

AS-CONSTRUCTED PLANS


THESE AS-CONSTRUCTED PLANS ARE INTENDED TO UPDATE THE DESIGN DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION. THE LEVELS SHOWN ON THESE PLANS ARE DESIGN LEVELS ONLY AND HAVE NOT BEEN VERIFIED BY SURVEY. ALL INFORMATION SHOWN ON THESE PLANS SHOULD BE VERIFIED ON SITE. CHARLTON DEGG ACCEPT NO RESPONSIBILITY FOR LOSS OR DAMAGES FROM THE INAPPROPRIATE USAGE OF THESE PLANS.

100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER  
CARDINIA SHIRE COUNCIL



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VERSION DETAILS:			
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E	08/02/2024	AS CONSTRUCTED PLANS	AS CON
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<div><b>CHARLTONDEGG</b> LAND DEVELOPMENT CONSULTANTS</div> <div>SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au</div>			
COUNCIL: CARDINIA SHIRE COUNCIL			
TITLE: 100 LECKY ROAD PTY LTD BANYAN PLACE ESTATE - STAGE 6 70-100 LECKY ROAD, OFFICER  LOCALITY PLAN & SHEET INDEX			
DRG NO. 1470_6/R01		REV. E	SHEET 01 OF 24



CONSTRUCTION NOTES

1. ALL LEVELS AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
2. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT AUTHORITY STANDARDS, SPECIFICATIONS AT THE TIME OF CONSTRUCTION AND IN ACCORDANCE WITH THE AUSTRALIAN STANDARD GENERAL CONDITIONS OF CONTRACT AS 2124-1992.
3. STANDARD DRAWINGS OF THE RELEVANT ROAD AUTHORITY ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS
4. THE CERTIFIED PLAN OF SUBDIVISION IS AN ANNEXURE TO THE CONSTRUCTION DRAWINGS
5. MELBOURNE WATER PLANS FOR WETLANDS AND INFRASTRUCTURE (WHERE APPLICABLE) ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS.
6. THE SCHEDULE OF QUANTITIES ARE AN ANNEXURE TO THE CONSTRUCTION DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE QUANTITIES REFLECT THAT OF THE CONSTRUCTION WORKS DETAILED IN THESE PLANS. THE SUPERINTENDENT IS TO BE NOTIFIED SHOULD ANY DISCREPANCIES BE IDENTIFIED.
7. ALL DISTURBED AREAS ARE TO BE GRADED, TOPSOILED TO A MINIMUM DEPTH OF 150 MILLIMETRES AND SOWN WITH APPROVED SEED MIX TO THE SATISFACTION OF THE SUPERINTENDENT.
8. APPROVAL FOR THE USE OF WATER FOR CONSTRUCTION PURPOSES IS THE RESPONSIBILITY OF THE CONTRACTOR. REFER TO THE RELEVANT WATER AUTHORITY FOR SPECIFIC REQUIREMENTS AND APPROVALS.
9. IT IS THE CONTRACTORS RESPONSIBILITY TO PROVE THE LOCATION AND DEPTH OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF WORKS. THE SUPERINTENDENT IS TO BE NOTIFIED SHOULD ANY DISCREPANCIES BE IDENTIFIED.
10. SITE ACCESS MUST BE MAINTAINED AT ALL TIMES. TRAFFIC MANAGEMENT PLAN MUST BE PROVIDED TO THE RELEVANT ROAD AUTHORITY (AND APPROVED) /SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF WORKS.
11. ACCESS TO THE EXISTING RESIDENCE TO BE MAINTAINED AT ALL TIMES.
12. THE CONTRACTOR IS RESPONSIBLE FOR ALL ENVIRONMENTAL CONTROLS TO THE SATISFACTION OF THE RELEVANT AUTHORITIES AND EPA REQUIREMENTS.
13. APPROPRIATE INSPECTIONS ARE TO BE ARRANGED WITH THE COUNCIL WORKS SUPERVISOR
14. ALL VEGETATION TO BE RETAINED AS SPECIFIED IS TO BE PROTECTED (TPZ FENCING) PRIOR TO THE COMMENCEMENT OF WORKS
15. ALL FILLING WORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE GEOTECHNICAL REPORT (SITE GEOTECHNICAL REF. R8614-1) AND UNDERTAKEN UNDER LEVEL 1 SUPERVISION. A COMPACTION REPORT IS TO BE PROVIDED UPON COMPLETION OF THE FILLING WORKS.
16. ALL BATTERS SHALL BE BLENDED INTO THE NATURAL SURFACE TO THE SATISFACTION OF THE SUPERINTENDENT.
17. MINIMUM FALL ON LOTS IS TO BE 1 IN 150 LONGITUDINALLY.
18. PRIOR TO THE FILLING OF EXISTING OPEN DRAINS, CHANNELS OR DAMS A SUITABLY QUALIFIED GEOTECHNICAL CONSULTANT SHOULD VERIFY THE BASE IS SUITABLE FOR FILLING AND THE INVERT LEVELS ARE TO BE TAKEN TO ENSURE THE AS-CONSTRUCTED FILL DEPTHS CAN BE VERIFIED.
19. THE CONTRACTOR IS RESPONSIBLE FOR ALL SERVICE TRENCHING AND BACKFILLING FOR DRAINAGE, SEWER, POTABLE AND NON-POTABLE WATER, ELECTRICAL, TELECOMMUNICATIONS AND GAS INCLUDING THE REMOVAL/DISPOSAL OF EXCESS MATERIAL.
20. REFER TO THE RELEVANT SERVICE PLANS FOR WORKS ASSOCIATED WITH MELBOURNE WATER WORKS, SEWER, POTABLE AND NON-POTABLE WATER, ELECTRICAL, TELECOMMUNICATION AND GAS SUPPLY. THESE SERVICES ARE REFLECTED ON THE DETAIL PLANS INDICATIVELY AND MAY BE SUBJECT TO MINOR AMMENDMENTS.
21. LOCATIONS FOR SERVICE CONDUITS SHALL BE DETERMINED FROM THE RELEVANT SERVICE PLANS. WHERE THESE ARE REQUIRED TO BE ALTERED THE SUPERINTENDENT WILL CONFIRM THESE LOCATIONS AS REQUIRED. CONDUIT LOCATIONS SHOULD BE POSITIONED IN CONJUNCTION WITH THE RELEVANT SUB-CONTRACTOR
22. A.G DRAINS TO BE CONSTRUCTED BEHIND ALL KERB AND CHANNEL AND LONGITUDINAL PAVEMENT JOINTS
23. RCP DRAINAGE PIPES TO BE CLASS 2 UNLESS NOTED OTHERWISE.
24. ALL PIPES UP TO AND INCLUDING 750mm IN DIAMETER SHALL BE RUBBER RING JOINTED. PIPE ABOVE THIS SIZE MAY BE FLUSH JOINTED WITH EXTERNAL SEALING BANDS.
25. ALL DRAINAGE LINES IN ROAD RESERVES, UNDER PAVEMENTS, VEHICLE CROSS-OVERS ARE TO BE BACKFILLED WITH FCR AS PER THE RELEVANT AUTHORITY SPECIFICATIONS.
26. ALL EASEMENT DRAINS ARE AT 1 METRE OFFSET UNLESS OTHERWISE SPECIFIED.
27. ALL PIT FLOORS ARE TO BE SHAPED TO ACCOMMODATE DROP THROUGH PITS. ALL PITS TO BE CONSTURCTED TO THE COUNCIL/EDCM SPECIFICATIONS.
28. ALL PIT LIDS ARE TO BE IN ACCORDANCE WITH THE COUNCIL/EDCM SPECIFICATIONS
29. ALL PROPERTY INLET DRAINS MUST BE A MINIMUM OF 500 MILLIMETRES BELOW THE FINISHED SURFACE LEVELS AS REQUIRED BY THE COUNCIL/EDCM SPECIFICATIONS.
30. SUBGRADE IMPROVEMENT IS TO BE APPROVED BY THE SUPERINTENDENT AND COUNCILS WORKS SUPERVISOR PRIOR TO COMMENCEMENT OF WORKS.
31. PAVEMENT DEPTHS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND GEOTEHCNICAL REPORT (REF XXXX). CHANGES TO THESE DEPTHS MUST BE APPROVED BY COUNCILS WORKS SUPERVISOR AND THE SUPERINTENDENT.
32. THE CONTRACTOR SHALL CONTACT THE SUPERINTENDENT FOR THE CO-ORDINATION OF ELECTRICAL WORKS AT LEAST 28 DAYS PRIOR TO THE PROPOSED COMMENCEMENT.
33. ELECTRICAL AND TELECOMMUNICATIONS CABLES ARE TO BE PLACED IN A SHARED TRENCH TO THE SPECIFICATIONS OF THE RELEVANT AUTHORITIES.
34. CONDUIT LOCATIONS AND PROPERTY DRAIN INLET LOCATIONS ARE TO BE STAMPED ON KERB AND CHANNEL AND FOOTPATH IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
35. FOOTPATHS ARE TO CONSTRUCTED 1.5 METRES WIDE AND 2.5 METRES WIDE (SHARED) IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
36. PEDESTRIAN CROSSINGS THROUGH SPLITTER ISLANDS ARE TO BE CONSTRUCTED AT PAVEMENT LEVEL.
37. VEHICLE CROSOVERS ARE SHOWN INDICATIVELY. CONSTRUCTION REQUIREMENTS INCLUDING OFFSETS ARE TO BE IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS
38. WHERE ALLOTMENTS ARE FILLED ABOVE FOOTPATH LEVELS, VEHICLE CROSSOVERS ARE TO BE CUT INTO ALLOTMENTS AT A MAXIMUM GRADE OF 1 IN 5
39. TBM AND PSM LOCATIONS ARE SHOWN ON SHEET 4 .
40. STREET SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH COUNCIL/EDCM SPECIFICATIONS.
41. SIGNAGE, LINE MARKING AND PAVEMENT MARKERS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1742.2 2009, AND COUNCIL/EDCM SPECIFICATIONS
42. TACTILE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1428.4.1 2009 AT ALL PRAM CROSSINGS, FOOTPATH JUNCTIONS IN ACCORDANCE WITH COUNCIL/EDCM REQUIREMENTS
43. THE PLANS MAY ONLY BE REPRODUCED IN THEIR ENTIRETY.
44. KERB RADII LABELS ARE IN METRES AND INDICATE BACK OF KERB DIMENSIONS.
45. A CCTV REPORT MUST BE PROVIDED FOR ALL DRAINAGE LINES PRIOR TO ISSUE OF PRACTICAL COMPLETION.
46. ALL FOOTPATHS AND SHARED PEDESTRIAN-BICYCLE PATHS ARE TO BE 125mm THICK REINFORCED CONCRETE USING SL72 MESH AS PER EDCM401.

CARDINIA SHIRE COUNCIL NOTES:

1. ALL WORKS TO BE ACCORDANCE WITH CURRENT CARDINIA SHIRE COUNCIL AND/OR EDCM SPECIFICATIONS AND STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CARDINIA SHIRE COUNCIL SUPERVISING ENGINEER.
2. PRIOR TO COMMENCING WORKS ON SITE THE CONTRACTOR MUST ADDRESS ALL OCCUPATIONAL HEALTH & SAFETY ACT (2004) ITEMS AND ENSURE THAT THE REQUIRED NOTIFICATIONS HAVE BEEN MADE TO THE VICTORIAN WORKCOVER AUTHORITY, HEALTH & SAFETY DIVISION REGARDING TRENCHING OPERATIONS.
3. PRIOR TO COMMENCING ANY WORKS ON TRENCHES WITH DEPTHS EXCEEDING 1.5M THE CONTRACTOR'S CONSTRUCTION SUPERVISOR MUST GIVE WRITTEN NOTICE TO WORKSAFE VICTORIA IN ACCORDANCE WITH PART 5.1, DIVISION 4 OF THE OCCUPATIONAL HEALTH & SAFETY REGULATIONS (2017) & UNDERTAKE THE NECESSARY SAFETY PRECAUTIONS FOR TRENCHING OPERATIONS IN ACCORDANCE WITH THE WORKCOVER CODE OF PRACTICE (2018).
4. PAVEMENT DEPTHS MAY NEED TO BE MODIFIED DURING CONSTRUCTION, DEPENDING ONTHE ON-SITE CONDITIONS AS DIRECTED BY THE CARDINIA SHIRE COUNCIL CONSTRUCTION ENGINEER OR WORKS SUPERVISOR.
5. STREET LIGHTING MUST BE PROVIDED ON ALL NEWLY CREATED ROADS AND RESERVES IN ACCORDANCE WITH THE APPROVED PUBLIC LIGHTING PLAN
6. TREE RESERVE FENCES TO BE SHOWN ON CONSTRUCTION PLANS
7. APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING THE CONSTRUCTION AND MAINTENANCE PERIODS
8. AN ENVIRONMENTAL MANAGEMENT PLAN (EMP) MUST BE SUBMITTED TO, AND APPROVED BY COUNCIL AT LEAST 14 DAYS PRIOR TO THE COMMENCEMENT OF ANY WORKS ON SITE AND ALL WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH THIS EMP
9. CUT BATTERS ARE TO BE HYDRO MULCHED USING APPROVED SEED MIXES.
10. REMOVAL OR RETENTION OF EXISTING TREES OR VEGETATION MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN (OTHERWISE APPROVAL WILL BE REQUIRED FROM CARDINIA SHIRE COUNCIL ARBORIST OR LANDSCAPE OFFICER.
11. NO SURPLUS TREES, VEGETATION OR OTHER MATERIALS IS TO BE BURNT ON SITE.
12. ALL FOOTPATHS AND SHARED PEDESTRIAN-BICYCLE PATHS ARE TO BE 125MM THICK REINFORCED CONCRETE USING SL72 MESH
13. IF IMPORTED FILL MATERIAL IS TO BE PLACED ON SITE CLEAN FILL CERTIFICATES MUST BE PROVIDED FROM A NATA APPROVED TESTING LABORATORY IN ACCORDANCE WITH EPA BULLETIN PUBLICATION NO. 448 TO DEMONSTRATE ITS SUITABILITY FOR USE ON SITE.
14. FILLING IN ALL PROPERTIES & ROAD RESERVES IS TO BE CARRIED OUT USING APPROVED CLAY FILL. TOPSOIL & ALL VEGETABLE MATTER TO BE STRIPPED FROM SITE PRIOR TO FILLING. ALL FILLING TO BE CARRIED OUT IN 150MM LAYERS AND COMPACTED TO 95% OF MAX. DRY DENSITY. ALL FILLING TO COMPLY WITH AS 3798-2007, SECTION 8.2, LEVEL 1 A FILL REPORT MUST BE SUBMITTED FROM A NATA REGISTERED SOIL TESTING LABORATORY
15. DAMS TO BE LEVELED PRIOR TO FILLING AND LEVELS SHOWN ON 'AS CONSTRUCTED'PLANS
16. IF ANY EXISTING SUBSTANDARD FILLING IS ENCOUNTERED ON THE SITE IT MUST BE REMOVED AND REPLACED WITH APPROVED FILL MATERIAL PROPERLY COMPACTED TO COUNCIL REQUIREMENTS. A GEO-TECHNICAL REPORT MUST BE SUBMITTED SHOWING DETAILS OF DEPTH, TYPE OF MATERIAL AND DENSITY OF THE FILL AREAS CONCERNED
17. ALL COUNCIL RESERVES MUST BE PROVIDED WITH CONNECTIONS FOR DRAINAGE, SEWERAGE, ELECTRICITY & OTHER SERVICES
19. INDUSTRIAL STRENGTH VEHICLE CROSSINGS TO BE PROVIDED FOR LOTS IN ADJACENT TO TEMPORARY CRUSHED ROCK TURN AROUND AREAS ON 'DEAD END' ROADS
20. TEMPORARY CRUSHED ROCK TURN AROUND AREAS MUST BE MAINTAINED IN A SAFE AND SOUND CONDITION SO THAT VEHICLES ARE ABLE TO USE THEM AT ALL TIMES
21. CONCRETE IS TO BE PLACED AROUND ELECTRICAL DISTRIBUTION PITS TO A MINIMUM DEPTH OF 200MM. DISTRIBUTION PITS ARE TO BE A MINIMUM OF 300MM FROM EDGE OF FOOTPATHS
22. TELECOMMUNICATION CONDUITS ARE TO BE FOR USE BY ANY TELECOMMUNICATIONS COMPANY
23. TACTILE INDICATORS ARE TO BE INSTALLED IN ACCORDANCE WITH AS1428.4.1 'DESIGN FOR ACCESS AND MOBILITY' AT ALL PRAM CROSSINGS, BUS STOPS/ HARD STANDS, ROUNDABOUTS/SIGNALS AND INTERSECTIONS AND IN ACCORDANCE WITH EDCM 403.
24. A CCTV REPORT MUST BE PROVIDED FOR ALL DRAINAGE LINES PRIOR TO ISSUE OF PRACTICAL COMPLETION.
25. FITZROY BOXES MUST BE INSTALLED FOR ANY WATER TAPPINGS OR HOUSE DRAIN CONNECTIONS BENEATH ROAD PAVEMENT, PARKING BAYS OR PATHWAYS.

AS-CONSTRUCTED PLANS

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CARDINIA SHIRE COUNCIL

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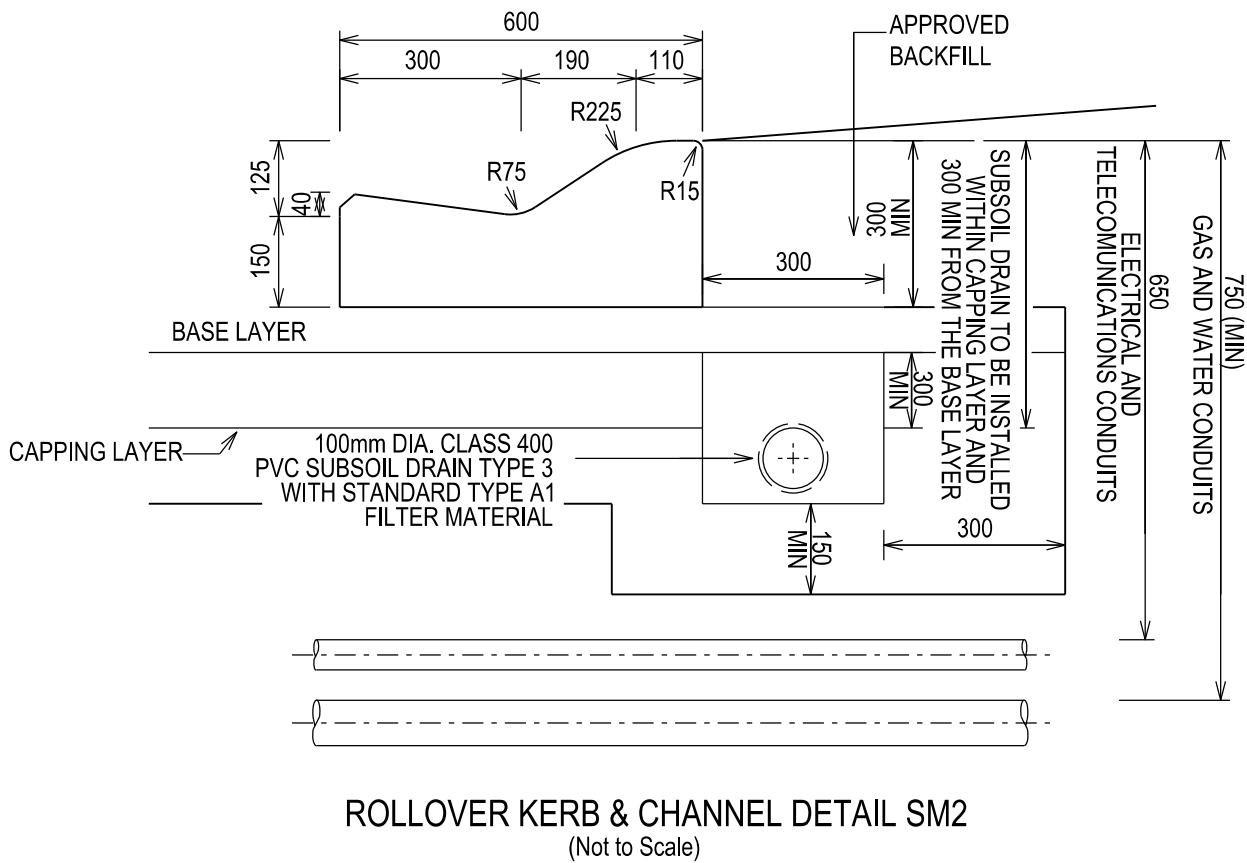
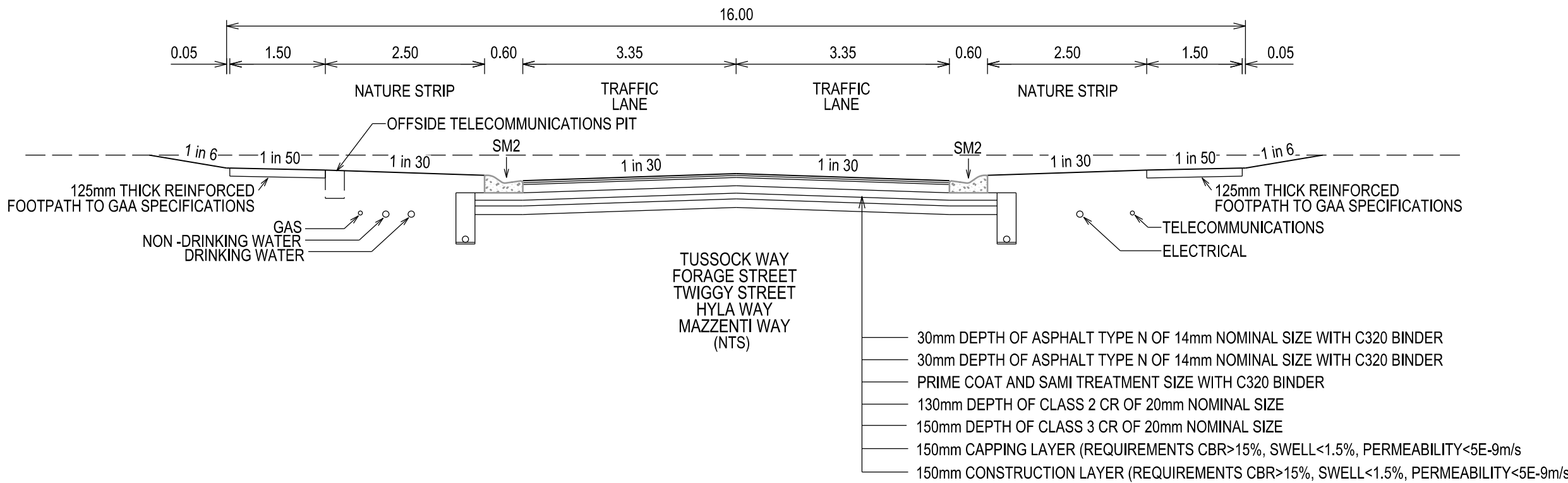
CONSTRUCTION NOTES

DRG NO. 1470_6/R02	REV. E	SHEET 02 OF 24
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SERVICE OFFSETS

Street	Gas	NDW	Water	Comms	Elec.	Lighting	Sewer
TUSOCK WAY*	N 2.05	N 2.45	N 2.90	S 1.85	S 2.60	1.00 BOK	S 1.00
HYLA WAY*	W 2.05	W 2.45	W 2.90	E 1.85	E 2.60	1.00 BOK	E 1.00
FORAGE STREET *	N 1.95	N 2.40	N 2.90	S 1.85	S 2.60	1.00 BOK	N 1.00
MAZZENTI WAY *	W 2.05	W 2.45	W 2.90	E 1.85	E 2.60	1.00 BOK	W 1.00(E)
TWIGGY STREET *	N 2.05	N 2.45	N 2.90	S 1.85	S 2.60	1.00 BOK	S 1.00(E)

SERVICE OFFSETS ARE MEASURED (m) FROM THE TITLE BOUNDARY UNLESS OTHERWISE SPECIFIED  
\* OFFSETS BASED ON DN63 GAS, DN100 NDW & DN100 WATER. SERVICES IN EXCESS OF THIS SIZING WILL RESULT IN OFFSIDE OPTIC FIBRE PITS TO BE LOCATED IN FOOTPATH.

