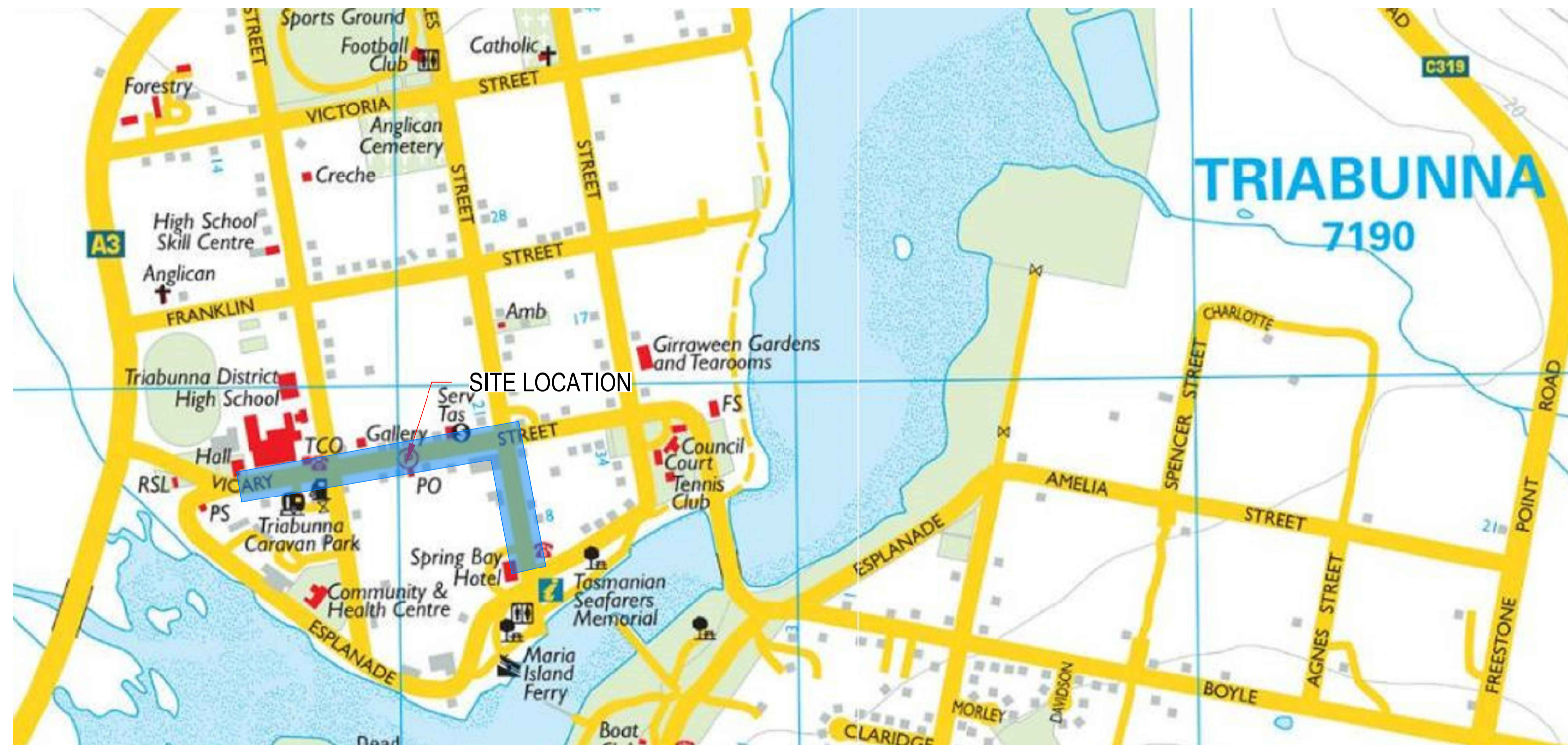


TRIABUNNA TOMORROW VICARY STREET UPGRADE



LOCALITY PLAN

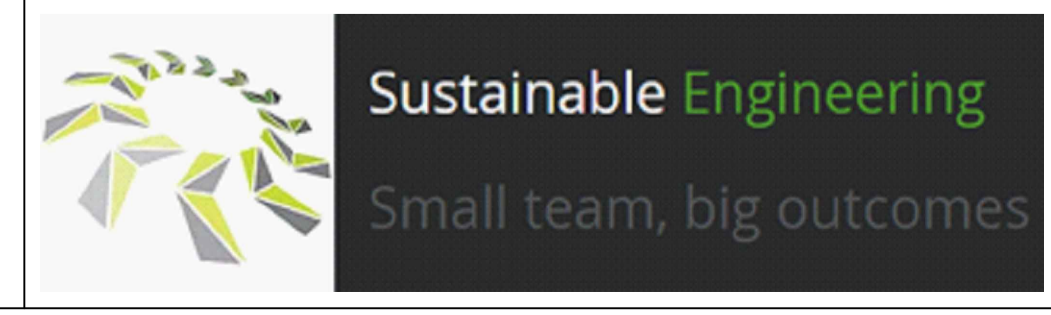
DRAWING INDEX	
Sheet Number	Sheet Title
C1001	COVER AND DRAWING LIST
C1002	GENERAL NOTES 1
C1003	GENERAL NOTES 2
C1004	LEGEND
C1101	GENERAL ARRANGEMENT
C1201	DETAIL SHEET 1 OF 5
C1202	DETAIL SHEET 2 OF 5
C1203	DETAIL SHEET 3 OF 5
C1204	DETAIL SHEET 4 OF 5
C1205	DETAIL SHEET 5 OF 5
C1211	LANDSCAPING SHEET 1 OF 5
C1212	LANDSCAPING SHEET 2 OF 5
C1213	LANDSCAPING SHEET 3 OF 5
C1214	LANDSCAPING SHEET 4 OF 5
C1215	LANDSCAPING SHEET 5 OF 5
C1221	SIGNS & LINEMARKING SHEET 1 OF 5
C1222	SIGNS & LINEMARKING SHEET 2 OF 5
C1223	SIGNS & LINEMARKING SHEET 3 OF 5
C1224	SIGNS & LINEMARKING SHEET 4 OF 5
C1225	SIGNS & LINEMARKING SHEET 5 OF 5
C1301	TYPICALS SECTIONS - SHEET 1 OF 3
C1302	TYPICALS SECTIONS - SHEET 2 OF 3
C1303	TYPICALS SECTIONS - SHEET 3 OF 3
C1304	SECTIONS
C1601	TURNPATHS - SHEET 1 OF 3
C1602	TURNPATHS - SHEET 2 OF 3
C1603	TURNPATHS - SHEET 3 OF 3
C1701	SW LONG SECTIONS - SHEET 1 OF 2
C1702	SW LONG SECTIONS - SHEET 2 OF 2
C1801	LONG SECTIONS - SHEET 1 OF 3
C1802	LONG SECTIONS - SHEET 2 OF 3
C1803	LONG SECTIONS - SHEET 3 OF 3

CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	COVER AND DRAWING LIST				
Drawing Number	24032 - C1001	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

SAFETY IN DESIGN

- THE DESIGN OF WORKS SHOWN ON THESE DRAWINGS ACCOUNTS FOR THE SAFETY OF USERS BY COMPLIANCE WITH DESIGN CODES INCLUDING:
 - Austrroads Guides to Road Design
 - IPWEA Standard Drawings as issued by LGAT 03/12/2020
- THE SAFETY OF THE DESIGN IS CONDITIONAL UPON THE WORKS BEING COMPLETED IN THEIR ENTIRETY BY COMPETENT CONTRACTORS AND DOES NOT NECESSARILY ACCOUNT FOR RISKS THAT MAY OCCUR DURING THE CONSTRUCTION, COMMISSIONING, OPERATION, MAINTENANCE OR DEMOLITION PHASES OF THE WORKS.
- DURING THE CONSTRUCTION, COMMISSIONING, OPERATION, MAINTENANCE AND DEMOLITION PHASES OF THE WORKS THE CONTRACTORS AND OWNERS ARE RESPONSIBLE FOR IMPLEMENTING A SAFE WORKPLACE IN ACCORDANCE WITH THE (TAS) WORK HEALTH AND SAFETY ACT 2012 AND THE REGULATIONS THERETO (THE ACT) AND SHALL HAVE IN PLACE A WORKPLACE HEALTH & SAFETY POLICY AND SHALL UNDERTAKE A CONTRACT RISK REVIEW PRIOR TO UNDERTAKING THE CONTRACT.
- THE INCLUSION OR OMISSION OF ANY ITEM FROM THE DESIGN OR DRAWINGS OR SPECIFICATION OR SCHEDULE OR CONTRACT DOES NOT DIMINISH THE RESPONSIBILITY OF CONTRACTORS, OWNERS, USERS, OPERATORS, MAINTAINANCE AND DEMOLITION CONTRACTORS TO ENSURE SAFE WORK PRACTICES ARE EMPLOYED IN ACCORDANCE WITH THE ACT DURING ANY PHASE OF THE LIFE OF THE WORKS.
- THE FOLLOWING ITEMS ARE LISTED AS RELEVANT TO ENSURING THAT SAFE WORK PRACTICES ARE EMPLOYED ON SITE DURING THE CONSTRUCTION PHASE, BUT IS NOT INTENDED TO BE A COMPREHENSIVE LIST OR TO REPLACE THE CONTRACTOR'S OWN PROJECT SPECIFIC ASSESSMENT AND CONTROL OF SITE RISKS AS REQUIRED BY THE ACT:
 - Prepare Workplace Health & Safety Plan for the site
 - Undertake site service locations and identify O/H electricity
 - Provide separation of work site and access, storage and stockpiles
 - Provide barriers, warning notifications to prevent the unauthorized access to the site by the public
 - Prevent the impact of any work procedures including the use of directional lasers on workers or the public
 - Provide traffic control in compliance with DEPT OF STATE GROWTH "Traffic Control at Worksites" Code of Practice
 - Provide safety barriers at excavations and trenches per the Act
 - Assess the requirement for confined space procedures
- PRIOR TO HANDOVER ENSURE THAT SAFETY SIGNAGE IS IN PLACE ON ANY ROAD TERMINATIONS AND ON ANY UNCOMPLETED TRENCHING WORKS
- ATTEND TO ANY EMERGENCY WORKS THAT MAY BE REQUIRED DURING THE DEFECTS LAIBILITY (MAINTENANCE) PERIOD TO ENSURE THE CONTINUING SAFETY OF THE USERS OF THE WORKS AND ATTEND TO THE RECTIFICATION OF ANY DEFECTS
- AFTER THE END OF THE DEFECTS LIABILITY PERIOD THE LOCAL GOVERNMENT AREA COUNCIL , TASWATER, TASNETWORKS, TELSTRA/NBN, NBNCO TO MAINTAIN THE WORKS IN ACCORDANCE WITH THE LOCAL GOVERNMENT ACT, THE STATE TRAFFIC ACT AND ACTS AND SAFETY PROCEDURES RELATING TO TASWATER, TASNETWORKS, TELSTRA/NBN & NBNCO.
- DEMOLITION, IF REQUIRED, TO BE UNDERTAKEN IN ACCORDANCE WITH LOCAL GOVERNMENT PERMITS AND SERVICE AUTHORITY CODES OF PRACTICE.

GENERAL NOTES

- READ THESE NOTES IN CONJUNCTION WITH OTHER ENGINEERING DRAWINGS AND SPECIFICATIONS, AND WITH SUCH OTHER WRITTEN INSTRUCTIONS ISSUED. REFER TO CONCRETE DRAWINGS FOR SETTING OUT AND DETAIL DIMENSIONS. IN CASE OF DISCREPANCY, PRECEDENCE IS GIVEN TO DRAWINGS, THEN NOTES, THEN SPECIFICATION.
- CARRY OUT WORK IN A SAFE MANNER IN ACCORDANCE WITH APPLICABLE LEGISLATION, STATUTORY REGULATIONS, BY-LAWS OR RULES. CONTRACTOR IS RESPONSIBLE FOR OCCUPATIONAL HEALTH AND SAFETY OF SITE PERSONNEL AND GENERAL PUBLIC IN ACCORDANCE WITH ALL CURRENT WORK HEALTH AND SAFETY ACTS, LEGISLATIVE REQUIREMENTS, ASSOCIATED REGULATIONS AND CODES OF PRACTICE, INDUSTRIAL AGREEMENTS AND ACCEPTED INDUSTRY PRACTICE.
- REFER DISCREPANCIES TO SUPERINTENDENT BEFORE PROCEEDING WITH WORK.
- SUBMIT DETAILS OF PROPOSED CHANGES TO SCOPE, WORK METHODS OR MATERIALS etc. FOR APPROVAL BEFORE PROCEEDING. APPROVAL DOES NOT AUTHORISE A VARIATION TO THE CONTRACT.
- NOMINATION OF PROPRIETARY ITEMS DOES NOT INDICATE EXCLUSIVE PREFERENCE, BUT INDICATES REQUIRED PROPERTIES OF ITEM. SIMILAR ALTERNATIVES HAVING REQUIRED PROPERTIES MAY BE OFFERED FOR APPROVAL. APPROVAL DOES NOT AUTHORISE A VARIATION TO THE CONTRACT. INSTALL PROPRIETARY ITEMS IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS AND RECOMMENDATIONS.
- OBTAIN NECESSARY PERMITS AND APPROVALS FROM RELEVANT AUTHORITIES BEFORE COMMENCING WORK ON SITE. NOTIFY RELEVANT SERVICE AUTHORITIES BEFORE COMMENCING WORK ON SITE.
- GIVE TWO WORKING DAYS' (48 HOURS) NOTICE SO THAT INSPECTION MAY BE MADE OF CRITICAL STAGES OF WORK.
- INSPECTIONS AND REVIEWS UNDERTAKEN BY SUPERINTENDENT OR OTHERS DO NOT RELIEVE CONTRACTOR OF RESPONSIBILITY FOR COMPLIANCE WITH DRAWINGS AND SPECIFICATIONS.
- DO NOT OBTAIN DIMENSIONS BY SCALING FROM DRAWINGS.
- DIMENSIONS ARE IN METRES UNO, CHAINAGES ARE IN METRES UNO.
- DATUM FOR LEVELS IS AHD (AUSTRALIAN HEIGHT DATUM).
- HAVE SURVEY AND SETTING OUT UNDERTAKEN BY A REGISTERED SURVEYOR.
- TAKE CARE OF HAZARDS ASSOCIATED WITH BURIED, CONCEALED OR OVERHEAD SERVICES. TAKE PRECAUTIONS AND WORKMANSHIP UNDERTAKE EXPLORATION TO ESTABLISH LOCATION OF AND PROTECT EXISTING SERVICES AT SITE. SERVICES SHOWN ON DRAWINGS ARE IN APPROXIMATE LOCATIONS ONLY. SERVICES OTHER THAN THOSE SHOWN MAY EXIST ON SITE. MARK LOCATIONS OF SERVICES CLEARLY ON SITE, AND ON AS-BUILT DRAWINGS. HAND EXCAVATE WITHIN ONE METRE OF INGROUND SERVICES.
- ALL STATUTORY AUTHORITY SERVICES MUST BE MAINTAINED AND PROTECTED BY THE CONTRACTOR AT ALL TIMES UNLESS OTHERWISE SHOWN. EXISTING SERVICE LOCATIONS SHOWN HAVE BEEN OBTAINED FROM STATUTORY AUTHORITY RECORDS AND/OR SITE PLANS WHERE AVAILABLE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN AND ALL SERVICES SHOULD BE PROVEN ON SITE PRIOR TO THE COMMENCEMENT OF WORKS IN THEIR VICINITY
- DISPOSE OF SURPLUS MATERIAL OFF SITE IN ACCORDANCE WITH LOCAL AUTHORITY WASTE REGULATIONS.
- IMPLEMENT SOIL AND WATER MANAGEMENT PROCEDURES TO AVOID EROSION, CONTAMINATION AND SEDIMENTATION OF SITE, SURROUNDING AREAS AND DRAINAGE SYSTEMS.

- WORKMANSHIP AND MATERIALS TO COMPLY WITH REQUIREMENTS OF AUSTRALIAN STANDARDS, NATIONAL CONSTRUCTION CODE (NCC) AND BY-LAWS AND ORDINANCES OF RELEVANT BUILDING AUTHORITIES. ALL STANDARDS REFERRED TO ARE THOSE CURRENT (AS AMENDED) AT COMMENCEMENT OF CONTRACT.
- OBTAIN REQUIREMENTS FOR SERVICES, ADJOINING ELEMENTS etc TO BE EMBEDDED IN, FIXED TO OR SUPPORTED ON WORK AND PROVIDE FOR REQUIRED FIXINGS. PROVIDE FOR TEMPORARY SUPPORT OF ADJOINING ELEMENTS DURING CONSTRUCTION. DRAWINGS DO NOT SHOW DETAILS OF ALL FIXTURES, INSERTS, SLEEVES, RECESSES OR OPENINGS etc REQUIRED.
- PROTECT EXISTING STRUCTURES FROM DAMAGE OR CRACKING. MAKE GOOD ANY DAMAGE TO EXISTING ELEMENTS AT COMPLETION OF WORKS.
- WHERE NEW WORK ABUTS EXISTING, PROVIDE SMOOTH TRANSITION FREE OF ABRUPT CHANGES.
- NEATLY CUT BACK CONCRETE TO BE REMOVED TO A CLEAN TRUE FACE USING A DIAMOND SAW.
- HAVE TESTING PERFORMED BY AN INDEPENDENT NATA (NATIONAL ASSOCIATION OF TESTING AUTHORITIES) ACCREDITED AUTHORITY, AND PROVIDE TEST REPORTS TO SUPERINTENDENT.
- SUPPLY RELEVANT NOTES, DRAWINGS AND SPECIFICATIONS etc TO SUB-CONTRACTORS.
- BUILD, FABRICATE AND PROCURE ONLY FROM DRAWINGS 'ISSUED FOR CONSTRUCTION'.
- KEEP ON SITE A COMPLETE SET OF CONTRACT DOCUMENTS (INCLUDING DRAWINGS AND SPECIFICATIONS) AND SITE INSTRUCTIONS. TEMPORARY WORKS
- THESE DRAWINGS DO NOT DETAIL TEMPORARY WORKS. CONSTRUCTION METHODS AND TEMPORARY WORKS ARE RESPONSIBILITY OF THE CONTRACTOR.
- PROVIDE SCAFFOLDING, BARRIERS, FALL RESTRAINT, HAND-MID RAILS AND TOE BOARDS FOR WORK AT HEIGHT. ERECT ACCESS STAIRS AT EARLIEST OPPORTUNITY TO REDUCE OPEN SHAFT HAZARDS AND FACILITATE ACCESS. MAINTAIN SAFETY MESH AND BARRIERS TO ALL OPENINGS AND ELEVATED EDGES.
- MAINTAIN STRUCTURES IN A STABLE CONDITION DURING CONSTRUCTION AND PROVIDE TEMPORARY BRACING AND/OR SUPPORT AS REQUIRED.
- DO NOT PLACE OR STORE BUILDING MATERIALS ON, SUPPORT FORMWORK OR PROP FROM STRUCTURAL MEMBERS WITHOUT SUPERINTENDENT'S APPROVAL. PROVIDE CALCULATIONS BY SUITABLY QUALIFIED STRUCTURAL ENGINEER TO PROVE ADEQUACY OF STRUCTURE FOR PROPOSED CONSTRUCTION SEQUENCE, METHODS AND LOADS INCLUDING PROPPING, CRANE LIFTS etc.

SOIL AND WATER MANAGEMENT

- SOIL & WATER MANAGEMENT IS TO COMPLY WITH DERWENT ESTUARY PROGRAM SOIL AND WATER MANAGEMENT OF BUILDING AND CONSTRUCTION SITES FACT SHEETS TO PREVENT ANY TRANSFER OF SOIL MATERIAL OUTSIDE OF THE AREA SPECIFICALLY NECESSARILY DISTURBED FOR CONSTRUCTION OF THE WORKS.
- PARTICULAR ATTENTION SHALL BE PAID TO ENSURE THAT NO SOIL MATERIAL IS TRACKED ONTO ROADS & FOOTPATHS OR TO ENTER COUNCILS STORMWATER SYSTEM.
- ALL PROTECTION MEASURES ARE TO COMPLY WITH THE REQUIREMENTS OF THE SUPERINTENDENTS REPRESENTATIVE. THE CONTRACTOR SHALL SUBMIT A SOIL & WATER MANAGEMENT PLAN PRIOR TO STARTING WORK ON SITE (REFER SOIL AND WATER MANAGEMENT DERWENT ESTUARY PROGRAM FACT SHEET 3).

