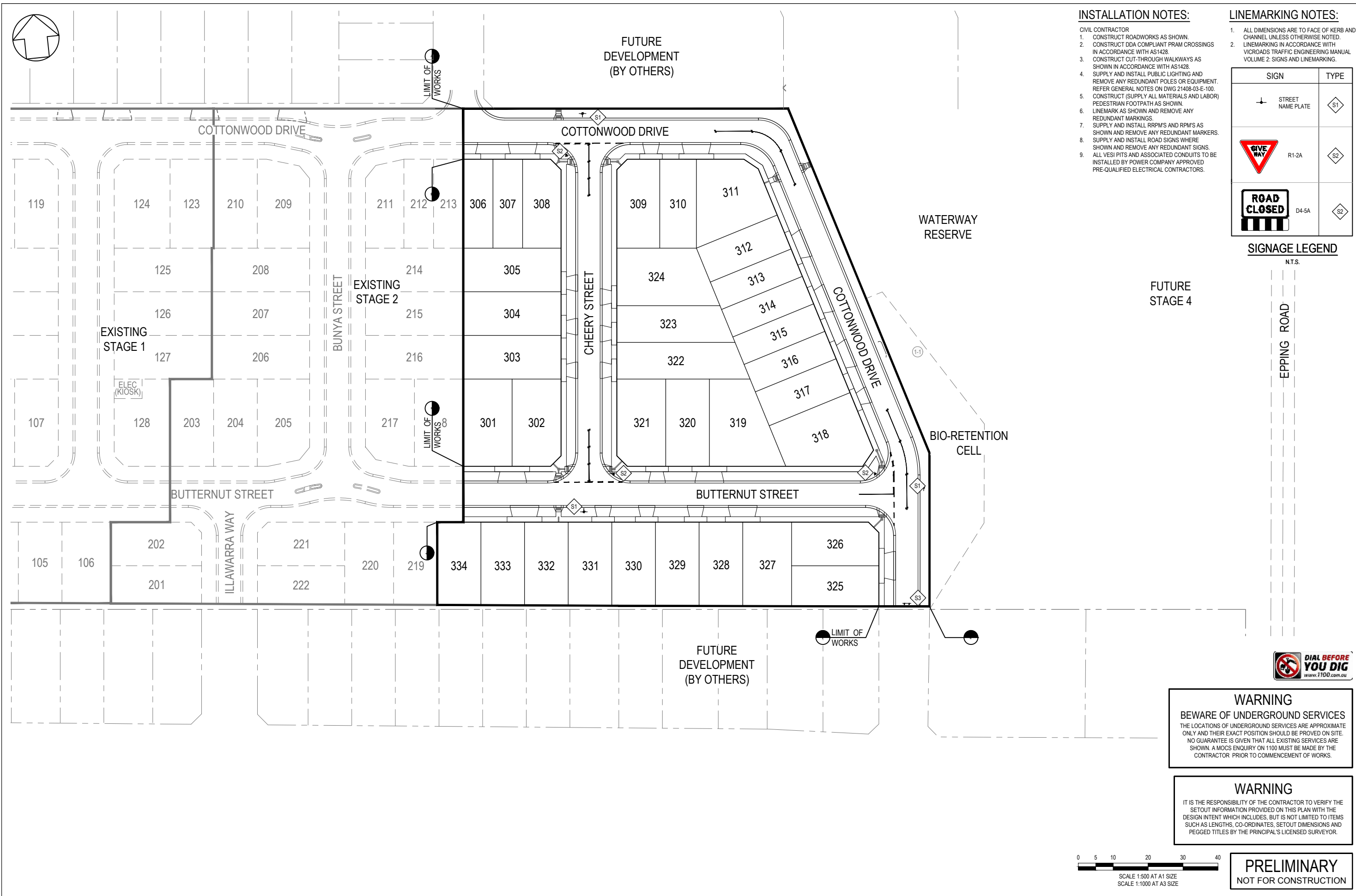
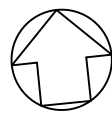


PRELIMINARY
NOT FOR CONSTRUCTION

 8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168 Tel: 61 3 9501 2800 Web: taylorss.com.au		CITY OF WHITTLESEA 405 EPPING ROAD, WOLLERT, 3750 STAGE 3 INTERSECTION DETAILS AND KERB LIP PROFILES SHEET 5 OF 5		SCALE AS SHOWN @ A1 VERSION A SHEET 21 OF 27 DRAWING No. 21408-03-E-120
DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA		
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-116-120		

PROPOSED NEW PAVEMENT	PROPOSED GAS MAIN	STREET NAME SIGN
PROPOSED CONCRETE PATH	PROPOSED NON-DRINKING WATER	P.S.M.
PROPOSED CROSSOVER	PROPOSED WATER MAIN	PROPOSED GAS & WATER CONDUIT
PROPOSED LANDSCAPING	PROPOSED ELECTRICITY CABLE AND PIT	
	PROPOSED TELCO CABLE	
	PROPOSED SEWER MAIN & M.H.	
	PROPOSED DRAIN, PIT & PROPERTY INLET	