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TYPICAL CROSS SECTIONS & SERVICE OFFSET TABLE

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WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

STOP

Major Cables exist in the area, if your activities are within Telstra encroachment distances (see duty of care) contact 03 9632 9961 at least 2 business days before starting activity.

FUTURE STAGE 9

TEMPORARY TURNING CIRCLE (150mm DEPTH OF CLASS 3 CR) WITH POST & WIRE FENCE AROUND TURNING AREA  
CONCRETE EDGE STRIP AND 'NO ROAD' SIGN TEMPORARY AG AT EDGE STRIP

TEMPORARY TURNING CIRCLE (150mm DEPTH OF CLASS 3 CR) WITH POST & WIRE FENCE AROUND TURNING AREA  
CONCRETE EDGE STRIP AND 'NO ROAD' SIGN TEMPORARY AG AT EDGE STRIP

FORAGE STREET

FUTURE STAGE 9

FUTURE STAGE 11

TEMPORARY TURNING CIRCLE (150mm DEPTH OF CLASS 3 CR) WITH POST & WIRE FENCE AROUND TURNING AREA  
CONCRETE EDGE STRIP AND 'NO ROAD' SIGN TEMPORARY AG AT EDGE STRIP

TWIGGY STREET

FUTURE STAGE 13

FUTURE STAGE 12

EXISTING STAGE 5

EXISTING STAGE 5

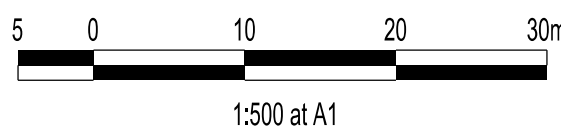
EXISTING STAGE 5

EXISTING STAGE 4

EXISTING STAGE 5

LEGEND

	FOOTPATH		MELBOURNE WATER SCHEME DRAINAGE AND PIT (COUNCIL ASSET)
	VEHICULAR CROSSOVER		MELBOURNE WATER SCHEME DRAINAGE AND PIT (MELBOURNE WATER ASSET)
	KERB AND CHANNEL		DRAINAGE PIT NUMBER
	ELECTRICITY TELECOMMUNICATION (REFER TO APPROVED ELECTRICAL AND COMMS PLAN)		PROPOSED CUT AREAS
	GAS (CONDUITS)		PROPOSED FILL AREAS >200mm
	DRINKING WATER (CONDUITS)		EXISTING SURFACE LEVEL
	NON DRINKING WATER (CONDUITS)		DESIGN SURFACE LEVEL
	ELECTRICITY MAIN		TOP OF BATTER LEVEL
	TELECOMMUNICATION MAIN		PADS LEVEL
	GAS MAIN		STREET NAME SIGN
	DRINKING WATER MAIN		FALL OF LAND ACROSS LOT
	NON DRINKING WATER MAIN		PERMANENT SURVEY MARK
	SEWER MAIN, MAINTENANCE STRUCTURES AND SEWER PROPERTY BRANCHES		TEMPORARY BENCH MARK
	PROPOSED DRAINAGE, PIT, HOUSE DRAIN AND PROPERTY INLET		RETAINING WALLS
	EXISTING DRAINAGE AND PIT AND FUTURE DRAINAGE AND PIT		KERB TRANSITION



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DETAIL PLAN

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**AS-CONSTRUCTED PLANS**

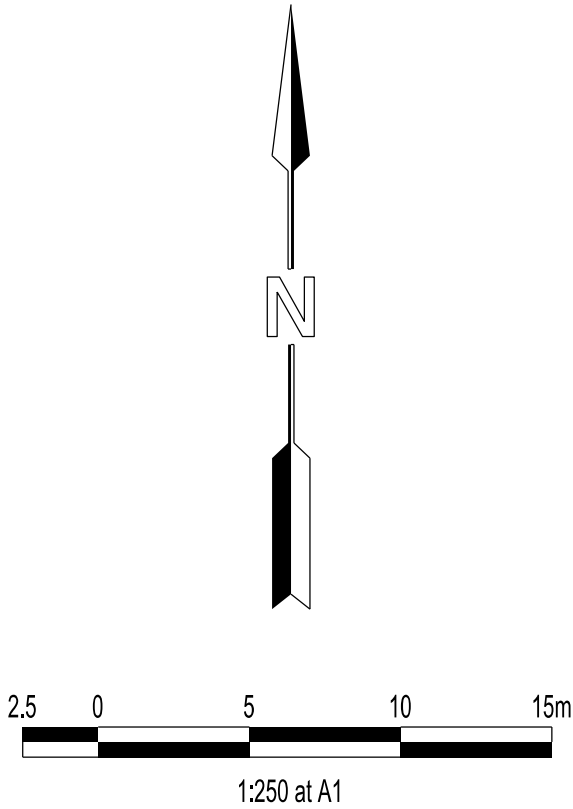
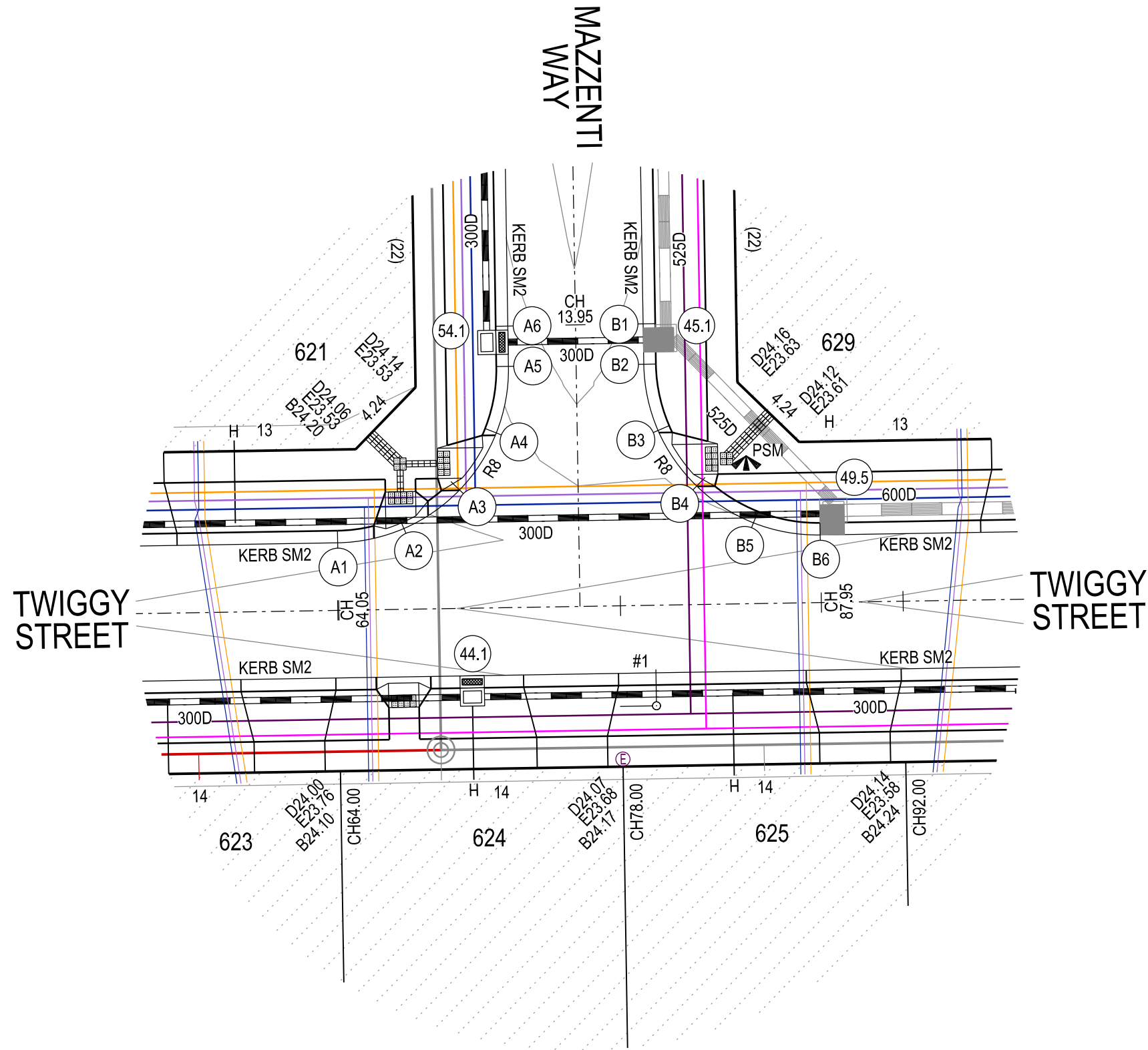
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**WARNING**

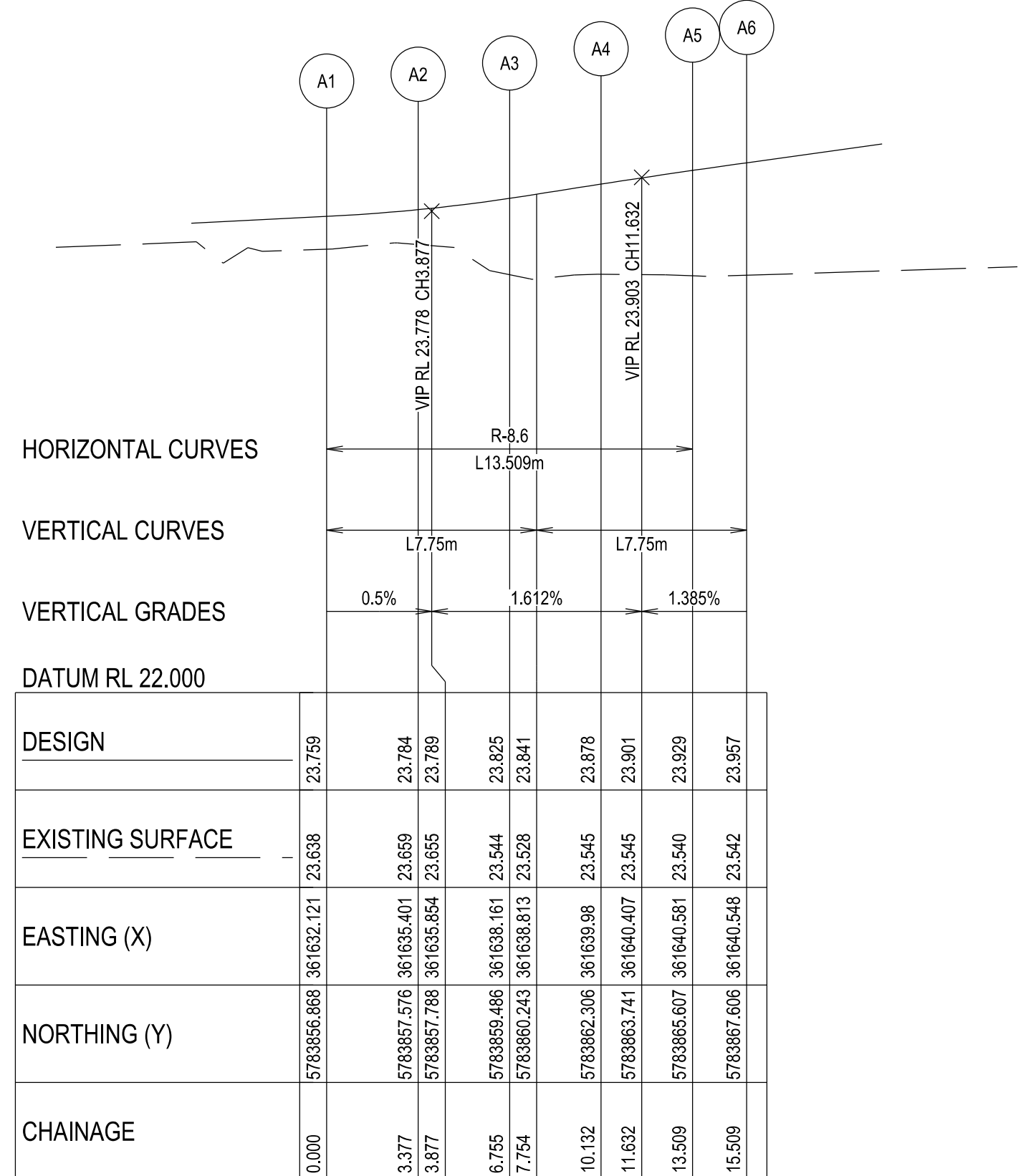
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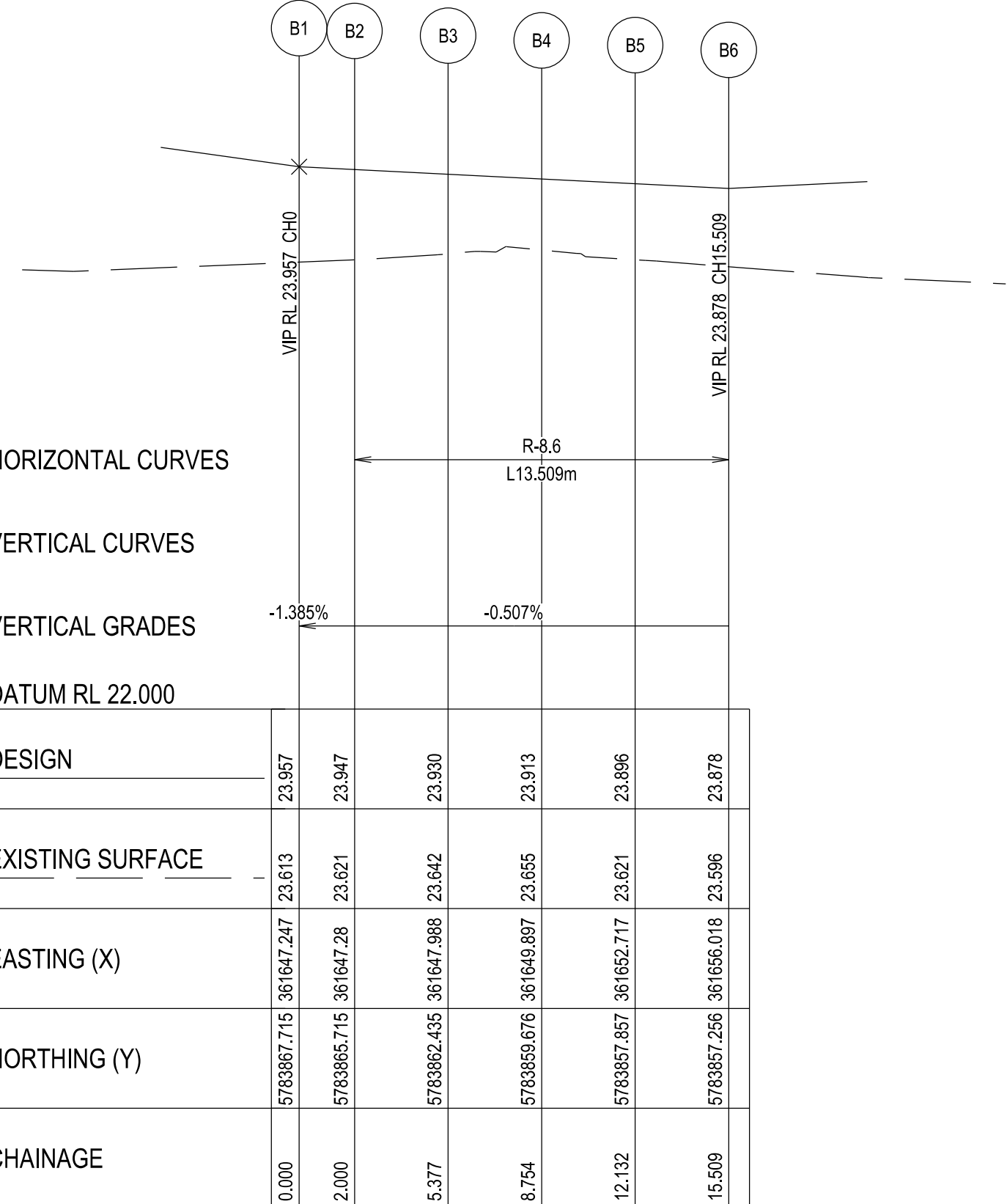
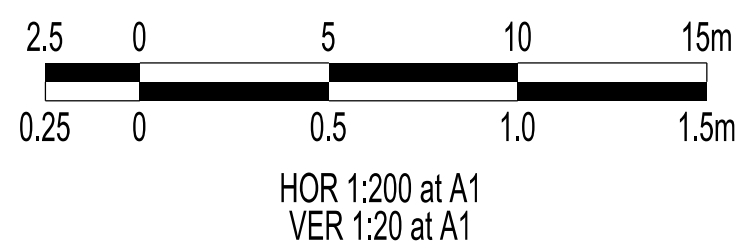
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- LEGEND**
- FOOTPATH
  - VEHICULAR CROSSOVER
  - KERB AND CHANNEL
  - ELECTRICITY TELECOMMUNICATION (REFER TO APPROVED ELECTRICAL AND COMMS PLAN)
  - GAS DRINKING WATER NON DRINKING WATER } CONDUITS
  - ELECTRICITY MAIN
  - TELECOMMUNICATION MAIN
  - GAS MAIN
  - DRINKING WATER MAIN
  - NON DRINKING WATER MAIN
  - SEWER MAIN, MAINTENANCE STRUCTURES AND SEWER PROPERTY BRANCHES
  - PROPOSED DRAINAGE, PIT, HOUSE DRAIN AND PROPERTY INLET
  - EXISTING DRAINAGE AND PIT AND FUTURE DRAINAGE AND PIT
  - MELBOURNE WATER SCHEME DRAINAGE AND PIT (COUNCIL ASSET)
  - MELBOURNE WATER SCHEME DRAINAGE AND PIT (MELBOURNE WATER ASSET)
  - DRAINAGE PIT NUMBER
  - PROPOSED CUT AREAS
  - PROPOSED FILL AREAS >200mm
  - E00.00 EXISTING SURFACE LEVEL
  - D00.00 DESIGN SURFACE LEVEL
  - B00.00 TOP OF BATTER LEVEL
  - P00.00 PADS LEVEL
  - #1 STREET NAME SIGN
  - FALL OF LAND ACROSS LOT
  - PERMANENT SURVEY MARK
  - TEMPORARY BENCH MARK
  - RETAINING WALLS
  - KERB TRANSITION



**KERB A - LONGITUDINAL SECTION**  
A1 HORZ SCALE 1:200  
A1 VERT SCALE 1:20



**KERB B - LONGITUDINAL SECTION**  
A1 HORZ SCALE 1:200  
A1 VERT SCALE 1:20

VERSION DETAILS:			
REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
B	17/05/2023	COUNCIL COMMENTS 12/05/23	IFC
C	26/07/2023	AMENDMENT TO INVERT LEVEL AT 40.2P	IFC
D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON
FILENAME: P:\1470\1470_6\I2 - Design\6 - DGN\R05_St6.dgn			
DRAWN:	C.BAXTER	DATE: SEP 2022	SCALE: AS SHOWN
DESIGNED:	R.COLMAN	DATE: SEP 2022	DATE PRINTED: 8/02/2024
AUTHORISED:	R.BREWSTER	DATE: SEP 2022	
 SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au			
COUNCIL: CARDINIA SHIRE COUNCIL			
TITLE: 100 LECKY ROAD PTY LTD BANYAN PLACE ESTATE - STAGE 6 70-100 LECKY ROAD, OFFICER			
INTERSECTION DETAIL & KERB LONGITUDINAL SECTIONS - SHEET 1			
DRG NO. 1470_6/R05	REV. E	SHEET 05 OF 24	




**AS-CONSTRUCTED PLANS**

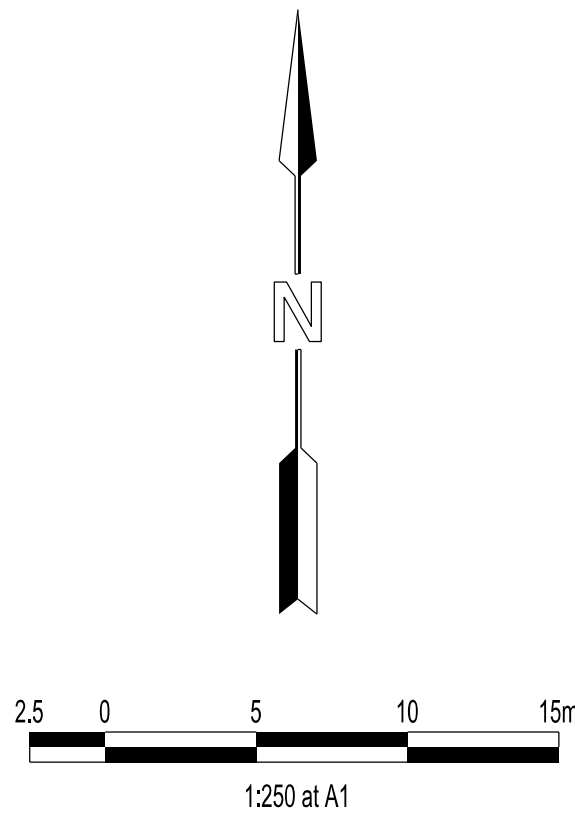
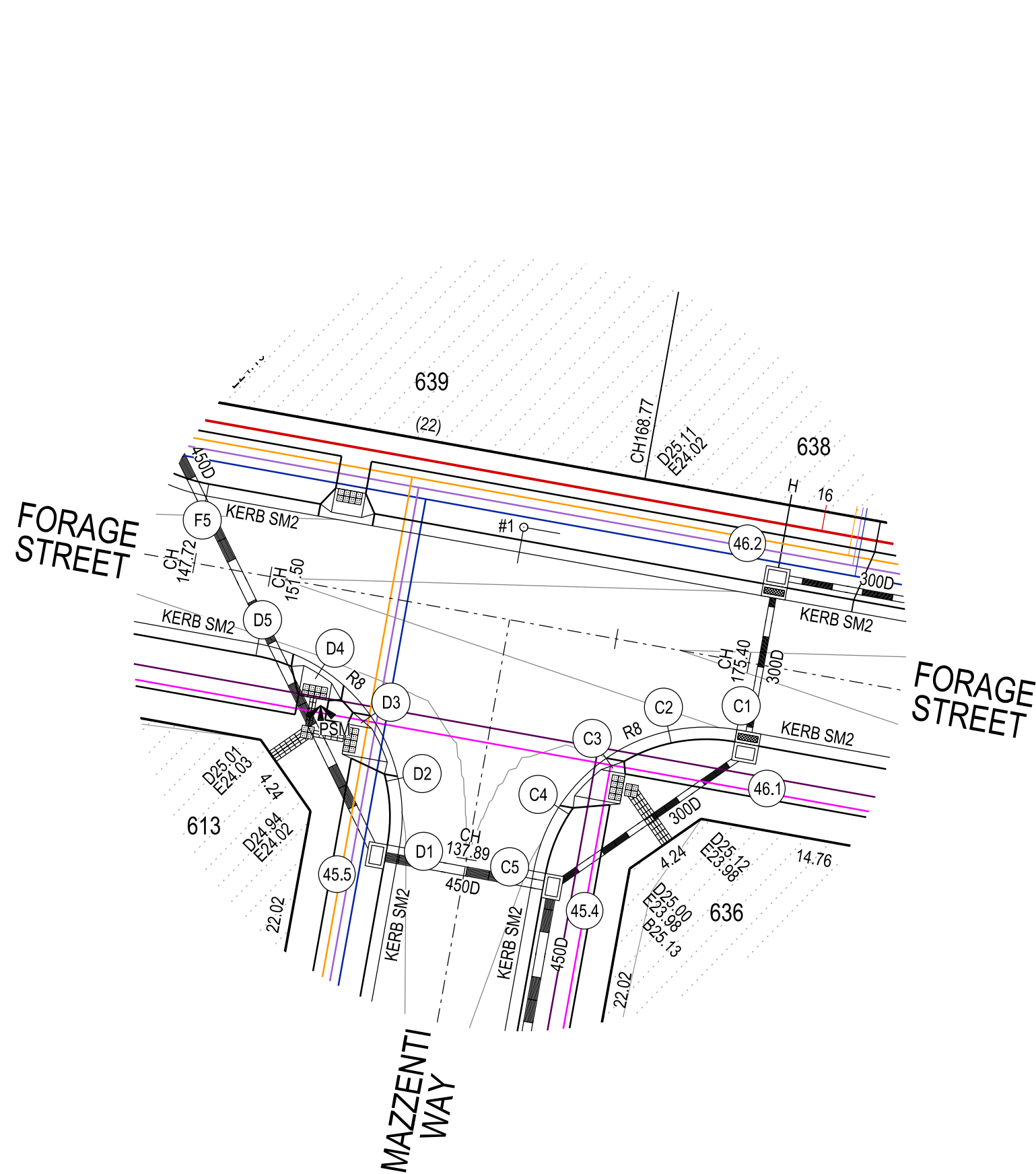
THESE AS-CONSTRUCTED PLANS ARE INTENDED TO UPDATE THE DESIGN DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION. THE LEVELS SHOWN ON THESE PLANS ARE DESIGN LEVELS ONLY AND HAVE NOT BEEN VERIFIED BY SURVEY. ALL INFORMATION SHOWN ON THESE PLANS SHOULD BE VERIFIED ON SITE. CHARLTON DEGG ACCEPT NO RESPONSIBILITY FOR LOSS OR DAMAGES FROM THE INAPPROPRIATE USAGE OF THESE PLANS.