SECURING EXCAVATION

- ALL TRENCHING AND SHORING SYSTEMS PROPOSED FOR USE SHALL BE SUITABLY DESIGNED AND CERTIFIED BY A COMPETENT ENGINEER.
- TRENCH SUPPORT, CONSTRUCTION METHODS AND REMOVAL OF TRENCH SUPPORT SHALL:
 - PREVENT ANY BUILDING, OTHER STRUCTURES, ROAD OR ROAD SURFACES OVER AND ADJACENT TO THE WORKS FROM SETTLING, CRACKING, BEING SHAKEN OR BEING DISPLACED.
 - PREVENT ANY PORTION OF THE FLOOR, WALLS, ROOF OR END FACES OF EXCAVATIONS FROM SLIPPING OR FALLING, OR BEING FORCED THROUGH JOINTS AND OPEN SPACES IN THE GROUND SUPPORT SYSTEM.
 - MAINTAIN THE GROUND SUPPORT SYSTEM IN A SATISFACTORY CONDITION UNTIL THE COMPLETION OF THE SECTION OF THE WORK IN WHICH IT IS LOCATED.
 - PROVIDE A SUFFICIENT QUANTITY OF MATERIALS ON HAND FOR BRACING, SHEETING AND SHORING THE EXCAVATIONS, INCLUDING A RESERVE WHICH IS AVAILABLE FOR IMMEDIATE USE IN CASE OF ACCIDENT OR EMERGENCY.
- ANY TIMBER USED AS GROUND SUPPORT SHALL BE HARDWOOD OF MINIMUM STRESS GRADE F8 IN ACCORDANCE WITH AS2082 'VISUALLY STRESS GRADED HARDWOOD FOR STRUCTURAL PURPOSES'. TIMBER USED FOR LAGGING AND SOLDIER SETS SHALL HAVE DIMENSIONS NOT LESS THAN 150mm BY 75mm IN CROSS SECTION.
- IN ALL OPEN EXCAVATIONS, ALL GROUND SUPPORT SHALL BE WITHDRAWN AS THE WORK OF BACKFILLING THE TRENCH PROCEEDS EXCEPT:
 - WHERE THE GROUND SUPPORT SHALL REMAIN IN POSITION BECAUSE THE WITHDRAWAL IS IMPRACTICABLE OR WOULD ENDANGER THE SAFETY OF THE WORKS, BUILDINGS, STRUCTURES, STREET AND OTHER SURFACES OVER AND ADJACENT TO THE LINE OF THE WORKS. WHERE THIS IS PROPOSED IT SHALL ONLY BE ADOPTED FOLLOWING FORMER PRIOR APPROVAL BY THE SUPERINTENDENT.
 - WHERE IT IS SHOWN ON THE DRAWINGS, OR IN THE CONTRACT DOCUMENTS THAT THE GROUND SUPPORT SHALL REMAIN IN POSITION.
- ENSURE THAT THE PIPE BEDDING, PIPES AND FITTINGS AND OTHER APPURTANCES SUCH AS PITS, CATHODIC PROTECTION AND MARKER POSTS ARE NOT DISTURBED OR DAMAGED BY WITHDRAWAL OF GROUND SUPPORT.
- VOIDS LEFT BY THE WITHDRAWAL OF GROUND SUPPORT SHALL BE FILLED WITH BEDDING MATERIAL OR OTHER APPROVED MATERIAL.
- WHERE GROUND SUPPORT IS APPROVED TO BE LEFT IN POSITION IN OPEN EXCAVATIONS, SUCH GROUND SUPPORT SHALL BE CUT OFF AT A DEPTH OF AT LEAST 600mm BELOW THE ORIGINAL SURFACE.

CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Sustainable Engineering
Small team, big outcomes

Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	GENERAL NOTES 1				
Drawing Number	24032 - C1002	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

GENERAL ELECTRONIC PLANS

ELECTRONIC PLANS MAY BE PROVIDED TO ASSIST THE CONTRACTOR BUT DO NOT FORM PART OF THE CONTRACT. IN THE CASE OF DISCREPANCY BETWEEN THE ELECTRONIC INFORMATION AND THE HARD COPY PLANS THE HARD COPY PLANS TAKE PRECEDENT.

SURVEY

SURVEY DATUM

THESE PLANS ARE BASED UPON THE EXISTING CONDITIONS SURVEY PREPARED BY COVA. LEVELS SHOWN ARE TO A.H.D.

LIMITATIONS

LEVELS & GRADES ARE INDICATIVE ONLY. THE CONTRACTOR IS TO DISCUSS ANY MAJOR DISCREPANCIES WITH SITE SUPERINTENDENT PRIOR TO CONSTRUCTION.

SET OUT

THE CONTRACTOR SHALL SET OUT THE WORKS FROM THE NOMINATED DESIGN LINES, SURVEY BENCHMARKS AND CONTROL POINTS SHOWN ON THE PLANS AND TO THE SPECIFIED DETAILS. UPON REQUEST AN ELECTRONIC BASE PLAN OF THE CIVIL DRAWING CAN BE SUPPLIED. WHERE COMPUTER MODELS ARE UTILISED FOR SET OUT IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY THAT THE PROPOSED VERTICAL AND HORIZONTAL ALIGNMENT ARE CONSISTENT WITH THE INFORMATION SHOWN ON THE DRAWINGS. ANY DISCREPANCY SHALL BE REFERRED TO THE SUPERINTENDENT PRIOR TO CONSTRUCTION.

REFERENCES PROTECTION

THE CONTRACTOR SHALL MAINTAIN AND PROTECT THE PEGS AND SURVEY MARKS FOR THE DURATION OF THE WORKS.

AS-CON SURVEY

UPON COMPLETION OF THE CIVIL WORKS THE CONTRACTOR SHALL PROVIDE CERTIFIED .DWG AS-CONSTRUCTED PLANS OF THE WORKS AND AN AS-CONSTRUCTED SURVEY .

EARTHWORKS

GENERAL

EARTHWORKS SHALL BE CARRIED OUT TO THE FINISHED SURFACE LEVELS SHOWN ON THE PLANS AND CROSS SECTIONS.

GEOTECHNICAL DATA

THE DESIGN OF THE REPAIRS HAS BEEN BASED ON ASSUMED STRATIGRAPHY AND GEOTECHNICAL PARAMETERS BASED ON LOCAL GEOLOGY AND NON-INTRUSIVE INSPECTIONS AND OBSERVATIONS. THE ASSUMED STRATIGRAPHY SHALL BE CONFIRMED BY A SUITABLY EXPERIENCED AND QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION.

SHOULD THE STRATIGRAPHY ENCOUNTERED ON-SITE DIFFER SIGNIFICANTLY FROM THE ASSUMED STRATIGRAPHY, MODIFICATION TO THE DESIGN MAY BE REQUIRED AND THE SUPERINTENDENT SHOULD BE NOTIFIED.

NO MODIFICATIONS TO THE DESIGN SHOULD BE MADE WITHOUT THE APPROVAL OF THE SUPERINTENDENT.

SUBGRADE CONDITIONS

EXISTING SUBGRADES ARE VARIABLE AND MAY INCLUDE FILL, CLAYS AND SANDY/SILTY MATERIAL AND MAY BE OF VARIABLE IN-SITU STIFFNESS OR DENSITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN SITE GRADING AND DRAINAGE AND TO PROTECT AND MAINTAIN SUBGRADES IN A SUITABLE CONDITION . DRAINAGE AND GRADING SHOULD DIRECT WATER AWAY FROM EXPOSED SUBGRADES AND ALLOW THE SUBGRADE TO SHED WATER. SHOULD SUBGRADES BECOME SATURATED, THEY SHOULD BE REMEDIATED BY EITHER;

COMPACTION TO AS1289

FILLING

REINSTATEMENT

SITE CLEARANCE

DEMOLITION

CLEAN UP

TRAFFIC MANAGEMENT

GENERAL

LINEMARKING

EXISTING

GENERAL

-ALLOWING SOFTENED AREAS TO DRY BEFORE RIPPING AND REWORKING SUBGRADE AND THEN CONDUCTING A PROOF ROLL ON THE SUBGRADE TO CONFIRM ALL SOFTENED AREAS HAVE BEEN REMEDIATED

-RIPPING OUT SOFTENED MATERIALS AND REPLACING WITH WELL GRADED CRUSHED ROCK (EQUIVALENT TO VICROADS TYPE A FILL) COMPACTED IN LAYERS.

THE CONTRACTOR SHALL OBTAIN 95% STANDARD MINIMUM DRY DENSITY COMPACTION ON ALL FINISHED SUBGRADES AND FORMATIONS.

FILL WITH APPROVED MATERIAL EITHER IMPORTED OR SITE WON FREE DRAINING CRUSHED ROCK FILL. REPLACEMENT FILL MUST BE WELL GRADED, FREE DRAINING AND FREE OF SIGNIFICANT FINES CONTENT, AND FREE OF ORGANICS, BUILDING RUBBLE AND OTHER DELETERIOUS MATERIAL AND PLACED AND COMPACTED IN 150MM LAYERS TO AT LEAST 95% SDD.

THE CONTRACTOR SHALL REGRADE, SHAPE, TOPSOIL AND GRASS ALL ADJACENT EXISTING GRASSED AREAS THAT ARE DISTURBED OR ALTERED AS A CONSEQUENCE OF THE PROPOSED WORKS INCLUDING ACCESS TRACKS.

ALL EXISTING REDUNDANT CONCRETE, PAVEMENT, SOIL, RUBBISH AND CONSTRUCTION DEBRIS SHALL BE TAKEN UP AND REMOVED FROM SITE.

PRIOR TO COMPLETION, THE CONTRACTOR SHALL ENSURE THE SITE OF WORKS IS TIDIED AND OBTAIN A CLEARANCE FROM THE SUPERVISING ENGINEER OR THE PROJECT MANAGER.

TRAFFIC MANAGEMENT SHALL BE ARRANGED BY THE CONTRACTOR FOR THE DURATION OF THE WORKS IN ACCORDANCE WITH AUSTRALIAN STANDARD AS1742.3-2002 FOR CONSTRUCTION TRAFFIC MANAGEMENT AND TO THE SATISFACTION OF ALL PARTIES, INCLUDING THE PROVISION OF ALL NECESSARY SIGNAGE, LIGHTING AND BARRICADING. TRAFFIC FLOWS IN ALL ABUTTING ROADWAYS AND ACCESS TO THE SITE SHALL REMAIN UNIMPEDED FOR THE DURATION OF THE CONTRACT. A TRAFFIC MANAGEMENT PLAN FOR ANY EXTERNAL ROADWORKS SHALL BE SUBMITTED TO HOBART CITY COUNCIL FOR APPROVAL A MINIMUM OF TWO WEEKS PRIOR TO COMMENCEMENT OF WORKS.

ALL REDUNDANT LINEMARKING SHALL BE PERMANENTLY REMOVED BY APPLICATION OF A SPRAY SEAL OR BY GRINDING.

LINEMARKING AND R.R.P.M'S ARE TO BE INSTALLED IN ACCORDANCE WITH THESE PLANS AND TO LGAT SPECIFICATIONS. ALL PARKING BAYS TO BE FULLY LINEMARKED TO VICROADS STANDARDS AND SPECIFICATION. WIDTH OF CAR PARKING BAYS TO BE 2.60m WIDE EXCEPT FOR THE DISABLED PARKING BAYS WHERE THE WIDTH TO BE INCREASED TO 3.2 m WIDE UNLESS

INTERNAL WORKS

EXTERNAL WORKS

SIGNAGE

GENERAL

EXISTING

EXTENT

OTHERWISE NOTED.

ALL LINEMARKING TO BE APPROVED LONG LIFE ROAD MARKING PAINT UNLESS OTHERWISE NOTED.

PARKING BAYS TO BE APPROVED LONG LIFE ROAD MARKING PAINT. LATERAL WORKS, PAVEMENT MARKINGS, ARROWS ETC. ARE TO BE COLD APPLIED PLASTIC TROWELLED INTO PLACE (DEGADUR, PLASTELINE OR EQUIVALENT). LONGITUDINAL LINework TO BE EXTRUDED THERMAL PLASTIC MARKINGS.

SCHOOL CROSSING SIGNAGE CONFIGURATION AS PER DSG STANDARD DRAWING G/10/451A LINEMARKING CODES AS PER DSG STANDARD DRAWING SD-81.001

ALL REGULATORY AND HAZARD DIRECTIONAL SIGNS TO BE INSTALLED IN CLASS 1 REFLECTIVE MATERIAL AND ALL WARNING SIGNS TO BE INSTALLED IN CLASS 2 REFLECTIVE MATERIAL TO APPROVED AUSTRALIAN STANDARDS. FOR TEMPORARY SIGNAGE DURING CONSTRUCTION WORKS, REFER TO VICROADS ROADWORKS SIGNAGE CODE.

WHERE NECESSARY, EXISTING TRAFFIC CONTROL SIGNS SHALL BE RELOCATED CLEAR OF PROPOSED WORKS. REDUNDANT SIGNS SHALL BE TAKEN UP AND REMOVED.

NEW TRAFFIC CONTROL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE DRAWINGS AND THE RELEVANT SPECIFICATION.

PIPEWORK NOTES

- REFER TO GENERAL NOTES.
- PIPELINE ALIGNMENTS AND LEVELS SHALL NOT BE VARIED WITHOUT DESIGN ENGINEERS WRITTEN APPROVAL.
- MINIMUM VERTICAL CLEARANCE AT CROSSINGS OF EXISTING SERVICES TO BE 200mm.
- CONFIRM ALL PIPE LENGTHS ON SITE PRIOR TO CUTTING OR FABRICATION.
- REFER TYPICAL TRENCH DETAILS AND NOTES FOR PIPE INSTALLATION REQUIREMENTS.
- ALL PRECAST CONCRETE COMPONENT JOINTS (MH RISERS) TO BE SEALED WITH AN APPROVED ELASTOMERIC JOINT RING OR JOINT SEALANT (CONSEAL CS-231 OR APPROVED EQUIVALENT) AND A SELF ADHESIVE BITUMEN BASED JOINT SEALING MEMBRANE OVER JOINT (GEOFABRICS BITAC AND PRIMER SYSTEM OR APPROVED EQUIVALENT).
- REDUNDANT PIPES TO BE REMOVED OR CAPPED AND FILLED WITH APPROVED FLOWABLE SELF-LEVELING, SELF COMPACTING CEMENTITIOUS GROUT.
- ALL PIPEWORK, MH'S, MH PIPE DROPS AND ASSOCIATED STRUCTURES / WORKS SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATION.
- GRAVITY SEWERS TO COMPLY WITH AS3500
- CONCRETE ANCHOR & THRUST BLOCKS SHALL BE CONSTRUCTED AT ALL PRESSURE PIPEWORK BENDS, TEES, VALVES AND ELSEWHERE SHOWN ON THE DRAWINGS. REFER TO THE PROJECT SPECIFICATION FOR PIPE ANCHOR AND THRUST BLOCK REQUIREMENTS

TYPICAL TRENCH NOTES

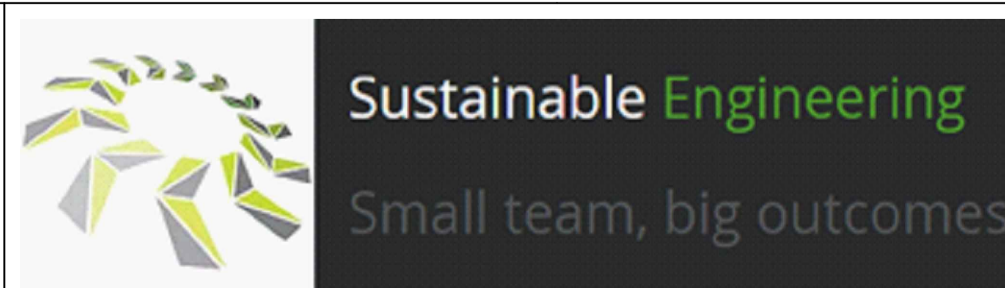
- TYPICAL TRENCH DETAIL APPLICABLE TO PIPES LAID IN NATURAL SOLID GROUND. PIPES LAID IN OTHER CIRCUMSTANCES REQUIRE A SPECIAL DESIGN TO THE APPROVAL OF THE SUPERINTENDENT.
- MINIMUM WIDTH OF TRENCH IS THE WIDTH OF UNSUPPORTED TRENCH OR THE CLEAR WIDTH INSIDE A TRENCH SUPPORT.
- SIDES OF TRENCHES SHALL BE KEPT VERTICAL TO A MINIMUM OF 150mm ABOVE THE EMBEDMENT ZONE.
- OVER EXCAVATION OF TRENCHES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH THE REQUIREMENTS FOR BED ZONE.
- IF LOW STRENGTH (CBR <1%) TRENCH FOUNDATIONS ARE ENCOUNTERED REFER DESIGN ENGINEER FOR SOFT SOILS TRENCH DETAIL.
- GEOTEXTILE FILTER FABRIC TO SURROUND EMBEDMENT ZONE OF PIPES WHERE REQUIRED, BY AS/NZS 2566.2, OR DIRECTED TO PREVENT THE MIGRATION OF FINES. GEOTEXTILE FILTER FABRIC TO BE A NON-WOVEN FABRIC COMPLYING WITH APPENDIX J OF AS/NZS 2566.2. LAP JOINTS MINIMUM 200mm.
- EMBEDMENT AND BACKFILL MATERIAL SHALL BE PLACED AND COMPACTED IN MAXIMUM LAYER THICKNESS NOMINATED IN TABLE 1 AND MOISTURE CONDITIONED AS REQUIRED TO ACHIEVE COMPACTION REQUIREMENTS NOMINATED IN TABLE 1
- FOR PIPES UNDER NON-TRAFFICKED AREAS (OPEN GROUND, VERGES, NATURE STRIPS ETC.) USE COMPACTED ORDINARY REFILL AND SELECTED REFILL. ORDINARY REFILL SHALL COMPRISE OF APPROVED EXCAVATED MATERIALS. SELECTED REFILL SHALL BE A MATERIAL FREE FROM DELETERIOUS MATTER, CLAY LUMPS RETAINED ON A 75mm SIEVE AND STONES RETAINED ON A 24.5mm SIEVE. COMPACT IN LAYERS TO ACHIEVE DENSITY REQUIREMENTS OUTLINED IN THE SPECIFICATION. REFER TO LONGITUDINAL SECTION FOR LOCATIONS.
- FOR PIPES UNDER TRAFFICKED AREAS, ROAD PAVEMENT, ROAD SHOULDERS, DRIVEWAYS AND FOOTPATHS USE DSG APPROVED BASE A. COMPACT IN 150mm LAYERS TO ACHIEVE DENSITY REQUIREMENTS OUTLINED IN THE SPECIFICATIONS. REFER LONGITUDINAL SECTION FOR LOCATIONS.

