

VIEWPOINT ESTATE HUNTLY

STAGE D1

INTEGRA (VIC) PTY LTD

GENERAL NOTES

A. GENERAL

1. ALL WORK TO BE CARRIED OUT TO GREATER CITY OF BENDIGO SPECIFICATIONS, STANDARD DRAWINGS AND TO THE SATISFACTION OF COUNCIL'S SENIOR SURVEILLANCE OFFICER OR HIS REPRESENTATIVE.

2. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO AUSTRALIAN MAP GRID (AMG).

3. THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.

4. FILL AREAS ARE TO BE STRIPPED OF TOPSOIL, FILLED AND ONLY RE-TOPSOILED ON THE DIRECTION OF THE ENGINEER, TO THE FINAL FILL LEVELS SHOWN ON THE DRAWINGS. ALL FILLING IS TO BE:

- APPROVED BY THE PROJECT GEOTECHNICAL CONSULTANT.
- PLACED IN LAYERS NOT EXCEEDING 200MM LOOSE THICKNESS.
- MOISTURE CONDITIONED TO WITHIN 85% TO 115% OF OPTIMUM MOISTURE CONTENT.
- COMPACTED TO A MINIMUM 95% (STANDARD) DRY DENSITY RATIO.
- PLACED UNDER "LEVEL 1" SUPERVISION IN ACCORDANCE WITH AS 3798-1996.

5. EXISTING DEPRESSIONS & DRAINS TRAVERSING THE SITE ARE TO BE CLEANED OUT AND DESLUDGED TO FIRM BASE AND FILLED TO FINISHED SURFACE LEVELS TO THE SPECIFIED COMPACTION STANDARDS.

6. TBMS 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 TBMS THEREAFTER.

7. POSITION CONDUITS SO THAT A MINIMUM DISTANCE BETWEEN TAPPING IS 10M. CONDUITS TO BE LOCATED MIDWAY BETWEEN FENCE LINE OF LOT, UNLESS OTHERWISE SHOWN.

8. BEFORE COMMENCING WORK ON EXCAVATIONS IN EXCESS OF 1.5 M DEEP, THE REQUIRED NOTICE IS TO BE SENT TO THE VICTORIAN WORKCOVER AUTHORITY IN ACCORDANCE WITH THE MINES ACT, 1958 NO 6320 SECTION 385 AND THE OCCUPATIONAL HEALTH AND SAFETY ACT 1985. THIS NOTIFICATION MUST BE RECEIVED BY THE AUTHORITY AT LEAST 3 DAYS PRIOR TO COMMENCING EXCAVATIONS, AND A COPY OF THE NOTIFICATION MUST BE PROVIDED TO THE SUPERINTENDENT.

9. COUNCIL'S REPRESENTATIVE IS TO BE NOTIFIED IN WRITING SEVEN (7) DAYS PRIOR TO THE COMMENCEMENT OF WORKS.

10. NO EXCAVATION WITHIN 5M OF ANY EXISTING TREE WITHOUT APPROVAL OF THE ENGINEER.

11. NO BLASTING IS PERMITTED WITHIN THE GREATER CITY OF BENDIGO WITHOUT OBTAINING COUNCIL'S SPECIAL DISPENSATION.

12. EXCAVATED MATERIAL SURPLUS TO FILLING REQUIREMENTS OF THE WORKS SHALL BE REMOVED FROM SITE AS SPECIFIED.

13. ALL SURPLUS ROCK, CONCRETE AND BITUMINOUS RUBBLE SHALL BE DISPOSED OFF SITE AS SPECIFIED. THE CONTRACTOR SHALL CHECK WITH SUPERINTENDENT WHETHER ANY LARGE ROCKS ARE REQUIRED FOR LANDSCAPE PURPOSES PRIOR TO DISPOSAL. WASTE ITEMS INCLUDING DISCARDED BUILDING MATERIALS AND TREE REMOVAL REMNANTS SHALL BE DISPOSED OFF SITE.

14. NATURESTRIPS AND ALL AREAS OF CUT OUTSIDE ROAD RESERVE TO BE SURFACED WITH 100MM MINIMUM COMPACTED LAYER OF TOPSOIL.

15. ALL EXISTING TREES TO BE REMOVED FROM WITHIN LOTS, MULCHED AND STOCKPILES ON SITE (EXACT LOCATION TO BE CONFIRMED WITH SUPERVISING ENGINEER).

16. ALL TREES TO BE RETAINED TO BE PROTECTED BY A TREE PROTECTION ZONE (TPZ). THE TPZ IS TO BE PROVIDED WITH FENCING AS PER DETAIL ON SHEET R25. FENCING RADIUS TO BE 10x TREE TRUNK DIAMETER AT 1.2m FROM GROUND LEVEL.

B. ROAD WORKS

1. FOOTPATHS TO BE CONSTRUCTED TO THE GREATER CITY OF BENDIGO STANDARDS.

2. CONSTRUCT LAYBACK SECTION AT VEHICLE CROSSING, REVERSING BAYS AND CAR PARKING BAYS AND PRAM CROSSING TO THE GREATER CITY OF BENDIGO STANDARDS.

3. ALL CHAINAGES REFER TO ROAD PAVEMENT CENTRELINES EXCEPT IN COURT HEADS AND INTERSECTIONS WHERE CHAINAGES REFER TO BACK OF KERB.

