

236 PAYNES ROAD

STAGE 3

THE THORNHILL GARDENS

1. GENERAL NOTES:

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT, THE ROAD & DRAINAGE SPECIFICATION, APPROVED MUNICIPALITY SPECIFICATIONS AND STANDARD DRAWINGS AND TO THE SATISFACTION OF SUPERINTENDENT AND THE CITY ENGINEER OR THEIR REPRESENTATIVE.
- COUNCIL TO BE NOTIFIED SEVEN (7) CLEAR WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORKS WITH A PRECOMMENCEMENT MEETING BEING HELD BETWEEN CITY OF MELTON, THE CONSULTANT AND THE CONTRACTOR, BEFORE WORKS COMMENCE. A SITE MANAGEMENT PLAN IS TO BE SUBMITTED PRIOR TO COMMENCEMENT OF WORKS.
- PRIOR TO COMMENCEMENT OF THE WORKS, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION:
 - SOURCE OF QUARRY MATERIAL
 - N.A.T.A. APPROVED TESTS RESULTS FOR THE F.C.R. THAT IS TO BE USED
 - IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF THE WORKS, THEN NEW TEST RESULTS SHALL BE PROVIDED.
- PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE WORK SAFE HEALTH AND SAFETY ACT, HAVE BEEN AND WILL BE COMPLIED WITH.
- ON COMMENCEMENT OF CONSTRUCTION WORKS, THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL." APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS.
- THE LOCATION OF EXISTING SERVICES SHOULD BE DETERMINED BY THE CONTRACTOR PRIOR TO COMMENCING ANY EXCAVATION BY CONTACTING ALL LOCAL SERVICE AUTHORITIES. ANY EXISTING SERVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS CORRECT.
- ANY BUILDINGS, TROUGHS, FENCES AND OTHER STRUCTURES ON SITE ARE TO BE REMOVED AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL IS TO BE INCLUDED IN THE OVERALL EARTHWORKS FIGURE UNLESS A SPECIFIC ITEM FOR REMOVAL IS DENOTED IN THE SCHEDULE.
- ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS 1742-3.
- ALL EXISTING ASSETS AFFECTED BY THE WORKS; EG SIGNS, VEHICLE CROSSINGS, FOOTPATHS, KERB AND LINEMARKING SHALL BE REINSTATED BY THE CONTRACTOR PRIOR TO THE COMPLETION OF THE WORKS TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.
- AT THE COMPLETION OF ALL WORKS, ALL RUBBISH, DEBRIS AND SURPLUS SPOIL SHALL BE REMOVED AND THE SITE SHALL BE CLEARED TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.

2. SURVEY & SETOUT

- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM AND ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA) ZONE 55.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
- ALL CHAINAGES REFER TO ROAD CENTRELINES
- TBM'S TO BE RE-ESTABLISHED BY THE LICENSED SURVEYOR IF FOUND TO BE MISSING AT THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR CARE AND MAINTENANCE OF T.B.M.'S THEREAFTER.
- ALL EXISTING SURFACE LEVELS SHOWN ON THE ENGINEERING DRAWINGS HAVE BEEN INTERPOLATED FROM A DIGITAL TERRAIN MODEL. THESE LEVELS HAVE BEEN USED AS THE BASIS FOR ALL ENGINEERING DESIGN AND DETERMINATION OF QUANTITIES AND ARE ACCURATE TO WITHIN $\pm 0.05m$.
- SETOUT DRAWING IN DWG FORMAT WILL BE PROVIDED FOR A ALL SETOUT OF DRAINAGE/KERBS/SEWERS/FOOTPATHS etc.

3. EARTHWORKS:

- ALL FILLING TO COMPLY WITH EDM STANDARD SECTION 12.3 EARTHWORKS & FILLING REQUIREMENTS (A.S.3798-1996 APPENDIX B, LEVEL 1 AS SPECIFIED). LEVEL 1 FILLING OVER 300mm IS TO BE SUPERVISED AND TESTED BY NATA REGISTERED SOIL LABORATORY. THE DETAILS OF FILLING SUCH AS AREA OF FILL DEPTH OF FILL AND THE COMPACTION TEST RESULTS ARE TO BE SUBMITTED TO COUNCIL WHEN REQUEST THE STATEMENT OF COMPLIANCE.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL IMPORTED FILL MATERIAL, INCLUDING TOPSOIL, SATISFIES THE DESCRIPTION FOR CLEAN FILL MATERIAL IN EPA BULLETIN PUBLICATION NO 448 (SEPT '95) AND SUBSEQUENT REVISIONS. THE CONTRACTOR SHALL IF REQUIRED PROVIDE VERIFICATION INCLUDING TEST CERTIFICATES TO THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.
- THE DISPOSAL SITE FOR SPOIL REMOVAL FROM SITE AND TRUCK ROUTE IS TO BE SUBMITTED TO AND APPROVED BY COUNCIL AND/OR THEIR REPRESENTATIVE IN WRITING PRIOR TO THE COMMENCEMENT OF ANY WORKS
- ALL BATTERS SHALL BE 1 IN 6, UNLESS OTHERWISE SHOWN.

- NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE FOR PUBLIC OPEN SPACE UNLESS OTHERWISE DIRECTED BY THE SUPERINTENDENT.
- ALL EXISTING DAMS ARE TO BE BREACHED, DRAINED, DESLUDGED AND SHALL BE EXCAVATED TO A CLEAN FIRM BASE. THE SURFACE SHALL BE INSPECTED APPROVED AND LEVELLED BY THE ENGINEER PRIOR TO COMMENCEMENT OF FILLING. THE FILL SHALL BE APPROVED SELECTED ON SITE MATERIAL OR APPROVED IMPORTED MATERIAL. THE FILL SHALL BE PLACED UNDER CONTROLLED MOISTURE CONDITIONS IN ACCORDANCE WITH THE SPECIFICATION
- NO BLASTING TO BE CARRIED OUT WITHIN THE MUNICIPALITY WITHOUT OBTAINING COUNCILS SPECIAL PERMISSION. RESTRICTED BLASTING WITHIN 20 METRES OF WATER MAINS AND WITHIN 6 METRES OF TELSTRA CONDUITS
- ALL EXCAVATED ROCK TO BE REMOVED AND DISPOSED OFF SITE.

4. TREE PROTECTION ZONE:

- ALL TREES AND SHRUBS ARE TO BE RETAINED UNLESS OTHERWISE SHOWN. IF ROAD AND DRAINAGE CONSTRUCTION NECESSITATES THEIR REMOVAL, WRITTEN PERMISSION MUST BE OBTAINED FROM THE ENGINEER.
- TREES ON COUNCIL RESERVES TO BE PROTECTED WITH APPROPRIATE EXCLUSION FENCING PRIOR TO COMMENCEMENT OF ANY WORKS
- PRIOR TO REMOVAL OF ANY TREES THE CONTRACTOR IS TO ENGAGE A SUITABLY QUALIFIED ENVIRONMENTAL CONSULTANT TO ASSESS RISKS TO ANIMALS LIVING OR NESTING IN ANY OF THE TREES. IF SO, THESE ANIMALS MUST BE SUITABLY RELOCATED TO APPROPRIATE AREA TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY.
- SERVICES & TRENCHING:
 - BEFORE COMMENCING WORK ON THE TRENCHES IN EXCESS OF 1.5 METRES DEEP, NOTICE OF SUCH PROPOSAL IS TO BE SENT TO THE PRINCIPAL MINING INSPECTOR, VICTORIA WORKCOVER AUTHORITY IN ACCORDANCE WITH THE MINES ACT 1958 & O.H.&S. ACT 2004. A FOREMAN, QUALIFIED AS A NOMINATED PERMITTED MINES MANAGER, MUST BE IN ATTENDANCE AT ALL TIMES DURING SUCH EXCAVATION.
 - WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES, THESE SERVICES ARE TO BE LOCATED AND EXPOSED/PROVED PRIOR TO COMMENCEMENT OF WORKS, AND THE RELEVANT AUTHORITIES NOTIFIED SEVEN (7) CLEAR DAYS PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - ALL SERVICE TRENCHES UNDER DRIVEWAYS, FOOTPATHS AND PARKING BAYS TO BE BACKFILLED WITH CLASS 2 CRUSHED ROCK. SERVICE TRENCHES LESS THAN 750mm BEHIND PARKING BAYS ARE ALSO TO BE BACKFILLED WITH COMPACTED CLASS 2 CRUSHED ROCK.
 - WATER CONDUITS ARE TO BE $\varnothing 50mm$ CLASS 12 P.V.C. WITH THE FOLLOWING MINIMUM COVER TO FINISHED SURFACE LEVELS:
 - ROAD PAVEMENT - 800mm
 - VERGE, FOOTPATHS - 450mm
 - ALL SERVICE CONDUIT TRENCHES UNDER ROAD PAVEMENTS TO BE BACKFILLED WITH 2% CEMENT TREATED CRUSHED ROCK.
 - WATER TAPPINGS TO BE LOCATED IN CENTRE OF ALLOTMENTS UNLESS OTHERWISE SHOWN. REFER TO WATER DESIGN DRAWINGS FOR NOMINATED OFFSETS.
 - SERVICE CROSSING LOCATIONS SHALL BE MARKED ON KERBS IN ACCORDANCE WITH EDM 303
 - ALL FIRE HYDRANTS ARE TO BE MARKED IN ACCORDANCE WITH "IDENTIFICATION OF STREET HYDRANTS FOR FIREFIGHTING PURPOSES" PUBLICATION (DEVELOPED BY C.F.A, M.F.E.S.B & N.R.E), MARKINGS TO BE VIA BLUE PAVEMENT MARKER AND A (RED TOPPED) WHITE POST.
 - ALL HOUSE DRAINS TO HAVE MINIMUM COVER OF 600mm.

6. CONCRETE WORKS:

- FOOTPATHS ARE TO BE 50mm OFFSET FROM TITLE BOUNDARIES UNLESS NOTED OTHERWISE. VEHICLE CROSSING ALIGNMENTS ARE GENERALLY TO BE PARALLEL TO THE SIDE BOUNDARY
- FOOTPATHS TO BE 125mm THICK N25 CONCRETE WITH SL72 MESH (50mm TOP COVER) ON 50mm THICK 20mm NOMINAL SIZE CLASS 3 CRUSHED ROCK OR CLASS 3 CRUSHED CONCRETE MECHANICALLY COMPACTED IN ACCORDANCE WITH EDM 401
 - FOOTPATHS TO BE THICKENED AROUND PITS IN ACCORDANCE WITH EDM 402
 - PRAM CROSSINGS AND KERB RAMPS TO BE IN ACCORDANCE WITH EDM 403
- DRIVEWAYS TO BE 125mm THICK N25 CONCRETE WITH SL72 MESH (50mm TOP COVER) ON 50mm THICK 20mm NOMINAL SIZE CLASS 3 CRUSHED ROCK OR CLASS 3 CRUSHED CONCRETE MECHANICALLY COMPACTED IN ACCORDANCE WITH EDM 501 & EDM 502
- KERB & CHANNEL TO BE IN ACCORDANCE WITH EDM 301 & 302
- ANY EXPOSED AGGREGATE CONCRETE WORKS TO BE ACHIEVED BY SANDBLASTING ONLY. WASHING AGGREGATE OFF WITH WATER IS NOT PERMITTED.
- ALL NEW CONCRETE WORKS SHALL BE JOINED INTO ABUTTING EXISTING CONCRETE WITH 450mm LONG Y20 DOWEL BARS @ 600 CENTRES, UNLESS OTHERWISE SPECIFIED.

1.1 CONDITION 1 COMPLIANCE CHECKLIST
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO THE COMMENCEMENT OF THE ACTIVITY, THE SPONSOR OR THEIR AGENT MUST ENSURE THAT THE FOLLOWING CONDITIONS ARE NOTED ON ALL WORK PLANS AND SCHEDULES TO FACILITATE COMPLIANCE. A COMPLIANCE CHECKLIST IS PROVIDED IN TABLE 1.

1.2 CONDITION 2 CHMP TO REMAIN ON SITE HARD-COPY OF CHMP ON SITE
FOR THE DURATION OF THE ACTIVITY
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
A HARD COPY OF THIS APPROVED CHMP MUST BE KEPT WITHIN THE ACTIVITY AREA FOR THE DURATION OF THE ACTIVITY AND BE READY AVAILABLE TO ALL ON-SITE STAFF, CONTRACTORS, AND SUB-CONTRACTORS, AS WELL AS ANY RAP REPRESENTATIVE, ABORIGINAL HERITAGE OFFICER OR AUTHORISED OFFICER WHO MAY ATTEND THE ACTIVITY AREA DURING THE WORKS.

1.3 CONDITION 3 RAP INSPECTIONS
A MINIMUM OF THREE RAP INSPECTIONS MUST BE COMPLETED A RAP REPRESENTATIVE OVER THE DURATION OF THE ACTIVITY IN ORDER TO REVIEW THE PROGRESS OF THE ACTIVITY. CHECK THAT EACH APPLICABLE CONDITION AND CONTINGENCY CONTAINED WITHIN THE APPROVED CHMP IS IN EFFECT, AND DETERMINE IF ANY UNEXPECTED CULTURAL HERITAGE HAS BEEN UNCOVERED IN THE WORKS AREAS. RAP INSPECTIONS MUST OCCUR AT THE FOLLOWING POINTS:

- AS SOON AS PRACTICABLE AFTER EACH STAGE OF TOPSOIL STRIPPING.

ALL EXCAVATED SPOIL MUST BE RETAINED WITHIN THE ACTIVITY AREA FOR INSPECTION. WHEN SPOILS ARE ALLOWED TO BE MOVED TO THE 264 PAYNES ROAD SECTION OF THE ACTIVITY AREA, THE RAP MUST BE NOTIFIED OF ANY SOIL REMOVAL, ITS ORIGINAL LOCATION AND NEW LOCATION.
A RAP REPRESENTATIVE MUST CONDUCT THE INSPECTIONS, AND A HERITAGE ADVISOR/ARCHAEOLOGIST MAY ALSO ATTEND THE INSPECTIONS IF REQUESTED BY THE SPONSOR. IF THE INSPECTIONS REVEAL SUSPECTED NON-COMPLIANCE WITH THE APPROVED CHMP, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 3 MUST BE INITIATED. IF SUSPECTED ABORIGINAL CULTURAL HERITAGE (INCLUDING HUMAN REMAINS) IS IDENTIFIED DURING THE INSPECTIONS, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 4 MUST BE INITIATED. IF THE INSPECTION REVEALS A SUSPECTED BREACH OF THE VICTORIAN ABORIGINAL HERITAGE ACT 2006 THEN THIS MUST BE REPORTED TO FIRST PEOPLES' STATE RELATIONS IMMEDIATELY AND AN AUTHORISED OFFICER OR ABORIGINAL HERITAGE OFFICER MAY BE CALLED OUT AND/OR A STOP ORDER MAY BE ISSUED BY FIRST PEOPLES' STATE RELATIONS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE RAP INSPECTIONS ARE REQUIRED, PRIOR TO OR DURING THE ACTIVITY. A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH RAP INSPECTION.
THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.4 CONDITION 4 MANAGEMENT OF THE CONSERVATION ZONE
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO COMMENCEMENT OF THE RESIDENTIAL SUBDIVISION ACTIVITY, PROTECTIVE FENCING MUST BE ERECTED AROUND THE EXTENT OF THE CONSERVATION ZONE WITHIN THE ACTIVITY AREA (MAP 1A). THE FENCING PRESENTED IN MAP 1A MUST REMAIN IN PLACE FOR THE DURATION OF THE RESIDENTIAL DEVELOPMENT PART OF THE ACTIVITY AND MUST AT ALL TIMES HAVE SIGNS CLEARLY SHOWING NO-GO ZONE. THE FENCE LOCATION AND INTEGRITY MUST BE INSPECTED ON A WEEKLY BASIS, AND IF ANY REPAIRS/RECTIFICATION MEASURES ARE REQUIRED, THESE MUST BE CARRIED OUT IMMEDIATELY. ADDITIONALLY, DURING ANY FUTURE WORKS (MAP 8B) ASSOCIATED WITH THE UPGRADE OF PAYNES RD THAT WILL IMPACT THE CONSERVATION ZONE IN THE ACTIVITY AREA, NO-GO ZONE SIGNS AND PROTECTIVE FENCING MUST AT ALL TIMES BE ERECTED AROUND THE UNAFFECTED PART OF THE CONSERVATION ZONE, AS PRESENTED IN MAP 1B.
MECHANICAL GROUND DISTURBANCE WORKS MUST NOT OCCUR WITHIN THE CONSERVATION ZONE AFTER THE RESIDENTIAL DEVELOPMENT AND PAYNES ROAD UPGRADE ACTIVITIES HAVE BEEN CONDUCTED. PERMITTED WORKS ARE THOSE THAT CAN BE DONE BY HAND, E.G. WEED MANAGEMENT AND REVEGETATION.

1.5 CONDITION 5 MANAGEMENT OF VAHR 7822-4459
THIS CONDITION MUST BE COMPLETED BEFORE THE ACTIVITY.
VAHR 7822-4459 CAN ONLY BE HARMED BY THE ACTIVITY PROVIDED THE FOLLOWING MEASURES ARE UNDERTAKEN:
A HERITAGE ADVISOR, IN CONJUNCTION WITH TRADITIONAL OWNER GROUPS (IF THEY CHOOSE TO PARTICIPATE), MUST ATTEMPT TO RELOCATE AND COLLECT SURFACE STONE ARTEFACT COMPONENT 7822-4459-2 IDENTIFIED DURING THE STANDARD ASSESSMENT (MAP 2). IF THE ARTEFACTS CANNOT BE LOCATED AT ITS ORIGINAL FIND LOCATION, AN 10M X 10M AREA AROUND THE ORIGINAL FIND LOCATION MUST BE SUBJECT TO DETAILED GROUND SURFACE SURVEY (MAP 2). ANY ADDITIONAL ARTEFACTS IDENTIFIED MUST BE ADDED TO THE VAHR, ALONG WITH RELEVANT DOCUMENTATION AND SPATIAL DATA, AND MUST BE MANAGED ACCORDING TO CONDITION 7.
SURFACE STONE ARTEFACT COMPONENT 7822-4459-1 IS IN THE CONSERVATION ZONE AND WILL NOT BE SUBJECT TO DISTURBANCE AS A RESULT OF THE ACTIVITY AND SHOULD NOT BE REMOVED.
ALL ARTEFACTS RECOVERED FROM VAHR 7822-4459 MUST BE MANAGED ACCORDING TO CONDITION 7.

1.6 CONDITION 6 CULTURAL HERITAGE AWARENESS INDUCTION
THIS CONDITION MUST BE COMPLETED BEFORE AND DURING THE ACTIVITY.
ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE APPROVED CHMP ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.
AT A MINIMUM, ONE INDUCTION MUST BE CONDUCTED PRIOR TO THE COMMENCEMENT OF THE ACTIVITY, WHERE ADDITIONAL PERSONNEL INVOLVED IN GROUND DISTURBANCE WORKS ARE REQUIRED AFTER ACTIVITY COMMENCEMENT. THESE PERSONNEL MUST ALSO COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A RAP REPRESENTATIVE PRIOR TO COMMENCING GROUND DISTURBING WORKS WITHIN THE ACTIVITY AREA.
A HERITAGE ADVISOR MUST BE ENGAGED BY THE SPONSOR AND MUST ALSO ATTEND THESE INDUCTIONS AND PREPARE AN INDUCTION BOOKLET CONTAINING PART 1 OF THE APPROVED CHMP FOR DISTRIBUTION TO EACH INDUCTEE. EACH INDUCTION MUST INCLUDE A BRIEF HISTORY OF THE ABORIGINAL OCCUPATION OF THE ACTIVITY AREA AND BROADER REGION, A SUMMARY OF THE ARCHAEOLOGICAL INVESTIGATIONS CONDUCTED WITHIN THE ACTIVITY AREA, SPECIFIC DETAILS OF ANY ABORIGINAL PLACES AND HERITAGE LOCATED DURING THE CHMP ASSESSMENT, A SUMMARY OF THE CONDITIONS AND CONTINGENCIES CONTAINED WITHIN THE APPROVED CHMP, AND THE OBLIGATIONS OF SITE WORKERS/CONTRACTORS AND SPONSORS UNDER THE VICTORIAN ABORIGINAL HERITAGE ACT 2006. THE RAP REPRESENTATIVE WILL FILL OUT A CULTURAL HERITAGE INDUCTION CHECKLIST WHICH WILL BE PROVIDED AS A RECORD OF INDUCED INDIVIDUALS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE INDUCTIONS ARE REQUIRED, PRIOR TO OR DURING THE ACTIVITY. A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH INDUCTION.
EACH INDUCTION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

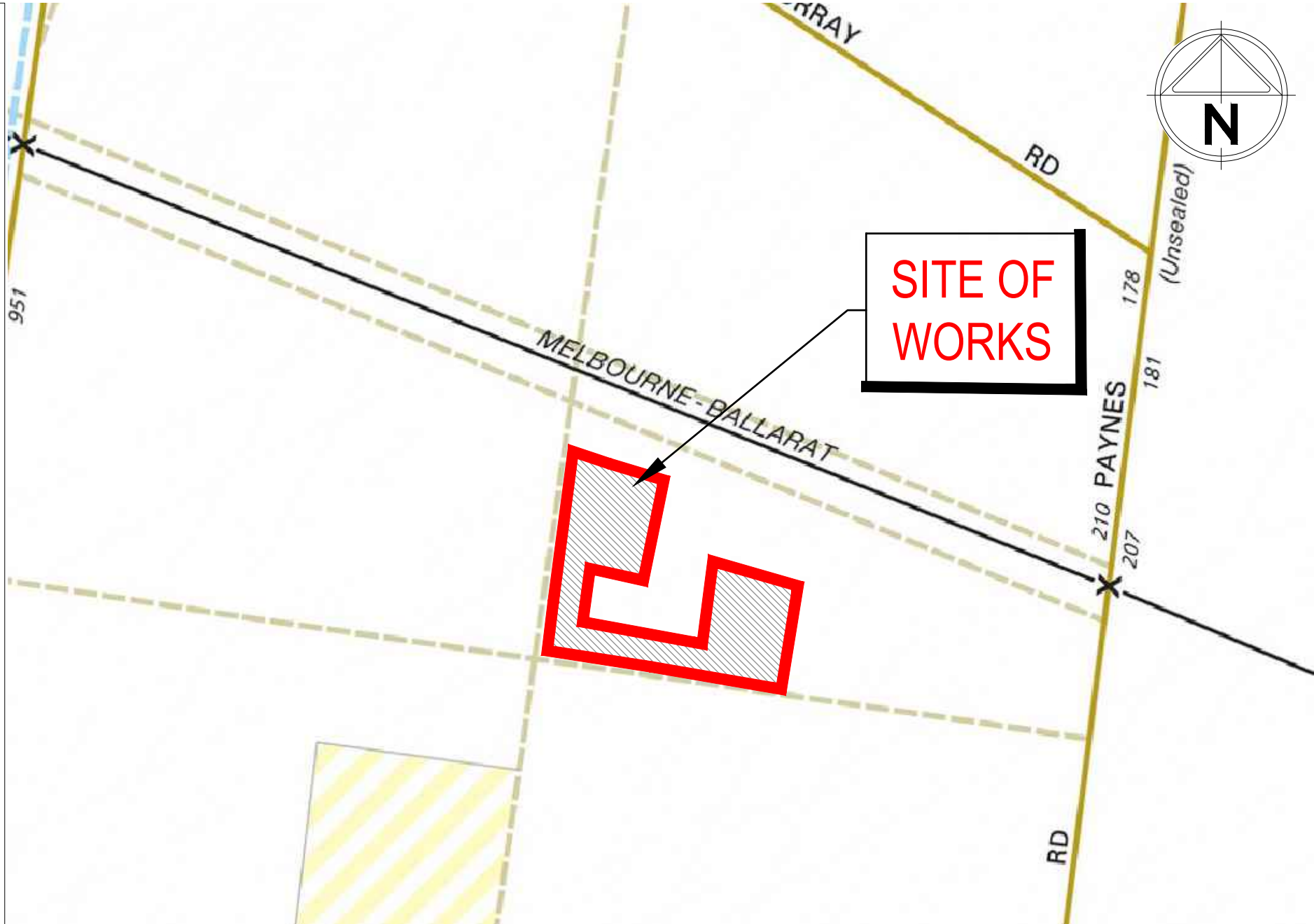
1.7 CONDITION 7 REPATRIATION OF VAHR 7822-4459 (264 PAYNES ROAD L&AD) AND VAHR 7822-4762 (PAYNES ROAD RESERVE L&AD)
THIS CONDITION MUST BE COMPLETED AFTER THE COMPLETION OF THE ACTIVITY.

WITHIN THREE MONTHS OF THE COMPLETION OF THE ACTIVITY, ABORIGINAL CULTURAL HERITAGE COLLECTED FROM REGISTERED PLACE VAHR 7822-4459 (264 PAYNES ROAD L&AD) AND VAHR 7822-4762 (PAYNES ROAD RESERVE L&AD) DURING THE PREPARATION OF THIS CHMP OR DURING SALVAGE REQUIRED UNDER CONDITION 5 MUST BE RETURNED TO THE RAP IN ACCORDANCE WITH THE RAP CULTURAL HERITAGE REPATRIATION POLICY CURRENT AT THE TIME OF THE RETURN. THE HERITAGE ADVISOR MUST RETAIN CUSTODY OF THE CULTURAL HERITAGE UNTIL IT IS RETURNED TO THE RAP. RETURN OF THE ABORIGINAL CULTURAL HERITAGE MUST OCCUR IF REQUESTED BY THE RAP. ANY RETURNAL MUST OCCUR WITHIN SIX MONTHS OF THE COMPLETION OF THE ACTIVITY. THE LOCATION OF ANY RETURNAL MUST BE WITHIN THE ACTIVITY AREA AND AT A LOCATION DETERMINED IN CONSULTATION WITH THE RAP, AND RETURNAL MUST BE COMPLETED IN ACCORDANCE WITH THE RAP CULTURAL HERITAGE REPATRIATION POLICY CURRENT AT THE TIME OF THE RETURN. THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.8 CONDITION 8 COSTS
THE COST OF COMPLYING WITH THE ABOVE CONDITIONS MUST BE BORNE BY THE SPONSOR.
1.9 CONDITION 9 NOTIFICATION TO RAP OF COMMENCEMENT AND CONCLUSION OF ACTIVITY
THE CONDITION MUST BE COMPLETED BEFORE AND AFTER THE ACTIVITY.
AT LEAST FOUR WEEKS PRIOR TO COMMENCEMENT OF THE ACTIVITY THE SPONSOR MUST NOTIFY THE RAP OF THE INTENDED ACTIVITY COMMENCEMENT DATE.
THE SPONSOR MUST ALSO NOTIFY THE RAP WITHIN FOUR WEEKS OF THE CONCLUSION OF THE ACTIVITY.
CONDITION 10 ACTIVITY AREA
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
ALL WORKS ASSOCIATED WITH THE ACTIVITY MUST BE CONDUCTED WITHIN THE ACTIVITY AREA DELINEATED WITHIN THIS APPROVED CHMP (MAP 3).

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



LOCALITY PLAN
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SHEET INDEX

SHEET NO.	REVISION	DESCRIPTION
1	2	NOTES, LOCALITY PLAN & SHEET INDEX
2	2	EXISTING CONDITIONS & DEMOLITION
3	2	TYPICAL SECTIONS & SERVICE OFFSET TABLE
4	2	DETAIL PLAN - 1
5	2	DETAIL PLAN - 2
6	2	DETAIL PLAN - 3
7	2	DETAIL PLAN - 4
8	2	ROAD LONGITUDINAL SECTIONS - 1
9	2	ROAD LONGITUDINAL SECTIONS - 2
10	2	ROAD CROSS SECTIONS - 1
11	2	ROAD CROSS SECTIONS - 2
12	2	ROAD CROSS SECTIONS - 3
13	2	ROAD CROSS SECTIONS - 4
14	2	ROAD CROSS SECTIONS - 5
15	2	ROAD CROSS SECTIONS - 6
16	2	ROAD CROSS SECTIONS - 7
17	2	ROAD CROSS SECTIONS - 8
18	2	INTERSECTION DETAILS - 1
19	2	INTERSECTION DETAILS - 2
20	2	INTERSECTION DETAILS - 3
21	2	INTERSECTION DETAILS - 4
22	2	INTERSECTION DETAILS - 5
23	2	DRAINAGE LONGITUDINAL SECTIONS - 1
24	2	DRAINAGE LONGITUDINAL SECTIONS - 2
25	2	DRAINAGE LONGITUDINAL SECTIONS - 3
26	2	DRAINAGE LONGITUDINAL SECTIONS - 4
27	2	DRAINAGE LONGITUDINAL SECTIONS - 5
28	2	DRAINAGE LONGITUDINAL SECTIONS - 6 & SETOUT DETAILS
29	2	DRAINAGE PIT SCHEDULE
30	2	STANDARD DETAILS - 1 PAVEMENT PLAN & GENERAL DETAILS
31	2	STANDARD DETAILS - 2 PASSIVE IRRIGATION DETAILS
32	2	STANDARD DETAILS - 3 PASSIVE IRRIGATION PLAN
33	2	STANDARD DETAILS - 4 SPEED HUMP DETAILS
34	2	STANDARD DETAILS - 5 CHAIN MESH FENCE DETAILS
35	2	STANDARD DETAILS - 6 TEMPORARY BASIN SECTIONS
36	2	SIGNAGE & LINEMARKING - 1
37	2	SIGNAGE & LINEMARKING - 2

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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.



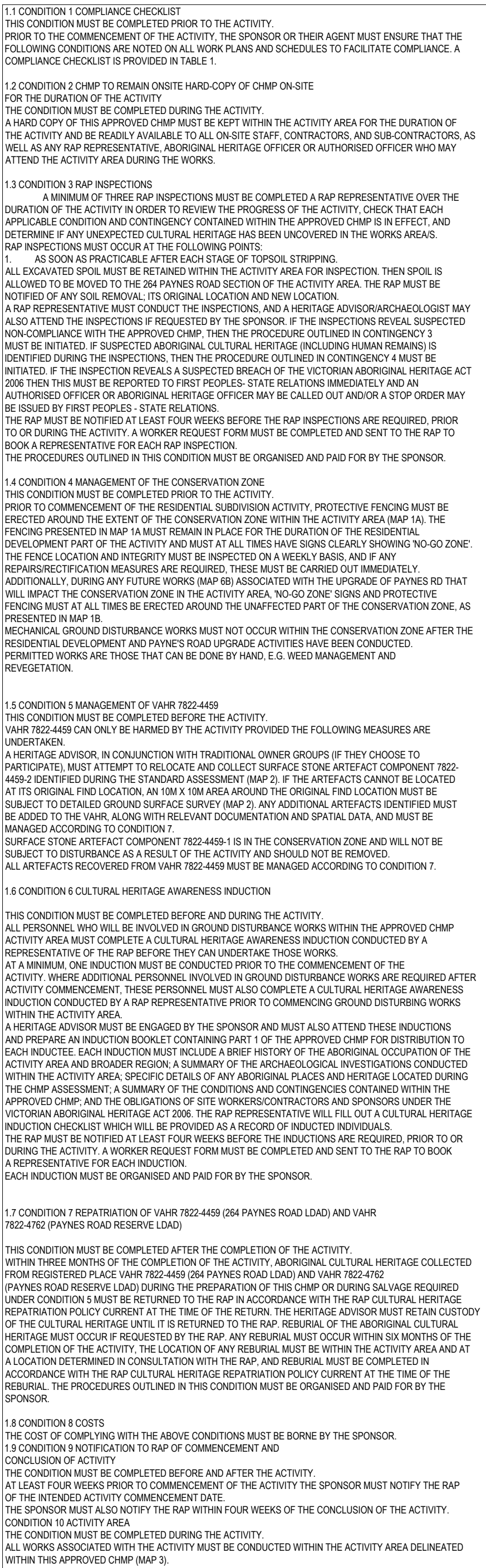
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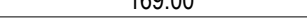




Scale

NOT TO SCALE

PM	T. WALKER	236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON NOTES, LOCALITY PLAN & SHEET INDEX
DESIGNED	01.04.2024	
CHECKED	J. WONG	
AUTHORISED	01.04.2024	
MELWAYS	S. FALKENSTEIN	
POS No.	01.04.2024	
	T. BARBOUR	
	344 C7	
	P5920321Y	
STATUS:		
CONSTRUCTION	121913RD01	
REV.	2	



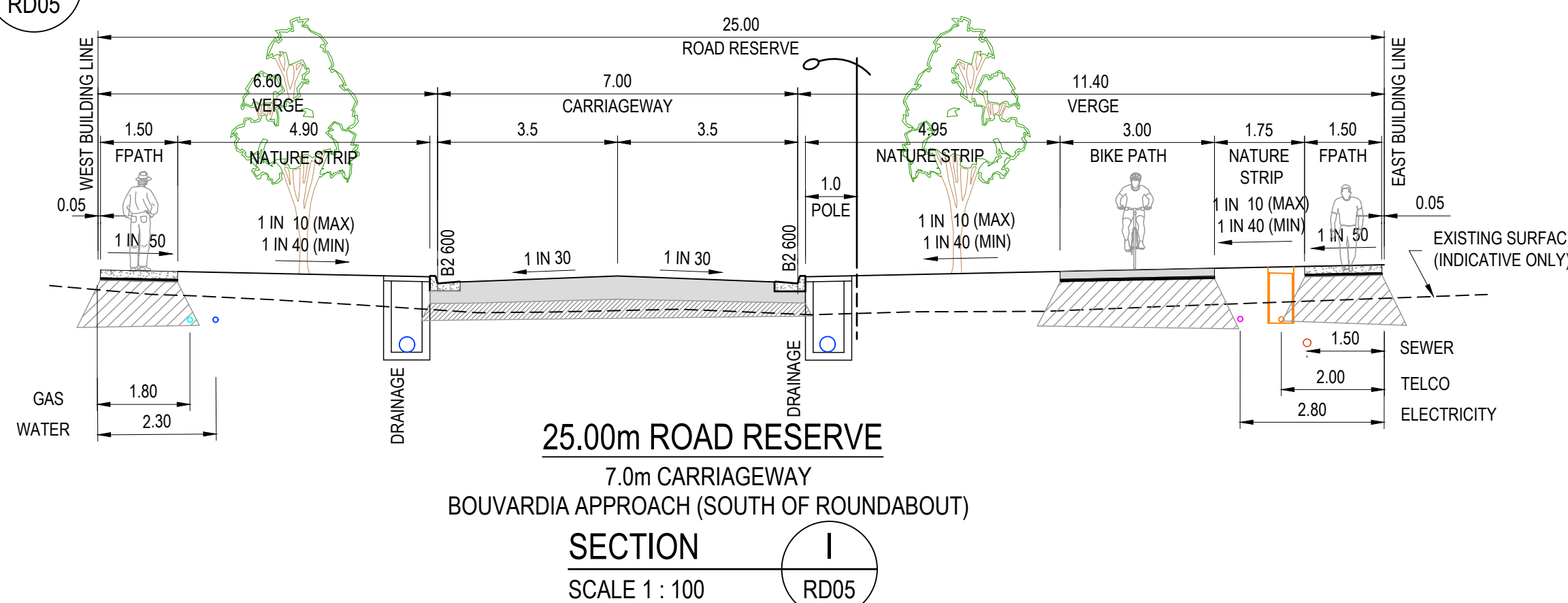
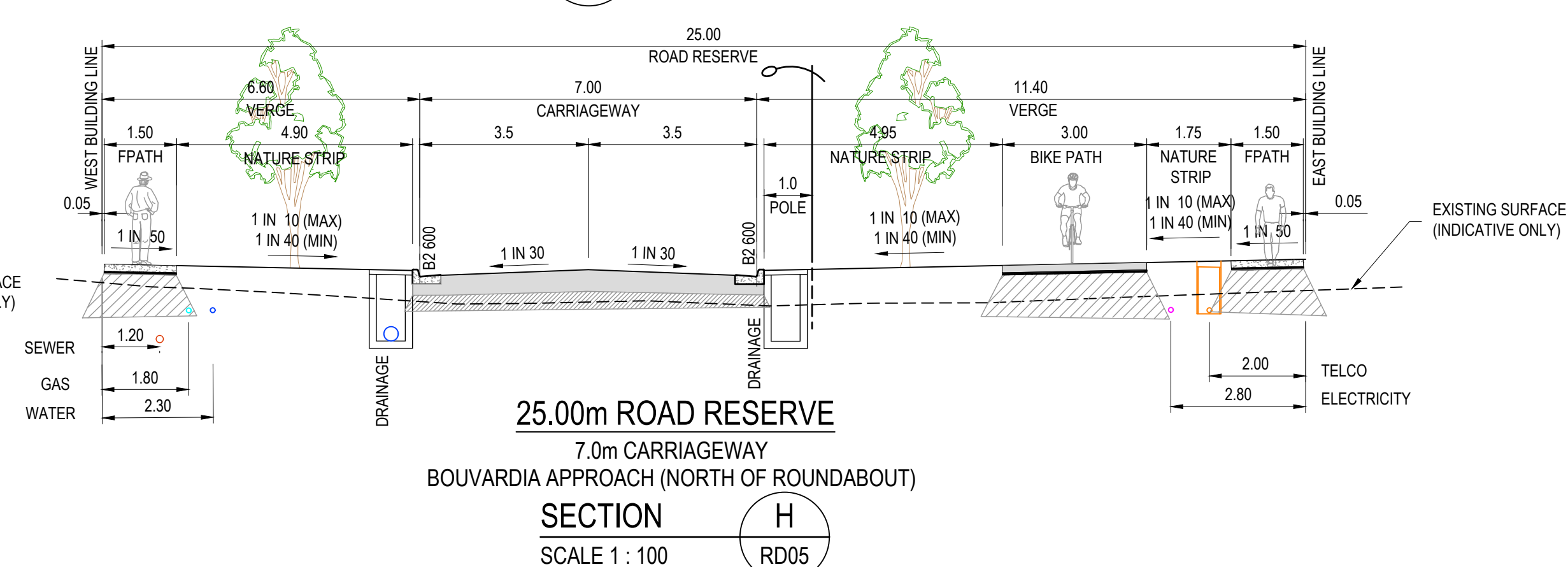
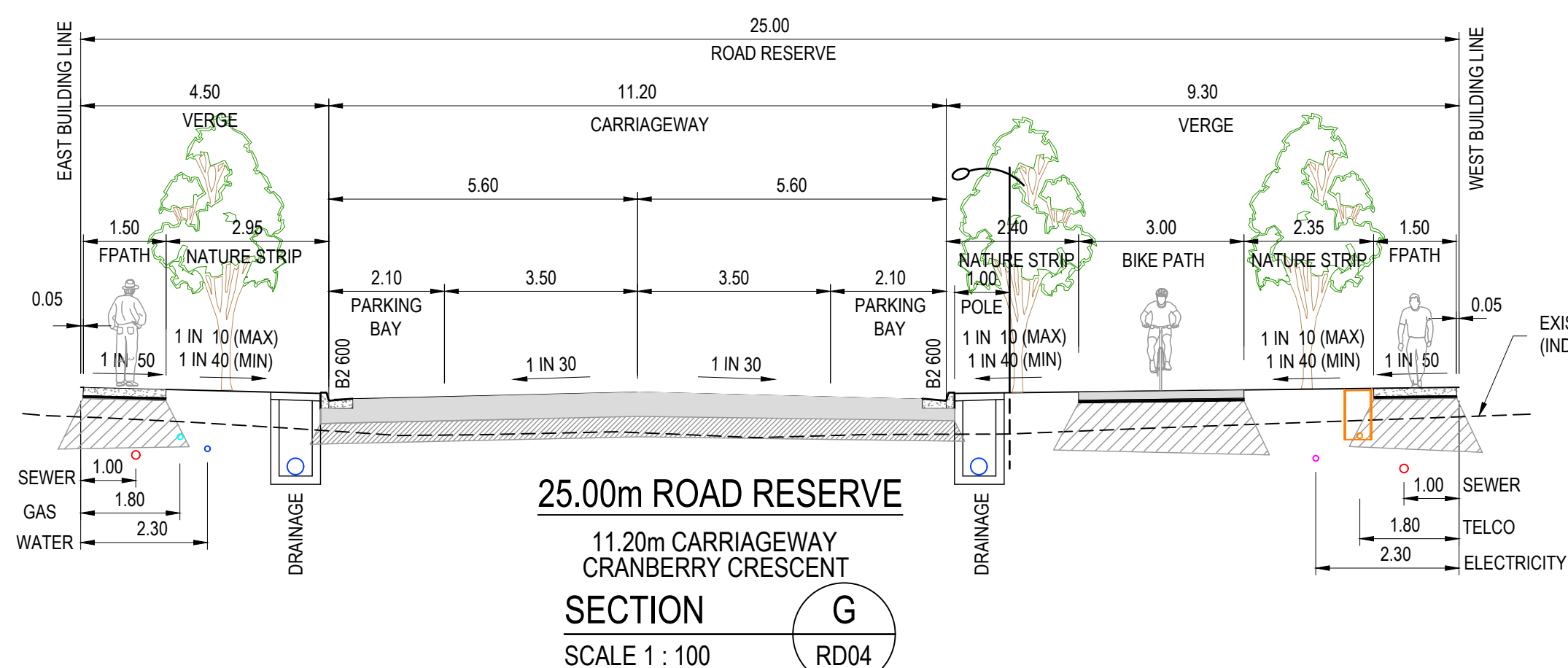
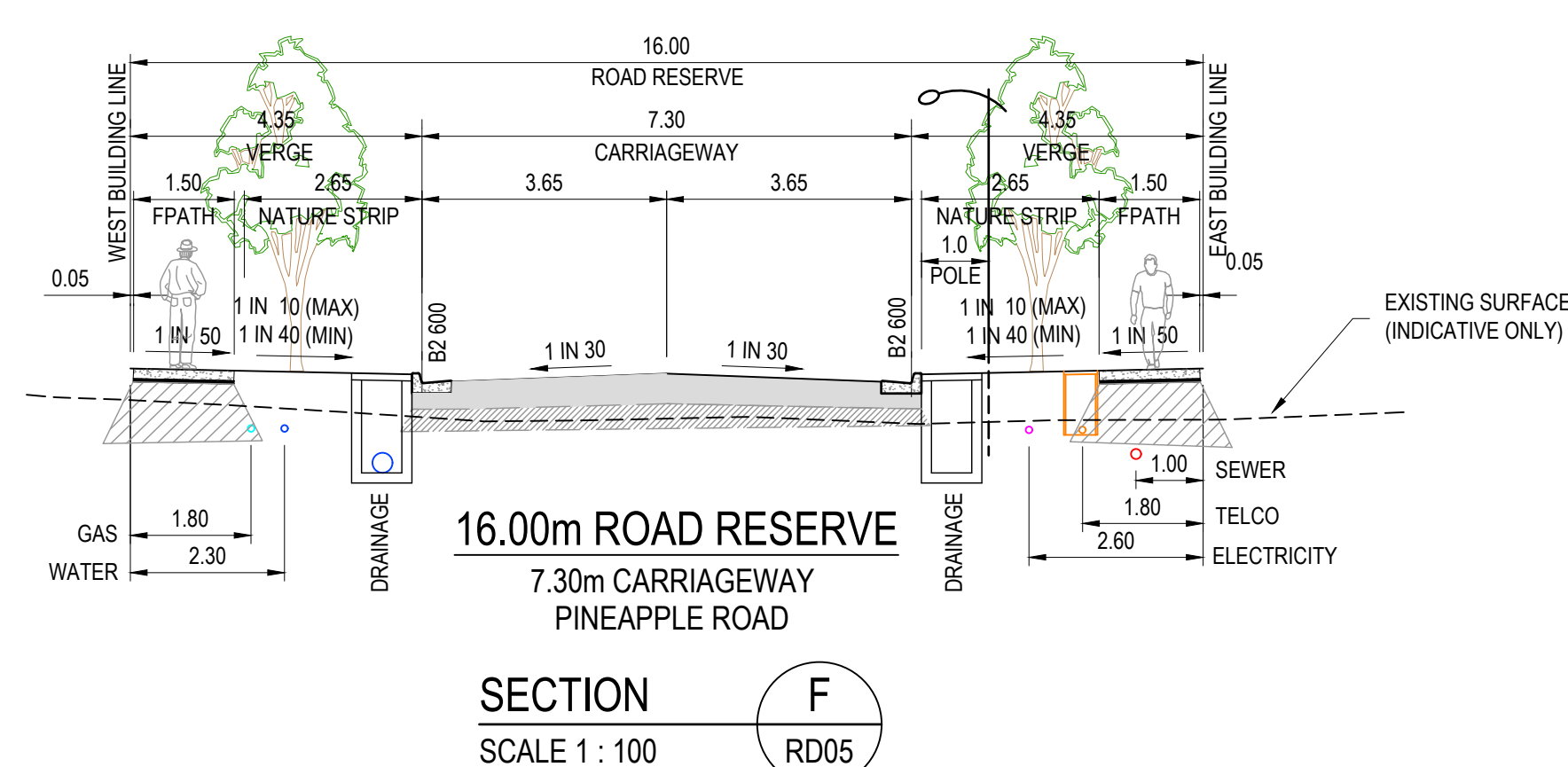
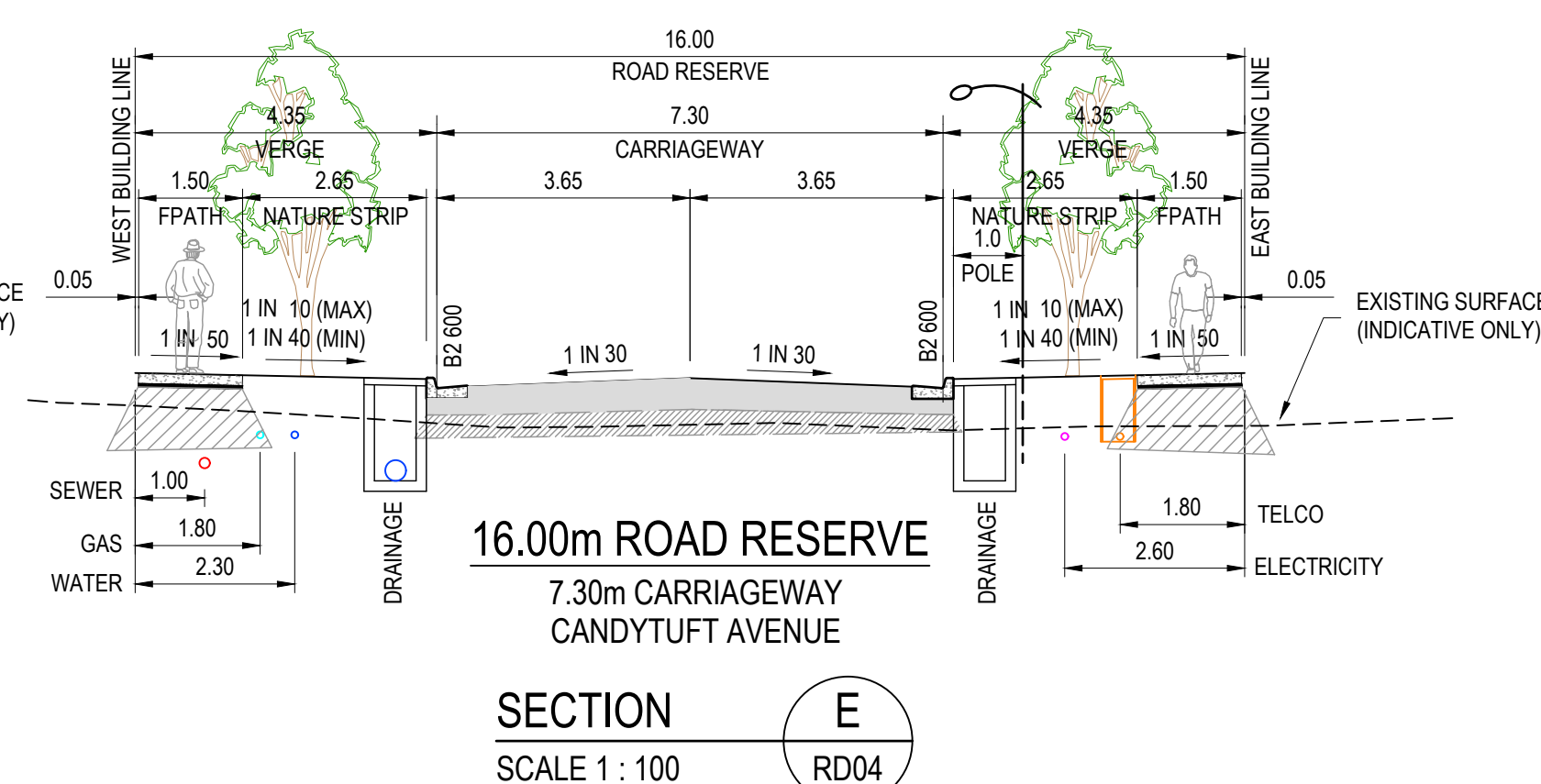
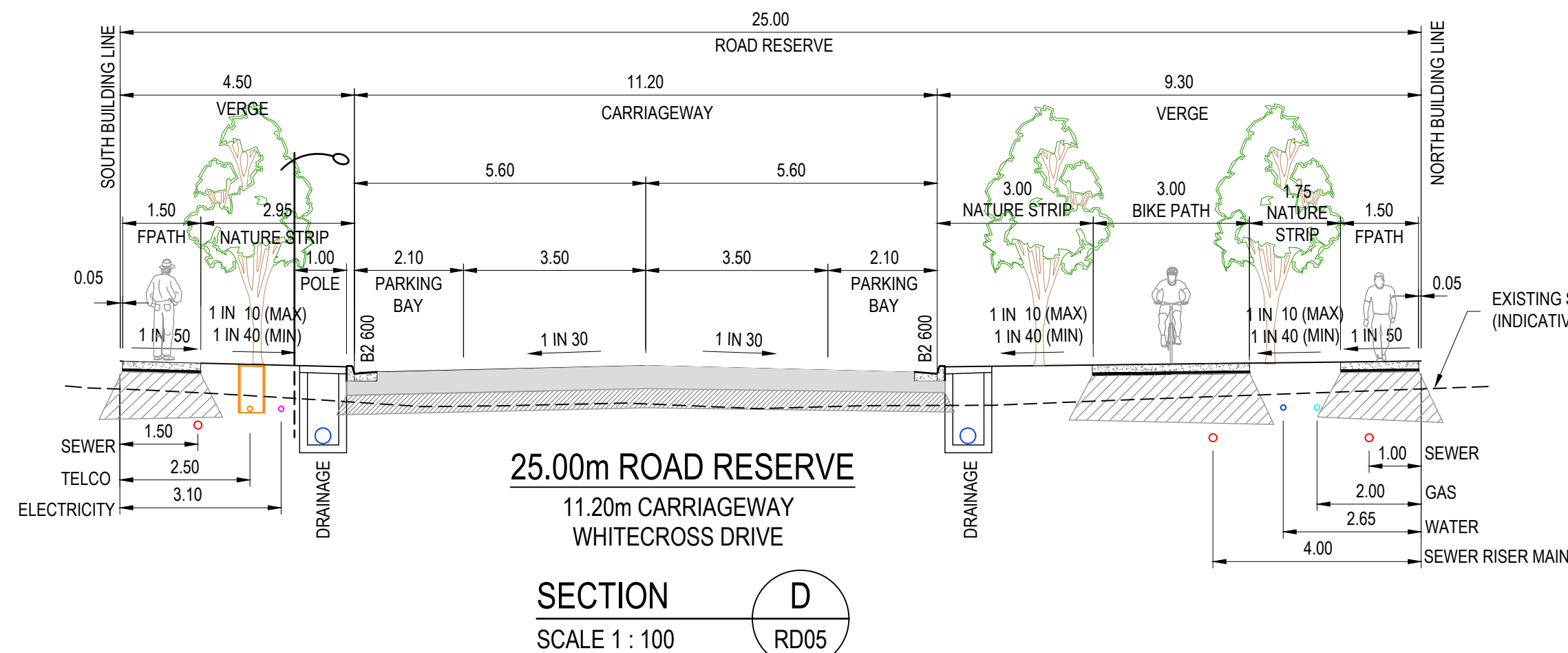
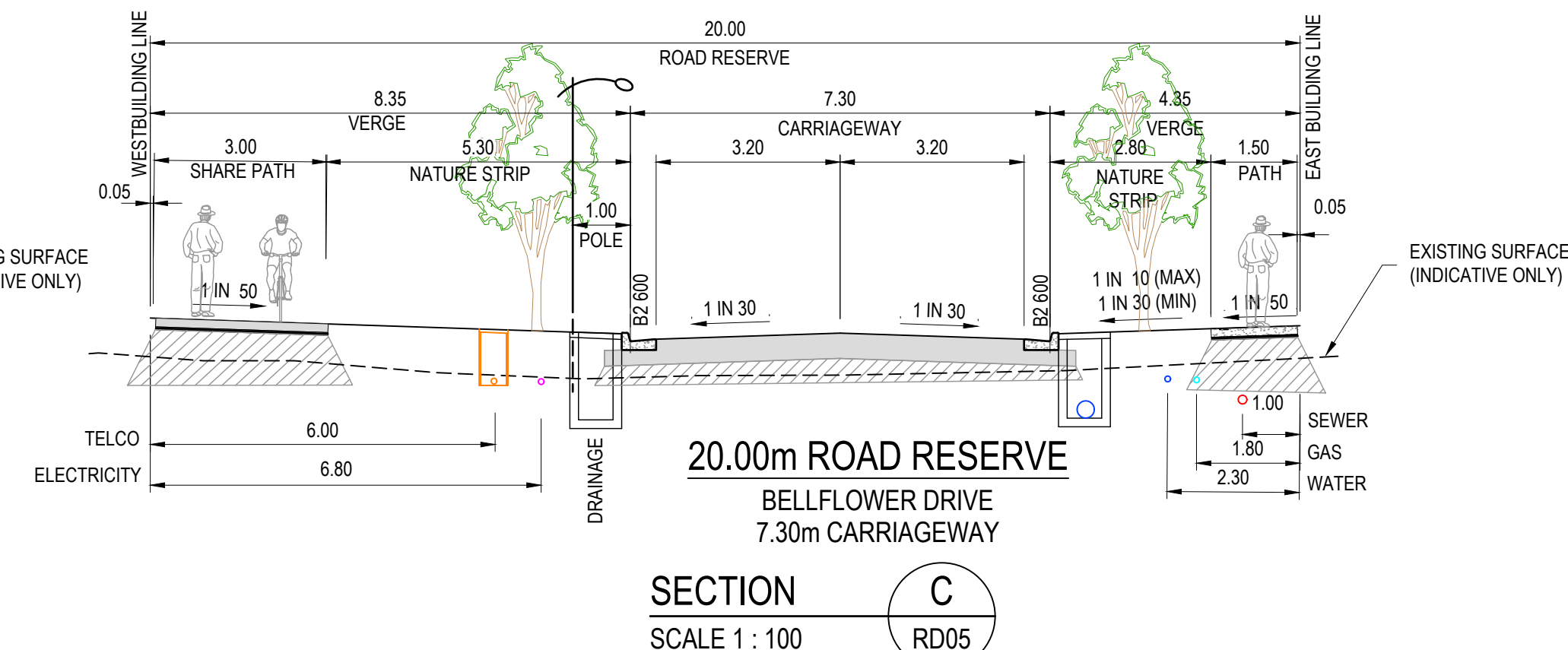
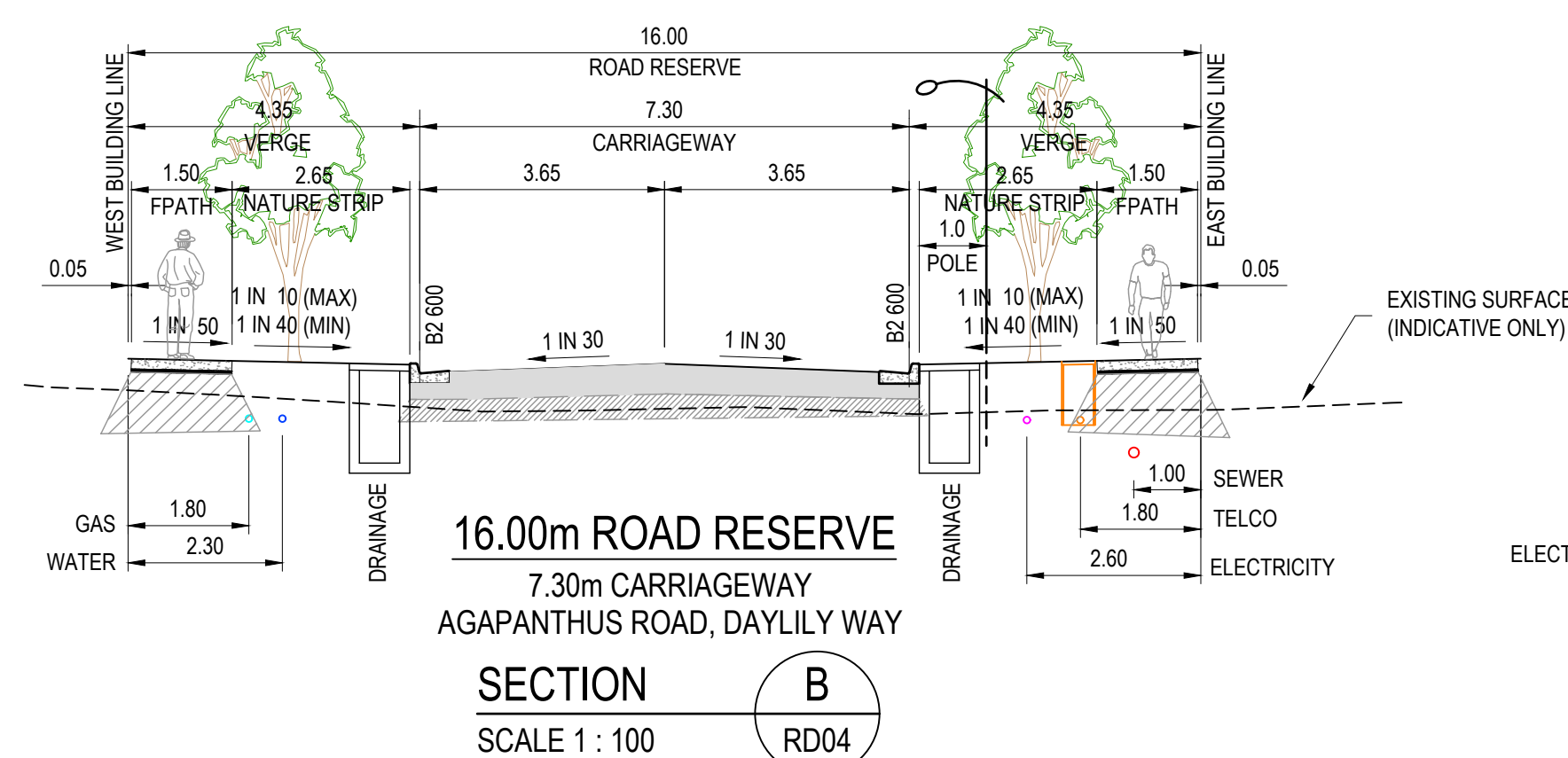
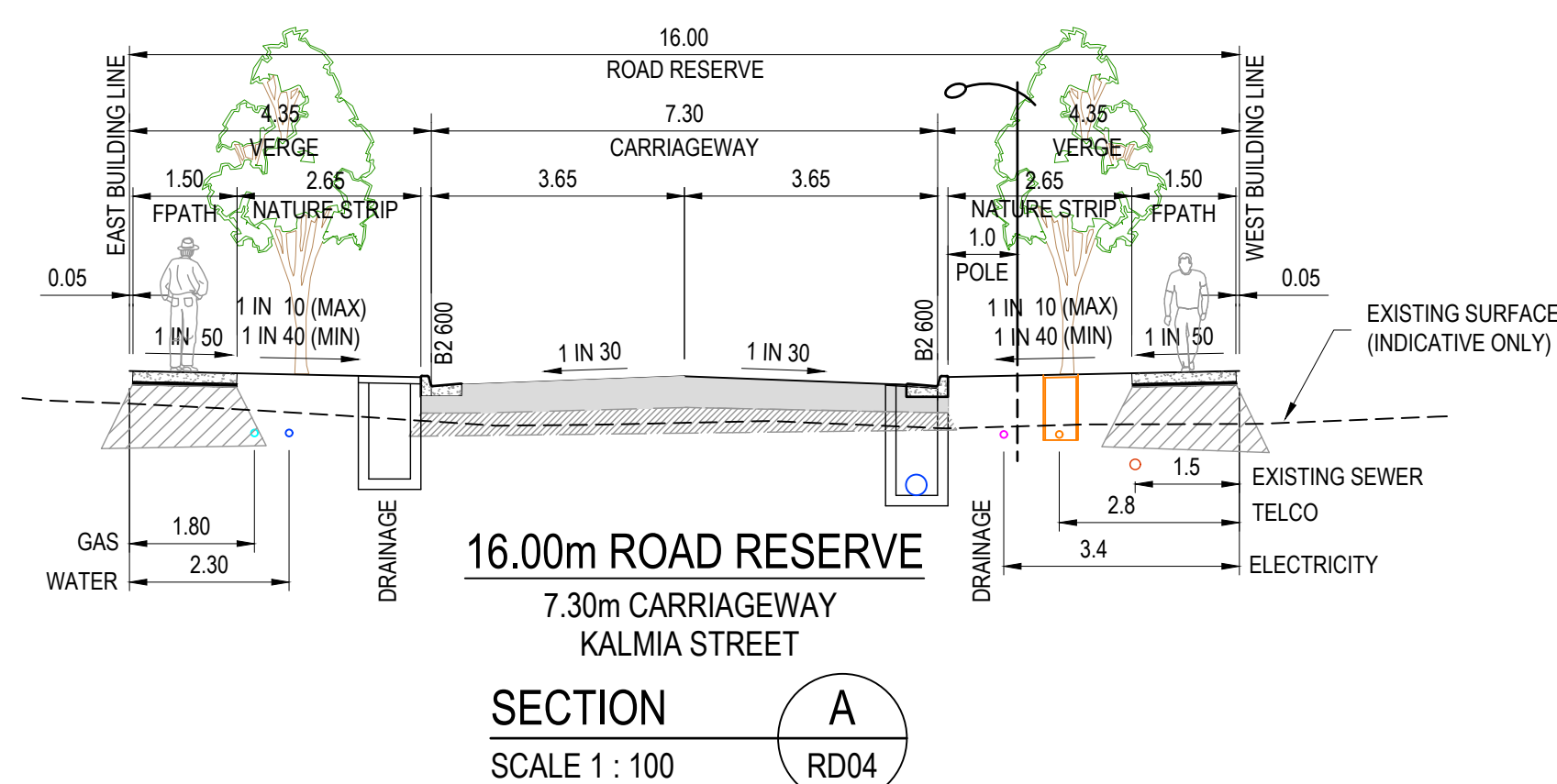
LEGEND:	
	EXISTING WATER MAIN
	EXISTING RECYCLED WATER MAIN
	EXISTING UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELEC & POLE
	EXISTING TELSTRA & SERVICE PIT
	EXISTING OPTIC FIBRE
	EXISTING GAS MAIN
	EXISTING FENCE TO BE REMOVED
	EXISTING DRY STONE WALL
	EXISTING SEWER & MANHOLE
	EXISTING SEWER RISING MAIN
	EXISTING AUTHORITY DRAIN
	EXISTING STORMWATER DRAIN & PIT
	EXISTING STORMWATER DRAIN
	EXISTING HOUSE DRAIN
	EXISTING SURFACE CONTOUR MINOR
	EXISTING SURFACE CONTOUR MAJOR
	EXISTING TOP OF BATTER
	EXISTING TOE OF BATTER
	EXISTING RETAINING WALL
	EXISTING KERB
	EXISTING FOOTPATH
	EXISTING BUILDING
	EXISTING SIGN AND POST
	EXISTING PERMANENT SURVEY MARK
	ROAD RESERVE
	LOT BOUNDARY
	EXISTING TREE TO BE REMOVED