**WARNING**

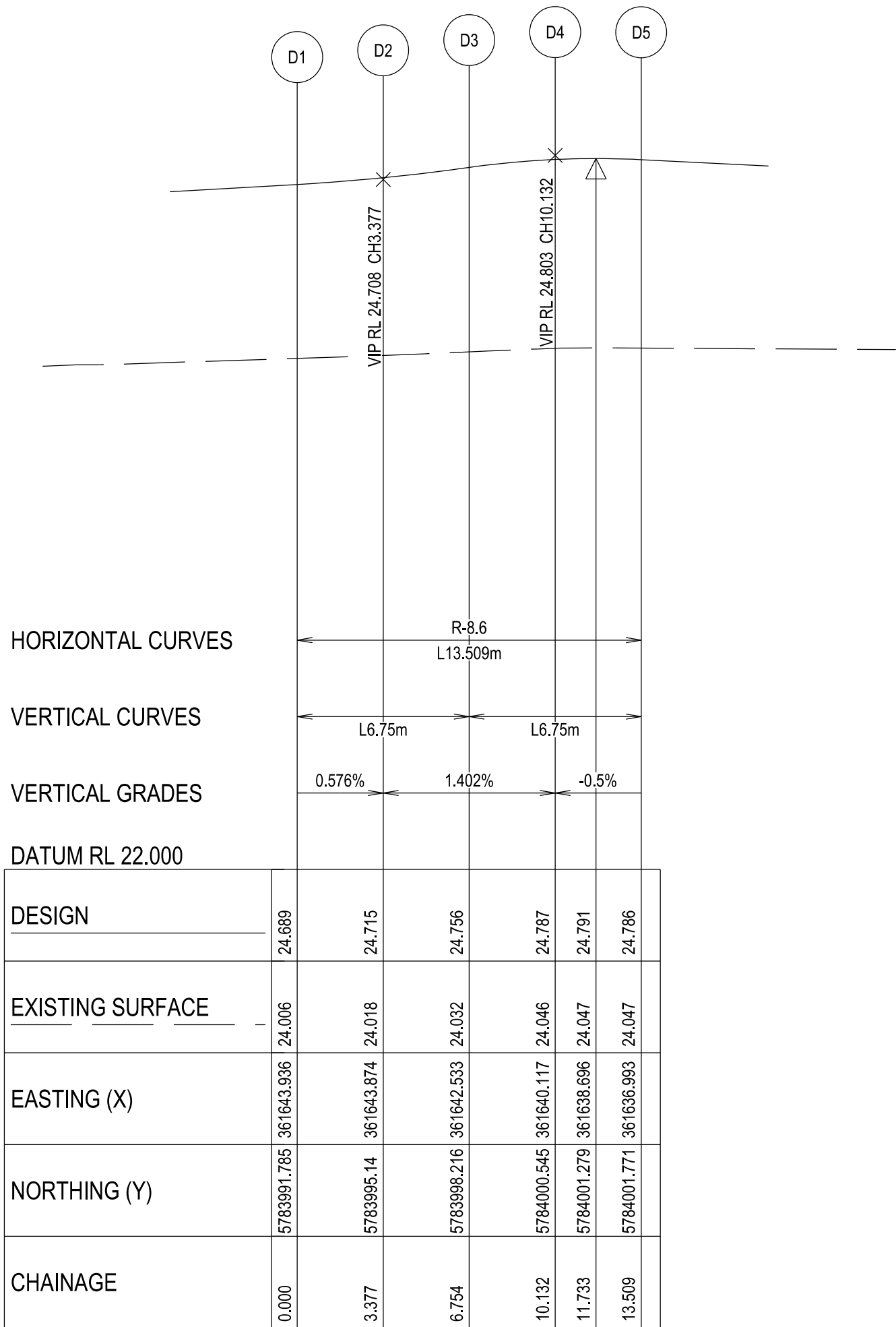
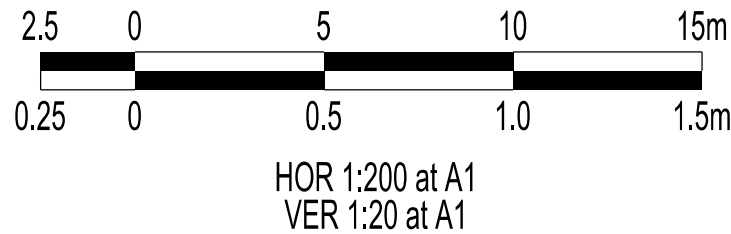
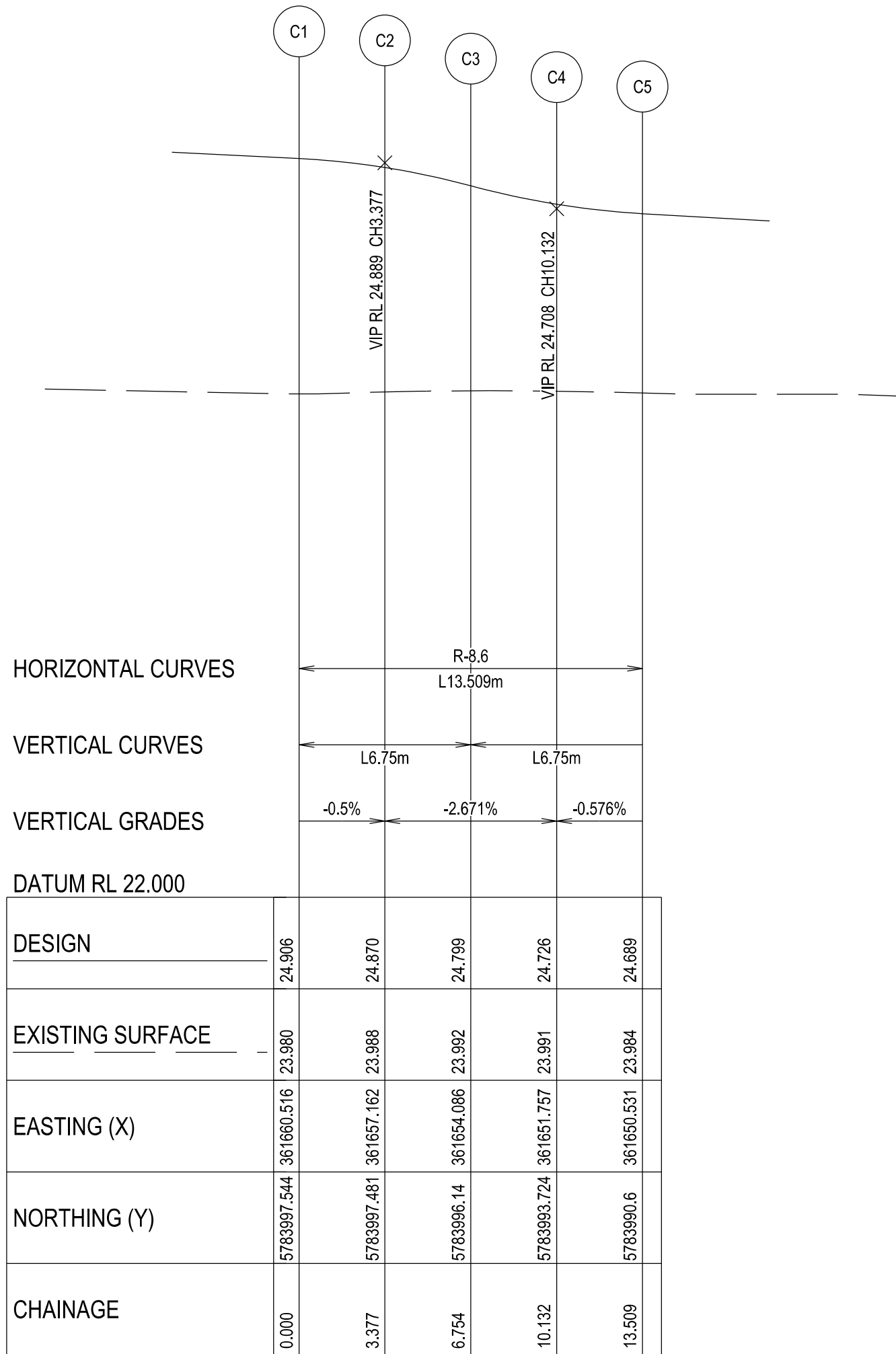
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  - B00.00 TOP OF BATTER LEVEL
  - P00.00 PADS LEVEL
  - #1 STREET NAME SIGN
  - FALL OF LAND ACROSS LOT
  - PERMANENT SURVEY MARK
  - TEMPORARY BENCH MARK
  - RETAINING WALLS
  - KERB TRANSITION



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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON
FILENAME: P:\1470\1470_6\12 - Design\6 - DGN\R06_St6.dgn			
DRAWN:	C.BAXTER	DATE: SEP 2022	SCALE: AS SHOWN
DESIGNED:	R.COLMAN	DATE: SEP 2022	DATE PRINTED: 8/02/2024
AUTHORISED:	R.BREWSTER	DATE: SEP 2022	
 SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930 www.charltondegg.com.au			
COUNCIL: CARDINIA SHIRE COUNCIL			
TITLE: 100 LECKY ROAD PTY LTD BANYAN PLACE ESTATE - STAGE 6 70-100 LECKY ROAD, OFFICER			
INTERSECTION DETAIL & KERB LONGITUDINAL SECTIONS - SHEET 2			
DRG NO. 1470_6/R06	REV. E	SHEET 06 OF 24	



AS-CONSTRUCTED PLANS

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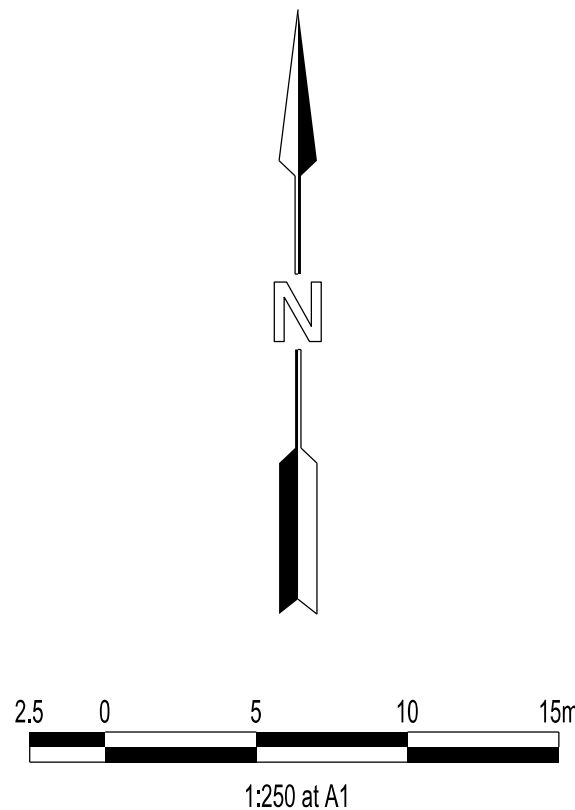
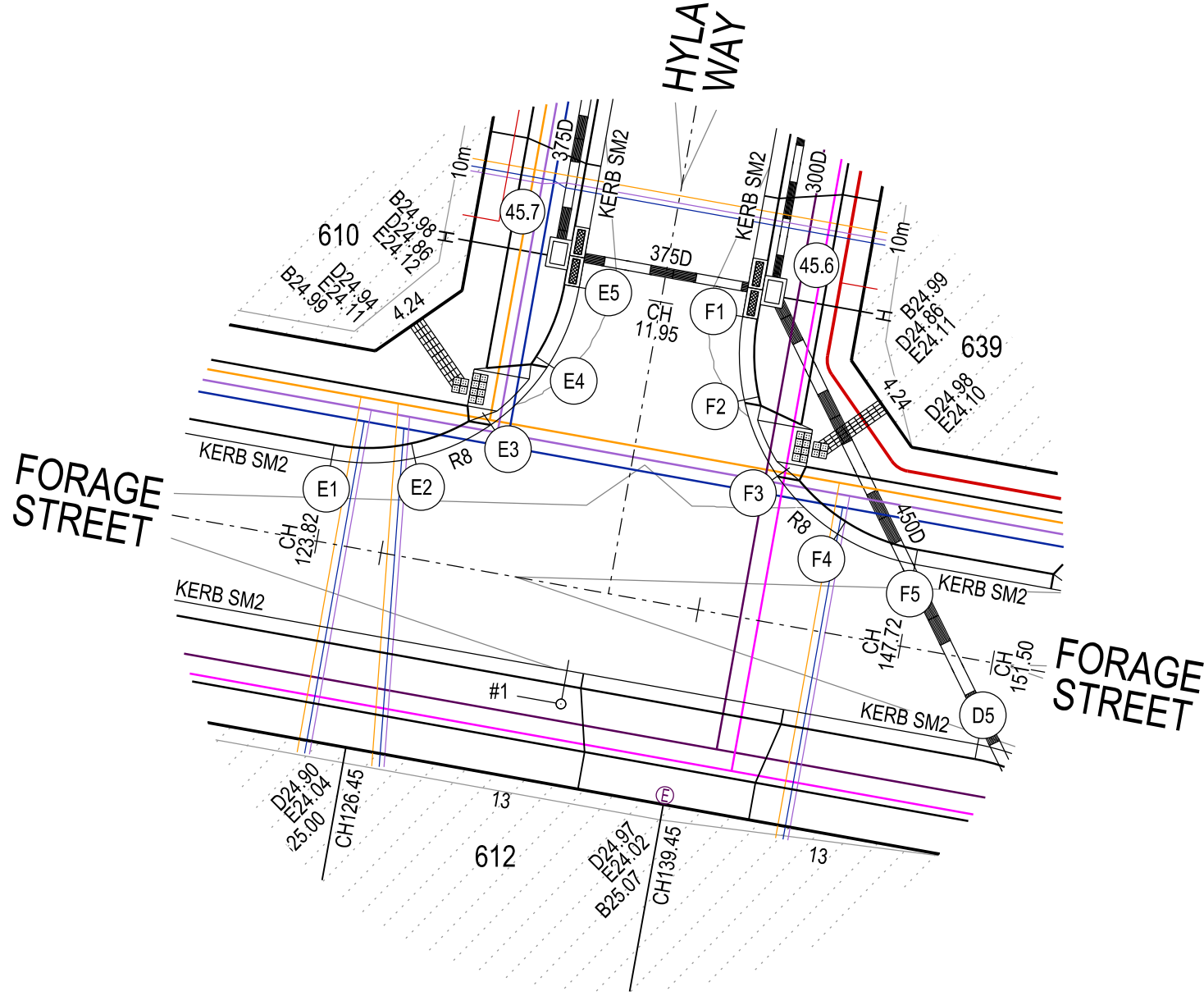
WARNING

BEWARE OF UNDERGROUND SERVICES

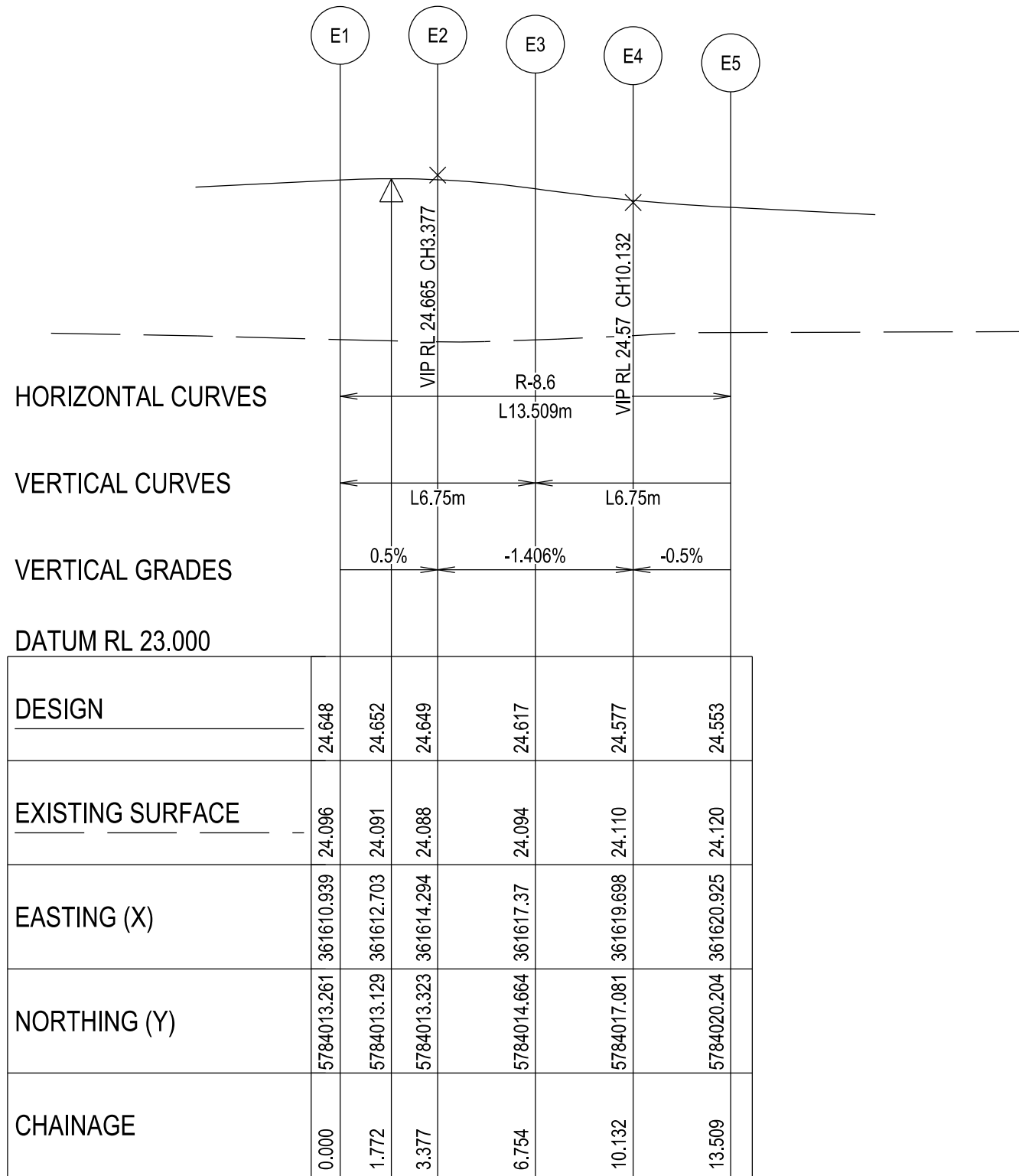
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STOP

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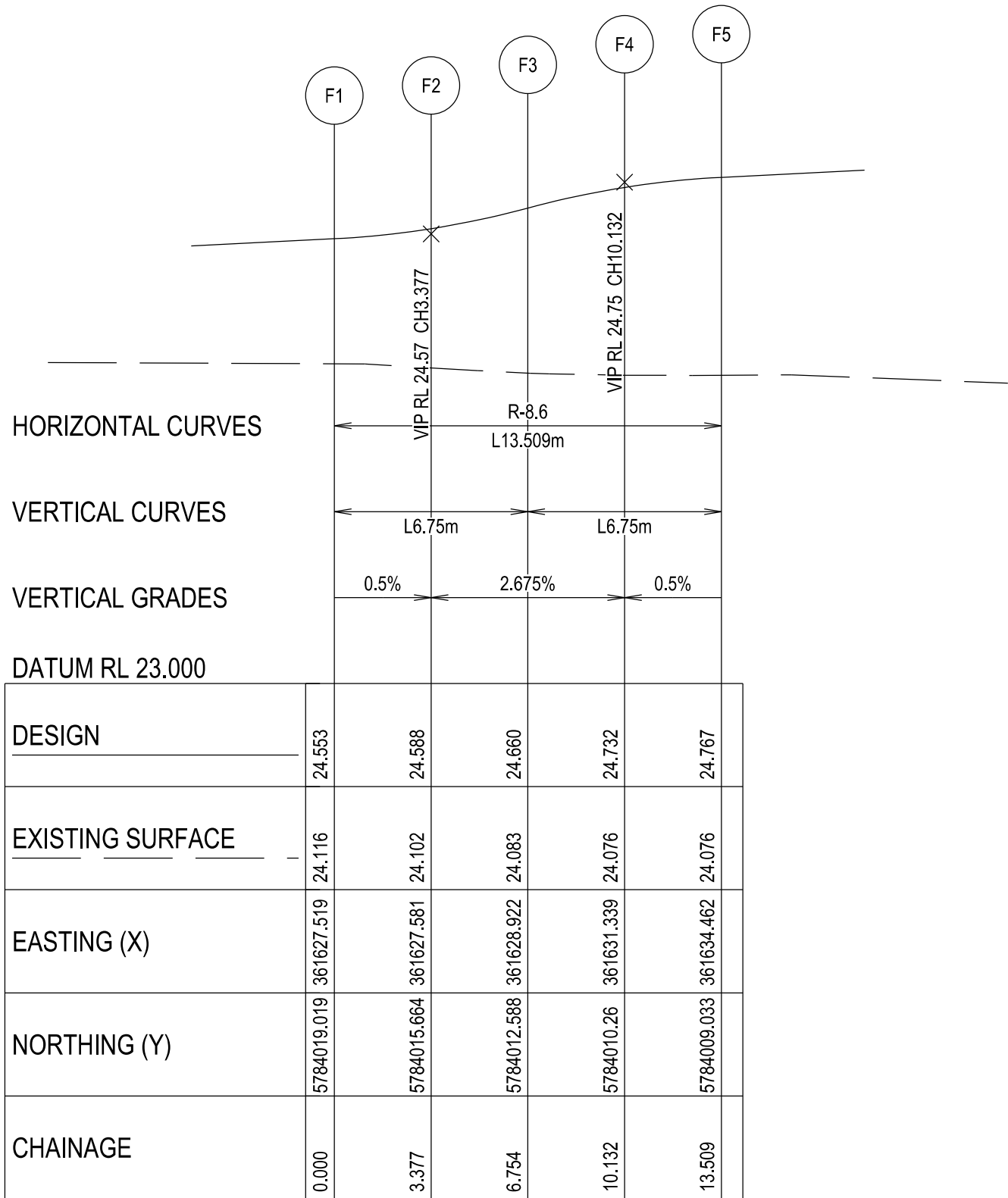
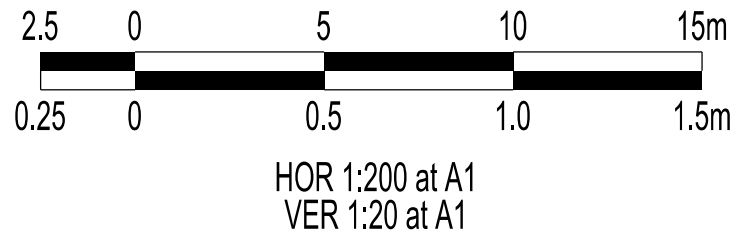
- LEGEND
- FOOTPATH
  - VEHICULAR CROSSOVER
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  - KERB TRANSITION