CONSTRUCTION ISSUE







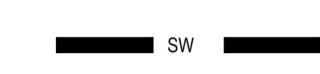

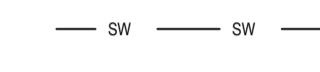
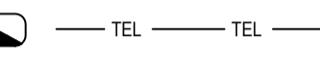
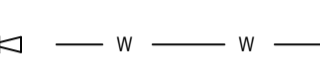
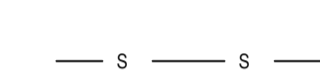

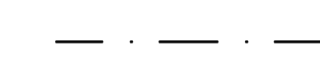






2	CONSTRUCTION	AWH	BD	10/04	
1	REISSUED FOR TENDER	AWH	BD	03/02	
0	ISSUED FOR TENDER	AWH	BD	25/11	
No.	Revision	Drawn	Checked	Authorised	Date




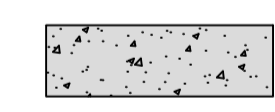

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



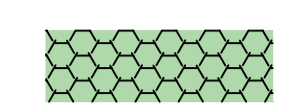
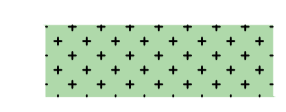
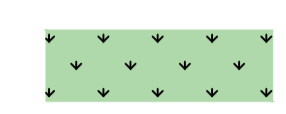

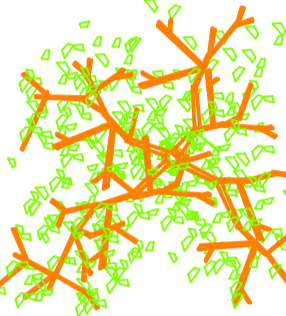
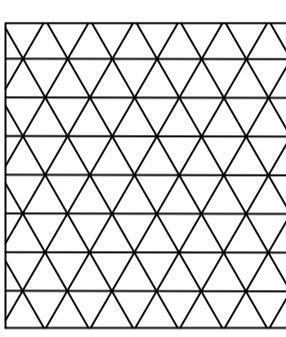
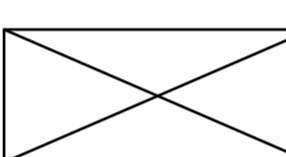
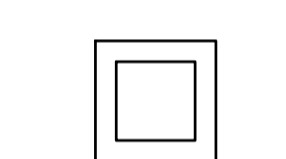
Client	GLAMORGAN SPRING BAY COUNCIL					
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE					
Title	GENERAL NOTES 2					
Drawing Number	24032 - C1003	A1	Datum	GDA2020	Revision	REV 2 10.04.26

LEGEND

-  TYPE 3 TWIN SIDE ENTRY PIT - NEW
AS PER TSD-SW9
-  TYPE 4 SIDE ENTRY PIT - NEW
AS PER TSD-SW10
-  TYPE 3 SIDE ENTRY PIT - NEW
AS PER TSD-SW9
-  TYPE GP GRATED PIT - NEW
AS PER TSD-SW15
-  STORMWATER - NEW
-  SW MANHOLE - NEW
-  STORMWATER - EXISTING
-  COMMS - EXISTING
-  WATER - EXISTING
-  SEWER - EXISTING
-  TASNETWORKS POLE - EXISTING
-  PROPERTY BOUNDARY - CADASTRAL ONLY
-  SEWER MANHOLE - EXISTING
-  SW MANHOLE - EXISTING
-  SW MANHOLE - REDUNDANT
-  STORMWATER - REDUNDANT
-  SAWCUT EXISTING PAVEMENT
-  PAVEMENT CHANGE OF GRADE

-  NEW ASPHALT PAVEMENT REFER TO
DRAWING C1301 TO C1304 FOR DETAILS
-  NEW CONCRETE KERB & PATH
MIX OF EXPOSED AGGREGATE AND STANDARD BROOM FINISHES
REFER TO DRAWING C1301 TO C1304 FOR DETAILS
-  NEW CONCRETE DRIVEWAY APRON REFER TO
DRAWING C1301 TO C1304 FOR DETAILS
-  NEW ROUNDABOUT INFILL
REFER TO DRAWING C1304 FOR DETAILS
-  RETAIN EXISTING PATH

LANDSCAPING LEGEND

-  ZONE 1 - DENSE PLANTING OF LOW LEVEL NATIVES -
POA GRASS, LOMANDRA, LEMON GRASS, GREVILLIA
-  ZONE 2 - LOW LEVEL PLANTINGS
WITH 'FEATURE SHRUBS'
-  GRASSED INFILL ZONES TO
ASSIST WITH GRADE CHANGES
-  MOSAIC TILES FROM LOCAL
ARTISTS EMBEDDED IN PATHS
-  LARGE STREET TREE (ORNAMENTAL PEAR)
IN TREE RING AND IRRIGATION SYSTEM
-  STRATA VAULT TREE ROOT PROTECTION.
INSTALLATION TO MANUFACTURERS
SPECIFICATION (PROVIDED BY PRINCIPAL)
-  SEAT - TYPE TBA
-  BIN - TYPE TBA

WARNING!

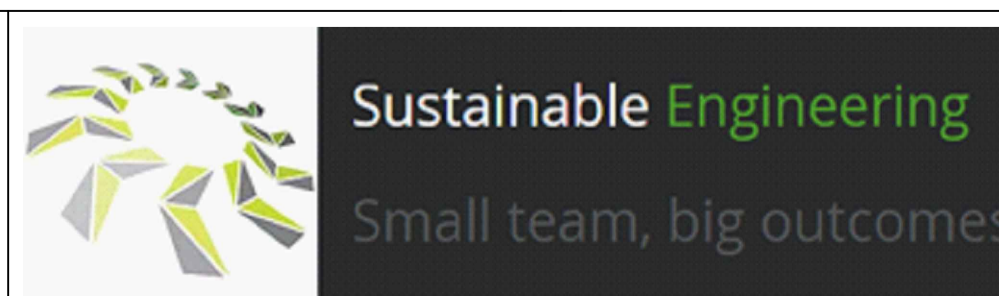
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



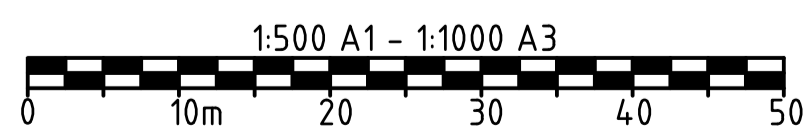
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	LEGEND				
Drawing Number	24032 - C1004	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



GENERAL ARRANGEMENT
SCALE 1:500

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

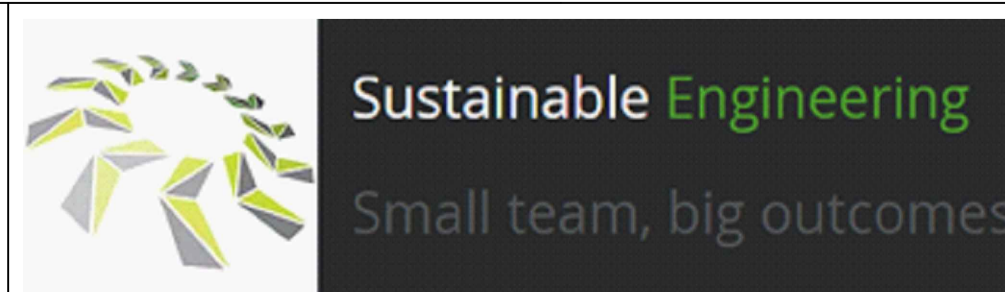


CONSTRUCTION ISSUE

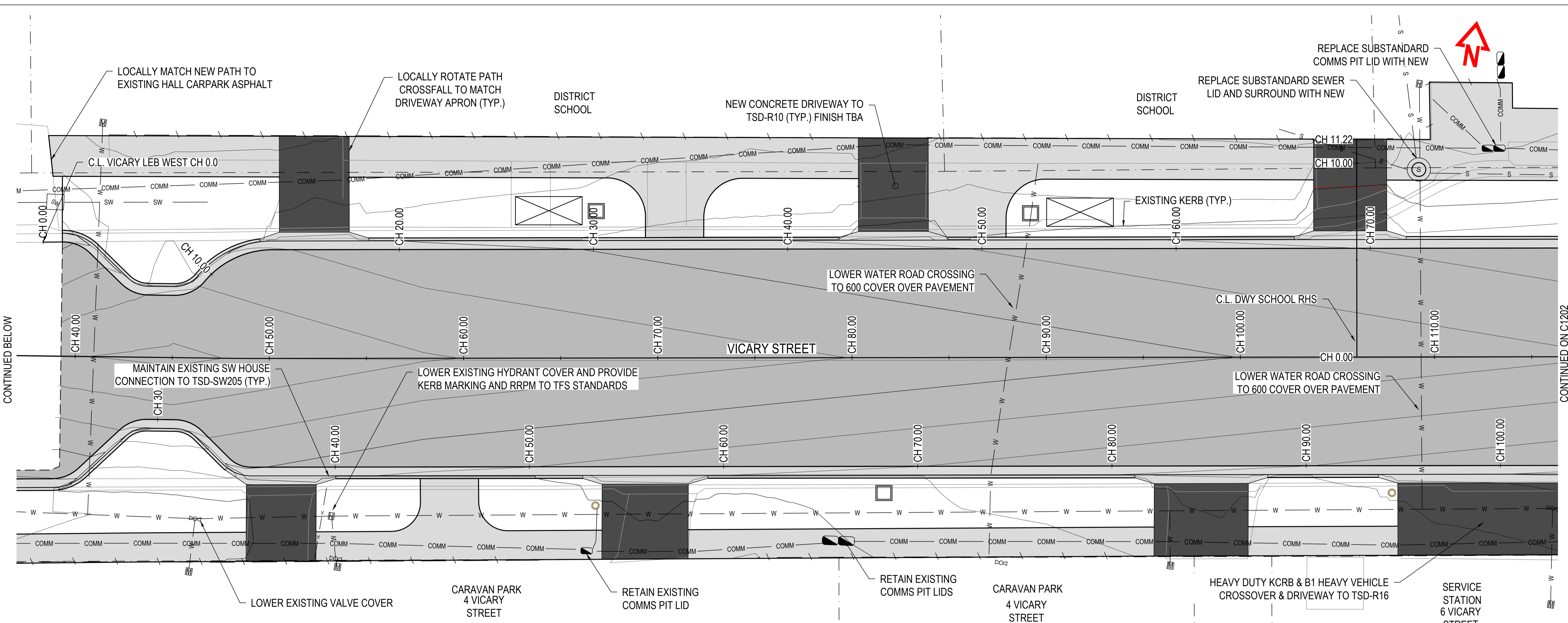


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



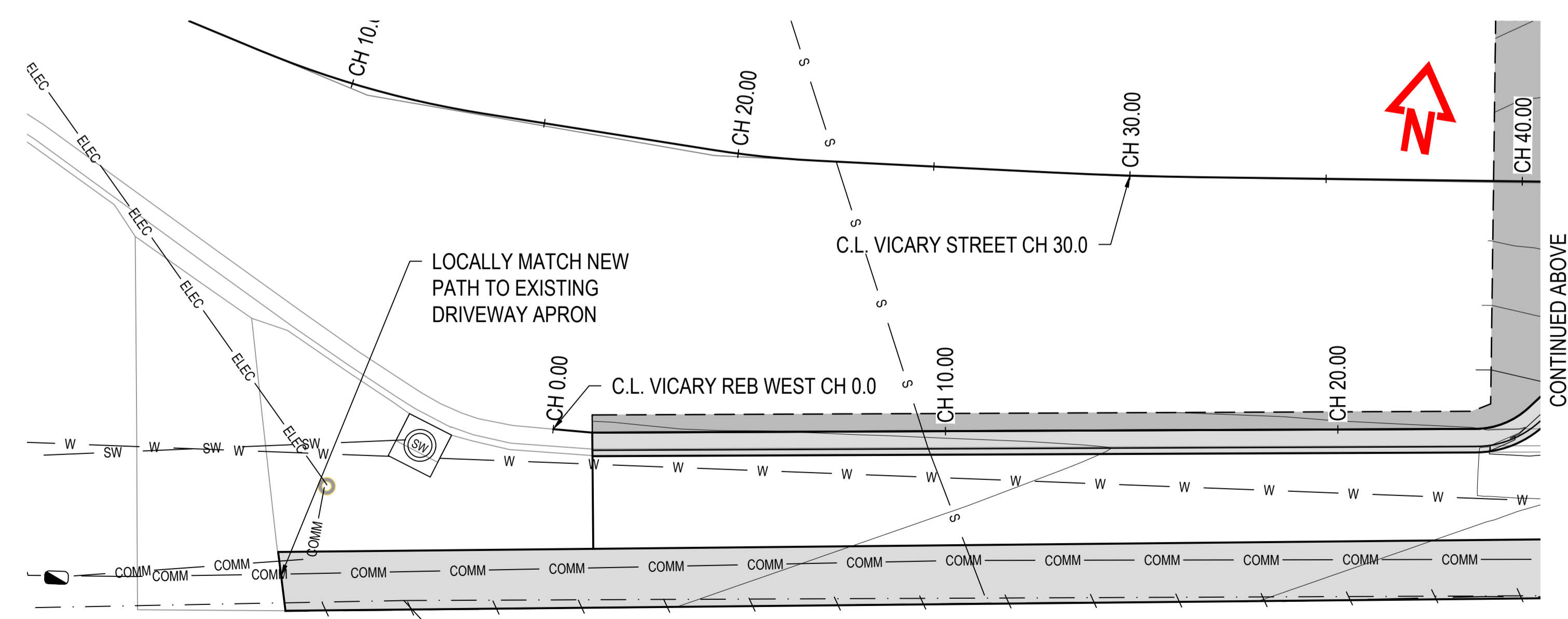
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	GENERAL ARRANGEMENT				
Drawing Number	24032 - C1101	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



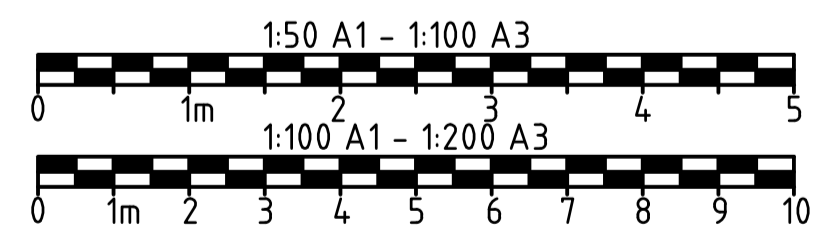
CONTINUED BELOW

CONTINUED ON C1202

DETAIL SHEET
CH. 40.0 TO 115.0
SCALE 1:100



DETAIL SHEET
CH. 10.0 TO 40.0
SCALE 1:100



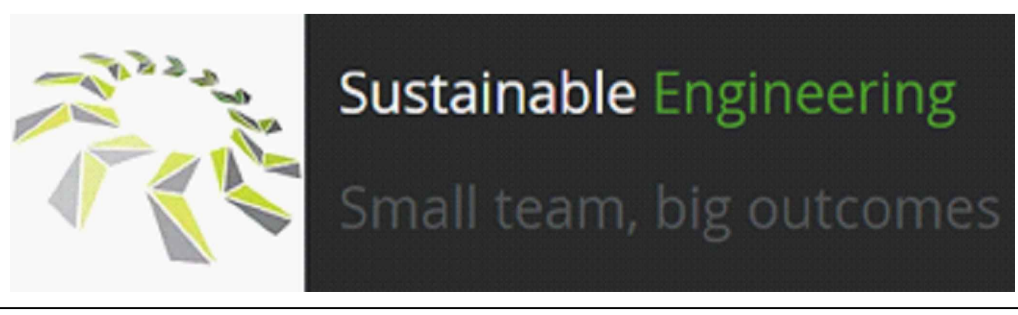
WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