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APPD	DATE

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.



PM	T. WALKER	236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON EXISTING CONDITIONS & DEMOLITION		
DESIGNED	01/04/2024			
CHECKED	J.WONG			
	S.FALKENSTEIN			
AUTHORISED	01/04/2024			
	T. BARBOUR			
MELWAYS	3044 C7			
POS No:	PS920321Y			
STATUS	CONSTRUCTION	121913RD02	SHEET No:	2 OF 37
			REV.	2

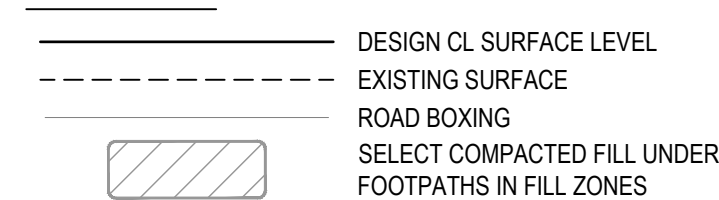


SERVICE OFFSET TABLE

ROAD NAME	ROAD RESERVE WIDTH	TREE	GAS		WATER				ELECTRICITY				COMMUNICATIONS/ NBN				BACK OF KERB	SHARED TRENCHING
					NDW		DW		CABLES		POLES		CABLES		PITS			
			SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET		
WHITECROSS DRIVE	25.00m	Y	N	2.00m	-	-	N	2.65m	S	3.10m	S	1 BOK	S	2.50m	S	2.50m	9.15N/4.35S	DW.G & E.T
KALMIA STREET	16.00m	Y	E	1.80m	-	-	E	2.30m	W	3.40m	W	1 BOK	W	2.80m	W	2.80m	4.35W/4.35E	DW.G & E.T
AGAPANTHUS ROAD	16.00m	Y	W	1.80m	-	-	W	2.30m	E	2.60m	E	1 BOK	E	1.80m	E	1.80m	4.35W/4.35E	DW.G & E.T
DAYLILLY WAY	16.00m	Y	W	1.80m	-	-	W	2.30m	E	2.60m	E	1 BOK	E	1.80m	E	1.80m	4.35W/4.35E	DW.G & E.T
CRANBERRY CRESCENT	25.00m	Y	E	1.80m	-	-	E	2.30m	W	2.60m	W	1 BOK	W	1.80m	W	1.80m	9.15W/4.35E	DW.G & E.T
CANDYTUFT AVENUE	16.00m	Y	W	1.80m	-	-	W	2.30m	E	2.60m	E	1 BOK	E	1.80m	E	1.80m	4.35W/4.35E	DW.G & E.T
PINEAPPLE ROAD	16.00m	Y	W	1.80m	-	-	W	2.30m	E	2.60m	E	1 BOK	E	1.80m	E	1.80m	4.35W/4.35E	DW.G & E.T
BELLFLOWER DRIVE	20.00m	Y	E	1.80m	-	-	E	2.30m	W	6.80m	W	1 BOK	W	6.00m	W	6.00m	4.35W/4.35E	DW.G & E.T
WHITECROSS DRIVE (WEST OF ROUNDABOUT)	25.00m	Y	S	1.80m	-	-	S	2.45m	N	2.60m	N	1 BOK	N	1.85m	N	1.85m	9.15N/4.35S	DW.G & E.T
BOUVARDIA APPROACH (N)	25.00m	Y	W	1.80m	-	-	W	2.30m	E	2.80m	E	1 BOK	E	2.00m	E	2.00m	6.45W/11.25E	DW.G & E.T
BOUVARDIA APPROACH (S)	25.00m	Y	W	1.80m	-	-	W	2.30m	E	2.80m	E	1 BOK	E	2.00m	E	2.00m	6.45W/11.25E	DW.G & E.T
ACONITE WALK	4.00m	N	E	1.80m	-	-	E	2.30m	E	3.00m	E	3.00m	E	3.60m	E	0.40m	-	DW.G & E.T

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APP'D	DATE

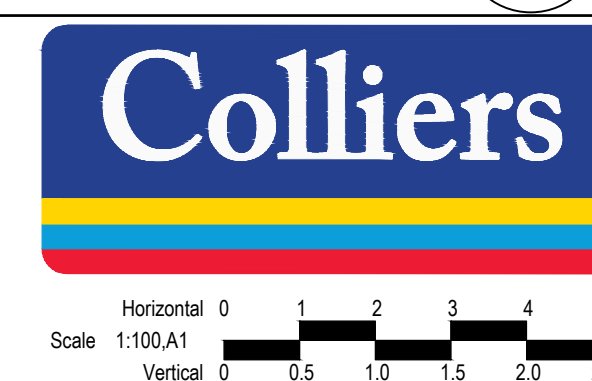
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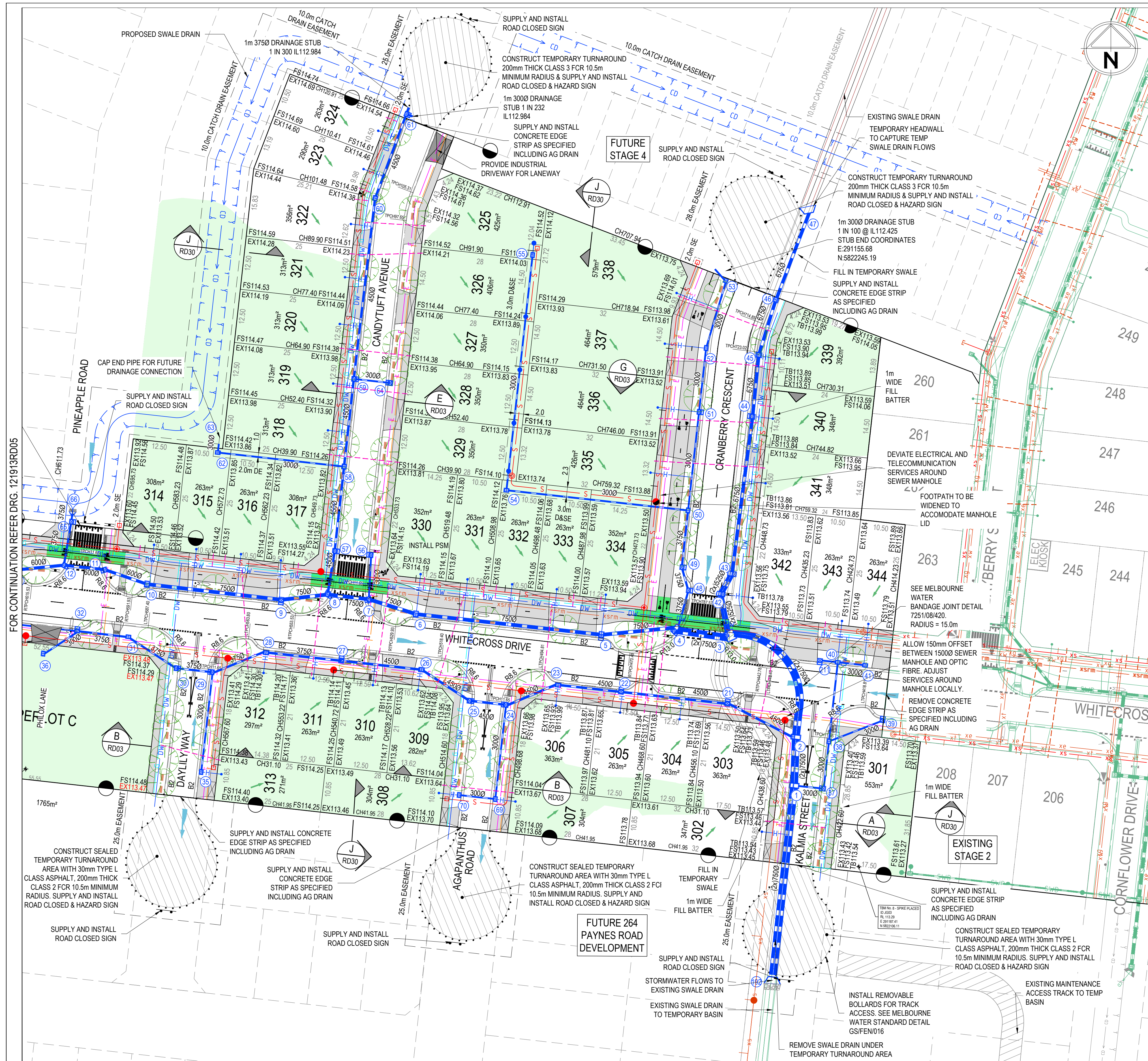
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PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 254 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



	PM	T. WALKER	<div>236 PAYNES ROAD - STAGE 3</div> <div>THE THORNHILL GARDENS</div> <div>CITY OF MELTON</div> <div>TYPICAL SECTIONS & SERVICE OFFSET TABLE</div>
	DESIGNED	01/04/2024	
	CHECKED	01/04/2024	
	S. FALKENSTEIN		
	AUTHORISED	01/04/2024	
	T. BARBOUR		
MELWAYS	344 CT		
POS No:	PS620321Y		
5	STATUS		
2.5	CONSTRUCTION	121913RD03	<div>SHEET No.</div> <div>3 OF 37</div>
			<div>REV.</div> <div>2</div>

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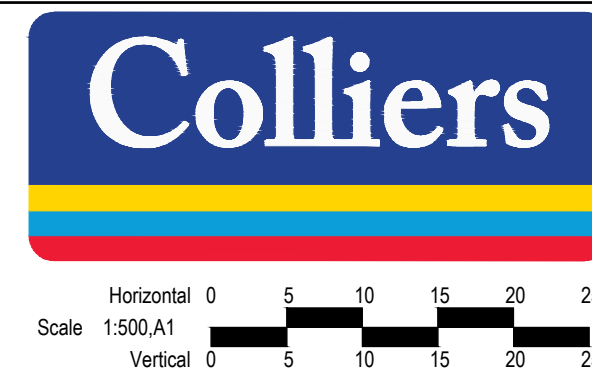
LEGEND:	
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	EXISTING RECYCLED WATER MAIN
	EXISTING UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELEC & POLE
	EXISTING TELSTRA & SERVICE PIT
	EXISTING OPTIC FIBRE
	EXISTING GAS MAIN
	EXISTING FENCE
	EXISTING SEWER & MANHOLE
	EXISTING SEWER RISING MAIN
	EXISTING STORMWATER DRAIN & PIT
	EXISTING HOUSE DRAIN
	EXISTING SURFACE CONTOUR MINOR
	EXISTING SURFACE CONTOUR MAJOR
	EXISTING TOP OF BATTER
	EXISTING TOE OF BATTER
	EXISTING KERB
	EXISTING FOOTPATH
	EXISTING SURFACE LEVEL
	EXISTING BUILDING
	EXISTING SIGN AND POST
	EXISTING PERMANENT SURVEY MARK
	ROAD RESERVE
	LOT BOUNDARY
	EASEMENT
	KERB & CHANNEL + TYPE
	CONCRETE EDGE STRIP
	LIMIT OF ROAD WORKS
	ALLOTMENT NUMBER
	ROAD CHAINAGE
	FINISHED SURFACE LEVEL
	TOP/TOE OF BATTER LEVEL
	PROPOSED WATER MAIN
	PROPOSED RECYCLED WATER MAIN
	PROPOSED ELECTRICITY
	PROPOSED TELSTRA
	PROPOSED OPTIC FIBRE CONDUIT
	PROPOSED GAS MAIN
	PROPOSED SEWER
	PROPOSED SEWER RISING MAIN
	PROPOSED STORMWATER DRAIN & PIT
	PROPOSED HOUSE DRAIN
	PROPOSED DRAINAGE INLET
	AUTHORITY DRAIN & PIT
	PIT NUMBER
	PROPOSED FOOTPATH
	PROPOSED DRIVEWAY
	PROPOSED INDUSTRIAL DRIVEWAY
	GAS & WATER CONDUIT
	PROPOSED AG DRAIN & FLUSHER PIT
	PROPOSED CATCH DRAIN
	PROPOSED SWALE DRAIN
	5 YEAR FLOW ARROW
	100 YEAR FLOW ARROW
	TEMPORARY BENCH MARK (TBM)
	PROPOSED PERMANENT SURVEY MARK
	PROPOSED BOLLARD
	PROPOSED LIGHT & POLE
	PROPOSED ESTATE FENCE
	PROPOSED TOP OF BATTER
	PROPOSED TOE OF BATTER
	RIDGE / CHANGE OF GRADE
	PROPOSED SLEEPER RETAINING WALL
	PROPOSED ROCK RETAINING WALL
	PASSIVE TREE IRRIGATION PIT
	EXCAVATION GREATER THAN 300mm
	FILLING GREATER THAN 300mm
	CRUSHED ROCK TURNAROUND
	PROPOSED SHARED PATH
	PROPOSED BIKE PATH CROSSING


2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APPD	DATE

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.



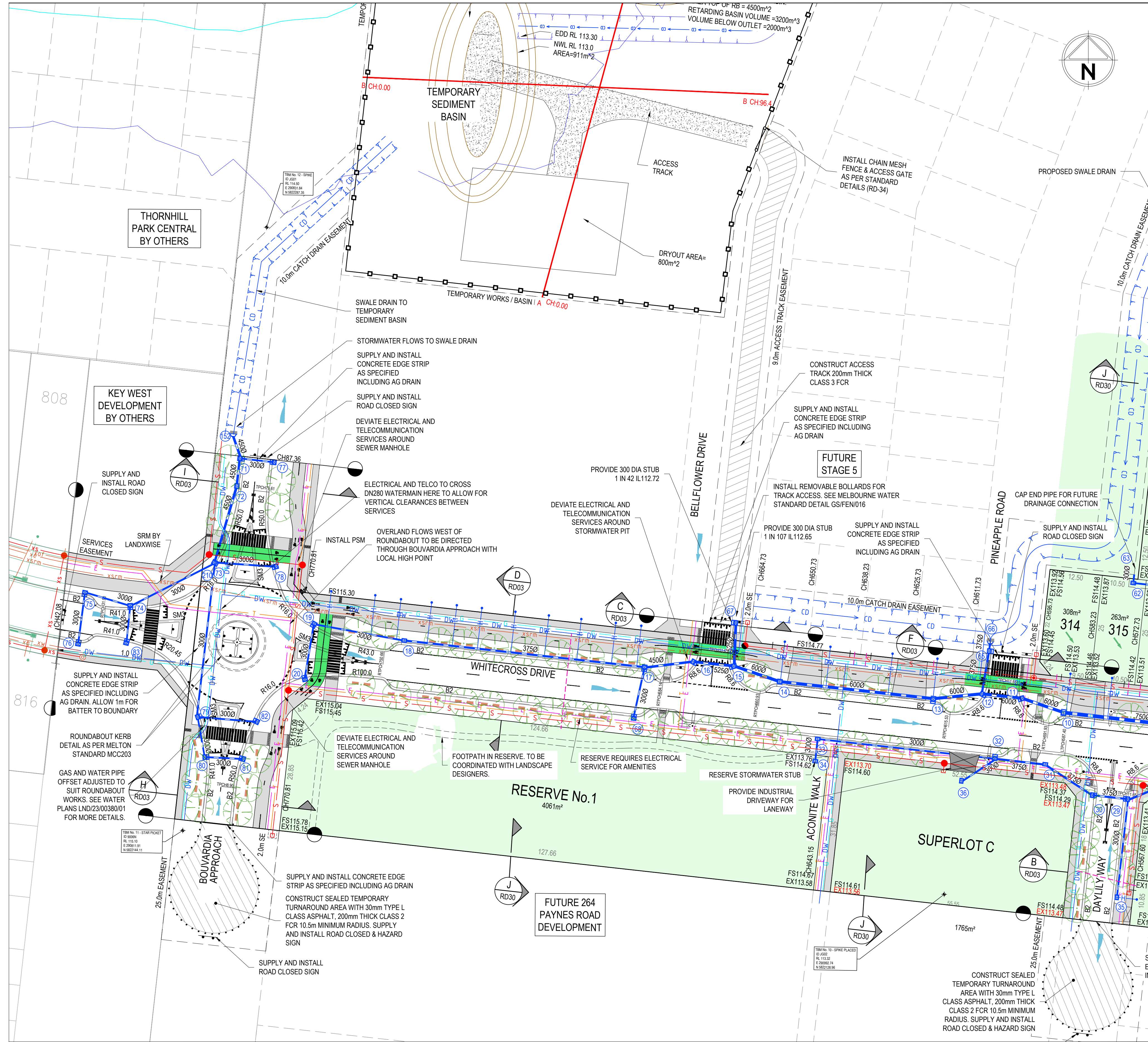
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PM	T. WALKER	<div></div> <div>236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON DETAIL PLAN - 1</div>		
DESIGNED	01.04.2024			
	J.WONG			
CHECKED	01.04.2024			
	S.FALKENSTEIN			
AUTHORISED	01.04.2024			
	T. BARBOUR			
MELWAYS	344 C7			
POS No.	PS020312			
STATUS:	CONSTRUCTION	121913RD04	SHEET No.	4 OF 37
			REV.	2

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DETAIL PLAN - 1

FOR CONTINUATION REFER DRG. 121913FP04



1.1 CONDITION 1 COMPLIANCE CHECKLIST
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO THE COMMENCEMENT OF THE ACTIVITY, THE SPONSOR OR THEIR AGENT MUST ENSURE THAT THE FOLLOWING CONDITIONS ARE NOTED ON ALL WORK PLANS AND SCHEDULES TO FACILITATE COMPLIANCE. A COMPLIANCE CHECKLIST IS PROVIDED IN TABLE 1.

1.2 CONDITION 2 CHMP TO REMAIN ON-SITE HARD-COPY OF CHMP ON-SITE FOR THE DURATION OF THE ACTIVITY.
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
A HARD COPY OF THIS APPROVED CHMP MUST BE KEPT WITHIN THE ACTIVITY AREA FOR THE DURATION OF THE ACTIVITY AND BE READILY AVAILABLE TO ALL ON-SITE STAFF, CONTRACTORS, AND SUB-CONTRACTORS, AS WELL AS ANY RAP REPRESENTATIVE. AN ORIGINAL HERITAGE OFFICER OR AUTHORIZED OFFICER WHO MAY ATTEND THE ACTIVITY AREA DURING THE WORKS.

1.3 CONDITION 3 RAP INSPECTIONS
A MINIMUM OF THREE RAP INSPECTIONS MUST BE COMPLETED A RAP REPRESENTATIVE OVER THE DURATION OF THE ACTIVITY IN ORDER TO REVIEW THE PROGRESS OF THE ACTIVITY. CHECK THAT EACH APPLICABLE CONDITION AND CONTINGENCY CONTAINED WITHIN THE APPROVED CHMP IS IN EFFECT, AND DETERMINE IF ANY UNEXPECTED CULTURAL HERITAGE HAS BEEN UNCOVERED IN THE WORKS AREAS.
RAP INSPECTIONS MUST OCCUR AT THE FOLLOWING POINTS:
1. AS SOON AS PRACTICABLE AFTER EACH STAGE OF TOPSOIL STRIPPING.
ALL EXCAVATED SOIL MUST BE RETAINED WITHIN THE ACTIVITY AREA FOR INSPECTION. THEN SOIL IS ALLOWED TO BE MOVED TO THE 264 PAYNES ROAD SECTION OF THE ACTIVITY AREA. THE RAP MUST BE NOTIFIED OF ANY SOIL REMOVAL, ITS ORIGINAL LOCATION AND NEW LOCATION.
A RAP REPRESENTATIVE MUST CONDUCT THE INSPECTIONS, AND A HERITAGE ADVISOR/ARCHAEOLOGIST MAY ALSO ATTEND THE INSPECTIONS IF REQUESTED BY THE SPONSOR. IF THE INSPECTIONS REVEAL SUSPECTED NON-COMPLIANCE WITH THE APPROVED CHMP, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 3 MUST BE INITIATED. IF SUSPECTED ABORIGINAL CULTURAL HERITAGE (INCLUDING HUMAN REMAINS) IS IDENTIFIED DURING THE INSPECTIONS, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 4 MUST BE INITIATED. IF THE INSPECTION REVEALS A SUSPECTED BREACH OF THE VICTORIAN ABORIGINAL HERITAGE ACT 2006 THEN THIS MUST BE REPORTED TO FIRST PEOPLES- STATE RELATIONS IMMEDIATELY AND AN AUTHORIZED OFFICER OR ABORIGINAL HERITAGE OFFICER MAY BE CALLED OUT AND/OR A STOP ORDER MAY BE ISSUED BY FIRST PEOPLES- STATE RELATIONS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE RAP INSPECTIONS ARE REQUIRED, PRIOR TO OR DURING THE ACTIVITY. A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH RAP INSPECTION.
THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.4 CONDITION 4 MANAGEMENT OF THE CONSERVATION ZONE
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO COMMENCEMENT OF THE RESIDENTIAL SUBDIVISION ACTIVITY, PROTECTIVE FENCING MUST BE ERECTED AROUND THE EXTENT OF THE CONSERVATION ZONE WITHIN THE ACTIVITY AREA (MAP 1A). THE FENCING PRESENTED IN MAP 1A MUST REMAIN IN PLACE FOR THE DURATION OF THE RESIDENTIAL DEVELOPMENT PART OF THE ACTIVITY AND MUST AT ALL TIMES HAVE SIGNS CLEARLY SHOWING NO-GO ZONE: THE FENCE LOCATION AND INTEGRITY MUST BE INSPECTED ON A WEEKLY BASIS, AND IF ANY REPAIRS/RECTIFICATION MEASURES ARE REQUIRED, THESE MUST BE CARRIED OUT IMMEDIATELY.
ADDITIONALLY, DURING ANY FUTURE WORKS (MAP 6B) ASSOCIATED WITH THE UPGRADE OF PAYNES RD THAT WILL IMPACT THE CONSERVATION ZONE IN THE ACTIVITY AREA, NO-GO ZONE SIGNS AND PROTECTIVE FENCING MUST AT ALL TIMES BE ERECTED AROUND THE UNIMPACTED PART OF THE CONSERVATION ZONE, AS PRESENTED IN MAP 1B.
MECHANICAL GROUND DISTURBANCE WORKS MUST NOT OCCUR WITHIN THE CONSERVATION ZONE AFTER THE RESIDENTIAL DEVELOPMENT AND PAYNES ROAD UPGRADE ACTIVITIES HAVE BEEN COMPLETED.
PERMITTED WORKS ARE THOSE THAT CAN BE DONE BY HAND, E.G. WEED MANAGEMENT AND REVEGETATION.

1.5 CONDITION 5 MANAGEMENT OF VAHR 7822-4459
THIS CONDITION MUST BE COMPLETED BEFORE THE ACTIVITY.
VAHR 7822-4459 CAN ONLY BE WORKED BY THE ACTIVITY PROVIDED THE FOLLOWING MEASURES ARE UNDERTAKEN:
A HERITAGE ADVISOR, IN CONJUNCTION WITH TRADITIONAL OWNERS GROUPS IF THEY CHOOSE TO PARTICIPATE, MUST ATTEMPT TO RELOCATE AND COLLECT SURFACE STONE ARTIFACT COMPONENT 7822-4459-2 IDENTIFIED DURING THE STANDARD ASSESSMENT (MAP 2). IF THE ARTIFACTS CANNOT BE LOCATED AT ITS ORIGINAL FIND LOCATION, AN 10M X 10M AREA AROUND THE ORIGINAL FIND LOCATION MUST BE SUBJECT TO DETAILED GROUND SURFACE SURVEY (MAP 3). ANY ADDITIONAL ARTIFACTS IDENTIFIED MUST BE ADDED TO THE VAHR, ALONG WITH RELEVANT DOCUMENTATION AND SPATIAL DATA, AND MUST BE MANAGED ACCORDING TO CONDITION 7.
SURFACE STONE ARTIFACT COMPONENT 7822-4459-1 IS IN THE CONSERVATION ZONE AND WILL NOT BE SUBJECT TO DISTURBANCE AS A RESULT OF THE ACTIVITY AND SHOULD NOT BE REMOVED.
ALL ARTIFACTS RECOVERED FROM VAHR 7822-4459 MUST BE MANAGED ACCORDING TO CONDITION 7.

1.6 CONDITION 6 CULTURAL HERITAGE AWARENESS INDUCTION
THIS CONDITION MUST BE COMPLETED BEFORE AND DURING THE ACTIVITY.
ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE APPROVED CHMP ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.
AT A MINIMUM, ONE INDUCTION MUST BE COMPLETED PRIOR TO THE COMMENCEMENT OF THE ACTIVITY. WHERE ADDITIONAL PERSONNEL INVOLVED IN GROUND DISTURBANCE WORKS ARE REQUIRED AFTER ACTIVITY COMMENCEMENT, THESE PERSONNEL MUST ALSO COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A RAP REPRESENTATIVE PRIOR TO COMMENCING GROUND DISTURBING WORKS WITHIN THE ACTIVITY AREA.
A HERITAGE ADVISOR MUST BE ENGAGED BY THE SPONSOR AND MUST ALSO ATTEND THESE INDUCTIONS AND PREPARE AN INDUCTION BOOKLET CONTAINING PART 1 OF THE APPROVED CHMP FOR DISTRIBUTION TO EACH INDUCTEE. EACH INDUCTION MUST INCLUDE A BRIEF HISTORY OF THE ABORIGINAL OCCUPATION OF THE ACTIVITY AREA AND BROAD REGION, A SUMMARY OF THE ARCHAEOLOGICAL INVESTIGATIONS CONDUCTED WITHIN THE ACTIVITY AREA, SPECIFIC DETAILS OF ANY ABORIGINAL PLACES AND HERITAGE LOCATED DURING THE CHMP ASSESSMENT, A SUMMARY OF THE CONDITIONS AND CONTINGENCIES CONTAINED WITHIN THE APPROVED CHMP, AND THE OBLIGATIONS OF SITE WORKERS/CONTRACTORS AND SPONSORS UNDER THE VICTORIAN ABORIGINAL HERITAGE ACT 2006. THE RAP REPRESENTATIVE WILL FILL OUT A CULTURAL HERITAGE INDUCTION CHECKLIST WHICH WILL BE PROVIDED AS A RECORD OF INDUCED INDIVIDUALS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE INDUCTIONS ARE REQUIRED, PRIOR TO OR DURING THE ACTIVITY. A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH INDUCTION.
EACH INDUCTION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.7 CONDITION 7 REPARATION OF VAHR 7822-4459 (264 PAYNES ROAD LOAD) AND VAHR 7822-4762 (PAYNES ROAD RESERVE LOAD)
THIS CONDITION MUST BE COMPLETED AFTER THE COMPLETION OF THE ACTIVITY.
WITHIN THREE MONTHS OF THE COMPLETION OF THE ACTIVITY, ABORIGINAL CULTURAL HERITAGE COLLECTED FROM REGISTERED PLACE VAHR 7822-4459 (264 PAYNES ROAD LOAD) AND VAHR 7822-4762 (PAYNES ROAD RESERVE LOAD) DURING THE PREPARATION OF THIS CHMP OR DURING SALVAGE REQUIRED UNDER CONDITION 5 MUST BE RETURNED TO THE RAP WITHIN SIX MONTHS OF THE ACTIVITY. THE HERITAGE REPARATION POLICY CURRENT AT THE TIME OF THE RETURN THE HERITAGE ADVISOR MUST RETAIN CUSTODY OF THE CULTURAL HERITAGE UNTIL IT IS RETURNED TO THE RAP. REBURIAL OF THE ABORIGINAL CULTURAL HERITAGE MUST OCCUR IF REQUESTED BY THE RAP. ANY REBURIAL MUST BE WITHIN SIX MONTHS OF THE COMPLETION OF THE ACTIVITY. THE LOCATION OF ANY REBURIAL MUST BE WITHIN THE ACTIVITY AREA AND AT A LOCATION DETERMINED IN CONSULTATION WITH THE RAP. REBURIAL MUST BE COMPLETED IN ACCORDANCE WITH THE RAP CULTURAL HERITAGE REPARATION POLICY CURRENT AT THE TIME OF THE REBURIAL. THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.8 CONDITION 8 COSTS
THE COST OF COMPLYING WITH THE ABOVE CONDITIONS MUST BE BORNE BY THE SPONSOR.

1.9 CONDITION 9 NOTIFICATION TO RAP OF COMMENCEMENT AND CONCLUSION OF ACTIVITY
THE CONDITION MUST BE COMPLETED BEFORE AND AFTER THE ACTIVITY.
AT LEAST FOUR WEEKS PRIOR TO COMMENCEMENT OF THE ACTIVITY THE SPONSOR MUST NOTIFY THE RAP OF THE INTENDED ACTIVITY COMMENCEMENT DATE.
THE SPONSOR MUST ALSO NOTIFY THE RAP WITHIN FOUR WEEKS OF THE CONCLUSION OF THE ACTIVITY.
CONDITION 10 ACTIVITY AREA
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
ALL WORKS ASSOCIATED WITH THE ACTIVITY MUST BE CONDUCTED WITHIN THE ACTIVITY AREA DELINEATED WITHIN THIS APPROVED CHMP (MAP 3).

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

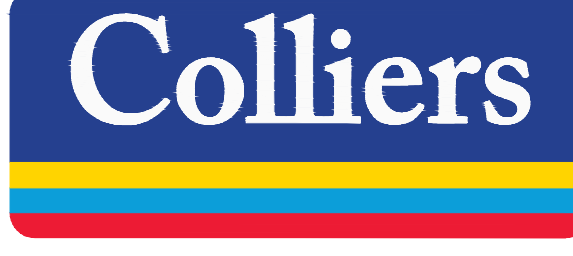
LEGEND:	
	EXISTING WATER MAIN
	EXISTING RECYCLED WATER MAIN
	EXISTING UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELEC & POLE
	EXISTING TELSTRA & SERVICE PIT
	EXISTING OPTIC FIBRE
	EXISTING GAS MAIN
	EXISTING FENCE
	EXISTING SEWER & MANHOLE
	EXISTING SEWER RISING MAIN
	EXISTING STORMWATER DRAIN & PIT
	EXISTING HOUSE DRAIN
	EXISTING SURFACE CONTOUR MINOR
	EXISTING SURFACE CONTOUR MAJOR
	EXISTING TOP OF BATTER
	EXISTING TOE OF BATTER
	EXISTING KERB
	EXISTING FOOTPATH
	EXISTING SURFACE LEVEL
	EXISTING BUILDING
	EXISTING SIGN AND POST
	EXISTING PERMANENT SURVEY MARK
	ROAD RESERVE
	LOT BOUNDARY
	EASEMENT
	KERB & CHANNEL + TYPE
	CONCRETE EDGE STRIP
	LIMIT OF ROAD WORKS
	ALLOTMENT NUMBER
	ROAD CHANNAGE
	FINISHED SURFACE LEVEL
	TOP/EDGE OF BATTER LEVEL
	PROPOSED WATER MAIN
	PROPOSED RECYCLED WATER MAIN
	PROPOSED ELECTRICITY
	PROPOSED TELSTRA
	PROPOSED OPTIC FIBRE CONDUIT
	PROPOSED GAS MAIN
	PROPOSED SEWER
	PROPOSED SEWER RISING MAIN
	PROPOSED STORMWATER DRAIN & PIT
	PROPOSED HOUSE DRAIN
	PROPOSED DRAINAGE INLET
	AUTHORITY DRAIN & PIT
	PIT NUMBER
	PROPOSED FOOTPATH
	PROPOSED DRIVEWAY
	PROPOSED INDUSTRIAL DRIVEWAY
	GAS & WATER CONDUIT
	PROPOSED AG DRAIN & FLUSHER PIT
	PROPOSED CATCH DRAIN
	PROPOSED SWALE DRAIN
	5 YEAR FLOW ARROW
	100 YEAR FLOW ARROW
	TEMPORARY BENCH MARK (TBM)
	PROPOSED PERMANENT SURVEY MARK
	PROPOSED BOLLARD
	PROPOSED LIGHT & POLE
	PROPOSED ESTATE FENCE
	PROPOSED TOP OF BATTER
	PROPOSED TOE OF BATTER
	RIDGE / CHANGE OF GRADE
	PROPOSED SLEEPER RETAINING WALL
	PROPOSED ROCK RETAINING WALL
	PASSIVE TREE IRRIGATION PIT
	EXCAVATION GREATER THAN 300mm
	FILLING GREATER THAN 300mm
	CRUSHED ROCK TURNAROUND
	PROPOSED SHARED PATH
	PROPOSED BIKE PATH CROSSING

FOR CONTINUATION REFER DRG. 121913FP03

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.



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236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS	
CITY OF MELTON DETAIL PLAN - 2	
DESIGNED	T. WALKER
CHECKED	J. WONG
AUTHORISED	S. FALKENSTEIN
MEASUREMENTS	T. BARBOUR
STATUS	PS920321Y
CONSTRUCTION	121913RD05
REV.	2

ENGINEERING PLAN VIEW

WHITECROSS DRIVE

CORNFLOWER DRIVE

KALMA STREET

AGAPANTHUS ROAD

25.0m EASEMENT

CONSTRUCT SEALED TEMPORARY TURNAROUND AREA WITH 30mm TYPE L CLASS ASPHALT, 200mm THICK CLASS 2 FCI 10.5m MINIMUM RADIUS. SUPPLY AND INSTALL ROAD CLOSED & HAZARD SIGN

FUTURE 264 PAYNES ROAD DEVELOPMENT

SUPPLY AND INSTALL ROAD CLOSED SIGN

STORMWATER FLOWS TO EXISTING SWALE DRAIN

EXISTING SWALE DRAIN TO TEMPORARY BASIN

REMOVE SWALE DRAIN UNDER TEMPORARY TURNAROUND AREA

INSTALL REMOVABLE BOLLARDS FOR TRACK ACCESS. SEE MELBOURNE WATER STANDARD DETAIL GS/FEN016

EXISTING MAINTENANCE ACCESS TRACK TO TEMP BASIN

1m WIDE FILL BATTER

SUPPLY AND INSTALL CONCRETE EDGE STRIP AS SPECIFIED INCLUDING AG DRAIN

CONSTRUCT SEALED TEMPORARY TURNAROUND AREA WITH 30mm TYPE L CLASS ASPHALT, 200mm THICK CLASS 2 FCI 10.5m MINIMUM RADIUS. SUPPLY AND INSTALL ROAD CLOSED & HAZARD SIGN

EXISTING TEMPORARY SEDIMENT BASIN

3000

Notes:

- INSTALL CONCRETE AS SPECIFIED AG DRAIN
- SUPPLY AND INSTALL CONCRETE EDGE STRIP AS SPECIFIED INCLUDING AG DRAIN
- ALLOW 150mm OFFSET BETWEEN 15000 SEWER MANHOLE AND OPTIC FIBRE. ADJUST SERVICES AROUND MANHOLE LOCALLY.
- REMOVE CONCRETE EDGE STRIP AS SPECIFIED INCLUDING AG DRAIN

Scale: 1:1000

North Arrow

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

	EXISTING WATER MAIN
	EXISTING RECYCLED WATER MAIN
	EXISTING UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELEC. POLE
	EXISTING TELSTRA & SERVICE PIT
	EXISTING OPTIC FIBRE
	EXISTING GAS MAIN
	EXISTING FENCE
	EXISTING SEWER & MANHOLE
	EXISTING SEWER RISING MAIN
	EXISTING STORMWATER DRAIN & PIT
	EXISTING HOUSE DRAIN
	EXISTING SURFACE CONTOUR MINOR
	EXISTING SURFACE CONTOUR MAJOR
	EXISTING TOP OF BATTER
	EXISTING TOE OF BATTER
	EXISTING KERB
	EXISTING FOOTPATH
	EXISTING SURFACE LEVEL
	EXISTING BUILDING
	EXISTING SIGN AND POST
	EXISTING PERMANENT SURVEY MARK
	ROAD RESERVE
	LOT BOUNDARY
	EASEMENT
	KERB & CHANNEL + TYPE
	CONCRETE EDGE STRIP
	LIMIT OF ROAD WORKS
	ALLOTMENT NUMBER
	ROAD CHAINAGE
	FINISHED SURFACE LEVEL
	TOP/TOE OF BATTER LEVEL
	PROPOSED WATER MAIN
	PROPOSED RECYCLED WATER MAIN
	PROPOSED ELECTRICITY
	PROPOSED TELSTRA
	PROPOSED OPTIC FIBRE CONDUIT
	PROPOSED GAS MAIN
	PROPOSED SEWER
	PROPOSED SEWER RISING MAIN
	PROPOSED STORMWATER DRAIN & PIT
	PROPOSED HOUSE DRAIN
	PROPOSED DRAINAGE INLET
	AUTHORITY DRAIN & PIT
	PIT NUMBER
	PROPOSED FOOTPATH
	PROPOSED DRIVEWAY
	PROPOSED INDUSTRIAL DRIVEWAY
	GAS & WATER CONDUIT
	PROPOSED AG DRAIN & FLUSHER PIT
	PROPOSED CATCH DRAIN
	PROPOSED SWALE DRAIN
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	TEMPORARY BENCH MARK (TBM)
	PROPOSED PERMANENT SURVEY MARK
	PROPOSED BOLLARD
	PROPOSED LIGHT & POLE
	PROPOSED ESTATE FENCE
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	PROPOSED TOE OF BATTER
	RIDGE / CHANGE OF GRADE
	PROPOSED SLEEPER RETAINING WALL
	PROPOSED ROCK RETAINING WALL
	PASSIVE TREE IRRIGATION PIT
	EXCAVATION GREATER THAN 300mm
	FILLING GREATER THAN 300mm
	CRUSHED ROCK TURNAROUND
	PROPOSED SHARED PATH
	PROPOSED BIKE PATH CROSSING

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APP'D	DATE

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.

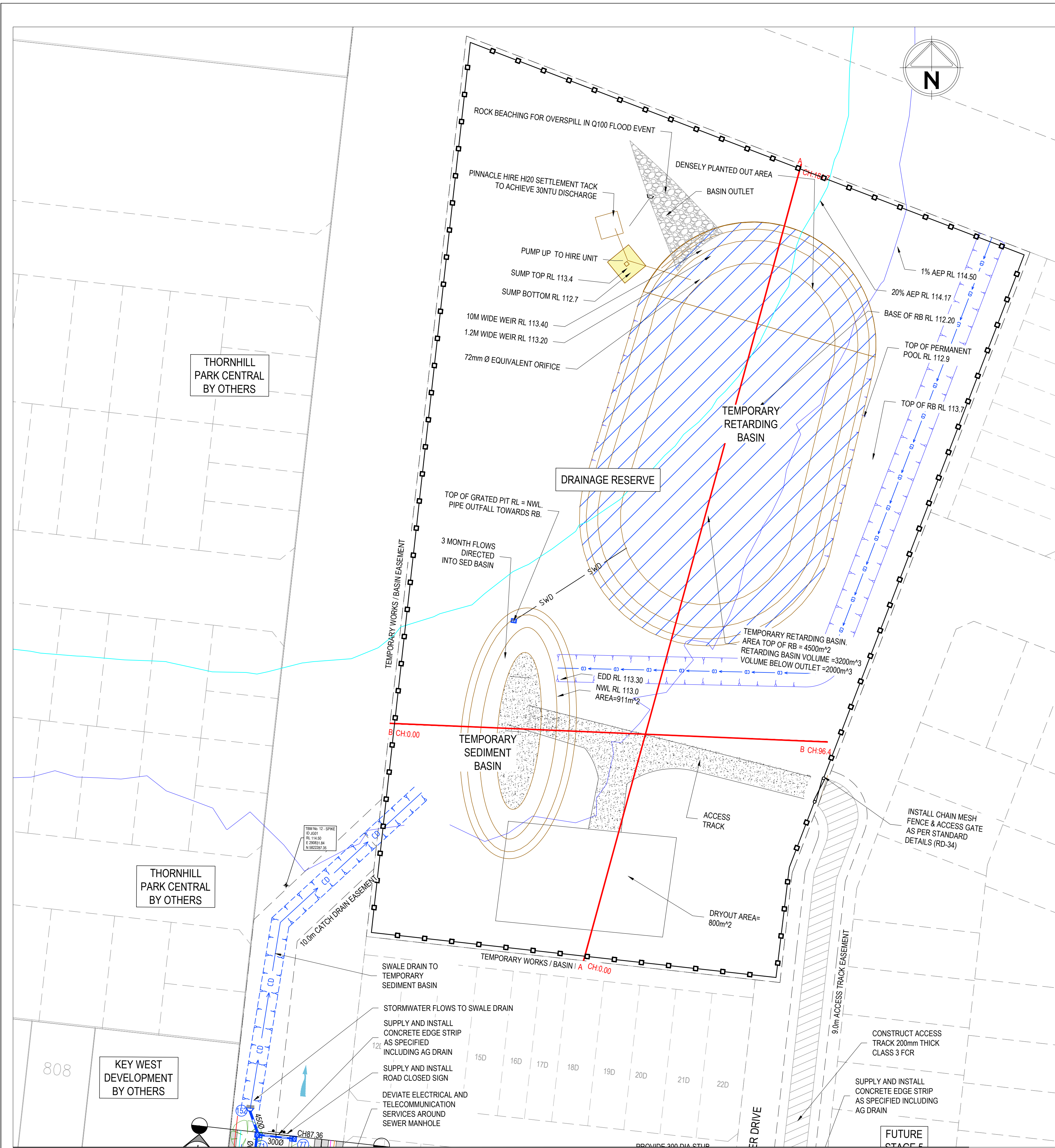


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PM	T. WALKER	<div> <div>236 PAYNES ROAD - STAGE 3</div> <div>THE THORNHILL GARDENS</div> <div>CITY OF MELTON</div> <div>DETAIL PLAN - 3</div> </div>
DESIGNED	01.04.2024	
	J.WONG	
CHECKED	01.04.2024	
	S.FALKENSTEIN	
AUTHORISED	01.04.2024	
	T. BARBOUR	

STATUS:	CONSTRUCTION	121913RD06	SHEET NO.	6 OF 37
			REV.	2



1.1 CONDITION 1 COMPLIANCE CHECKLIST
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO THE COMMENCEMENT OF THE ACTIVITY, THE SPONSOR OR THEIR AGENT MUST ENSURE THAT THE FOLLOWING CONDITIONS ARE NOTED ON ALL WORK PLANS AND SCHEDULES TO FACILITATE COMPLIANCE. A COMPLIANCE CHECKLIST IS PROVIDED IN TABLE 1.

1.2 CONDITION 2 CHMP TO REMAIN ON-SITE HARD-COPY OF CHMP ON-SITE
FOR THE DURATION OF THE ACTIVITY.
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
A HARD COPY OF THIS APPROVED CHMP MUST BE KEPT WITHIN THE ACTIVITY AREA FOR THE DURATION OF THE ACTIVITY AND BE READILY AVAILABLE TO ALL ON-SITE STAFF, CONTRACTORS, AND SUB-CONTRACTORS, AS WELL AS ANY RAP REPRESENTATIVE, ABORIGINAL HERITAGE OFFICER OR AUTHORISED OFFICER WHO MAY ATTEND THE ACTIVITY AREA DURING THE WORKS.

1.3 CONDITION 3 RAP INSPECTIONS
A MINIMUM OF THREE RAP INSPECTIONS MUST BE COMPLETED A RAP REPRESENTATIVE OVER THE DURATION OF THE ACTIVITY IN ORDER TO REVIEW THE PROGRESS OF THE ACTIVITY. CHECK THAT EACH APPLICABLE CONDITION AND CONTINGENCY CONTAINED WITHIN THE APPROVED CHMP IS IN EFFECT, AND DETERMINE IF ANY UNEXPECTED CULTURAL HERITAGE HAS BEEN UNCOVERED IN THE WORKS AREAS.
RAP INSPECTIONS MUST OCCUR AT THE FOLLOWING POINTS:
1. AS SOON AS PRACTICABLE AFTER EACH STAGE OF TOPSOIL STRIPPING.
ALL EXCAVATED SPILL MUST BE RETAINED WITHIN THE ACTIVITY AREA FOR INSPECTION. THEN SPILL IS ALLOWED TO BE MOVED TO THE 264 PAYNES ROAD SECTION OF THE ACTIVITY AREA. THE RAP MUST BE NOTIFIED OF ANY SOIL REMOVAL, ITS ORIGINAL LOCATION AND NEW LOCATION.
A RAP REPRESENTATIVE MUST CONDUCT THE INSPECTIONS, AND A HERITAGE ADVISOR/ARCHAEOLOGIST MAY ALSO ATTEND THE INSPECTIONS IF REQUESTED BY THE SPONSOR. IF THE INSPECTIONS REVEAL SUSPECTED NON-COMPLIANCE WITH THE APPROVED CHMP, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 3 MUST BE INITIATED. IF SUSPECTED ABORIGINAL CULTURAL HERITAGE (INCLUDING HUMAN REMAINS) IS IDENTIFIED DURING THE INSPECTIONS, THEN THE PROCEDURE OUTLINED IN CONTINGENCY 4 MUST BE INITIATED. IF THE INSPECTION REVEALS A SUSPECTED BREACH OF THE VICTORIAN ABORIGINAL HERITAGE ACT 2006 THEN THIS MUST BE REPORTED TO FIRST PEOPLES' STATE RELATIONS IMMEDIATELY AND AN AUTHORISED OFFICER OR ABORIGINAL HERITAGE OFFICER MAY BE CALLED OUT AND/OR A STOP ORDER MAY BE ISSUED BY FIRST PEOPLES' - STATE RELATIONS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE RAP INSPECTIONS ARE REQUIRED. PRIOR TO OR DURING THE ACTIVITY, A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH RAP INSPECTION.
THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.4 CONDITION 4 MANAGEMENT OF THE CONSERVATION ZONE
THIS CONDITION MUST BE COMPLETED PRIOR TO THE ACTIVITY.
PRIOR TO COMMENCEMENT OF THE RESIDENTIAL SUBDIVISION ACTIVITY, PROTECTIVE FENCING MUST BE ERECTED AROUND THE EXTENT OF THE CONSERVATION ZONE WITHIN THE ACTIVITY AREA (MAP 1A). THE FENCING PRESENTED IN MAP 1A MUST REMAIN IN PLACE FOR THE DURATION OF THE RESIDENTIAL DEVELOPMENT PART OF THE ACTIVITY AND MUST AT ALL TIMES HAVE SIGNS CLEARLY SHOWING NO-GO ZONE: THE FENCE LOCATION AND INTEGRITY MUST BE INSPECTED ON A WEEKLY BASIS, AND IF ANY REPAIR/RECONSTRUCTION MEASURES ARE REQUIRED, THESE MUST BE CARRIED OUT IMMEDIATELY. ADDITIONALLY, DURING ANY FUTURE WORKS (MAP 6B) ASSOCIATED WITH THE UPGRADE OF PAYNES RD THAT WILL IMPACT THE CONSERVATION ZONE IN THE ACTIVITY AREA, NO-GO ZONE SIGNS AND PROTECTIVE FENCING MUST AT ALL TIMES BE ERECTED AROUND THE UNPAVED PART OF THE CONSERVATION ZONE, AS PRESENTED IN MAP 1B.
MECHANICAL GROUND DISTURBANCE WORKS MUST NOT OCCUR WITHIN THE CONSERVATION ZONE AFTER THE RESIDENTIAL DEVELOPMENT AND PAYNES ROAD UPGRADE ACTIVITIES HAVE BEEN COMPLETED. PERMITTED WORKS ARE THOSE THAT CAN BE DONE BY HAND, E.G. WEED MANAGEMENT AND REVEGETATION.