VER	DATE	REVISION	APPD.
A	02/11/2021	PRELIMINARY ISSUE	WJB



INSTALLATION NOTES:

- CIVIL CONTRACTOR
- CONSTRUCT ROADWORKS AS SHOWN.
- CONSTRUCT DOA COMPLIANT PRAM CROSSINGS IN ACCORDANCE WITH AS1428.
- CONSTRUCT CUT-THROUGH WALKWAYS AS SHOWN IN ACCORDANCE WITH AS1428.
- SUPPLY AND INSTALL PUBLIC LIGHTING AND REMOVE ANY REDUNDANT POLES OR EQUIPMENT. REFER GENERAL NOTES ON DWG 21408-03-E-100.
- CONSTRUCT (SUPPLY ALL MATERIALS AND LABOR) PEDESTRIAN FOOTPATH AS SHOWN.
- LINE MARK AS SHOWN AND REMOVE ANY REDUNDANT MARKINGS.
- SUPPLY AND INSTALL RRP/MS AND RPM/MS AS SHOWN AND REMOVE ANY REDUNDANT MARKERS.
- SUPPLY AND INSTALL ROAD SIGNS WHERE SHOWN AND REMOVE ANY REDUNDANT SIGNS.
- ALL VESI PITS AND ASSOCIATED CONDUITS TO BE INSTALLED BY POWER COMPANY APPROVED PRE-QUALIFIED ELECTRICAL CONTRACTORS.

LINEMARKING NOTES:

- ALL DIMENSIONS ARE TO FACE OF KERB AND CHANNEL UNLESS OTHERWISE NOTED.
- LINEMARKING IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2: SIGNS AND LINEMARKING.

SIGN	TYPE
	STREET NAME PLATE S1
	R1-2A S2
	D4-5A S2

SIGNAGE LEGEND

N.T.S.

EPPING ROAD

FUTURE STAGE 4

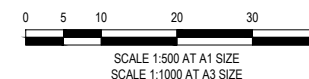


WARNING

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PRELIMINARY
NOT FOR CONSTRUCTION

VER	DATE	REVISION	APPD.
E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
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B	26/08/2021	COUNCIL COMMENTS ADDRESSED	WJB
A	8/07/2021	PRELIMINARY ISSUE	WJB

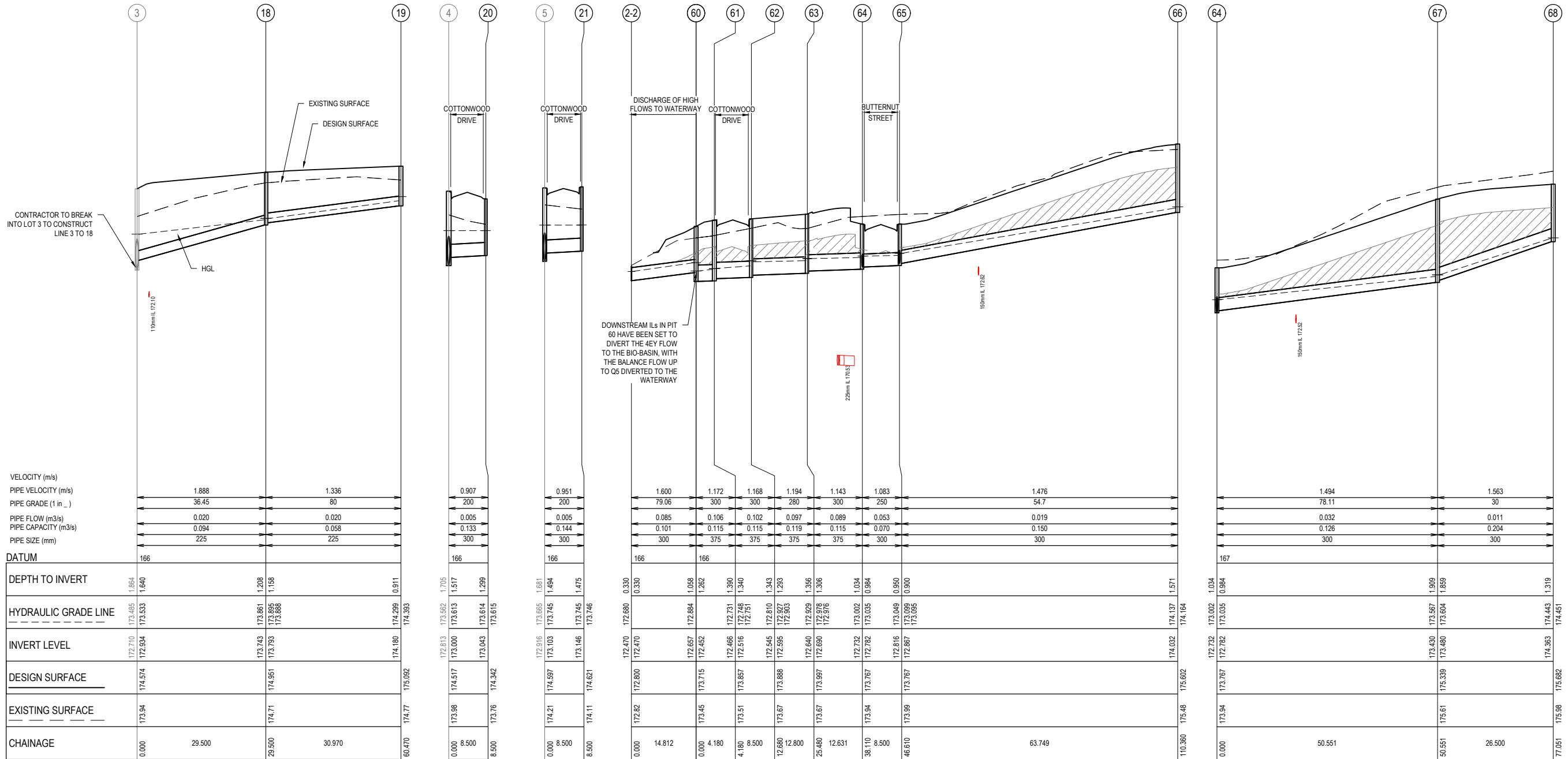
Coords: MGA	Levels: AHD
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TAYLORS
Urban Development | Infrastructure
8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168
Tel: 61 3 9501 2600 | Web: taylorss.com.au

DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-121

CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
SIGNS AND LINEMARKING PLAN

SCALE	1:500 @ A1
VERSION	E
SHEET	22 OF 27
DRAWING No.	21408-03-E-121



DATUM	166
DEPTH TO INVERT	1.888
HYDRAULIC GRADE LINE	173.485
INVERT LEVEL	172.710
DESIGN SURFACE	174.574
EXISTING SURFACE	173.94
CHAINAGE	0.000

DATUM	166
DEPTH TO INVERT	0.907
HYDRAULIC GRADE LINE	173.562
INVERT LEVEL	173.000
DESIGN SURFACE	174.517
EXISTING SURFACE	173.98
CHAINAGE	8.500

DATUM	166
DEPTH TO INVERT	0.951
HYDRAULIC GRADE LINE	173.665
INVERT LEVEL	173.103
DESIGN SURFACE	174.597
EXISTING SURFACE	174.21
CHAINAGE	8.500

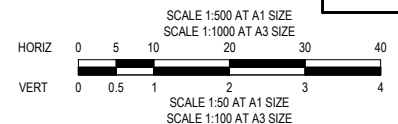
DATUM	167
DEPTH TO INVERT	1.494
HYDRAULIC GRADE LINE	173.002
INVERT LEVEL	172.732
DESIGN SURFACE	173.767
EXISTING SURFACE	173.94
CHAINAGE	50.551



- NOTES**
- PIPE CLASS TO BE CLASS 2 UNLESS NOTED OTHERWISE.
 - STRUCTURAL FILL USED ONLY WHEN EXISTING SURFACE IS BELOW FOOTPATH.

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A	8/07/2021	PRELIMINARY ISSUE	WJB

LEGEND
DENOTES 20mm CLASS 2 FCR BACKFILL

TAYLORS
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8/270 Ferntree Gully Road, Notting Hill, Victoria, 3168
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DESIGNED: ALP AUTHORIZED: JOY DRAFTED: RGA
CHECKED: MIO AUTH. DATE: 18/05/2020 CAD REF: 21408-03-E-122-123