4. THE CONTRACTOR IS REQUIRED TO CONFINE CONSTRUCTION VEHICLES TO THE ROAD RESERVE AND EASEMENTS. ANY DAMAGE CAUSED TO ALLOTMENTS MUST BE MADE GOOD.

5. ALL BATTERS SHALL BE TO THE GREATER CITY OF BENDIGO STANDARDS.
- CUT 1 IN 12 UNLESS OTHERWISE SHOWN.
- FILL 1 IN 12 UNLESS OTHERWISE SHOWN.

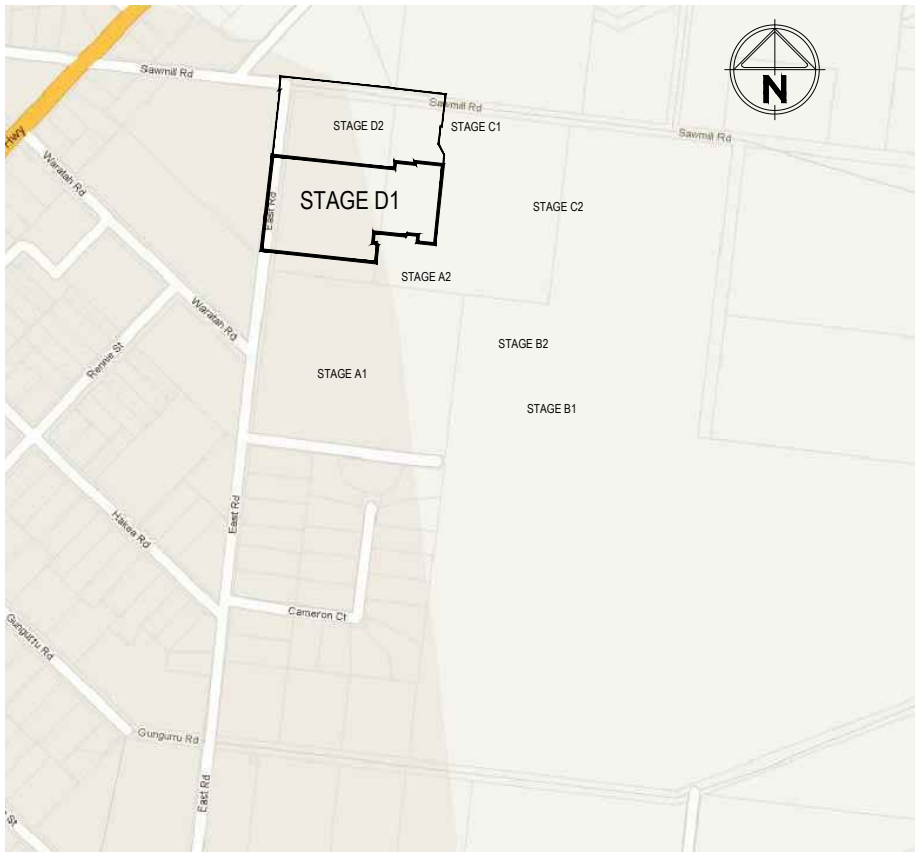
6. ALL SET OUT INFORMATION GIVEN IS TO BACK OF KERB UNLESS OTHERWISE SHOWN.

7. WHERE CRUSHED ROCK IS SHOWN UNDER CONCRETE FOOTPATHS CONSTRUCTED ON FILL, THE CRUSHED ROCK IS TO BE 20MM CLASS 3. WHERE CUT BATTERS ARE STEEPER THAN 16 THEY MUST BE HYDRO MULCHED.

8. SUBGRADE MUST BE COMPACTED TO A MINIMUM OF 98% STANDARD MAXIMUM DRY DENSITY (AS3798), WITH THE SUBBASE COMPACTED IN ACCORDANCE WITH SCALE C IN VICROADS TABLE 304.071 USING FINE CRUSHED ROCK AND THE BASE COURSE TO AN AVERAGE OF 100% MINIMUM MODIFIED DRY DENSITY. ANY FILLING BENEATH ROAD PAVEMENT AREAS TO BE COMPACTED TO 100% OF MAXIMUM DRY DENSITY. COMPACTION TESTING TO BE IN ACCORDANCE WITH CITY OF GREATER BENDIGO REQUIREMENTS (REFER TO INFRASTRUCTURE DESIGN MANUAL).