KERB E - LONGITUDINAL SECTION

A1 HORZ SCALE 1:200

A1 VERT SCALE 1:20



KERB F - LONGITUDINAL SECTION

A1 HORZ SCALE 1:200

A1 VERT SCALE 1:20

VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\I2 - Design\6 - DGN\R07\_S16.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



COUNCIL: CARDINIA SHIRE COUNCIL

TITLE: 100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

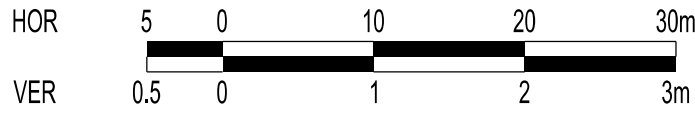
INTERSECTION DETAIL & KERB LONGITUDINAL SECTIONS - SHEET 3

DRG NO. 1470_6/R07	REV. E	SHEET 07 OF 24
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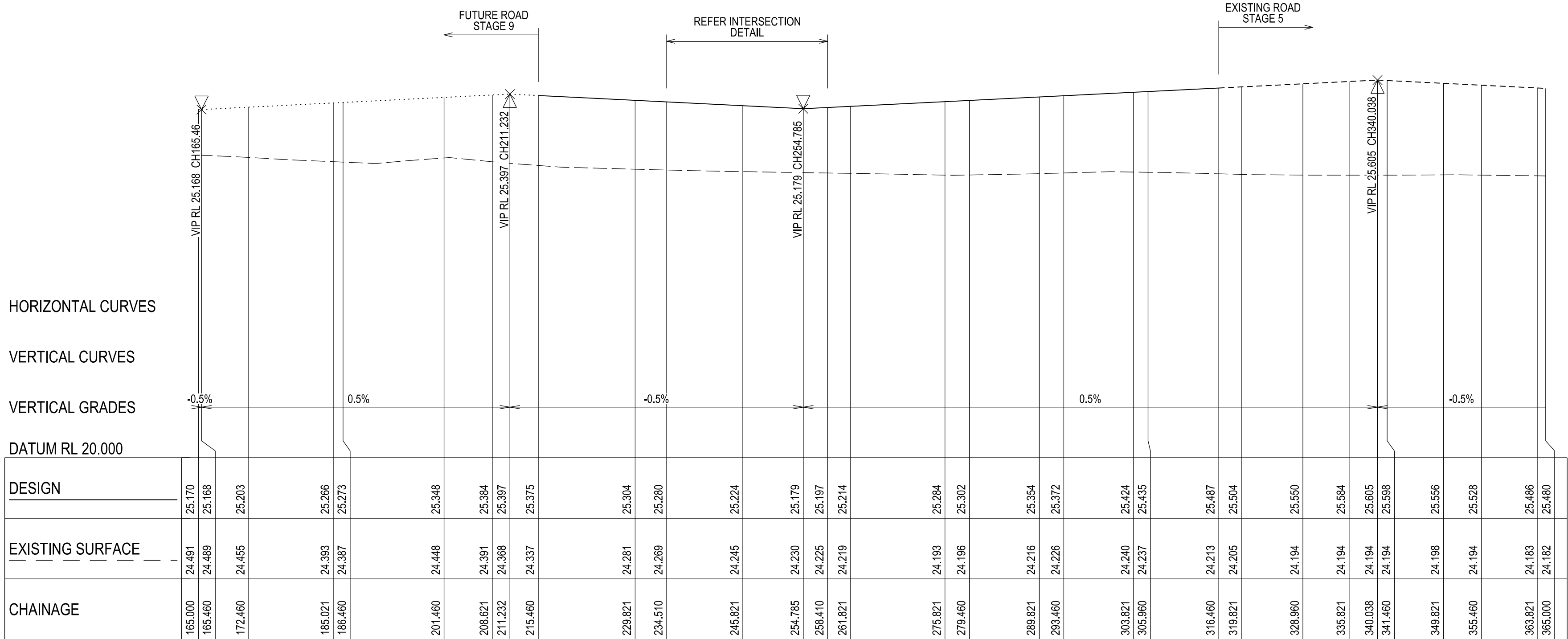






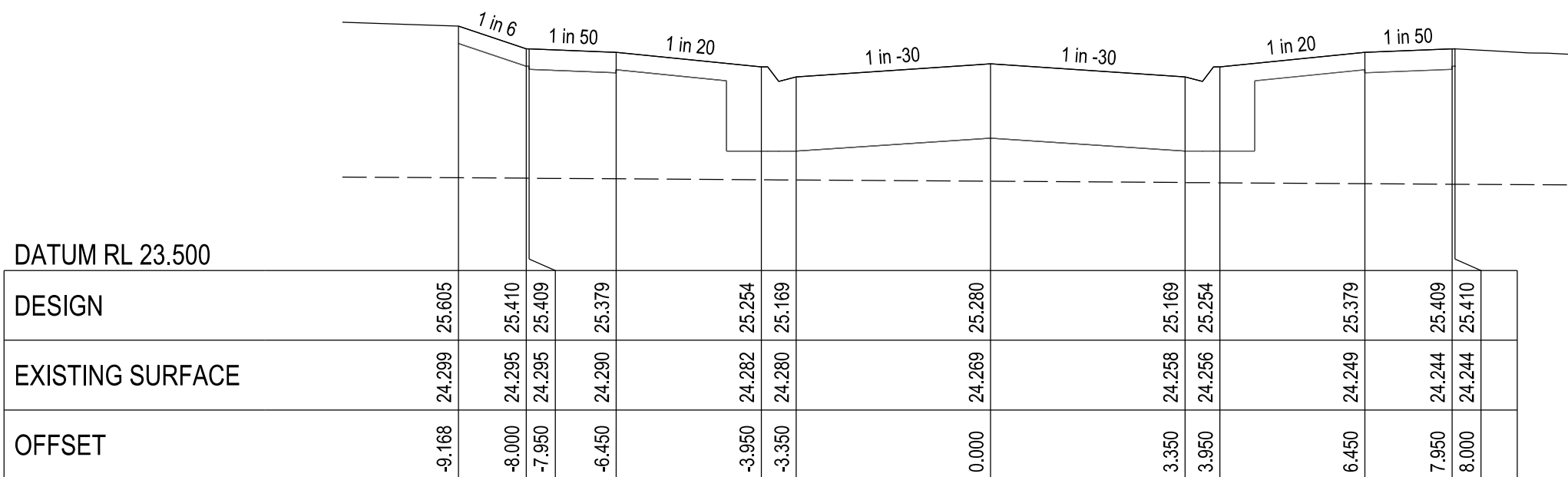


HOR 1:500 at A1  
VER 1:50 at A1

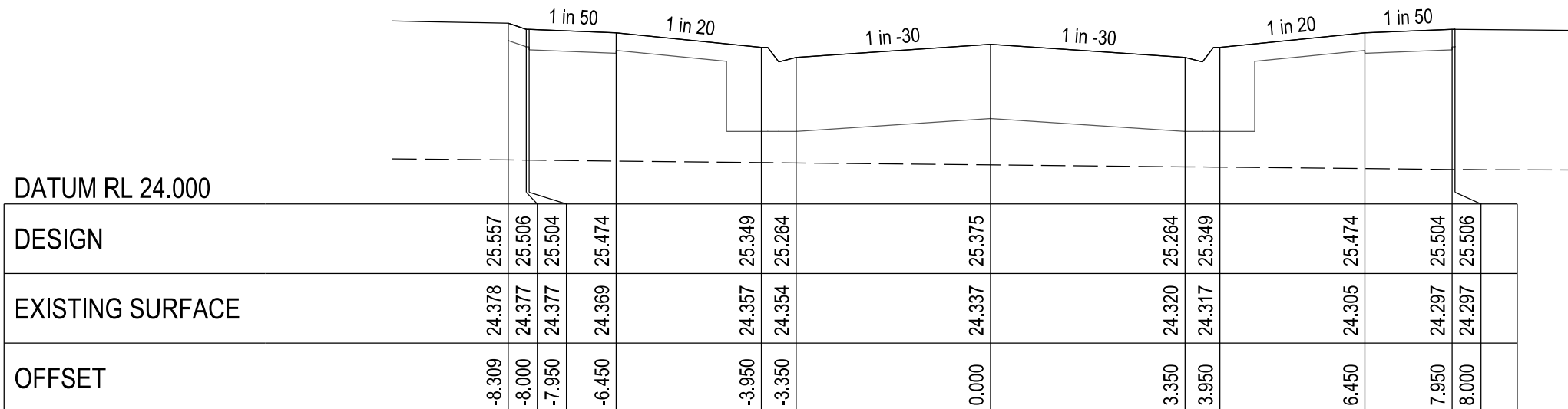


TUSOCK WAY - LONGITUDINAL SECTION

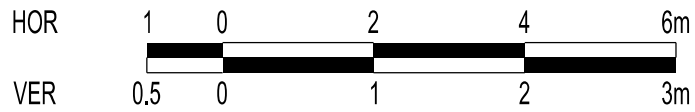
A1 HORZ SCALE 1:500  
A1 VERT SCALE 1:50



CHAINAGE 234.51



CHAINAGE 215.46



HOR 1:100 at A1  
VER 1:50 at A1

AS-CONSTRUCTED PLANS

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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\12 - Design\6 - DGN\R09\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



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www.charltondegg.com.au

COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

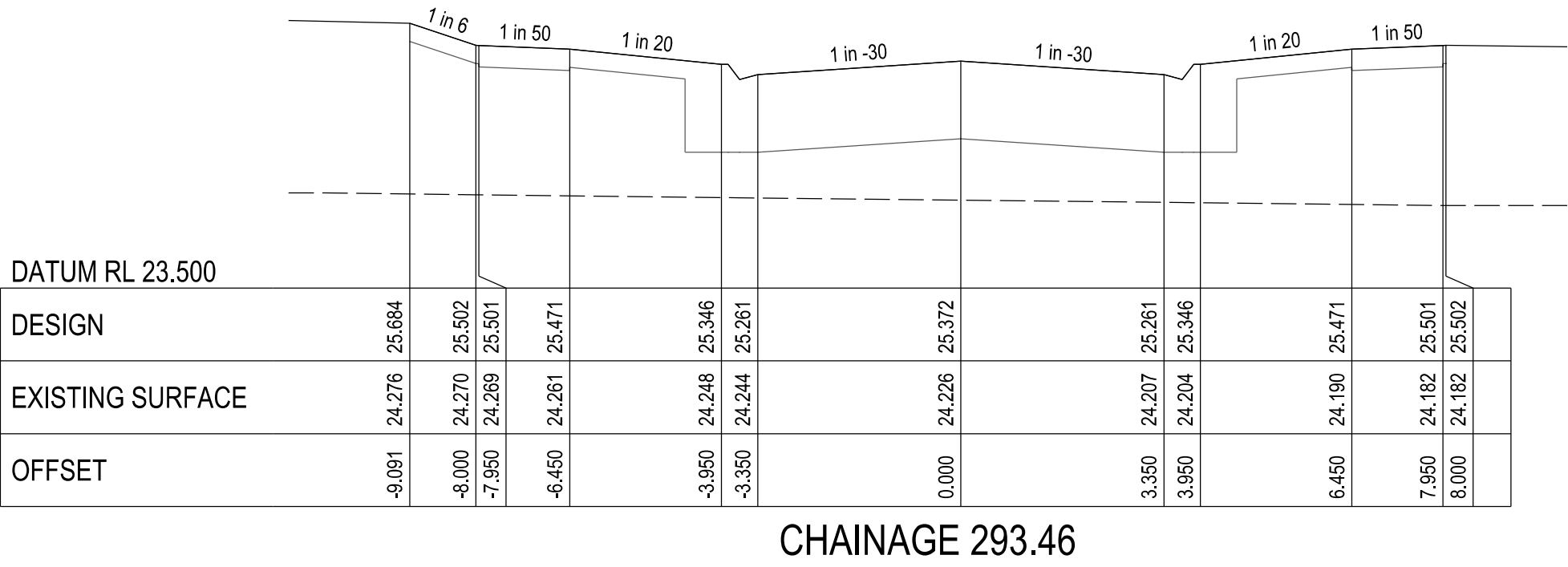
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DRG NO. 1470_6/R09	REV. E	SHEET 09 OF 24
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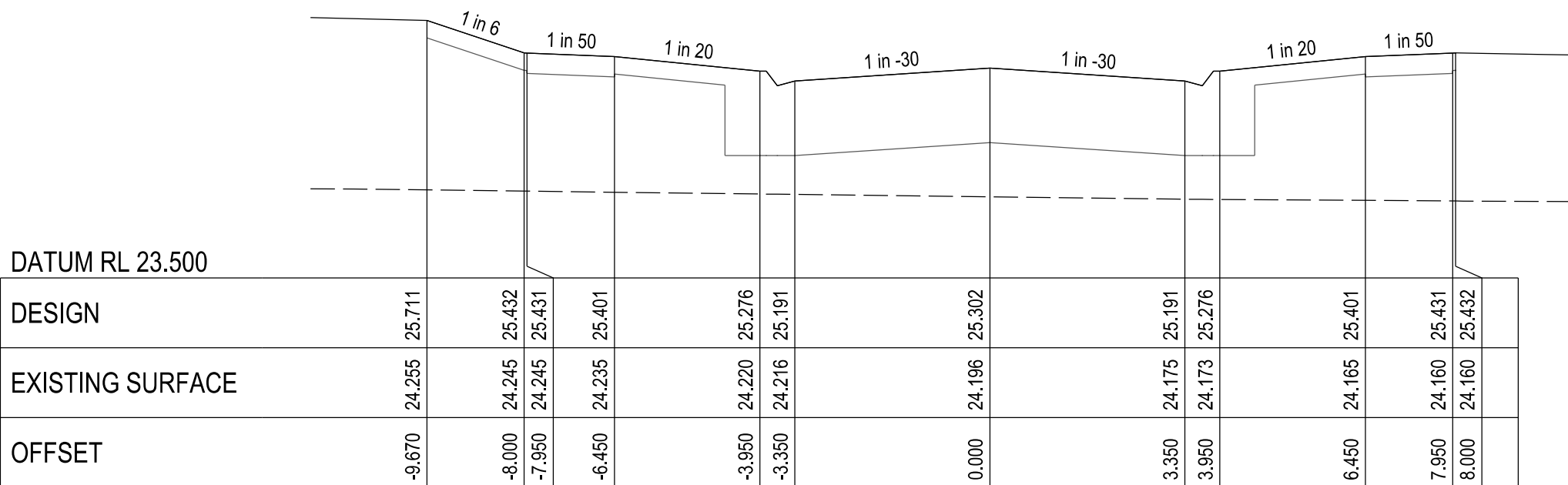


AS-CONSTRUCTED PLANS

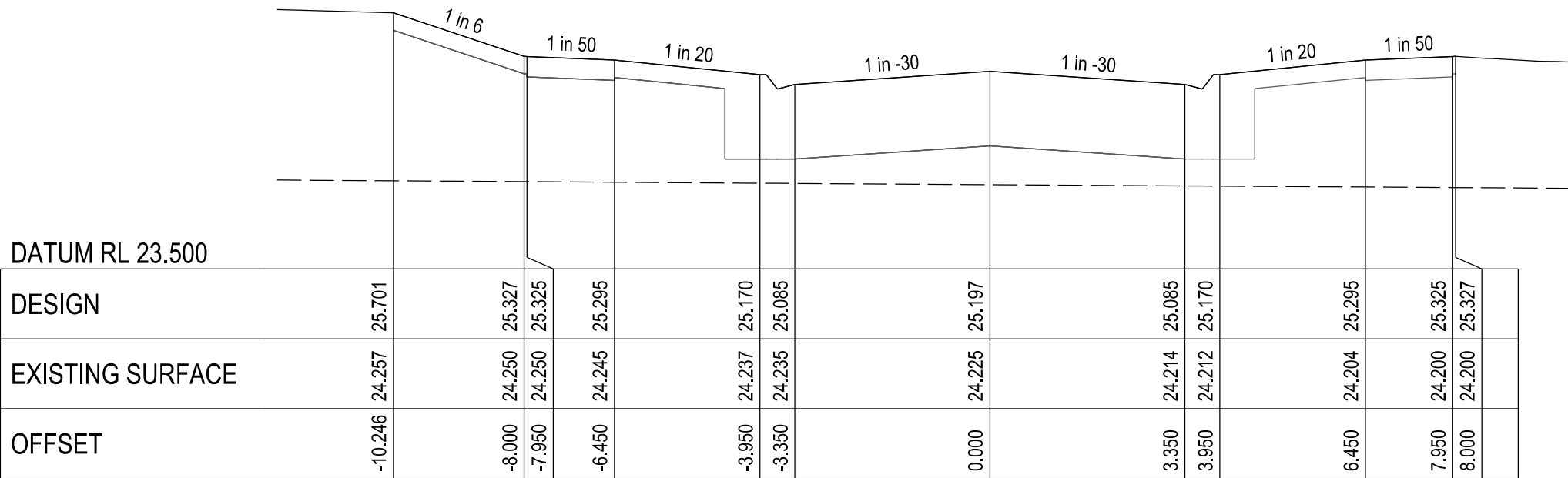
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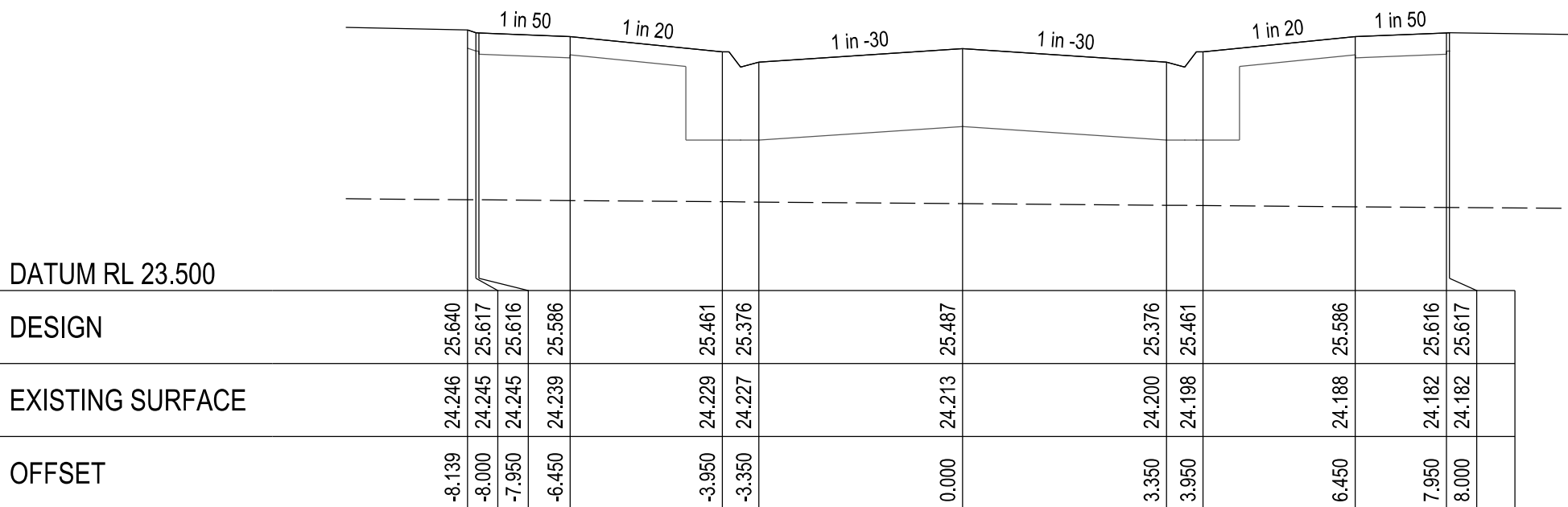
CHAINAGE 293.46



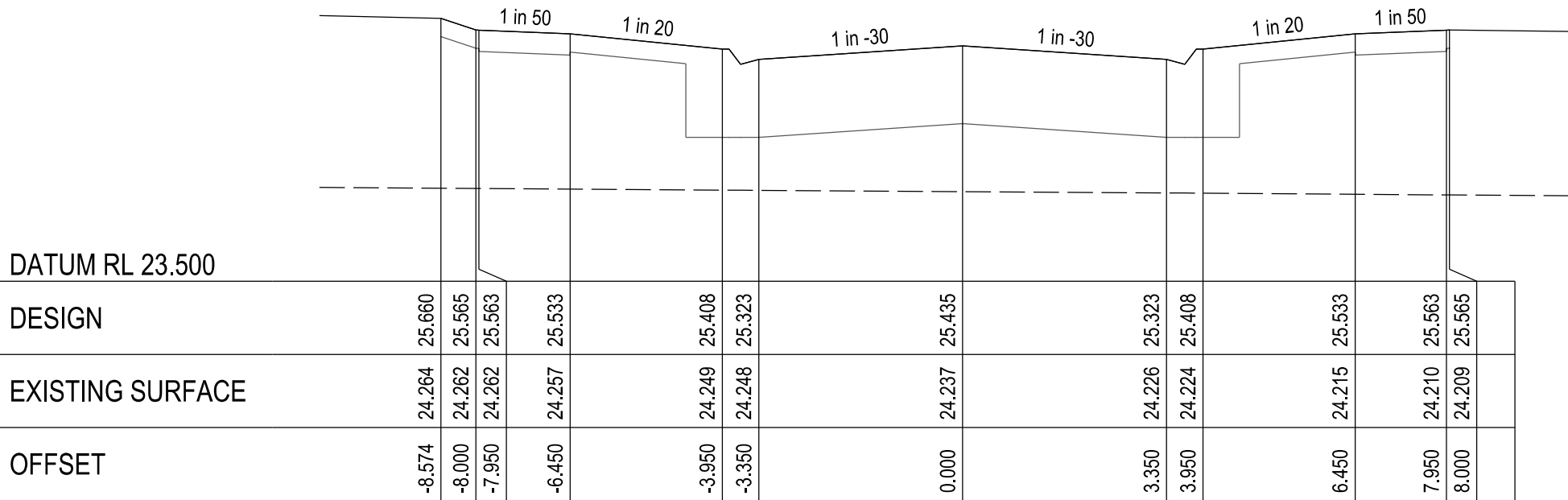
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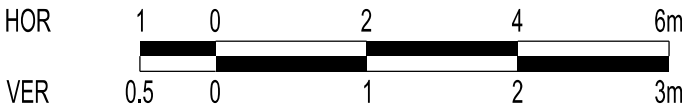
CHAINAGE 258.41



CHAINAGE 316.46



CHAINAGE 305.96



HOR 1:100 at A1  
VER 1:50 at A1

VERSION DETAILS:

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E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\I2 - Design\I6 - DGN\R10\_Sl6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