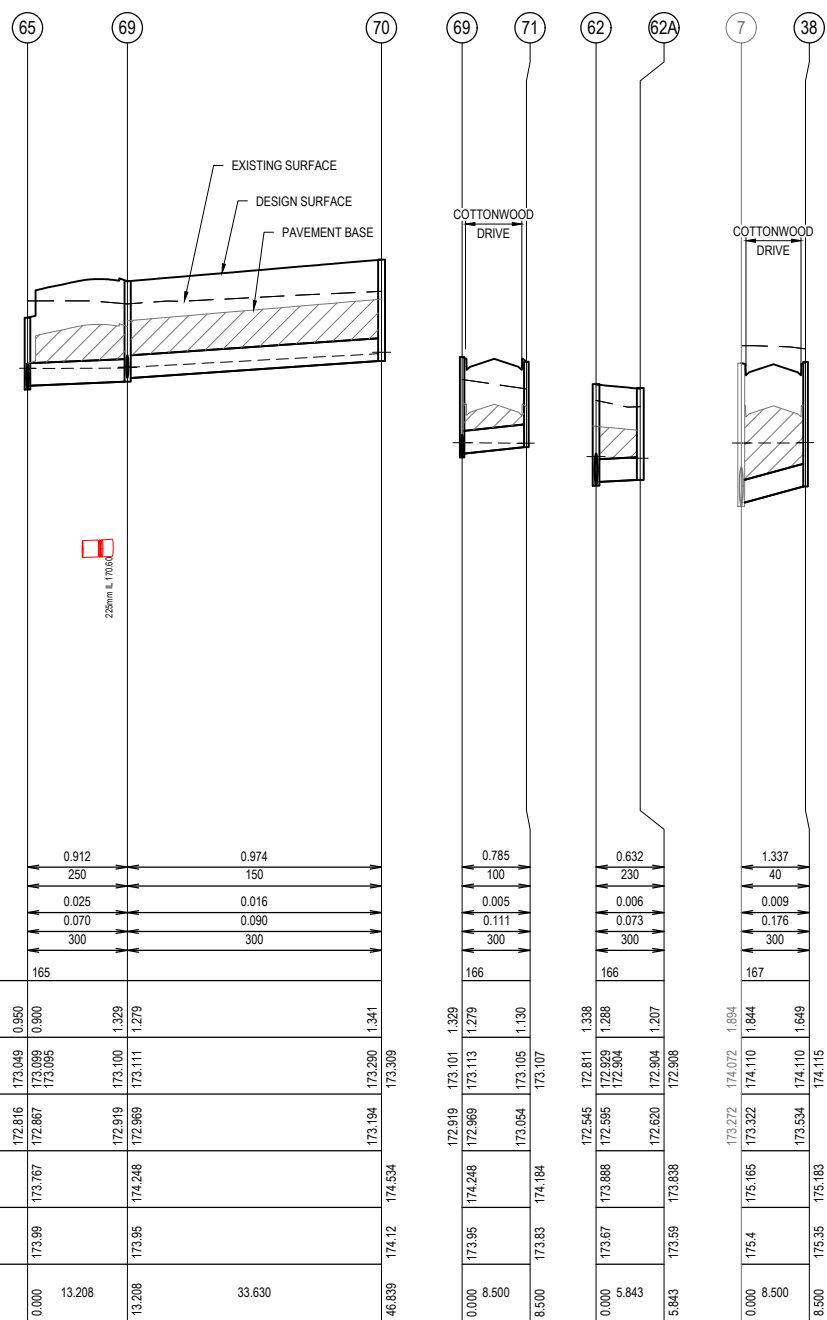
Coords: MGA Levels: AHD

CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
DRAINAGE LONGITUDINAL SECTIONS
SHEET 1 OF 2

SCALE 1:500 H, 1:50 V @ A1
VERSION E
SHEET 23 OF 27
DRAWING No. 21408-03-E-122

NOTES

1. PIPE CLASS TO BE CLASS 2 UNLESS NOTED OTHERWISE.
2. STRUCTURAL FILL USED ONLY WHEN EXISTING SURFACE IS BELOW FOOTPATH.



VELOCITY (m/s)
 PIPE VELOCITY (m/s)
 PIPE GRADE (1 in _)
 PIPE FLOW (m3/s)
 PIPE CAPACITY (m3/s)
 PIPE SIZE (mm)

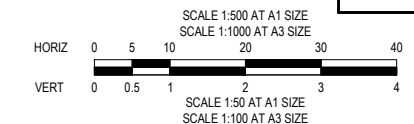
DATUM	165				
DEPTH TO INVERT	0.950	0.900	1.329	1.341	
HYDRAULIC GRADE LINE	173.049	173.099	173.100	173.290	173.309
INVERT LEVEL	172.816	172.867	172.919	173.194	173.194
DESIGN SURFACE	173.767	173.767	174.248	174.534	174.534
EXISTING SURFACE	173.99	173.99	173.95	174.12	174.12
CHAINAGE	0.000	13.208	13.208	33.630	46.839

69	71	62	62A	7	38
0.785	0.005	0.632	1.337		
100	230	40			
0.070	0.006	0.009			
0.070	0.111	0.176			
300	300	300			
166	166	167			
172.919	173.101	172.811	1.894		
172.969	173.113	172.929	1.844		
173.054	173.105	172.904	1.649		
173.888	173.888	173.838	1.834		
173.67	173.67	173.67	1.834		
173.95	173.95	173.95	1.834		
0.000	8.500	0.000	8.500		



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LEGEND
 DENOTES 20mm CLASS 2 FCR BACKFILL

TAYLORS
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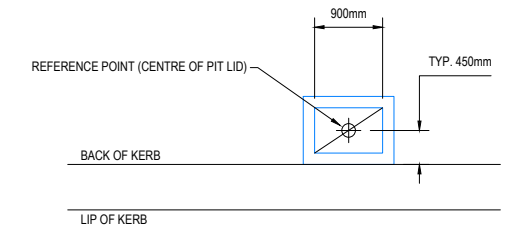
DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-122-123

Coords: MGA Levels: AHD

CITY OF WHITTLESEA	SCALE 1:500 H, 1:50 V @ A1
405 EPPING ROAD, WOLLERT, 3750 STAGE 3	VERSION E SHEET 24 OF 27
DRAINAGE LONGITUDINAL SECTIONS SHEET 2 OF 2	DRAWING No. 21408-03-E-123