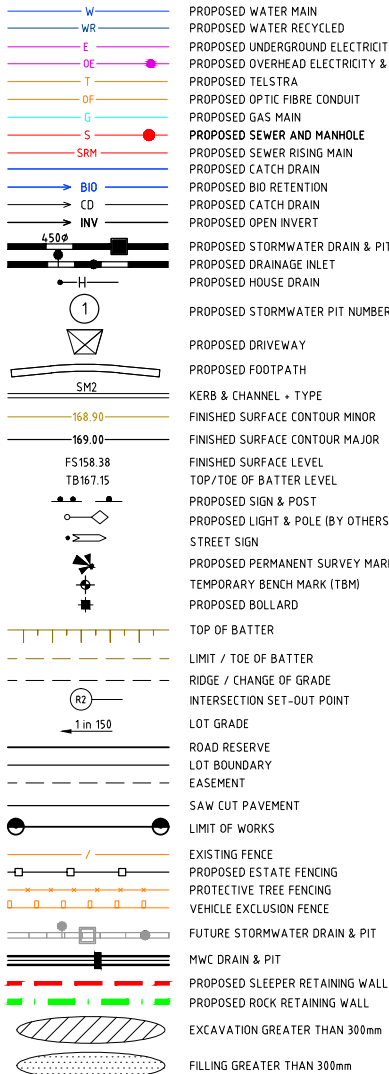
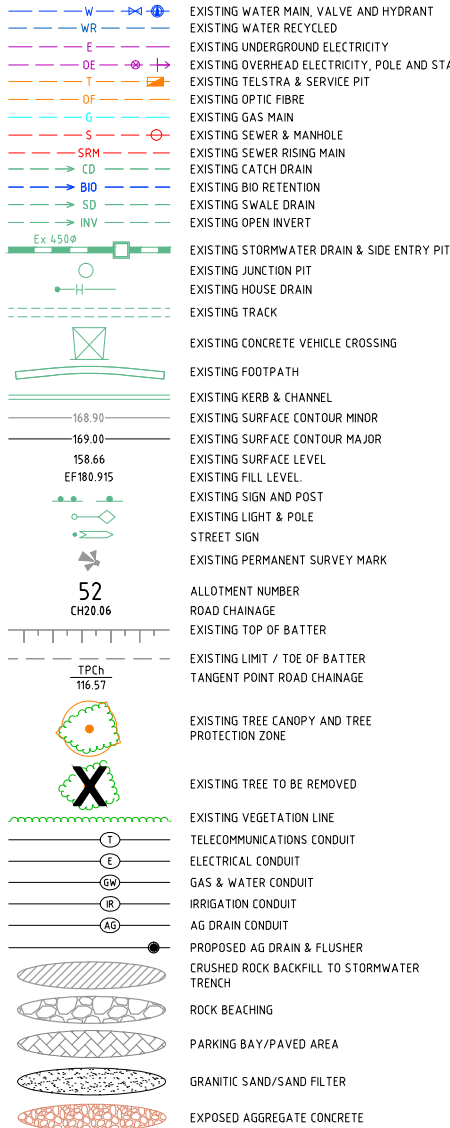
9. ANY BACKFILL WITHIN 10M OF A COUNCIL ASSET (FOOTPATH OR ROAD) IS TO BE FCR. FILL MATERIAL IS ACCEPTABLE IF COMPACTED TO ENSURE 95% COMPACTION. COMPACTION TESTING TO BE PERFORMED AT ONE PER 60M OF TRENCH.

10. CONCRETE TO HAVE 28DAY STRENGTH OF 25MPA UNLESS NOTED OTHERWISE.



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07	ROAD LONGITUDINAL SECTIONS
08	ROAD LONGITUDINAL SECTIONS
09	ROAD CROSS SECTIONS
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SERVICE LOCATION TABLE									
ROAD NAME	WATER		POTENTIAL FUTURE GAS		ELECTRICITY		OPTIC FIBRE/TELECOMS		
	SIDE	OFFSET	SIDE	OFFSET	U/G CABLE	EXISTING OVERHEAD	PROPOSED U/G CABLE	EXISTING U/G CABLE	
ATHERTON STREET	N	2.40	N	1.90	S	2.40	-	-	-
COUNSEL ROAD	N	2.40	N	1.90	S	2.40	-	-	-
ASPECT DRIVE	E	2.40	E	1.90	W	2.40	-	-	-
EAST ROAD	E	4.275	E	3.875	E	3.225	-	-	-

N - NORTH, S - SOUTH, E - EAST, W - WEST

x - MEASURED FROM BACK OF KERB

NBN AND ELECTRICITY CABLES TO BE CONSTRUCTED IN A COMMON TRENCH IN ACCORDANCE WITH AUTHORITY STANDARD DRG.

GAS AND WATER MAINS TO BE CONSTRUCTED IN A COMMON TRENCH.

NOTE: THIS SET OF DRAWINGS CONTAINS INFORMATION AND DETAILS RELATING TO FUTURE VIEWPOINT STAGE D2. ANY SUCH INFORMATION INCLUDED WITHIN THIS SET OF DRAWINGS IS SHOWN AS 'FUTURE WORKS' FOR INDICATIVE PURPOSES ONLY AND ARE NOT APPROVED FOR CONSTRUCTION.

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.



Rev	Amendments	App'd	Date
0	ISSUED FOR CONSTRUCTION	C.C	18/10/13
C	ADDED NOTE REGARDING INDICATIVE STAGE D2 INFORMATION	C.C	25/09/13
B	AMENDED AS PER COUNCIL COMMENTS	B.I	26/07/13
A	ISSUED TO COUNCIL	C.C	21/01/13