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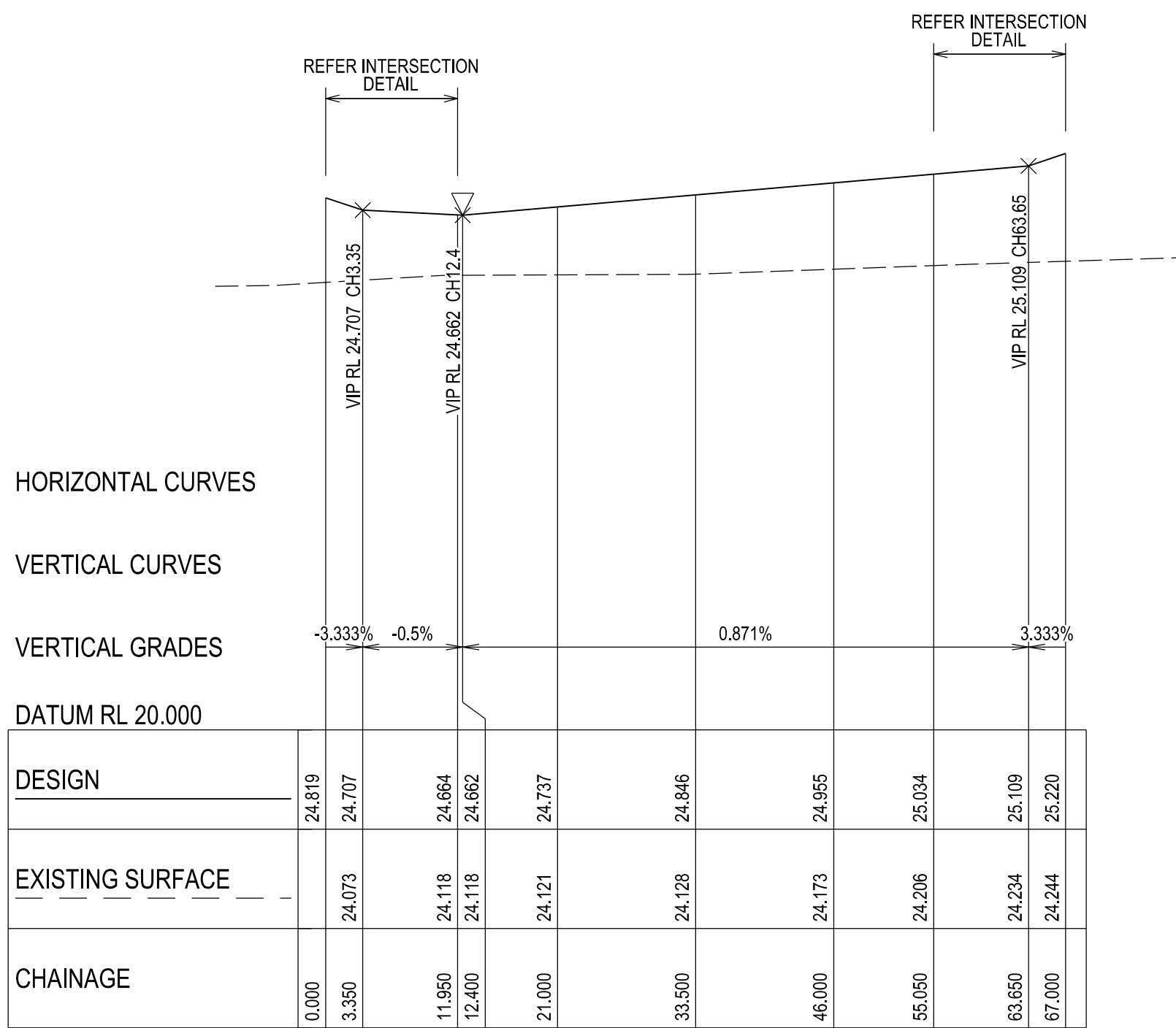
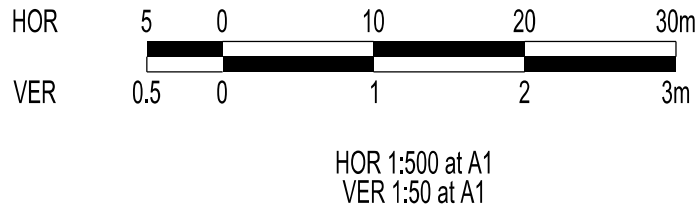
COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

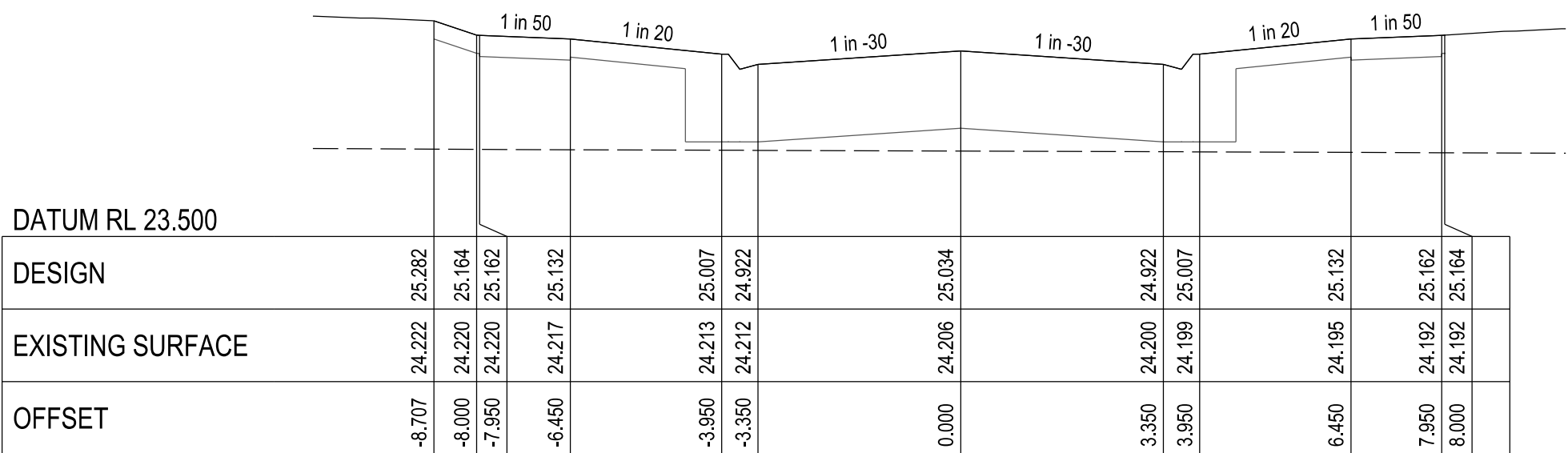
TUSOCK WAY CROSS SECTIONS - SHEET 2

DRG NO. 1470_6/R10	REV. E	SHEET 10 OF 24
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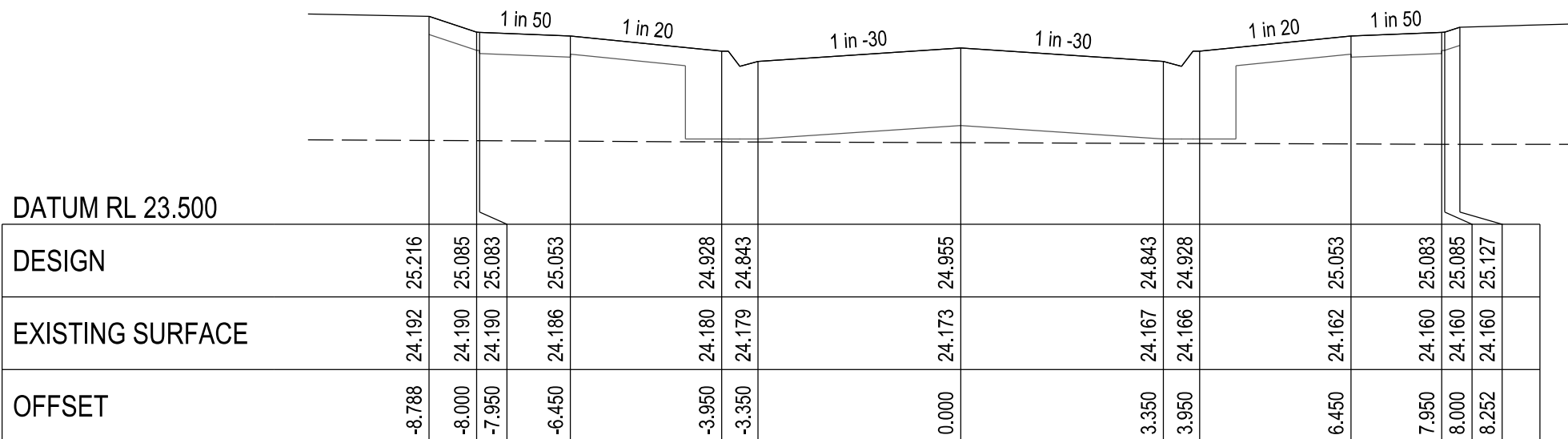




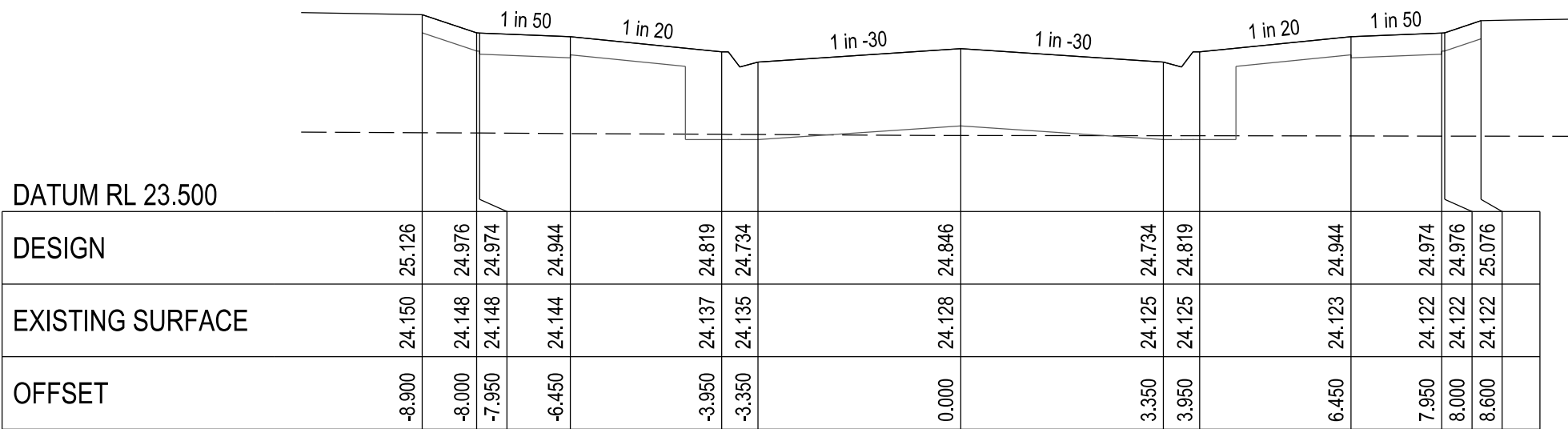
HYLA WAY - LONGITUDINAL SECTION  
A1 HORZ SCALE 1:500  
A1 VERT SCALE 1:50



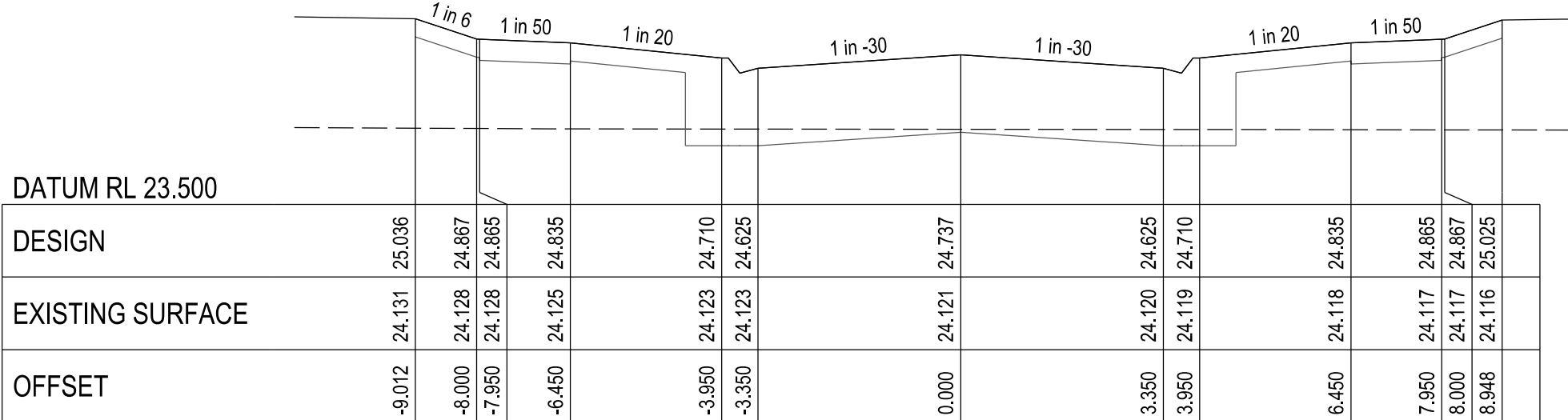
CHAINAGE 55.05



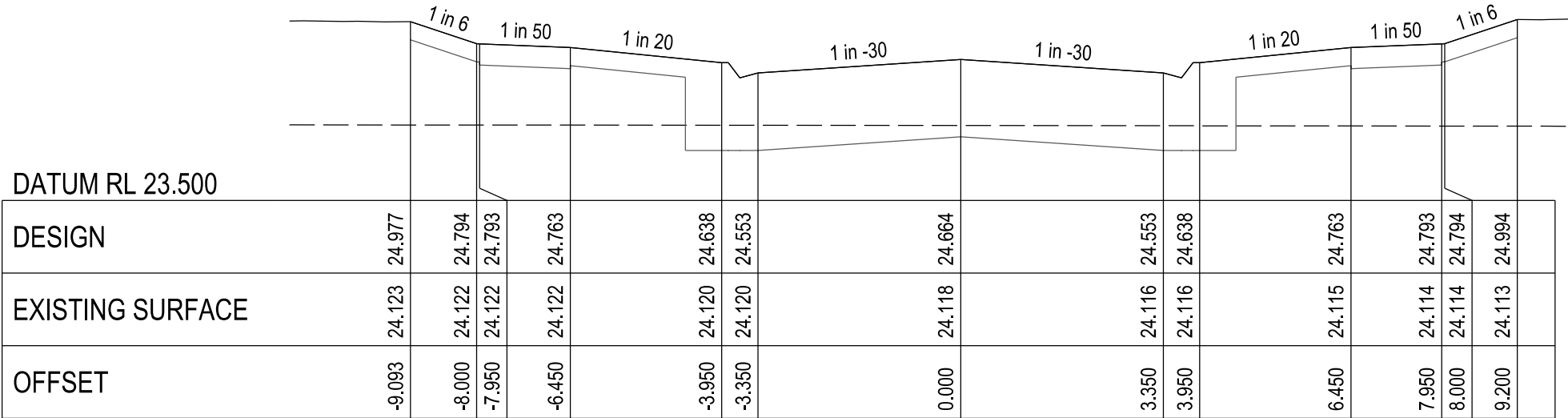
CHAINAGE 46.00



CHAINAGE 33.50



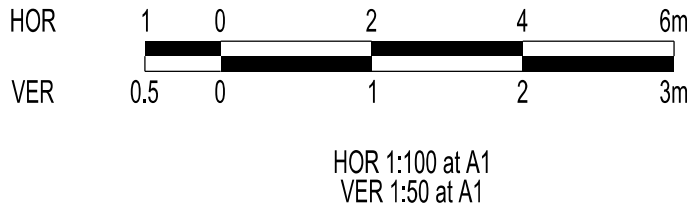
CHAINAGE 21.00



CHAINAGE 11.95

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FILENAME: P:\1470\1470\_6\I2 - Design\6 - DGN\R11\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



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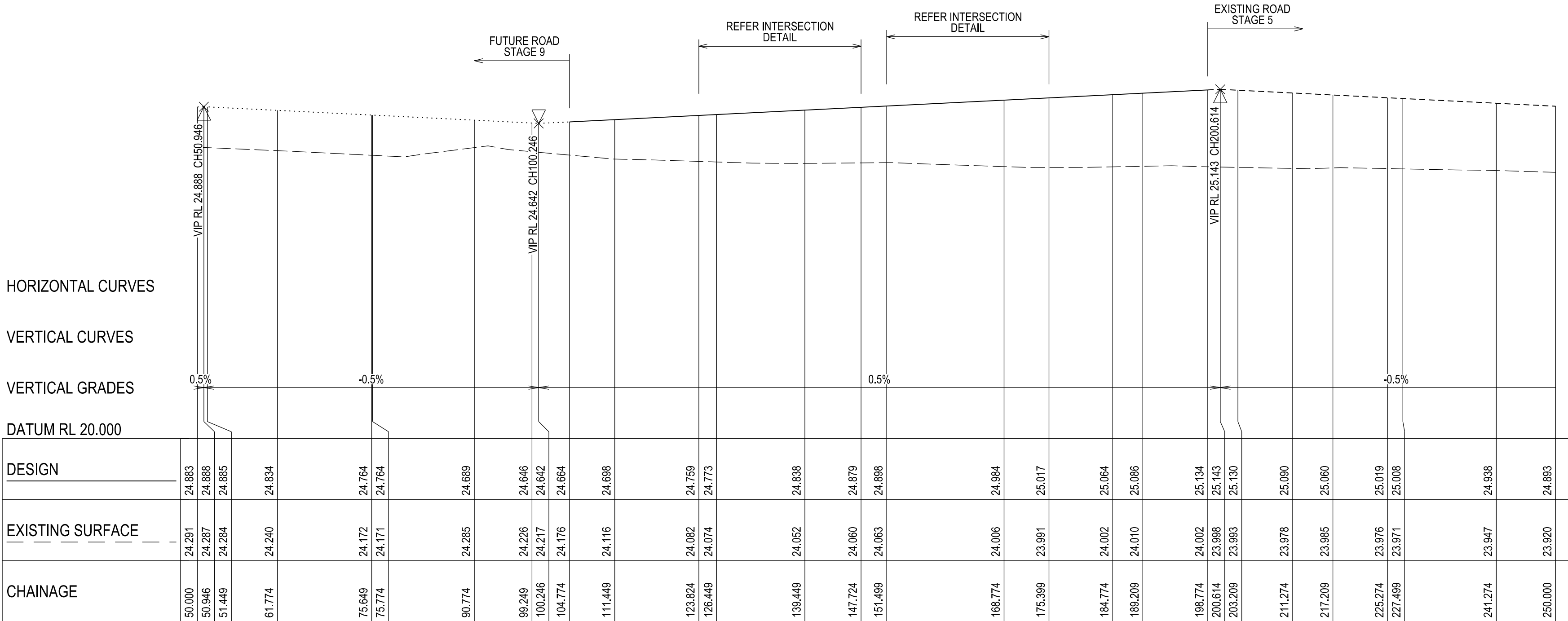
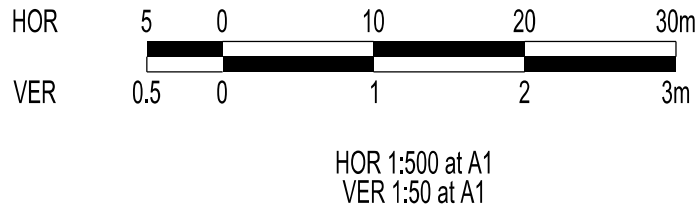
COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

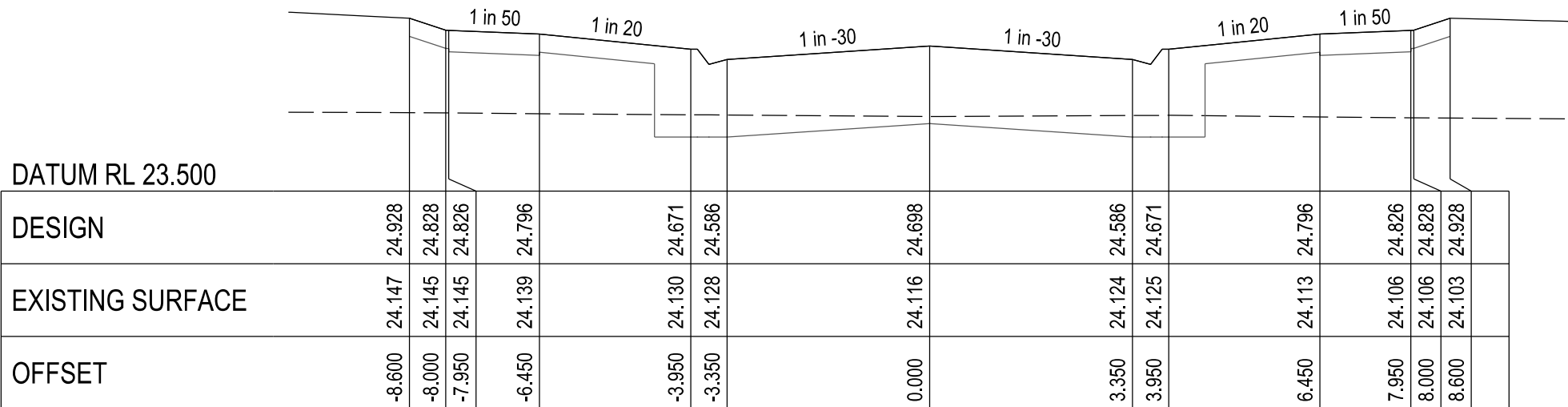
HYLA WAY LONGITUDINAL & CROSS SECTIONS

DRG NO. 1470_6/R11	REV. E	SHEET 11 OF 24
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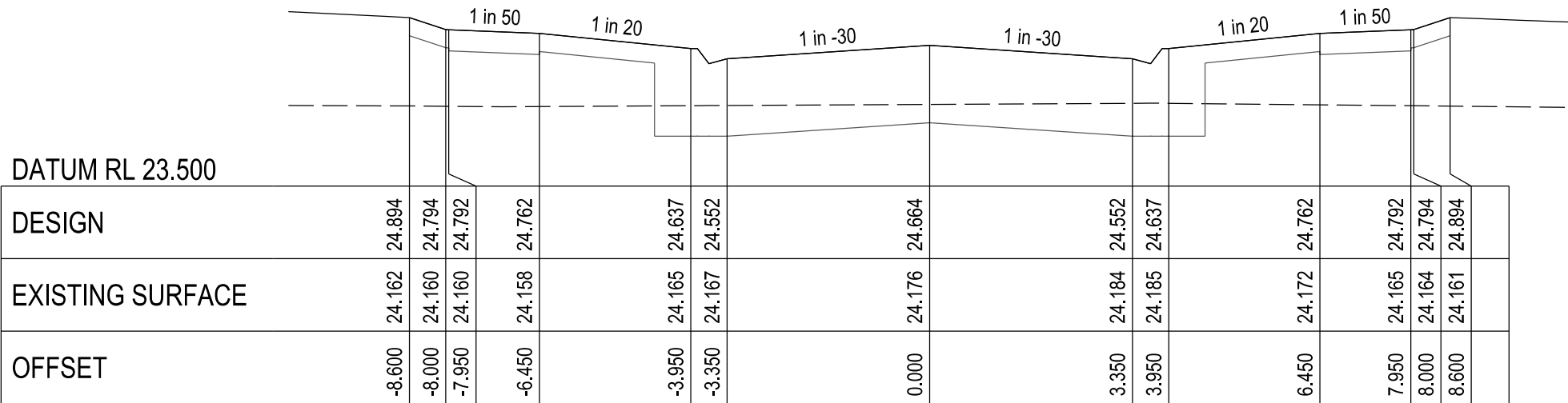




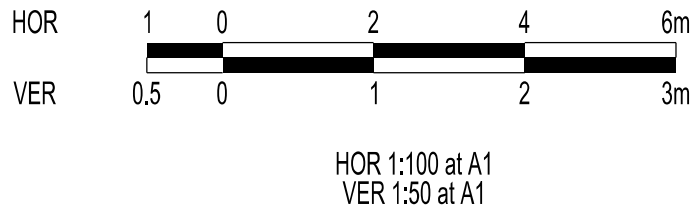
FORAGE STREET - LONGITUDINAL SECTION  
A1 HORZ SCALE 1:500  
A1 VERT SCALE 1:50



CHAINAGE 111.45



CHAINAGE 104.77



AS-CONSTRUCTED PLANS

THESE AS-CONSTRUCTED PLANS ARE INTENDED TO UPDATE THE DESIGN DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION. THE LEVELS SHOWN ON THESE PLANS ARE DESIGN LEVELS ONLY AND HAVE NOT BEEN VERIFIED BY SURVEY. ALL INFORMATION SHOWN ON THESE PLANS SHOULD BE VERIFIED ON SITE. CHARLTON DEGG ACCEPT NO RESPONSIBILITY FOR LOSS OR DAMAGES FROM THE INAPPROPRIATE USAGE OF THESE PLANS.

VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
B	17/05/2023	COUNCIL COMMENTS 12/05/23	IFC
C	26/07/2023	AMENDMENT TO INVERT LEVEL AT 40.2P	IFC
D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\12 - Design\6 - DGN\R12\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930  
www.charltondegg.com.au

COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

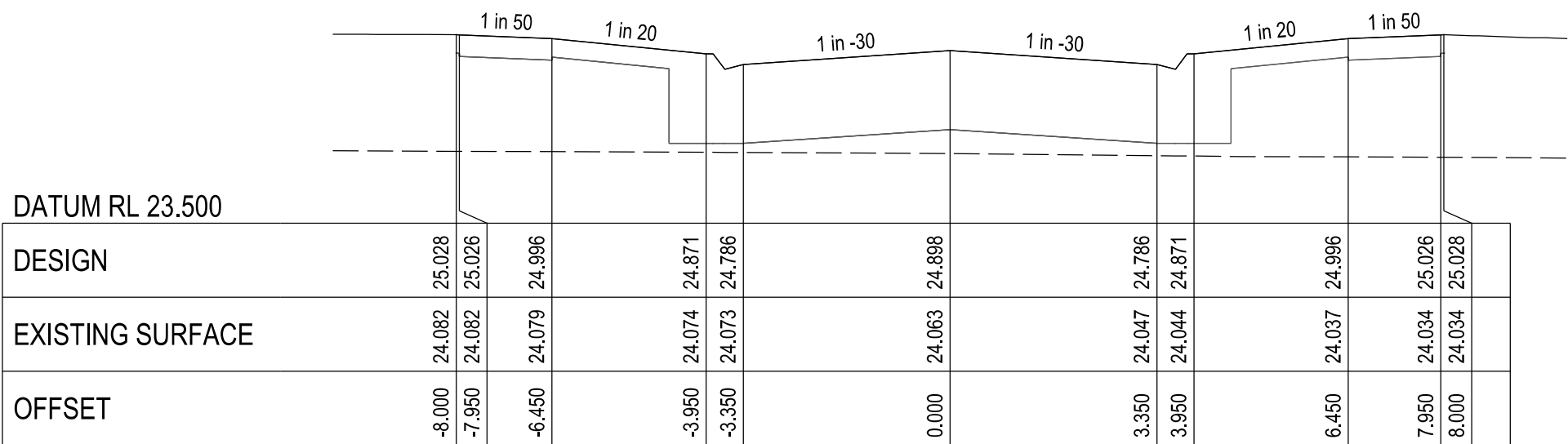
FORAGE STREET LONGITUDINAL & CROSS SECTIONS - SHEET 1

DRG NO. 1470_6/R12	REV. E	SHEET 12 OF 24
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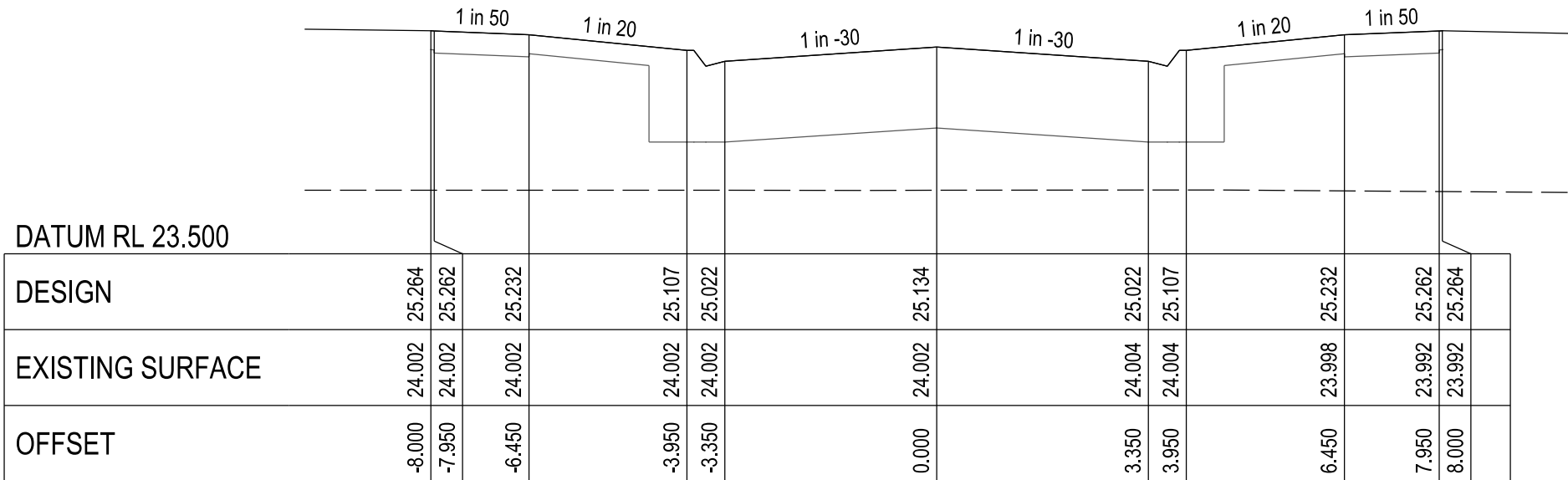


AS-CONSTRUCTED PLANS

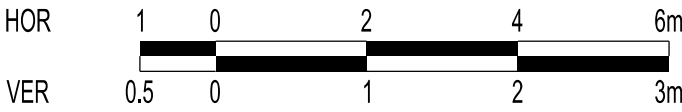
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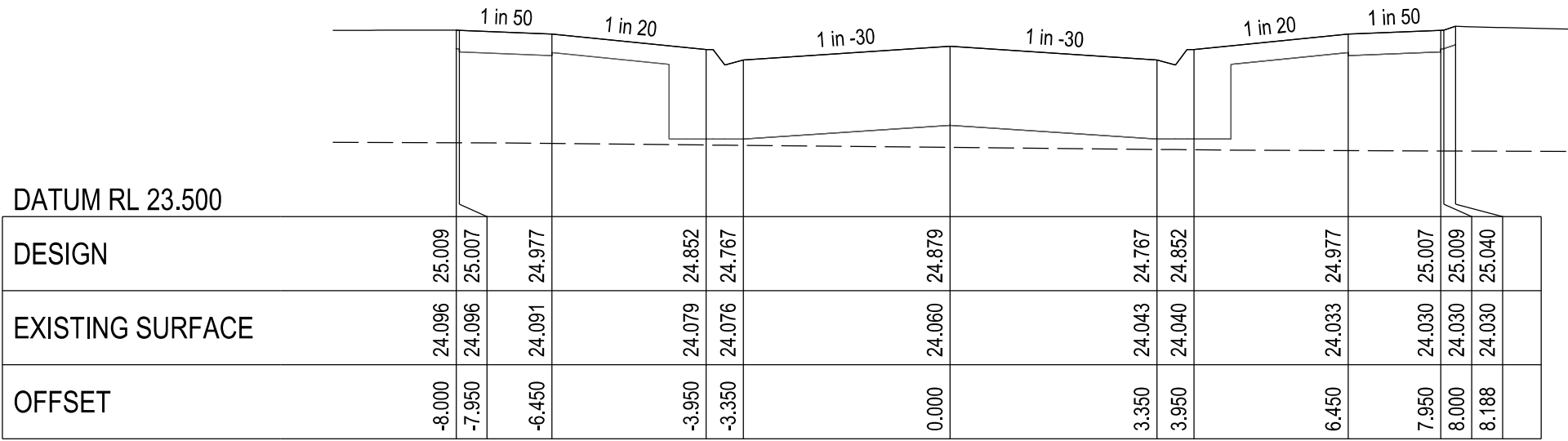
CHAINAGE 151.50



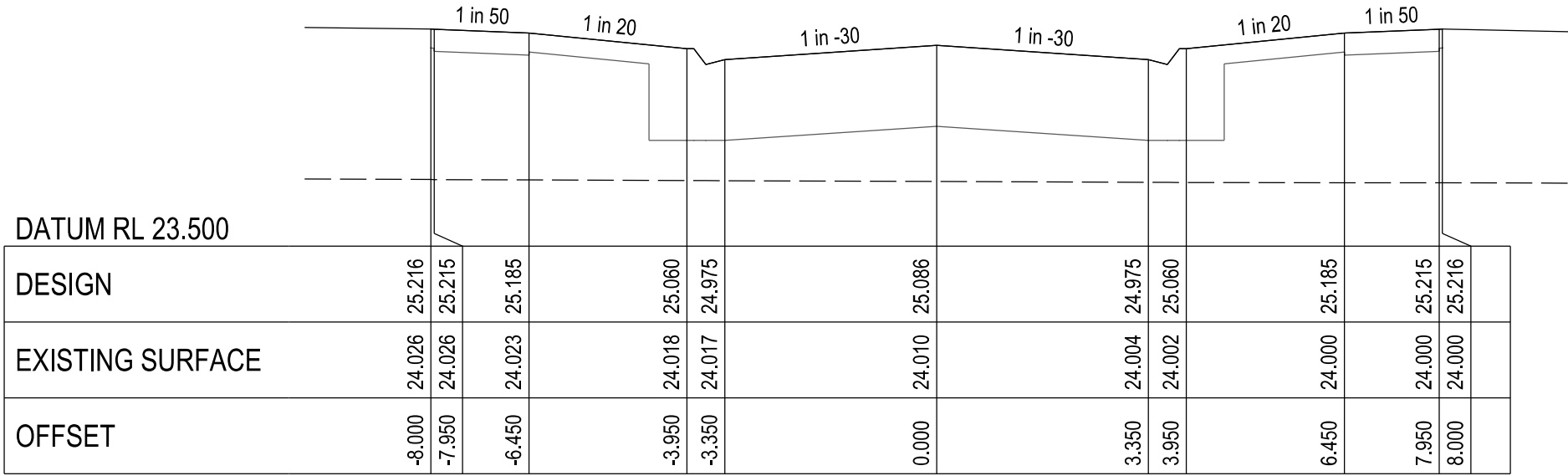
CHAINAGE 198.77



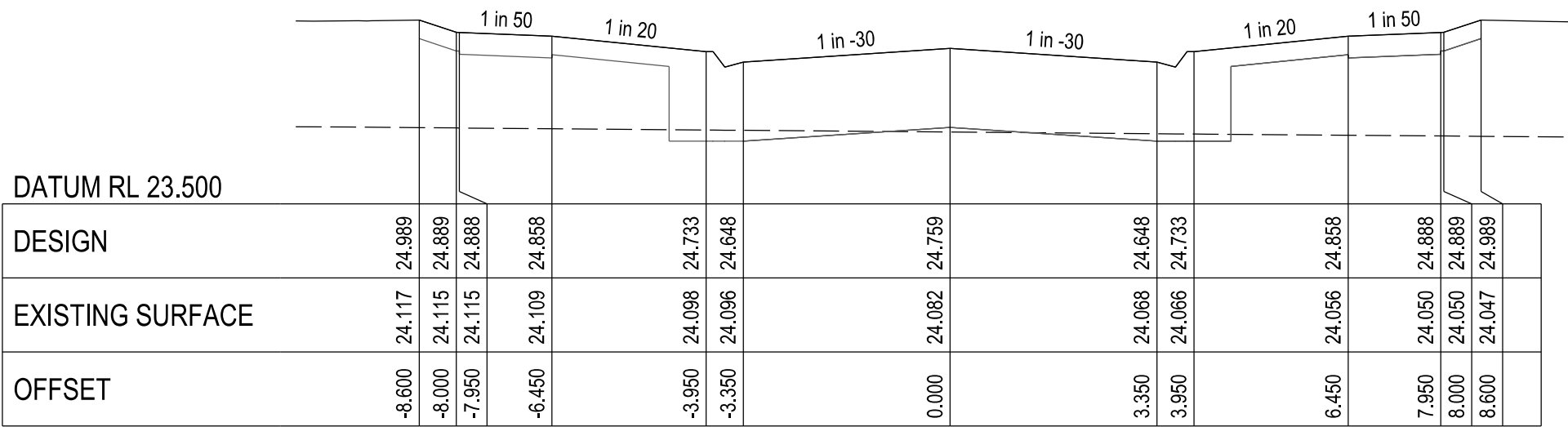
HOR 1:100 at A1  
VER 1:50 at A1



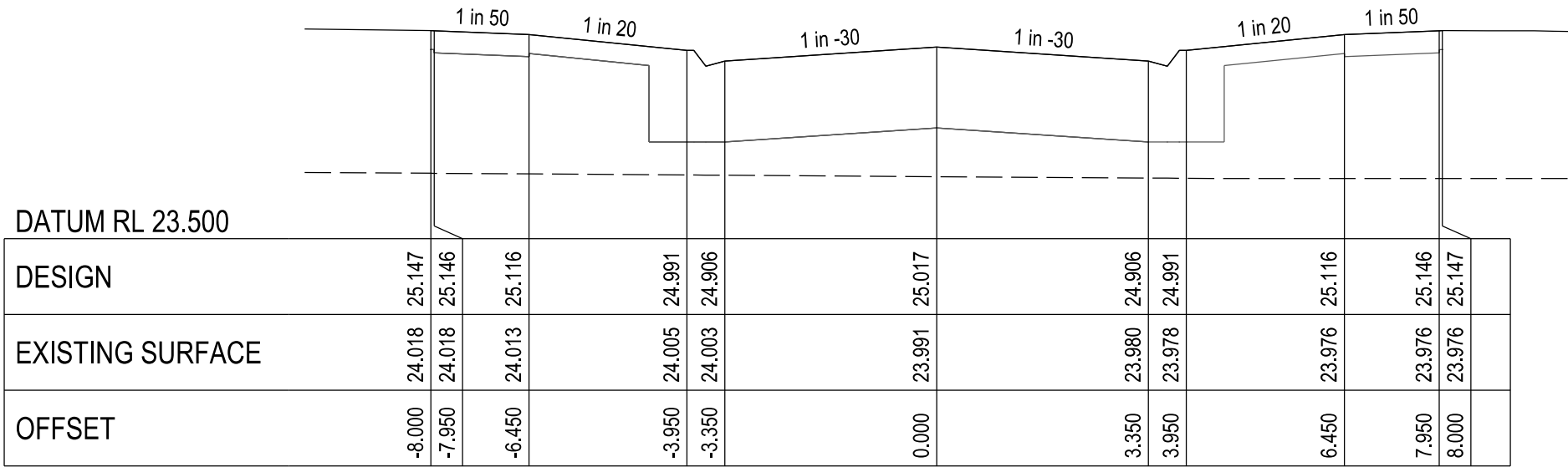
CHAINAGE 147.72



CHAINAGE 189.21



CHAINAGE 123.82



CHAINAGE 175.40

VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\12 - Design\16 - DGN\13\_S16.dgn

DRAWN: C.BAXTER DATE: SEP 2022 SCALE: AS SHOWN

DESIGNED: R.COLMAN DATE: SEP 2022 DATE PRINTED: 8/02/2024

AUTHORISED: R.BREWSTER DATE: SEP 2022



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930  
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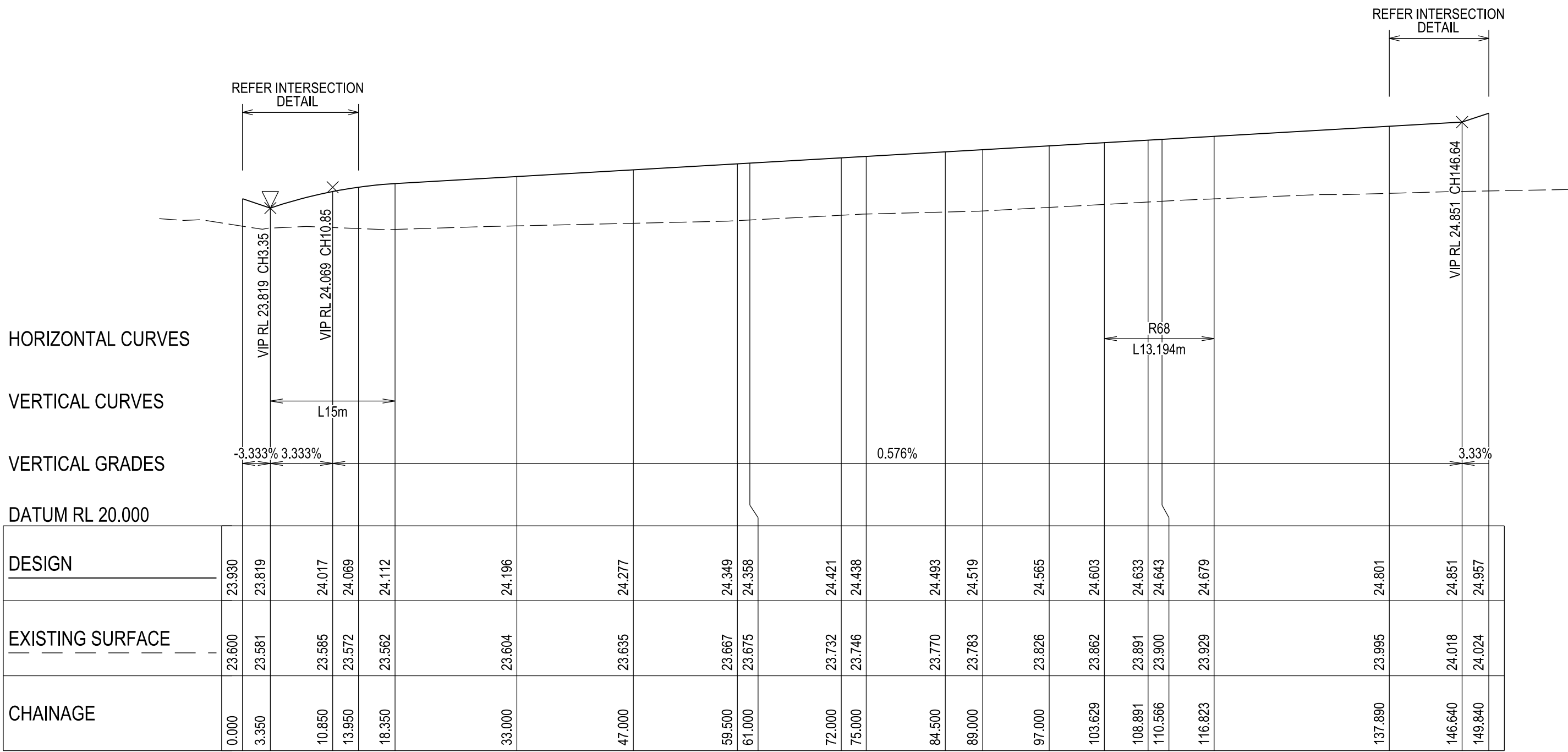
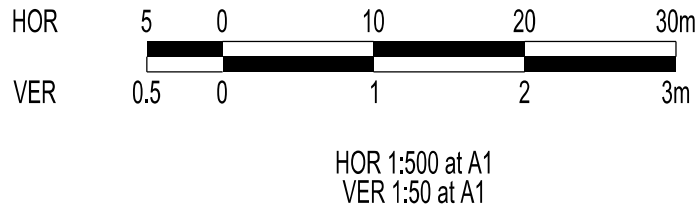
COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

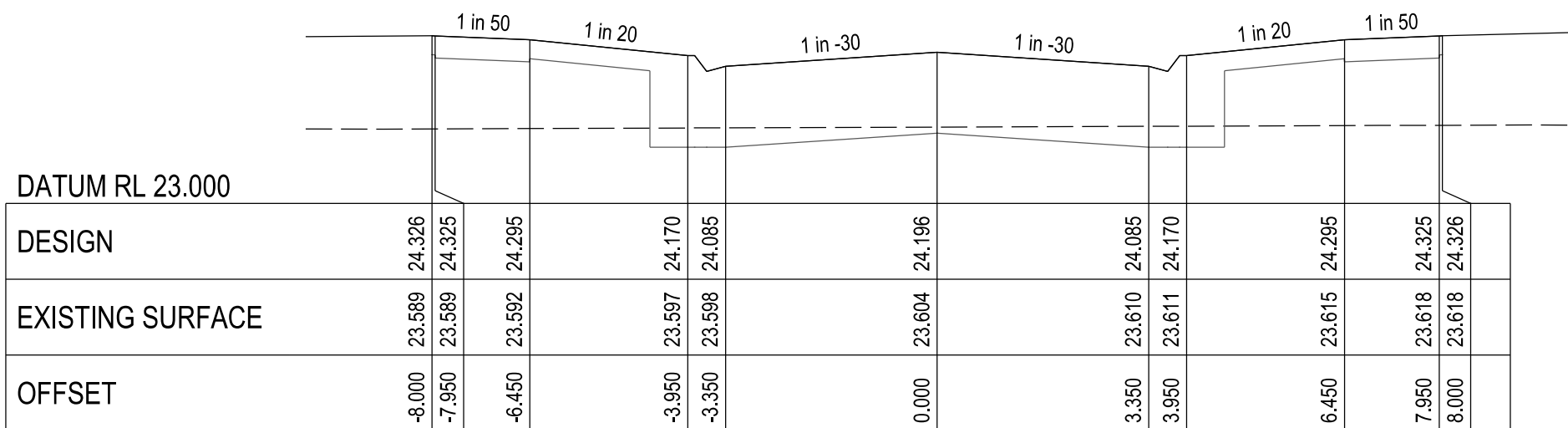
FORAGE STREET CROSS SECTIONS - SHEET 2

DRG NO. 1470_6/R13	REV. E	SHEET 13 OF 24
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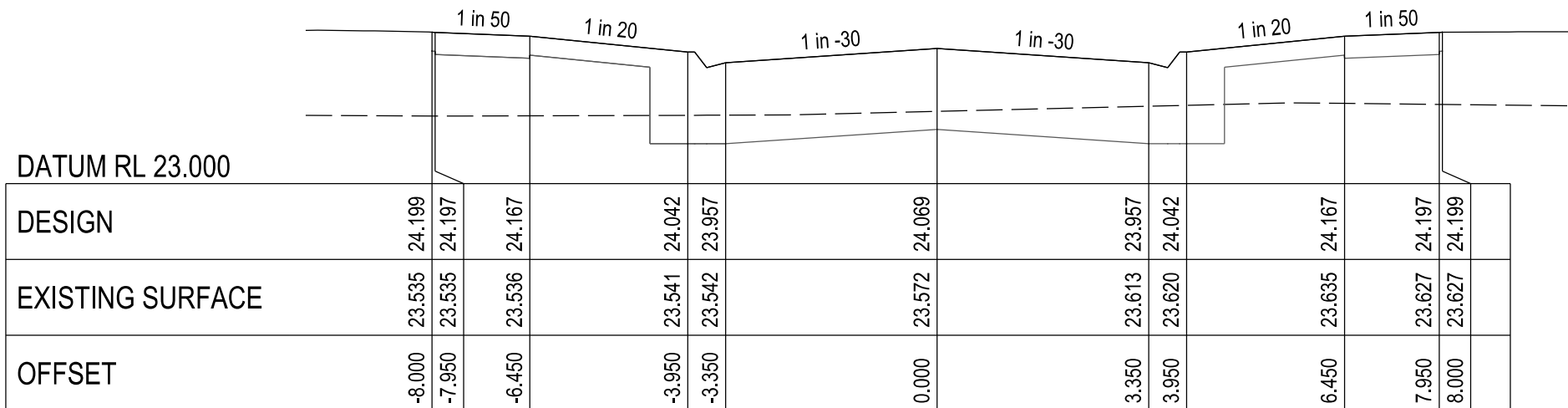