1.5 CONDITION 5 MANAGEMENT OF WAHR 7822-4459
THIS CONDITION MUST BE COMPLETED BEFORE THE ACTIVITY.
WAHR 7822-4459 CAN ONLY BE HARMED BY THE ACTIVITY PROVIDED THE FOLLOWING MEASURES ARE UNDERTAKEN:
A HERITAGE ADVISOR, IN CONJUNCTION WITH TRADITIONAL OWNER GROUPS (IF THEY CHOOSE TO PARTICIPATE), MUST ATTEMPT TO RELOCATE AND COLLECT SURFACE STONE ARTIFACT COMPONENT 7822-4459-2 IDENTIFIED DURING THE STANDARD ASSESSMENT (MAP 2). IF THE ARTIFACTS CANNOT BE LOCATED AT ITS ORIGINAL FIND LOCATION, AN 10M X 10M AREA AROUND THE ORIGINAL FIND LOCATION MUST BE SUBJECT TO DETAILED GROUND SURFACE SURVEY (MAP 2). ANY ADDITIONAL ARTIFACTS IDENTIFIED MUST BE ADDED TO THE WAHR, ALONG WITH RELEVANT DOCUMENTATION AND SPATIAL DATA, AND MUST BE MANAGED ACCORDING TO CONDITION 7.
SURFACE STONE ARTIFACT COMPONENT 7822-4459-1 IS IN THE CONSERVATION ZONE AND WILL NOT BE SUBJECT TO DISTURBANCE AS A RESULT OF THE ACTIVITY AND SHOULD NOT BE REMOVED.
ALL ARTIFACTS RECOVERED FROM WAHR 7822-4459 MUST BE MANAGED ACCORDING TO CONDITION 7.

1.6 CONDITION 6 CULTURAL HERITAGE AWARENESS INDUCTION
THIS CONDITION MUST BE COMPLETED BEFORE AND DURING THE ACTIVITY.
ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE APPROVED CHMP ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.
AT A MINIMUM, ONE INDUCTION MUST BE CONDUCTED PRIOR TO THE COMMENCEMENT OF THE ACTIVITY WHERE ADDITIONAL PERSONNEL INVOLVED IN GROUND DISTURBANCE WORKS ARE REQUIRED AFTER ACTIVITY COMMENCEMENT. THESE PERSONNEL MUST ALSO COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A RAP REPRESENTATIVE PRIOR TO COMMENCING GROUND DISTURBING WORKS WITHIN THE ACTIVITY AREA.
A HERITAGE ADVISOR MUST BE ENGAGED BY THE SPONSOR AND MUST ALSO ATTEND THESE INDUCTIONS AND PREPARE AN INDUCTION BOOKLET CONTAINING PART 1 OF THE APPROVED CHMP FOR DISTRIBUTION TO EACH INDUCTEE. EACH INDUCTION MUST INCLUDE A BRIEF HISTORY OF THE ABORIGINAL OCCUPATION OF THE ACTIVITY AREA AND BROADER REGION, A SUMMARY OF THE ARCHAEOLOGICAL INVESTIGATIONS CONDUCTED WITHIN THE ACTIVITY AREA, SPECIFIC DETAILS OF ANY ABORIGINAL PLACES AND HERITAGE LOCATED DURING THE CHMP ASSESSMENT, A SUMMARY OF THE CONDITIONS AND CONTINGENCIES CONTAINED WITHIN THE APPROVED CHMP, AND THE OBLIGATIONS OF SITE WORKERS/CONTRACTORS AND SPONSORS UNDER THE VICTORIAN ABORIGINAL HERITAGE ACT 2006. THE RAP REPRESENTATIVE WILL FILL OUT A CULTURAL HERITAGE INDUCTION CHECKLIST WHICH WILL BE PROVIDED AS A RECORD OF INDUCED INDIVIDUALS.
THE RAP MUST BE NOTIFIED AT LEAST FOUR WEEKS BEFORE THE INDUCTIONS ARE REQUIRED. PRIOR TO OR DURING THE ACTIVITY, A WORKER REQUEST FORM MUST BE COMPLETED AND SENT TO THE RAP TO BOOK A REPRESENTATIVE FOR EACH INDUCTION.
EACH INDUCTION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.7 CONDITION 7 REPAIRATION OF WAHR 7822-4459 (264 PAYNES ROAD LOAD) AND WAHR 7822-4762 (PAYNES ROAD RESERVE LOAD)
THIS CONDITION MUST BE COMPLETED AFTER THE COMPLETION OF THE ACTIVITY.
WITHIN THREE MONTHS OF THE COMPLETION OF THE ACTIVITY, ABORIGINAL CULTURAL HERITAGE COLLECTED FROM REGISTERED PLACE WAHR 7822-4459 (264 PAYNES ROAD LOAD) AND WAHR 7822-4762 (PAYNES ROAD RESERVE LOAD) DURING THE PREPARATION OF THIS CHMP OR DURING SALVAGE REQUIRED UNDER CONDITION 5 MUST BE RETURNED TO THE RAP IN ACCORDANCE WITH THE RAP CULTURAL HERITAGE REPAIRATION POLICY CURRENT AT THE TIME OF THE RETURN. THE HERITAGE ADVISOR MUST RETAIN CUSTODY OF THE CULTURAL HERITAGE UNTIL IT IS RETURNED TO THE RAP. REBURIAL OF THE ABORIGINAL CULTURAL HERITAGE MUST OCCUR IF REQUESTED BY THE RAP. ANY REBURIAL MUST OCCUR WITHIN SIX MONTHS OF THE COMPLETION OF THE ACTIVITY. THE LOCATION OF ANY REBURIAL MUST BE WITHIN THE ACTIVITY AREA AND AT A LOCATION DETERMINED IN CONSULTATION WITH THE RAP. AND REBURIAL MUST BE COMPLETED IN ACCORDANCE WITH THE RAP CULTURAL HERITAGE REPAIRATION POLICY CURRENT AT THE TIME OF THE REBURIAL. THE PROCEDURES OUTLINED IN THIS CONDITION MUST BE ORGANISED AND PAID FOR BY THE SPONSOR.

1.8 CONDITION 8 COSTS
THE COST OF COMPLYING WITH THE ABOVE CONDITIONS MUST BE BORNE BY THE SPONSOR.

1.9 CONDITION 9 NOTIFICATION TO RAP OF COMMENCEMENT AND CONCLUSION OF ACTIVITY
THE CONDITION MUST BE COMPLETED BEFORE AND AFTER THE ACTIVITY.
AT LEAST FOUR WEEKS PRIOR TO COMMENCEMENT OF THE ACTIVITY THE SPONSOR MUST NOTIFY THE RAP OF THE INTENDED ACTIVITY COMMENCEMENT DATE.
THE SPONSOR MUST ALSO NOTIFY THE RAP WITHIN FOUR WEEKS OF THE CONCLUSION OF THE ACTIVITY.
CONDITION 10 ACTIVITY AREA
THE CONDITION MUST BE COMPLETED DURING THE ACTIVITY.
ALL WORKS ASSOCIATED WITH THE ACTIVITY MUST BE CONDUCTED WITHIN THE ACTIVITY AREA DELINEATED WITHIN THIS APPROVED CHMP (MAP 3).

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

LEGEND:

	EXISTING WATER MAIN
	EXISTING RECYCLED WATER MAIN
	EXISTING UNDERGROUND ELECTRICITY
	EXISTING OVERHEAD ELEC & POLE
	EXISTING TELSTRA & SERVICE PIT
	EXISTING OPTIC FIBRE
	EXISTING GAS MAIN
	EXISTING FENCE
	EXISTING SEWER & MANHOLE
	EXISTING SEWER RISING MAIN
	EXISTING STORMWATER DRAIN & PIT
	EXISTING HOUSE DRAIN
	EXISTING SURFACE CONTOUR MINOR
	EXISTING SURFACE CONTOUR MAJOR
	EXISTING TOP OF BATTER
	EXISTING TOE OF BATTER
	EXISTING KERB
	EXISTING FOOTPATH
	EXISTING SURFACE LEVEL
	EXISTING BUILDING
	EXISTING SIGN AND POST
	EXISTING PERMANENT SURVEY MARK
	ROAD RESERVE
	LOT BOUNDARY
	EASEMENT
	KERB & CHANNEL + TYPE
	CONCRETE EDGE STRIP
	LIMIT OF ROAD WORKS
	ALLOTMENT NUMBER
	ROAD CHAINAGE
	FINISHED SURFACE LEVEL
	TOP/TOE OF BATTER LEVEL
	PROPOSED WATER MAIN
	PROPOSED RECYCLED WATER MAIN
	PROPOSED ELECTRICITY
	PROPOSED TELSTRA
	PROPOSED OPTIC FIBRE CONDUIT
	PROPOSED GAS MAIN
	PROPOSED SEWER
	PROPOSED SEWER RISING MAIN
	PROPOSED STORMWATER DRAIN & PIT
	PROPOSED HOUSE DRAIN
	PROPOSED DRAINAGE INLET
	AUTHORITY DRAIN & PIT
	PIT NUMBER
	PROPOSED FOOTPATH
	PROPOSED DRIVEWAY
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	PROPOSED AG DRAIN & FLUSHER PIT
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	PROPOSED PERMANENT SURVEY MARK
	PROPOSED BOLLARD
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	PROPOSED TOP OF BATTER
	PROPOSED TOE OF BATTER
	RIDGE / CHANGE OF GRADE
	PROPOSED SLEEPER RETAINING WALL
	PROPOSED ROCK RETAINING WALL
	PASSIVE TREE IRRIGATION PIT
	EXCAVATION GREATER THAN 300mm
	FILLING GREATER THAN 300mm
	CRUSHED ROCK TURNAROUND
	PROPOSED SHARED PATH
	PROPOSED BIKE PATH CROSSING

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
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Scale 1:500, A1
Vertical 0 5 10 15 20 25

PM	T. WALKER											
DESIGNED	01.04.2024											
	J. WONG											
CHECKED	01.04.2024											
	S. FALKENSTEIN											
AUTHORISED	01.04.2024											
	T. BARBOUR											
MELWAYS:	344 C7											
POS No:	PS920321Y											
STATUS:	236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON DETAIL PLAN -											
CONSTRUCTION				121913RD07				SHEET No. 7 OF 37				
								REV. 2				

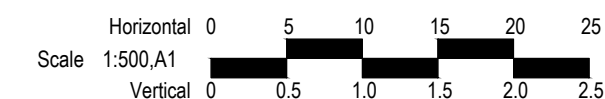


NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

LEGEND:

- DESIGN CL SURFACE LEVEL
 ————— LEFT DESIGN LIP OF KERB
 ————— RIGHT DESIGN LIP OF KERB
 - - - - - EXISTING RIGHT BUILDING LINE
 - - - - - EXISTING LEFT BUILDING LINE
 - - - - - EXISTING SURFACE

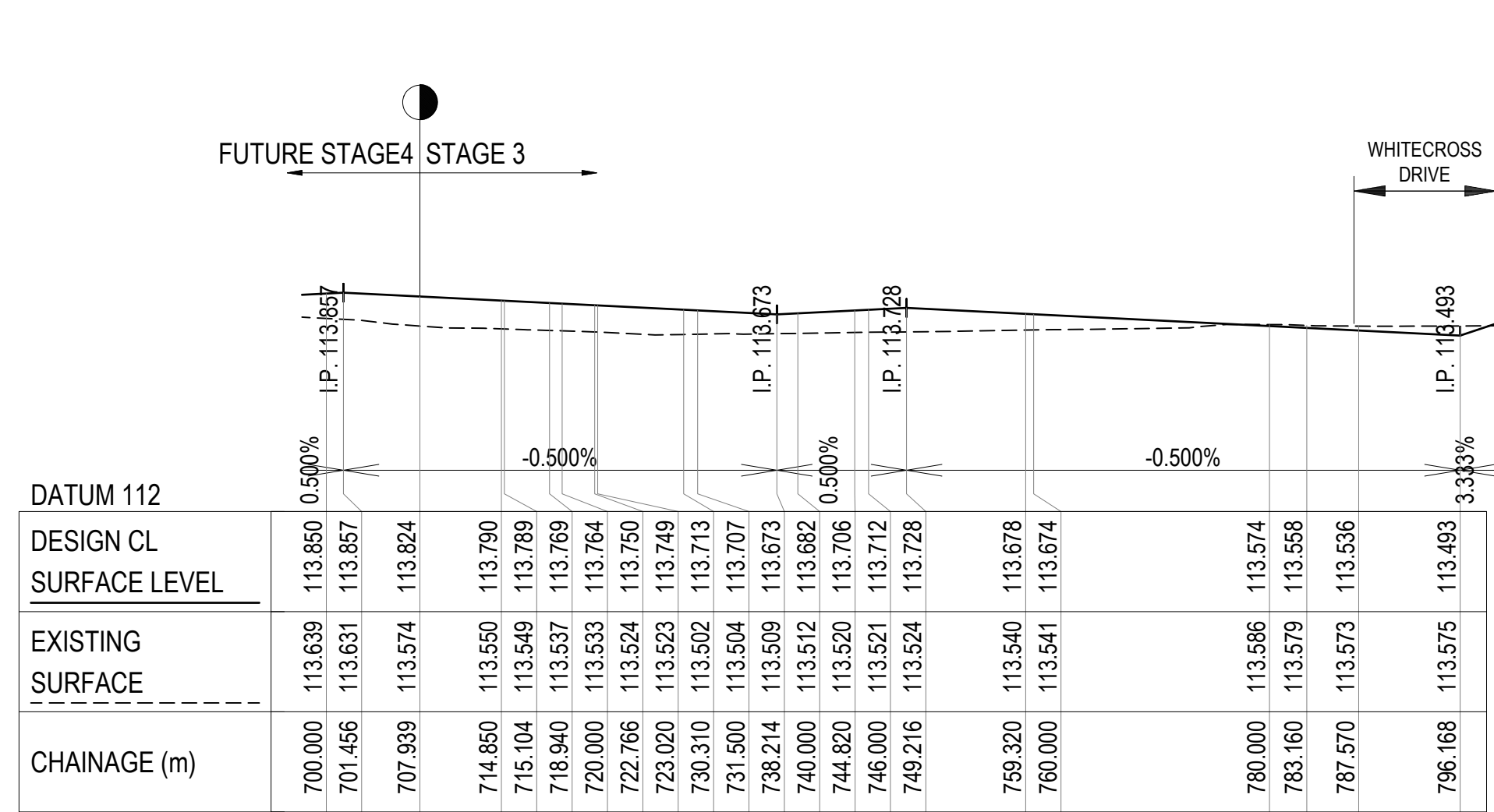
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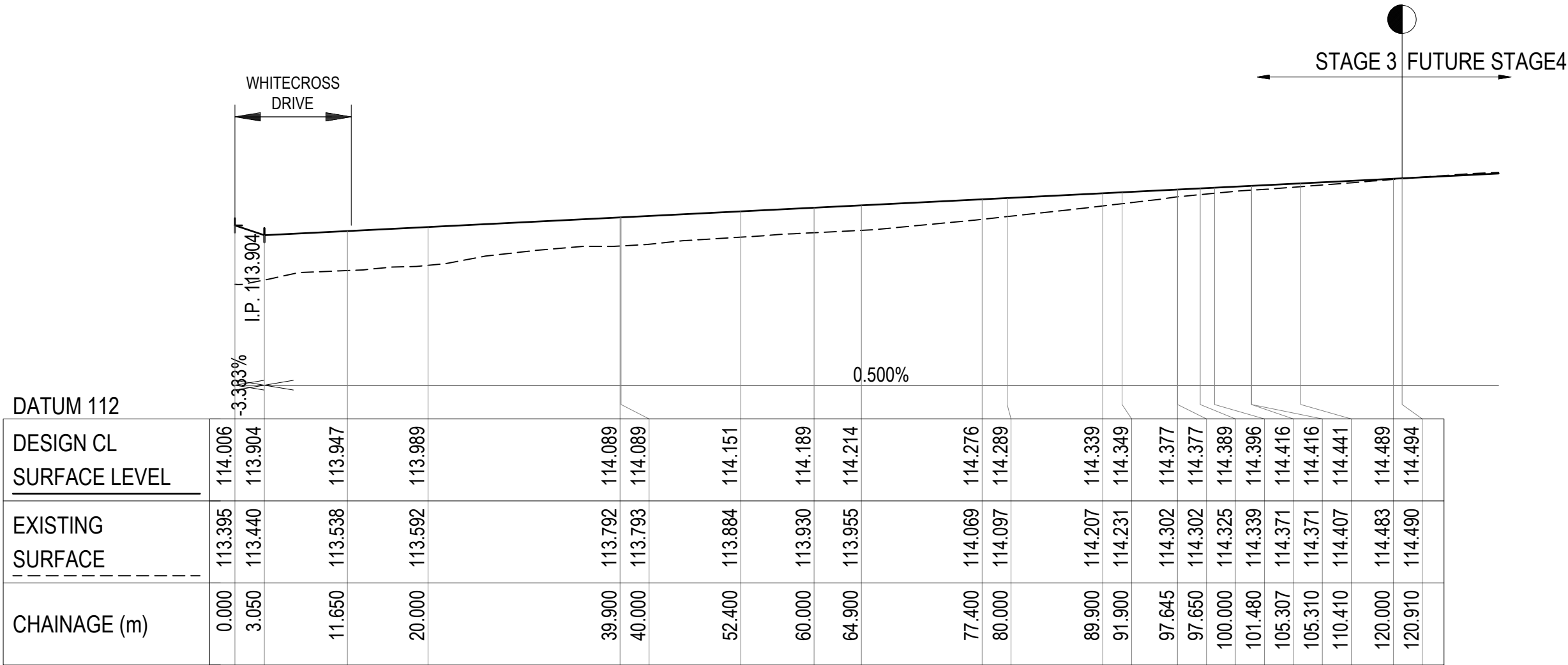
236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
ROAD LONGITUDINAL SECTIONS - 1

121913RD08

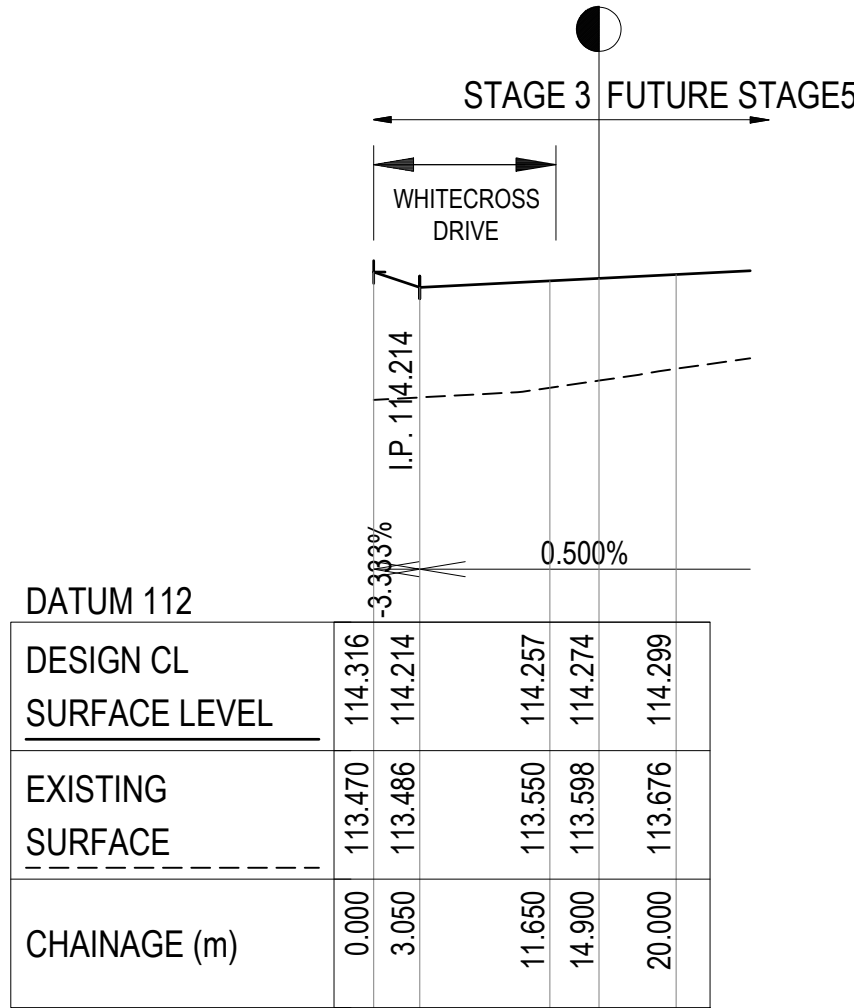
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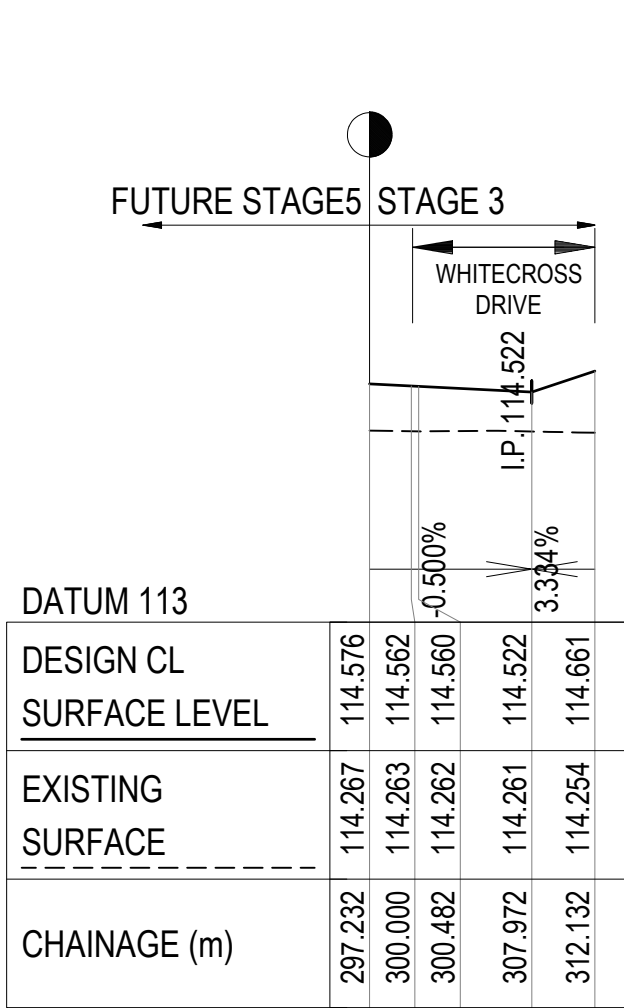
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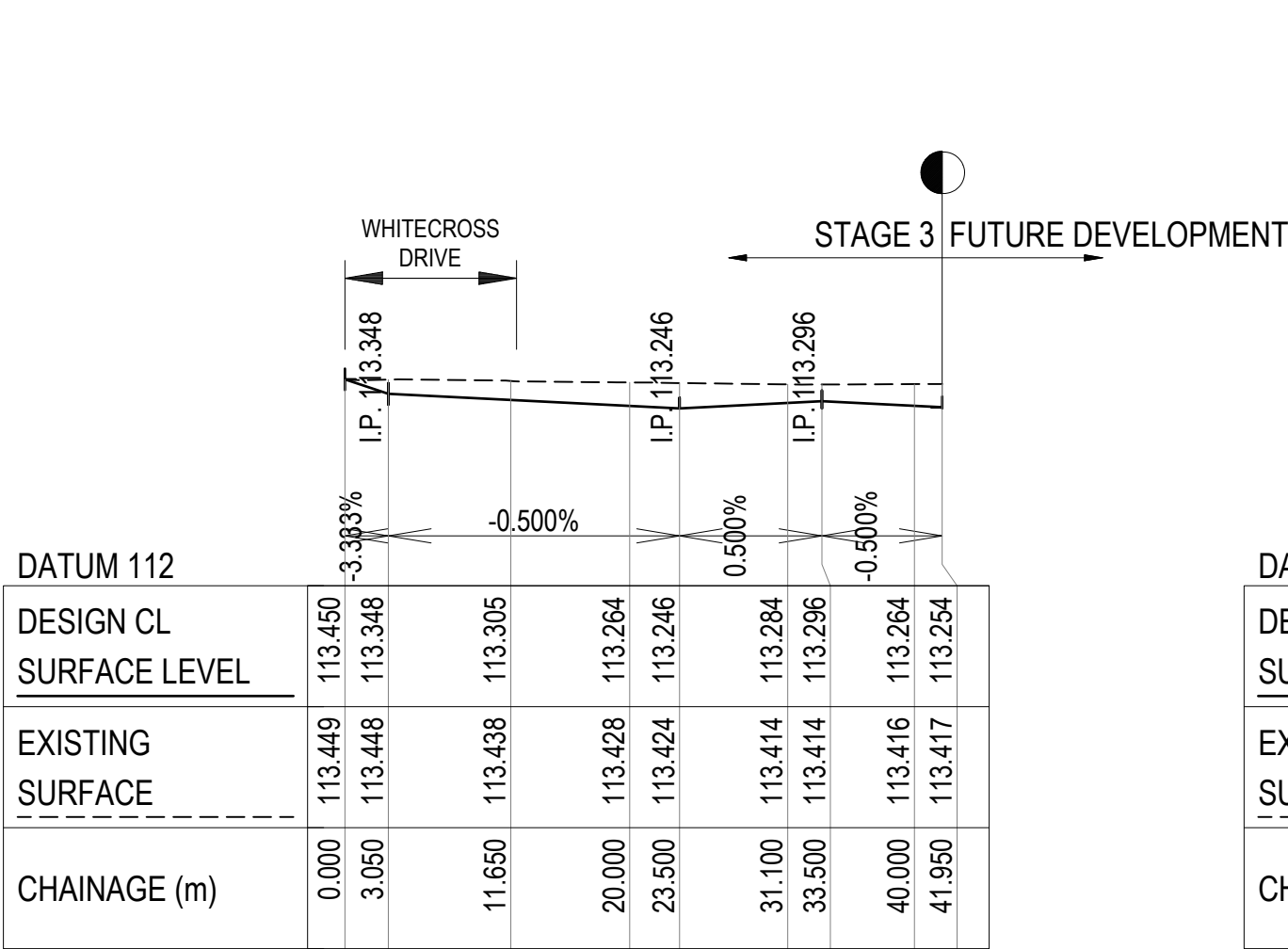
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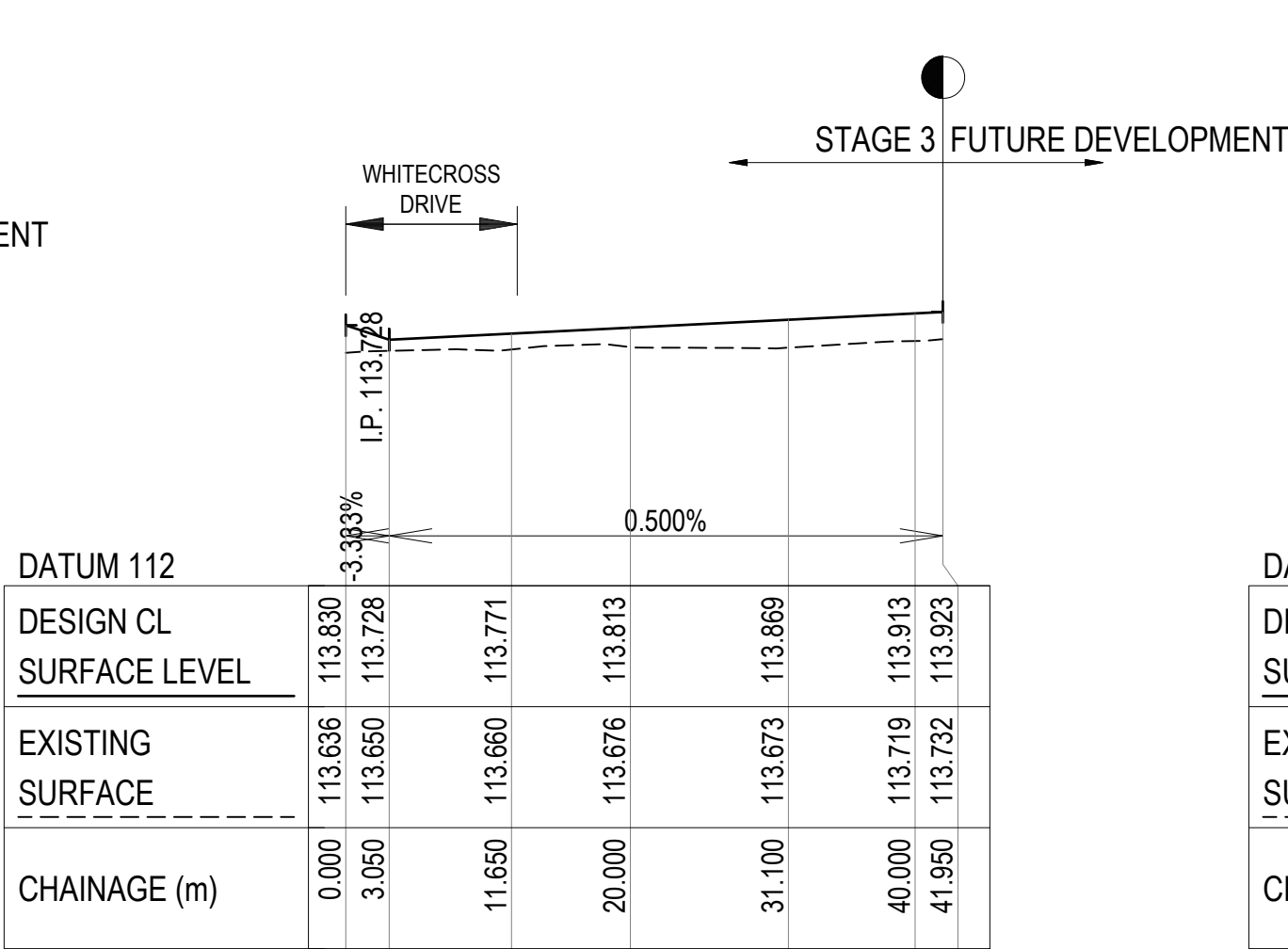
PINEAPPLE ROAD
LONGITUDINAL SECTION



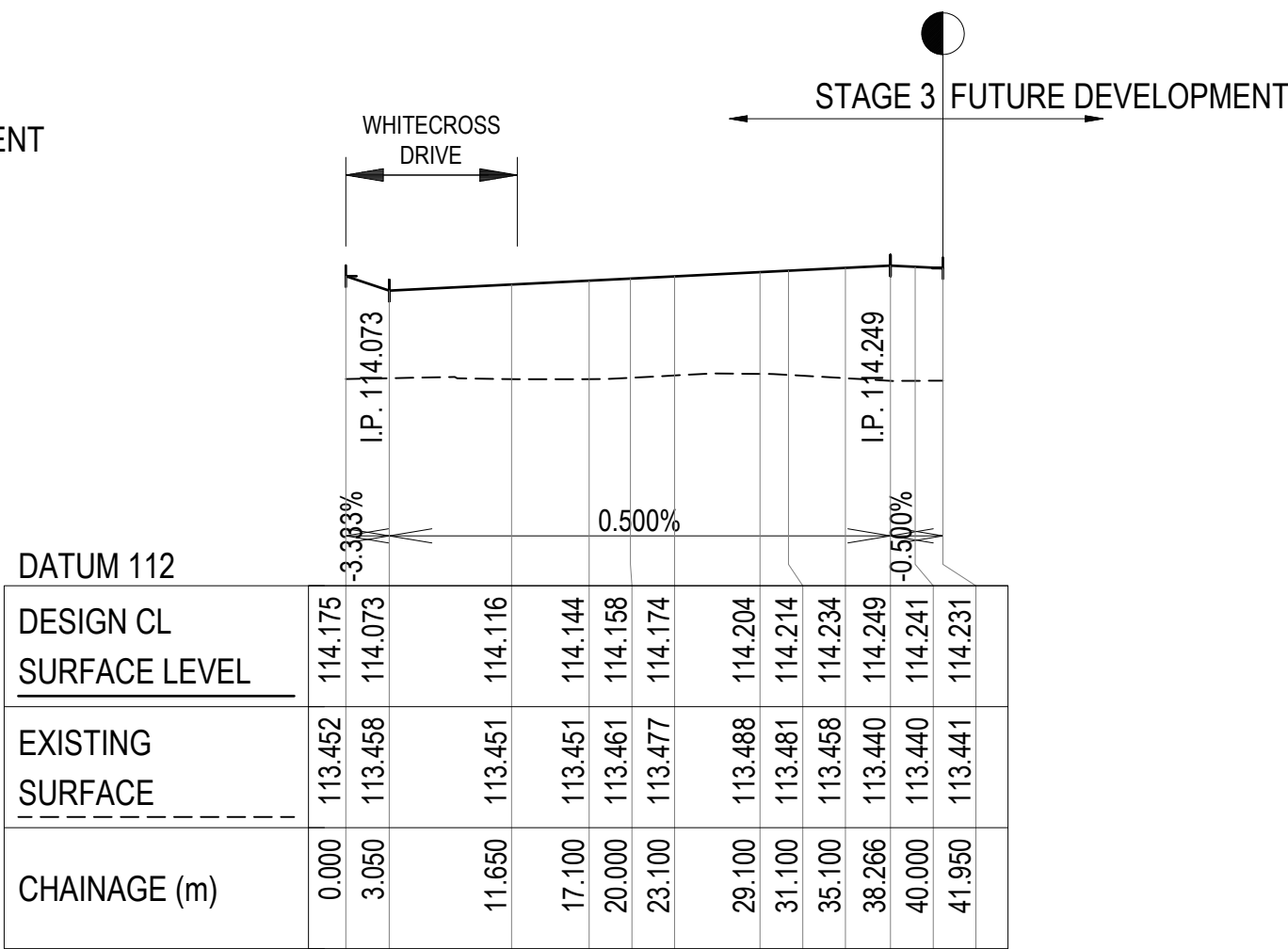
BELLFLOWER DRIVE
LONGITUDINAL SECTION



KALMIA STREET
LONGITUDINAL SECTION



AGAPANTHUS ROAD
LONGITUDINAL SECTION



DAYLILY WAY
LONGITUDINAL SECTION

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

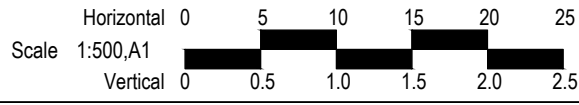
NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

LEGEND:

- DESIGN CL SURFACE LEVEL
- LEFT DESIGN LIP OF KERB
- RIGHT DESIGN LIP OF KERB
- EXISTING RIGHT BUILDING LINE
- EXISTING LEFT BUILDING LINE
- EXISTING SURFACE

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FILE: C:\1265_Workspaces\999AUMEL\99A01121913_1830\PM02 DESIGN\01 DESIGN\ACAD\121913\RD3\LS.dwg LAYOUT: RD3-02 PLOTTED BY: Wong, James PLOT DATE: 2/6/2025 12:50 PM



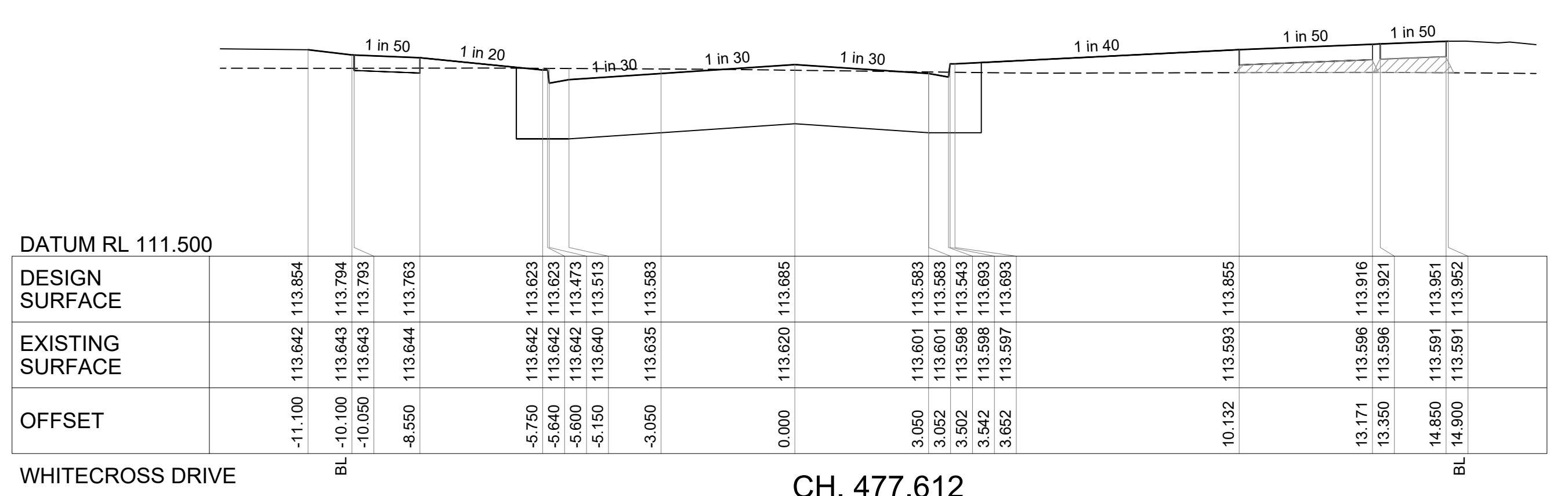
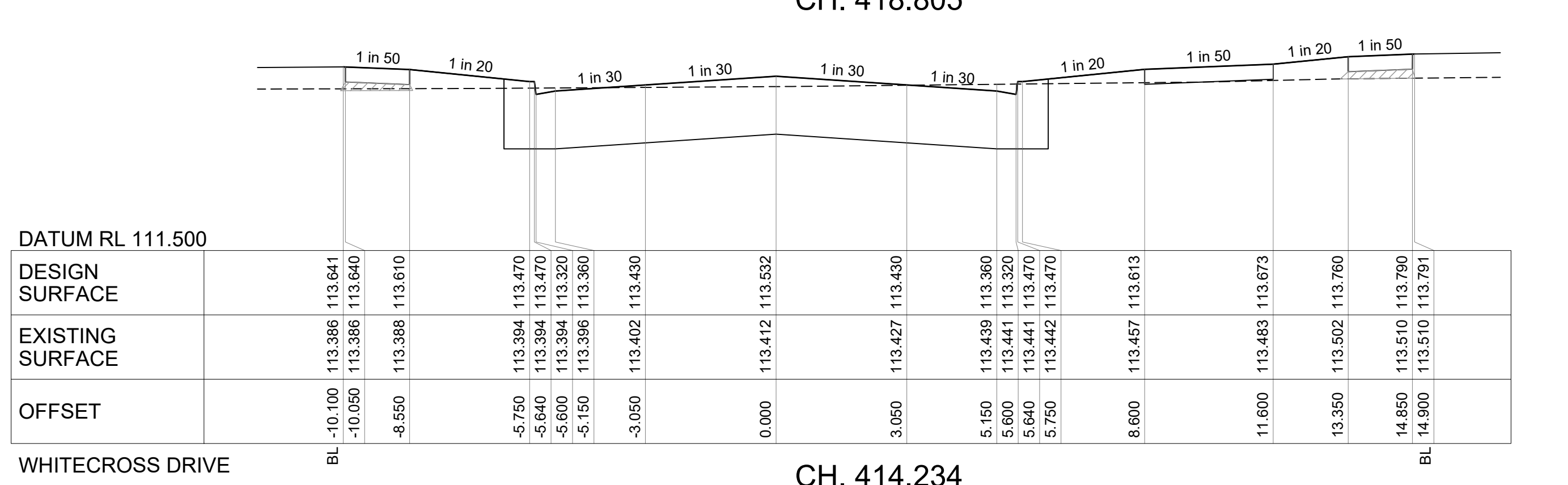
PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	01.04.2024
AUTHORISED	01.04.2024
MELWAYS	T. BARBOUR
POS No.	P5920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
ROAD LONGITUDINAL SECTIONS - 2

CONSTRUCTION

121913RD09

SHEET No.	9 OF 37
REV.	2



REV.	AMENDMENTS	APPD	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

LEGEND:

DESIGN CL SURFACE LEVEL

EXISTING SURFACE

ROAD BOXING

SELECT COMPACTED FILL UNDER FOOTPATHS IN FILL ZONES

NOTE:

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (56 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

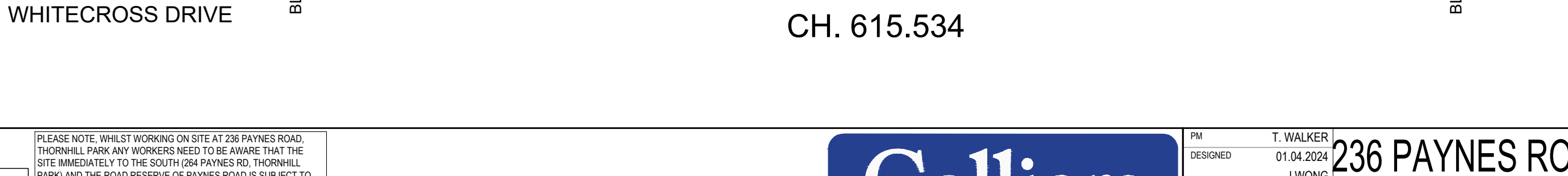
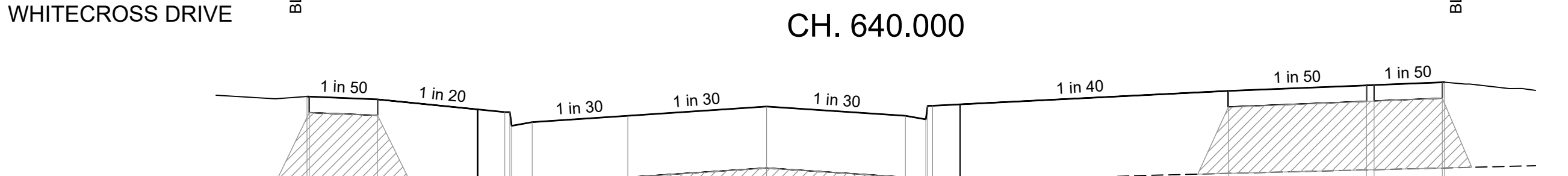
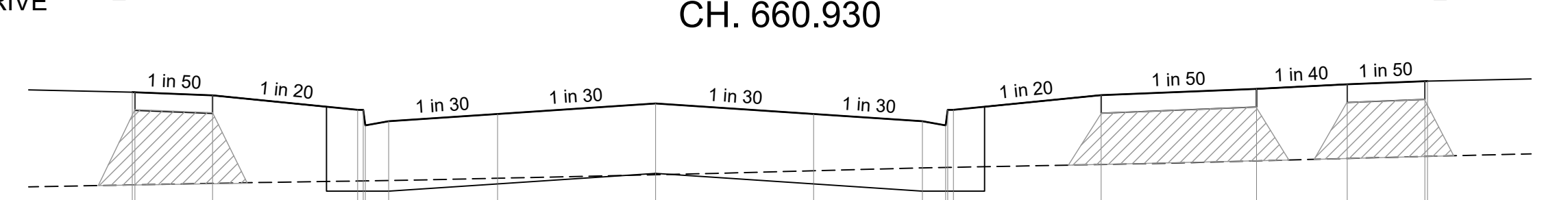
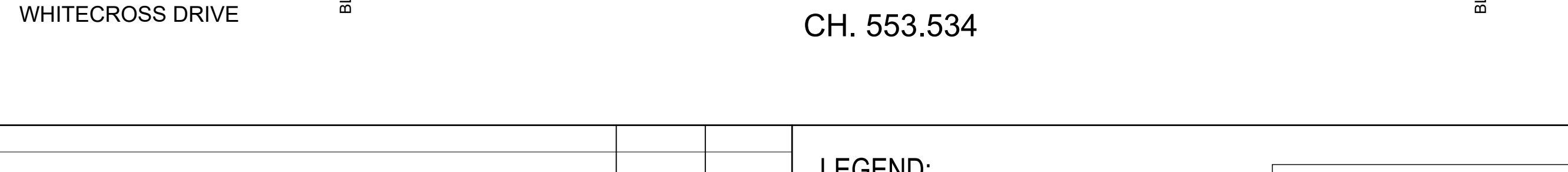
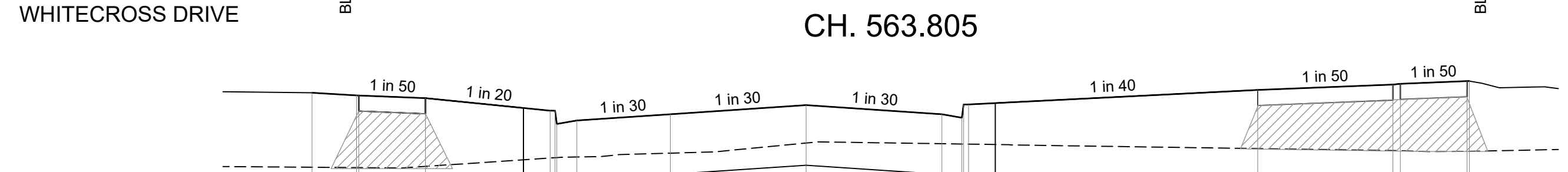
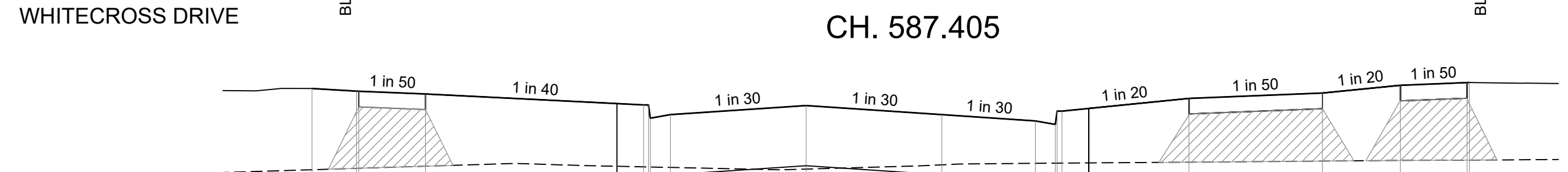
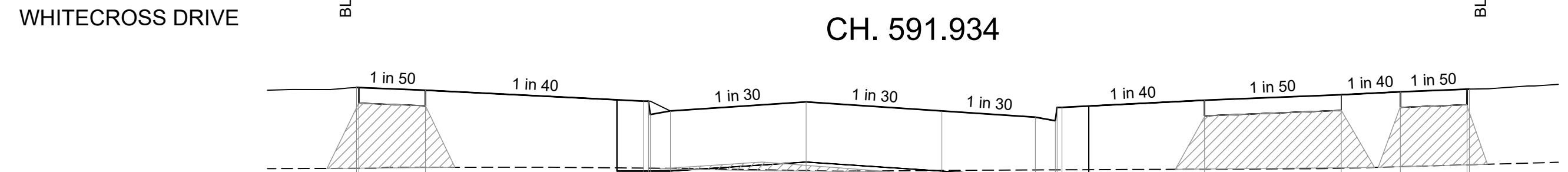
NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

Horizontal



Scale 1:100 A1

Vertical

DESIGNED	T. WALKER	01.04.2024
CHECKED	J. WONG	01.04.2024
AUTHORISED	S. FAULKENSTEIN	01.04.2024
MELWAYS:	T. BARBOUR	344 CT
POS NO:	PSB2021Y	
STATUS:	CONSTRUCTION	121913RD10
SHEET NO.	REV.	10 OF 37



2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APPD	DATE


 DESIGN CL SURFACE LEVEL
 EXISTING SURFACE
 ROAD BOXING
 SELECT COMPACTED FILL UNDER
 FOOTPATHS IN FILL ZONES

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



Horizontal 0 1 2 3 4 5
Scale 1:100 A1
Vertical 0 0.5 1.0 1.5 2.0 2.5

PM	T. WALKER	236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON ROAD CROSS SECTIONS - 2
DESIGNED	01.04.2024	
CHECKED	01.04.2024	
AUTHORISED	01.04.2024	
	J. WONG	
	S. FALKENSTEIN	
	T. BARBOUR	

POS No.	PS920321Y						
STATUS:	CONSTRUCTION	121913RD11	<table border="1"> <tr> <td>SHEET No.</td> <td>11 OF 37</td> </tr> <tr> <td>REV.</td> <td>2</td> </tr> </table>	SHEET No.	11 OF 37	REV.	2
SHEET No.	11 OF 37						
REV.	2						



REV.	AMENDMENTS	APP'D	DATE
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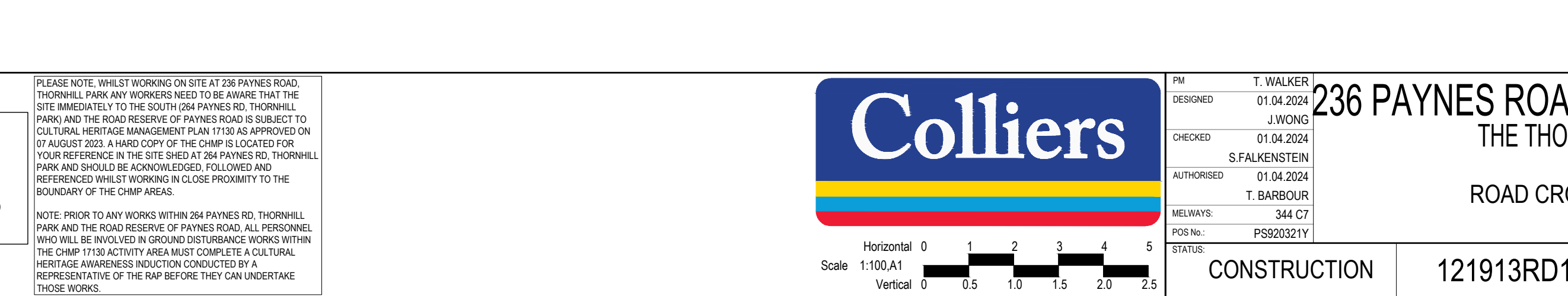
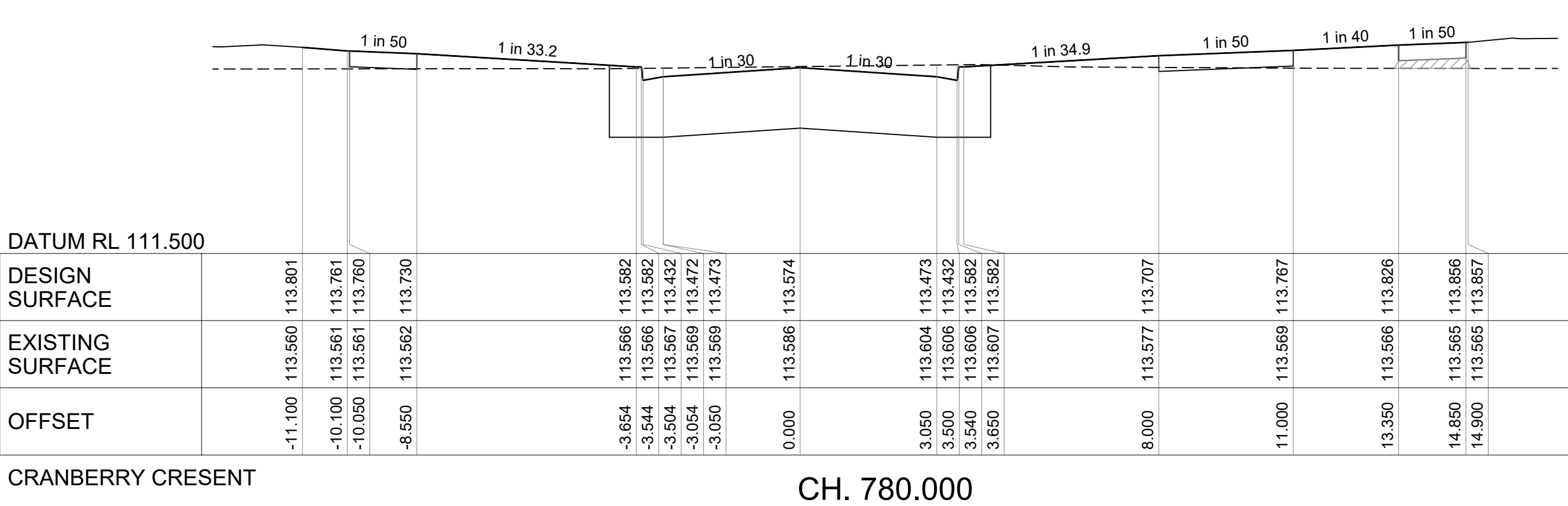
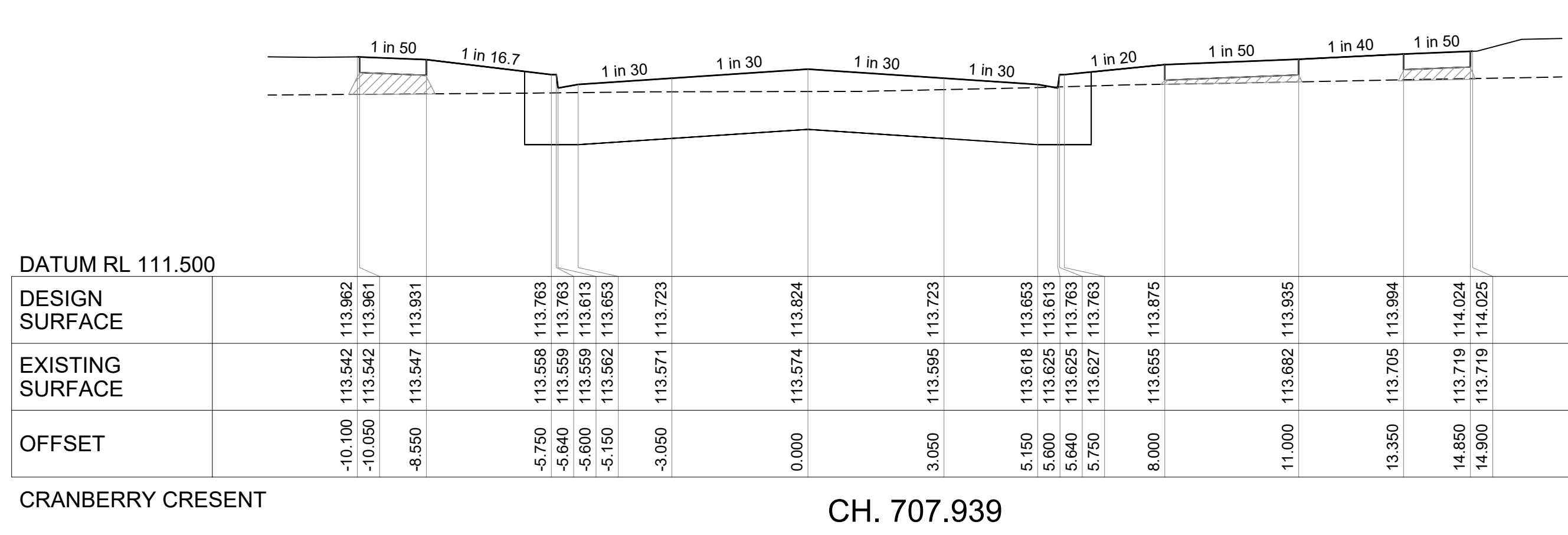
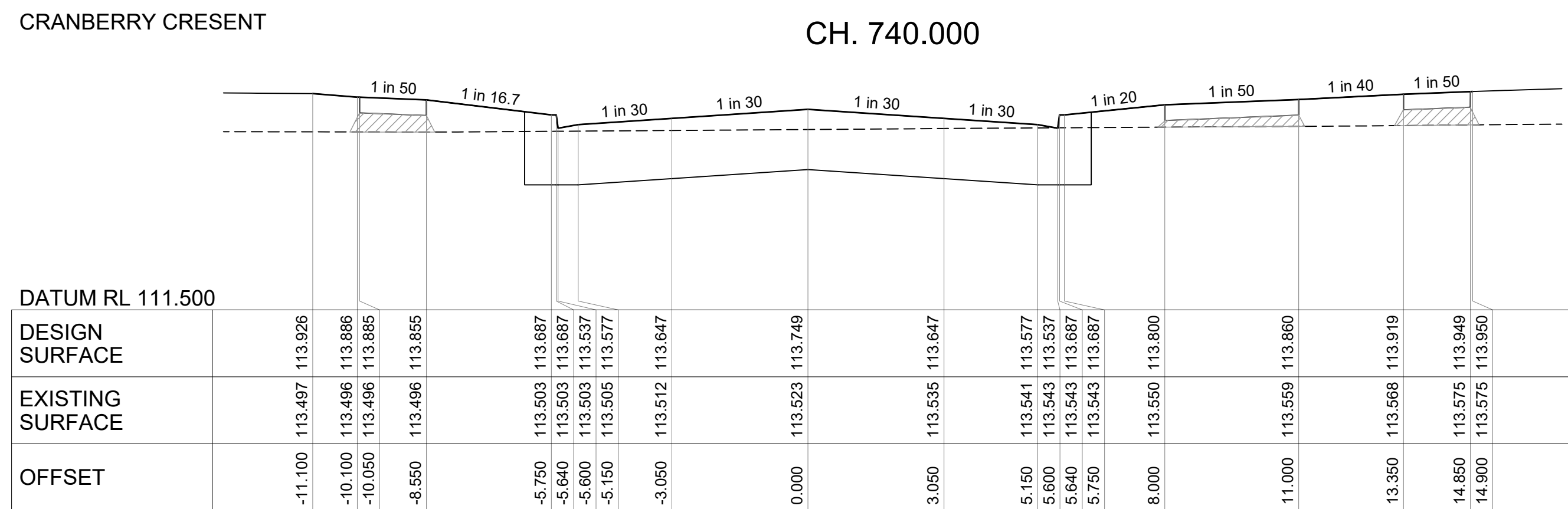
DESIGN CL SURFACE LEVEL
 EXISTING SURFACE
 ROAD BOXING
 SELECT COMPACTED FILL U
 FOOTPATHS IN FILL ZONES

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



CONSTRUCTION	121913RD12	REV.	2
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LEGEND:

NOTE:

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



Figure 1 is a 2D grid representing the horizontal and vertical scales for the study. The horizontal scale (top) ranges from 0 to 5, with major ticks at 0, 1, 2, 3, 4, and 5. The vertical scale (left) ranges from 0 to 2.5, with major ticks at 0, 0.5, 1.0, 1.5, 2.0, and 2.5. The grid is labeled "Scale 1:100 A1". The grid consists of 10 columns and 5 rows of cells. The cells are shaded in a checkerboard pattern, with the top-left cell (0, 0) being white and the bottom-right cell (5, 2.5) being black.