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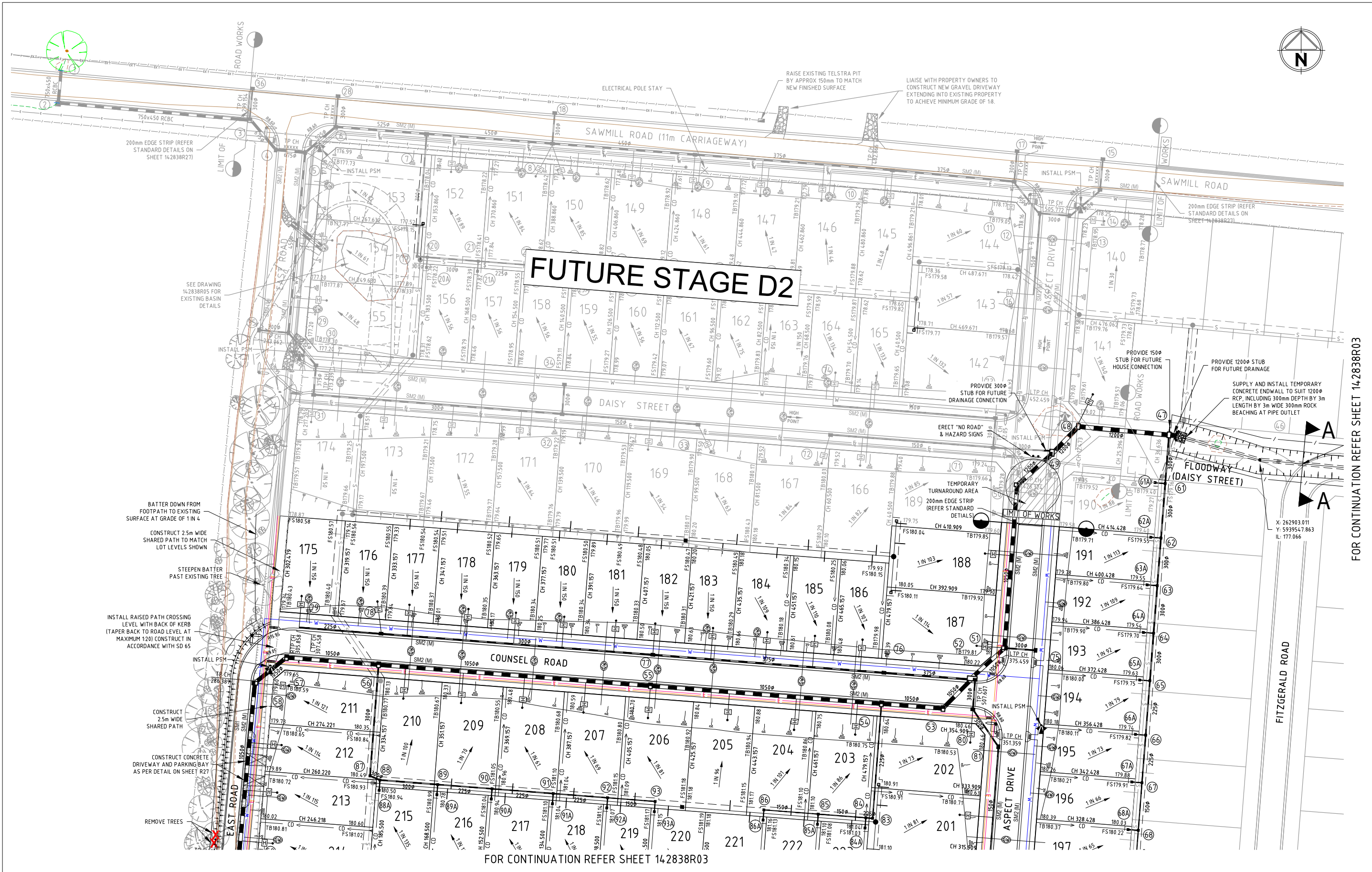
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VIEWPOINT ESTATE HUNTLY
STAGE D1
FACE SHEET

INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO

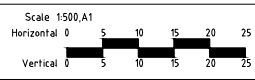
Rev 0
Drg No 142838(D1)R01

This plan is provided for marketing and information purposes only, it shows design levels only which may change during construction. Builders should check all information prior to the building process. Where discrepancies exist between the plan of subdivision and this plan, the plan of subdivision shall be taken as correct. It is the responsibility of the prospective purchaser to confirm prior to purchase, all lot levels, fill depths and all service locations are correct.



Rev	Amendments	App'd	Date
0	ISSUED FOR CONSTRUCTION	C.C	18/10/13
B	AMENDED AS PER COUNCIL COMMENTS	B.I	26/07/13
A	ISSUED TO COUNCIL	C.C	21/01/13