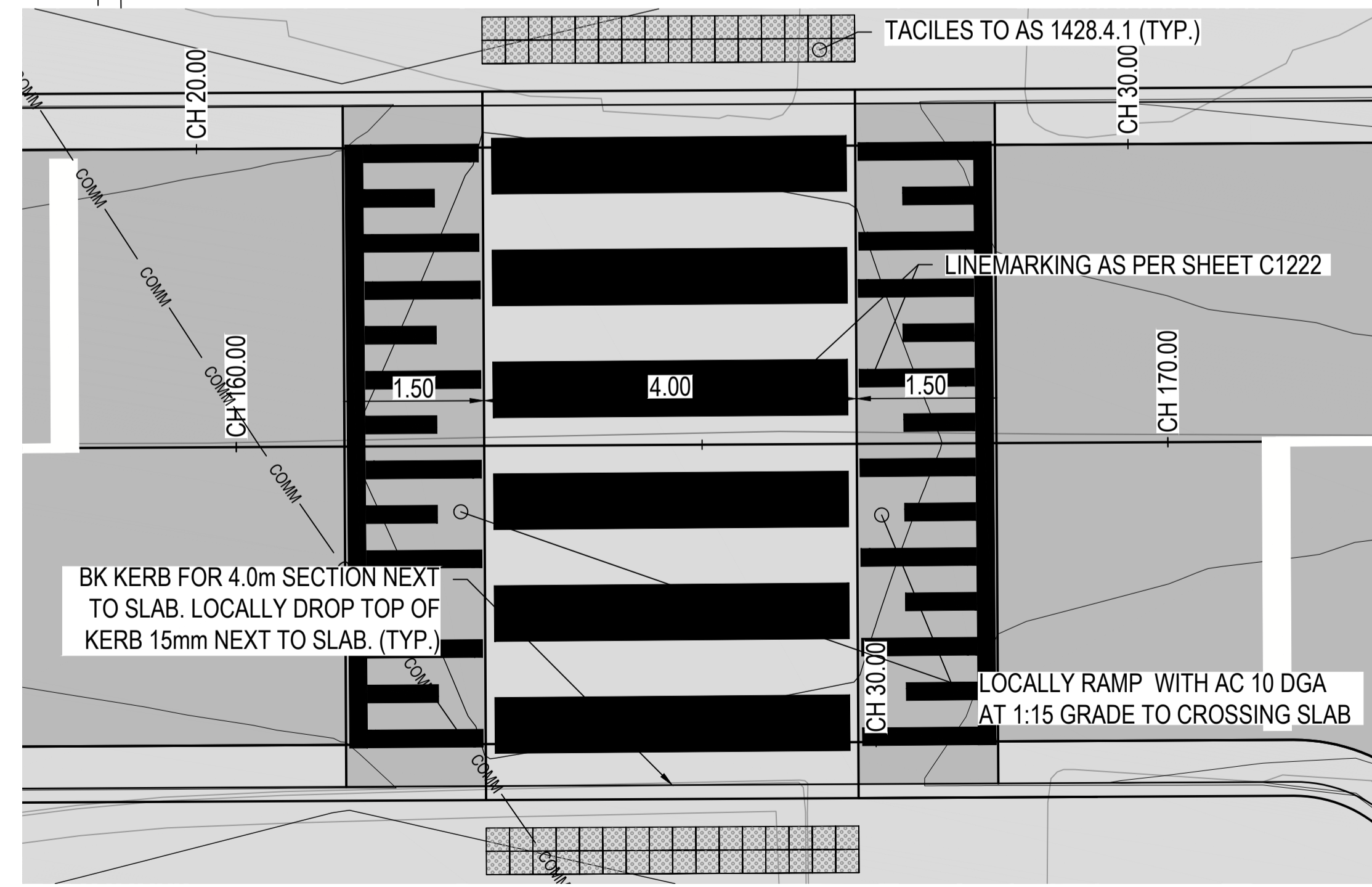
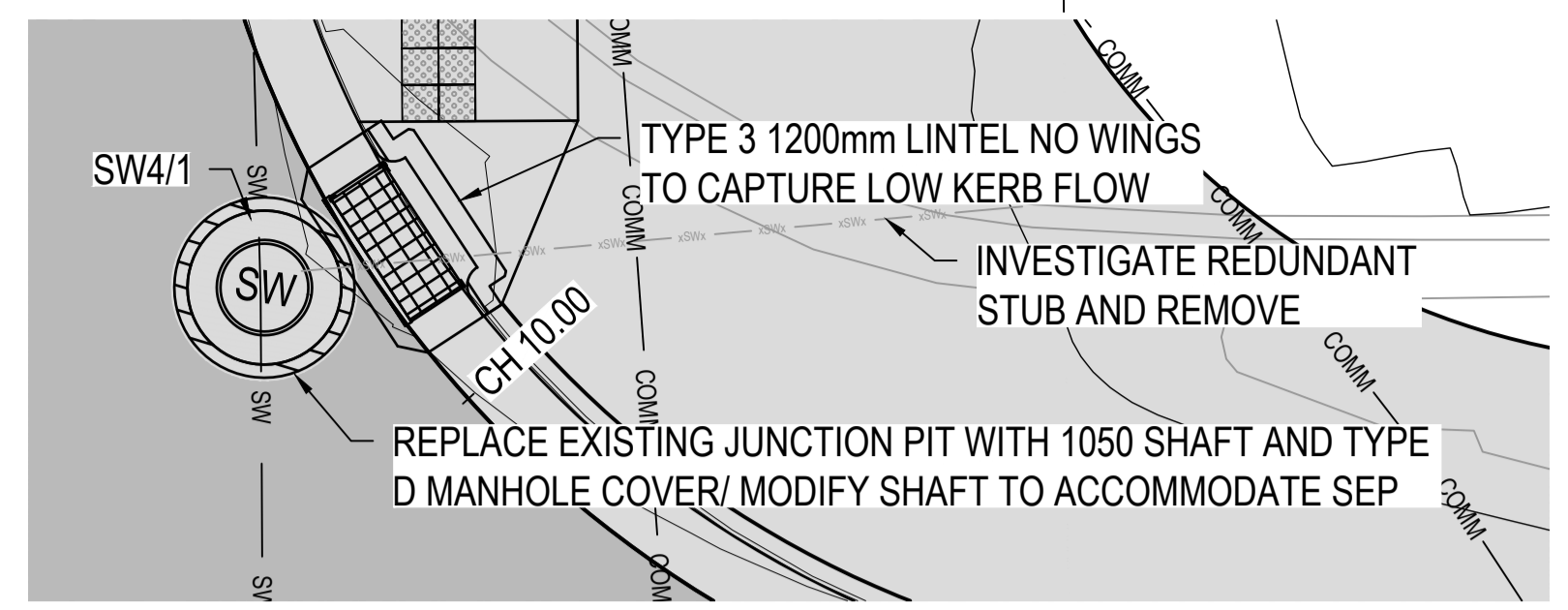
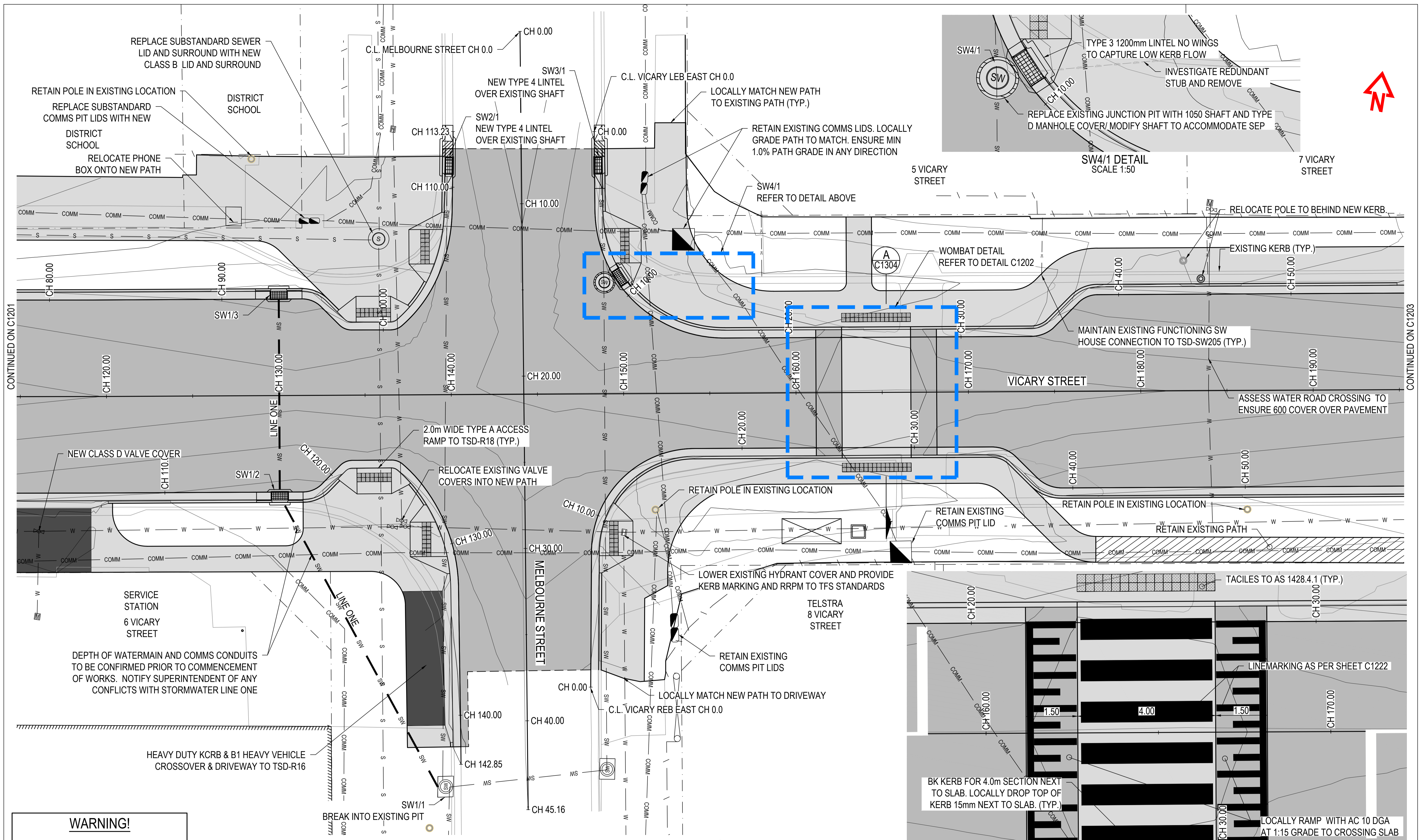


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD	10/04	
1	ISSUED FOR TENDER	AWH	BD	03/02	
0	ISSUED FOR TENDER	AWH	BD	25/11	

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	DETAIL SHEET 1 OF 5				
Drawing Number	24032 - C1201	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

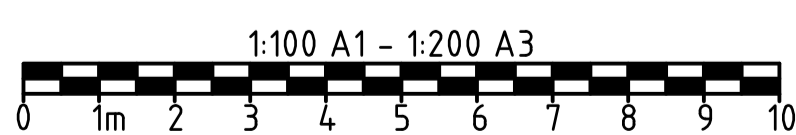


CONTINUED ON C1201

CONTINUED ON C1203

WARNING!
 NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

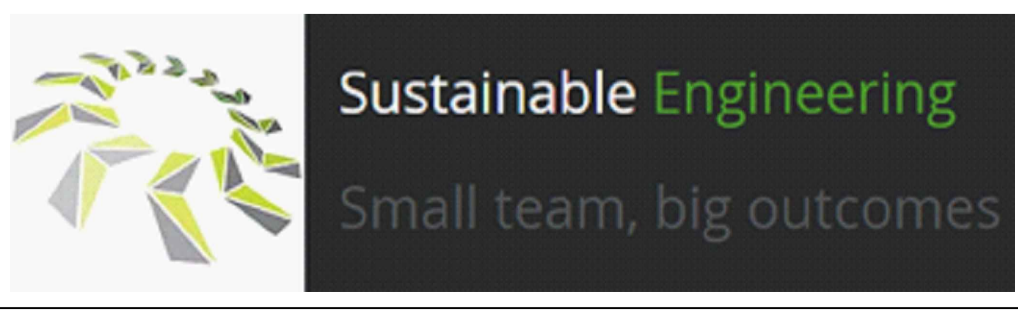


DETAIL SHEET
 CH. 115.0 TO 195.0
 SCALE 1:100

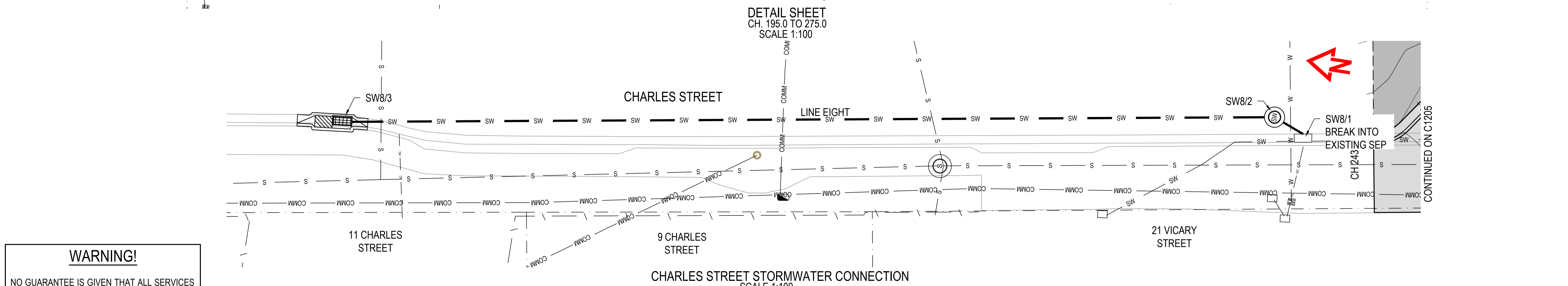
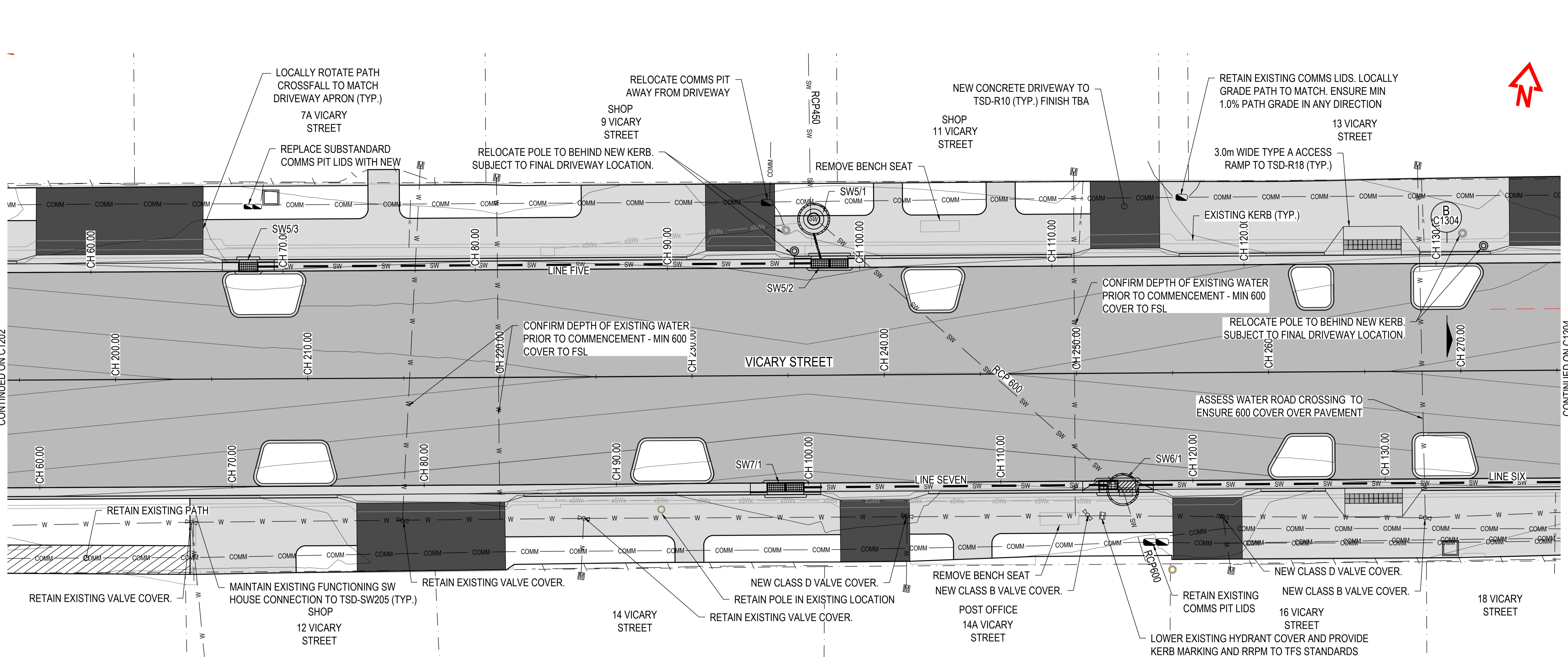


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

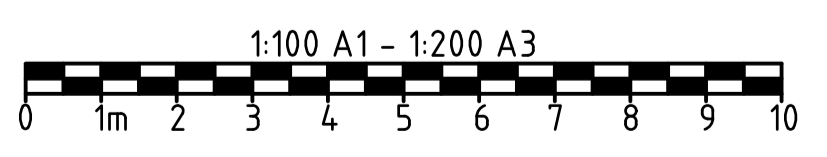
Conditions of use:
 This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	DETAIL SHEET 2 OF 5				
Drawing Number	24032 - C1202	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



WARNING!
 NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

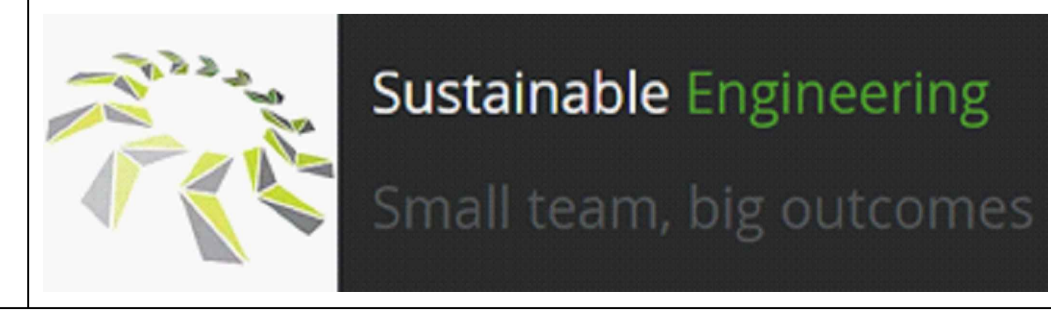


CONSTRUCTION ISSUE

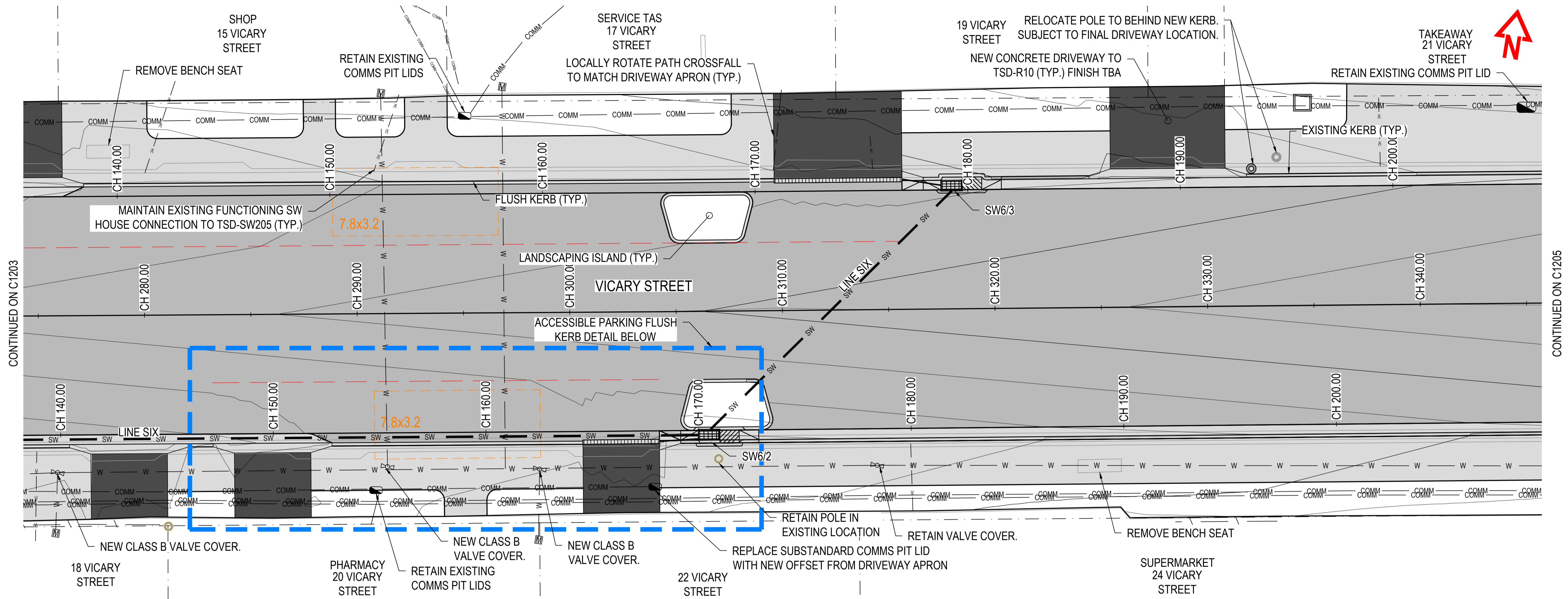


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD		10/04
1	ISSUED FOR TENDER	AWH	BD		03/02
0	ISSUED FOR TENDER	AWH	BD		25/11

Conditions of use:
 This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



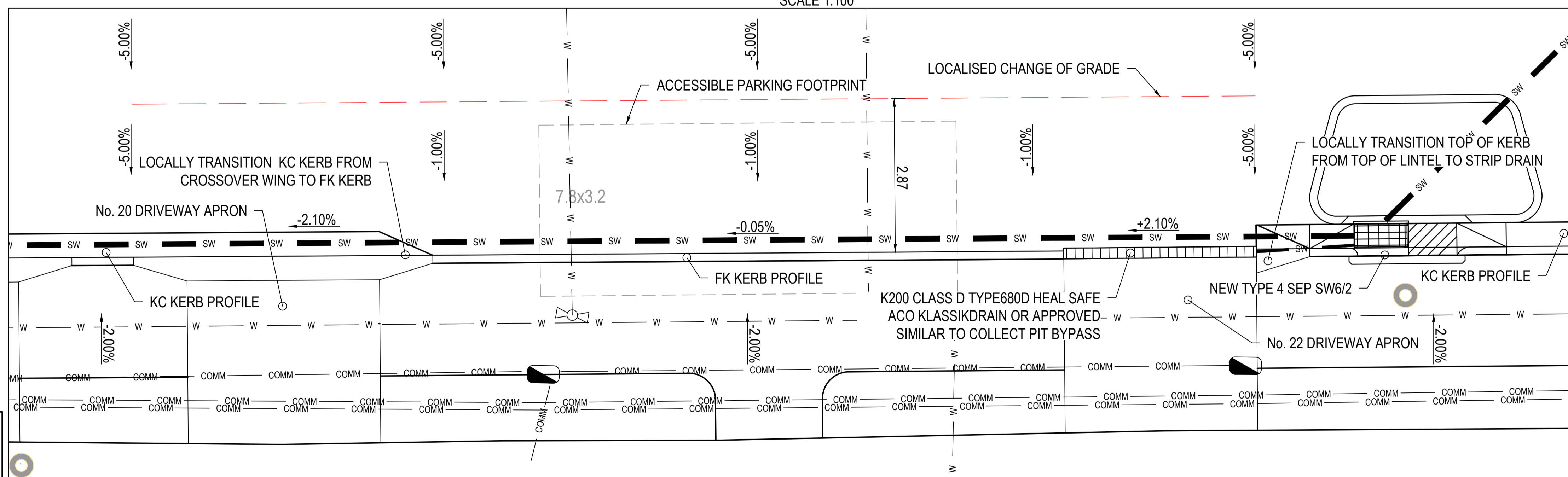
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	DETAIL SHEET 3 OF 5				
Drawing Number	24032 - C1203	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



CONTINUED ON C1203

CONTINUED ON C1205

DETAIL SHEET
CH. 275.0 TO 345.0
SCALE 1:100

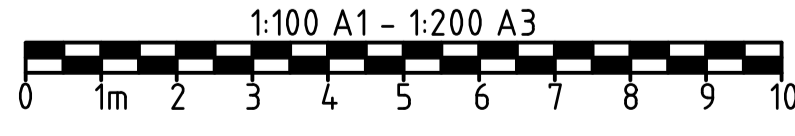


ACCESSIBLE PARKING FLUSH KERB DETAIL
SCALE 1:50

NOTE:
THE ACCESSIBLE PARKING FLUSH KERB DETAIL IS RELATION TO THE SOUTH ACCESSIBLE SPACE. THE SAME PRINCIPAL IS APPLIED TO THE NORTH SIDE ACCESSIBLE SPACE. DETAILED SETOUT DATA IS INCLUDED IN THE SETOUT DELIVERABLE.