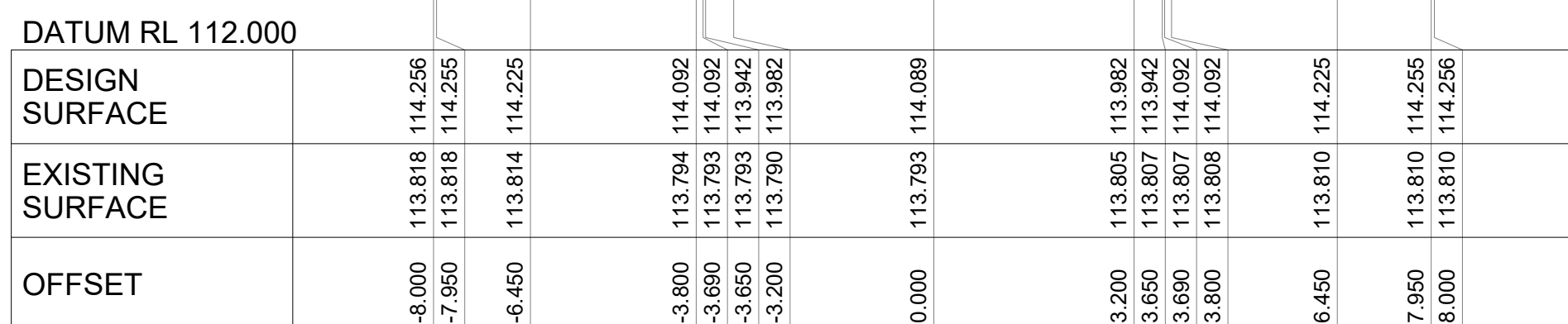
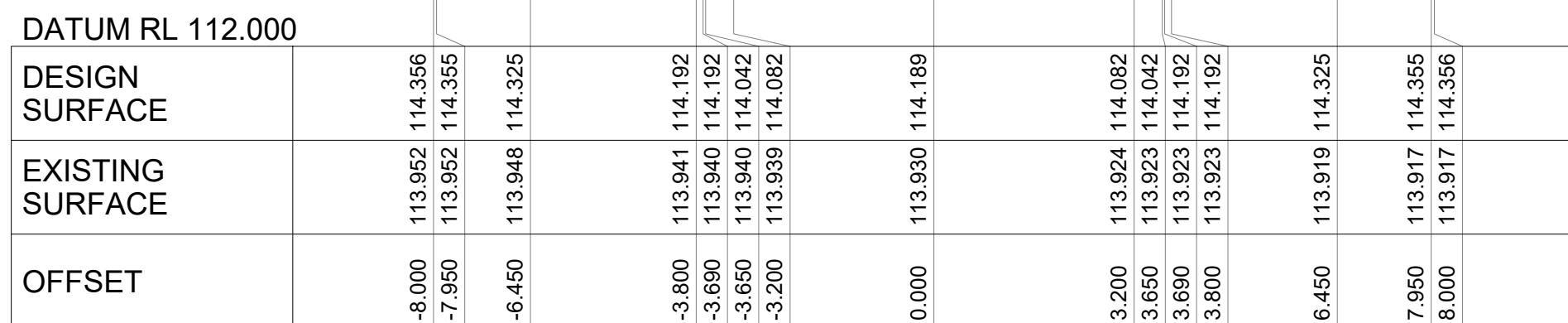
PM	T. WALKER
DESIGNED	01.04.2024 J.WONG
CHECKED	01.04.2024 S.FALKENSTEIN
AUTHORISED	01.04.2024 T. BARBOUR
MELWAYS:	344 C7

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
ROAD CROSS SECTIONS - 4

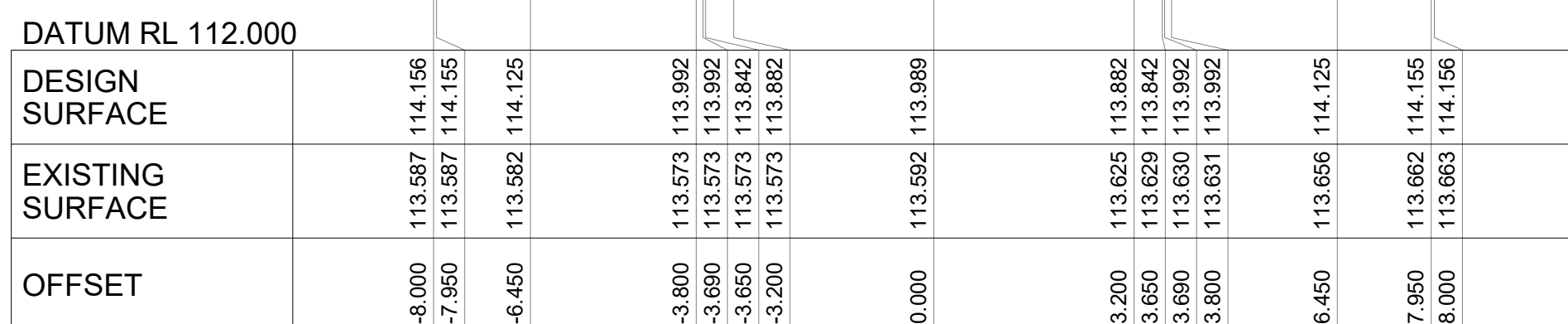
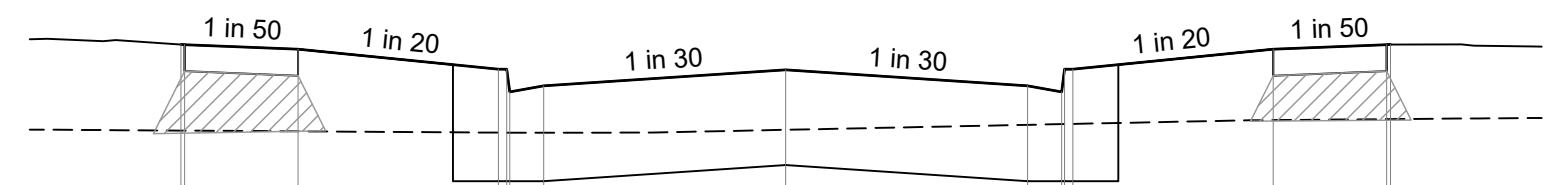
STATUS: CONSTRUCTION

121913RD13

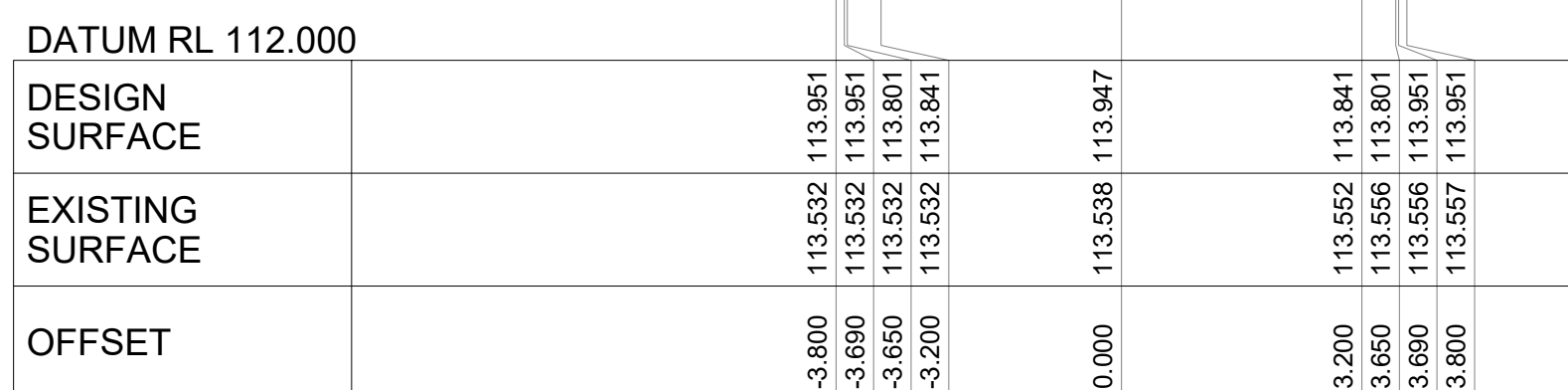
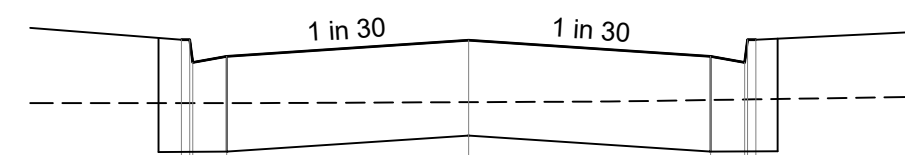
SHEET No.	13 OF 37
REV	2



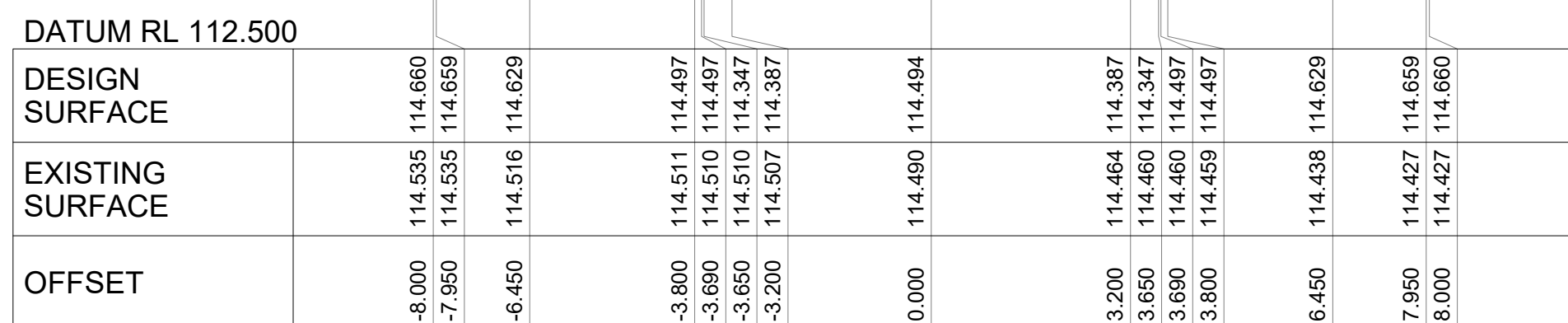
CANDYTUFT AVENUE	CH. 40.000
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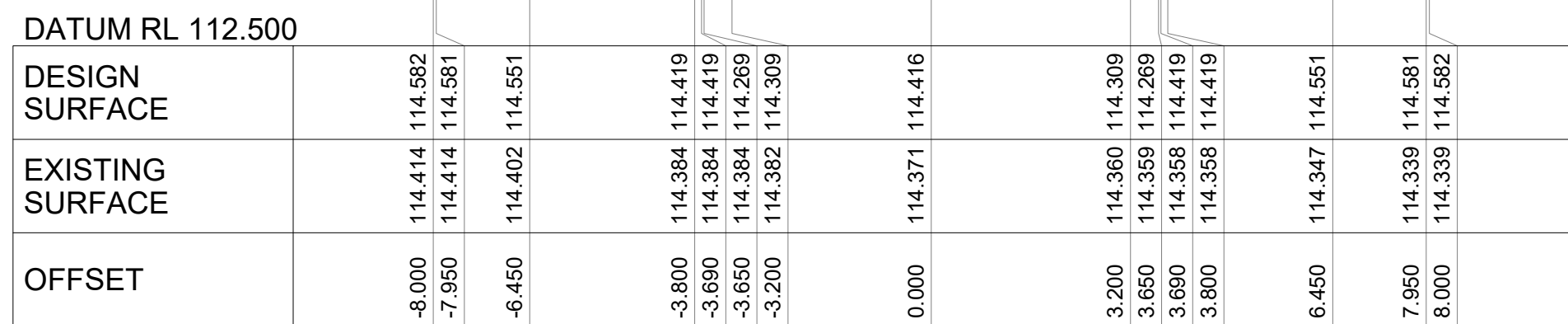
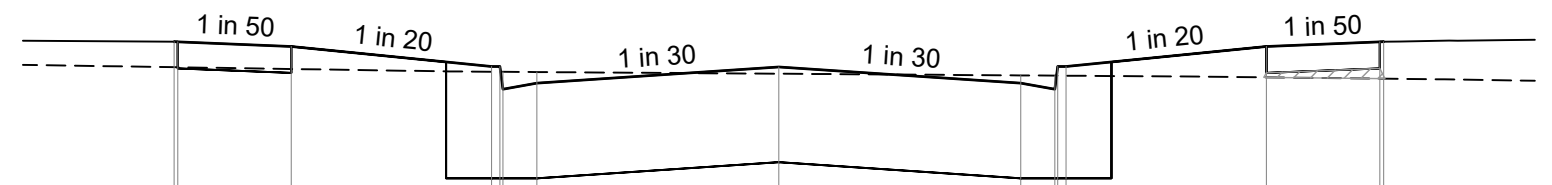
CANDYTUFT AVENUE CH. 20.000



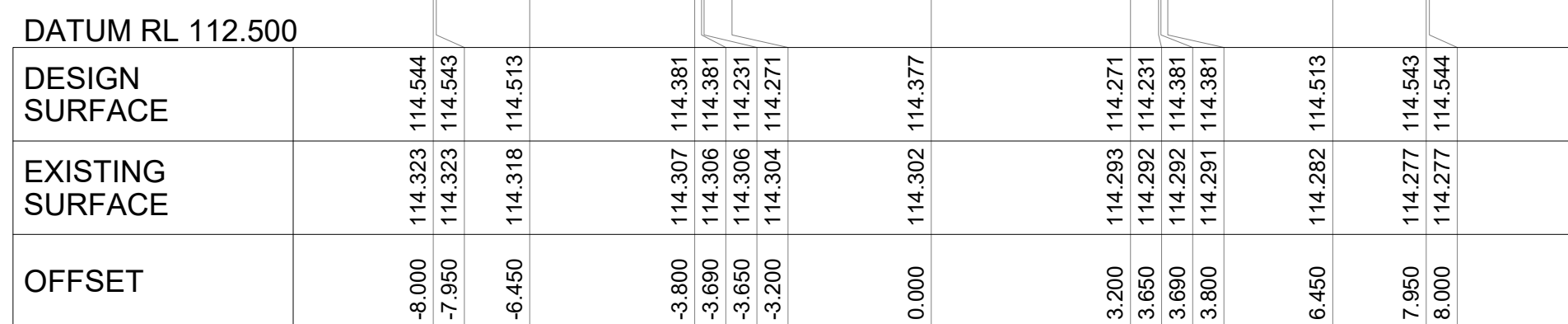
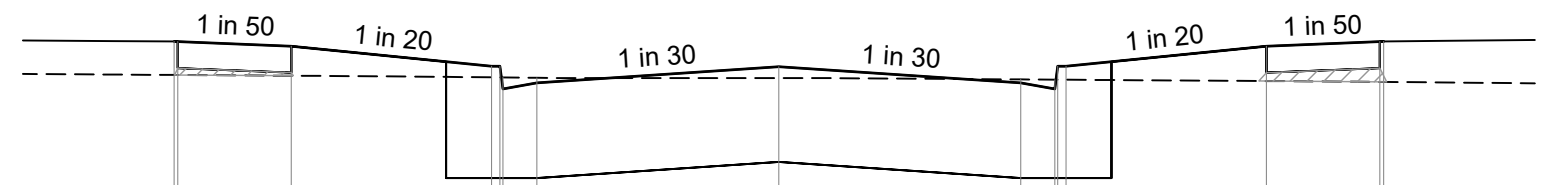
CANDYTUFT AVENUE CH. 11.650



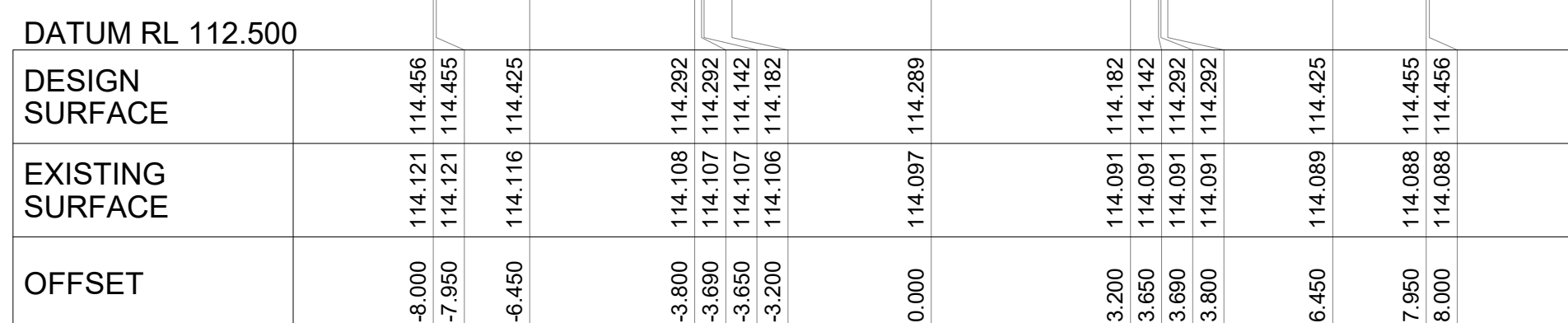
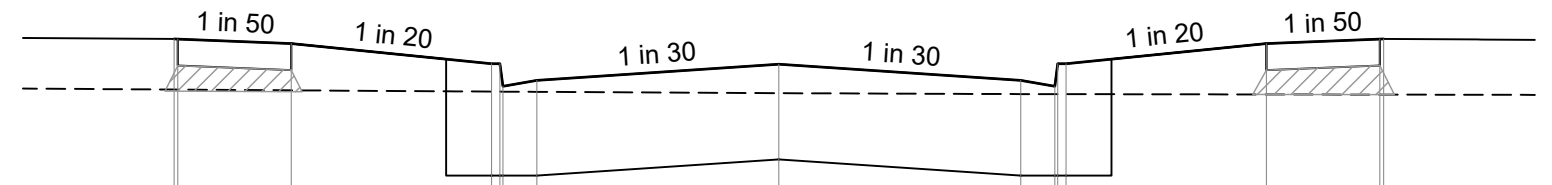
CANDYTUFT AVENUE CH. 120.910



CANDYTUFT AVENUE	CH. 105.310
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CANDYTUFT AVENUE CH. 97.650



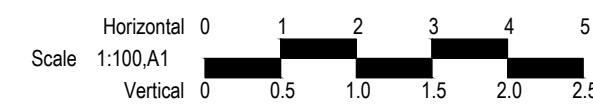
CANDYTUFT AVENUE	CH. 80.000
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2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APPD	DATE

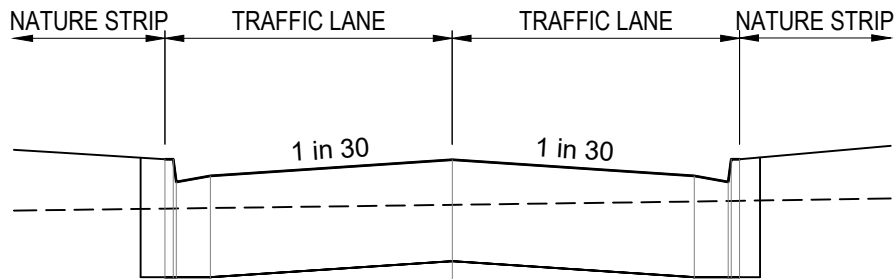

 DESIGN CL SURFACE LEVEL
 EXISTING SURFACE
 ROAD BOXING
 SELECT COMPACTED FILL UNDER
 FOOTPATHS IN FILL ZONES

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



STATUS:	CONSTRUCTION	121913RD14	SHEET No.	14 OF 37
			REV.	2

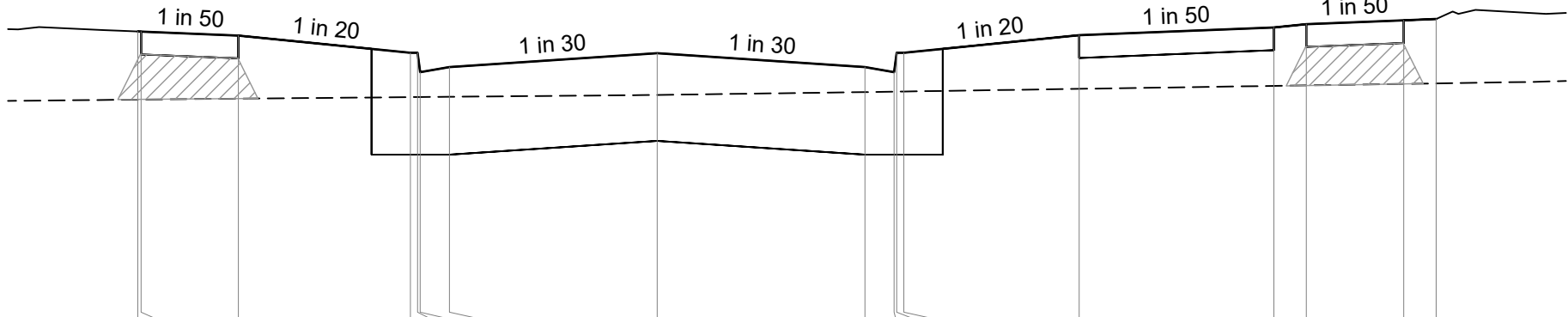


DATUM RL 112.500

DESIGN SURFACE			114.237	114.563					
EXISTING SURFACE			114.238	114.563					
OFFSET			-3.800	0.000					

BELLFLOWER DRIVE

CH. 300.482

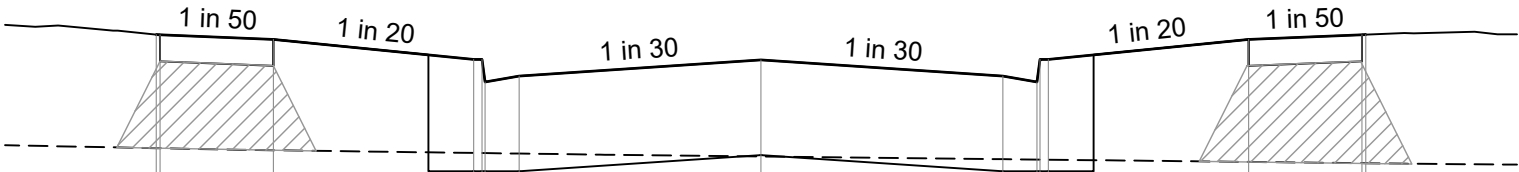


DATUM RL 112.500

DESIGN SURFACE			114.237	114.563					
EXISTING SURFACE			114.238	114.563					
OFFSET			-3.800	0.000					

BELLFLOWER DRIVE

CH. 293.682

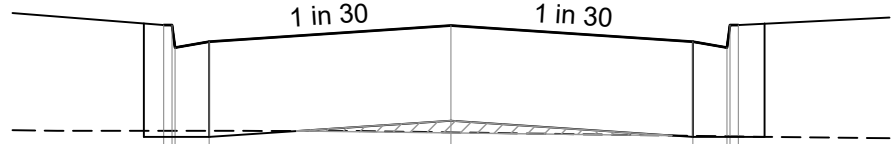


DATUM RL 112.500

DESIGN SURFACE			113.707	114.458					
EXISTING SURFACE			113.707	114.457					
OFFSET			-8.000	0.000					

PINEAPPLE ROAD

CH. 18.450

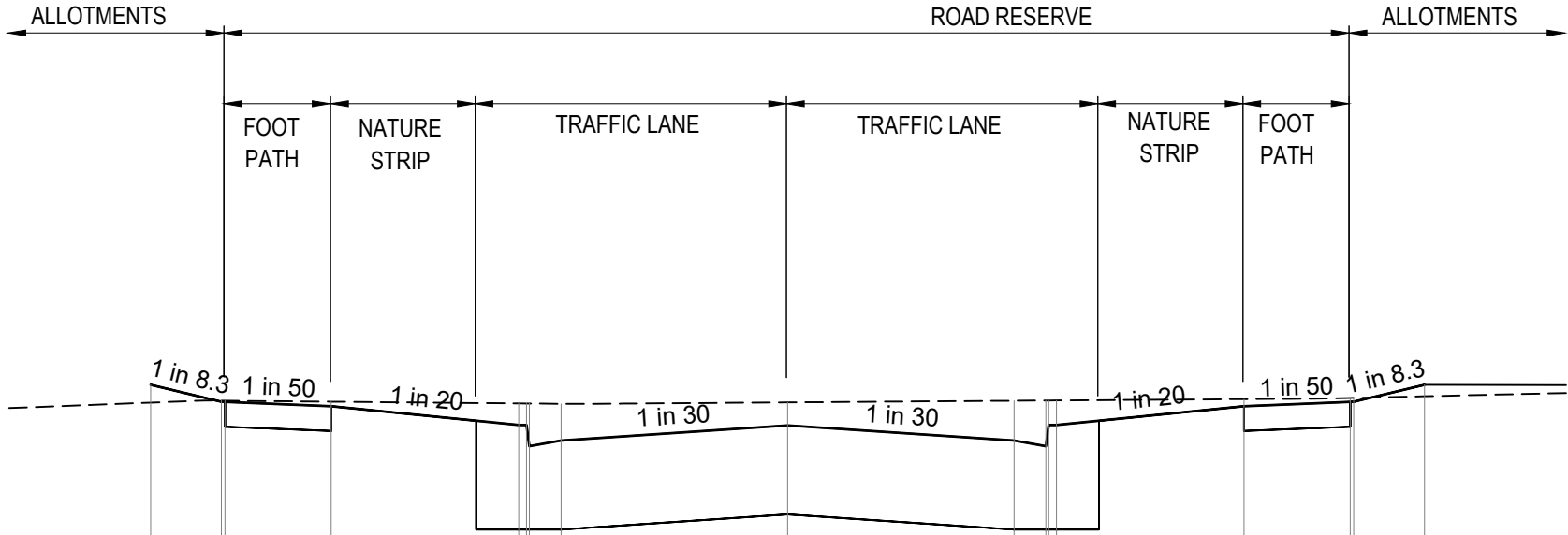


DATUM RL 112.500

DESIGN SURFACE			113.527	114.151					
EXISTING SURFACE			113.527	114.151					
OFFSET			-3.800	0.000					

PINEAPPLE ROAD

CH. 11.650

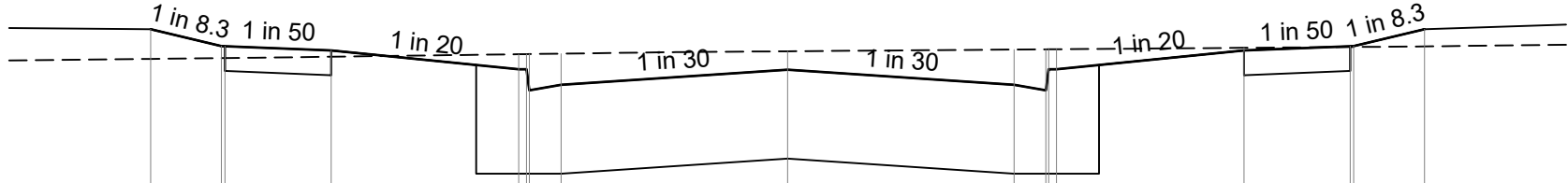


DATUM RL 111.500

DESIGN SURFACE			113.415	113.541					
EXISTING SURFACE			113.415	113.541					
OFFSET			-9.000	0.000					

KALMIA STREET

CH. 41.950

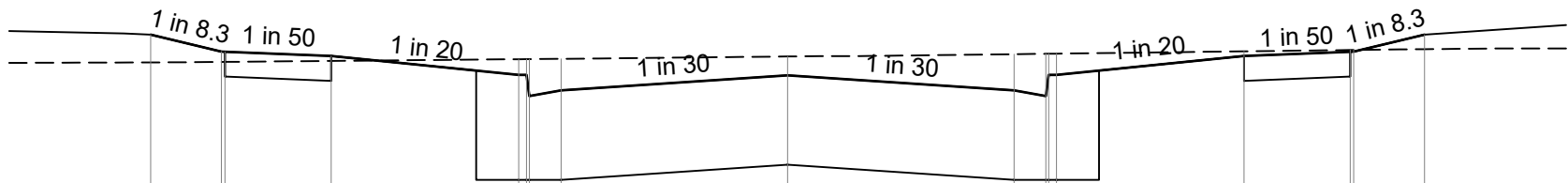


DATUM RL 111.500

DESIGN SURFACE			113.361	113.571					
EXISTING SURFACE			113.361	113.571					
OFFSET			-9.000	0.000					

KALMIA STREET

CH. 31.100



DATUM RL 111.500

DESIGN SURFACE			113.396	113.592					
EXISTING SURFACE			113.396	113.592					
OFFSET			-9.000	0.000					

KALMIA STREET

CH. 11.651

LEGEND:

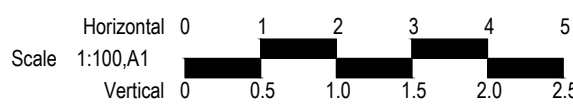
- DESIGN CL SURFACE LEVEL
- EXISTING SURFACE
- ROAD BOXING
- SELECT COMPACTED FILL UNDER FOOTPATHS IN FILL ZONES

NOTE:

STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH OF PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	J. WONG
AUTHORISED	01.04.2024
MEASUREMENTS	01.04.2024
STATUS	344 C7

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
ROAD CROSS SECTIONS - 6

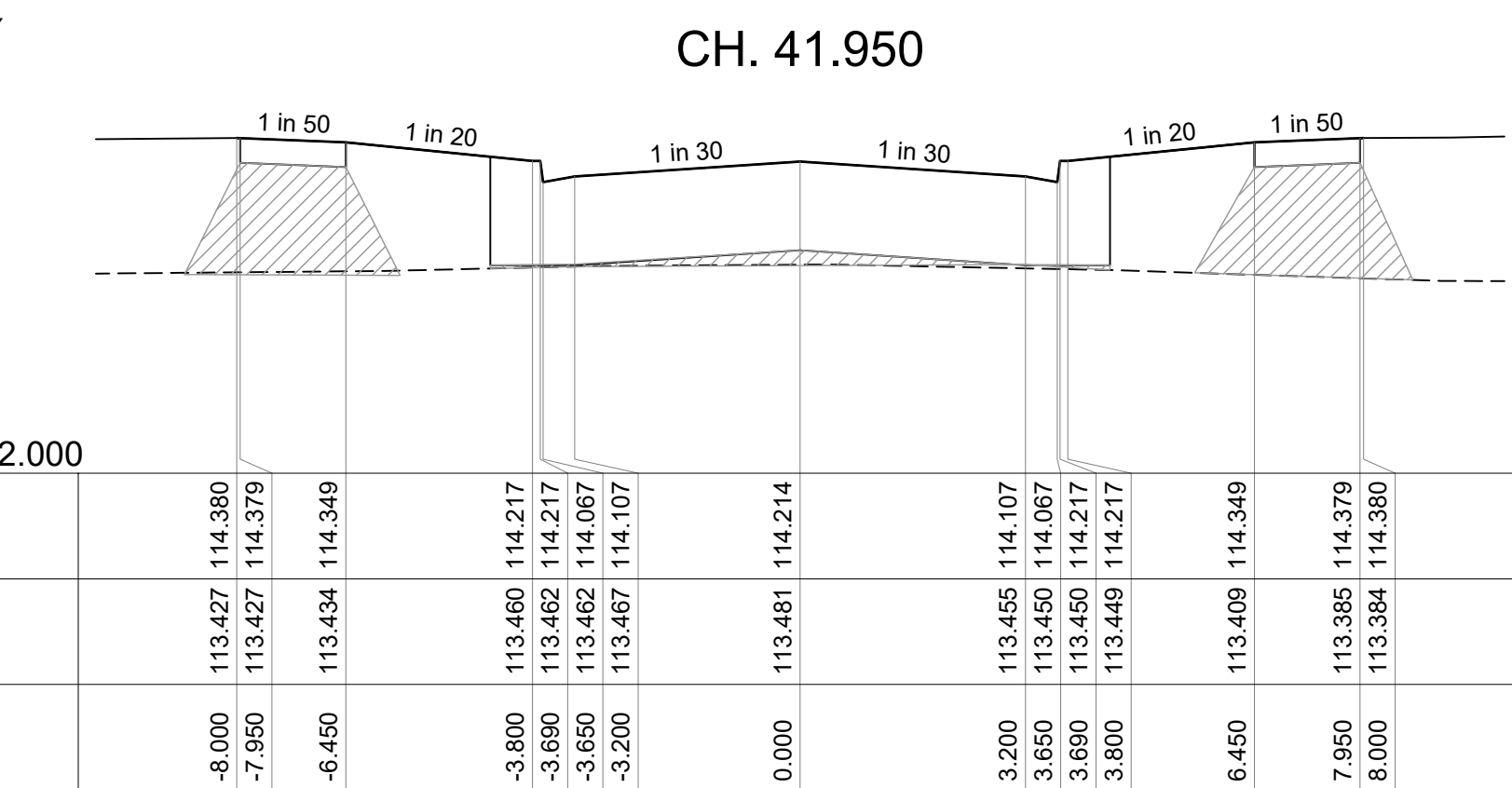
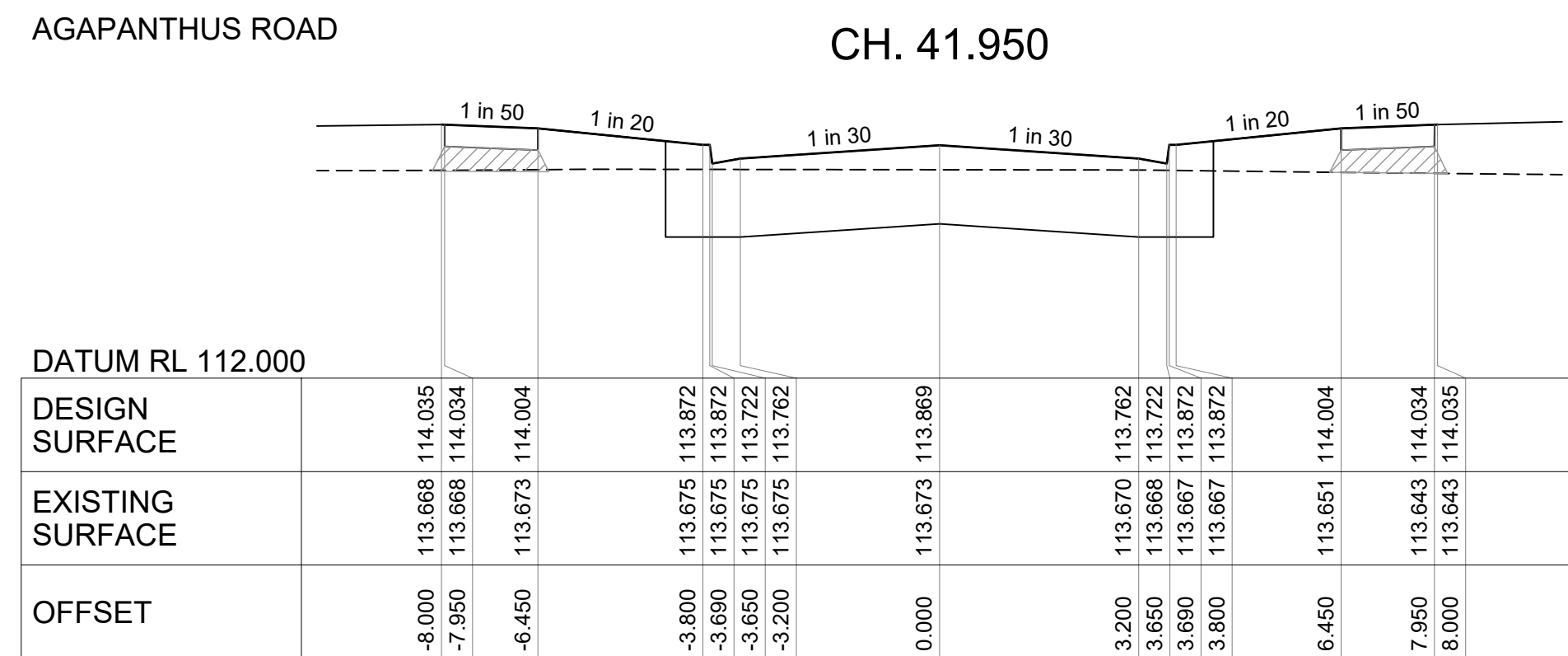
CONSTRUCTION



121913RD15

SHEET No.	15 OF 37
REV.	2

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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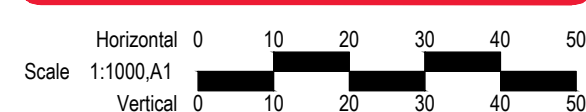


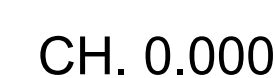
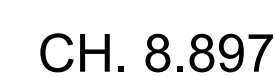
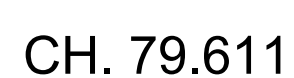
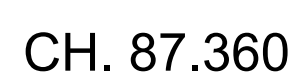
 DESIGN CL SURFACE LEVEL
 EXISTING SURFACE
 ROAD BOXING
 SELECT COMPACTED FILL UNDER FOOTPATHS IN FILL ZONES


NOTE:
STRUCTURAL FILL TO BE PLACED UNDER PAVEMENT AND FOOTPATH AS REQUIRED WHEN ABOVE NATURAL SURFACE (SEE TYPICAL SECTIONS ON 121913RD03). REFER TO GEOTECHNICAL REPORT FOR SPECIFICATION OR AS DIRECTED BY THE SUPERINTENDENT.

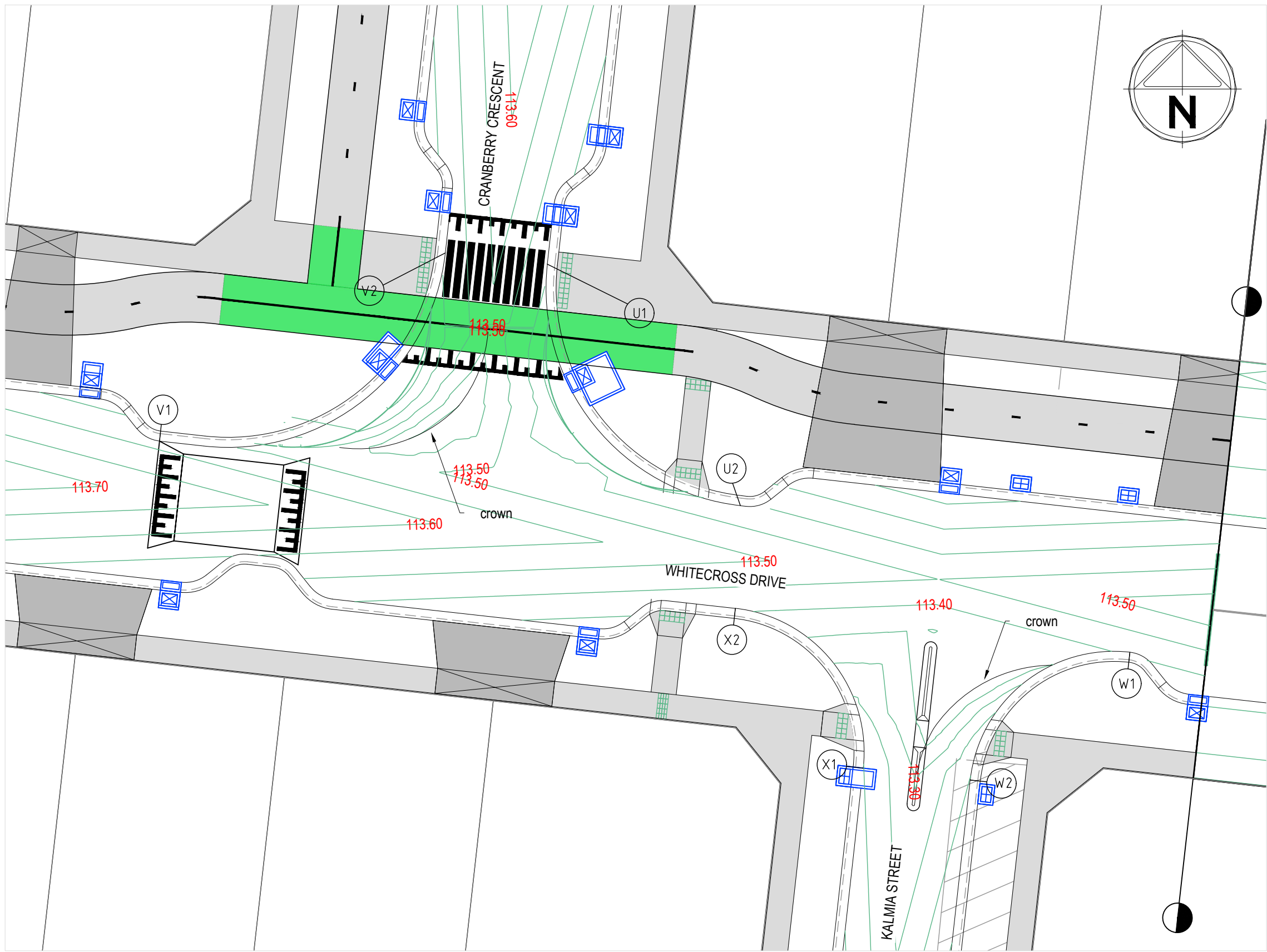
PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS

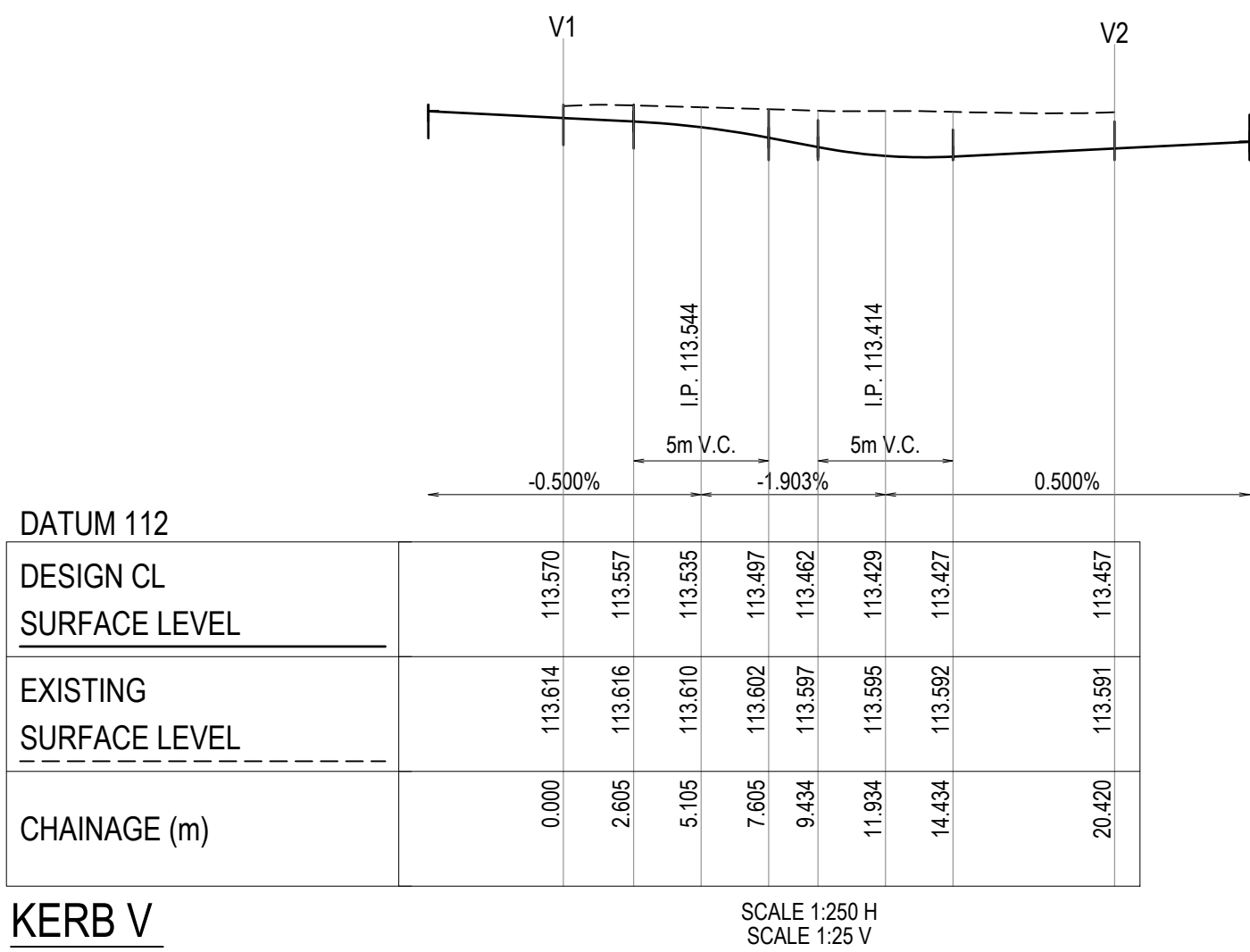




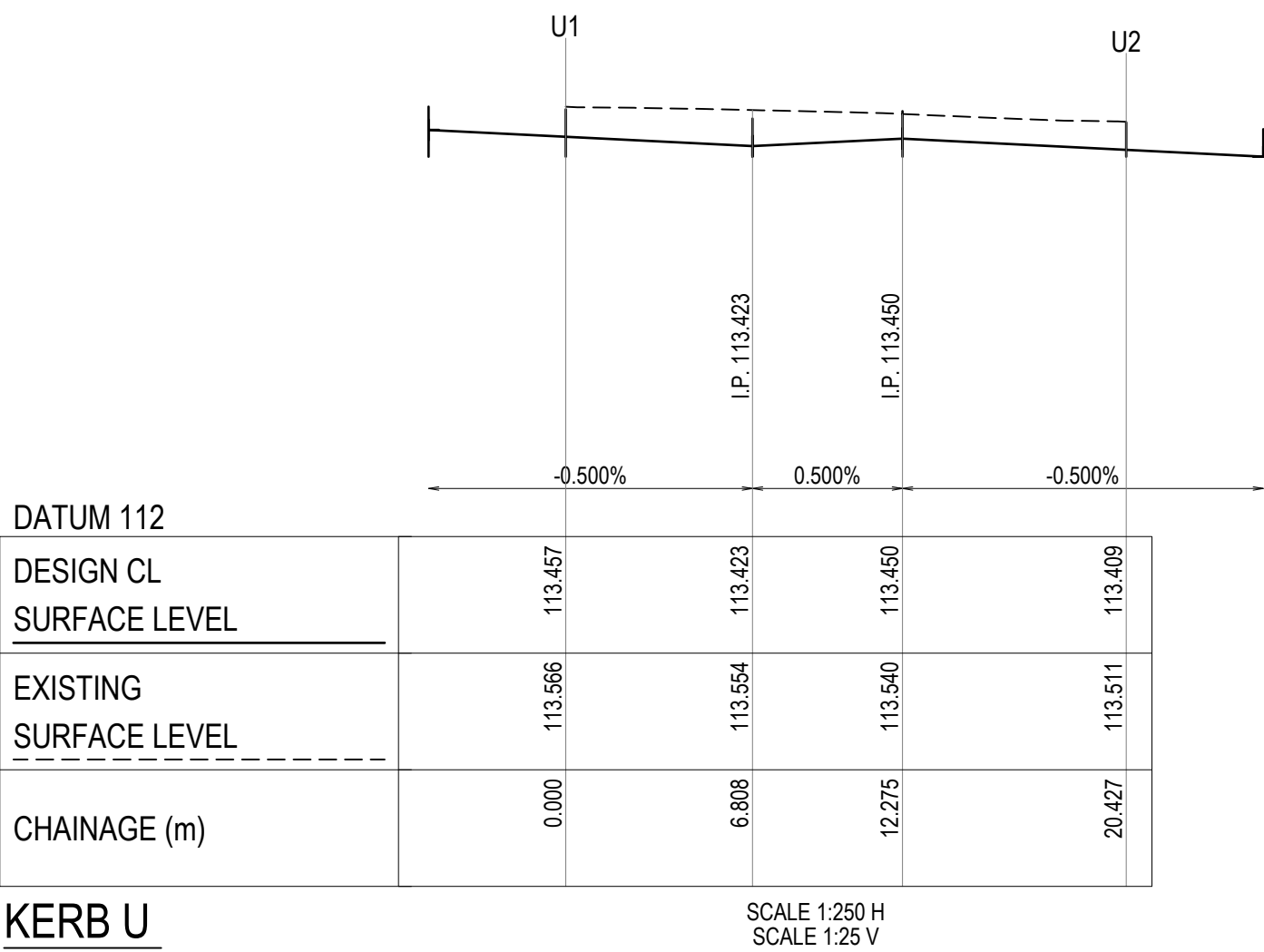
	PM	T. WALKER	<div>236 PAYNES ROAD - STAGE 3</div> <div>THE THORNHILL GARDENS</div> <div>CITY OF MELTON</div> <div>ROAD CROSS SECTIONS - 8</div>
	DESIGNED	01/04/2024	
		J.WONG	
	CHECKED	01/04/2024	
		S.FALKENSTEIN	
	AUTHORISED	01/04/2024	
		T. BARBOUR	
	MELWAYS	344 C7	
PDS No.		PS9202312	
STATUS:		CONSTRUCTION	121913RD17
		SHEET No:	17 OF 37
		REV.	2