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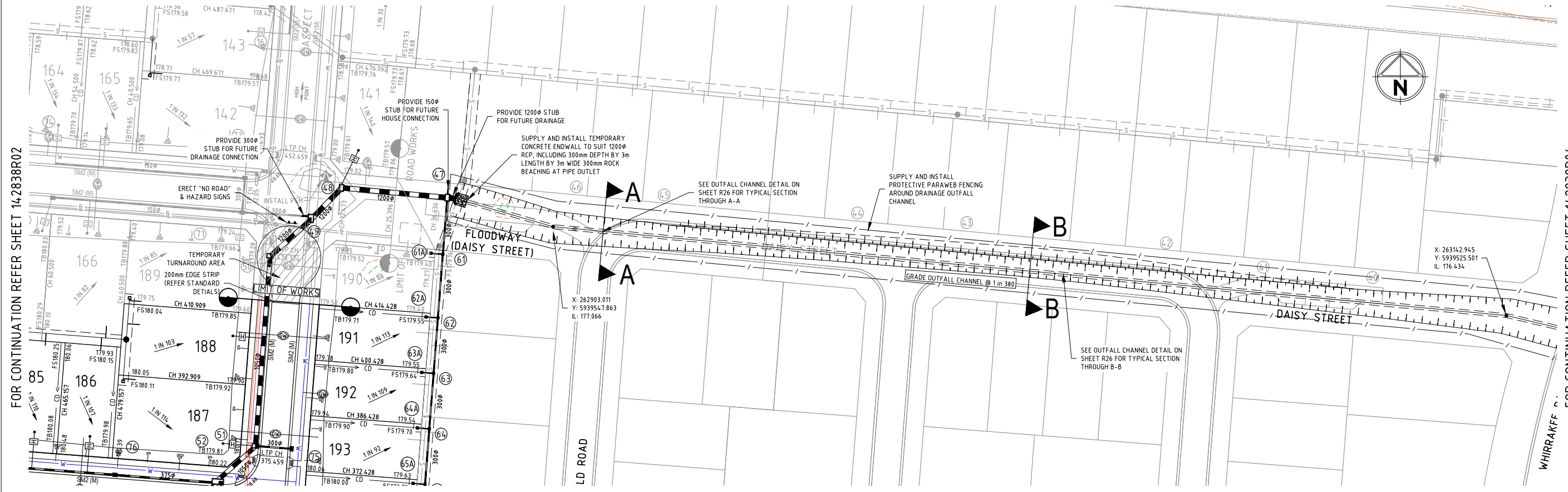
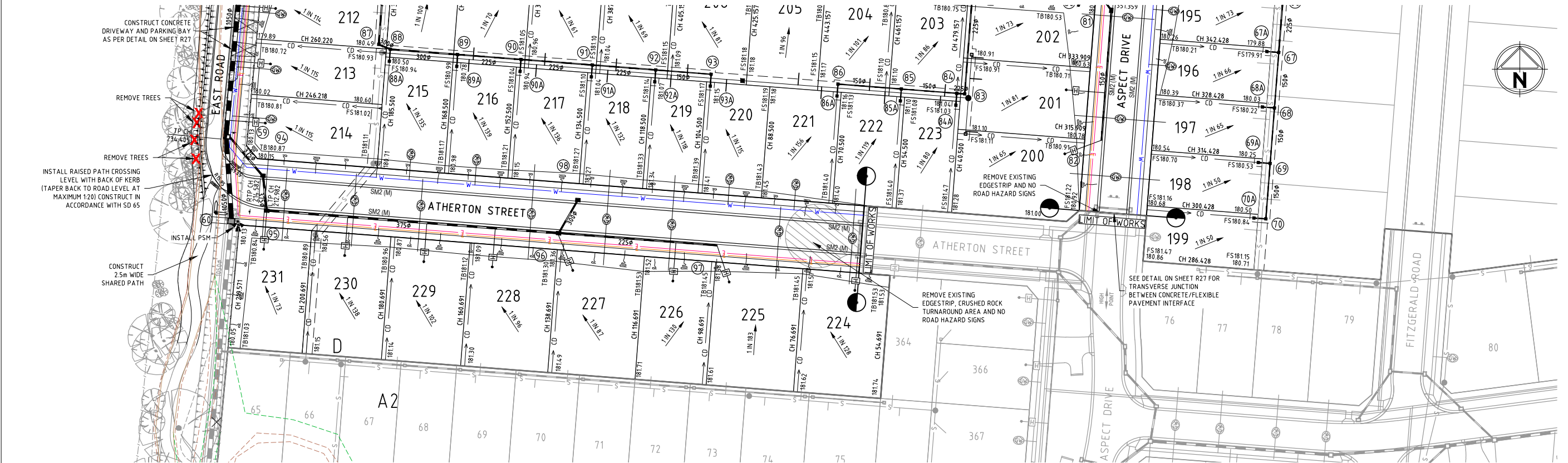


**VIEWPOINT ESTATE HUNTLY
STAGE D1
FACE PLAN 1**

INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO

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FOR CONTINUATION REFER SHEET 142838R02

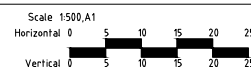


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FOR CONTINUATION REFER SHEET 142838R04

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A	ISSUED TO COUNCIL	C.C.	21/01/13