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

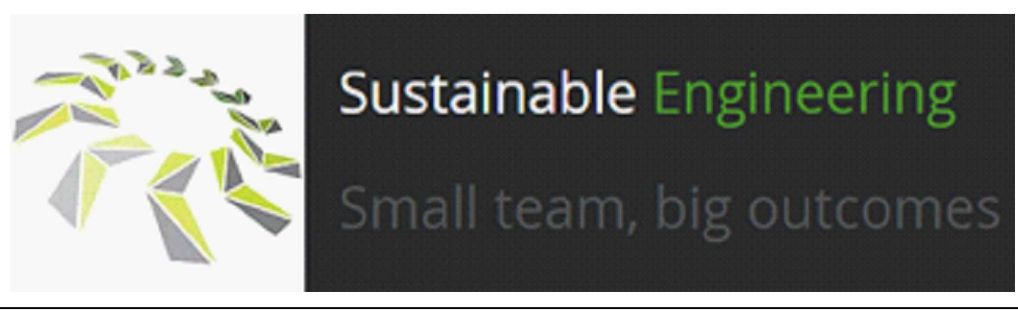


CONSTRUCTION ISSUE

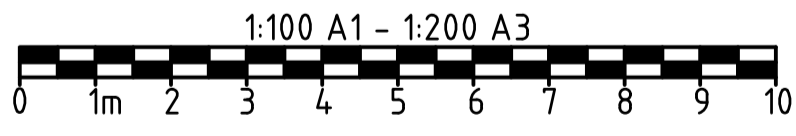
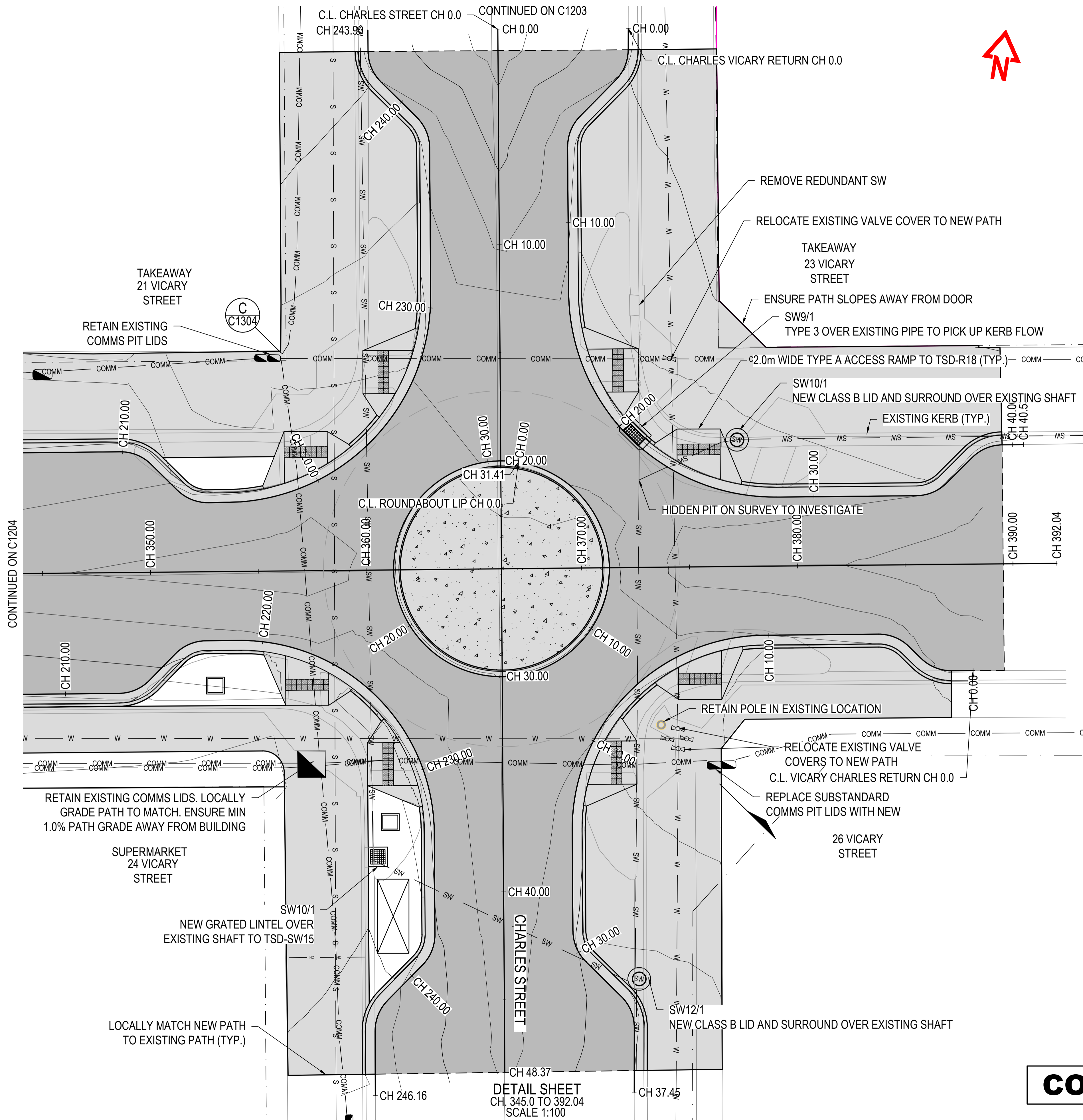


No.	Revision	Drawn	Checked	Authorised	Date
2		AWH		BD	10/04
1		AWH		BD	03/02
0		AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	DETAIL SHEET 4 OF 5				
Drawing Number	24032 - C1204	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



WARNING!
 NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

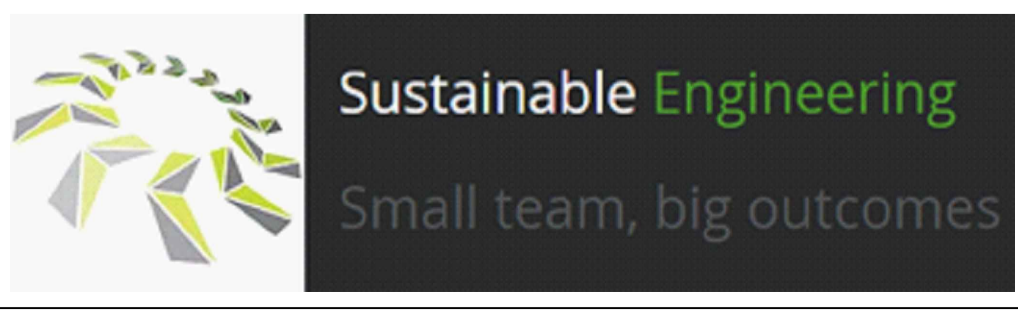
CONSTRUCTION ISSUE

DETAIL SHEET
 CH. 345.0 TO 392.04
 SCALE 1:100

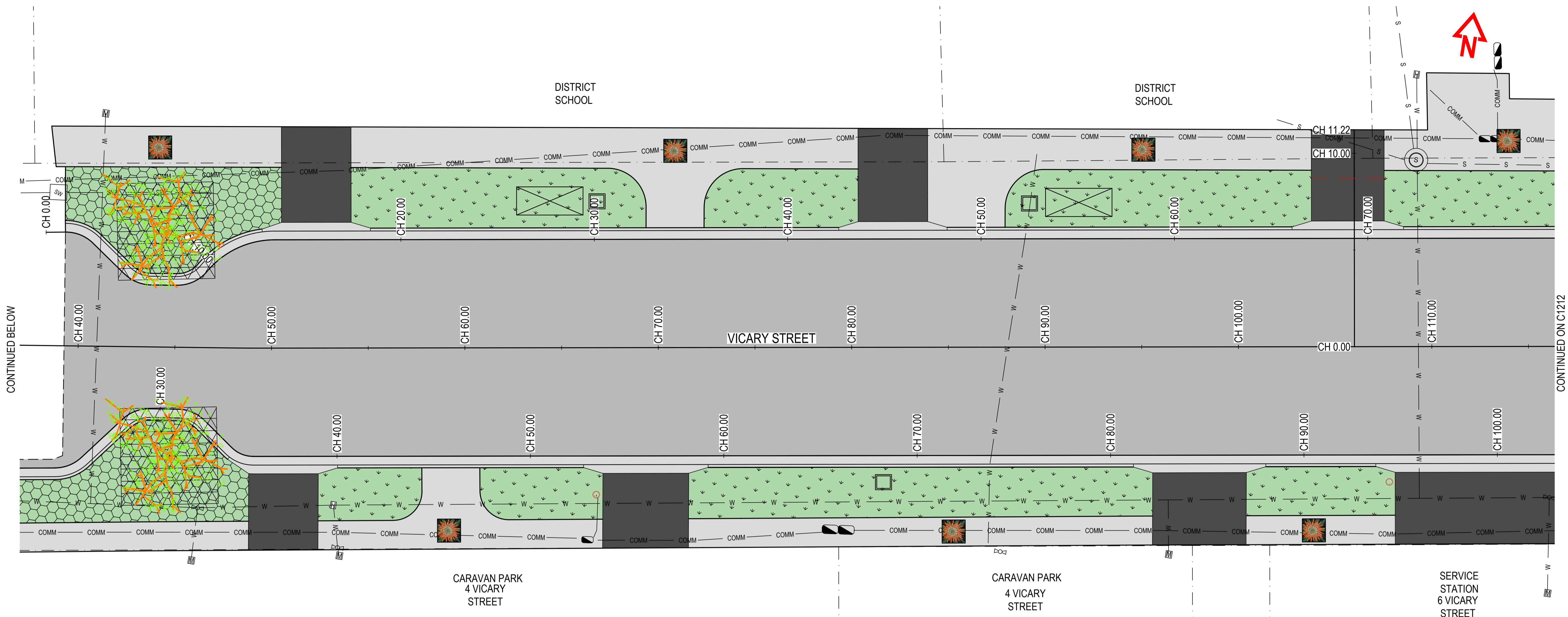


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
 This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



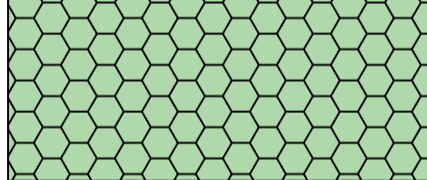
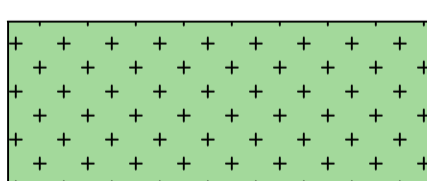
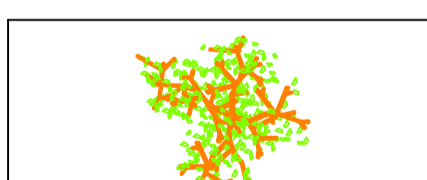
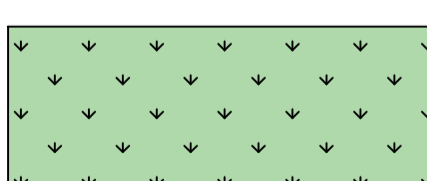

Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	DETAIL SHEET 5 OF 5				
Drawing Number	24032 - C1205	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

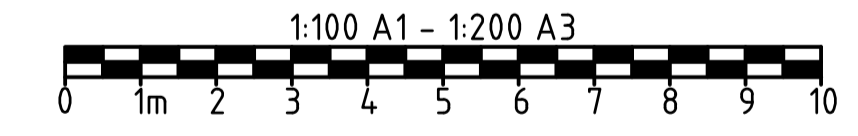
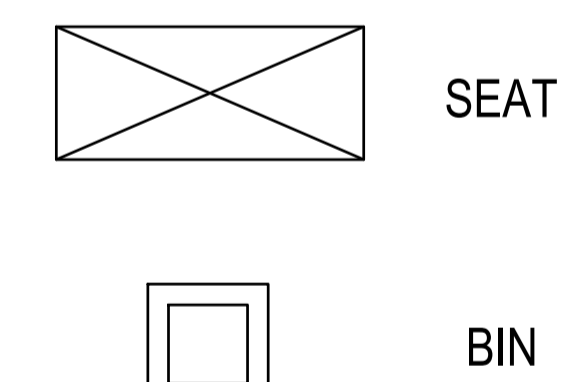


CONTINUED BELOW

CONTINUED ON C1212

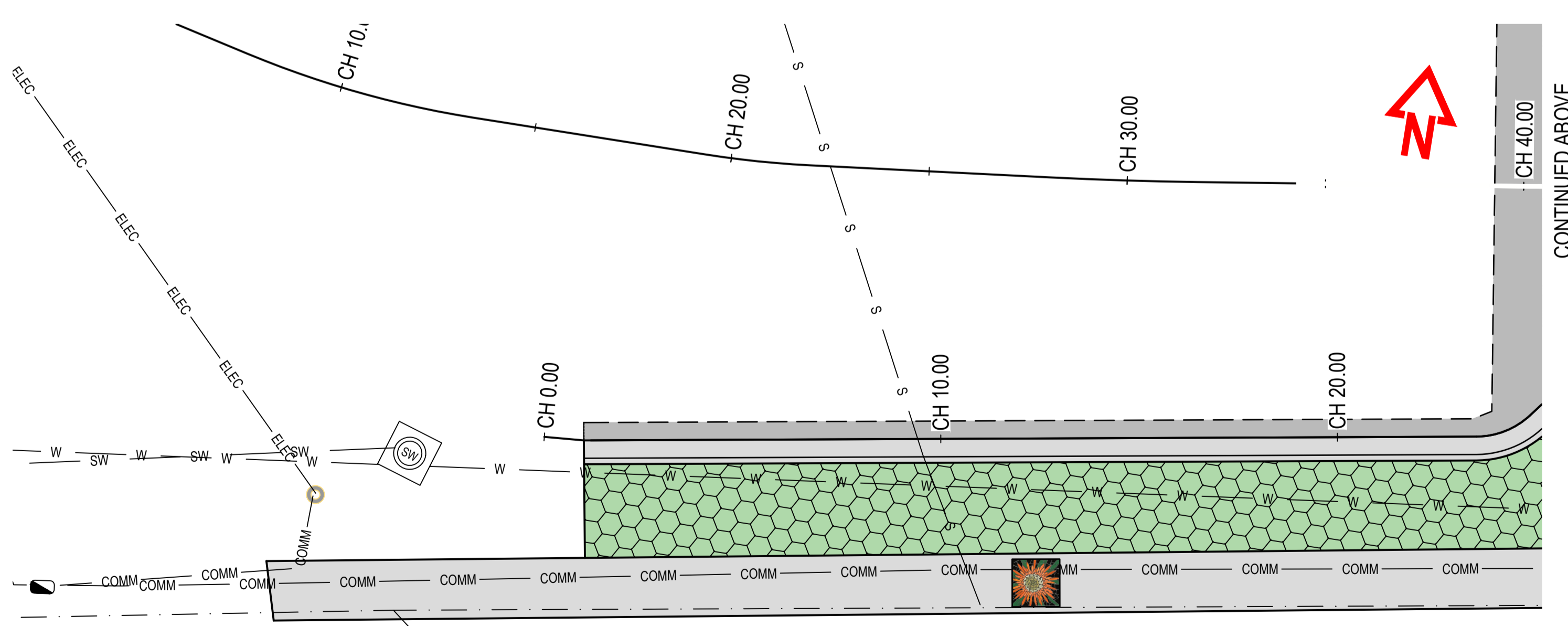
LANDSCAPING DETAIL SHEET
CH. 40.0 TO 115.0
SCALE 1:100

-  ZONE 1 - DENSE PLANTING OF LOW LEVEL NATIVES - POA GRASS, LOMANDRA, LEMON GRASS, GREVILLIA
-  ZONE 2 - LOW LEVEL PLANTINGS WITH 'FEATURE SHRUBS'
-  LARGE STREET TREE (ORNAMENTAL PEAR) IN TREE RING AND IRRIGATION SYSTEM
-  GRASSED INFILL ZONES TO ASSIST WITH GRADE CHANGES
-  CONCRETE SURFACE - MIX OF EXPOSED AGGREGATE AND STANDARD BROOM FINISHES



WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

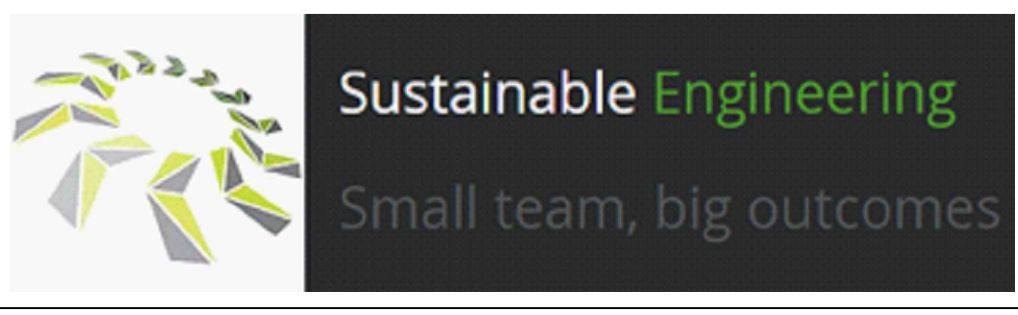


LANDSCAPING DETAIL SHEET
CH. 10.0 TO 40.0
SCALE 1:100

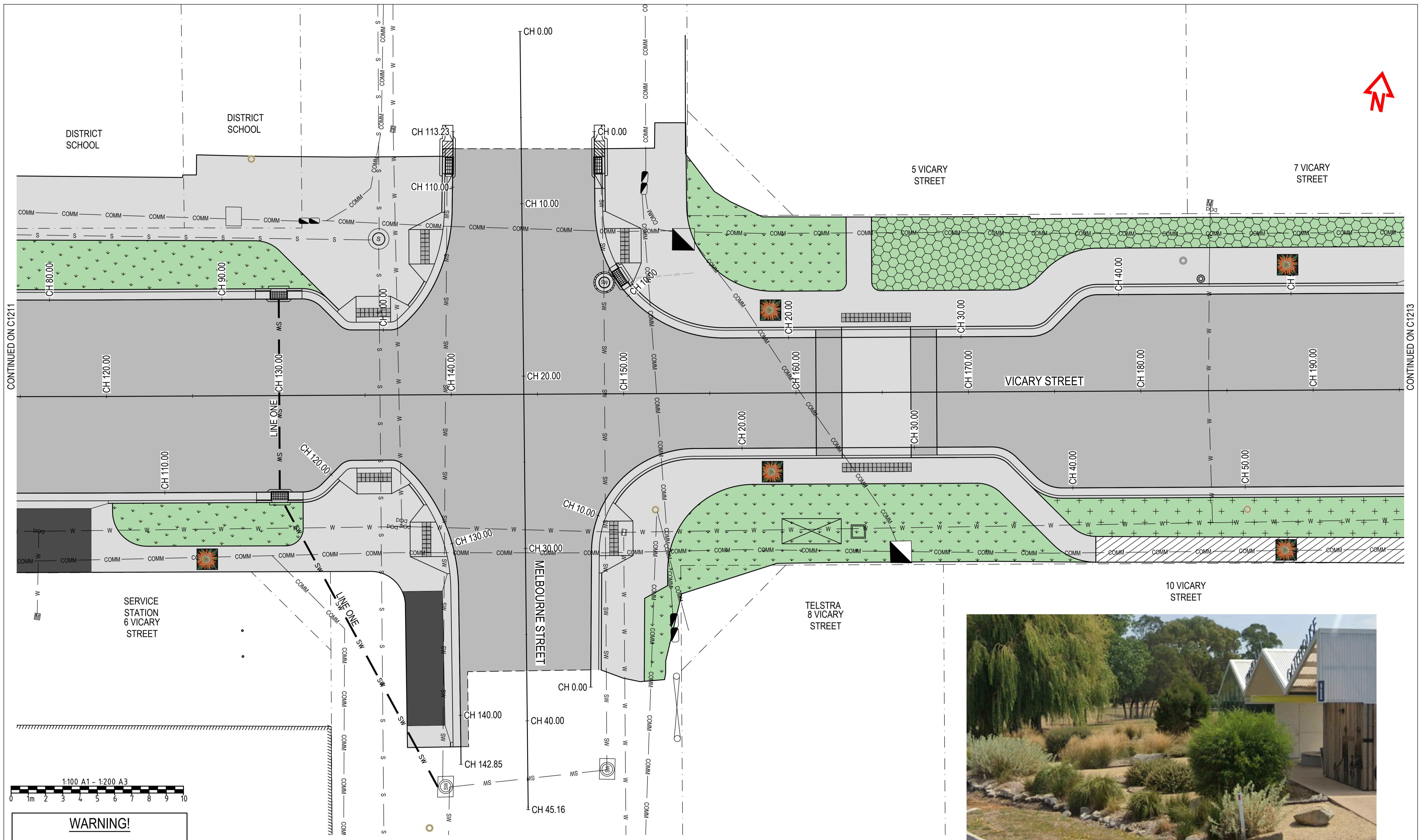


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

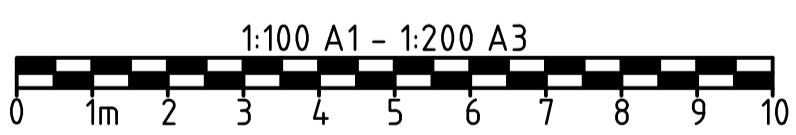


Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	LANDSCAPING SHEET 1 OF 5				
Drawing Number	24032 - C1211	A1 Datum	GDA2020	Revision	REV 2 10.04.26