PIT SCHEDULE													
Pit				PIT LID	INTERNAL		INLET		OUTLET		PIT		REMARKS
Name	TYPE	EASTING	NORTHING	CLASS	WD	LEN	DIA	INV LEV	DIA	INV LEV	SETOUT RL	DEPTH	
18	JP	326146.268	5836568.329	B	0.6	0.9	225	173.793	225	173.743	174.951	1.208	CONSTRUCT AS PER EDCM 605
19	JP	326154.986	5836538.611	B	0.6	0.9			225	174.18	175.092	0.911	CONSTRUCT AS PER EDCM 605
20	DSEP	326179.466	5836590.156	B	0.9	0.6			300	173.043	174.342	1.299	CONSTRUCT AS PER EDCM 602
21	GSEP	326163.248	5836603.665	B	0.9	0.6			300	173.146	174.621	1.475	CONSTRUCT AS PER EDCM 601
38	GSEP	326108.285	5836609.383	B	0.9	0.6			300	173.534	175.182	1.648	CONSTRUCT AS PER EDCM 601
60	JP	326205.757	5836465.087	B	0.9	0.9	375	172.452			173.715	1.262	CONSTRUCT AS PER EDCM 605
									300	172.657			
									225	172.402			FUTURE CONNECTION TO GPT AND BIOCELL
61	GSEP	326201.6	5836465.527	B	0.9	0.9	375	172.516	375	172.466	173.857	1.38	CONSTRUCT AS PER EDCM 601
62	GSEP	326193.146	5836466.406	B	0.9	0.6	375	172.595	375	172.545	173.888	1.343	CONSTRUCT AS PER EDCM 601
									300	172.595			
62A	GSEP	326192.54	5836460.595	B	0.9	0.6			300	172.62	173.827	1.207	CONSTRUCT AS PER EDCM 601
63	JP	326194.47	5836479.137	B	0.9	0.6	375	172.69	375	172.64	173.997	1.356	CONSTRUCT AS PER EDCM 605
64	DSEP	326185.716	5836488.242	B	0.9	0.6	300	172.782			173.767	1.034	CONSTRUCT AS PER EDCM 601
									300	172.782			
65	DSEP	326186.595	5836496.696	B	0.9	0.6	300	172.867	300	172.816	173.767	0.95	CONSTRUCT AS PER EDCM 601
									300	172.867			
66	JP	326123.188	5836503.292	B	0.6	0.9			300	174.032	175.602	1.571	CONSTRUCT AS PER EDCM 605
67	GSEP	326135.437	5836493.472	B	0.6	0.9	300	173.48	300	173.43	175.339	1.909	CONSTRUCT AS PER EDCM 601
68	JP	326109.079	5836496.214	B	0.6	0.9			300	174.363	175.682	1.319	CONSTRUCT AS PER EDCM 605
69	GSEP	326195.049	5836506.845	B	0.6	0.9	300	172.969	300	172.919	174.248	1.329	CONSTRUCT AS PER EDCM 601
									300	172.969			
70	JP	326185.582	5836539.115	B	0.6	0.9			300	173.194	174.534	1.341	CONSTRUCT AS PER EDCM 605
71	GSEP	326203.205	5836509.238	B	0.9	0.6			300	173.054	174.184	1.13	CONSTRUCT AS PER EDCM 601
2-2	EW	326219.426	5836460.000	B	1	0.100	300	172.47			172.800	0.33	FOR OUTLET TO WATERWAY. FOR DETAILS REFER 21408-03-E-107
3 (EXISTING)	JP	326174.575	5836576.634	B	0.9	0.9	225	172.76			174.574	1.864	BREAK INTO EXISTING PIT AND CONNECT 225 DIA LINE
4 (EXISTING)	DGSEP (EX. JP)	326171.310	5836587.763	B	0.9	0.9	300	172.863			174.517	1.705	EXISTING JP TO BE MODIFIED INTO DGSEP
5 (EXISTING)	GSEP (EX. JP)	326162.368	5836595.211	B	0.9	0.9	300	172.965			174.597	1.681	EXISTING JP TO BE MODIFIED INTO GSEP
7 (EXISTING)	JP (FUT. GSEP)	326132.072	5836598.362	B	0.9	0.9	375	173.148			174.77	1.672	EXISTING JP TO BE MODIFIED INTO GSEP

NOTE:
 1. XY SETOUT TO PIT CENTRE
 2. SETOUT LEVEL TO PIT COVER LEVEL
 3. SOME SETOUT XY OR Z LEVELS HAVE SPECIAL SETOUT DATA. SEE INDIVIDUAL MANHOLE REMARKS



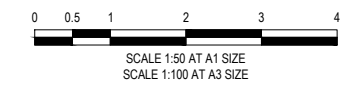
PIT SETOUT POINT
SCALE 1:50 @ A1

LEGEND:
 JP JUNCTION PIT
 GSEP GRATED SIDE ENTRY PIT
 DSEP DOUBLE GRATED SIDE ENTRY PIT



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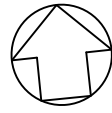


PRELIMINARY
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E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
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A	8/07/2021	PRELIMINARY ISSUE	WJB
VER	DATE	REVISION	APPD.