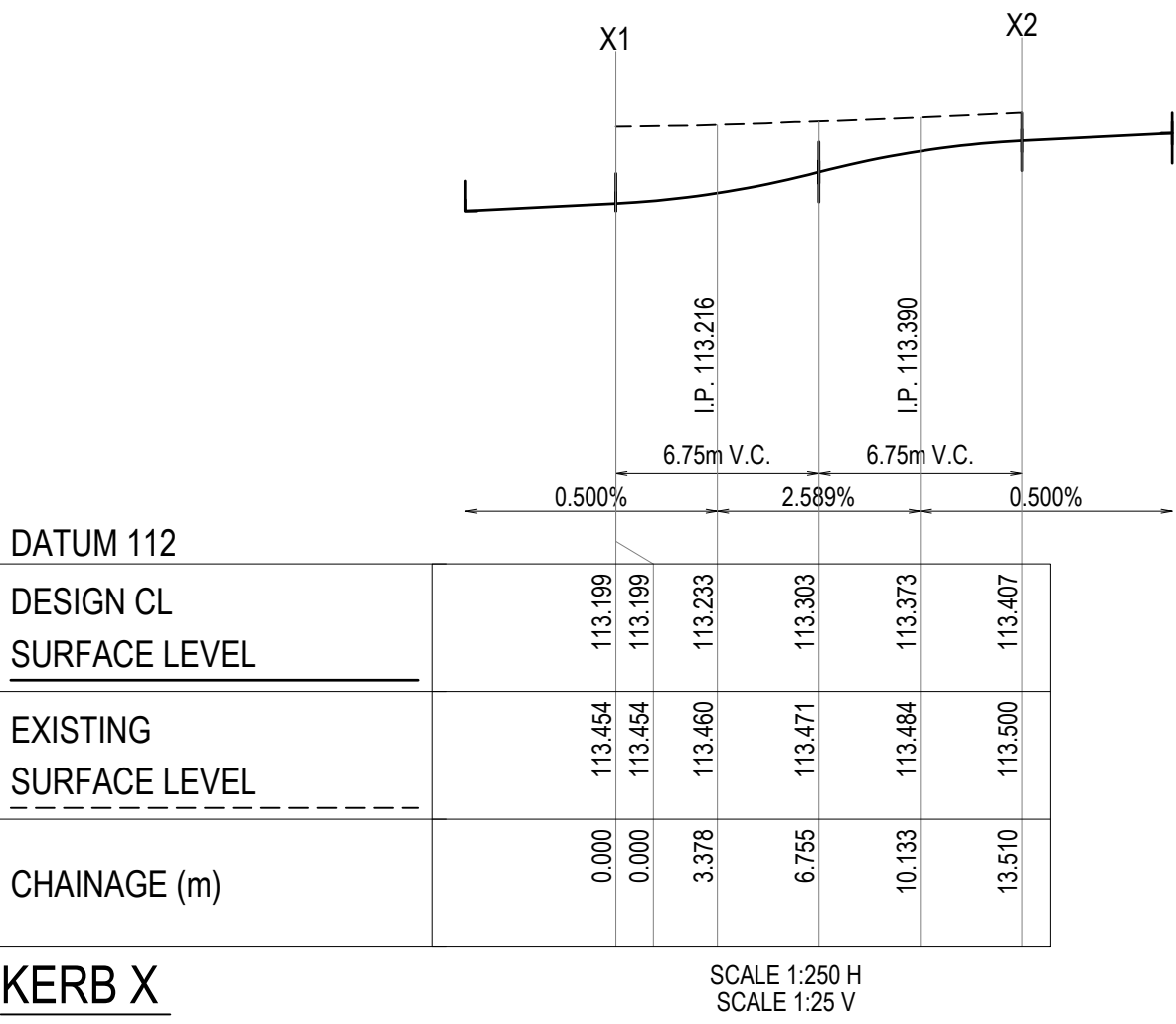
INTERSECTION DETAIL
WHITECROSS DRIVE, KALMIA STREET AND CRANBERRY CRESCENT



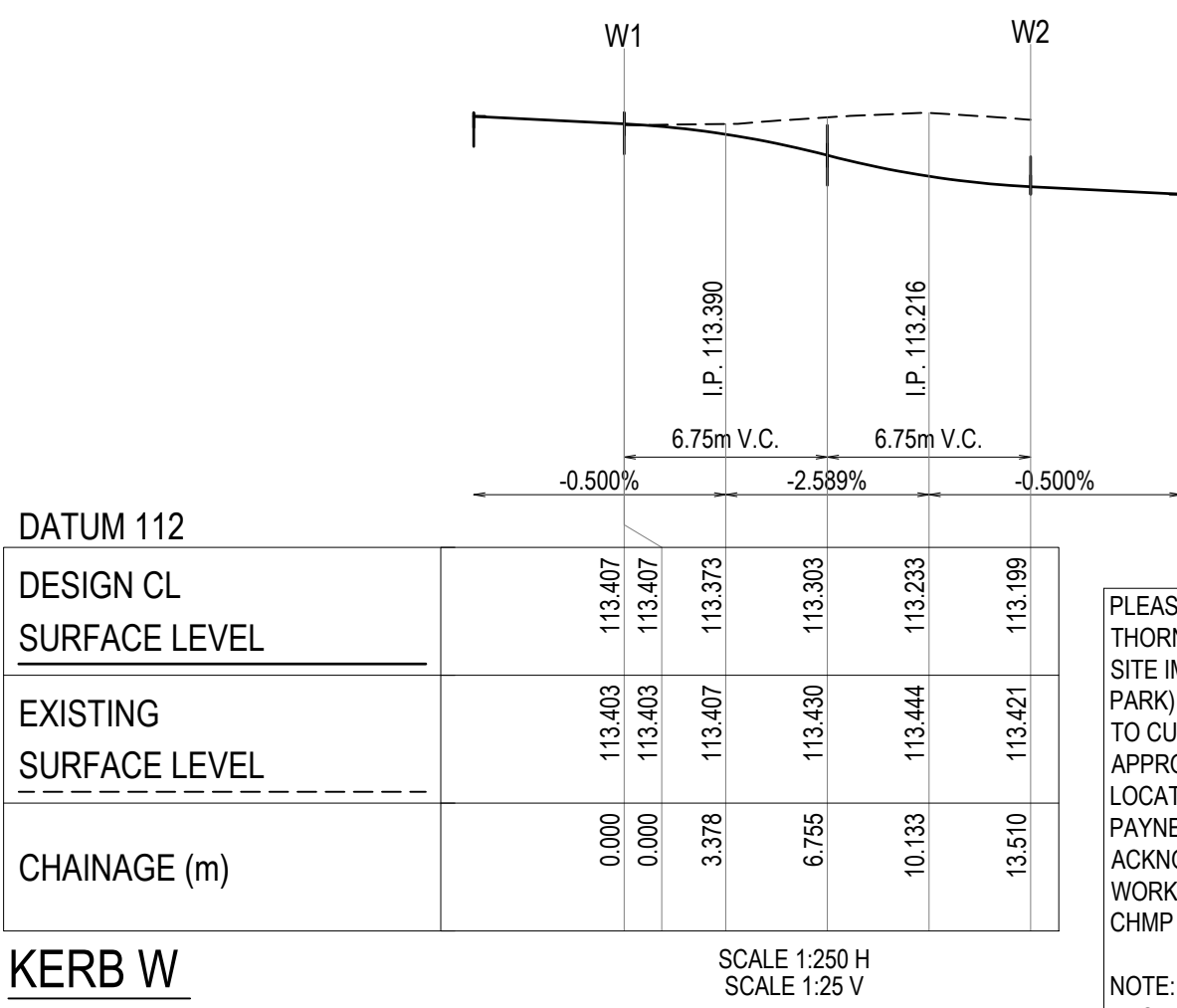
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KERB U



KERB X



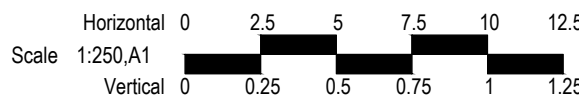
KERB W

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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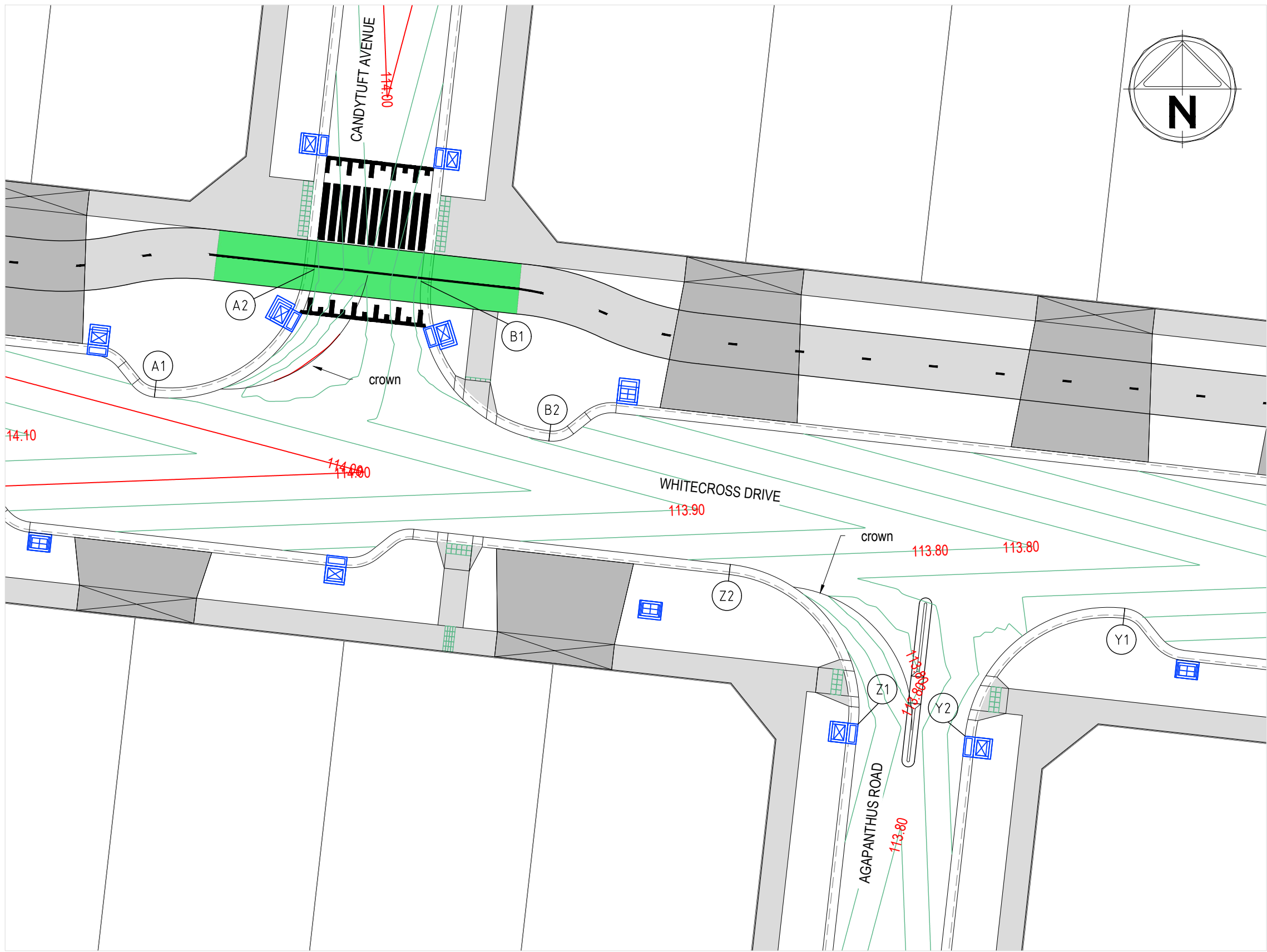
PM	T. WALKER
DESIGNED	01.04.2024
J. WONG	
CHECKED	01.04.2024
S. FALKENSTEIN	
AUTHORISED	01.04.2024
T. BARBOUR	
MELWAYS	344 C7
POS No.	PS920321Y
STATUS:	

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
INTERSECTION DETAILS - 1

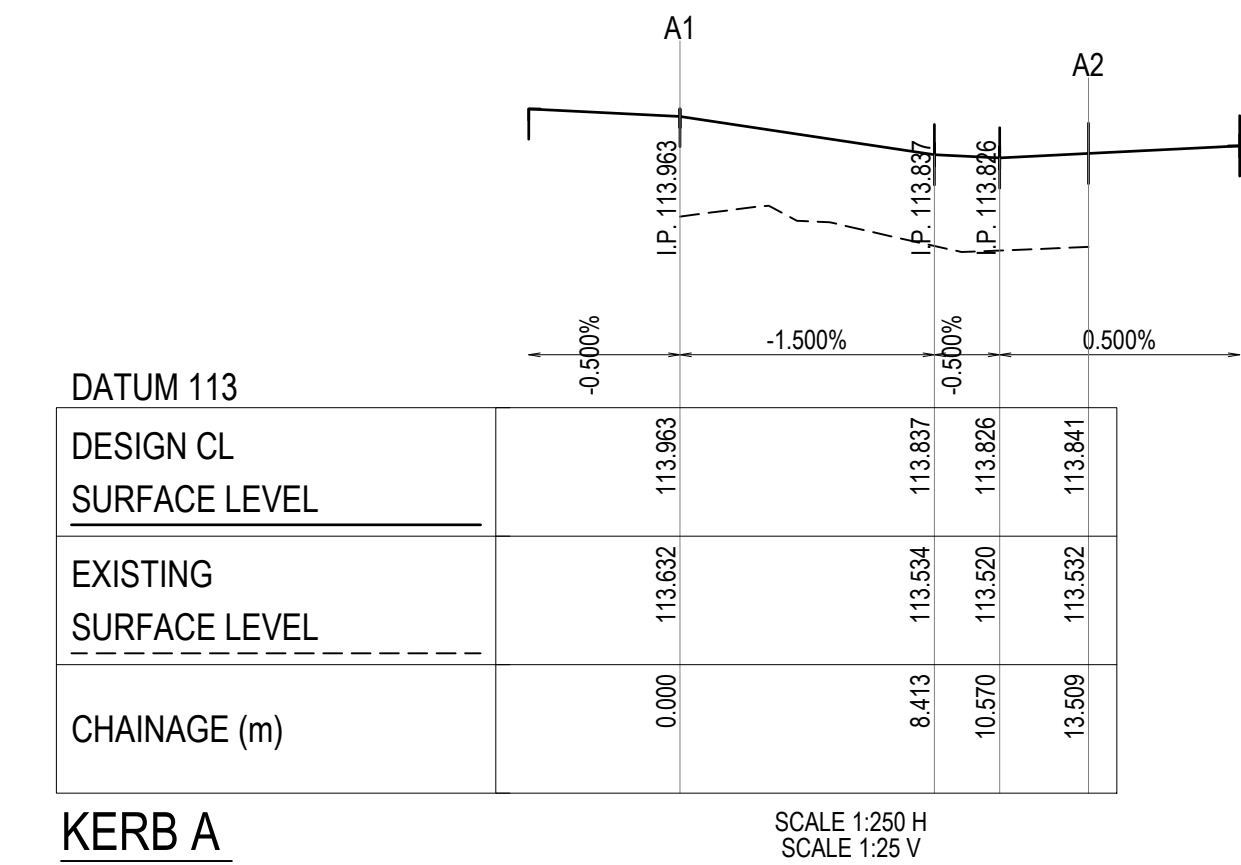
CONSTRUCTION

121913RD18

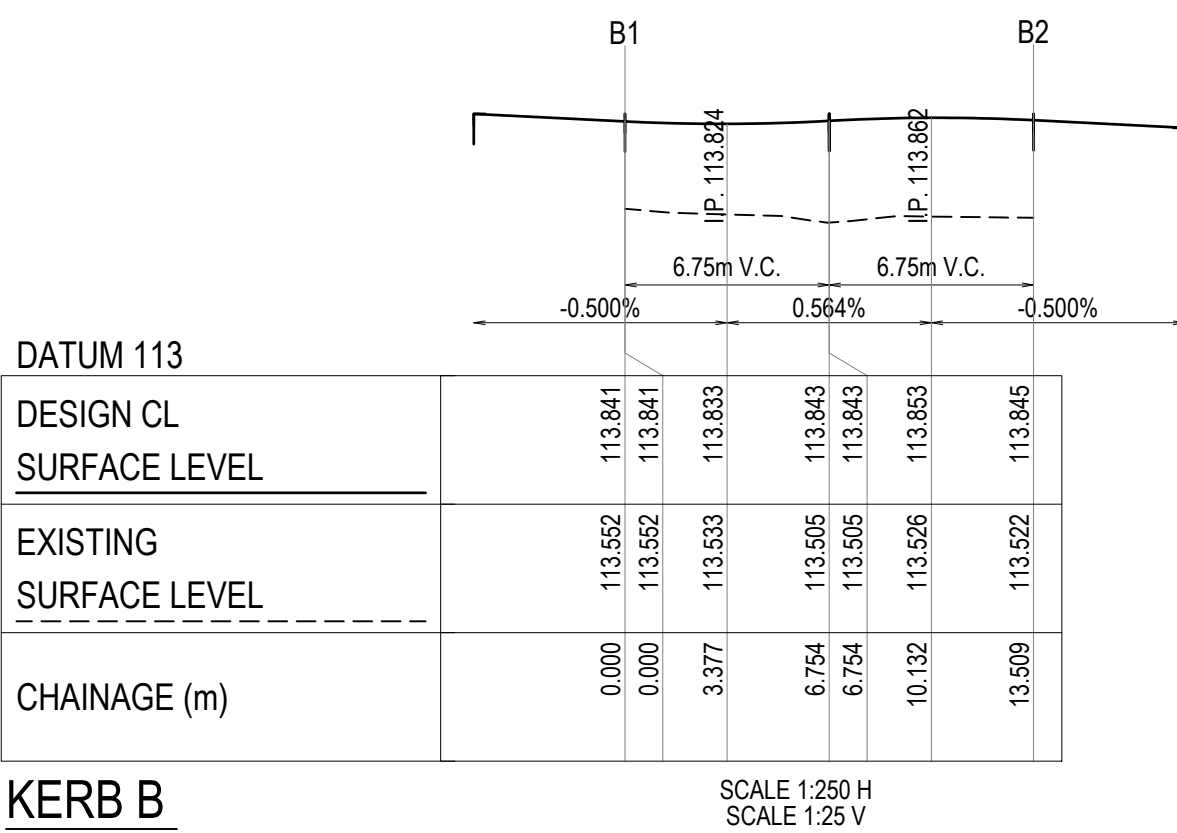
SHEET No. 18 OF 37
REV. 2



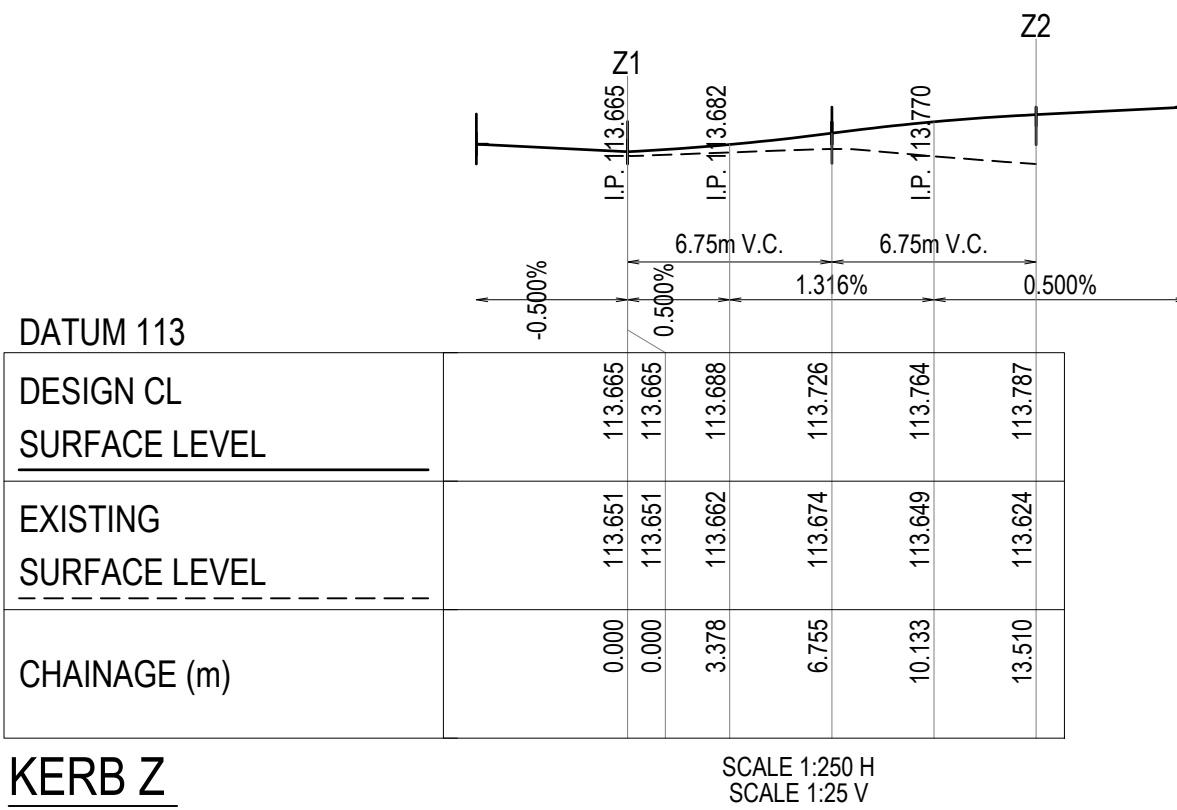
INTERSECTION DETAIL
WHITECROSS DRIVE, AGAPANTHUS ROAD AND CANDYTUFT AVENUE



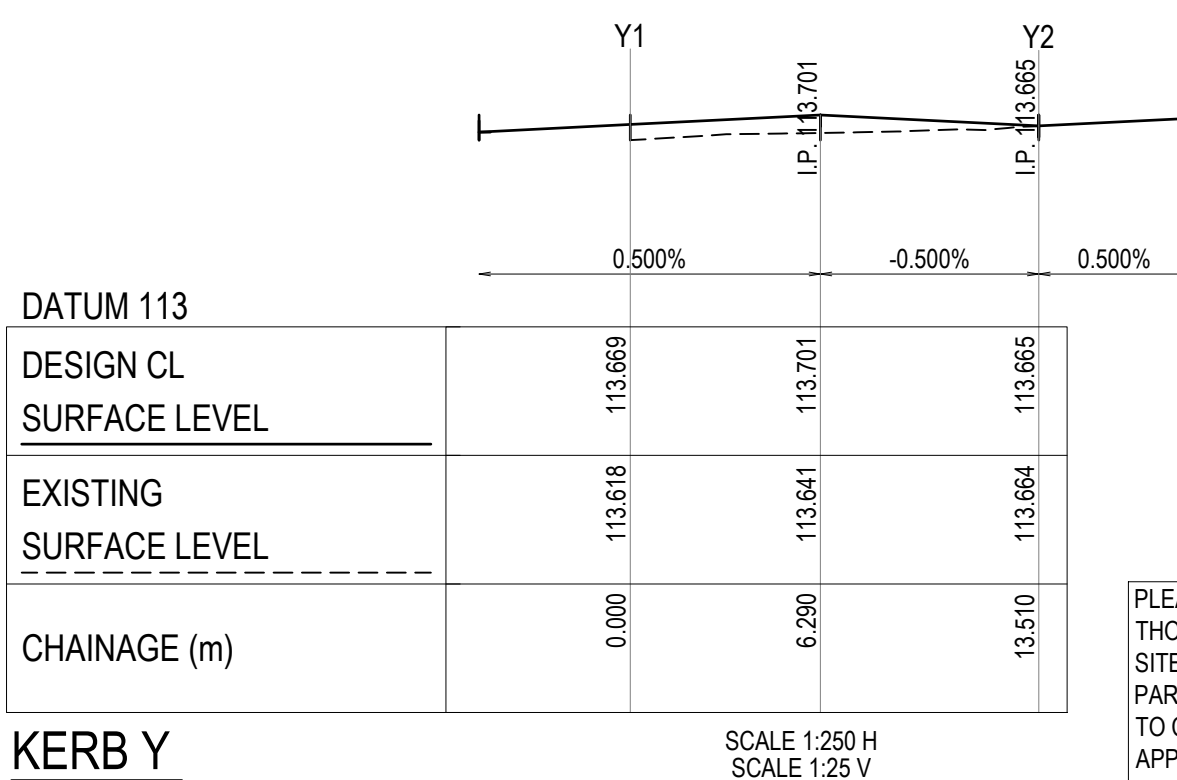
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KERB B



KERB Z



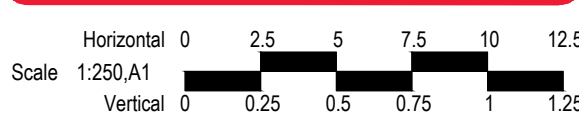
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PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES RD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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CHECKED	01.04.2024
AUTHORISED	01.04.2024
MELWAYS	344 C7
POS No.	PS920321Y

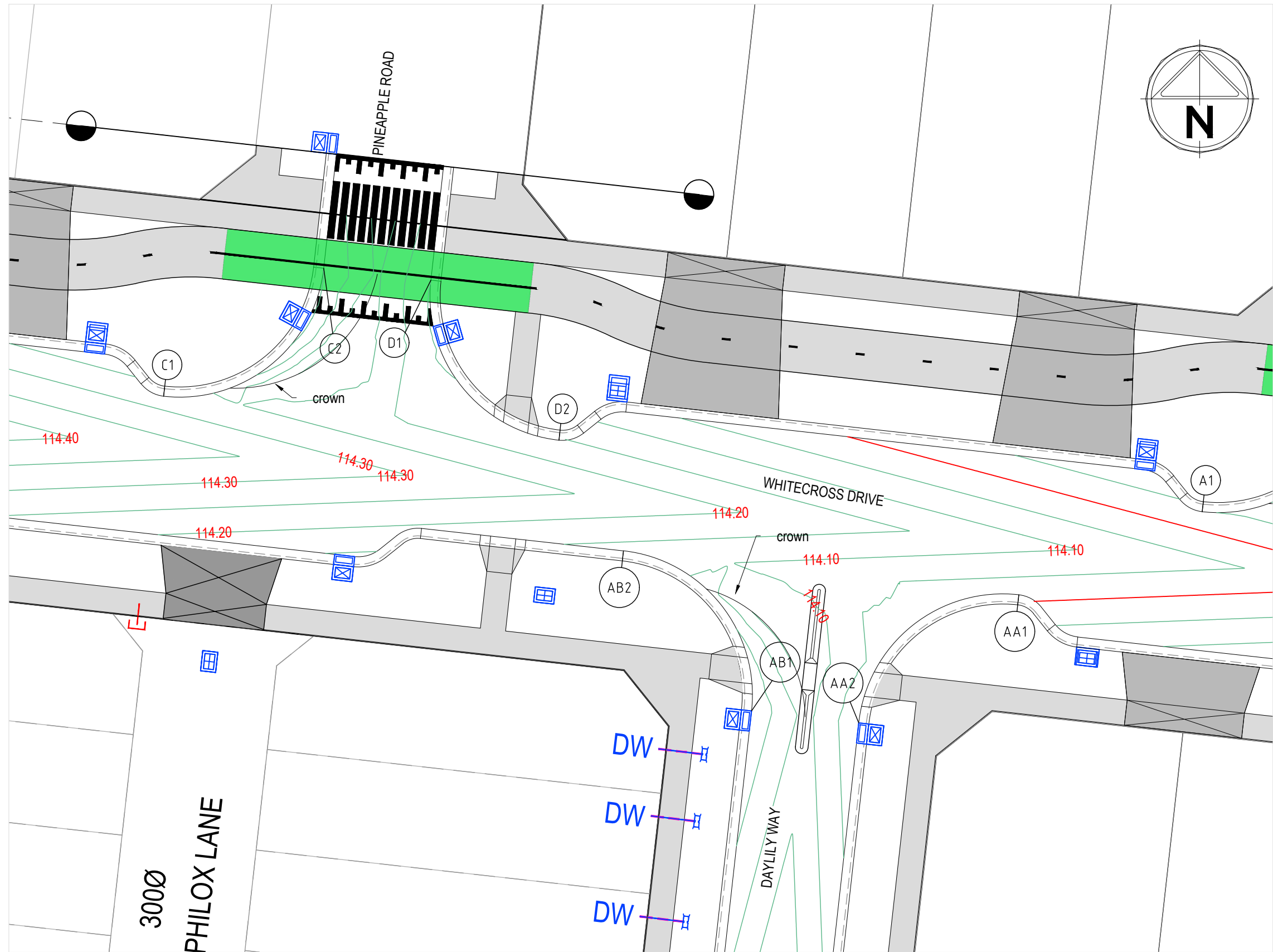
236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
INTERSECTION DETAILS - 2

CONSTRUCTION

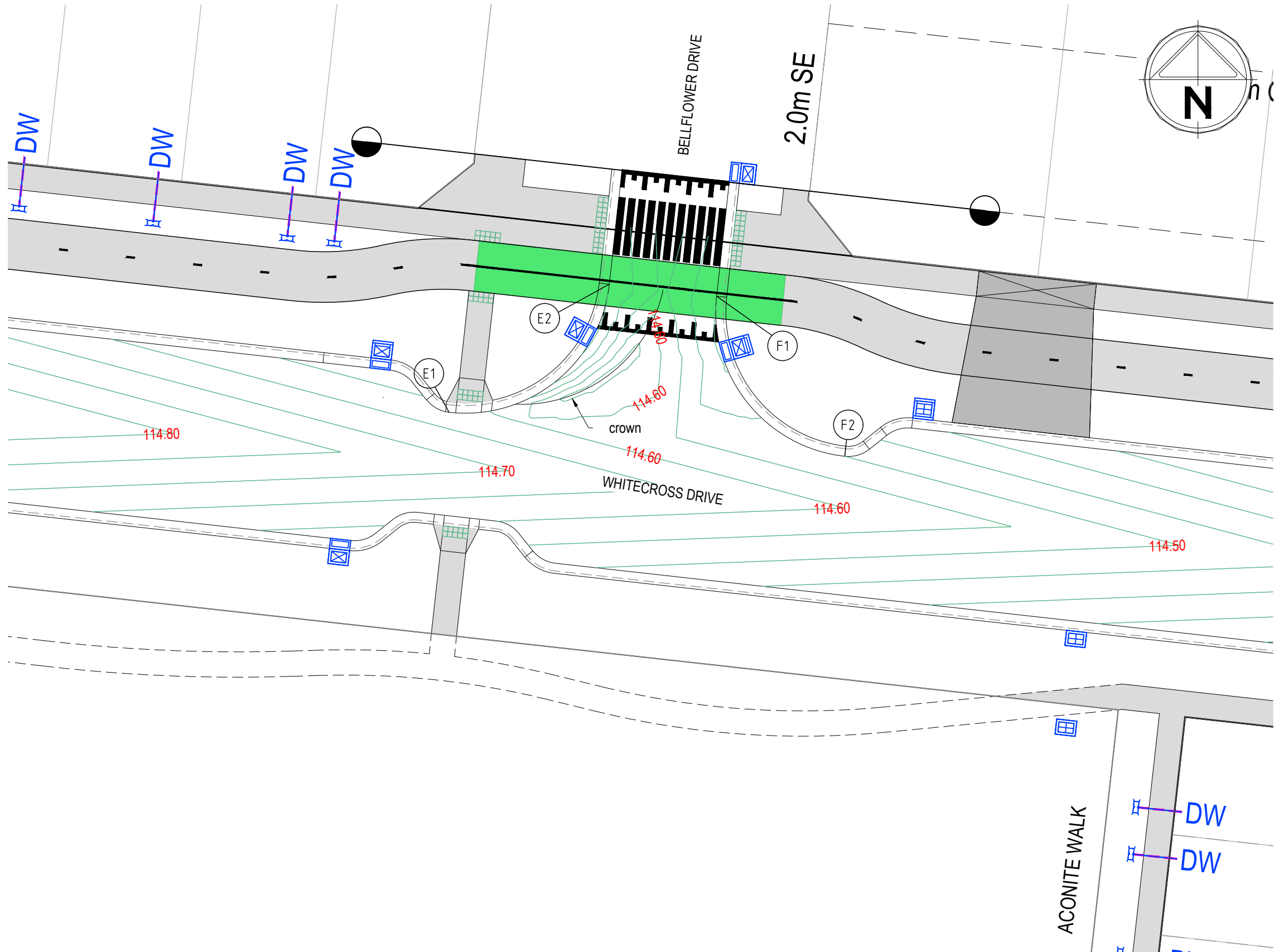
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REV. 2

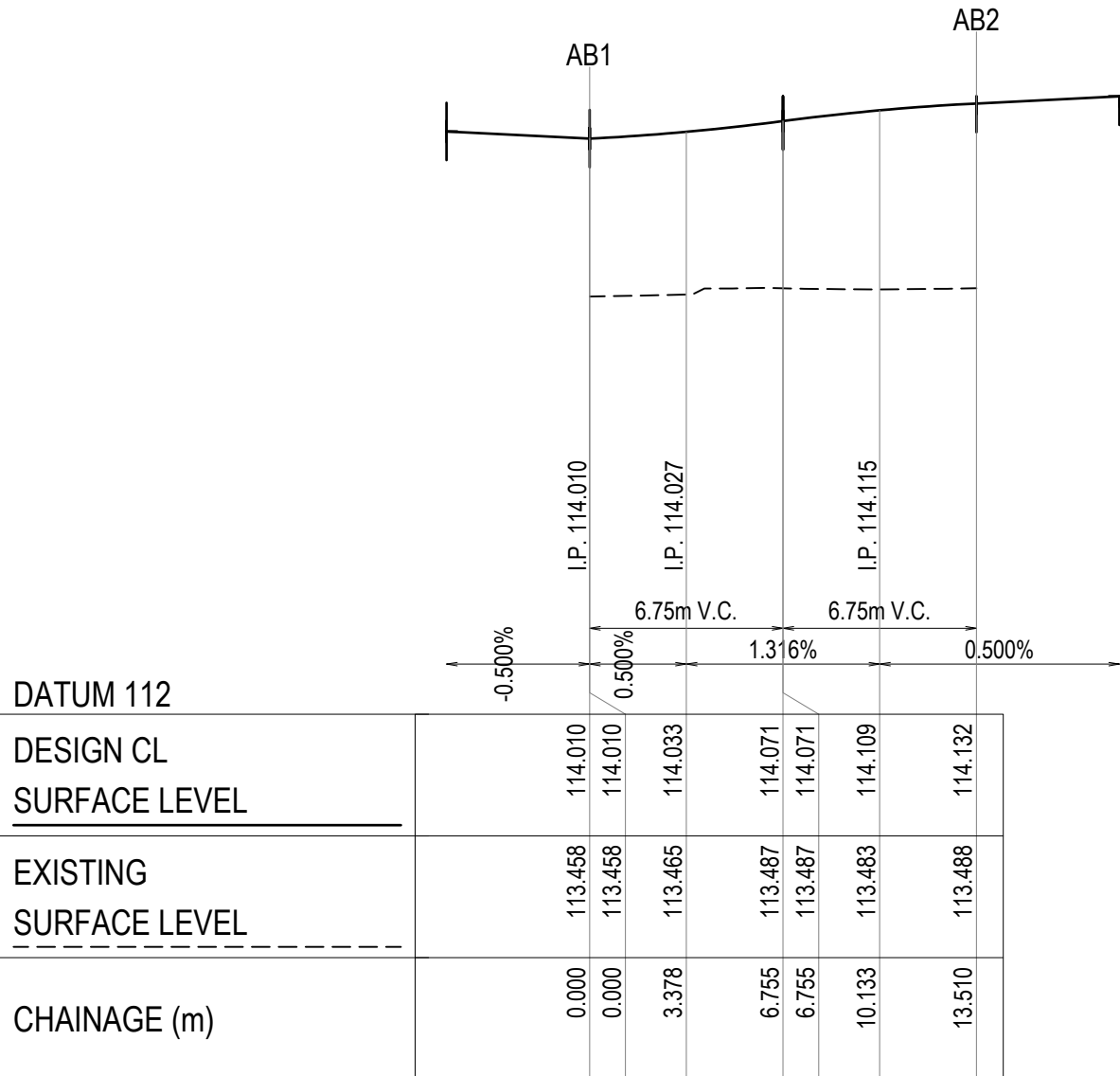
SHEET No. 19 OF 37



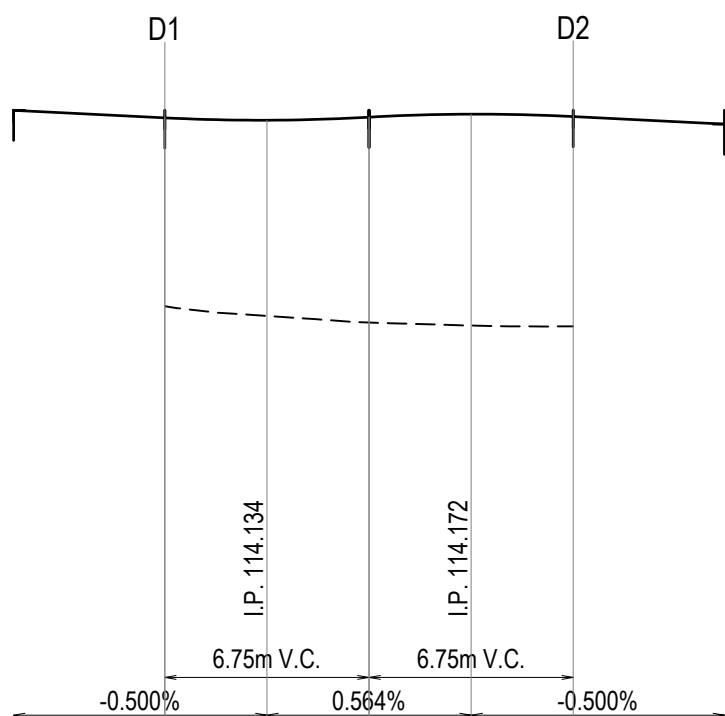
INTERSECTION DETAIL
WHITECROSS DRIVE, PINEAPPLE ROAD AND DAYLILY WAY



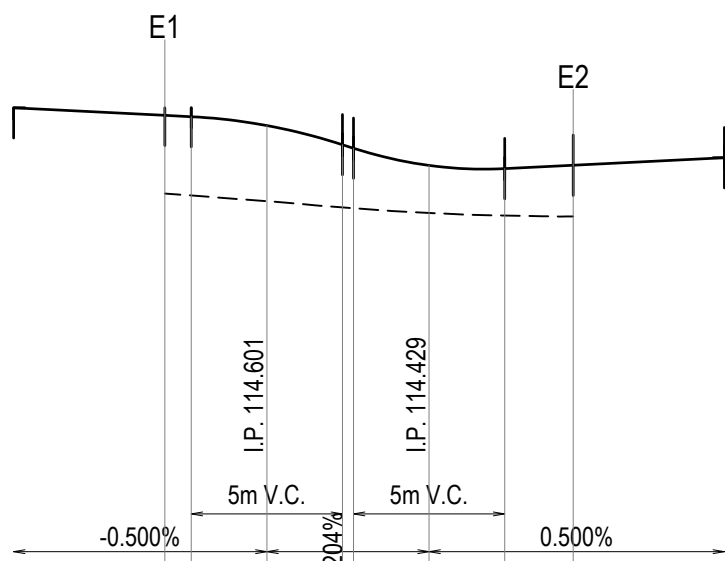
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WHITECROSS DRIVE, ACONITE WALK AND BELLFLOWER DRIVE



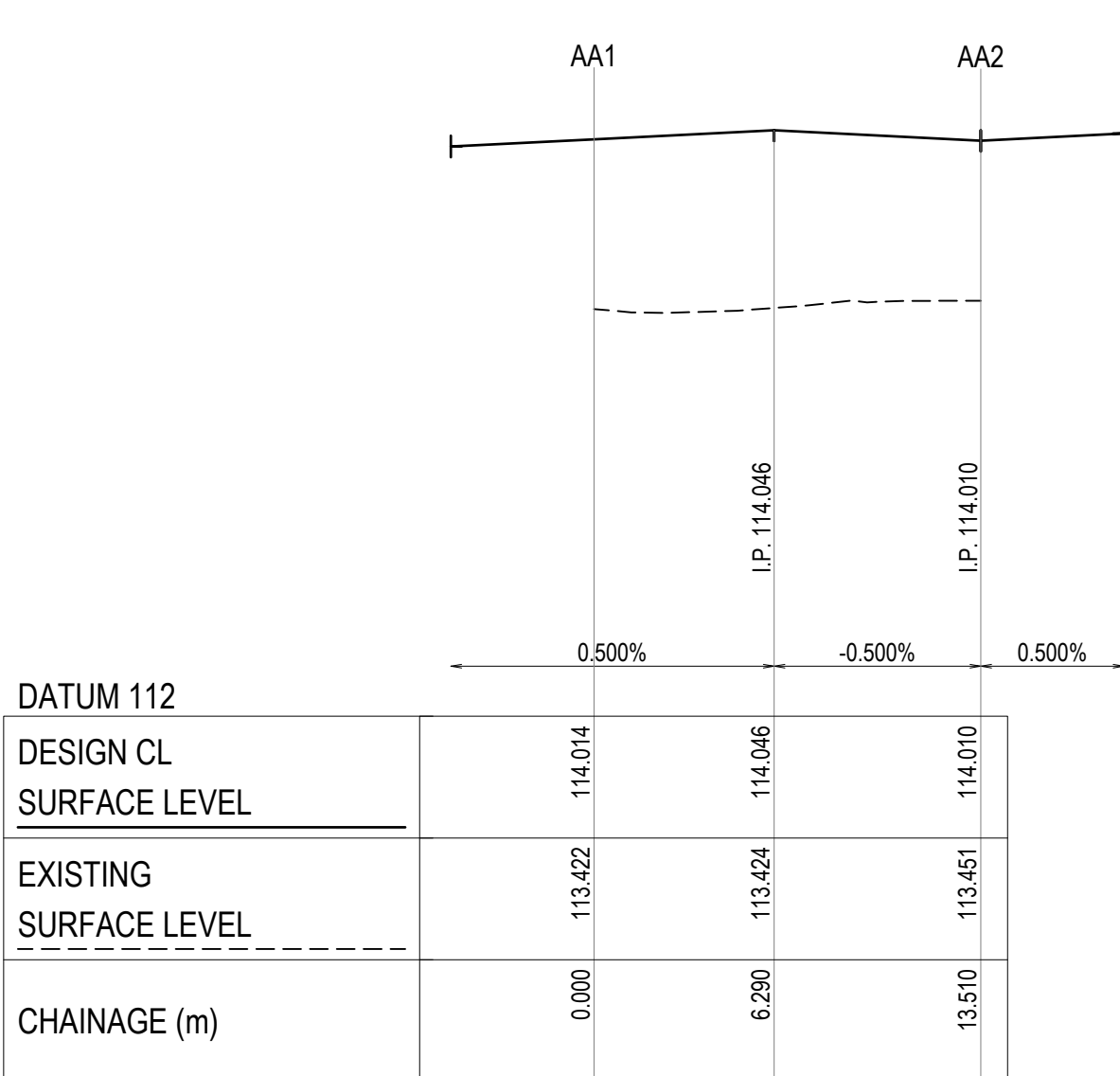
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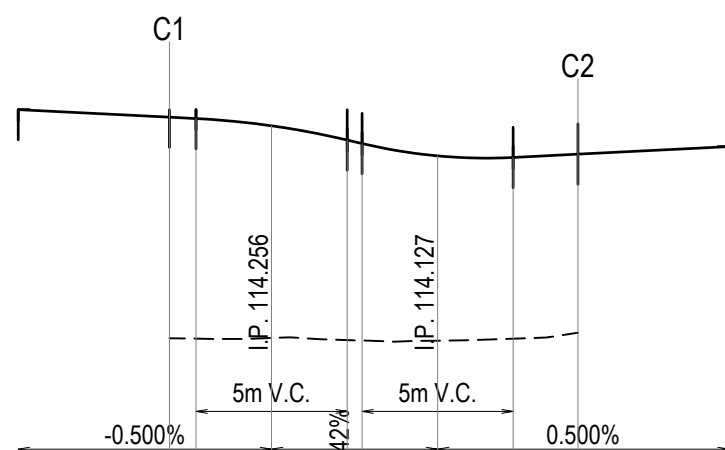
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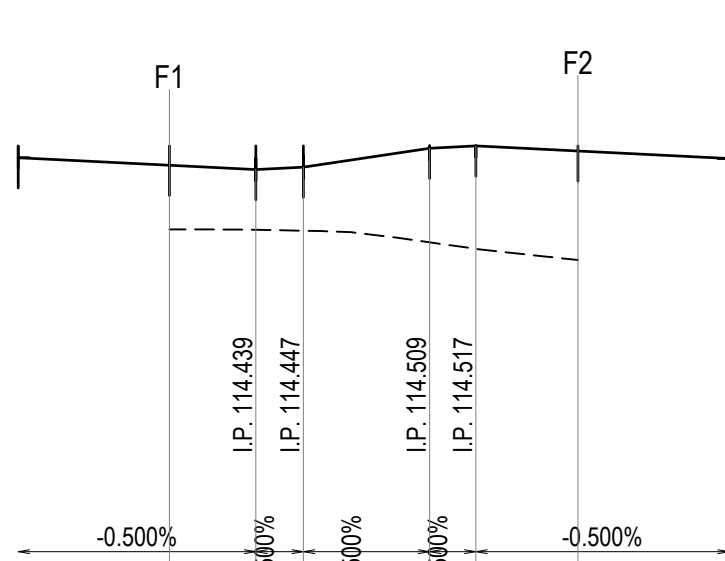
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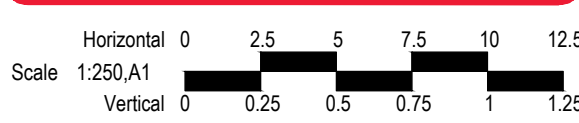
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PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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DESIGNED	01.04.2024
CHECKED	01.04.2024
AUTHORISED	01.04.2024
MELBAYS	T. BARBOUR
POS No.	344 C7
STATUS	PS920321Y

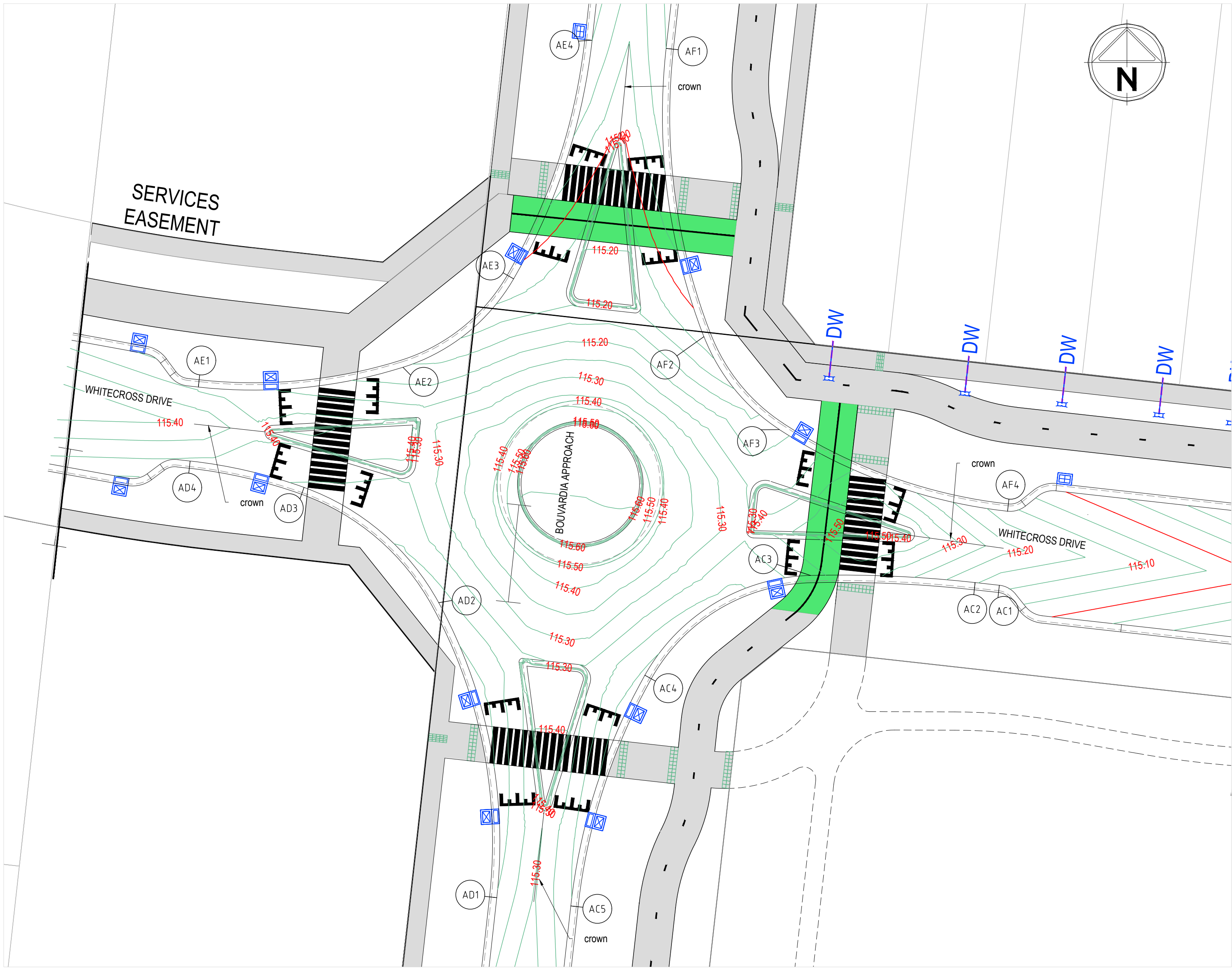
236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
INTERSECTION DETAILS - 3

CONSTRUCTION

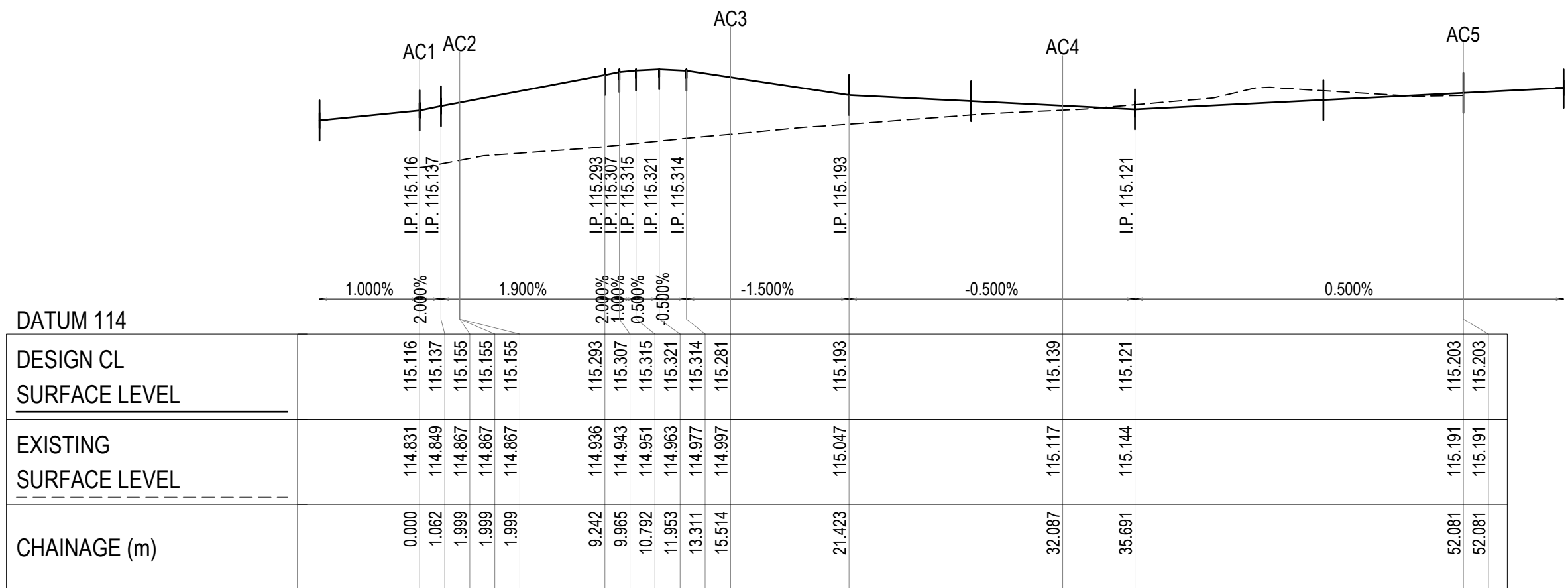
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REV. 2