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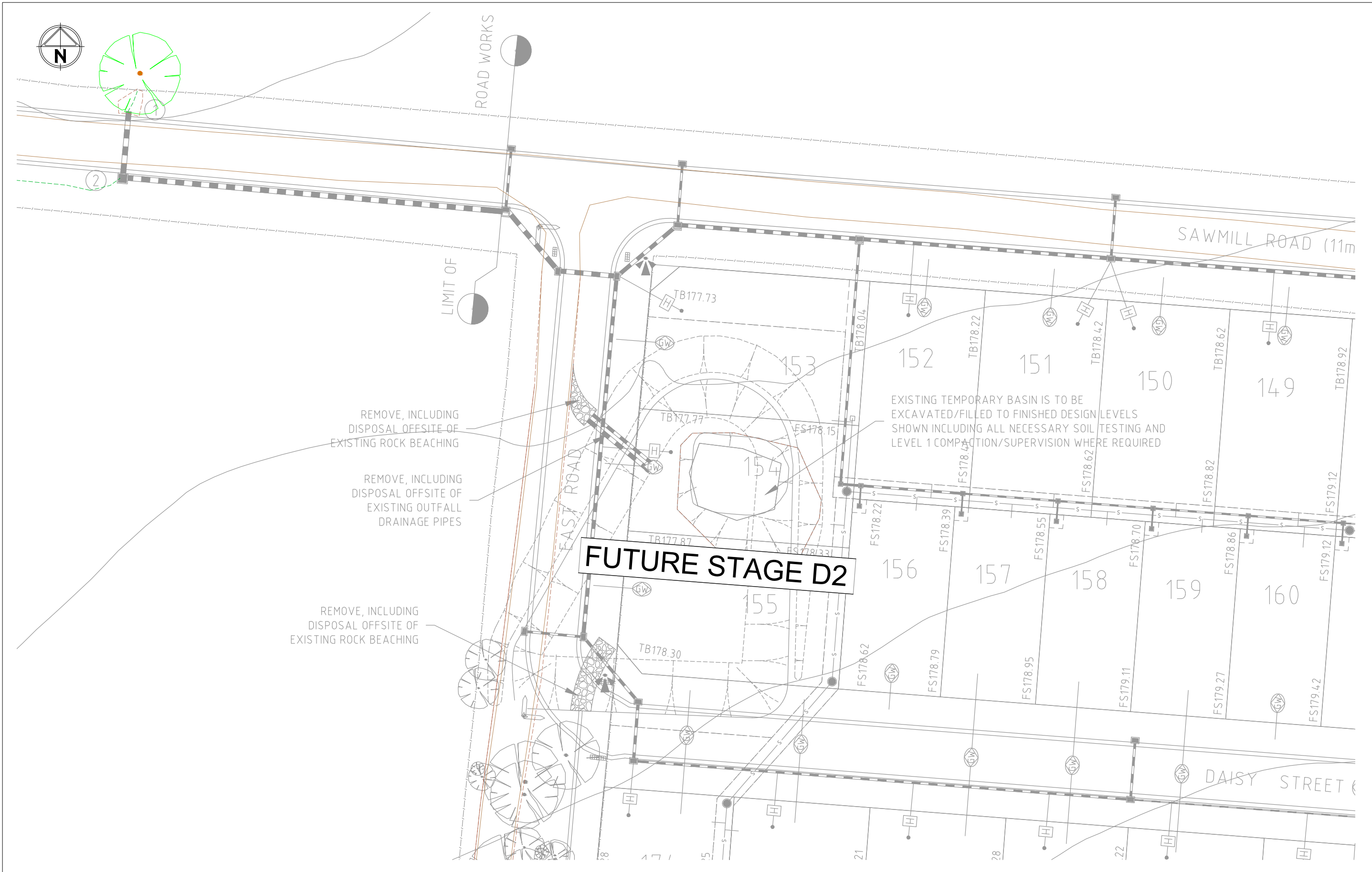
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**VIEWPOINT ESTATE HUNTLY
STAGE D1
FACE PLAN 2**

INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO

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0	ISSUED FOR CONSTRUCTION	C.C	18/10/13
B	AMENDED AS PER COUNCIL COMMENTS	B.I	26/07/13
A	ISSUED TO COUNCIL	C.C	21/01/13

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	Rev	0
	Drg No	142838(D1)R05

EXCAVATION GREATER THAN 300mm
FILLING GREATER THAN 300mm



FOR CONTINUATION REFER SHEET 142838R29

Rev	Amendments	App'd	Date
0	ISSUED FOR CONSTRUCTION	C.C	18/10/13
B	AMENDED AS PER COUNCIL COMMENTS	B.I	26/07/13
A	ISSUED TO COUNCIL	C.C	21/01/13

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**VIEWPOINT ESTATE HUNTLY
STAGE D1
FILL PLAN**

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CITY OF GREATER BENDIGO

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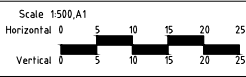
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FOR CONTINUATION REFER SHEET 142838R28



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B	AMENDED AS PER COUNCIL COMMENTS	B.I	26/07/13
A	ISSUED TO COUNCIL	C.C	21/01/13