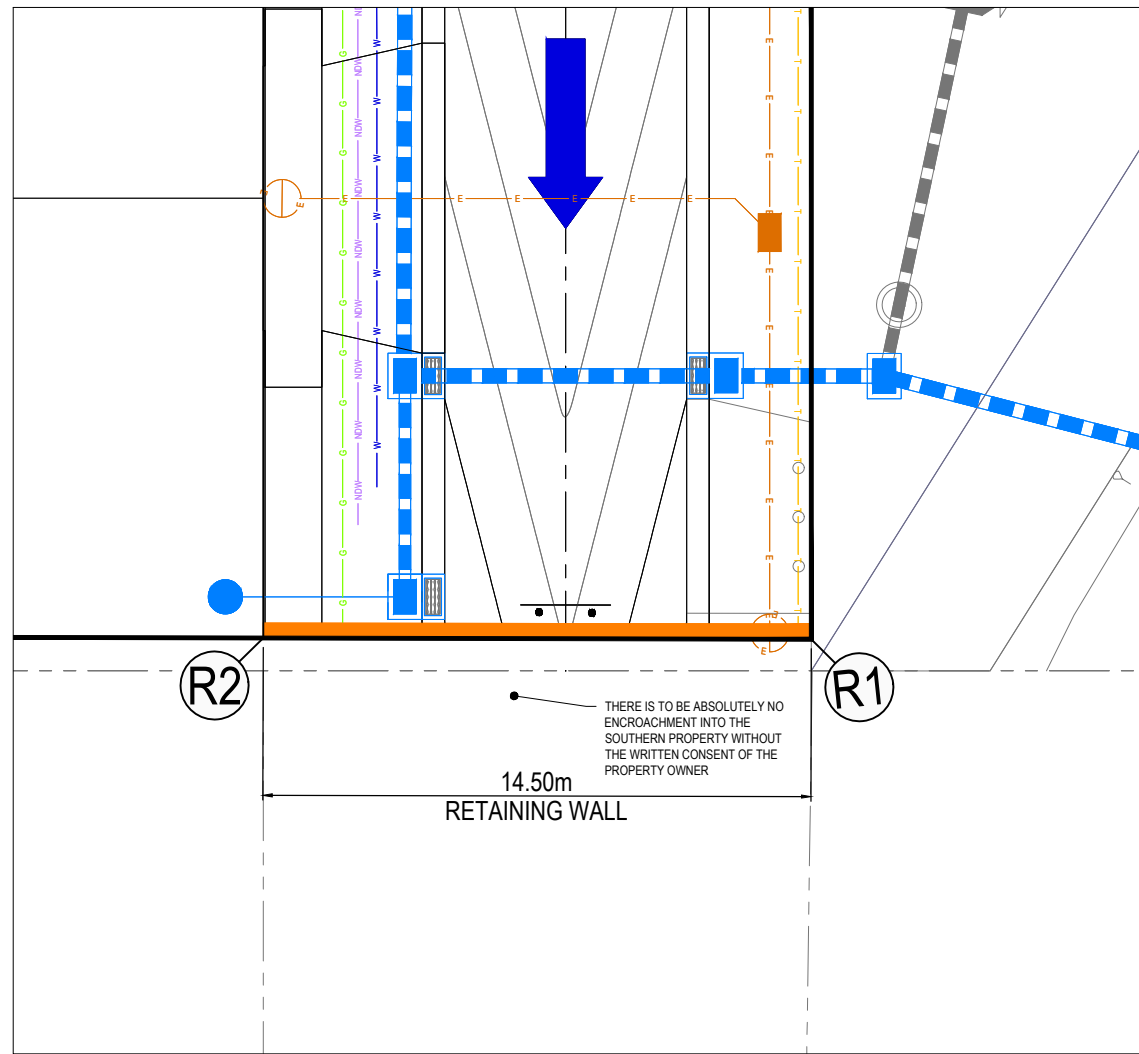
TAYLORS Urban Development Infrastructure 8 / 270 Ferntree Gully Road, Notting Hill, Victoria, 3168 Tel: 61 3 9501 2800 Web: taylorss.com.au			
DESIGNED: ALP	AUTHORISED: JOY	DRAFTED: RGA	
CHECKED: MIO	AUTH. DATE: 18/05/2020	CAD REF: 21408-03-E-124	
Coords: MGA	Levels: AHD		

CITY OF WHITTLESEA		SCALE 1:50 @ A1
405 EPPING ROAD, WOLLERT, 3750		VERSION E
STAGE 3		SHEET 25 OF 27
DRAINAGE PIT SCHEDULE		DRAWING No.
21408-03-E-124		