SHEET No. 20 OF 37

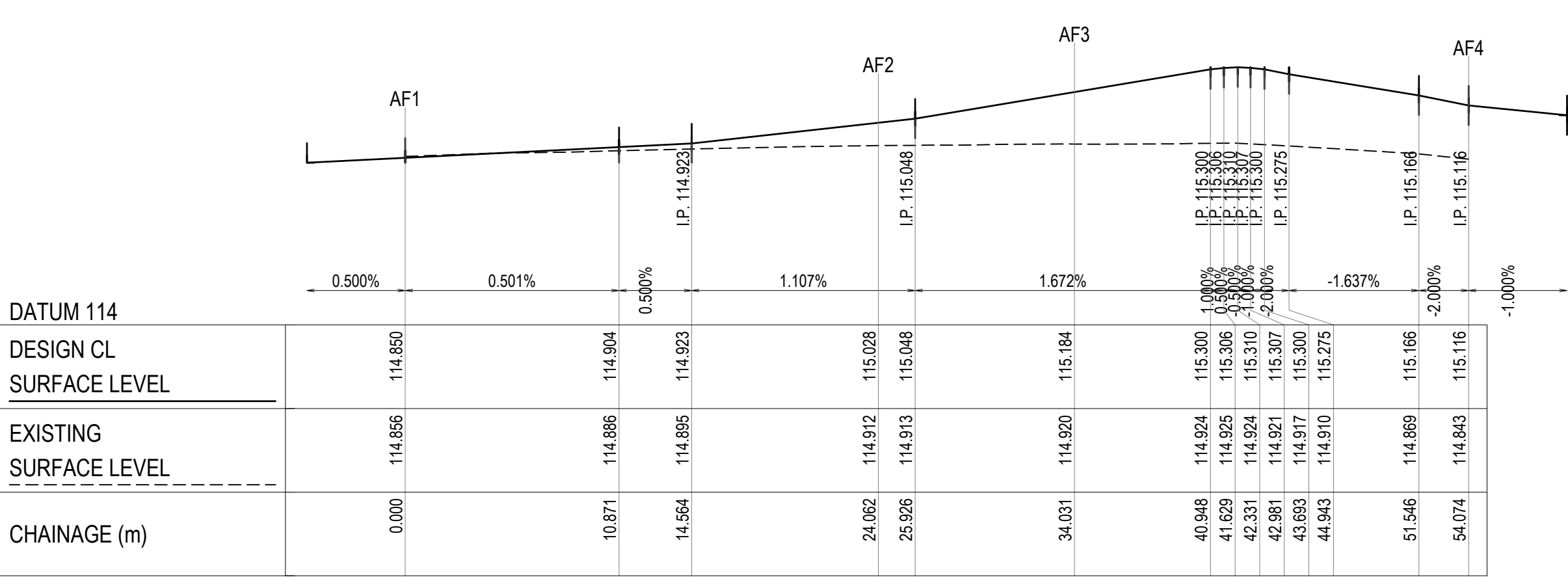


INTERSECTION DETAIL
WHITECROSS DRIVE AND BOUVARDIA APPROACH



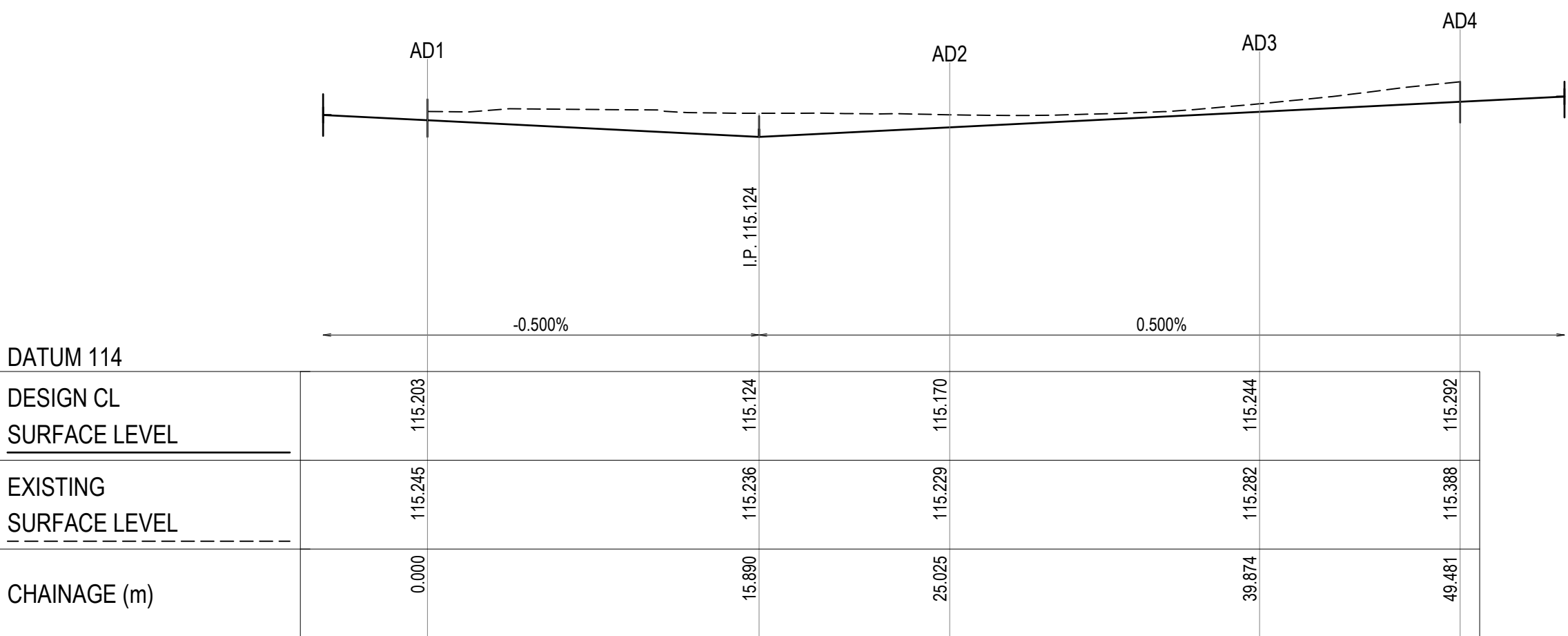
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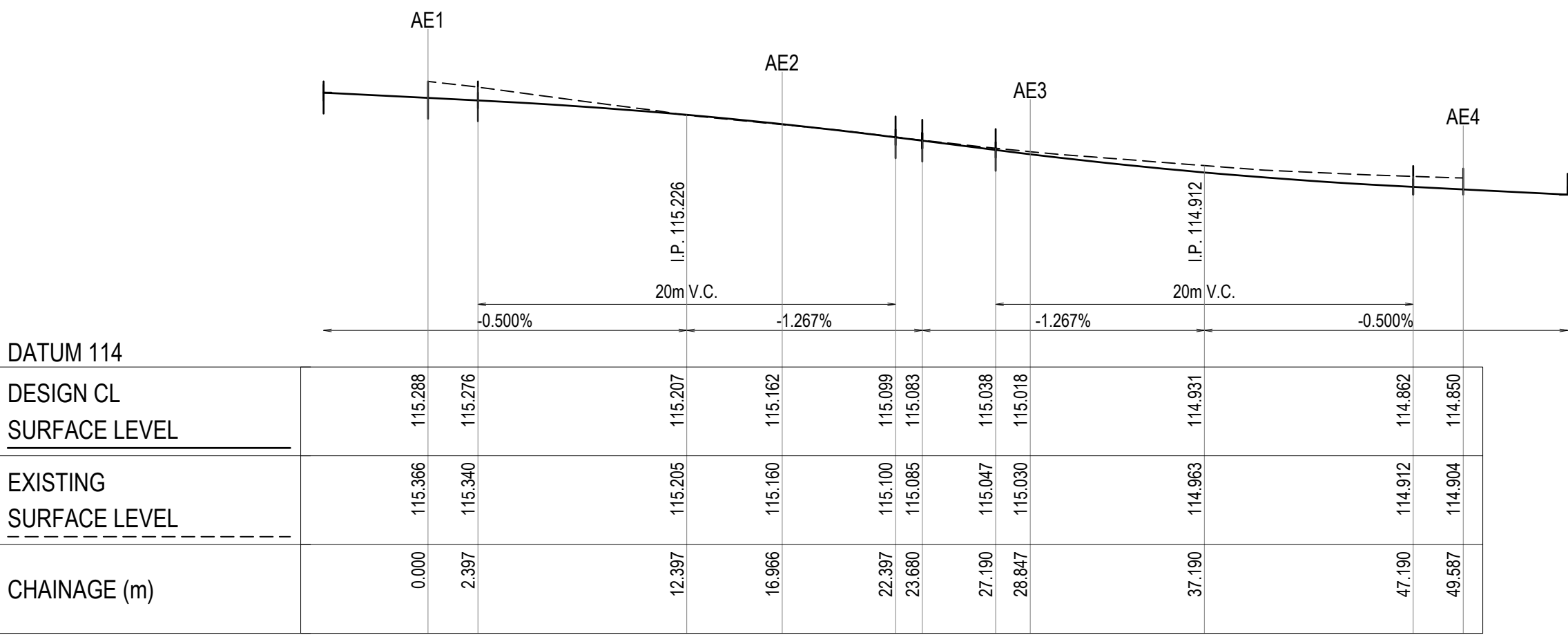
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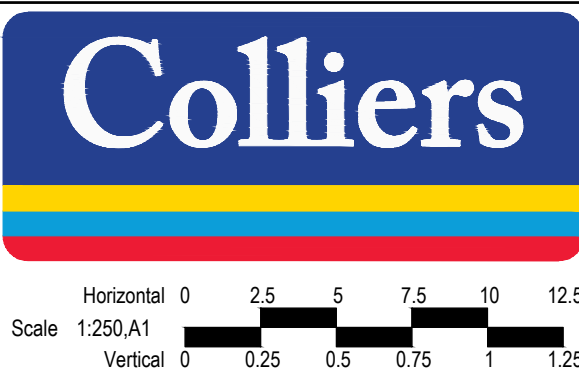
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PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

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REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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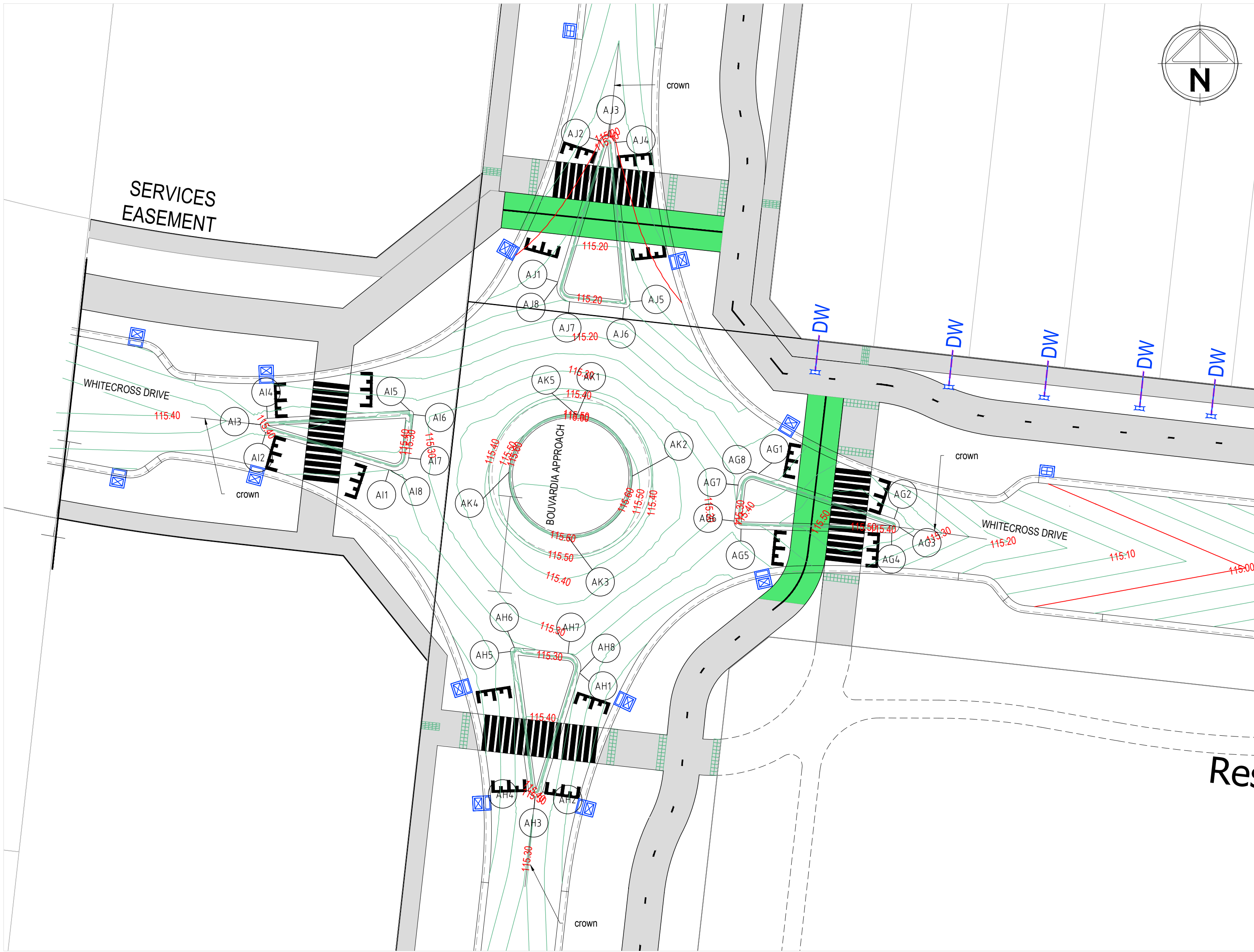
PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	01.04.2024
AUTHORISED	01.04.2024
MELBOURNE	T. BARBOUR
POS No.	PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
INTERSECTION DETAILS - 4

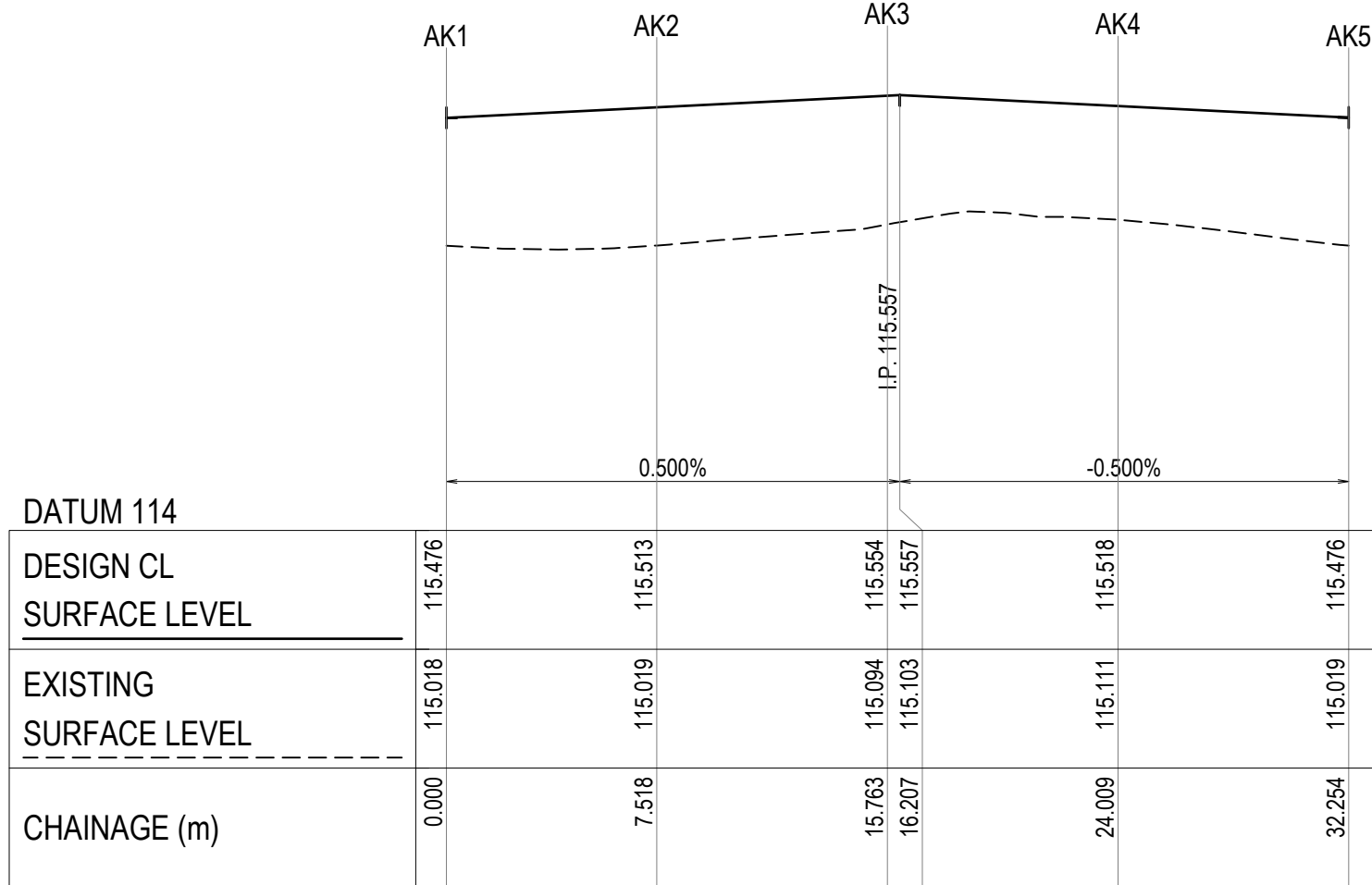
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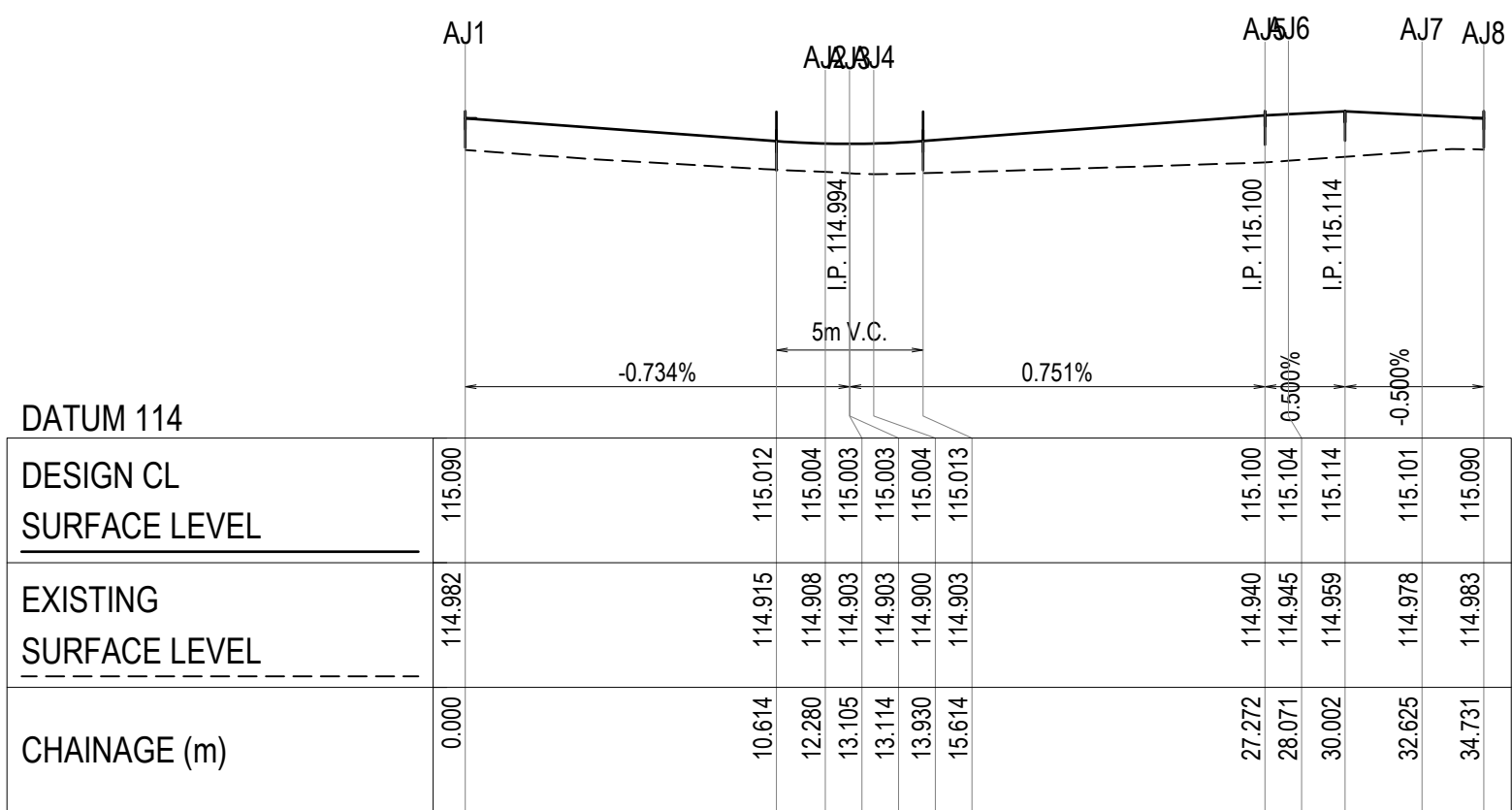
SHEET No.	21 OF 37
REV.	2



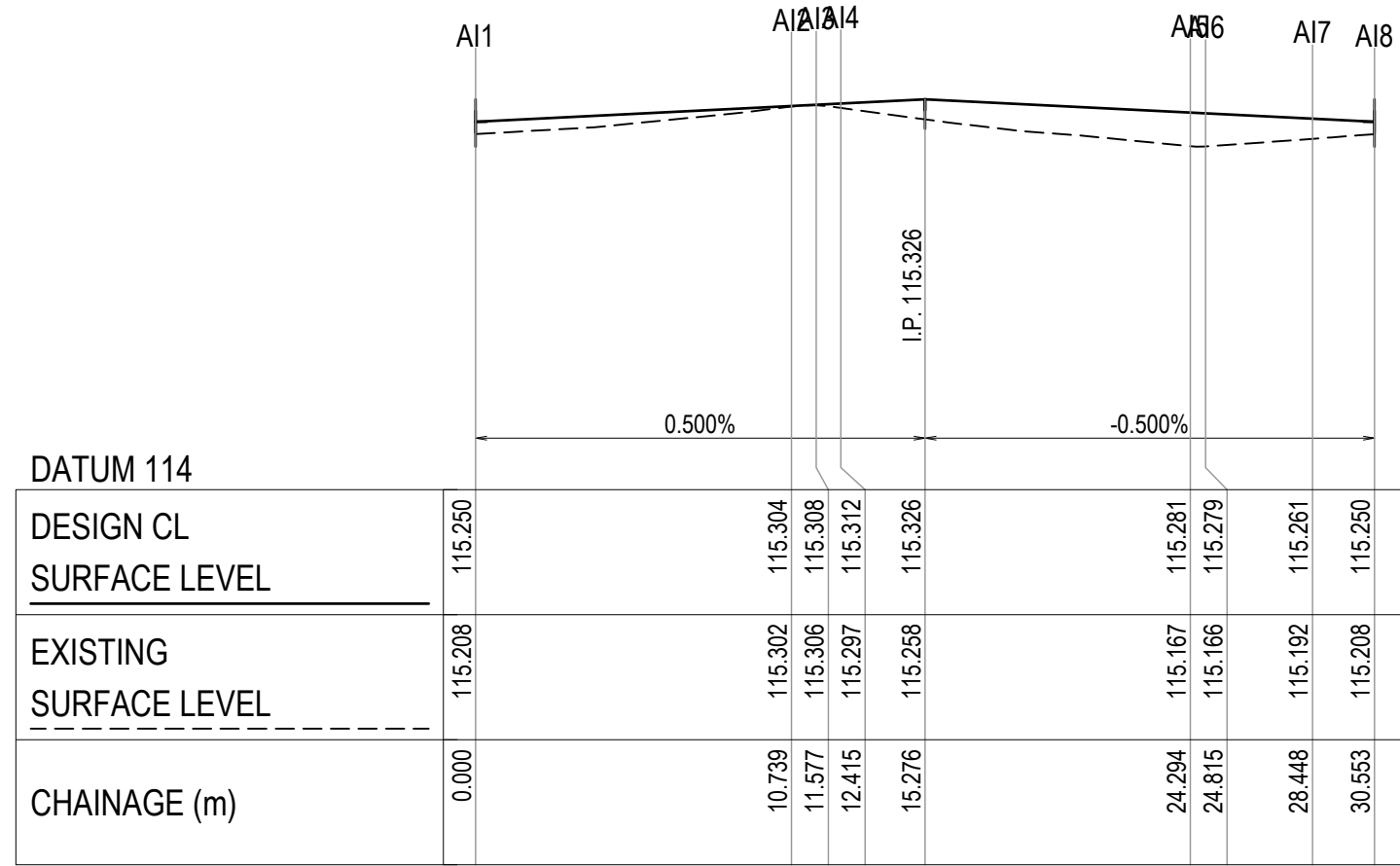
INTERSECTION DETAIL
WHITECROSS DRIVE AND BOUVARDIA APPROACH



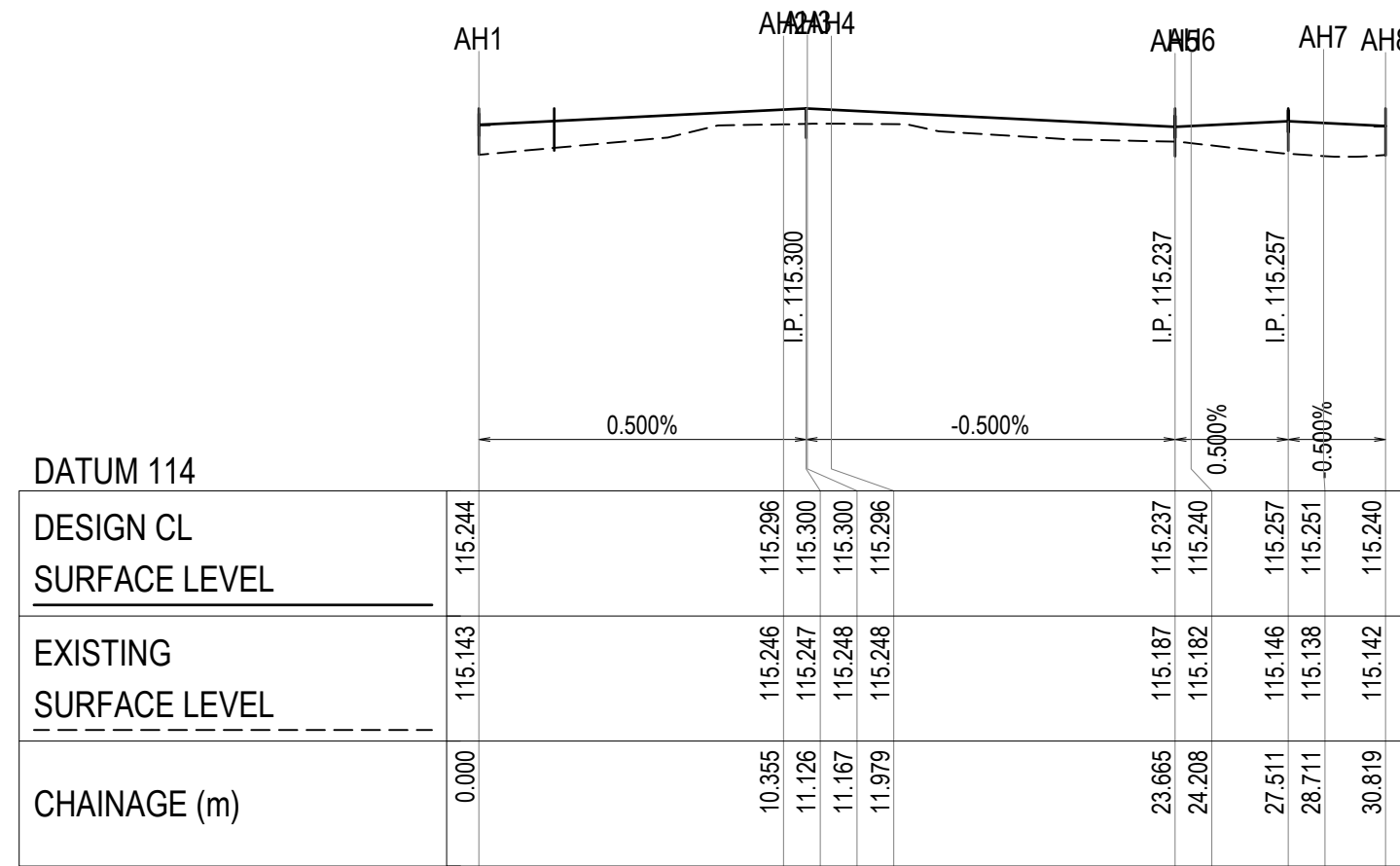
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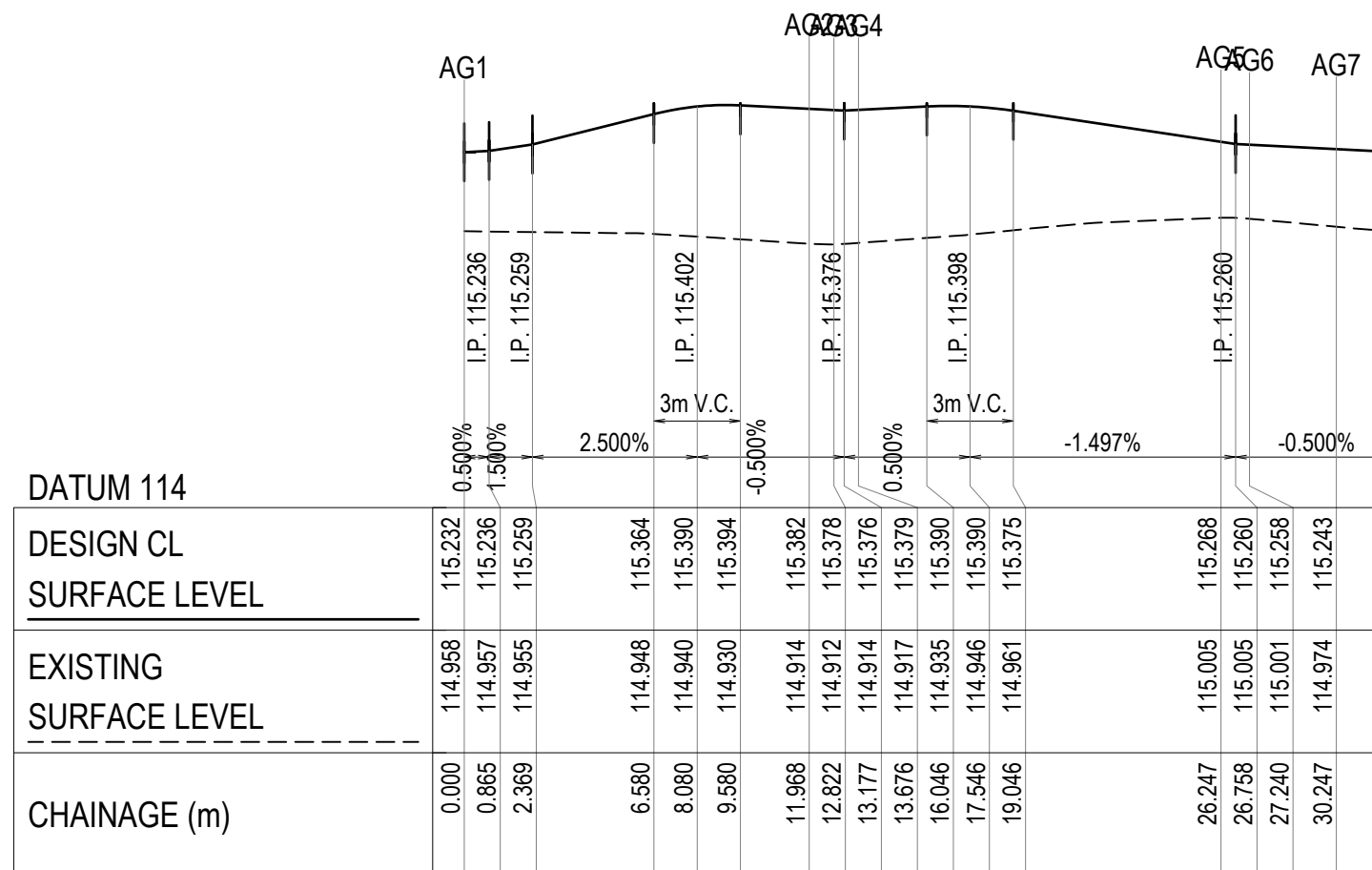
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KERB AI
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SCALE 1:25 V



KERB AH
SCALE 1:250 H
SCALE 1:25 V



KERB AG
SCALE 1:250 H
SCALE 1:25 V

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

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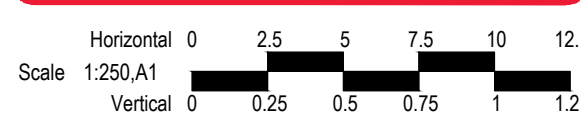
REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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DESIGNED	01.04.2024
J. WONG	
CHECKED	01.04.2024
S. FALKENSTEIN	
AUTHORISED	01.04.2024
T. BARBOUR	
MELBOURNE	344 C7
POS No:	PS920321Y
STATUS:	

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
INTERSECTION DETAILS - 5



CONSTRUCTION	121913RD22	SHEET No.	22 OF 37
REV.	2		

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

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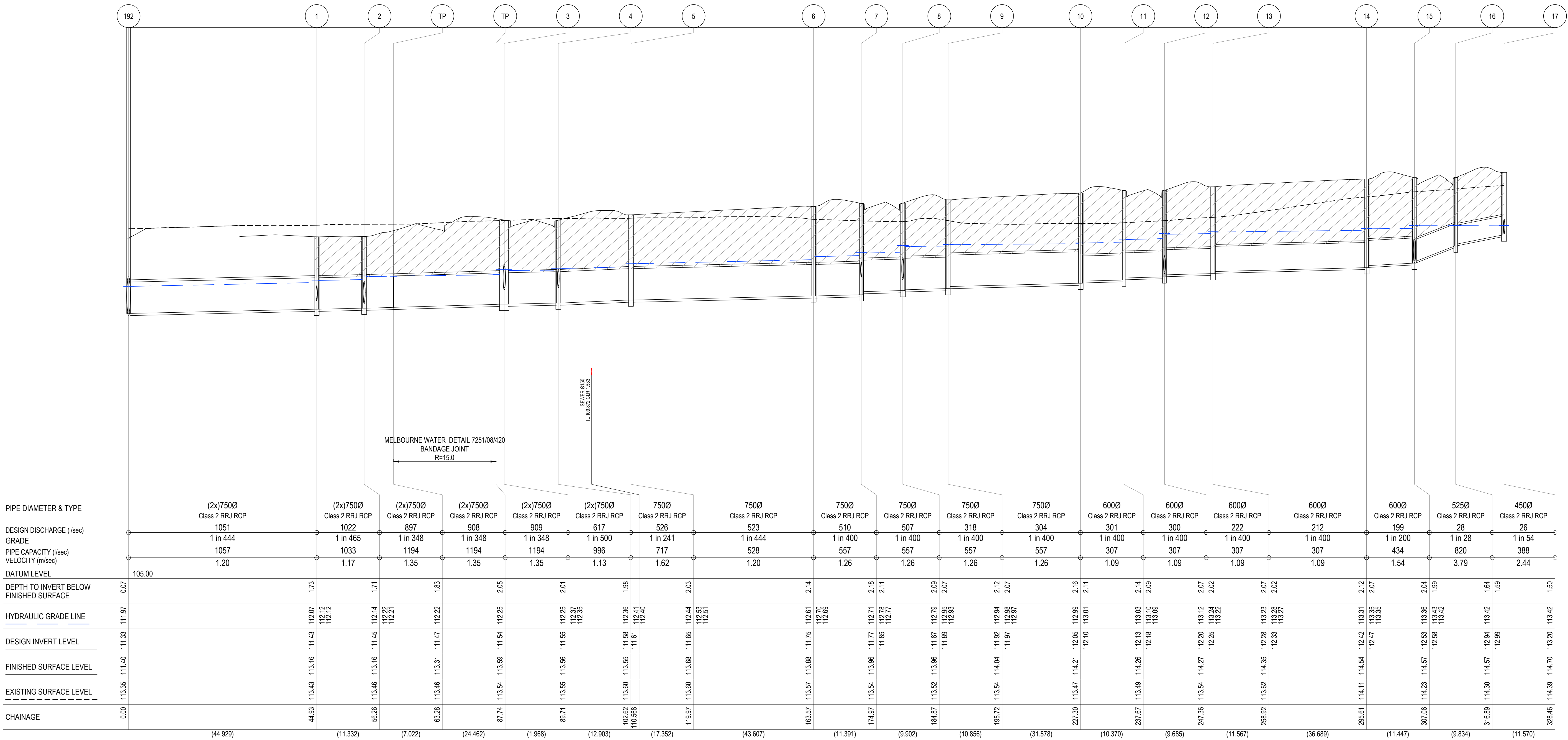
WHITECROSS DRIVE

CRANBERRY CRESCENT

CANDYTUFT AVENUE

PINEAPPLE ROAD

BELFLOWER DRIVE



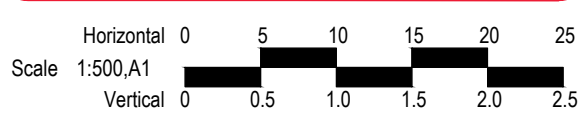
LEGEND:



CRUSHED ROCK BACKFILL

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	01.04.2024
AUTHORISED	01.04.2024
MELBOURNE	T. BARBOUR
POS No.	344 C7
STATUS:	PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DRAINAGE LONGITUDINAL SECTIONS - 1

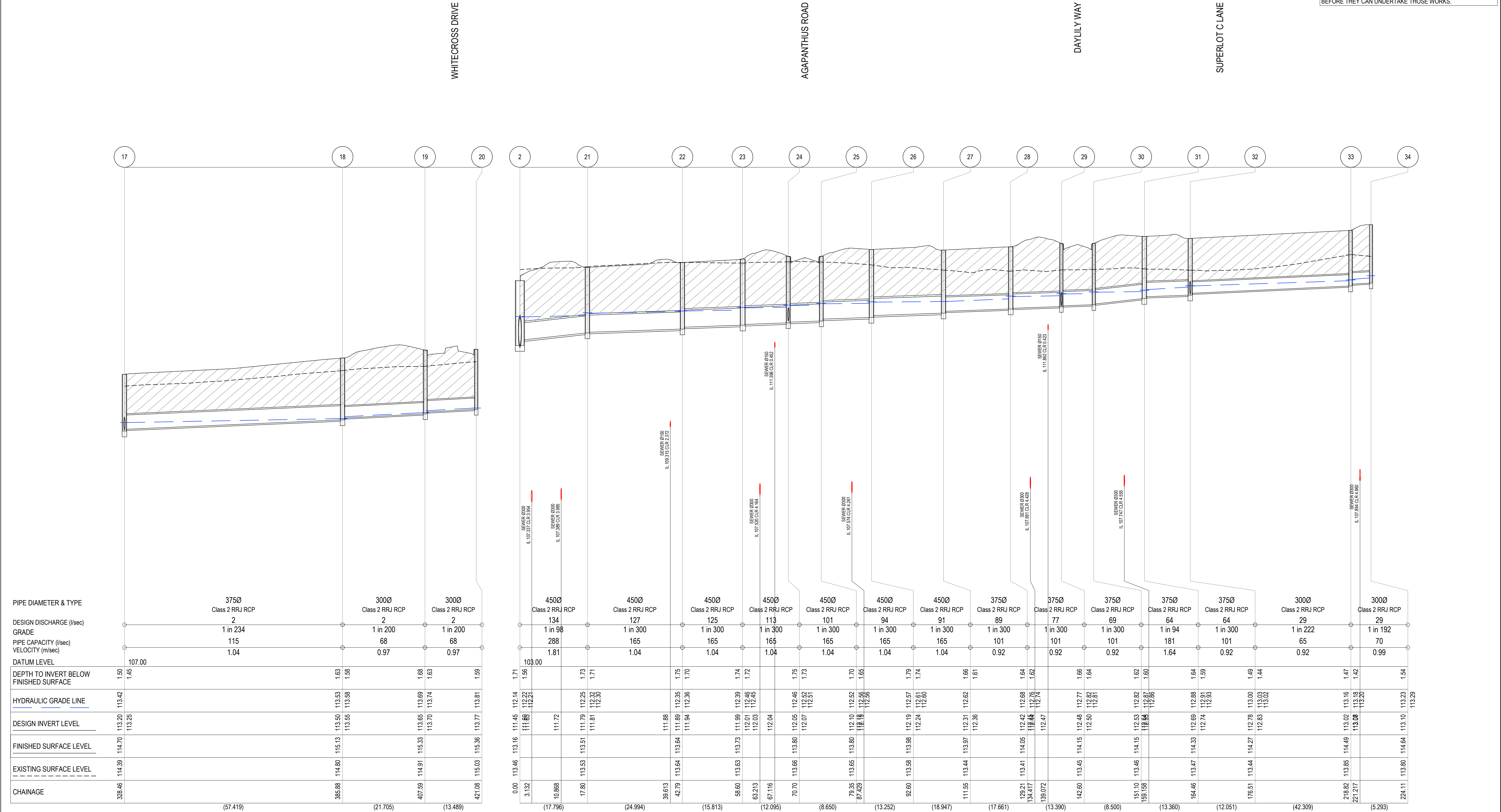
CONSTRUCTION

121913RD23

SHEET No.	23 OF 37
REV.	2

PLEASE NOTE: WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



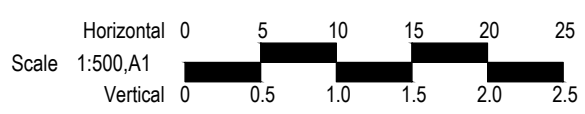
REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

LEGEND:



CRUSHED ROCK BACKFILL

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FILE: C:\12265_Workspace\p001\dwg\AUMEL\SD\01121913_1833\PM02_DESIGN\G01_DESIGN\ACAD\121913-RD6-DR.dwg LAYOUT: RD6-02 PLOTTED BY: Wong, James PLOT DATE: 26/03/2025 12:51 PM



PM	T. WALKER	<div>236 PAYNES ROAD - STAGE 3</div> <div>THE THORNHILL GARDENS</div> <div>CITY OF MELTON</div> <div>DRAINAGE LONGITUDINAL SECTIONS - 2</div>			
DESIGNED	01.04.2024				
CHECKED	J. WONG				
	01.04.2024				
AUTHORISED	S. FALKENSTEIN				
	01.04.2024				
MELWAYS	T. BARBOUR				
POS No.	344 C7				
	PS920321Y				
STATUS:	CONSTRUCTION	121913RD24	SHEET No.	24	OF 37
			REV.	2	

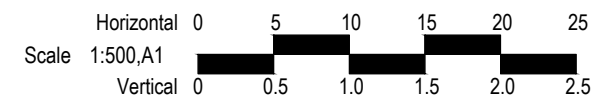
NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

CATMINT LANE



CRUSHED ROCK BACKFILL



236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DRAINAGE LONGITUDINAL SECTIONS - 3

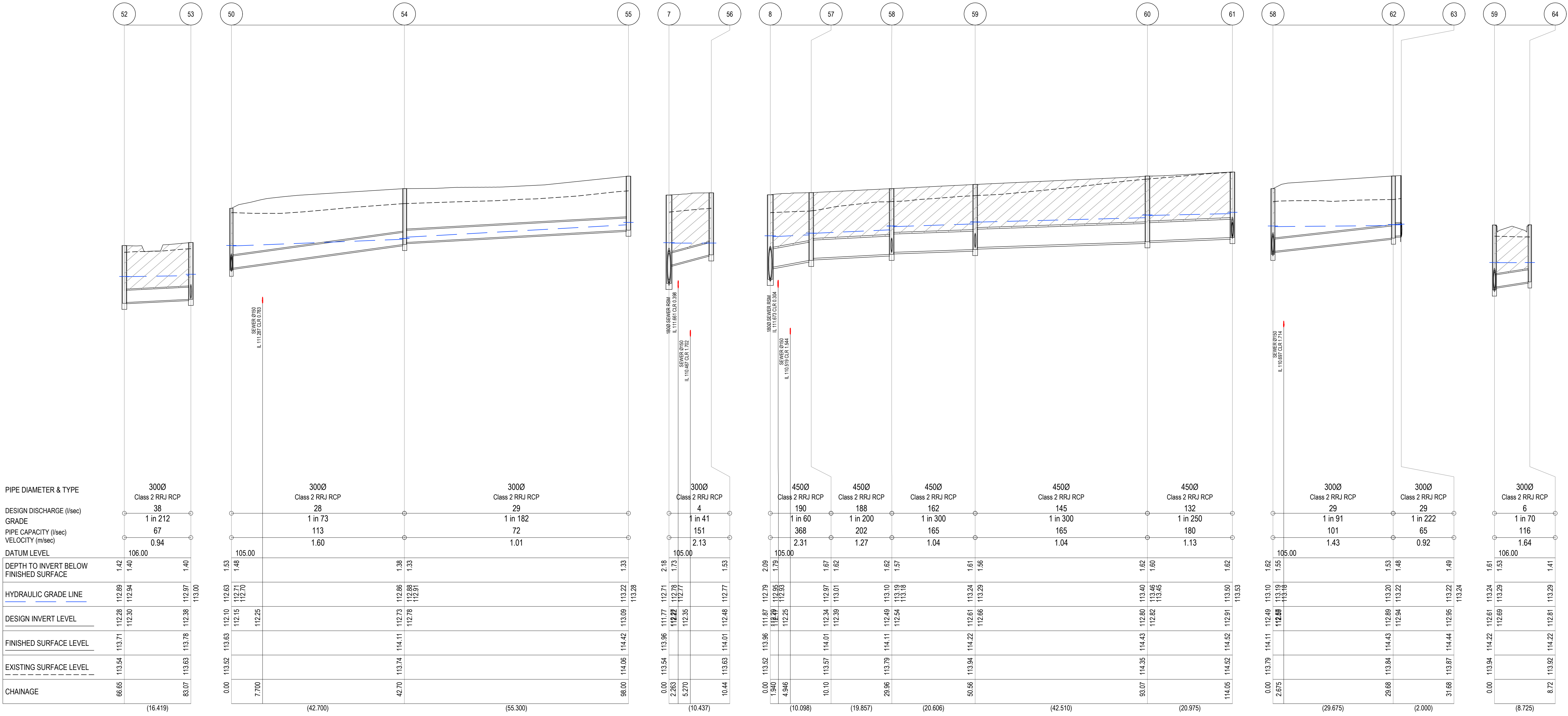
121913RD25

HEET No.	25 OF 37
REV	2

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

CANDYTUFT AVENUE



LEGEND:



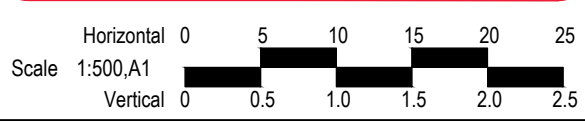
CRUSHED ROCK BACKFILL



PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	J. WONG
AUTHORISED	01.04.2024
MELBOURNE	S. FALKENSTEIN
POS No.	344 C7
STATUS	PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DRAINAGE LONGITUDINAL SECTIONS - 4

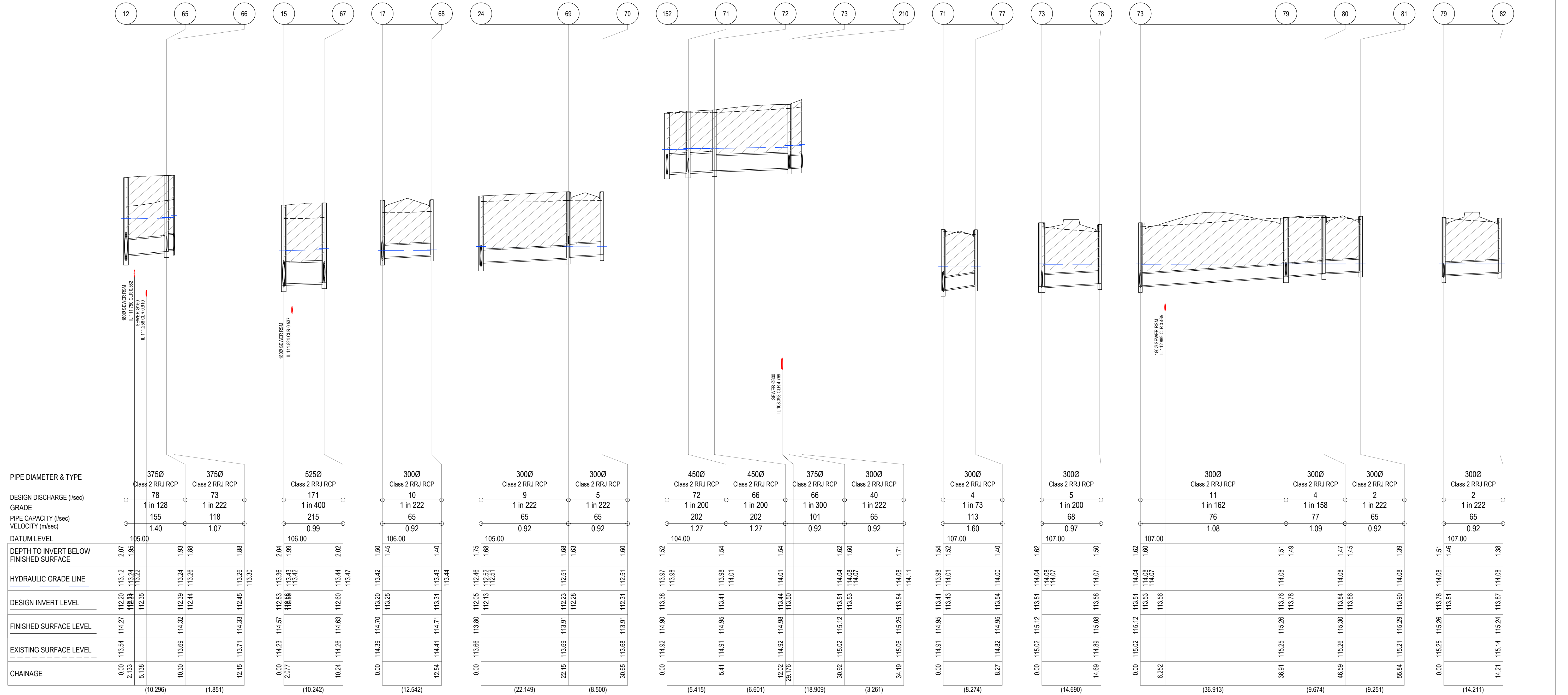
REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025



CONSTRUCTION	121913RD26	SHEET No.	26 OF 37
REV.	2		

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APPD	DATE

LEGEND:



CRUSHED ROCK BACKFILL



Horizontal 0 5 10 15 20 25
Scale 1:500,A1
Vertical 0 0.5 1.0 1.5 2.0 2.5

PM	T. WALKER
DESIGNED	01.04.2024 J.WONG
CHECKED	01.04.2024 S.FALKENSTEIN
AUTHORISED	01.04.2024 T. BARBOUR
MELWAYS:	344 C7

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DRAINAGE LONGITUDINAL SECTIONS - 5

CONSTRUCTION

121913RD27

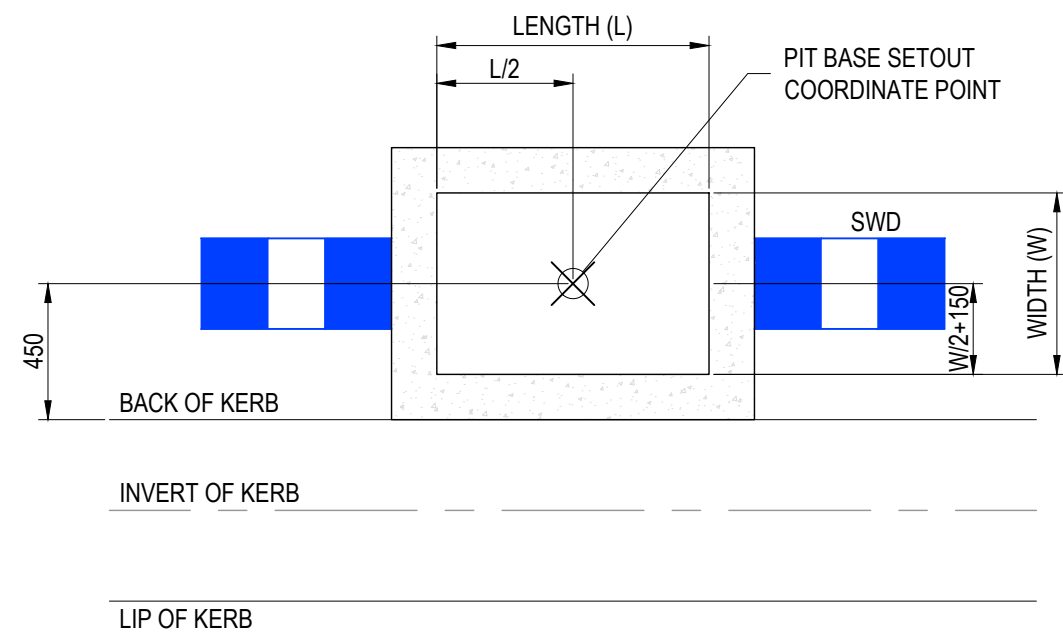
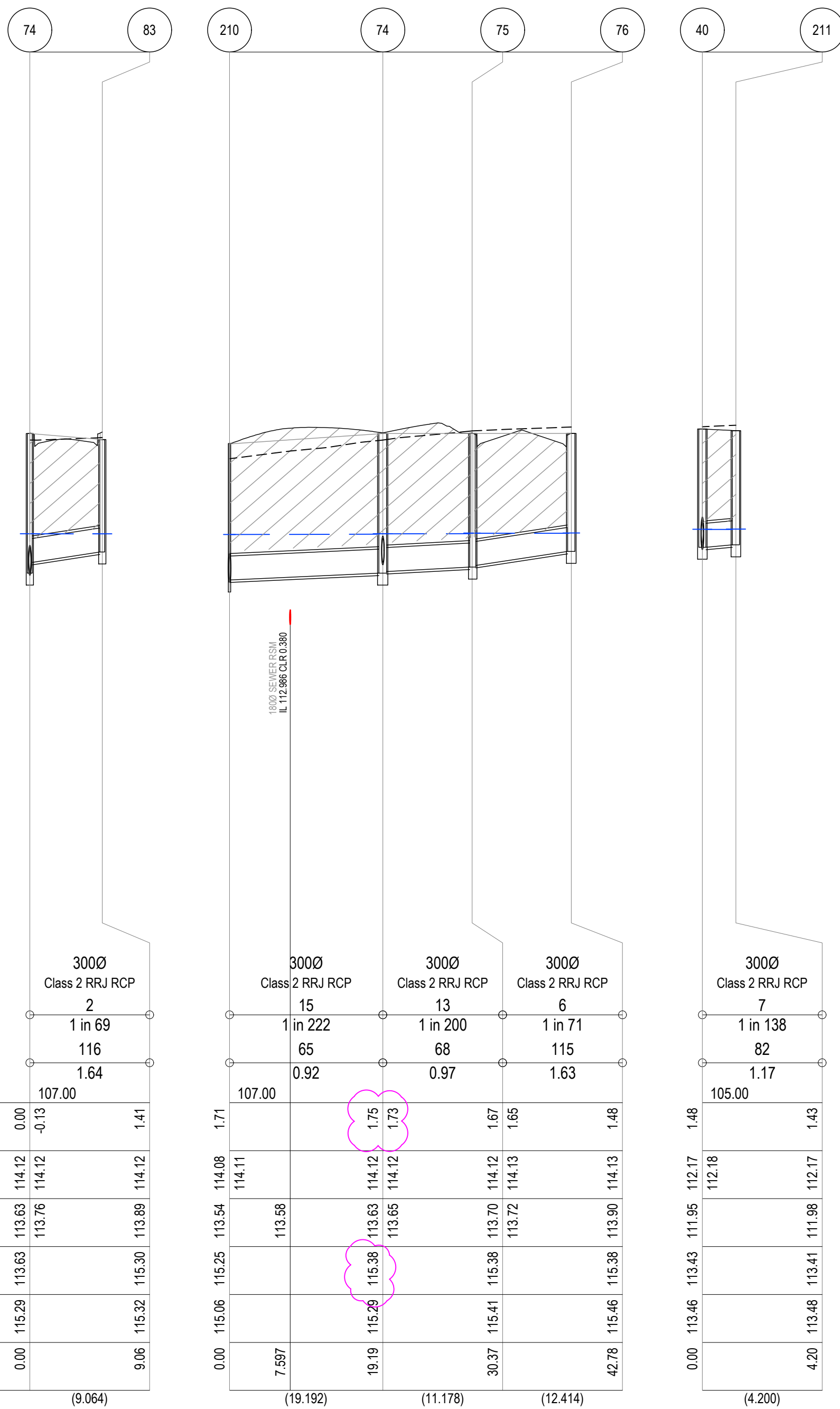
REV.	2
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PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