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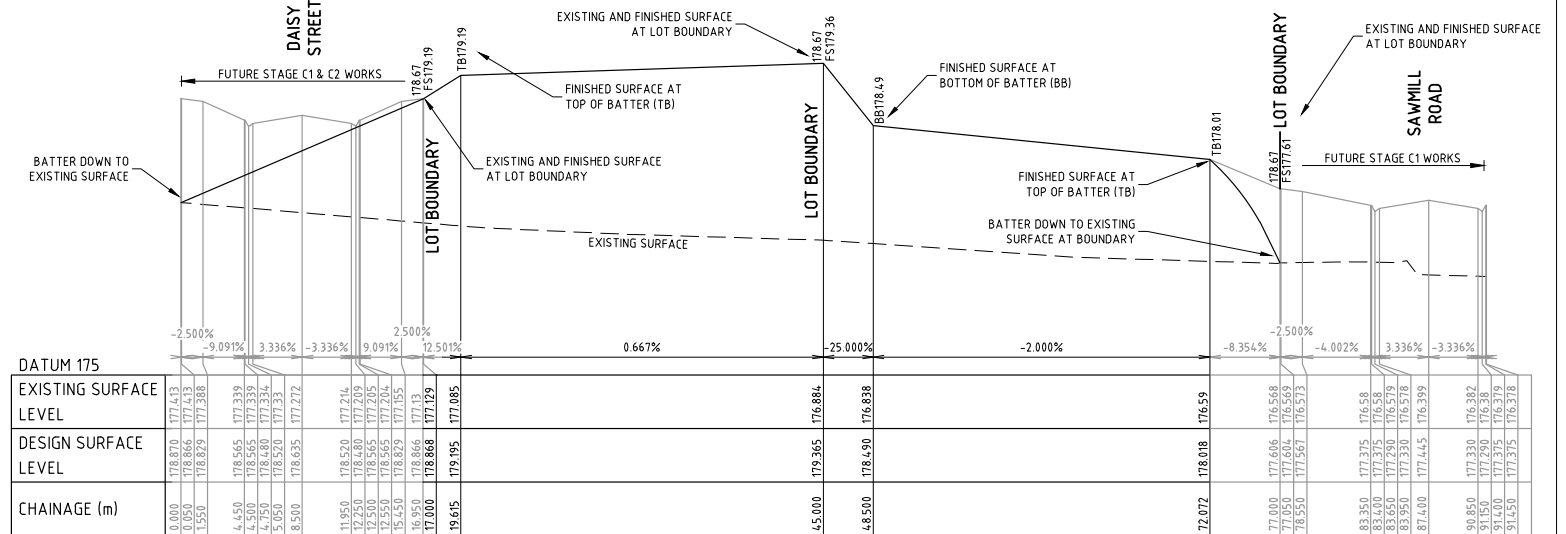
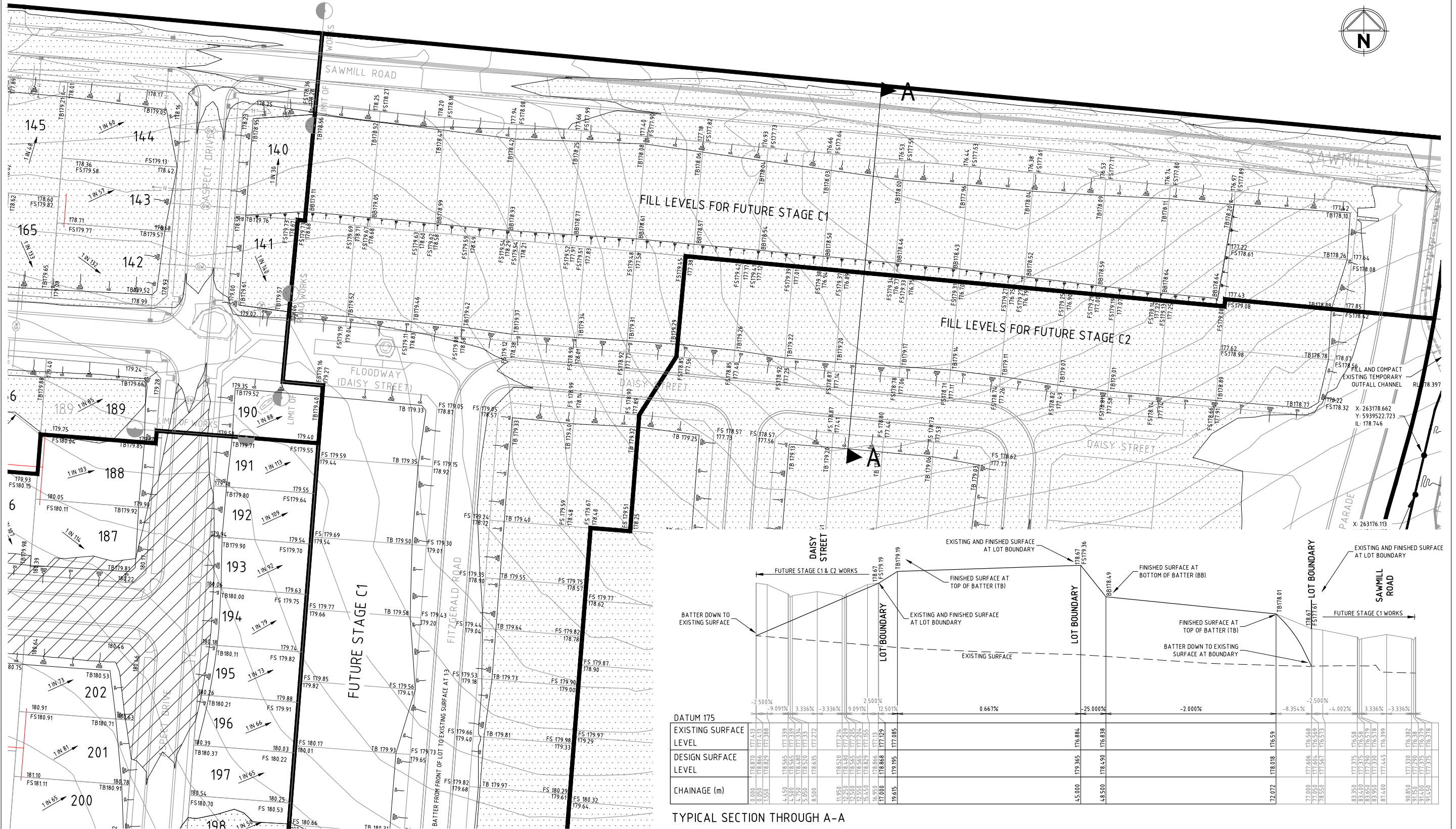
VIEWPOINT ESTATE HUNTLY
STAGE D1
FILL PLAN

INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO

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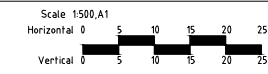
EXCAVATION GREATER THAN 300mm
FILLING GREATER THAN 300mm



TYPICAL SECTION THROUGH A-A

Rev	Amendments	App'd	Date
B	ADDED EXISTING SURFACE CONTOURS AND NOTES REGARDING LOW POINTS	C.C	10/05/13
A	ISSUED TO CONTRACTOR	D.R	9/05/13

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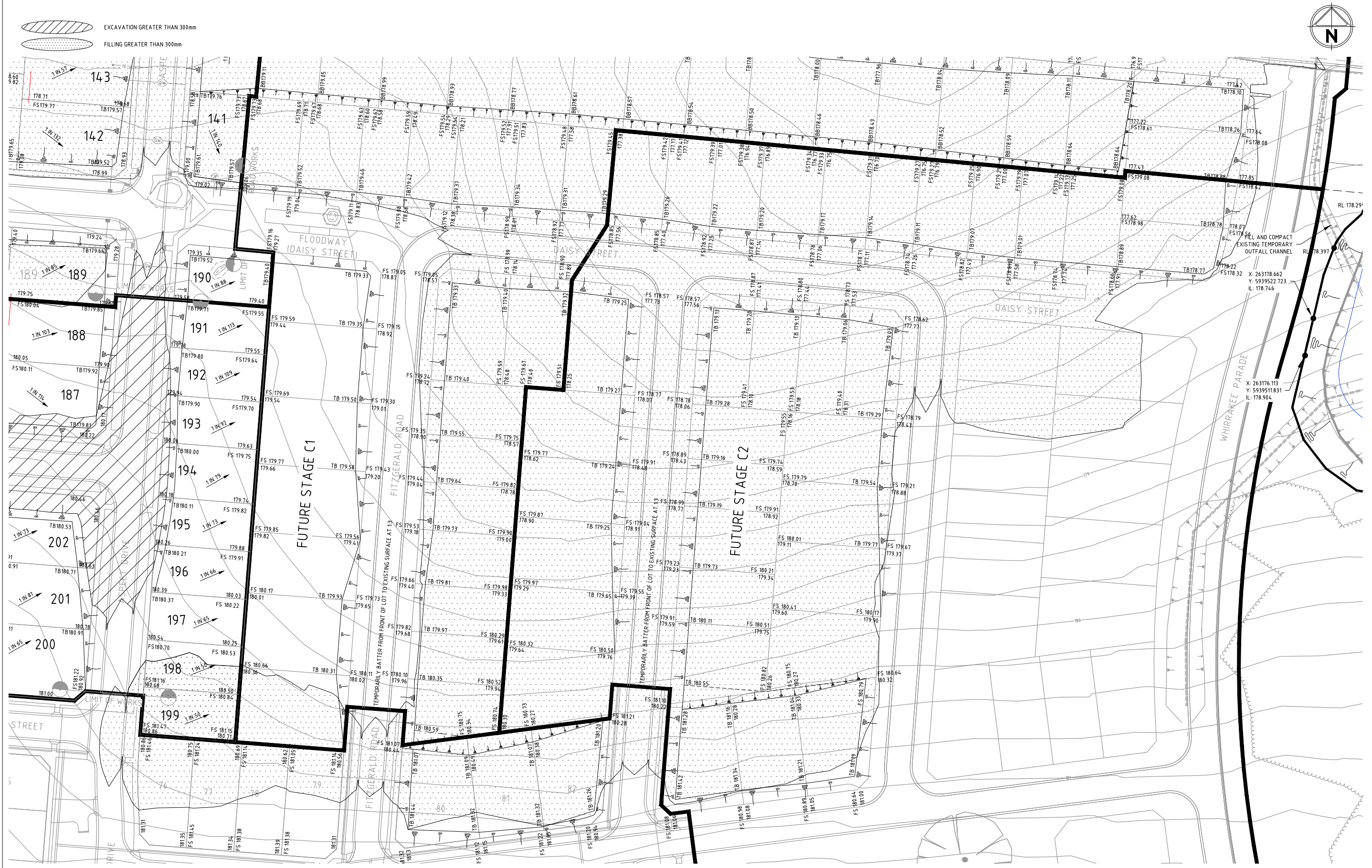


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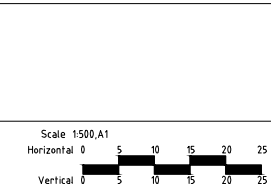


VIEWPOINT ESTATE HUNTLY
STAGE D1
FILL PLAN
FUTURE STAGES C1 AND C2 LEVELS
INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO
Rev B
Drg No 142838(D1)R32



Rev	Amendments	App'd	Date
A	ISSUED TO CONTRACTOR	C.C	01/08/13

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VIEWPOINT ESTATE HUNTLY
STAGE D1
FILL PLAN
FUTURE STAGE C1 AND C2 LEVELS
INTEGRA (VIC) PTY LTD
CITY OF GREATER BENDIGO

Rev A

Drg No 142838(D1)R33