CONTINUED ON C1211

CONTINUED ON C1213



WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

LANDSCAPING DETAIL SHEET
CH. 115.0 TO 195.0
SCALE 1:100

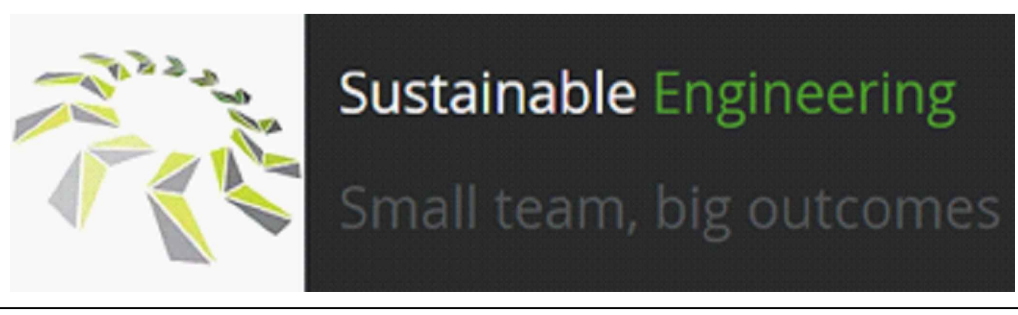


ZONE 1 - NATIVE LANDSCAPING ZONES

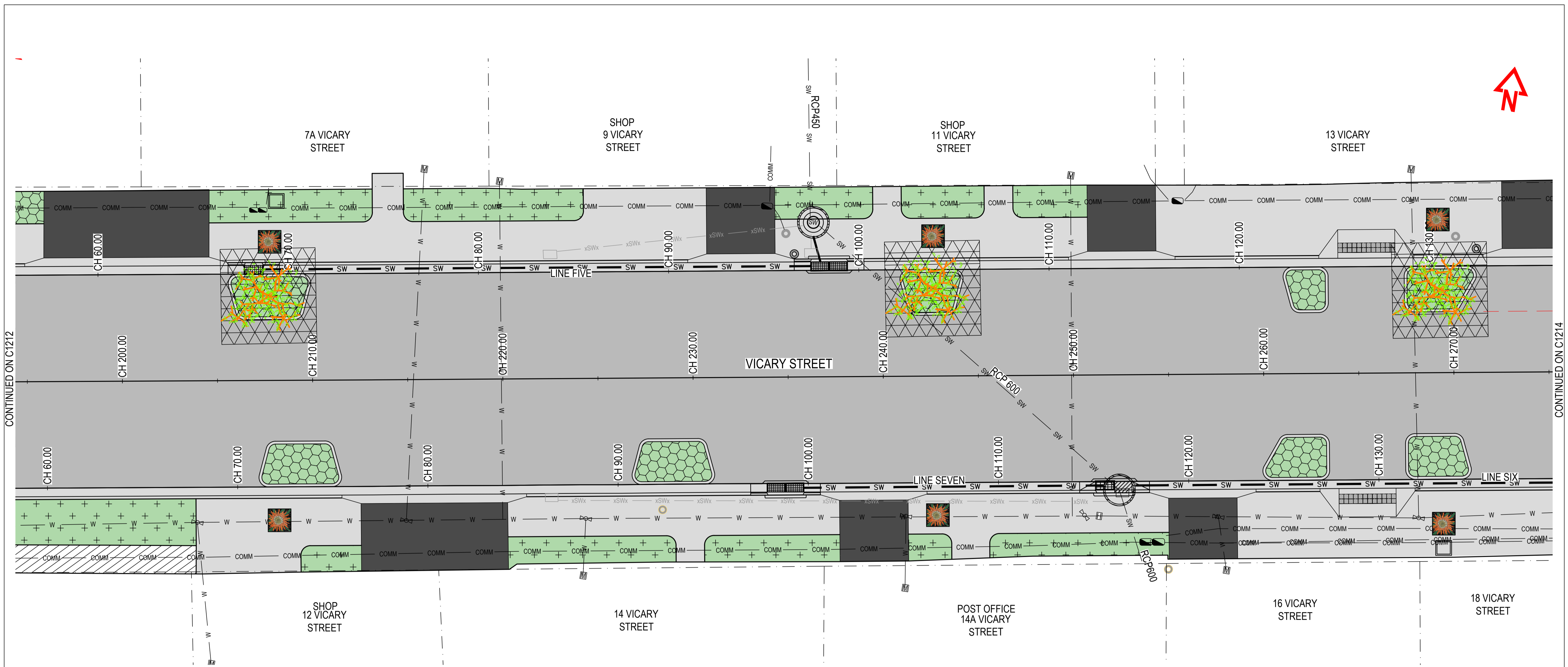


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	LANDSCAPING SHEET 2 OF 5				
Drawing Number	24032 - C1212	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

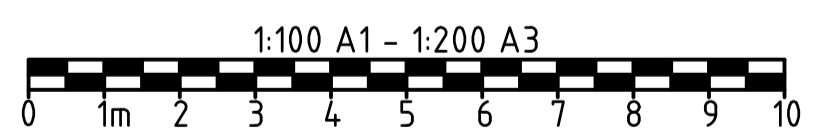


CONTINUED ON C1212

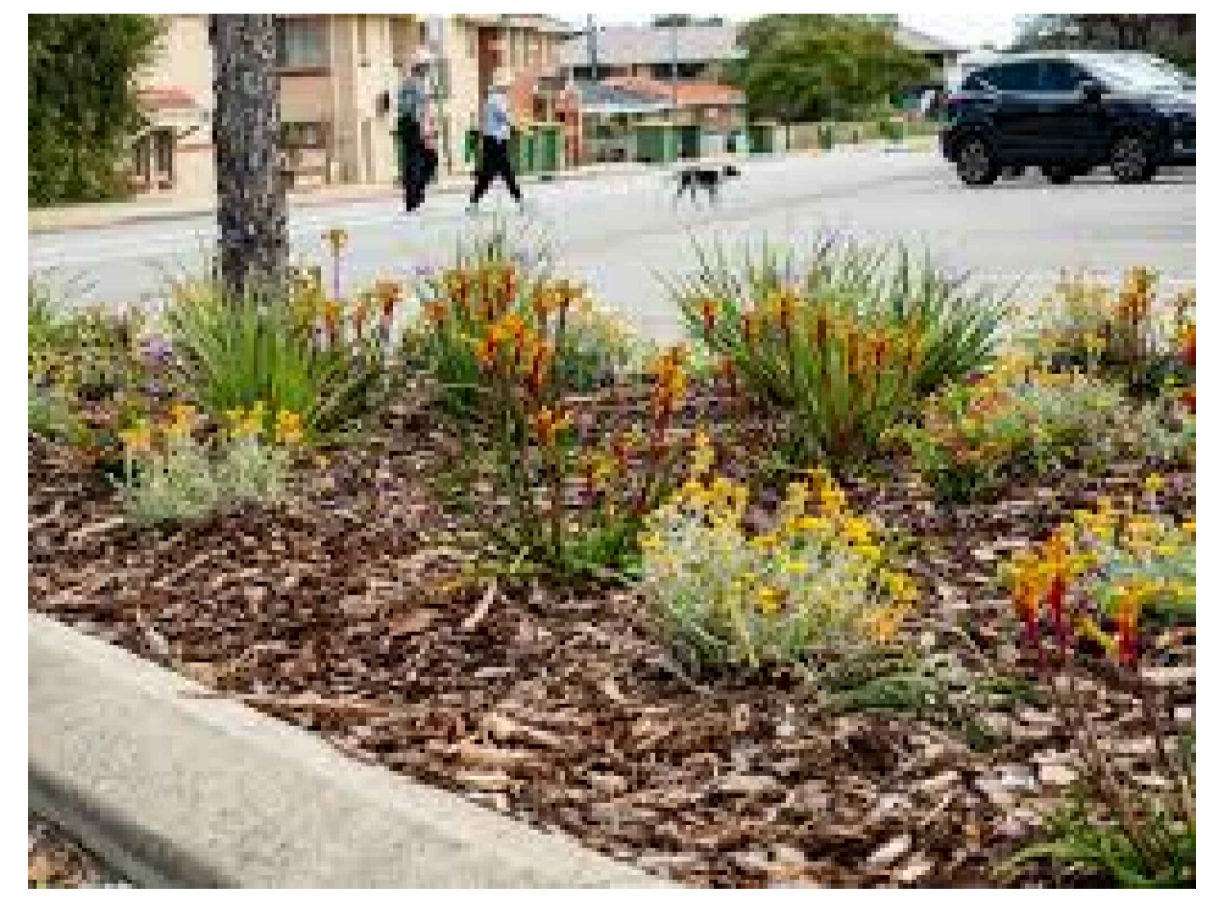
CONTINUED ON C1214

CONSTRUCTION ISSUE

LANDSCAPING DETAIL SHEET
CH. 195.0 TO 275.0
SCALE 1:100



WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.



ZONE 2 - NATIVE LANDSCAPING



BENCH SEATS

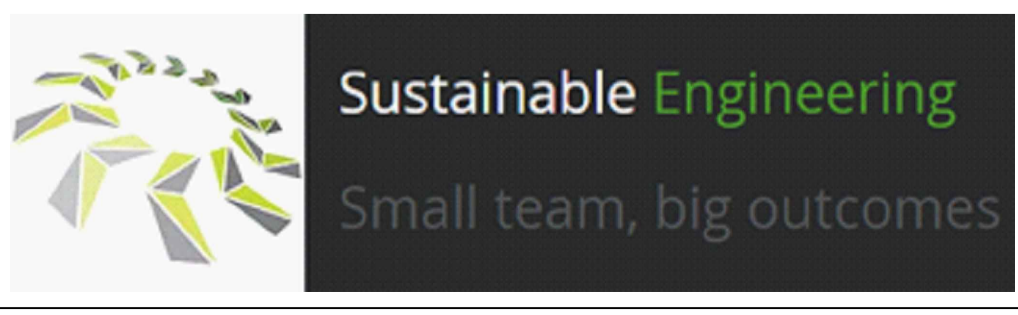


BOLLARDS WITH LOCAL MOTIF

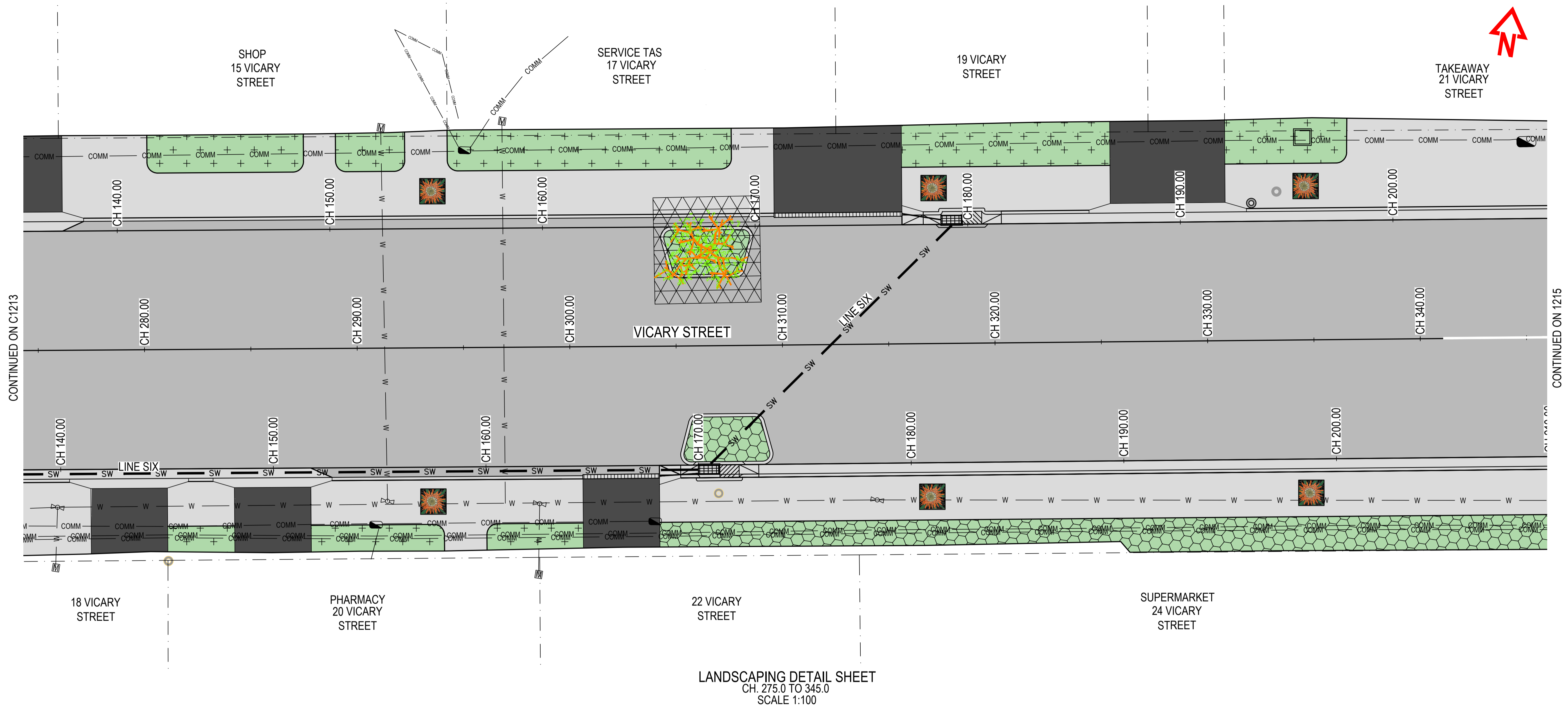


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD		10/04
1	ISSUED FOR TENDER	AWH	BD		03/02
0	ISSUED FOR TENDER	AWH	BD		25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	LANDSCAPING SHEET 3 OF 5				
Drawing Number	24032 - C1213	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

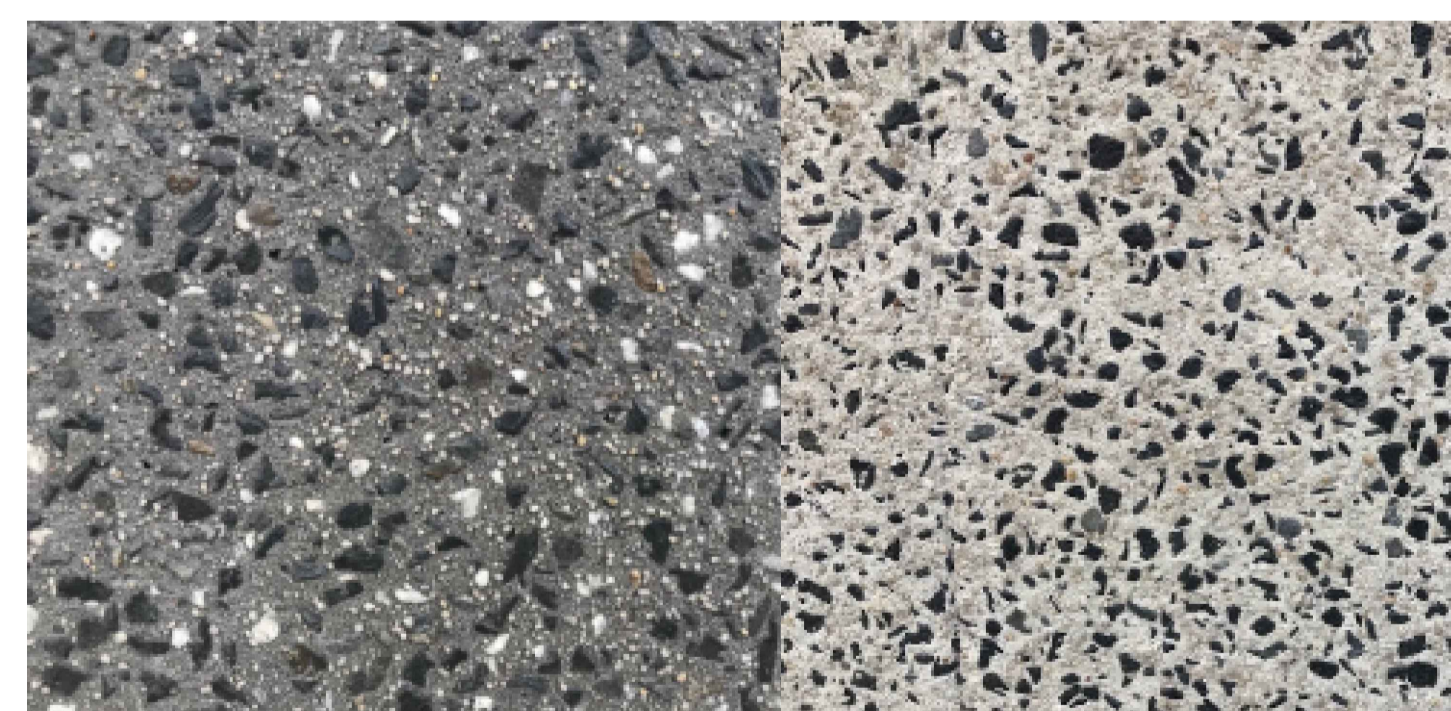


WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.