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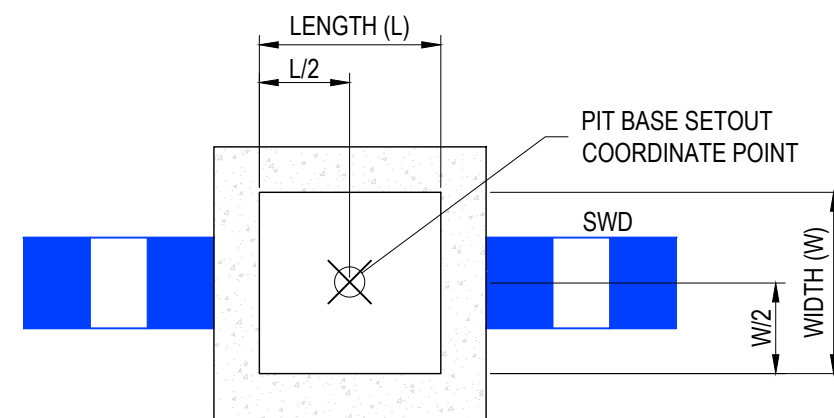
WHITECROSS DRIVE

WHITECROSS DRIVE



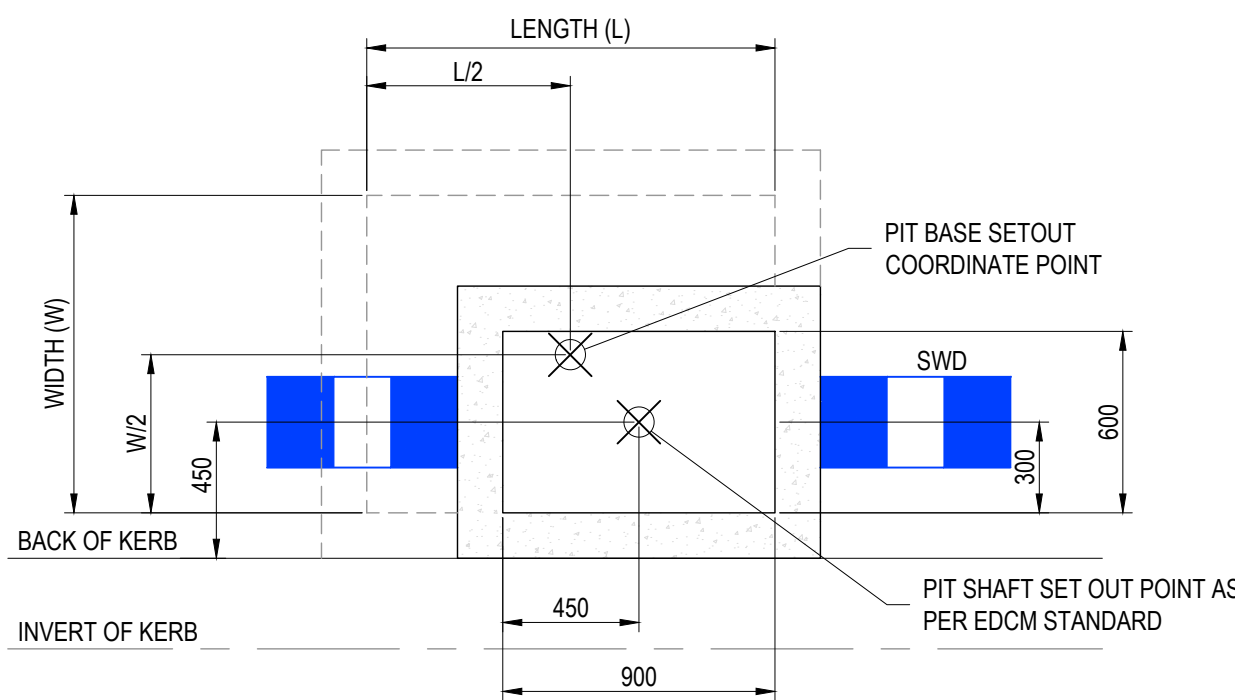
TYPICAL DRAINAGE PIT SETOUT DETAIL

GRADED SIDE ENTRY PIT
REFER TO EDCM 601 & 603
NOT TO SCALE



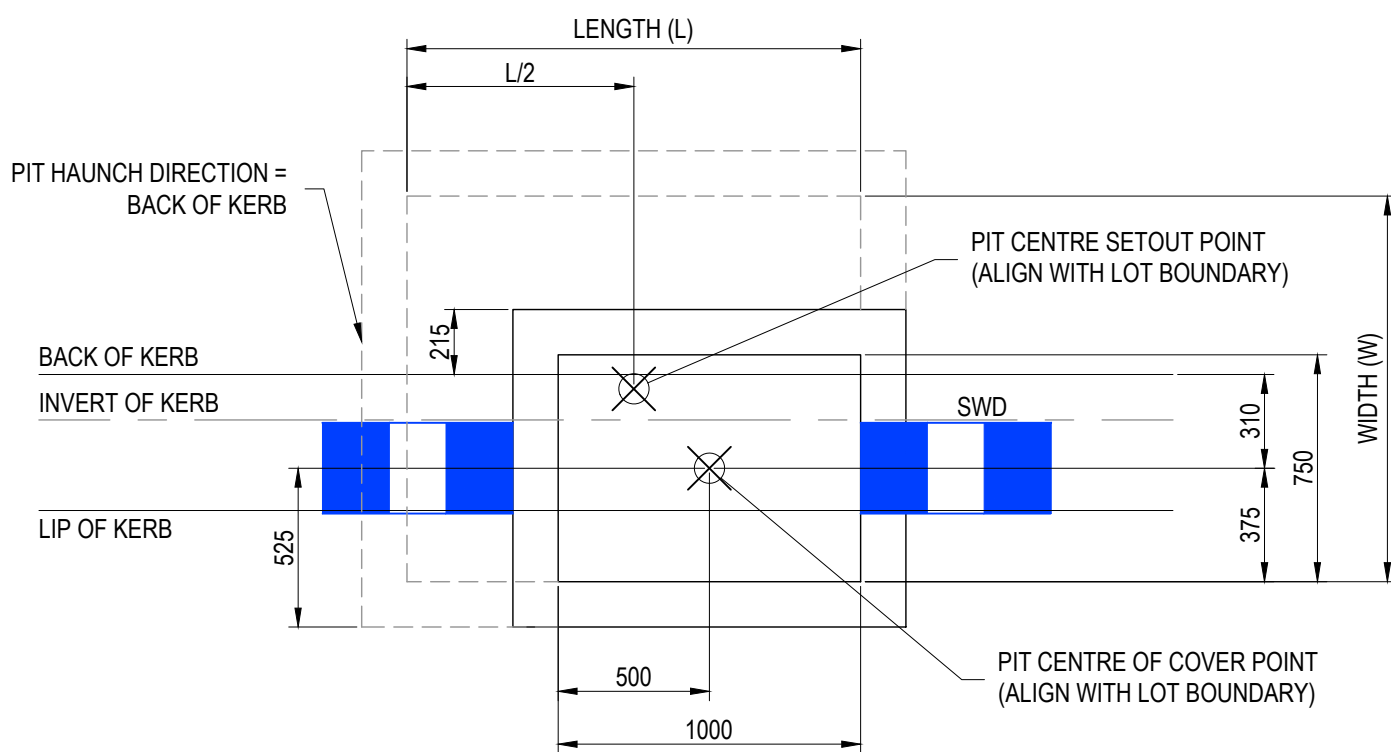
TYPICAL DRAINAGE PIT SETOUT DETAIL

JUNCTION PIT/EASEMENT PIT
REFER TO EDCM 605
NOT TO SCALE



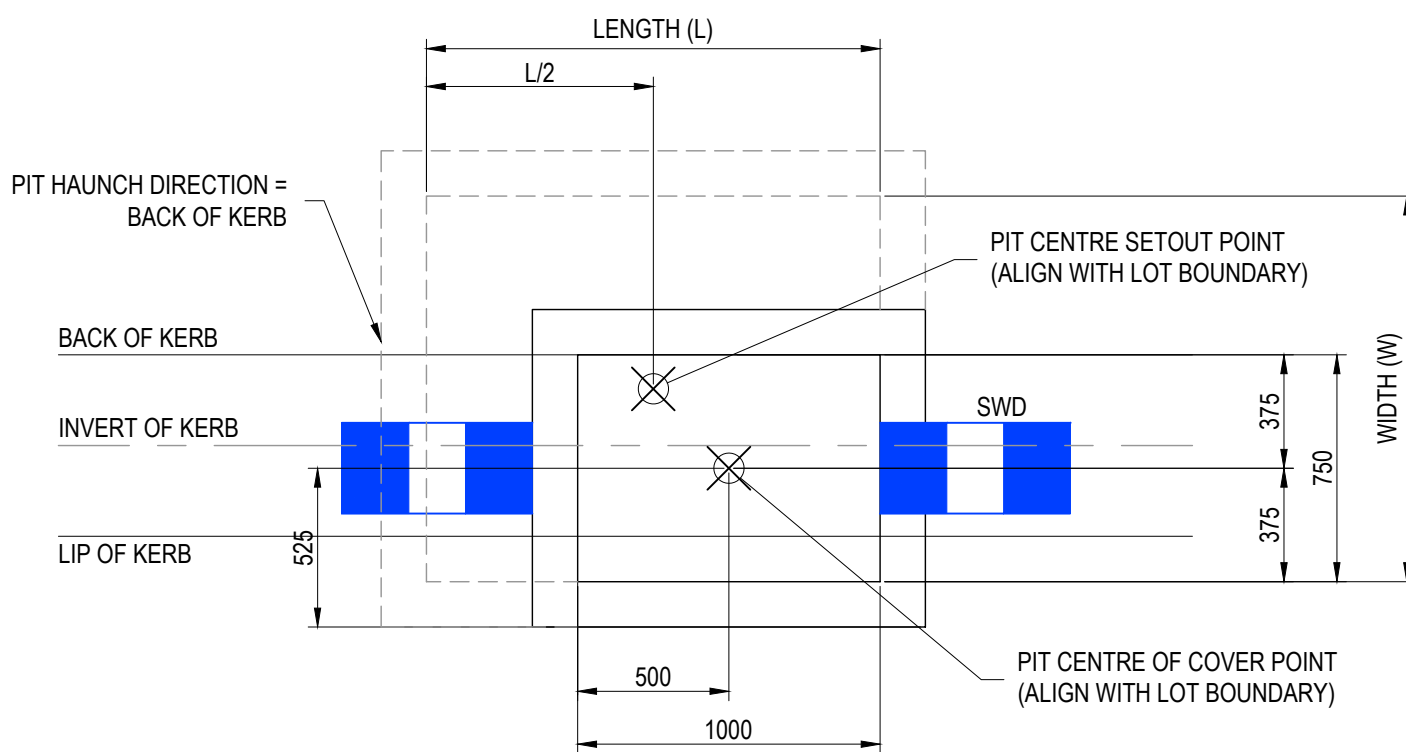
TYPICAL DRAINAGE PIT SETOUT DETAIL

HAUNCHED GRADED SIDE ENTRY PIT
REFER TO EDCM 601, 603 & 607
NOT TO SCALE



TYPICAL DRAINAGE PIT SETOUT DETAIL

HAUNCHED GRADED SIDE ENTRY PIT - B2 KERB
REFER TO VICROADS SD 1322E & SD 1021C
NOT TO SCALE



TYPICAL DRAINAGE PIT SETOUT DETAIL

HAUNCHED GRADED SIDE ENTRY PIT - SM2 KERB
REFER TO VICROADS SD 1321E & SD 1021C
NOT TO SCALE

LEGEND:



CRUSHED ROCK BACKFILL



PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	J. WONG
AUTHORISED	01.04.2024
MECHANICAL	S. FALKENSTEIN
STATUS	01.04.2024
PROJECT	T. BARBOUR
DATE	344 C7
PROJECT	PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
DRAINAGE LONGITUDINAL SECTIONS - 6
& SETOUT DETAILS

CONSTRUCTION

121913RD28

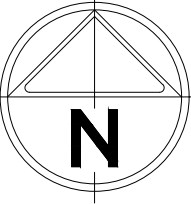
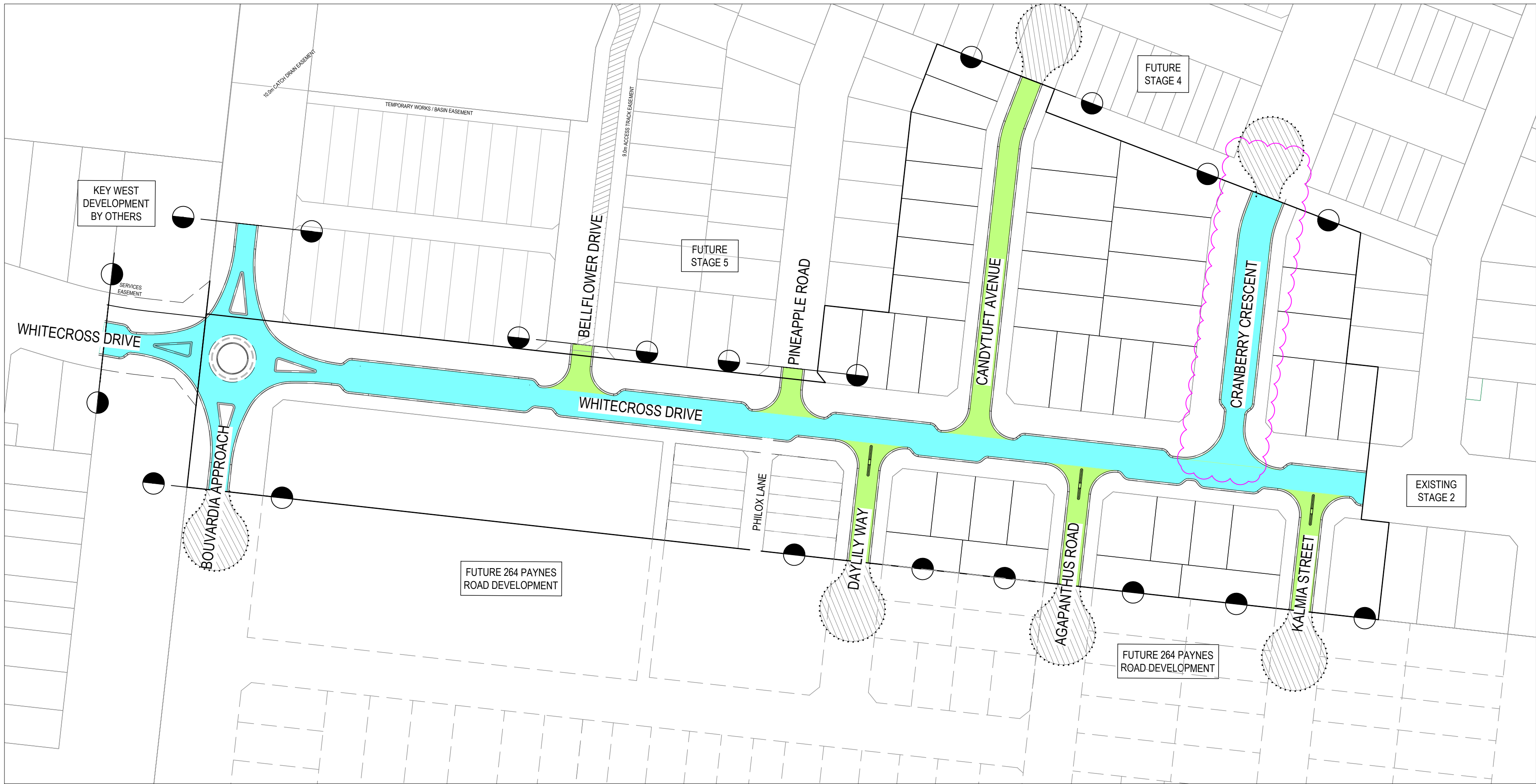
REV. 2

DRAINAGE PIT SCHEDULE

PIT		SET OUT CO-ORDINATES		INTERNAL DIMENSIONS		INLET		OUTLET		PIT		REMARKS
No.	TYPE	EASTING	NORTHING	WIDTH	LENGTH	DIA	INV LEVEL	DIA	INV LEVEL	FS LEVEL	DEPTH	
1	VICROADS GRATED SIDE ENTRY PIT (B2 KERB)	291172.296	5822125.073	2000	900		111.43		111.43	113.16	1.726	REFER TO VICROADS SD 1322E & EDCM 607
						300	111.66					
2	JUNCTION PIT	291172.700	5822136.398	2000	900		111.45		111.45	113.17	1.71	REFER TO STD DRG EDCM 605 & EDCM 607
						450	111.60					
3	GRATED SIDE ENTRY PIT (B2 KERB)	291157.363	5822160.115	2000	2200		111.55		111.55	113.56	2.01	REFER TO STD DRG EDCM 601 & EDCM 607
							111.93					
4	GRATED SIDE ENTRY PIT (B2 KERB)	291144.553	5822161.655	900	2000	750	111.58		111.58	113.56	1.98	REFER TO STD DRG EDCM 601 & EDCM 607
						375	111.98					
5	GRATED SIDE ENTRY PIT (B2 KERB)	291127.252	5822160.318	1200	900	750	111.65	750	111.65	113.68	2.03	REFER TO STD DRG EDCM 601 & EDCM 607
6	JUNCTION PIT	291083.913	5822165.137	1200	900	750	111.75	750	111.75	113.88	2.14	REFER TO STD DRG EDCM 605 & EDCM 607
7	GRATED SIDE ENTRY PIT (B2 KERB)	291073.030	5822168.502	750	1200	750	111.85	750	111.78	113.96	2.18	REFER TO STD DRG EDCM 601 & EDCM 607
						300	112.23					
8	GRATED SIDE ENTRY PIT (B2 KERB)	291063.230	5822169.915	900	1200	750	111.89	750	111.87	113.96	2.09	REFER TO STD DRG EDCM 601 & EDCM 607
						450	112.17					
9	GRATED SIDE ENTRY PIT (B2 KERB)	291052.469	5822168.479	1200	900	750	111.97	750	111.92	114.04	2.12	REFER TO STD DRG EDCM 601 & EDCM 607
10	JUNCTION PIT	291021.101	5822172.120	1200	900	600	112.10	750	112.05	114.21	2.16	REFER TO STD DRG EDCM 605 & EDCM 607
11	GRATED SIDE ENTRY PIT (B2 KERB)	291011.296	5822175.495	600	900	600	112.18	600	112.13	114.26	2.14	REFER TO STD DRG EDCM 601
12	GRATED SIDE ENTRY PIT (B2 KERB)	291001.670	5822176.565	600	900	600	112.25	600	112.20	114.27	2.07	REFER TO STD DRG EDCM 601
						375	112.31					
13	GRATED SIDE ENTRY PIT (B2 KERB)	290990.160	5822175.412	900	900	600	112.33	600	112.28	114.35	2.07	REFER TO STD DRG EDCM 601 & EDCM 607
14	JUNCTION PIT	290953.696	5822179.464	900	900	600	112.47	600	112.42	114.54	2.12	REFER TO STD DRG EDCM 605 & EDCM 607
15	GRATED SIDE ENTRY PIT (B2 KERB)	290942.862	5822183.161	900	900	525	112.58	600	112.53	114.57	2.04	REFER TO STD DRG EDCM 601 & EDCM 607
						525	112.58					
16	GRATED SIDE ENTRY PIT (B2 KERB)	290933.083	5822184.191	600	900	450	112.99	525	112.94	114.57	1.64	REFER TO STD DRG EDCM 601
17	GRATED SIDE ENTRY PIT (B2 KERB)	290921.577	5822182.969	900	750	375	113.25	450	113.20	114.70	1.50	REFER TO STD DRG EDCM 601 & EDCM 607
						300	113.25					
18	JUNCTION PIT	290864.499	5822189.222	600	900	300	113.55	375	113.50	115.13	1.63	REFER TO STD DRG EDCM 605
19	GRATED SIDE ENTRY PIT (B2 KERB)	290843.170	5822193.240	900	600	300	113.70	300	113.65	115.34	1.68	REFER TO STD DRG EDCM 601
20	GRATED SIDE ENTRY PIT (B2 KERB)	290840.933	5822179.938	600	900	300	113.77	300	113.77	115.36	1.59	REFER TO STD DRG EDCM 601
21	GRATED SIDE ENTRY PIT (B2 KERB)	291156.702	5822144.192	750	900	450	111.81	450	111.79	113.51	1.73	REFER TO STD DRG EDCM 601 & EDCM 607
22	GRATED SIDE ENTRY PIT (B2 KERB)	291131.857	5822146.907	750	900	450	111.94	450	111.89	113.64	1.76	REFER TO STD DRG EDCM 601 & EDCM 607
23	JUNCTION PIT	291116.137	5822148.624	750	900	450	112.01	450	111.99	113.73	1.74	REFER TO STD DRG EDCM 605 & EDCM 607
24	GRATED SIDE ENTRY PIT (B2 KERB)	291104.993	5822143.926	750	900	450	112.07	450	112.05	113.80	1.75	REFER TO STD DRG EDCM 601 & EDCM 607
						300	112.13					
25	GRATED SIDE ENTRY PIT (B2 KERB)	291096.397	5822144.896	750	900	450	112.15	450	112.10	113.80	1.70	REFER TO STD DRG EDCM 601 & EDCM 607
26	JUNCTION PIT	291085.294	5822152.131	750	900	450	112.24	450	112.19	113.99	1.79	REFER TO STD DRG EDCM 605 & EDCM 607
27	GRATED SIDE ENTRY PIT (B2 KERB)	291066.463	5822154.224	750	900	375	112.36	450	112.31	113.97	1.66	REFER TO STD DRG EDCM 601 & EDCM 607
28	JUNCTION PIT	291048.910	5822156.175	750	900	375	112.44	375	112.42	114.05	1.64	REFER TO STD DRG EDCM 605 & EDCM 607
29	GRATED SIDE ENTRY PIT (B2 KERB)	291036.341	5822151.559	600	900	375	112.50	375	112.48	114.15	1.66	REFER TO STD DRG EDCM 601
						300	112.53					
30	GRATED SIDE ENTRY PIT (B2 KERB)	291027.893	5822152.498	600	900	375	112.55	375	112.53	114.15	1.62	REFER TO STD DRG EDCM 601
31	JUNCTION PIT	291016.723	5822159.829	600	900	375	112.74	375	112.69	114.33	1.64	REFER TO STD DRG EDCM 605
32	GRATED SIDE ENTRY PIT (B2 KERB)	291004.746	5822161.161	600	900	300	112.83	375	112.78	114.27	1.49	REFER TO STD DRG EDCM 601
						300	112.83					
33	JUNCTION PIT	290962.697	5822165.836	600	900	300	113.07	300	113.02	114.49	1.47	REFER TO STD DRG EDCM 605
34	JUNCTION PIT	290962.116	5822160.575	900	600	300	113.10	300	113.10	114.64	1.54	REFER TO STD DRG EDCM 605
35	JUNCTION PIT	291033.749	5822128.254	600	900	300	112.64	300	112.64	114.26	1.63	REFER TO STD DRG EDCM 605
36	END PIPE	290996.830	5822155.913	600	900	300	112.88	300	112.88	114.39	1.51	BLANK PIPE FOR FUTURE CONNECTION
37	GRATED SIDE ENTRY PIT (B2 KERB)	291179.210	5822124.356	600	900	300	111.74	300	111.72	113.27	1.55	REFER TO STD DRG EDCM 601
38	JUNCTION PIT	291180.436	5822135.388	600	900	300	111.81	300	111.79	113.33	1.54	REFER TO STD DRG EDCM 605
						300	111.84					
39	GRATED SIDE ENTRY PIT (B2 KERB)	291192.955	5822140.236	600	900			300	111.96	113.49	1.53	REFER TO STD DRG EDCM 601
40	JUNCTION PIT	291182.491	5822153.874	600	900	300	112.00	300	111.95	113.43	1.48	REFER TO STD DRG EDCM 605
						300	111.95					
41	JUNCTION PIT	291188.575	5822153.198	600	900			300	112.03	113.46	1.43	REFER TO STD DRG EDCM 605
42	GRATED SIDE ENTRY PIT (B2 KERB)	291155.137	5822169.841	1600	900		111.96		111.96	113.52	1.56	REFER TO STD DRG EDCM 601 & EDCM 607
43	GRATED SIDE ENTRY PIT (B2 KERB)	291157.772	5822174.538	1600	900	675	111.97		111.97	113.48	1.51	REFER TO STD DRG EDCM 601 & EDCM 607
44	GRATED SIDE ENTRY PIT (B2 KERB)	291162.586	5822211.299	900	900	675	112.03	675	112.03	113.65	1.62	REFER TO STD DRG EDCM 601 & EDCM 607
45	JUNCTION PIT	291164.034	5822225.679	1200	900	675	112.05	675	112.05	113.71	1.67	REFER TO STD DRG EDCM 605 & EDCM 607
46	JUNCTION PIT	291168.061	5822238.561	900	900	675	112.07	675	112.07	113.80	1.73	REFER TO STD DRG EDCM 605 & EDCM 607
47	HEADWALL	291175.856	5822258.694	900	900			675	112.10	113.76	1.67	REFER TO ROCK ENDWALL DETAIL & EDCM 607
47	HEADWALL	291175.856	5822258.694	900	900	300	112.29			113.76	1.67	REFER TO ROCK ENDWALL DETAIL & EDCM 607
48	GRATED SIDE ENTRY PIT (B2 KERB)	291147.556	5822170.686	600	900	375	112.04	375	112.04	113.59	1.56	REFER TO STD DRG EDCM 601
49	GRATED SIDE ENTRY PIT (B2 KERB)	291146.045	5822176.095	600	900	375	112.06	375	112.06	113.56	1.51	REFER TO STD DRG EDCM 601
50	JUNCTION PIT	291147.519	5822189.356	600	900	300	112.10	375	112.10	113.63	1.53	REFER TO STD DRG EDCM 605
						300	112.15					
51	GRATED SIDE ENTRY PIT (B2 KERB)	291150.078	5822212.367	600	900	300	112.22	300	112.22	113.64	1.42	REFER TO STD DRG EDCM 601
52	JUNCTION PIT	291151.738	5822227.299	600	900	300	112.30	300	112.28	113.71	1.43	REFER TO STD DRG EDCM 605
53	JUNCTION PIT	291156.341	5822243.059	600	900	300	112.38	300	112.38	113.78	1.40	REFER TO STD DRG EDCM 605
						300	112.43					
54	JUNCTION PIT	291105.081	5822194.075	600	900	300	112.78	300	112.73	114.11	1.38	REFER TO STD DRG EDCM 605
55	JUNCTION PIT	291111.192	5822249.036	600	900	300	113.09	300	113.09	114.42	1.33	REFER TO STD DRG EDCM 605
56	GRATED SIDE ENTRY PIT (B2 KERB)	291073.466	5822178.930	600	900			300	112.48	114.01	1.53	REFER TO STD DRG EDCM 601
57	GRATED SIDE ENTRY PIT (B2 KERB)	291064.940	5822179.867	750	900	450	112.39	450	112.34	114.01	1.67	REFER TO STD DRG EDCM 601 & EDCM 607

DRAINAGE PIT SCHEDULE

PIT		SET OUT CO-ORDINATES		INTERNAL DIMENSIONS		INLET		OUTLET		PIT		REMARKS
No.	TYPE	EASTING	NORTHING	WIDTH	LENGTH	DIA	INV LEVEL	DIA	INV LEVEL	FS LEVEL	DEPTH	
58	JUNCTION PIT	291067.134	5822199.602	750	900	450	112.54	450	112.49	114.11	1.62	REFER TO STD DRG EDCM 605 & EDCM 607
						300	112.57					
59	GRATED SIDE ENTRY PIT (B2 KERB)	291069.411	5822220.082	750	900	450	112.66	450	112.61	114.22	1.61	REFER TO STD DRG EDCM 601 & EDCM 607
						300	112.69					
60	JUNCTION PIT	291074.386	5822262.300	750	900	450	112.82	450	112.80	114.43	1.62	REFER TO STD DRG EDCM 605 & EDCM 607
61	GRATED SIDE ENTRY PIT (B2 KERB)	291081.705	5822281.957	600	900			450	112.91	114.52	1.62	REFER TO STD DRG EDCM 601
61	GRATED SIDE ENTRY PIT (B2 KERB)	291081.705	5822281.957			450	112.93					REFER TO STD DRG EDCM 601
						300	112.96					
62	JUNCTION PIT	291037.641	5822202.881	600	900	300	112.94	300	112.89	114.43	1.54	REFER TO STD DRG EDCM 605
63	END PIPE	291037.862	5822204.869			300	112.94	300	112.95	114.44	1.49	BLANK PIPE FOR FUTURE CONNECTION
64	GRATED SIDE ENTRY PIT (B2 KERB)	291078.083	5822219.118	600	900			300	112.81	114.22	1.41	REFER TO STD DRG EDCM 601
65	GRATED SIDE ENTRY PIT (B2 KERB)	291003.394	5822186.716	600	900	375	112.44	375	112.39	114.32	1.93	REFER TO STD DRG EDCM 601
65	GRATED SIDE ENTRY PIT (B2 KERB)	291003.394	5822186.716			300	112.44					REFER TO STD DRG EDCM 601
66	END PIPE	291003.650	5822188.549					375	112.45	114.33	1.88	BLANK PIPE FOR FUTURE CONNECTION
67	GRATED SIDE ENTRY PIT (B2 KERB)	290943.340	5822193.392	750	900			525	112.60	114.63	2.02	REFER TO STD DRG EDCM 601 & EDCM 607
67	GRATED SIDE ENTRY PIT (B2 KERB)	290943.340	5822193.392			450	112.65					REFER TO STD DRG EDCM 601
						300	112.72					
68	GRATED SIDE ENTRY PIT (B2 KERB)	290919.001	5822170.694	600	900			300	113.31	114.71	1.40	REFER TO STD DRG EDCM 601
69	JUNCTION PIT	291102.470	5822121.921	600	900	300	112.28	300	112.23	113.91	1.69	REFER TO STD DRG EDCM 605
70	JUNCTION PIT	291094.023	5822122.860	600	900			300	112.31	113.91	1.60	REFER TO STD DRG EDCM 605
71	GRATED SIDE ENTRY PIT (B2 KERB)	290825.456	5822232.470	750	900	450	113.41	450	113.41	114.95	1.54	REFER TO STD DRG EDCM 601 & EDCM 607
						300	113.43					
72	JUNCTION PIT	290824.726	5822225.909	750	900	375	113.44	450	113.44	114.98	1.54	REFER TO STD DRG EDCM 605 & EDCM 607
73	GRATED SIDE ENTRY PIT (B2 KERB)	290819.465	5822207.747	1200	600	300	113.53	375	113.51	115.12	1.62	REFER TO STD DRG EDCM 601
						300	113.51					
						300	113.53					
74	GRATED SIDE ENTRY PIT (B2 KERB)	290799.440	5822197.591	600	900	300	113.76			115.38	1.75	REFER TO STD DRG EDCM 601
						300	113.65	300	113.63			
75	GRATED SIDE ENTRY PIT (B2 KERB)	290788.690	5822200.654	900	600	300	113.72	300	113.70	115.38	1.67	REFER TO STD DRG EDCM 601
76	GRATED SIDE ENTRY PIT (B2 KERB)	290787.058	5822188.348	900	600			300	113.90	115.38	1.48	REFER TO STD DRG EDCM 601
77	GRATED SIDE ENTRY PIT (B2 KERB)	290833.679	5822231.556	600	900			300	113.54	114.95	1.40	REFER TO STD DRG EDCM 601
78	GRATED SIDE ENTRY PIT (B2 KERB)	290834.126	5822206.826	600	900			300	113.56	115.08	1.53	REFER TO STD DRG EDCM 601
79	GRATED SIDE ENTRY PIT (B2 KERB)	290815.433	5822171.056	600	900	300	113.78	300	113.76	115.26	1.51	REFER TO STD DRG EDCM 601
						300	113.81					
80	GRATED SIDE ENTRY PIT (B2 KERB)	290817.108	5822161.528	600	900	300	113.86	300	113.84	115.30	1.47	REFER TO STD DRG EDCM 601
81	GRATED SIDE ENTRY PIT (B2 KERB)	290826.349	5822161.082	600	900			300	113.90	115.29	1.39	REFER TO STD DRG EDCM 601
82	GRATED SIDE ENTRY PIT (B2 KERB)	290829.597	5822169.911	600	900			300	113.87	115.25	1.38	REFER TO STD DRG EDCM 601
83	GRATED SIDE ENTRY PIT (B2 KERB)	290798.480	5822188.578	600	900			300	113.89	115.30	1.41	REFER TO STD DRG EDCM 601
152	GRATED SIDE ENTRY PIT (B2 KERB)	290823.842	5822237.639	750	900	450	113.38			113.38		REFER TO STD DRG EDCM 601 & EDCM 607
192	END PIPE	291167.308	5822080.422	2000	900		111.33			111.40	0.07	BLANK PIPE FOR FUTURE CONNECTION & EDCM 607
210	END PIPE	290816.557	5822206.272					300	113.54	115.25	1.71	BLANK PIPE FOR FUTURE CONNECTION
211	GRATED SIDE ENTRY PIT (B2 KERB)	291178.317	5822154.338	600	900	300	113.54	300	111.98	113.41	1.43	REFER TO STD DRG EDCM 601



PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

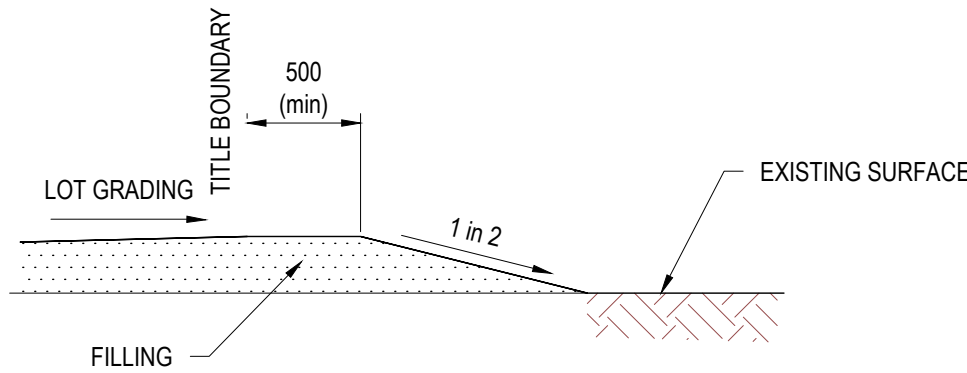
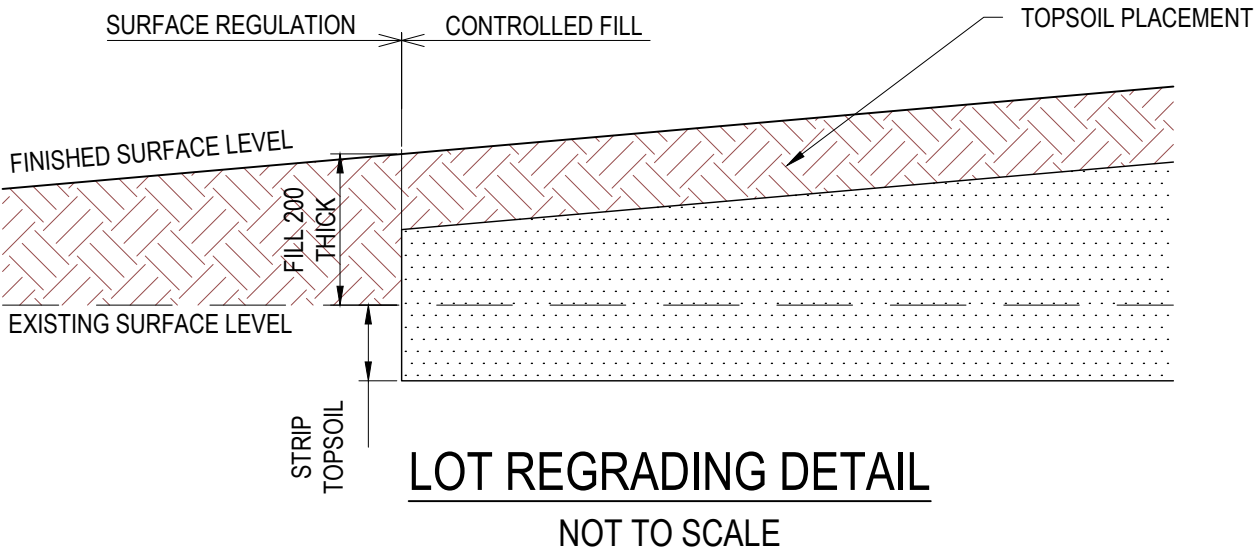
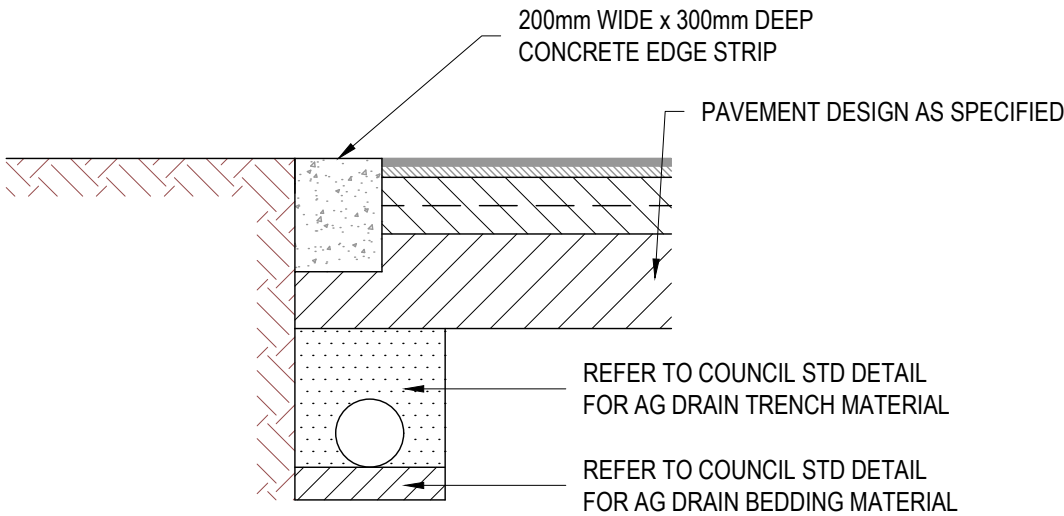
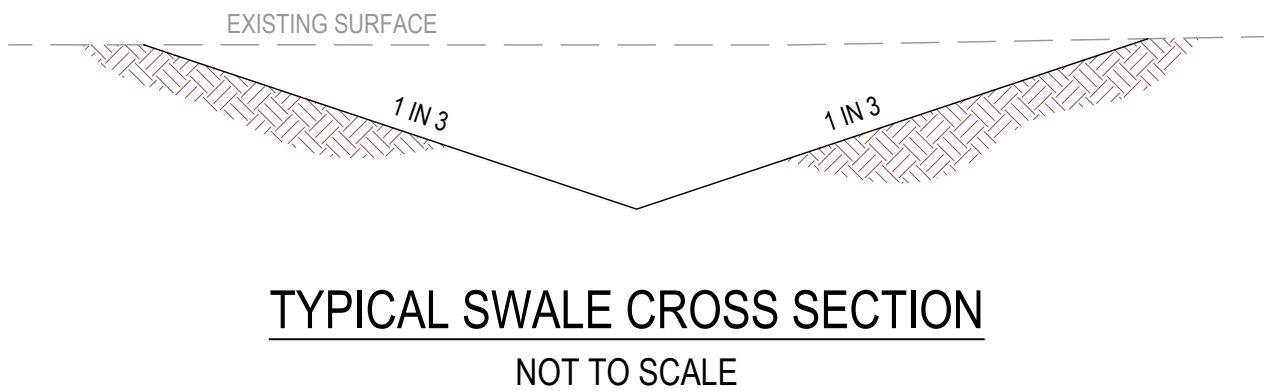
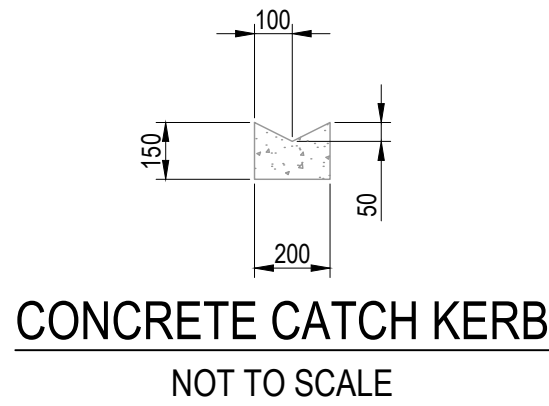
NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

PAVEMENT LAYER	DESCRIPTION	DEPTH (mm)
		TYPE F
ASPHALT WEARING COURSE	SIZE 10mm TYPE N CLASS (C320 ASPHALT))	30
ASPHALT BASE COURSE	SIZE 10mm TYPE N CLASS (C320 ASPHALT)	30
PRIME	SAMI SEAL (S18RF, MINIMUM BINDER RATE >=2.0m³) WITH PRIME	10
BASE COURSE	SIZE 20mm CLASS 2 HIGH QUALITY CRUSHED ROCK, 100% CHARACTERISTIC MODIFIED COMPACTION	130
LOWER SUBBASE	SIZE 20mm CLASS 3 HIGH QUALITY CRUSHED ROCK, 98% CHARACTERISTIC MODIFIED COMPACTION	170
CAPPING LAYER	CBR>8%, SWELL <1.5%, PERMEABILITY K < 5 x 10⁻⁹ m/s, SUITABLE CAPPING LAYER MATERIAL AS PER VICROADS REQUIREMENTS, COMPACTED TO A MINIMUM MEAN DENSITY RATIO OF 100% STANDARD MAXIMUM DRY DENSITY AS1289.5.1.1, COMPACTED AT MOISTURE CONTENTS OF ± 2.0% OF STANDARD OPTIMUM MOISTURE CONTENT	150
CONSTRUCTION LAYER	CBR>8%, SWELL <1.5%, PERMEABILITY K < 5 x 10⁻⁹ m/s, SUITABLE CAPPING LAYER MATERIAL AS PER VICROADS REQUIREMENTS, COMPACTED TO A MINIMUM MEAN DENSITY RATIO OF 100% STANDARD MAXIMUM DRY DENSITY AS1289.5.1.1, COMPACTED AT MOISTURE CONTENTS OF ± 2.0% OF STANDARD OPTIMUM MOISTURE CONTENT	150
TOTAL PAVEMENT DEPTH		670

PAVEMENT LAYER	DESCRIPTION	DEPTH (mm)
		TYPE C
ASPHALT WEARING COURSE	SIZE 14mm TYPE N CLASS (C320 ASPHALT))	40
ASPHALT BASE COURSE	SIZE 20mm TYPE SI CLASS (C320 ASPHALT)	85
PRIME	SAMI SEAL (S18RF, MINIMUM BINDER RATE >=2.0m³) WITH PRIME	10
BASE COURSE	SIZE 20mm TYPE SI CLASS (C320 ASPHALT)	90
LOWER SUBBASE	SIZE 20mm CLASS 3 CRUSHED ROCK, 98% CHARACTERISTIC MODIFIED COMPACTION	150
CAPPING LAYER	CBR>8%, SWELL <1.5%, PERMEABILITY K < 5 x 10⁻⁹ m/s, SUITABLE CAPPING LAYER MATERIAL AS PER VICROADS REQUIREMENTS, COMPACTED TO A MINIMUM MEAN DENSITY RATIO OF 100% STANDARD MAXIMUM DRY DENSITY AS1289.5.1.1, COMPACTED AT MOISTURE CONTENTS OF ± 2.0% OF STANDARD OPTIMUM MOISTURE CONTENT	150
CONSTRUCTION LAYER	CBR>8%, SWELL <1.5%, PERMEABILITY K < 5 x 10⁻⁹ m/s, SUITABLE CAPPING LAYER MATERIAL AS PER VICROADS REQUIREMENTS, COMPACTED TO A MINIMUM MEAN DENSITY RATIO OF 100% STANDARD MAXIMUM DRY DENSITY AS1289.5.1.1, COMPACTED AT MOISTURE CONTENTS OF ± 2.0% OF STANDARD OPTIMUM MOISTURE CONTENT	150
TOTAL PAVEMENT DEPTH		675

KERBS TO BE CONSTRUCTED DEEPER THAN SHOWN ON STANDARD DRAWING EDM301 TO MATCH BASE OF KERB WITH UPPER PAVEMENT DEPTH

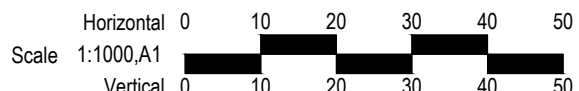
ROAD NAME	TYPE
WHITECROSS DRIVE	TYPE C - CONNECTOR STREET
BOUVARDIA APPROACH	TYPE C - CONNECTOR STREET
CRANBERRY CRESCENT	TYPE C - CONNECTOR STREET
CANDYTUFF AVENUE	TYPE F - ACCESS STREET LEVEL 1
PINEAPPLE ROAD	TYPE F - ACCESS STREET LEVEL 1
BELLFLOWER DRIVE	TYPE F - ACCESS STREET LEVEL 1
KALMIA STREET	TYPE F - ACCESS STREET LEVEL 1
AGAPANTHUS ROAD	TYPE F - ACCESS STREET LEVEL 1
DAYLILY WAY	TYPE F - ACCESS STREET LEVEL 1



SECTION J
SCALE NTS
RD04/05

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

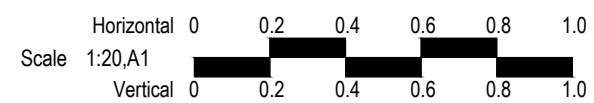
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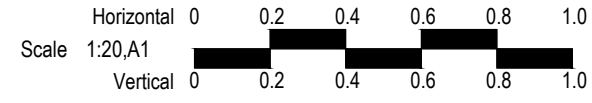
PM	T. WALKER	DESIGNED	01.04.2024	J. WONG	CHECKED	01.04.2024	S. FALKENSTEIN	AUTHORISED	01.04.2024	T. BARBOUR	MELWAYS	344 C7	POS No:	PS920321Y	STATUS:	CONSTRUCTION	121913RD30	SHEET No:	30 OF 37	REV.	2
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236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
STANDARD DETAILS - 1
PAVEMENT PLAN & GENERAL DETAILS

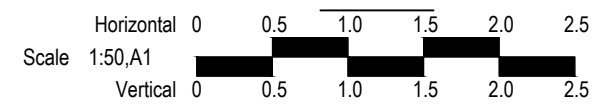
1. TOP OF GRAVEL TRENCH TO BE LINED WITH NON-WOVEN GEOTEXTILE MATERIAL AS SHOWN TO PREVENT FINE MIGRATION INTO THE TRENCH
2. ALL PVC JOINTS TO BE SEALED WITH SOLVENT CEMENT
3. ALL GRASED AREAS TO BE TOP DRESSED WITH 100 MM TOPSOIL AND SEEDED AS SPECIFIED
4. SERVICE DEPTHS AND LOCATIONS ARE INDICATIVE ONLY
5. WHERE THE VERGE IS LESS THAN 4.2m (14'0") A SPECIFIC DETAIL SHALL BE SHOWN ON THE ENGINEERING DRAWINGS THAT RETAINS THE PRINCIPALS AND STORAGE VOLUME OUTLINED IN THIS DETAIL



1. TOP OF GRAVEL TRENCH TO BE LINED WITH NON-WOVEN GEOTEXTILE MATERIAL AS SHOWN TO PREVENT FINE MIGRATION INTO THE TRENCH
2. ALL PVC JOINTS TO BE SEALED WITH SOLVENT CEMENT
3. ALL GRASSED AREAS TO BE TOP DRESSED WITH 100 MM TOPSOIL AND SEEDED AS SPECIFIED
4. SERVICE DEPTHS AND LOCATIONS ARE INDICATIVE ONLY
5. WHERE THE VERGE IS LESS THAN 4.2m (14ft) A SPECIFIC DETAIL SHALL BE SHOWN ON THE ENGINEERING DRAWINGS THAT RETAINS THE PRINCIPALS AND STORAGE VOLUME OUTLINED IN THIS DETAIL



NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



1 AT HIGHLY CONSTRAINED SITES, GRAVEL TRENCHES CAN BE MODIFIED IN THE FOLLOWING WAYS:

- REDUCED OFFSET OF 0.75 M FROM TREE CENTRELINE
- DIMENSION 1.0 M LONG x 0.6 M WIDE x 0.75 M DEEP



1. GRAVEL TRENCH TO BE LINED WITH NON-WOVEN GEOTEXTILE MATERIAL AS SHOWN TO PREVENT FINE MIGRATION INTO TRENCH
2. ONCE THE GRAVEL TRENCH HAS BEEN FILLED WITH RAIL BALLAST, GEOTEXTILE TO BE FOLDED OVER SO THAT THE ROCK BALLAST IS COVERED
3. ALL GRASSED AREAS TO BE TOP DRESSED WITH 100mm TOPSOIL AND SEEDED IN ACCORDANCE WITH COUNCIL SPECIFICATION.

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APP'D	DATE

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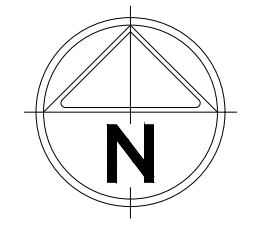


AS SHOWN

PM	T. WALKER
DESIGNED	01.04.2024 J.WONG
CHECKED	01.04.2024 S.FALKENSTEIN
AUTHORISED	01.04.2024 T. BARBOUR
MELWAYS:	344 C7
POS No.:	PS920321Y
STATUS:	

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
STANDARD DETAILS - 2
PASSIVE IRRIGATION DETAILS

STATUS:	CONSTRUCTION	121913RD31	SHEET No.	31 OF 37
			REV.	2



PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

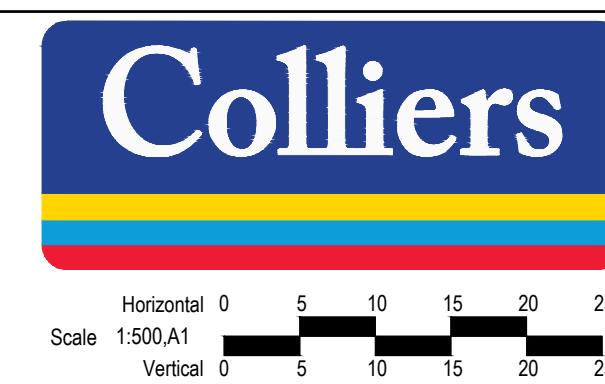
NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

FOR CONTINUATION REFER TOP

FOR CONTINUATION REFER BOTTOM

REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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PM
DESIGNED
CHECKED
AUTHORISED
MELWAYS
STATUS

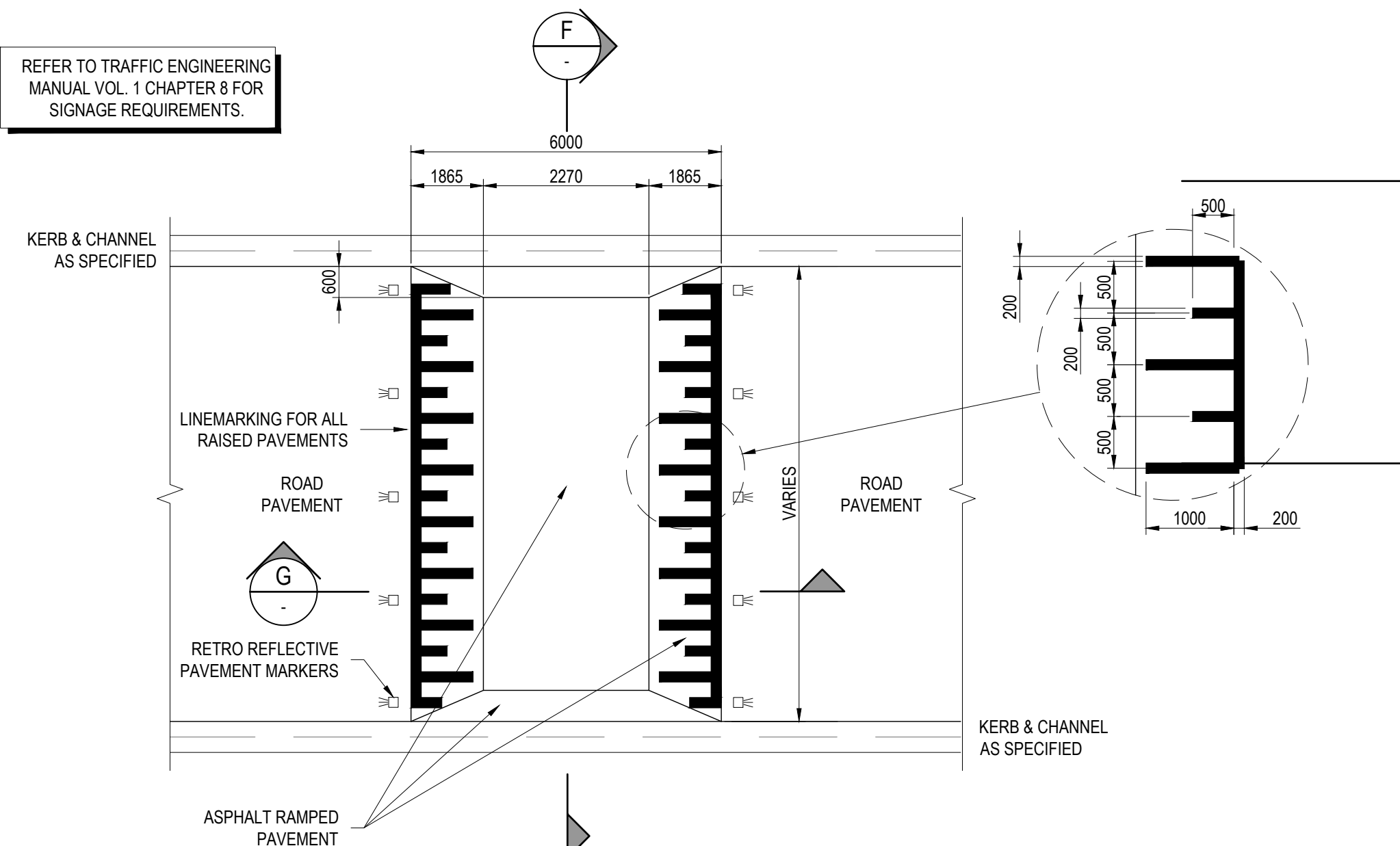
T. WALKER
01.04.2024
J. WONG
01.04.2024
S. FALKENSTEIN
01.04.2024
T. BARBOUR
344 C7
PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
STANDARD DETAILS - 3
PASSIVE IRRIGATION PLAN

CONSTRUCTION
121913RD32

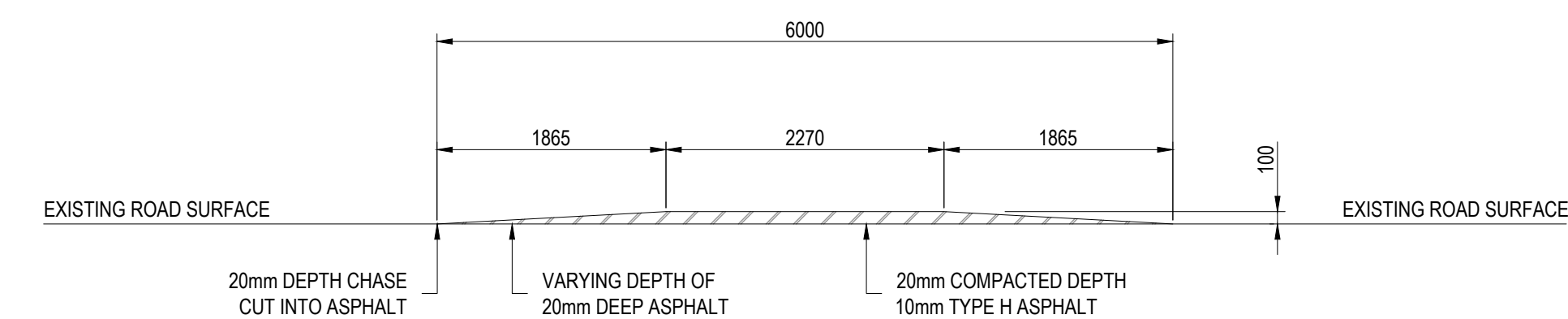
SHEET No.
32 OF 37
REV.
2

REFER TO TRAFFIC ENGINEERING
MANUAL VOL. 1 CHAPTER 8 FOR
SIGNAGE REQUIREMENTS.