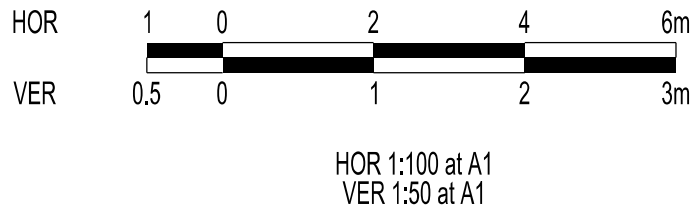
MAZZENTI WAY - LONGITUDINAL SECTION  
A1 HORZ SCALE 1:500  
A1 VERT SCALE 1:50



CHAINAGE 33.00



CHAINAGE 13.95



AS-CONSTRUCTED PLANS

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E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\I2 - Design\6 - DGN\R14\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930  
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COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

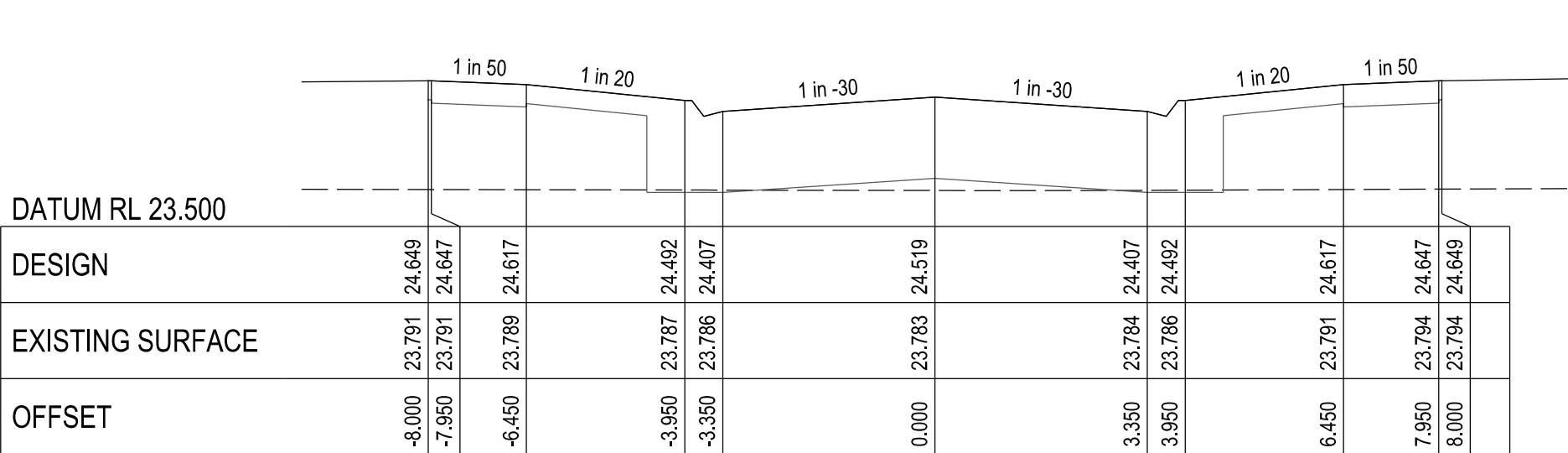
MAZZENTI WAY LONGITUDINAL & CROSS SECTIONS - SHEET 1

DRG NO. 1470_6/R14	REV. E	SHEET 14 OF 24
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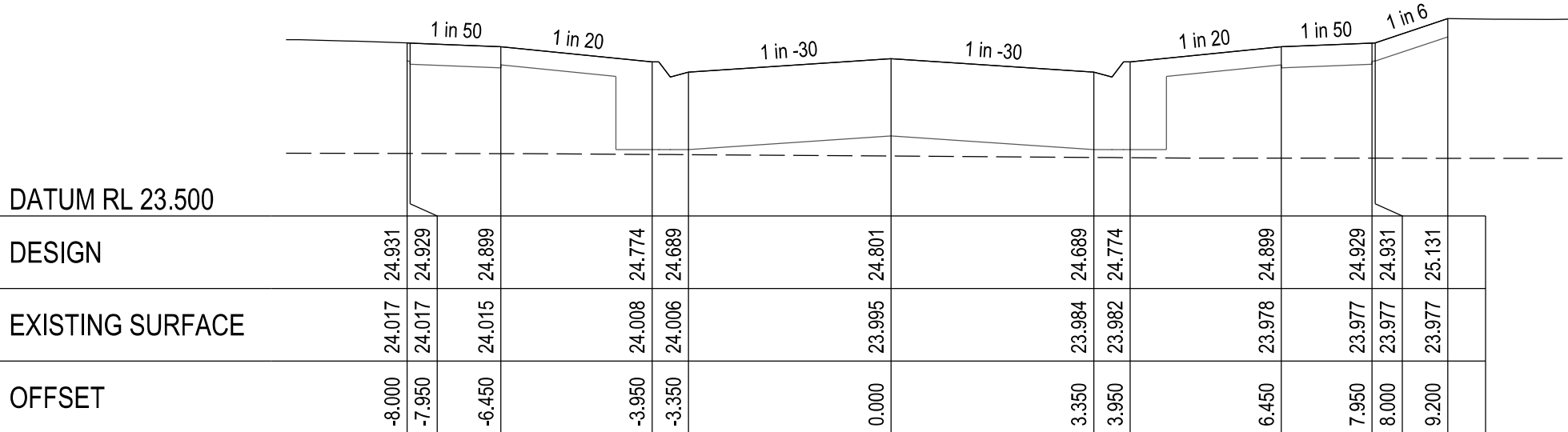


AS-CONSTRUCTED PLANS

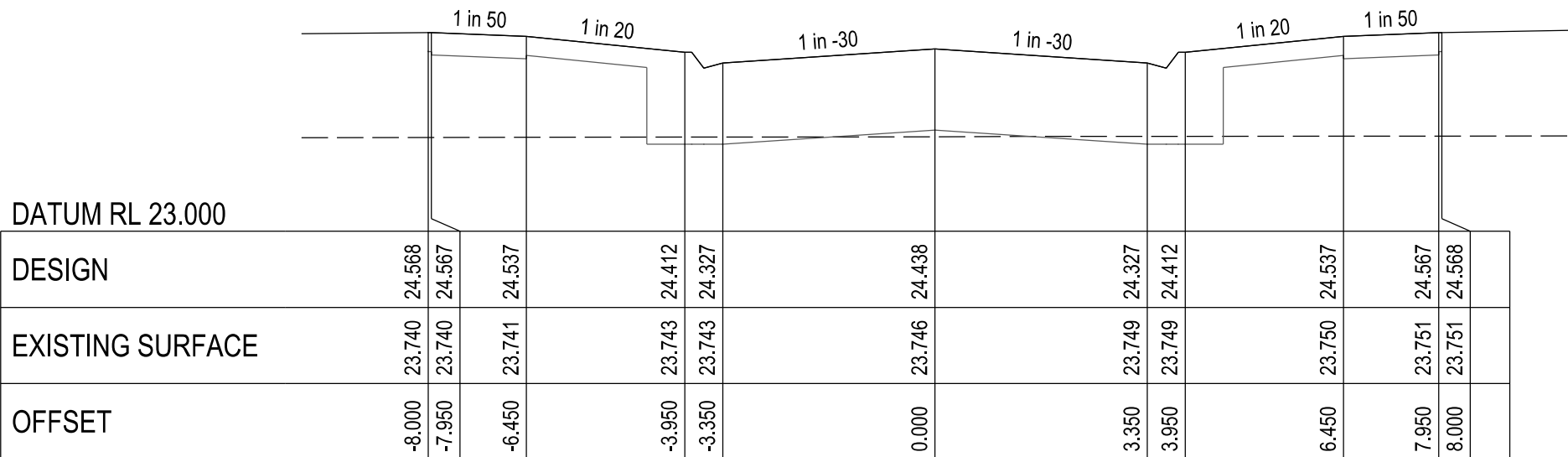
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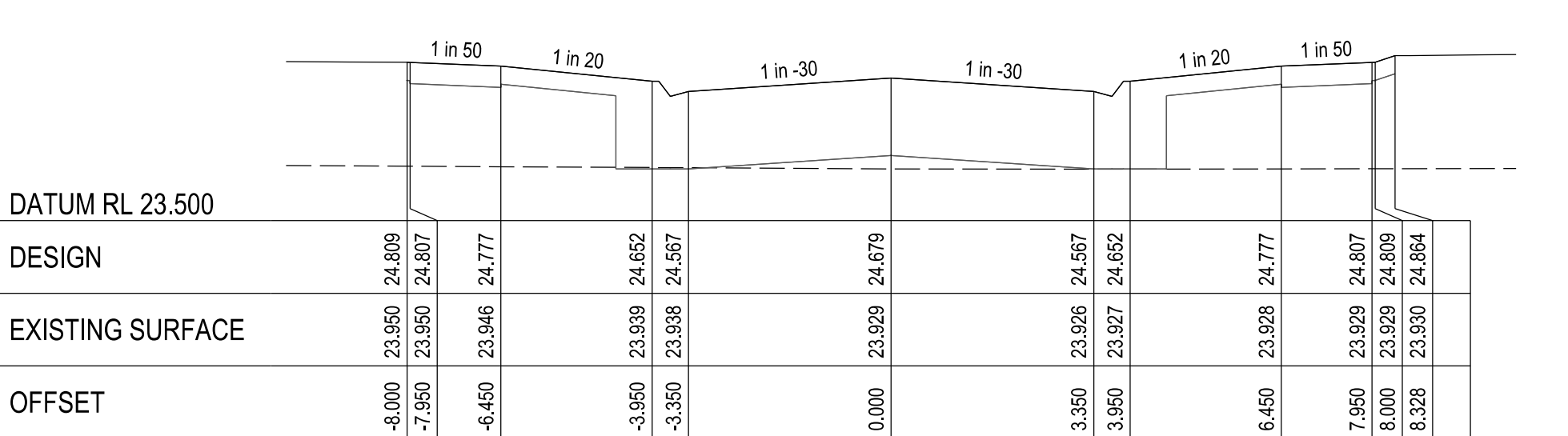
CHAINAGE 89.00



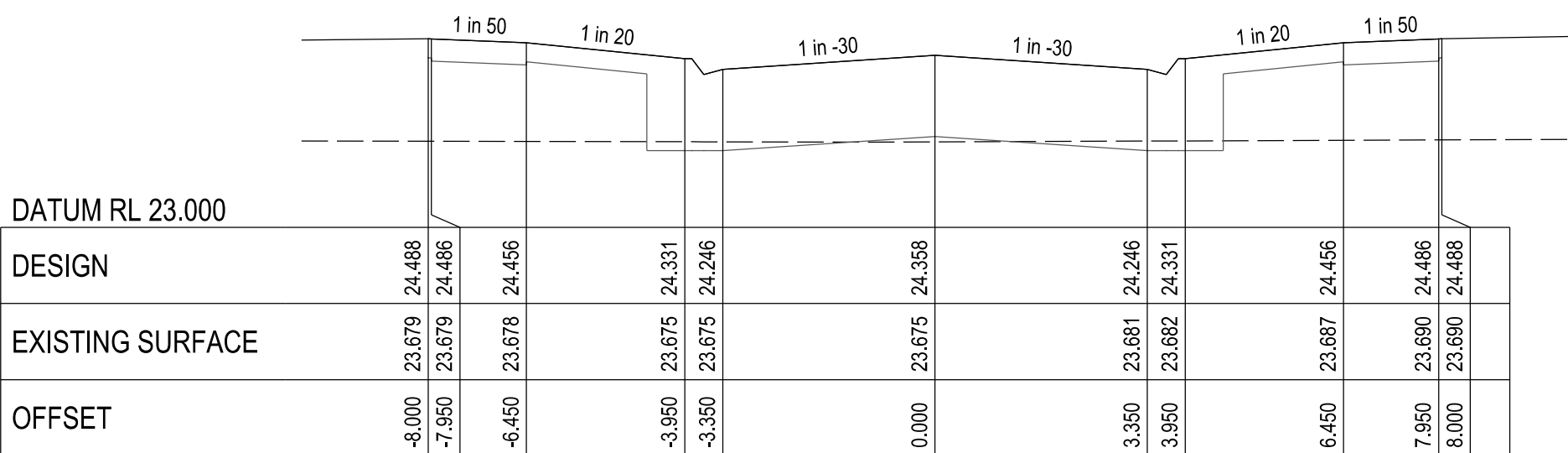
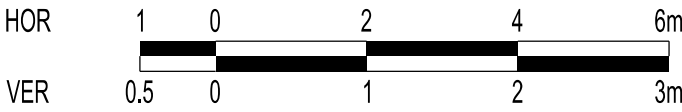
CHAINAGE 137.89



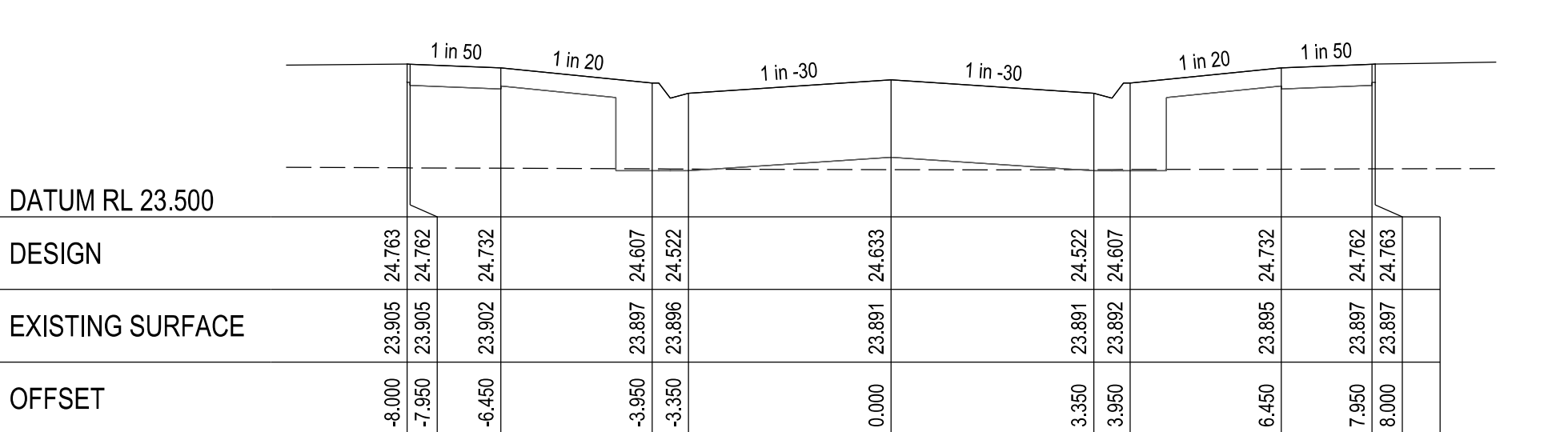
CHAINAGE 75.00



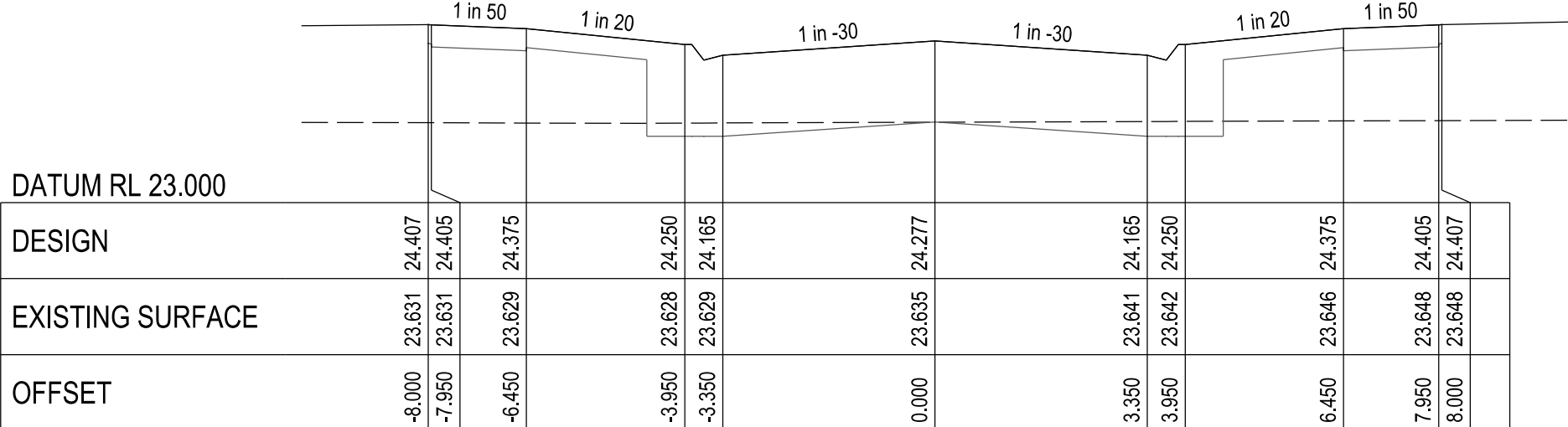
CHAINAGE 116.82



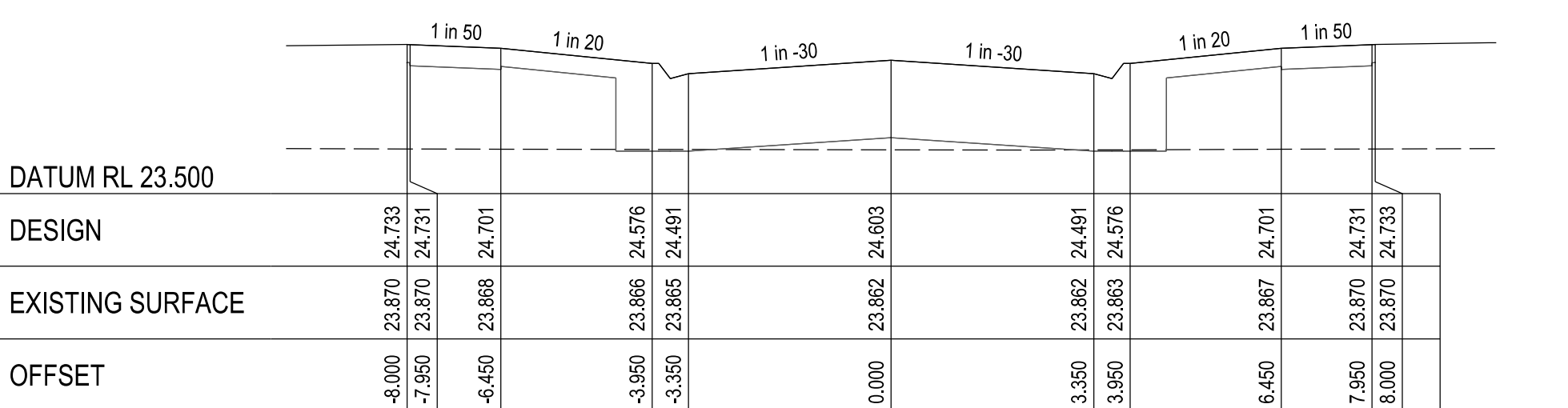
CHAINAGE 61.00



CHAINAGE 108.89



CHAINAGE 47.00



CHAINAGE 103.63

VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\E\2 - Design\6 - DGN\R15\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930  
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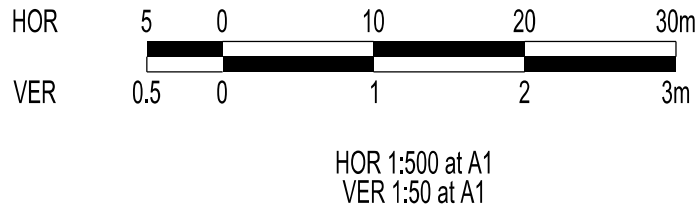
COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

MAZZENTI WAY CROSS SECTIONS - SHEET 2

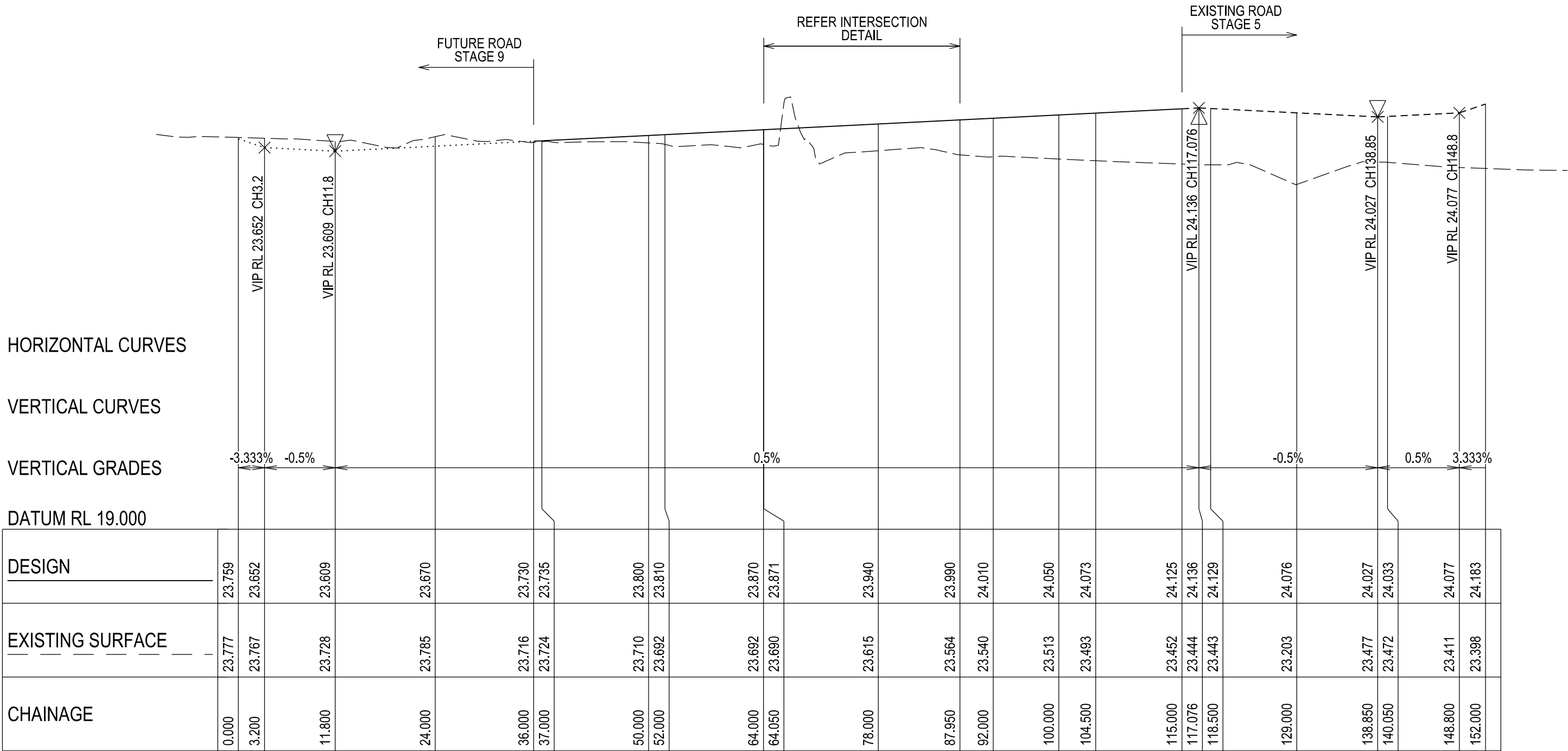
DRG NO. 1470_6/R15	REV. E	SHEET 15 OF 24
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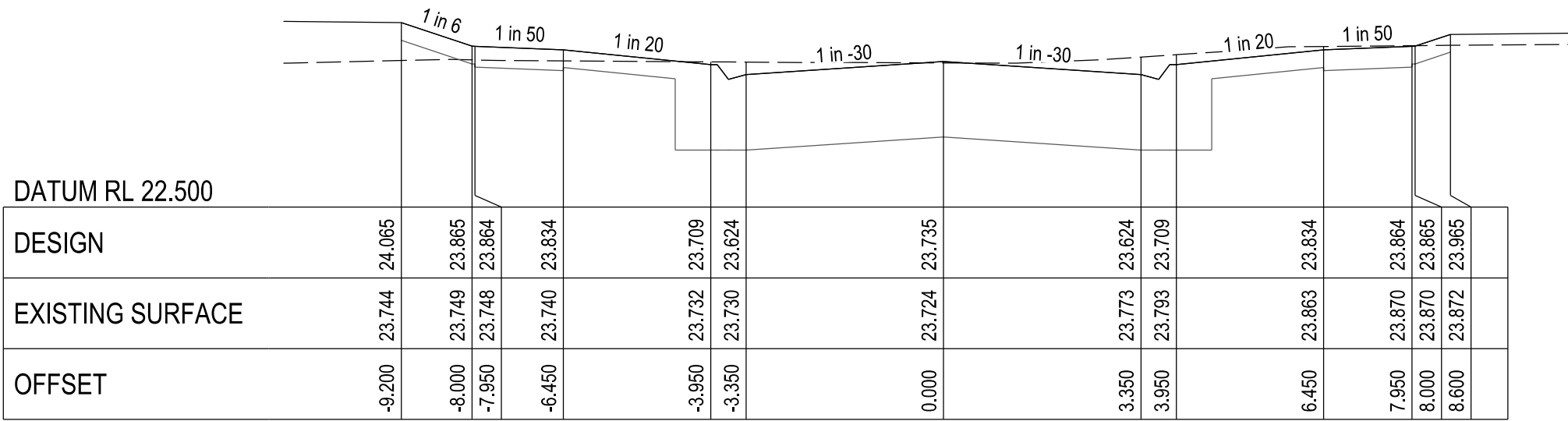
AS-CONSTRUCTED PLANS