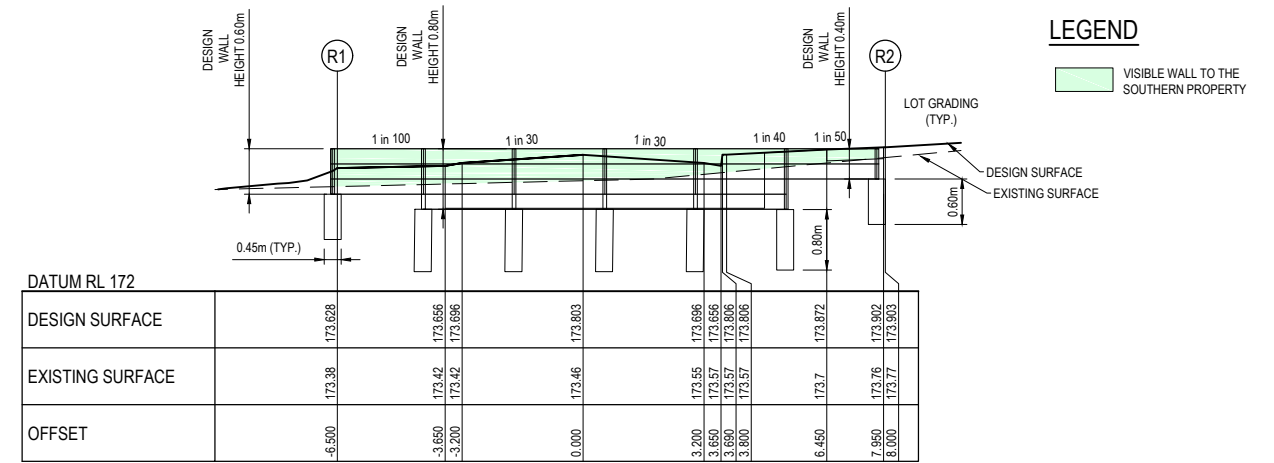
RETAINING WALL NOTES:

1. WALL SECTION IS INDICATIVE ONLY. WALL STEPS TO BE DETERMINED ON SITE
2. CONCRETE SLEEPER WALL TO HAVE A VERTICAL FACE
3. DESIGN SLEEPER HEIGHT = 200mm, WIDTH = 80mm
4. FOOTING DIAMETERS AND DEPTHS, SLEEPER THICKNESSES, SUBJECT TO STRUCTURAL DESIGN
5. ALL WORKS ARE TO BE CONTAINED WITHIN THE PROPERTY BOUNDARY. FOR CLARITY, NO WORKS ARE TO BE UNDERTAKEN WITHIN THE SOUTHERN PROPERTY WITHOUT THE SOUTHERN PROPERTY OWNER FIRST PROVIDING WRITTEN APPROVAL - THIS APPROVAL MUST BE PROVIDED TO TAYLORS PRIOR TO WORKS COMMENCING.



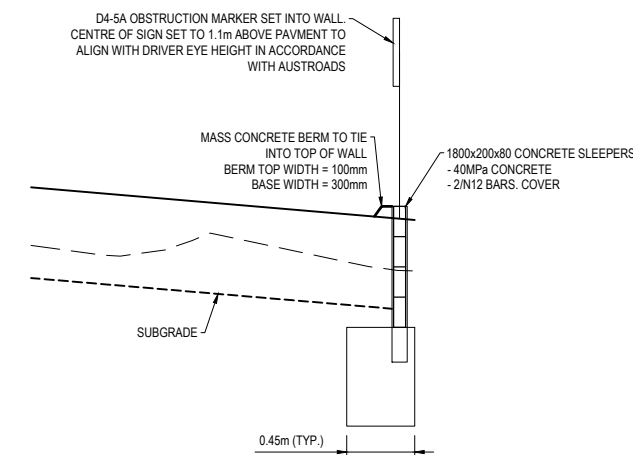
CONCRETE SLEEPER RETAINING WALL SETOUT PLAN

SCALE 1:100



CONCRETE SLEEPER RETAINING WALL LONGITUDINAL SECTION

SCALE V 1:50, H 1:100



CONCRETE SLEEPER RETAINING WALL CROSS SECTION

SCALE V 1:50, H 1:100

LEGEND

VISIBLE WALL TO THE SOUTHERN PROPERTY

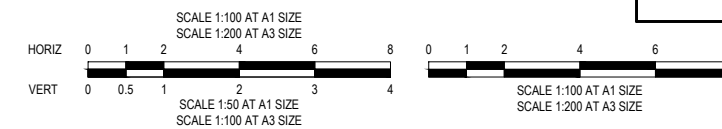


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A	8/07/2021	PRELIMINARY ISSUE	WJB