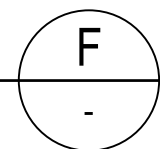


RAISED PAVEMENT - PLAN VIEW

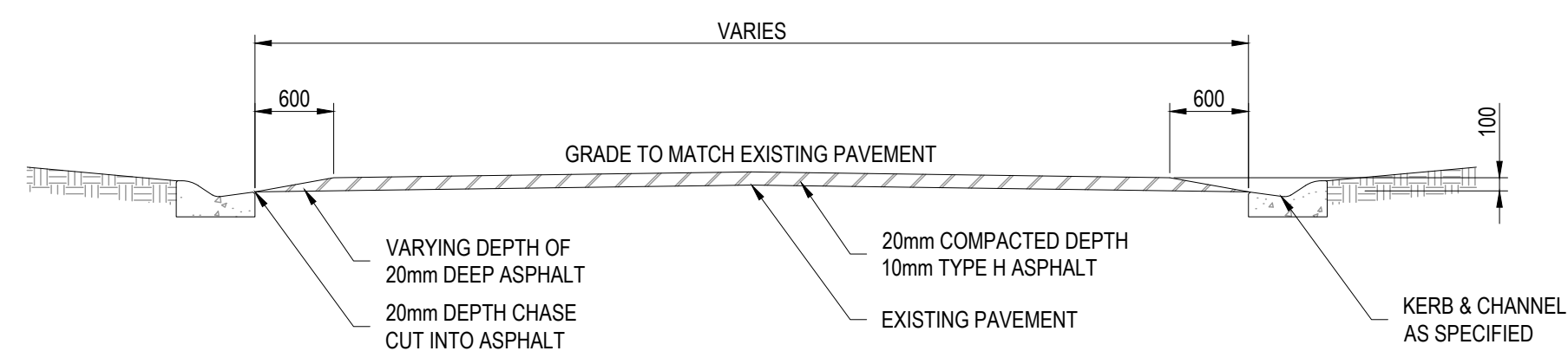
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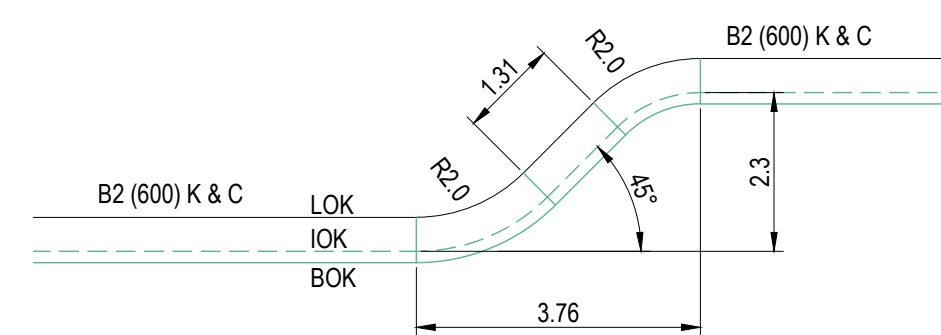
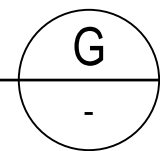
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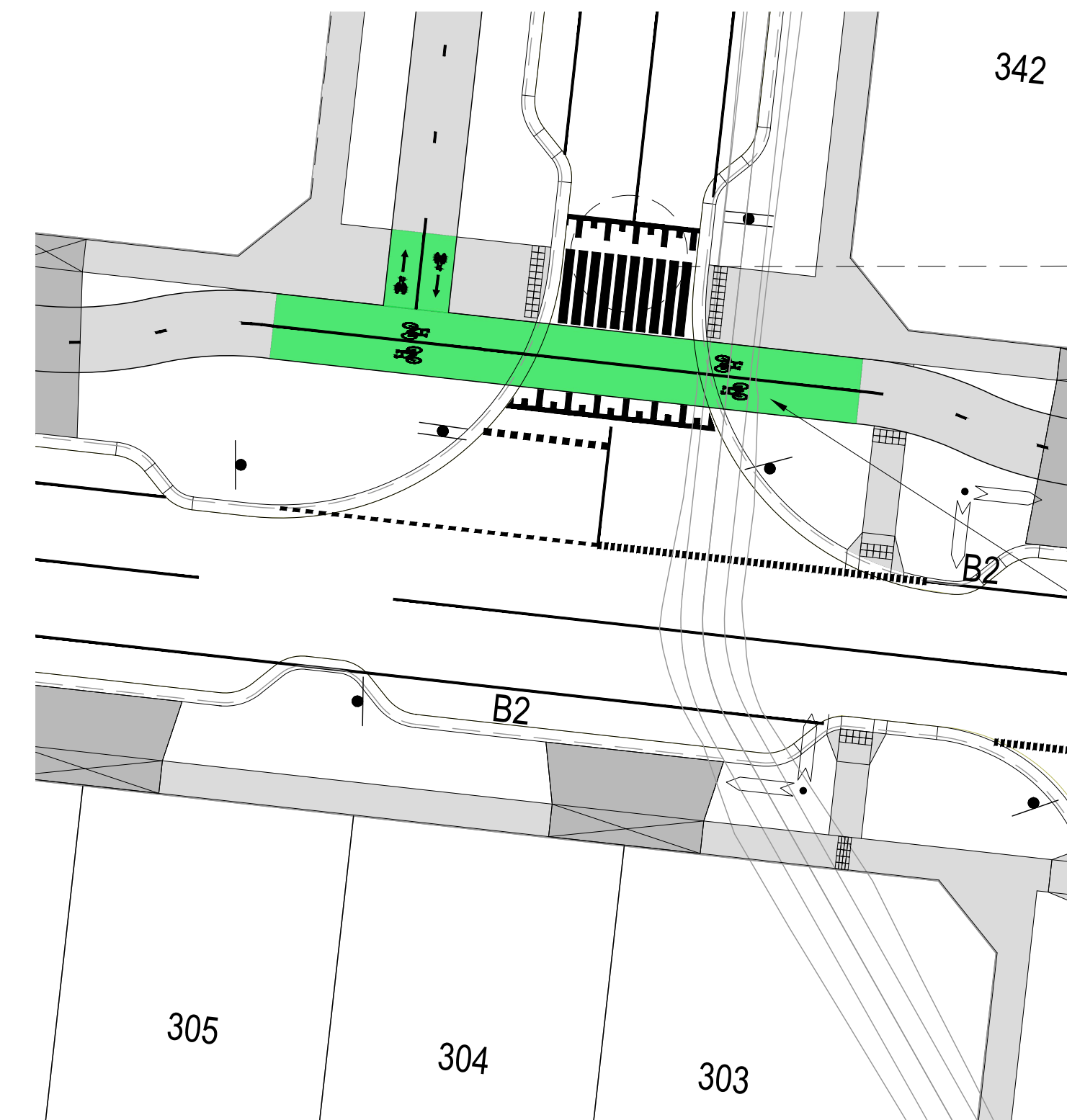
NOTE:
ROAD HUMPS ARE TO BE LOCATED WITHIN 5m OF AN
EXISTING STREET LIGHT OR A NEW STREET LIGHT MUST
BE INSTALLED WITHIN 5m OF A ROAD HUMP. SIGN MUST
BE INSTALLED TO SIGN INSTALLATION GUIDELINES.



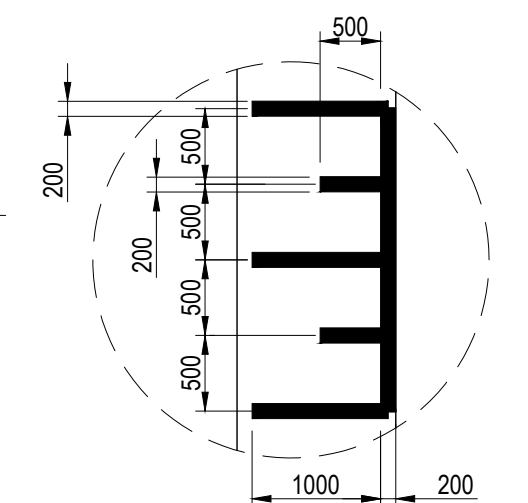
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TYPICAL PARKING BAY LAYOUT
NOT TO SCALE

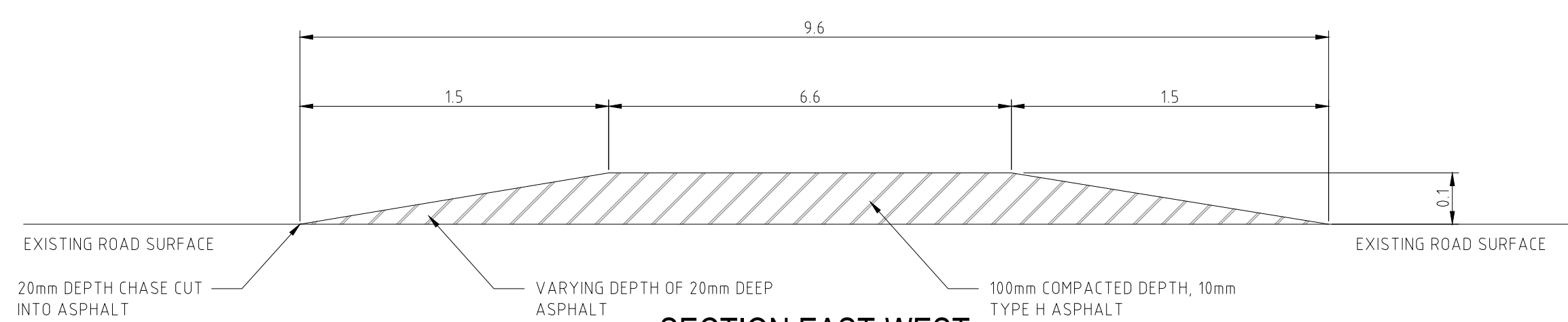


RAISED PLATFORM
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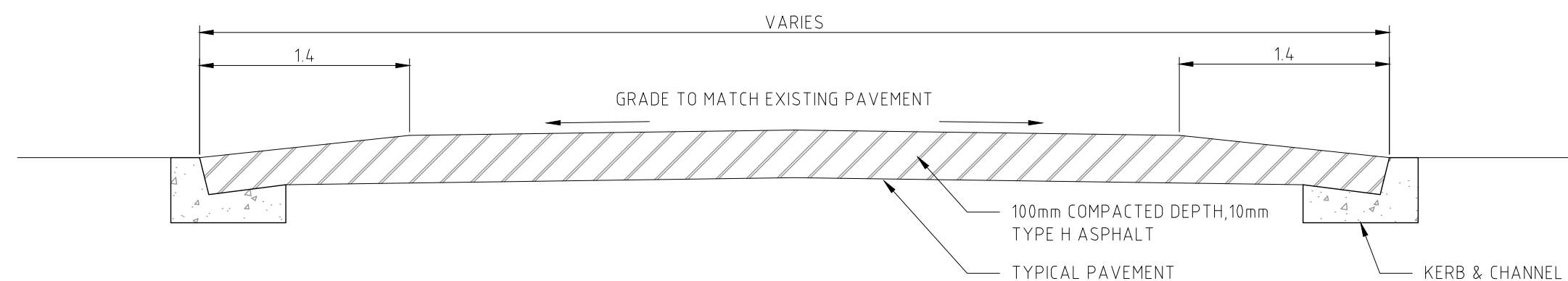


DETAIL "A"
(NOT TO SCALE)
LINEMARKING APPROVED THERMOPLASTIC

PROVIDE COLOURED SURFACE
TREATMENT (OMNIGRIP) IN
ACCORDANCE WITH VICROADS
CYCLE NOTES



SECTION EAST-WEST



SECTION NORTH-SOUTH
RAISED PLATFORM DETAIL
(NOT TO SCALE)

NOTE
ROAD HUMPS ARE TO BE LOCATED WITHIN 5m OF AN EXISTING STREET LIGHT OR A
NEW STREET LIGHT MUST BE INSTALLED WITHIN 5m OF A ROAD HUMP. SIGN MUST
BE INSTALLED TO SIGN INSTALLATION GUIDELINES.

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

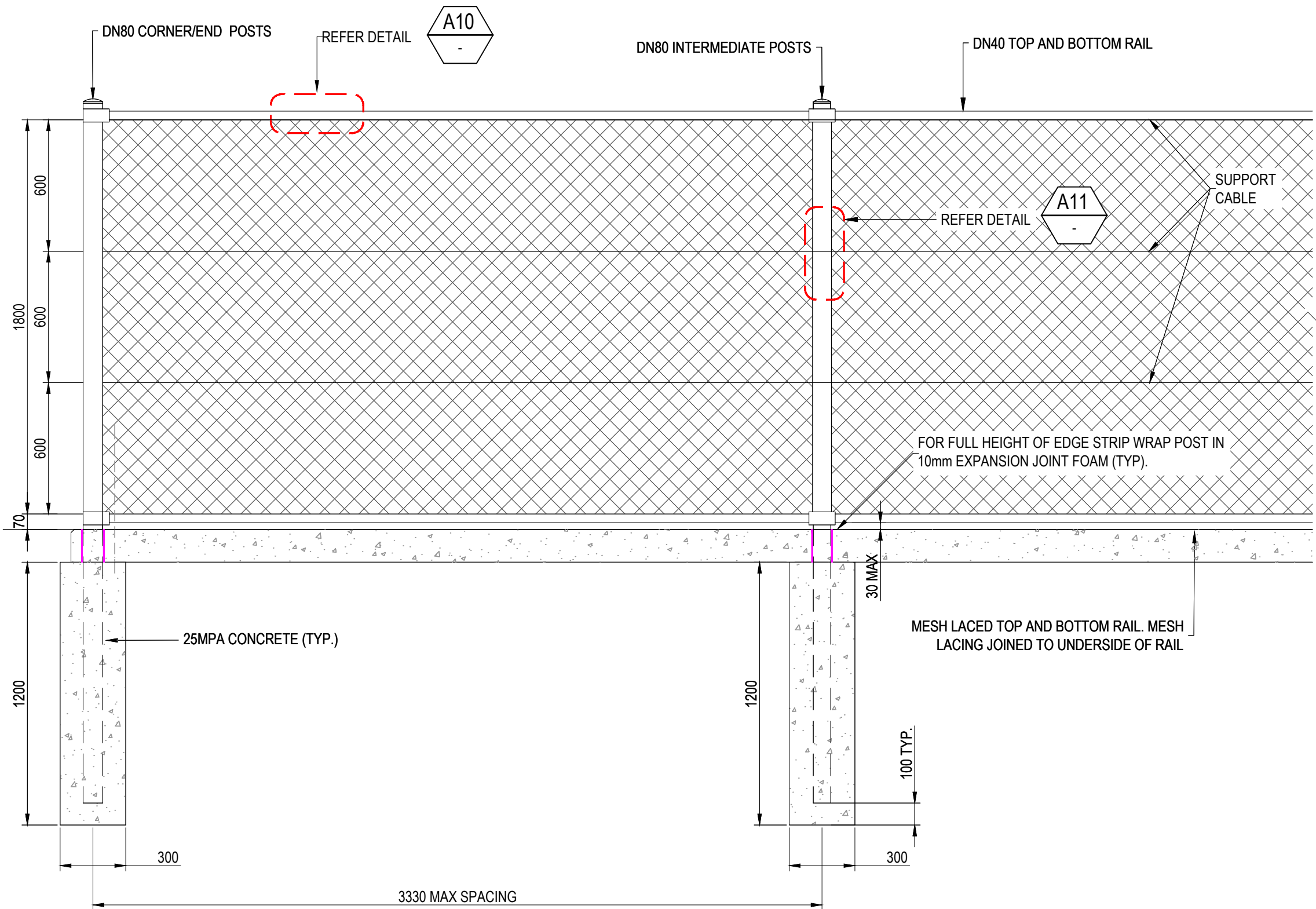
REV.	AMENDMENTS	APP'D	DATE
2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

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Scale AS SHOWN

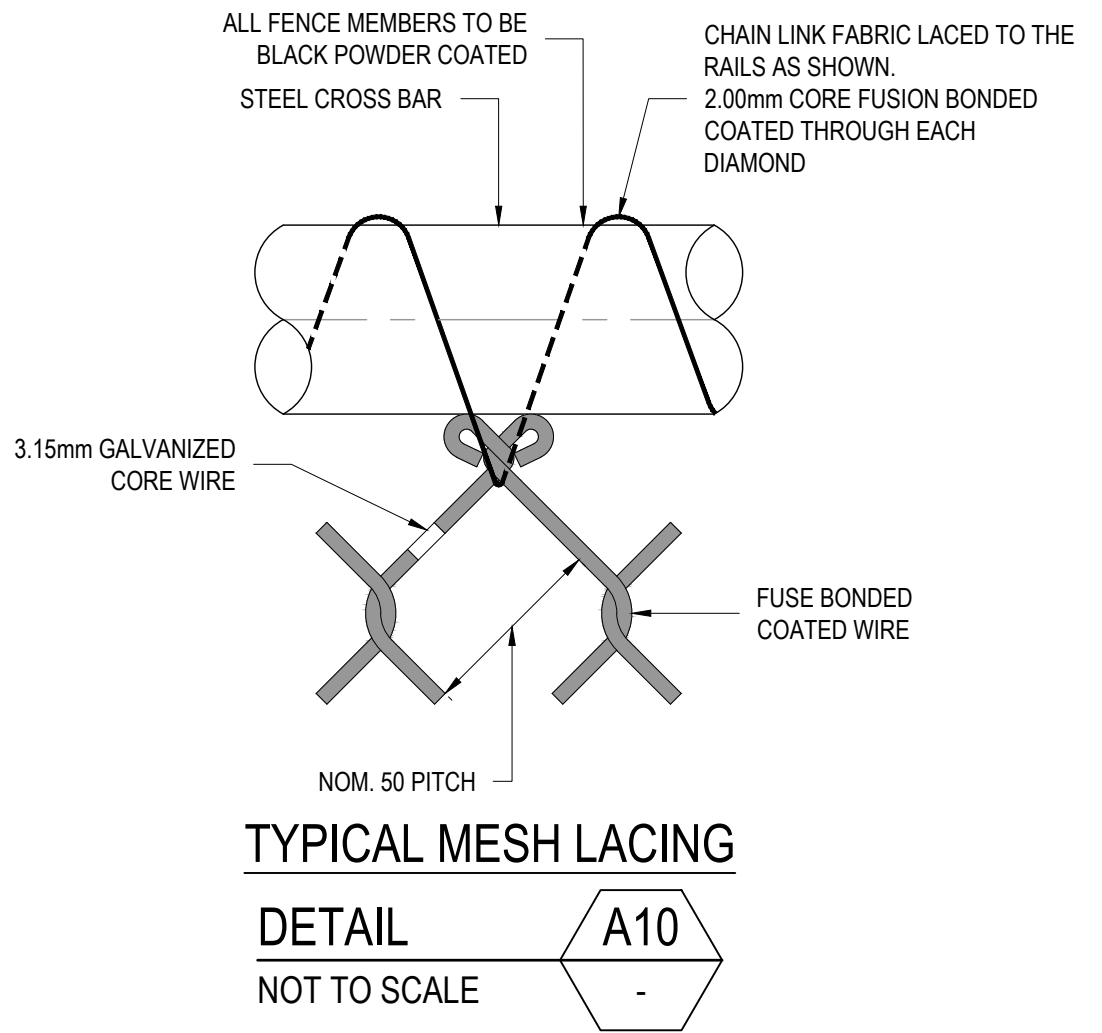
236 PAYNES ROAD - STAGE 3 THE THORNHILL GARDENS CITY OF MELTON STANDARD DETAILS - 4 SPEED HUMP DETAILS			
PM	T. WALKER	DESIGNED	01.04.2024
CHECKED	J. WONG	01.04.2024	
AUTHORISED	S. FALKENSTEIN	01.04.2024	
MELWAYS	T. BARBOUR	344 C7	
POS No.	PS920321Y		
STATUS:	CONSTRUCTION	121913RD33	SHEET No. 33 OF 37
REV.	2		



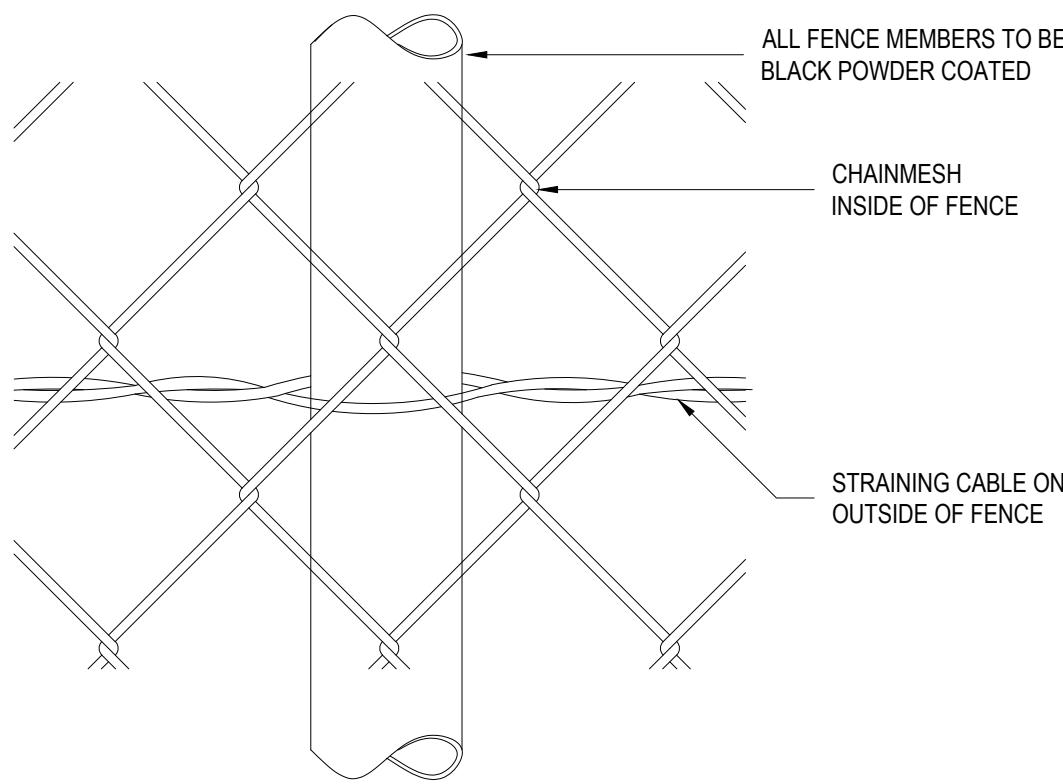
TYPICAL CHAIN MESH FENCE
SCALE 1:20

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.

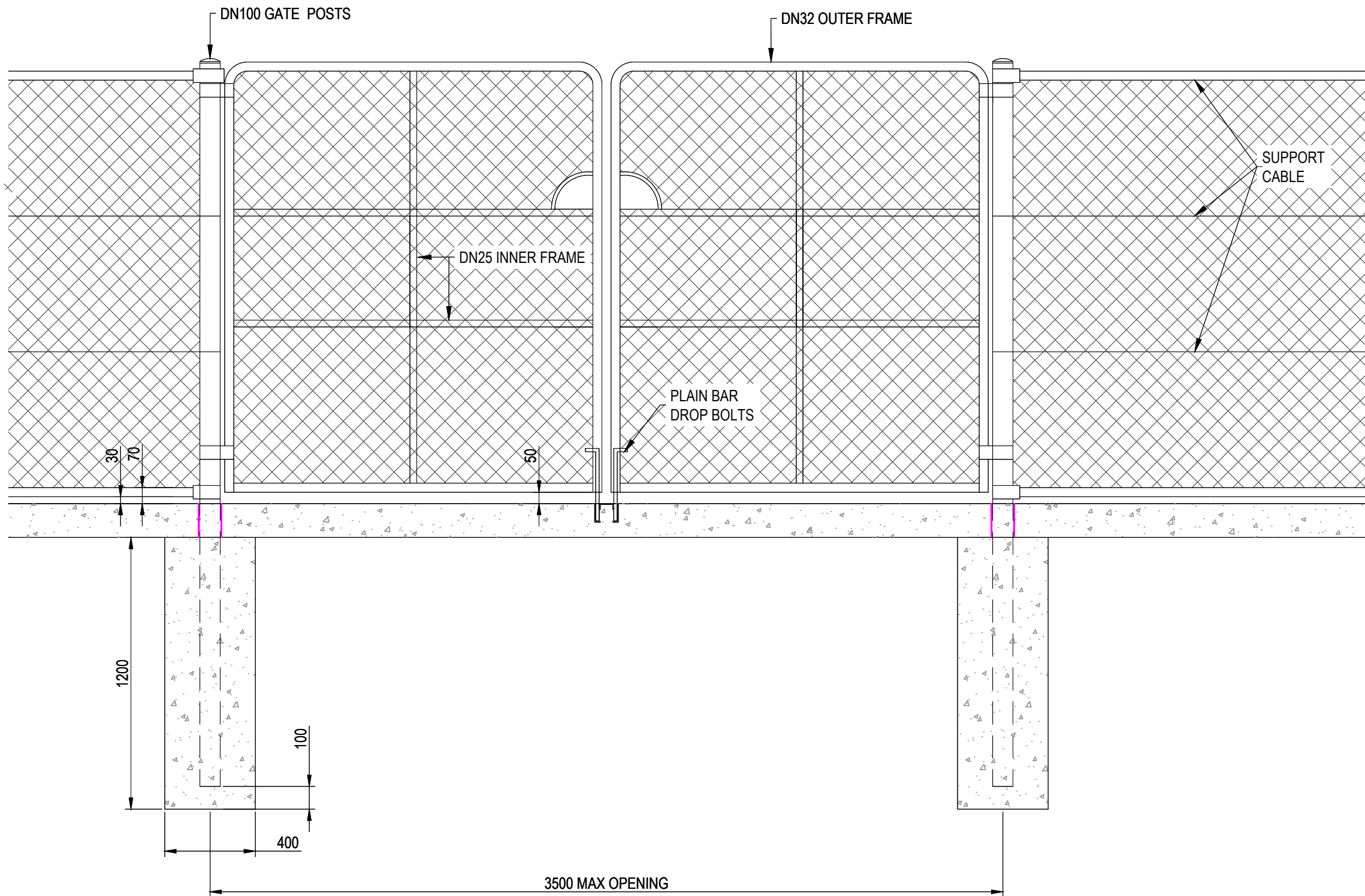


TYPICAL MESH LACING
DETAIL A10
NOT TO SCALE



TYPICAL STRAINING CABLE
POST CONNECTION

DETAIL A11
NOT TO SCALE



TYPICAL CHAIN MESH GATE
SCALE 1:20

TABLE B3
FENCE MEMBER DETAILS AND CONCRETE FOOTINGS (BASEPLATES)—CLASS 1 (MEDIUM QUALITY)

Nominal height of chain link fabric mm	Type of post/rail stay	Nominal size (DN) mm	Quality	Outside diameter (OD)	Minimum wall thickness (t)	Minimum size of concrete footings		Baseplate option for bolting posts to concrete pavement (If required by client, refer to AS1725.1-2010 Appendix F) mm	Minimum size masonry anchors	
						Diameter mm	Depth mm		Diameter hole mm	Depth mm
1800	T-Junction Posts	DN80	Medium	88.9	5.0	300	1200	200 x 200 x 8 4-hole (Type F)	16	110
	Corner Posts	DN80	Medium	88.9	5.0	300	1200	200 x 200 x 8 4-hole (Type F)		110
	End Posts	DN80	Medium	88.9	5.0	300	1200	200 x 200 x 8 4-hole (Type F)		110
	Intermediate Posts	DN80	Medium	88.9	5.0	300	1200	200 x 200 x 8 4-hole (Type F)	12	75
	Bracing Rail* or Bracing Stay*	DN40	Medium	48.3	3.2	250	1200	150 x 150 x 8 4-hole (Type E)	12	75
	Pipe Rail	DN40 or DN32	Medium	48.3 42.4	3.2					
	Optional Backstays	DN40 or DN32	Medium	48.3 42.4	3.2	250	600	75 x 150 x 8 2-hole (Type D)	12	60

TABLE B2
GATE POST DETAILS AND CONCRETE FOOTINGS (BASEPLATES)—CLASS 1 (MEDIUM QUALITY)

Width range of gate leaf (mm)	Nominal size (DN) mm	Quality	Outside diameter (OD)	Minimum wall thickness (t)	Minimum size of concrete footings		Baseplate option for bolting posts to concrete pavement (If required by client, refer to AS1725.1-2010 Appendix F) mm	Minimum size masonry anchors	
					Diameter mm	Depth mm		Diameter hole mm	Depth mm
Up to 1200	DN50	Medium	60.3	3.6	250	750	150 x 150 x 8 4-hole (Type E)	12	75
1300-2400	DN80	Medium	88.9	4.0	300	1000	200 x 200 x 8 4-hole (Type F)		110
2500-3600	DN100	Medium	114.3	4.5	400	1200		20	125
Backstays when specified	DN32 or 40	Medium	42.4 48.3	3.2	250	600	75 x 150 x 8 2-hole (Type D)	12	60
Gate arch when specified	DN40	Medium	48.3	3.2	In - ground concrete footing sizes are designed for firm soil conditions		75 x 150 x 8 2-hole (Type D)	12	60
					Baseplates only when agreed between purchaser and supplier. To be installed with backstays and or wall brackets where applicable for additional support.				

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025		
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0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025		
REV.	AMENDMENTS	APP'D	DATE		

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Scale

AS SHOWN

PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	J. WONG
AUTHORISED	01.04.2024
MECHANICAL	S. FALKENSTEIN
STATUS	01.04.2024
POS No.	T. BARBOUR
PSR2032	344 C7

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
STANDARD DETAILS - 5
CHAIN MESH FENCE DETAILS

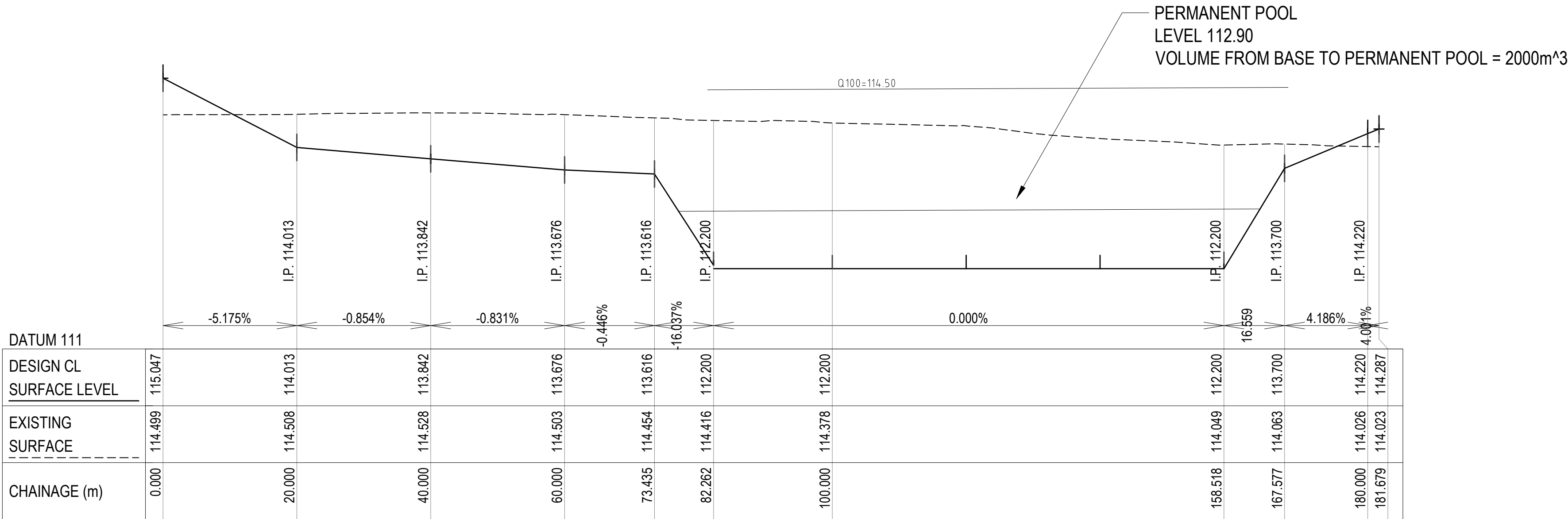
CONSTRUCTION

121913RD34

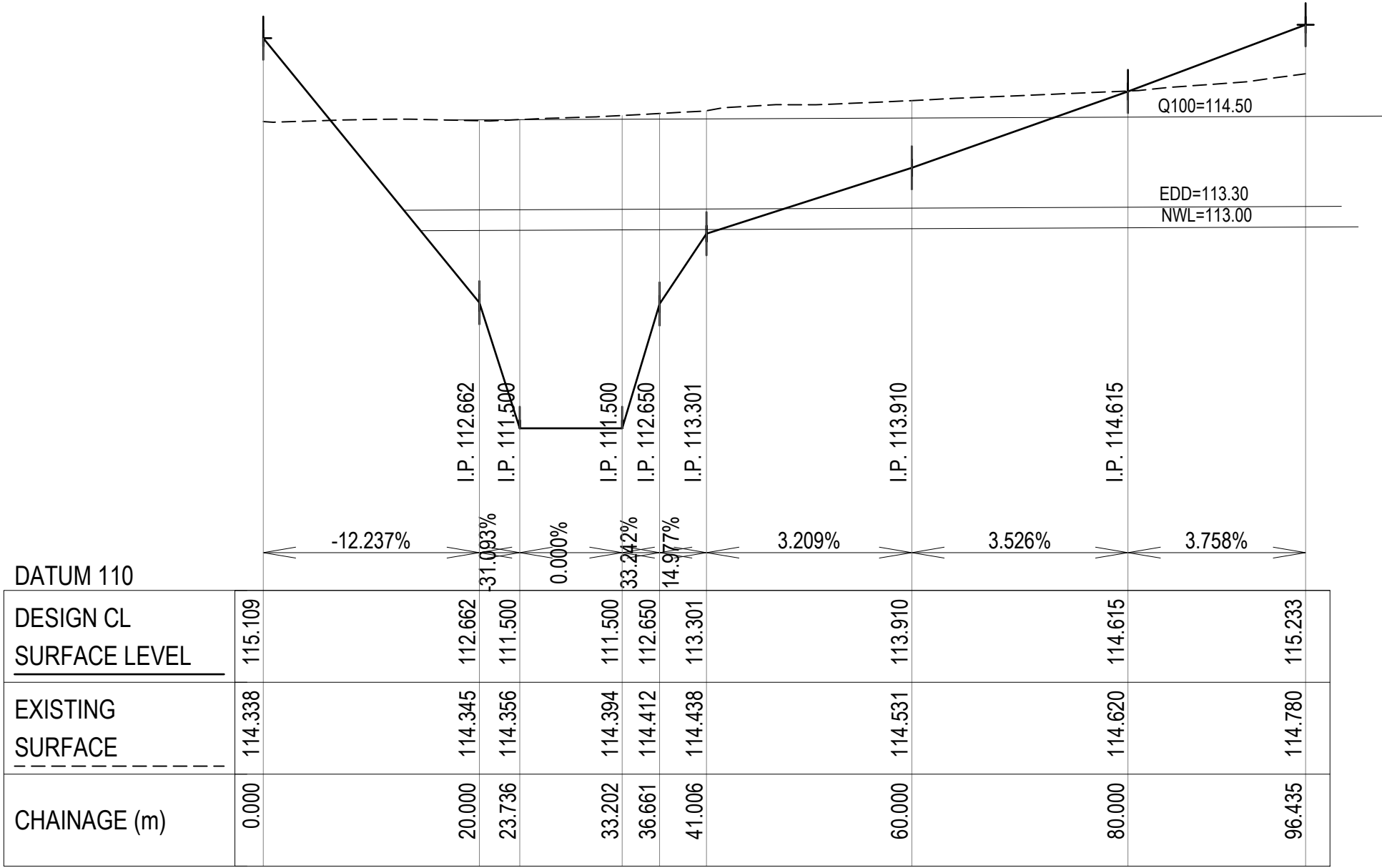
SHEET No. 34 OF 37
REV. 2

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

NOTE: PRIOR TO ANY WORKS WITHIN 264 PAYNES RD, THORNHILL PARK AND THE ROAD RESERVE OF PAYNES ROAD, ALL PERSONNEL WHO WILL BE INVOLVED IN GROUND DISTURBANCE WORKS WITHIN THE CHMP 17130 ACTIVITY AREA MUST COMPLETE A CULTURAL HERITAGE AWARENESS INDUCTION CONDUCTED BY A REPRESENTATIVE OF THE RAP BEFORE THEY CAN UNDERTAKE THOSE WORKS.



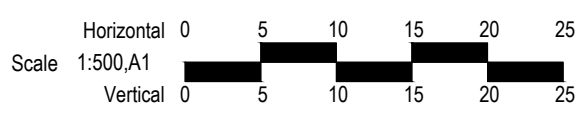
TEMPORARY RETARDING BASIN
SECTION A



TEMPORARY SEDIMENT BASIN
SECTION B

2	CRANBERRY CRES PAVEMENT DEPTH AMENDED	T. BARBOUR	02.06.2025
1	ELEC AND TELSTRA REALIGNMENT AT ROUNDABOUT	T. BARBOUR	22.05.2025
0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025
REV.	AMENDMENTS	APP'D	DATE

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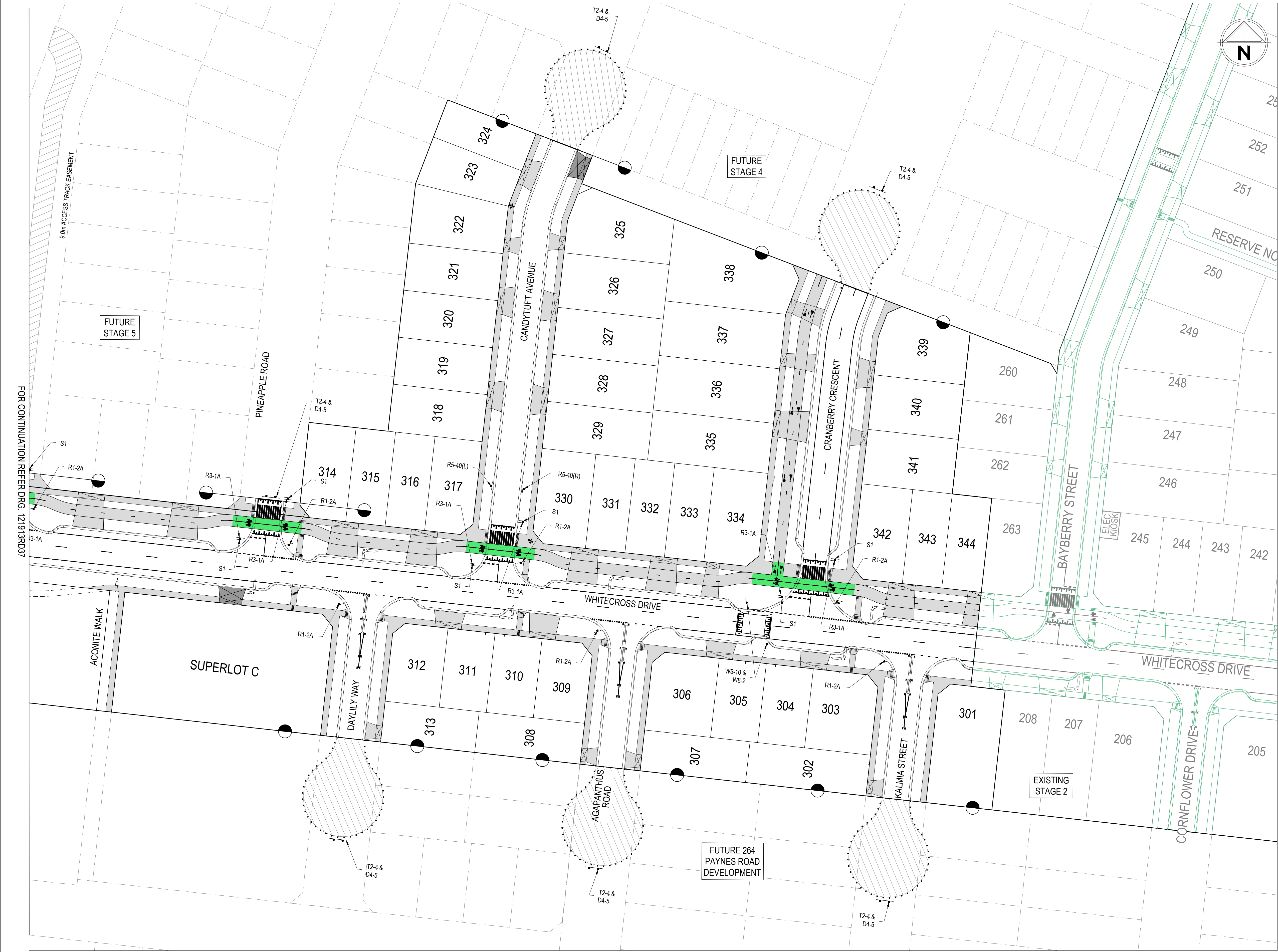


PM	T. WALKER
DESIGNED	01.04.2024
	J. WONG
CHECKED	01.04.2024
	S. FALKENSTEIN
AUTHORISED	01.04.2024
	T. BARBOUR
MELWAYS	344 C7
POS No.	PS920321Y

STATUS: CONSTRUCTION

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
STANDARD DETAILS - 6
TEMPORARY BASIN SECTIONS

121913RD35	SHEET No. 35 OF 37
REV. 2	



LEGEND:	
1.	LINE MARKING AND RRPMs TO AS 1742.1 2014 AND 1742.2 2009. LINE MARKING TO BE INITIALLY (PRIOR TO WEARING COURSE ASPHALT) INSTALLED USING STANDARD ROAD MARKING PAINT.
2.	TACTILE GROUND SURFACE (TGS) PAVERS INCLUDING SUPPLY & INSTALL WARNING AND DIRECTIONAL PAVERS AS DETAILED IN ACCORDANCE WITH AS1428.1-2009
	LINEMARKING
	GIVEWAY LINE
	HOLDING LINE
	CONTINUITY LINE
	LANE SEPARATION
	RRPM
	PAVEMENT MARKINGS
	STREET SIGNS AS PER COUNCIL STANDARDS
	SIGN & POST (SINGLE/DOUBLE POST)
	TGSI - HAZARD
	TGSI - DIRECTIONAL
	ON STREET PARKING
	TEMPORARY CRUSHED ROCK TURNAROUND

R1-2A

R3-1A

ROAD CLOSED

T2-4 ROAD CLOSED
D4-5 OBSTRUCTION MARKER

R2-3

R1-3A

D4-1-3L

W5-10
&
W8-2
20
km/h

R5-40(L) R5-40(R)

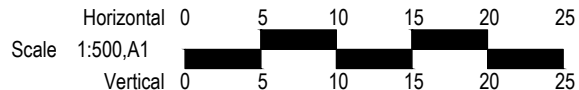
TO CYCLISTS
S1

PLEASE NOTE, WHILST WORKING ON SITE AT 236 PAYNES ROAD, THORNHILL PARK ANY WORKERS NEED TO BE AWARE THAT THE SITE IMMEDIATELY TO THE SOUTH (264 PAYNES RD, THORNHILL PARK) AND THE ROAD RESERVE OF PAYNES ROAD IS SUBJECT TO CULTURAL HERITAGE MANAGEMENT PLAN 17130 AS APPROVED ON 07 AUGUST 2023. A HARD COPY OF THE CHMP IS LOCATED FOR YOUR REFERENCE IN THE SITE SHED AT 264 PAYNES RD, THORNHILL PARK AND SHOULD BE ACKNOWLEDGED, FOLLOWED AND REFERENCED WHILST WORKING IN CLOSE PROXIMITY TO THE BOUNDARY OF THE CHMP AREAS.

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REV.	AMENDMENTS	APP'D	DATE
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0	ISSUED FOR CONSTRUCTION	T. BARBOUR	26.03.2025

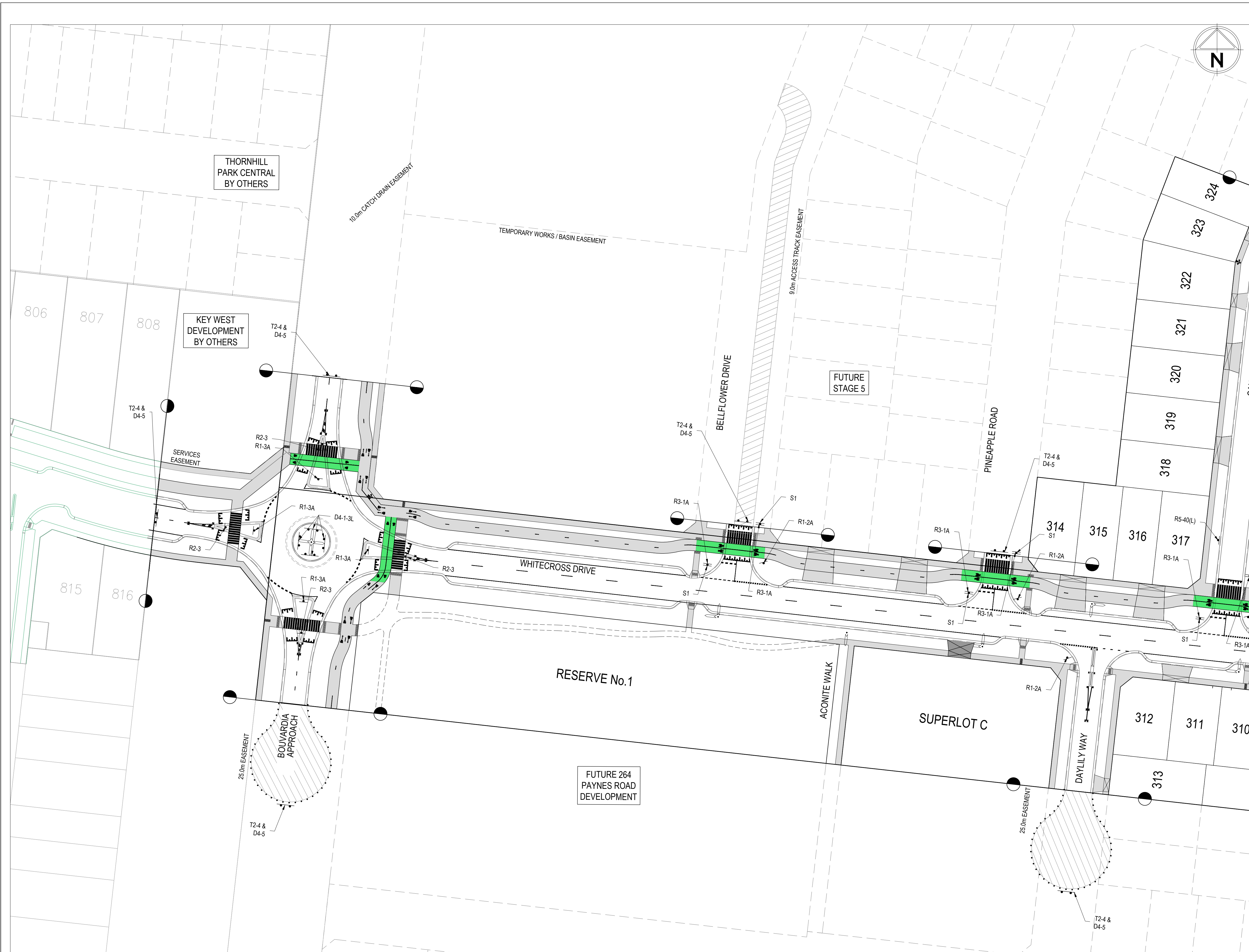
WARNING
BEWARE OF UNDERGROUND/OVERHEAD SERVICES
THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION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



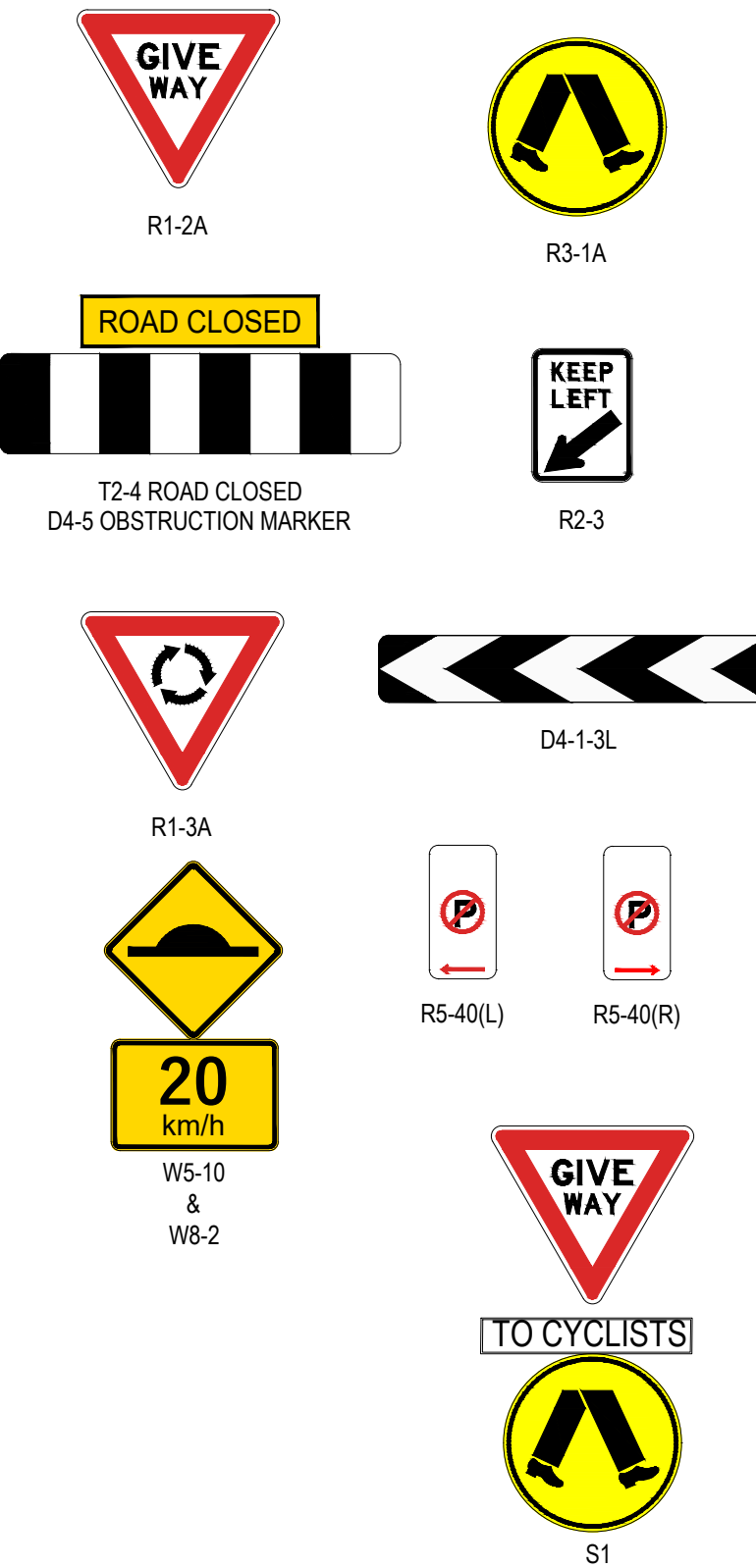
PM	T. WALKER
DESIGNED	01.04.2024
CHECKED	01.04.2024
AUTHORISED	01.04.2024
MEASUREMENTS	344 C7
STATUS	PS920321Y

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
SIGNAGE & LINEMARKING - 1

CONSTRUCTION	121913RD36	SHEET No. 36 OF 37	REV. 2
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LEGEND:	
1. LINE MARKING AND RRPMS TO AS 1742.1 2014 AND 1742.2 2009. LINE MARKING TO BE INITIALLY (PRIOR TO WEARING COURSE ASPHALT) INSTALLED USING STANDARD ROAD MARKING PAINT.	
2. TACTILE GROUND SURFACE (TGS) PAVERS INCLUDING SUPPLY & INSTALL WARNING AND DIRECTIONAL PAVERS AS DETAILED IN ACCORDANCE WITH AS1428.1-2009	
	LINEMARKING
	GIVEWAY LINE
	HOLDING LINE
	CONTINUITY LINE
	LANE SEPARATION
	RRPM
	PAVEMENT MARKINGS
	STREET SIGNS AS PER COUNCIL STANDARDS
	SIGN & POST (SINGLE/DOUBLE POST)
	TGS - HAZARD
	TGS - DIRECTIONAL
	TEMPORARY CRUSHED ROCK TURNAROUND

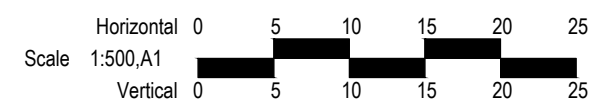


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REV.	AMENDMENTS	APP'D	DATE
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WARNING
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PM	T. WALKER
DESIGNED	01.04.2024
J. WONG	
CHECKED	01.04.2024
S. FALKENSTEIN	
AUTHORISED	01.04.2024
T. BARBOUR	
MELBOURNE	344 C7
POS No.	PS920321Y
STATUS:	

236 PAYNES ROAD - STAGE 3
THE THORNHILL GARDENS
CITY OF MELTON
SIGNAGE & LINEMARKING - 2

CONSTRUCTION	121913RD37	SHEET No. 37 OF 37	REV. 2
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