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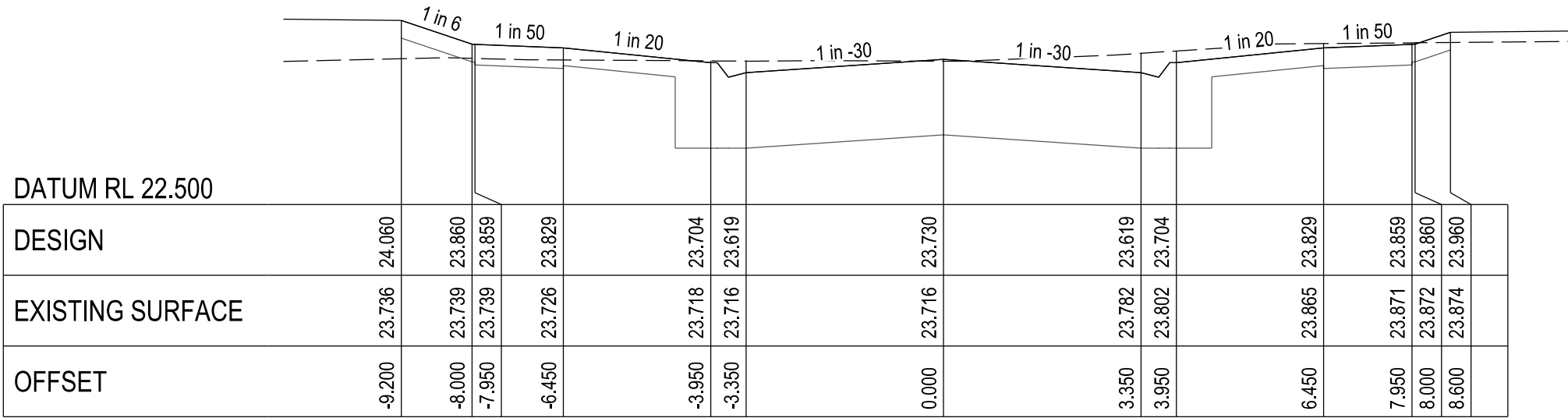


TWIGGY STREET - LONGITUDINAL SECTION

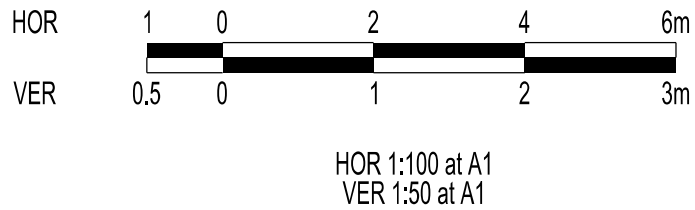
A1 HORZ SCALE 1:500  
A1 VERT SCALE 1:50



CHAINAGE 37.00



CHAINAGE 36.00



VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
B	17/05/2023	COUNCIL COMMENTS 12/05/23	IFC
C	26/07/2023	AMENDMENT TO INVERT LEVEL AT 40.2P	IFC
D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\12 - Design\6 - DGN\R16\_St6.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



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COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

TWIGGY STREET LONGITUDINAL & CROSS SECTIONS - SHEET 1

DRG NO. 1470_6/R16	REV. E	SHEET 16 OF 24
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THESE AS-CONSTRUCTED PLANS ARE INTENDED TO UPDATE THE DESIGN  
DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION.  
THE LEVELS SHOWN ON THESE PLANS ARE DESIGN LEVELS ONLY  
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FROM THE INAPPROPRIATE USAGE OF THESE PLANS.

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

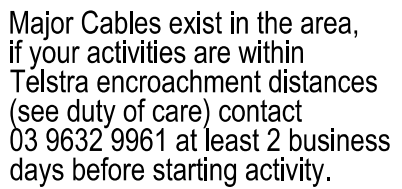


Figure 1 shows two horizontal axes. The top axis is labeled 'HOR' and has tick marks at 5, 0, 10, 20, and 30m. The bottom axis is labeled 'VER' and has tick marks at 0.5, 0, 1, 2, and 3m. Both axes are represented by a series of alternating black and white rectangular segments of varying lengths.

DRG NO. 1470 6/R19	REV. E	SHEET 19 OF 24
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AS-CONSTRUCTED PLANS

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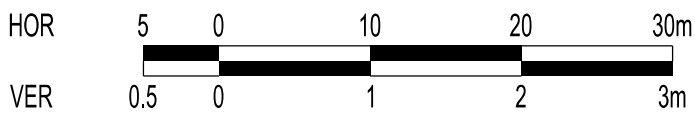
WARNING  
BEWARE OF UNDERGROUND SERVICES

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Major Cables exist in the area, if your activities are within Telstra encroachment distances (see duty of care) contact 03 9632 9961 at least 2 business days before starting activity.

LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMMUNICATION SERVICES ARE INDICATIVE ONLY



HOR 1:500 at A1  
VER 1:50 at A1

VERSION DETAILS:

REV	DATE	DESCRIPTION	STATUS
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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
E	08/02/2024	AS CONSTRUCTED PLANS	AS CON

FILENAME: P:\1470\1470\_6\I2 - Design\6 - DGN\R20\_S16.dgn

DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE:	AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED:	8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022		



SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930  
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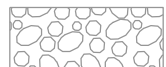
COUNCIL:  
CARDINIA SHIRE COUNCIL

TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

DRAINAGE LONGITUDINAL SECTIONS - SHEET 3

DRG NO. 1470_6/R20	REV. E	SHEET 20 OF 24
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LEGEND



FCR  
BACKFILL

PIPE GRADE (1 in)  
PIPE SIZE (mm)  
PIPE CURVE RADIUS (m)  
PIPE CLASS/TYPE  
Vcap - CAPACITY VELOCITY (m/s)  
Q - PIPE FLOW (m3/s)  
Qcap - CAPACITY FLOW (m3/s)

DATUM RL

BACKFILL TYPE

COVER (& NATURAL SURFACE) LEVEL  
(— — — —)

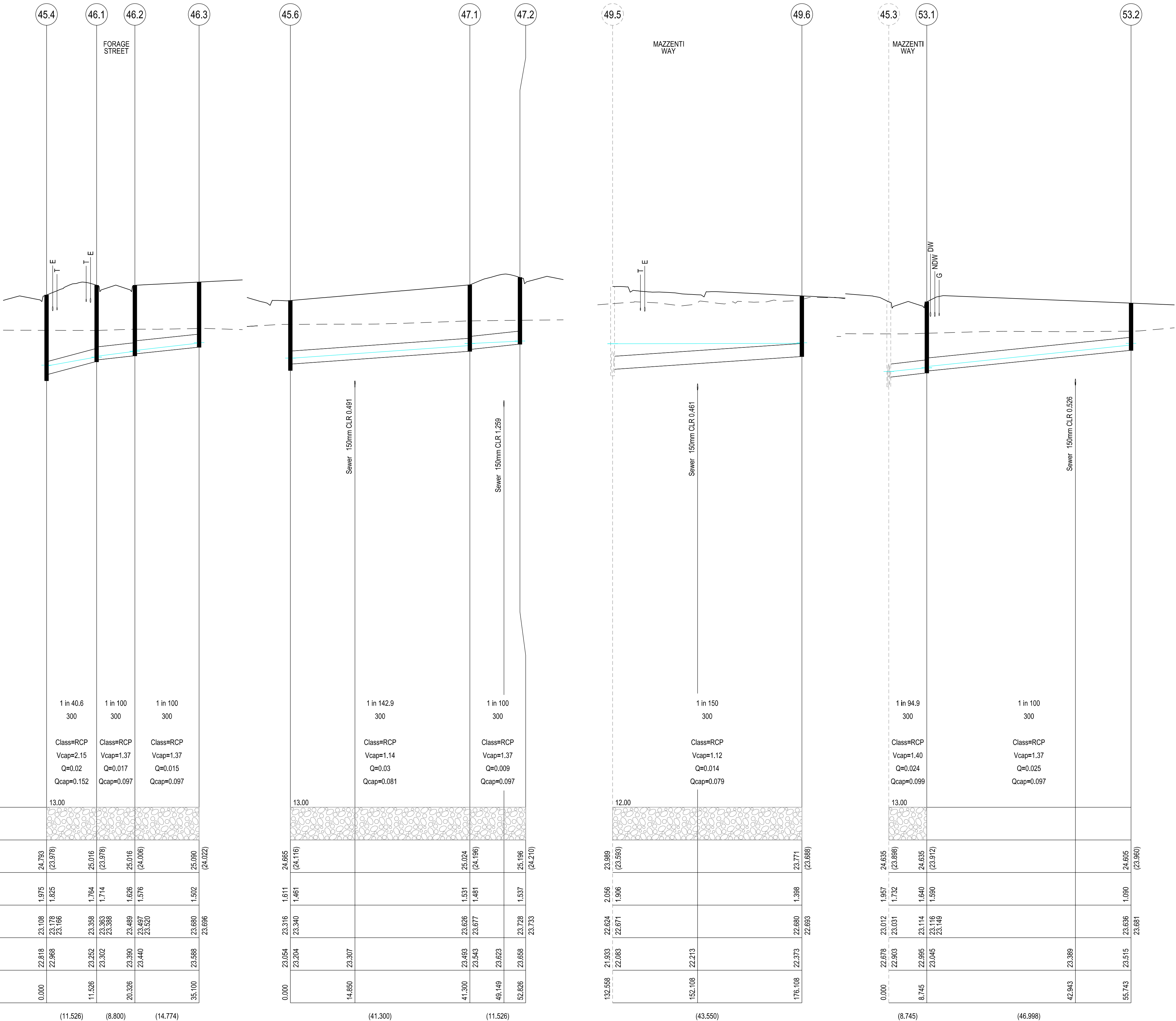
DEPTH TO INVERT

HYDRAULIC GRADE LINE

INVERT LEVEL

PIPE CHAINAGE

LENGTH





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DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION.  
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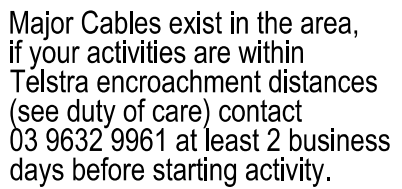


Figure 1 shows two horizontal axes. The top axis is labeled 'HOR' and has tick marks at 5, 0, 10, 20, and 30m. The bottom axis is labeled 'VER' and has tick marks at 0.5, 0, 1, 2, and 3m. Both axes are represented by a series of alternating black and white rectangular segments of varying lengths.

FCR  
BACKFILL

LENGTH

45.2

60.1

MAZZENTI WAY

1 in 100

300

Class=RCP

Vcap=1.37

Q=0.008

Qcap=0.097

13.00

0.000	22.494	22.897	1.957	24.452
	22.719	22.943	1.732	(23.751)
8.800	22.807	22.942	1.644	24.452
		22.947		(23.751)

(8.800)

REV	DATE	DESCRIPTION	STATUS
A	28/10/2022	PRELIMINARY ISSUE TO COUNCIL	PRELIMINARY
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D	27/07/2023	DRAINAGE LONGITUDINAL SECTIONS AND PIT SCHEDULE REVISED	IFC
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DRAWN:	C.BAXTER	DATE:	SEP 2022	SCALE: AS SHOWN
DESIGNED:	R.COLMAN	DATE:	SEP 2022	DATE PRINTED: 8/02/2024
AUTHORISED:	R.BREWSTER	DATE:	SEP 2022	



DRAINAGE LONGITUDINAL SECTIONS - SHEET 4

SHEET 21 OF 24

AS-CONSTRUCTED PLANS

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WARNING

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LOCATION OF WATER, GAS, ELECTRICITY AND TELECOMMUNICATION SERVICES ARE INDICATIVE ONLY

PIT SCHEDULE												
Pit				INTERNAL		INLET		OUTLET		PIT		
Name	TYPE	EASTING	NORTHING	WD	LEN	DIA	INV LEV	DIA	INV LEV	SETOUT RL	DEPTH	REMARKS
40.3	JP	361661.763	5784036.284	600	900			300	24.301	25.286	0.985	EDCM 605
40.2P		361687.353	5784031.685			300	24.127	300	24.127	25.418	1.291	Connect to existing end of pipe
43.3	JP	361640.860	5784110.146	600	900			300	24.804	26.033	1.229	EDCM 605
43.2	JP	361709.756	5784097.764	600	900	300	24.337	375	24.287	25.944	1.657	Construct EDCM 605 over existing end of pipe
44.2	JP	361611.200	5783848.778	600	900			300	22.261	23.761	1.500	EDCM 605
44.1	GSEP	361638.796	5783849.226	600	900	300	22.083	300	22.038	23.899	1.861	EDCM 603
44.1P		361680.191	5783849.897			300	21.900	300	21.900	24.106	2.206	Connect to existing end of pipe
45.12	JP	361696.449	5784067.032	600	900			300	24.044	25.447	1.402	EDCM 605
45.11	DBGSEP	361642.918	5784076.654	600	900	300	23.682	300	23.632	25.175	1.543	EDCM 604
45.10	GSEP	361622.385	5784080.342	600	900	300	23.562	300	23.512	25.279	1.767	EDCM 603
45.9	GSEP	361620.829	5784071.683	600	900	300	23.483	300	23.433	25.279	1.846	EDCM 603
45.8	JP	361627.409	5784062.220	600	900	300	23.394	375	23.345	25.024	1.680	EDCM 605
45.7	DBGSEP	361620.106	5784021.581	600	900	375	23.208	375	23.158	24.665	1.507	EDCM 604
45.6	DBGSEP	361628.765	5784020.014	600	900	375	23.129	450	23.054	24.665	1.611	EDCM 604
						300	23.204					Line 47 Enters
45.5	JP	361642.797	5783991.381	600	900	450	22.947	450	22.897	24.793	1.895	EDCM 605
45.4	JP	361651.458	5783989.824	600	900	450	22.868	450	22.818	24.793	1.975	EDCM 605
						300	22.968					Line 46 Enters
TP		361647.891	5783969.974			450	22.751	450	22.751	24.677	1.926	Tangent point - Curved pipe radius R70m
Ex. 45.3	JP	361647.023	5783963.276	750	900	450	22.728	525	22.678	24.635	1.957	Existing pit
						300	22.903					Line 53 Enters
46.3	JP	361677.019	5784002.452	600	900			300	23.588	25.090	1.502	EDCM 605
46.2	GSEP	361662.478	5784005.065	600	900	300	23.440	300	23.390	25.016	1.626	EDCM 603
46.1	GSEP	361660.921	5783996.404	600	900	300	23.302	300	23.252	25.016	1.764	EDCM 603
47.2	GSEP	361645.533	5784067.243	600	900			300	23.658	25.196	1.537	EDCM 603
47.1	JP	361636.070	5784060.663	600	900	300	23.543	300	23.493	25.024	1.531	EDCM 605
49.6	JP	361613.057	5783857.609	600	900			300	22.373	23.771	1.398	EDCM 605
Ex. 49.5	GSEP	361656.601	5783858.315	900	1050	300	22.083	600	21.933	23.989	2.056	Existing pit
53.2	JP	361592.253	5783973.591	600	900			300	23.515	24.605	1.090	EDCM 605
53.1	JP	361638.510	5783965.277	600	900	300	23.045	300	22.995	24.635	1.640	EDCM 605
54.4	JP	361605.537	5783951.300	600	900			300	23.350	24.553	1.202	EDCM 605
54.3	JP	361606.631	5783883.809	600	900	300	22.825	300	22.775	24.185	1.410	EDCM 605
54.2	JP	361639.227	5783884.337	600	900	300	22.667	300	22.617	24.179	1.562	EDCM 605
54.1	GSEP	361639.511	5783866.790	600	900	300	22.557	300	22.507	24.053	1.546	EDCM 603
Ex. 45.1	GSEP	361648.310	5783866.932	750	900	525	22.278	525	22.228	24.060	1.833	Existing pit
59.12P		361594.216	5784044.867			300	23.542	300	23.542	25.292	1.750	Cap and seal end of pipe
59.12	JP	361598.153	5784044.160	600	900	300	23.516	300	23.466	25.287	1.822	EDCM 605
59.11	JP	361593.360	5784017.487	600	900	300	23.285	300	23.255	24.665	1.410	EDCM 605
59.10P		361589.423	5784018.195			300	23.242	300	23.242	24.645	1.403	Cap and seal end of pipe
60.1	GSEP	361638.459	5783931.681	600	900			300	22.807	24.452	1.644	EDCM 603
Ex. 45.2	GSEP	361647.258	5783931.824	750	900	525	22.574	525	22.494	24.452	1.957	Existing pit

NOTE:  
1. xy setout to pit lid centre  
2. setout level to pit cover level  
3. Pits deeper than 2.5m require either gatic or locking fibre glass type pit lids  
4. Step Irons to be provided in all pits as per EDCM609

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E	08/02/2024	AS CONSTRUCTED PLANS	AS CON
FILENAME: P:\1470\1470_6\I2 - Design\6 - DGN\R22_St6.dgn			
DRAWN:	C.BAXTER	DATE: SEP 2022	SCALE: AS SHOWN
DESIGNED:	R.COLMAN	DATE: SEP 2022	DATE PRINTED: 8/02/2024
AUTHORISED:	R.BREWSTER	DATE: SEP 2022	
<div><div>CHARLTON DEGG</div><div>LAND DEVELOPMENT CONSULTANTS</div><div>SUITE 1, LEVEL 1, 84 MT ELIZA WAY, MT ELIZA VIC 3930</div><div>www.charltondegg.com.au</div></div>			
COUNCIL: CARDINIA SHIRE COUNCIL			
TITLE: 100 LECKY ROAD PTY LTD BANYAN PLACE ESTATE - STAGE 6 70-100 LECKY ROAD, OFFICER			
DRAINAGE PIT SCHEDULE			
DRG NO. 1470_6/R22		REV. E	SHEET 22 OF 24



AS-CONSTRUCTED PLANS

THESE AS-CONSTRUCTED PLANS ARE INTENDED TO UPDATE THE DESIGN DRAWINGS TO SHOW SIGNIFICANT CHANGES WHICH OCCURRED DURING CONSTRUCTION. THE LEVELS SHOWN ON THESE PLANS ARE DESIGN LEVELS ONLY AND HAVE NOT BEEN VERIFIED BY SURVEY. ALL INFORMATION SHOWN ON THESE PLANS SHOULD BE VERIFIED ON SITE. CHARLTON DEGG ACCEPT NO RESPONSIBILITY FOR LOSS OR DAMAGES FROM THE INAPPROPRIATE USAGE OF THESE PLANS.

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

STOP

Major Cables exist in the area, if your activities are within Telstra encroachment distances (see duty of care) contact 03 9632 9961 at least 2 business days before starting activity.

FUTURE STAGE 9

FUTURE STAGE 12

FUTURE STAGE 12

EXISTING STAGE 6

EXISTING STAGE 5

EXISTING STAGE 5

EXISTING STAGE 6

EXISTING STAGE 5

EXISTING STAGE 5

FUTURE STAGE 9

EXISTING STAGE 5

EXISTING STAGE 4

FUTURE STAGE 11

EXISTING STAGE 5

FUTURE STAGE 13

SIGNAGE SCHEDULE

#1 NAME RD. STREET SIGN AS PER COUNCIL STD

#2 D4-5

LEGEND

	FOOTPATH		MELBOURNE WATER SCHEME DRAINAGE AND PIT (COUNCIL ASSET)
	VEHICULAR CROSSOVER		MELBOURNE WATER SCHEME DRAINAGE AND PIT (MELBOURNE WATER ASSET)
	KERB AND CHANNEL		DRAINAGE PIT NUMBER
	ELECTRICITY CONDUITS (REFER TO APPROVED ELECTRICAL AND COMMS PLAN)		PROPOSED CUT AREAS
	GAS CONDUITS		PROPOSED FILL AREAS >200mm
	DRINKING WATER CONDUITS		EXISTING SURFACE LEVEL
	ELECTRICITY MAIN		DESIGN SURFACE LEVEL
	TELECOMMUNICATION MAIN		TOP OF BATTER LEVEL
	GAS MAIN		PADS LEVEL
	DRINKING WATER MAIN		STREET NAME SIGN
	NON DRINKING WATER MAIN		FALL OF LAND ACROSS LOT
	SEWER MAIN MAINTENANCE STRUCTURES AND SEWER PROPERTY BRANCHES		PERMANENT SURVEY MARK
	PROPOSED DRAINAGE, PIT, HOUSE DRAIN AND PROPERTY INLET		TEMPORARY BENCH MARK
	EXISTING DRAINAGE AND PIT AND FUTURE DRAINAGE AND PIT		RETAINING WALLS
			KERB TRANSITION

5 0 10 20 30m

1:500 at A1



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FILENAME: P:\1470\1470\_6\IE12 - Design\6 - DGN\R23\_St6.dgn

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AUTHORISED: R.BREWSTER DATE: SEP 2022



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www.charltondegg.com.au

COUNCIL: CARDINIA SHIRE COUNCIL

TITLE: 100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

SIGNAGE & LINEMARKING PLAN

DRG NO. 1470\_6/R23

REV. E

SHEET 23 OF 24



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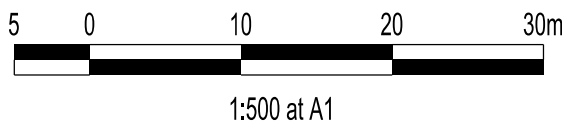


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	NON DRINKING WATER ) CONDUITS		TOP OF BATTER LEVEL
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	TELECOMMUNICATION MAIN		STREET NAME SIGN
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	DRINKING WATER MAIN		PERMANENT SURVEY MARK
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	SEWER MAIN, MAINTENANCE STRUCTURES AND SEWER PROPERTY BRANCHES		RETAINING WALLS
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TITLE:  
100 LECKY ROAD PTY LTD  
BANYAN PLACE ESTATE - STAGE 6  
70-100 LECKY ROAD, OFFICER

BULK EARTHWORKS PLAN

DRG NO. 1470_6/R24	REV. E	SHEET 24 OF 24
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