MOSAIC TILES FROM LOCAL ARTISTS
EMBEDDED IN PATHS



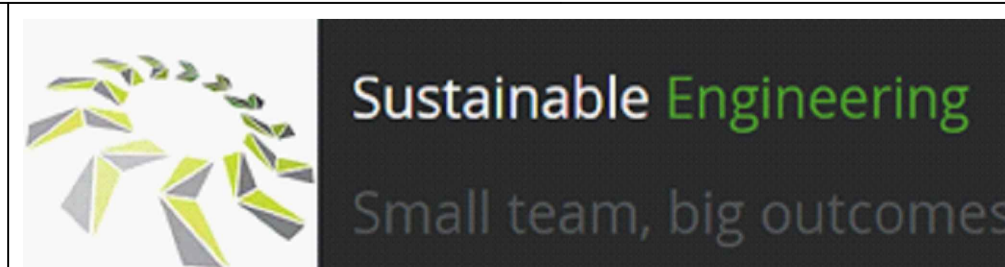
EXPOSED AGGREGATE CONCRETE FINISHES

CONSTRUCTION ISSUE

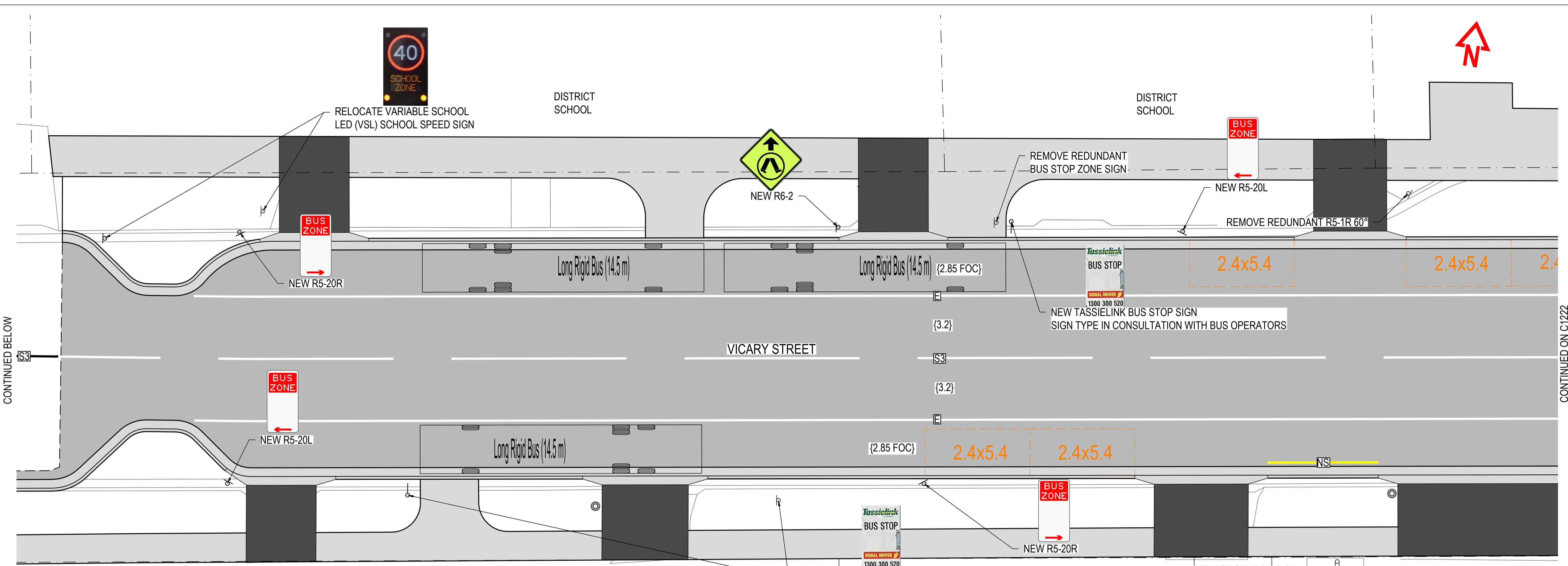


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD	10/04	
1	ISSUED FOR TENDER	AWH	BD	03/02	
0	ISSUED FOR TENDER	AWH	BD	25/11	

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



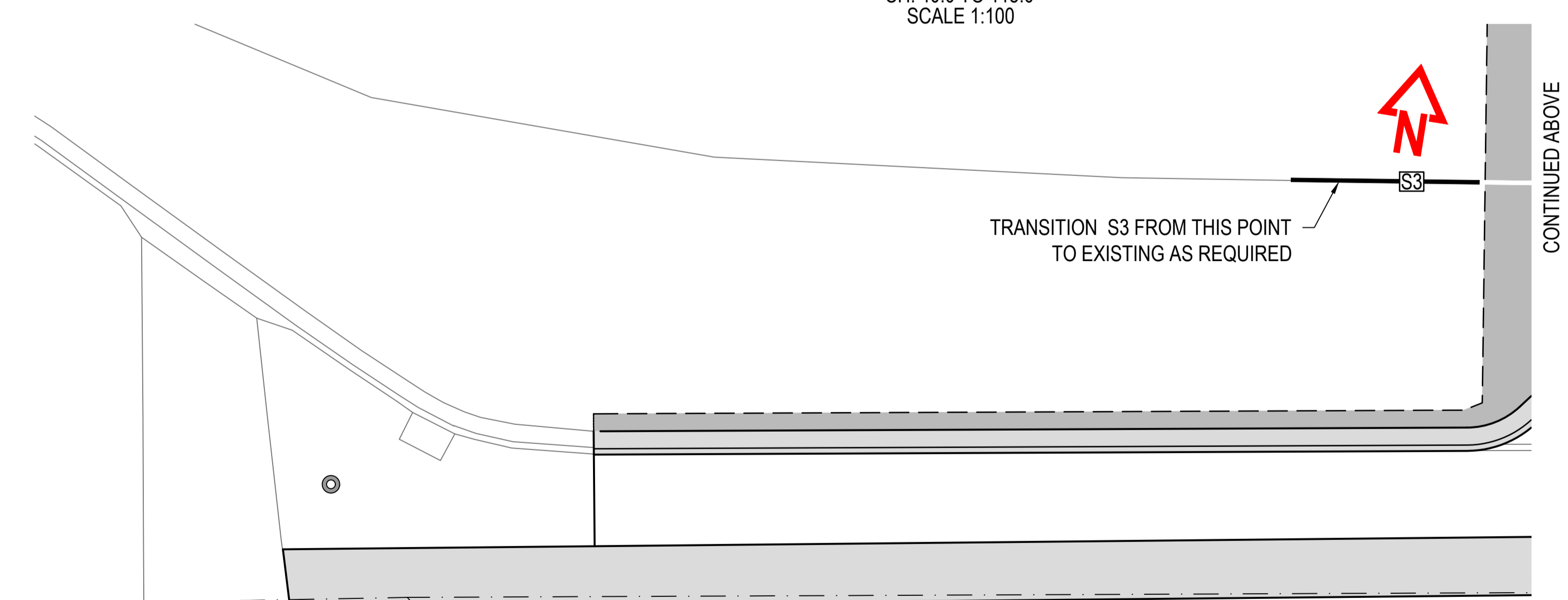
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	LANDSCAPING SHEET 4 OF 5				
Drawing Number	24032 - C1214	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



CONTINUED BELOW

CONTINUED ON C1222

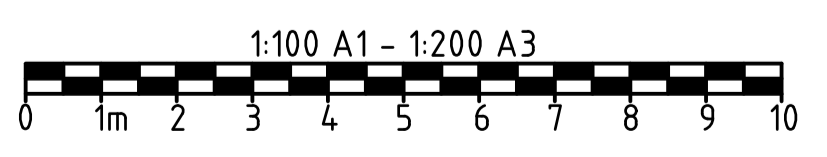
SIGNS & LINES DETAIL
CH. 40.0 TO 115.0
SCALE 1:100



SIGNS & LINES DETAIL
CH. 10.0 TO 40.0
SCALE 1:100

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

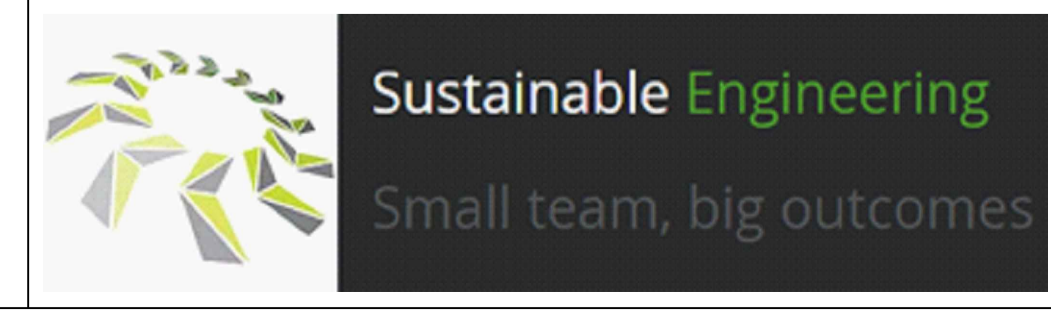


CONSTRUCTION ISSUE

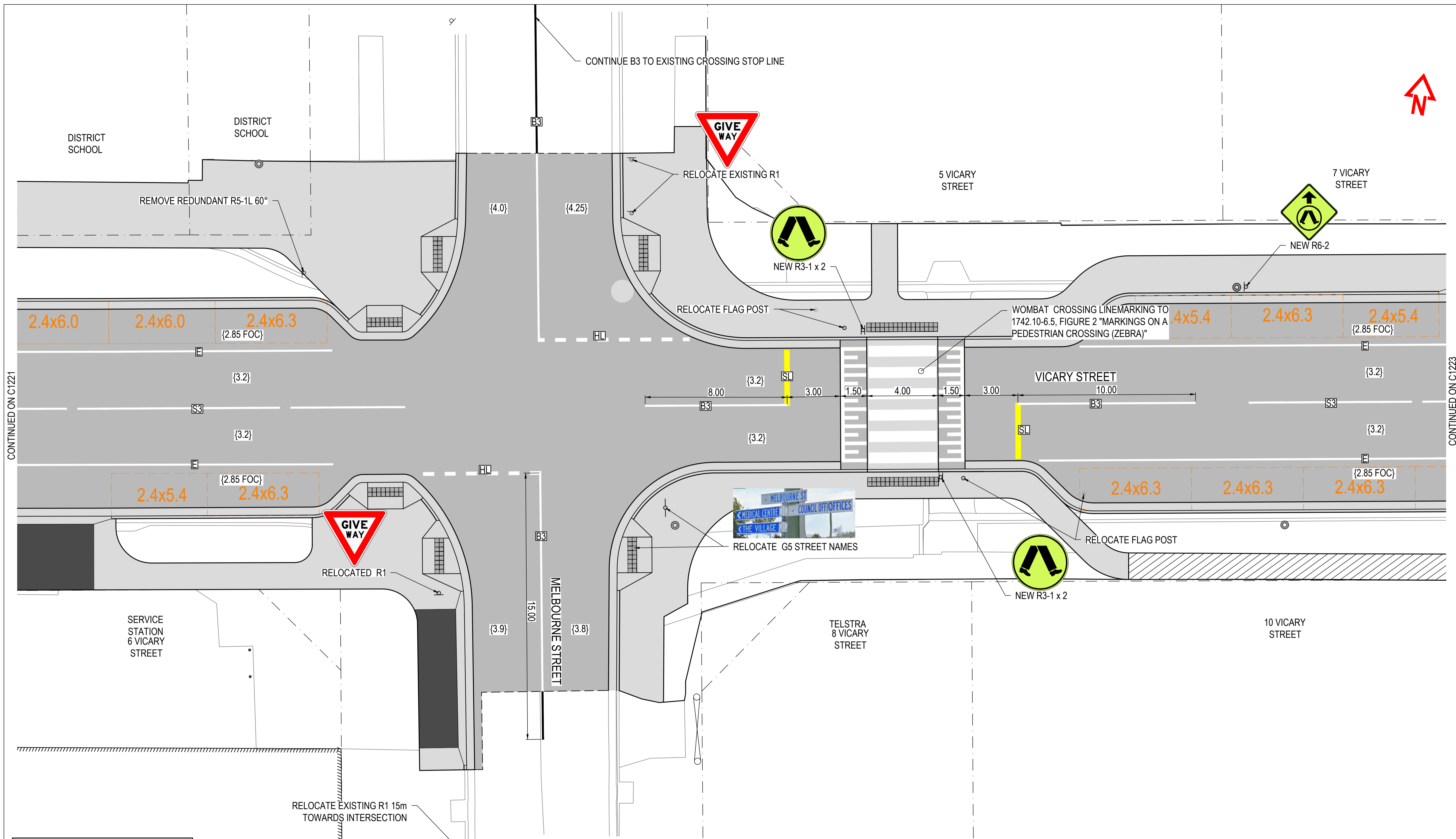


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	SIGNS & LINEMARKING SHEET 1 OF 5				
Drawing Number	24032 - C1221	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



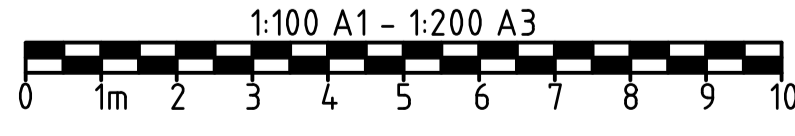
CONTINUED ON C1221

CONTINUED ON C1223



SIGNS & LINES DETAIL
CH. 115.0 TO 195.0
SCALE 1:100

WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

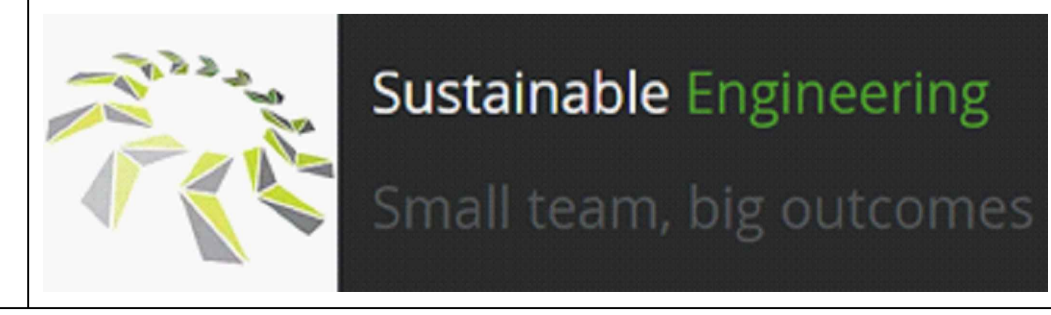


CONSTRUCTION ISSUE

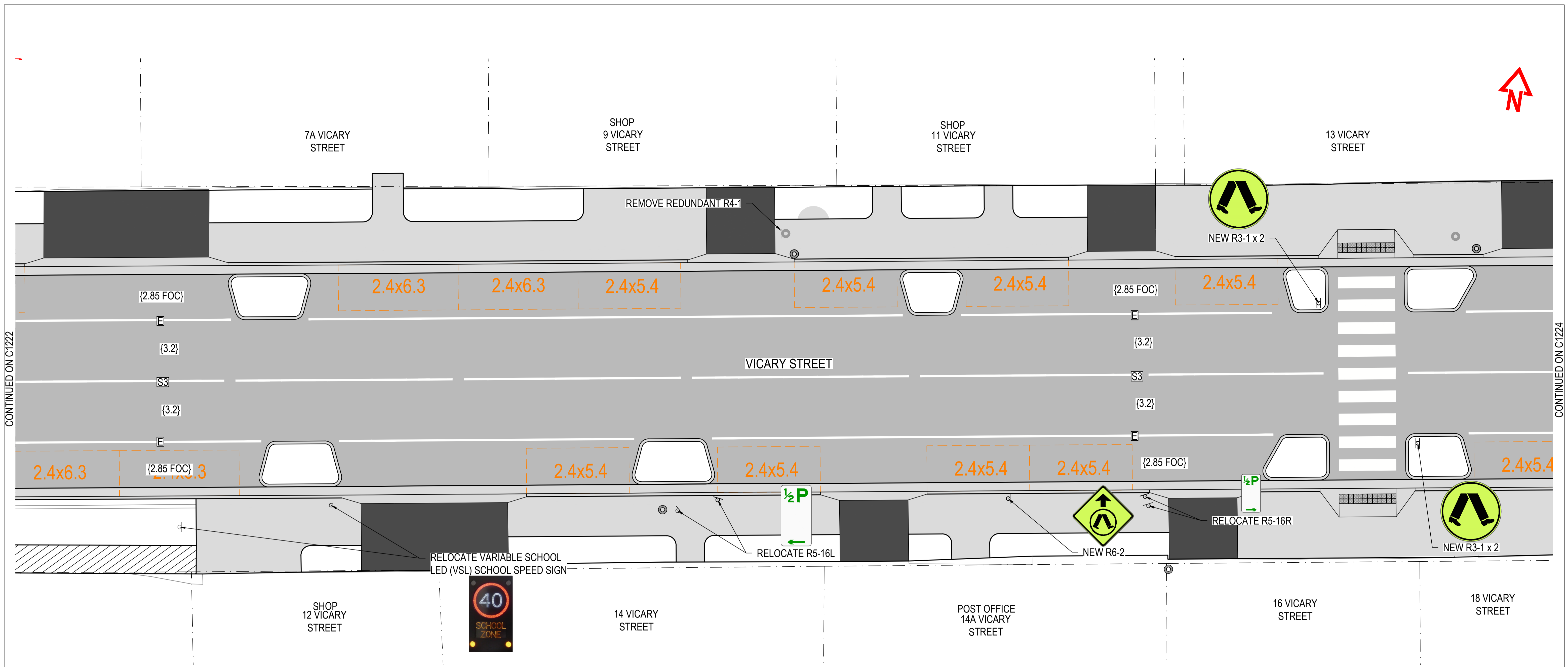
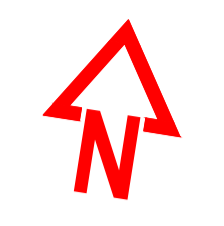


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	SIGNS & LINEMARKING SHEET 2 OF 5				
Drawing Number	24032 - C1222	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



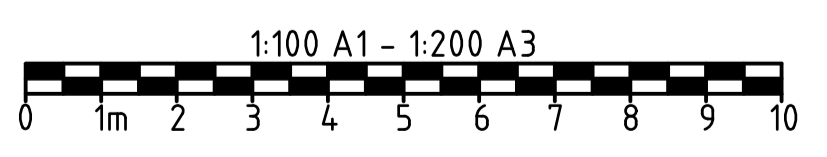
SIGNS & LINES DETAIL
CH. 195.0 TO 275.0
SCALE 1:100