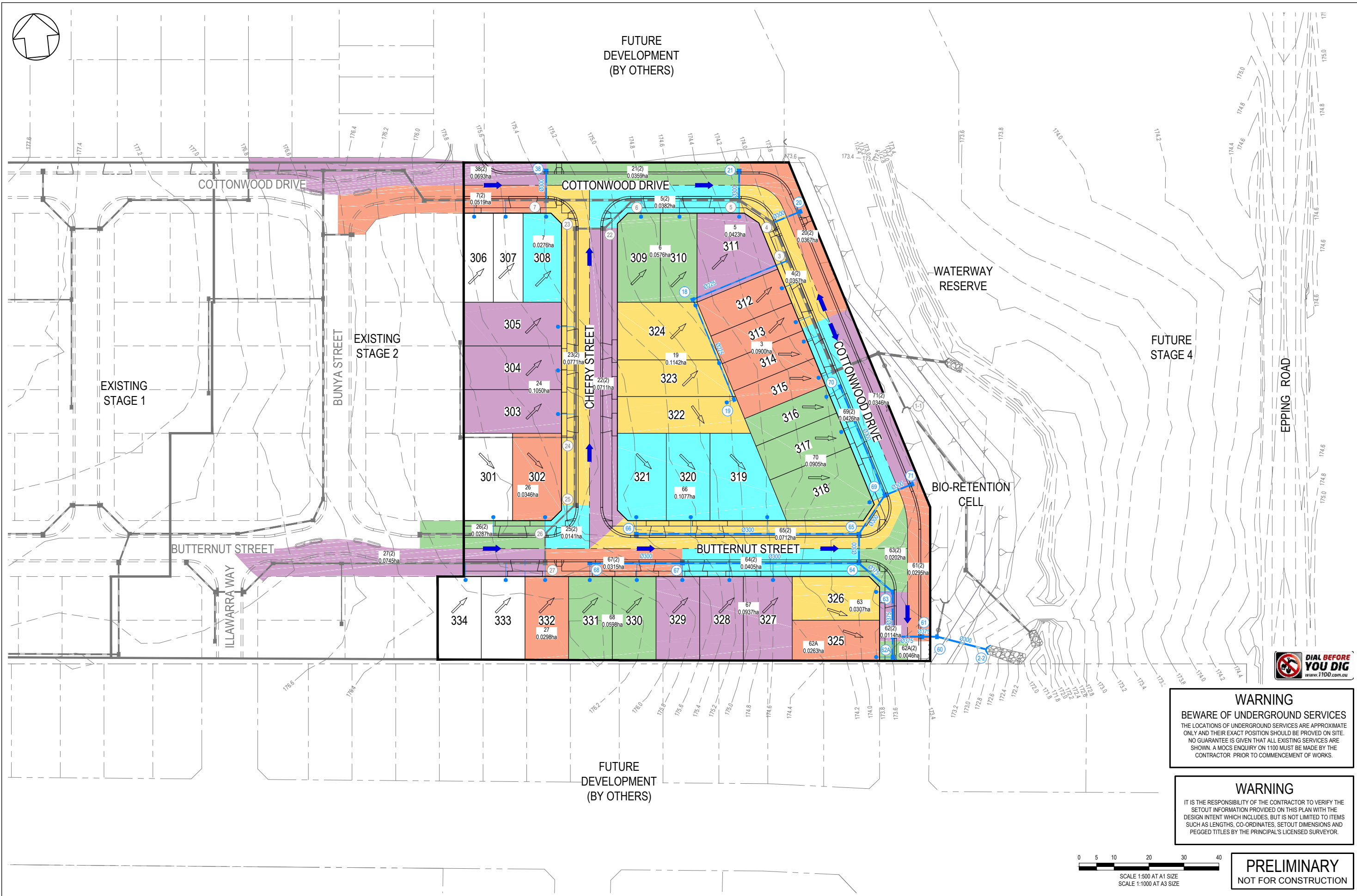
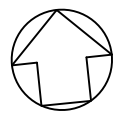
Coords: MGA	Levels: AHD
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TAYLORS
Urban Development | Infrastructure
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Tel: 61 3 9501 2600 | Web: taylors.com.au

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CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
CONCRETE SLEEPER RETAINING WALL SETOUT PLAN

SCALE AS SHOWN @ A1
VERSION E
SHEET 26 OF 27
DRAWING No. 21408-03-E-125



E	2/12/2021	NORTHERN INTERFACE ADDED	WJB
D	15/10/2021	COUNCIL COMMENTS ADDRESSED	WJB
C	16/09/2021	EARLY EARTHWORKS AMENDMENTS	WJB
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VER	DATE	REVISION	APPD.



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CHECKED:	MIO	AUTH. DATE:	18/05/2020	CAD REF:	21408-03-E-800

CITY OF WHITTLESEA
405 EPPING ROAD, WOLLERT, 3750
STAGE 3
Q5 CATCHMENT PLAN

SCALE	1:500 @ A1
VERSION	E
SHEET	27 OF 27
DRAWING No.	21408-03-E-800

PRELIMINARY
NOT FOR CONSTRUCTION