CONTINUED ON C1222

CONTINUED ON C1224

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

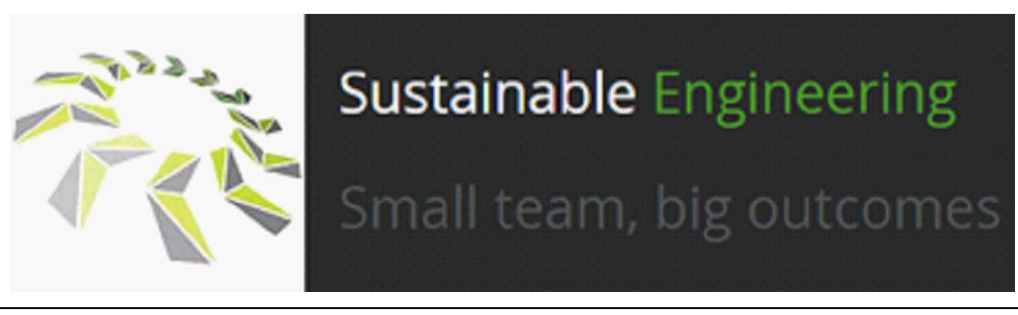


CONSTRUCTION ISSUE

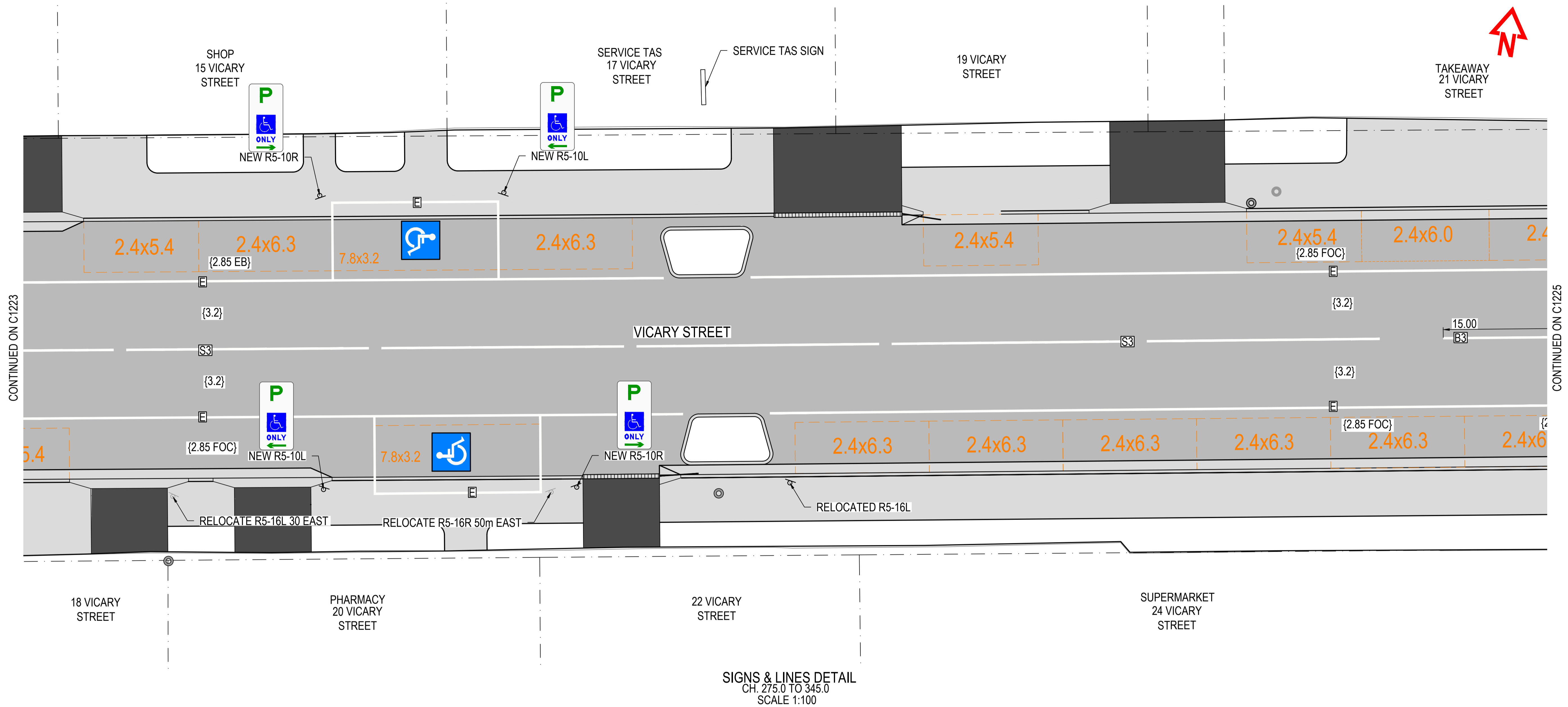


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

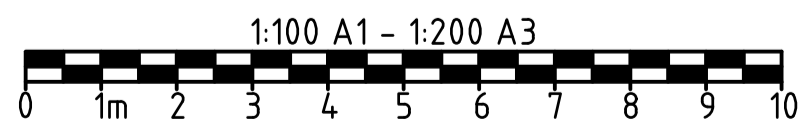


Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	SIGNS & LINEMARKING SHEET 3 OF 5				
Drawing Number	24032 - C1223	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

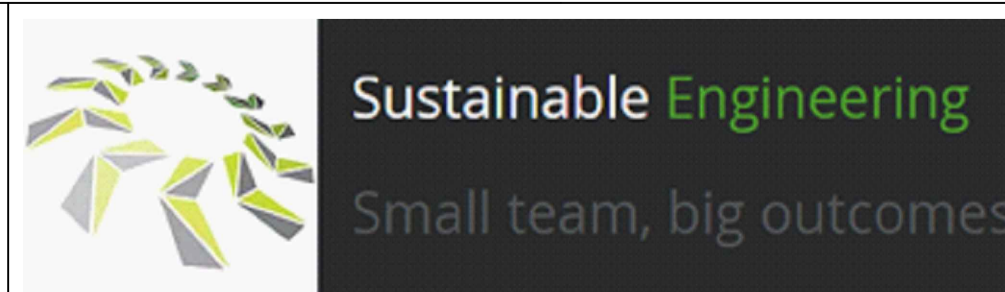


CONSTRUCTION ISSUE

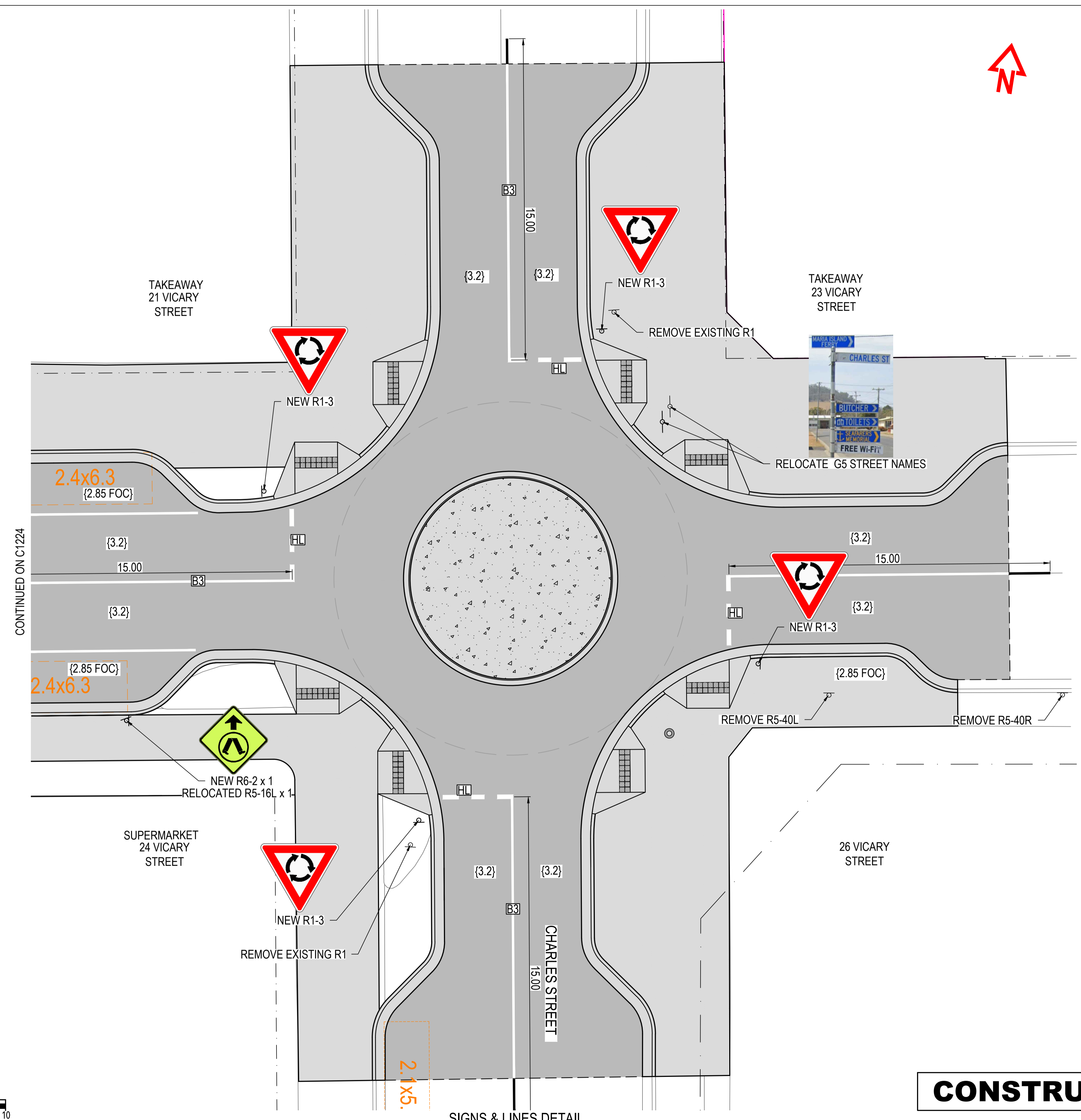
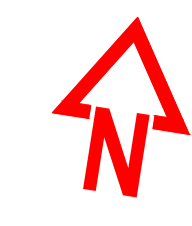


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	ISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



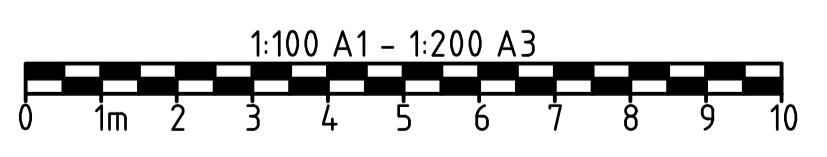
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	SIGNS & LINEMARKING SHEET 4 OF 5				
Drawing Number	24032 - C1224	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



CONTINUED ON C1224

SIGNS & LINES DETAIL
CH. 345.0 TO 392.04

WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

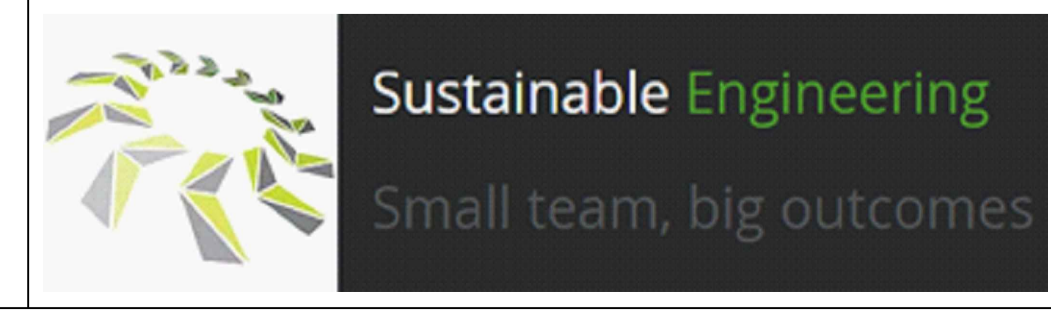


CONSTRUCTION ISSUE

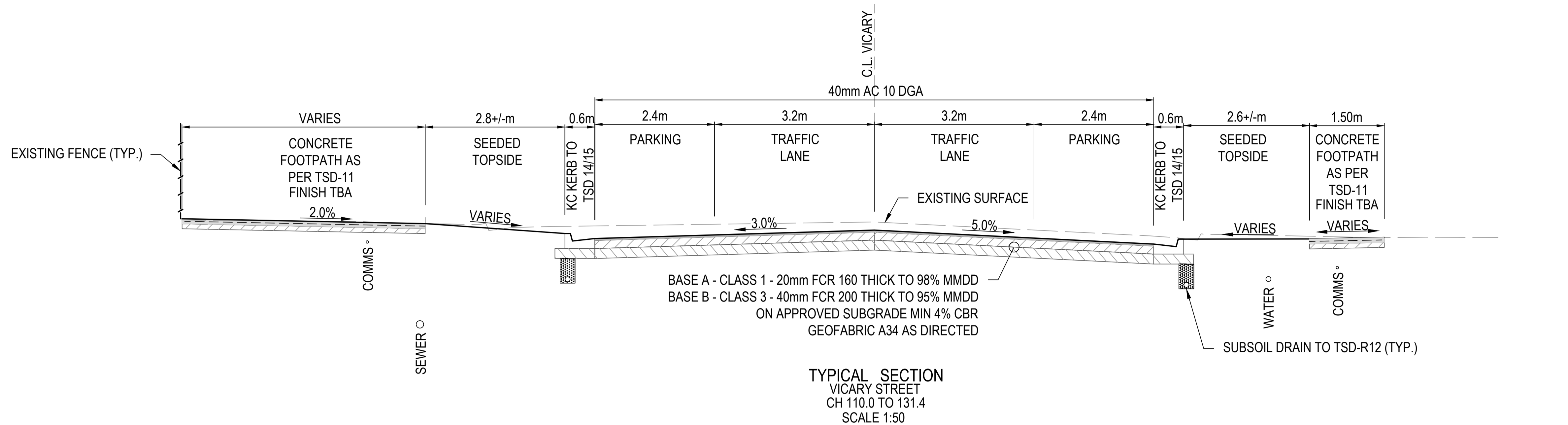


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD	10/04	
1	ISSUED FOR TENDER	AWH	BD	03/02	
0	ISSUED FOR TENDER	AWH	BD	25/11	

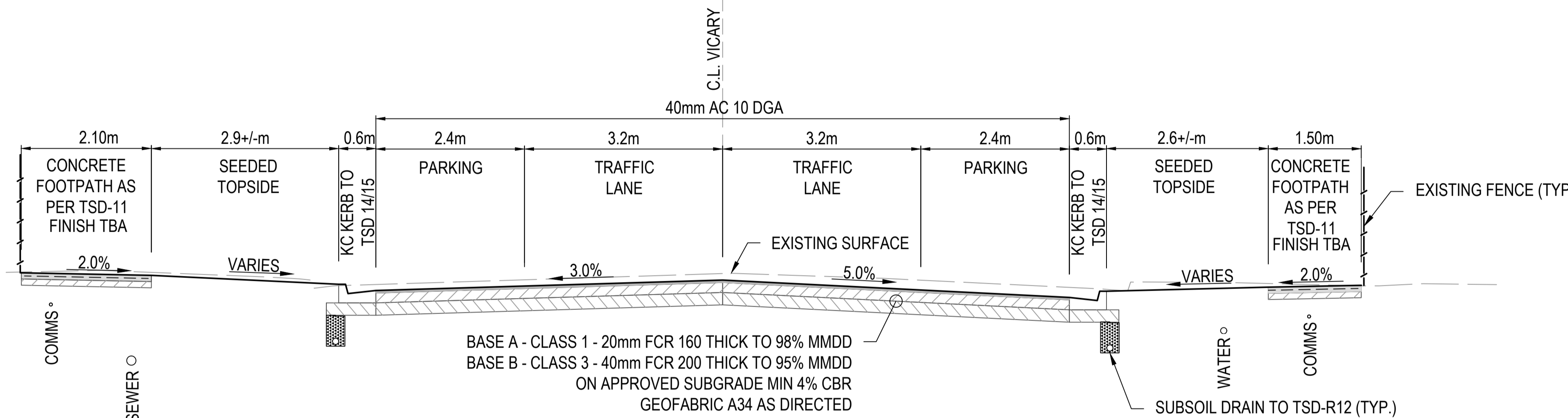
Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



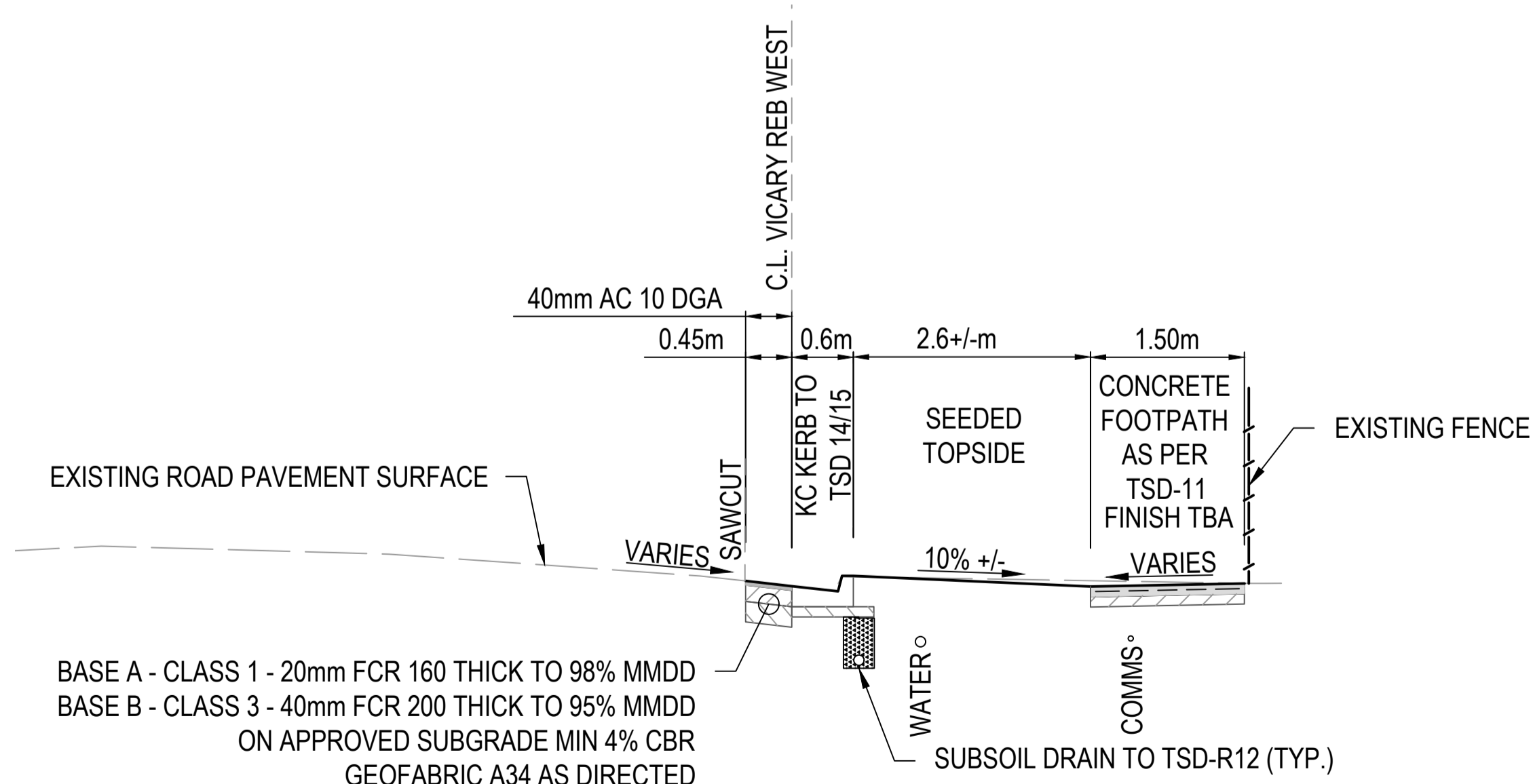
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	SIGNS & LINEMARKING SHEET 5 OF 5				
Drawing Number	24032 - C1225	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



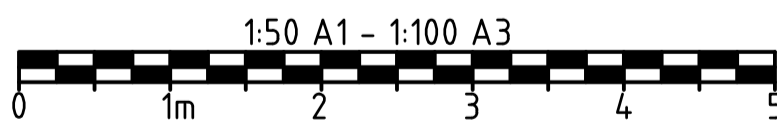
TYPICAL SECTION
VICARY STREET
CH 110.0 TO 131.4
SCALE 1:50



TYPICAL SECTION
VICARY STREET
CH 47.5 TO 110.0
SCALE 1:50



TYPICAL SECTION
VICARY STREET
CH 17.4 TO 39.3
SCALE 1:50



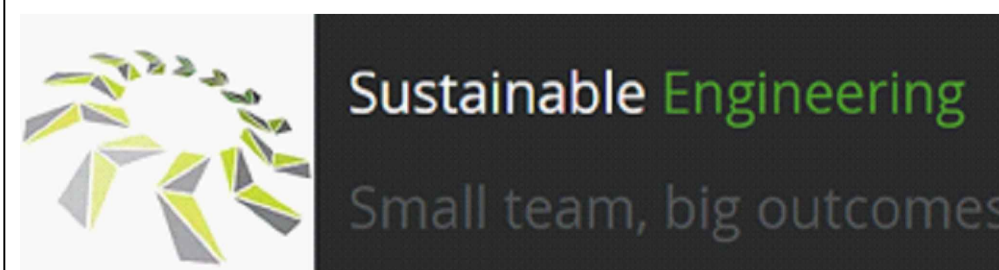
WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

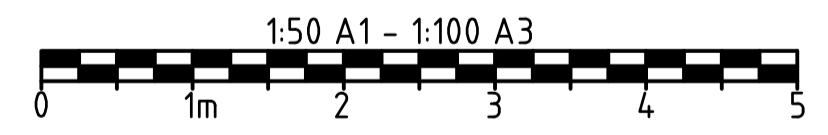
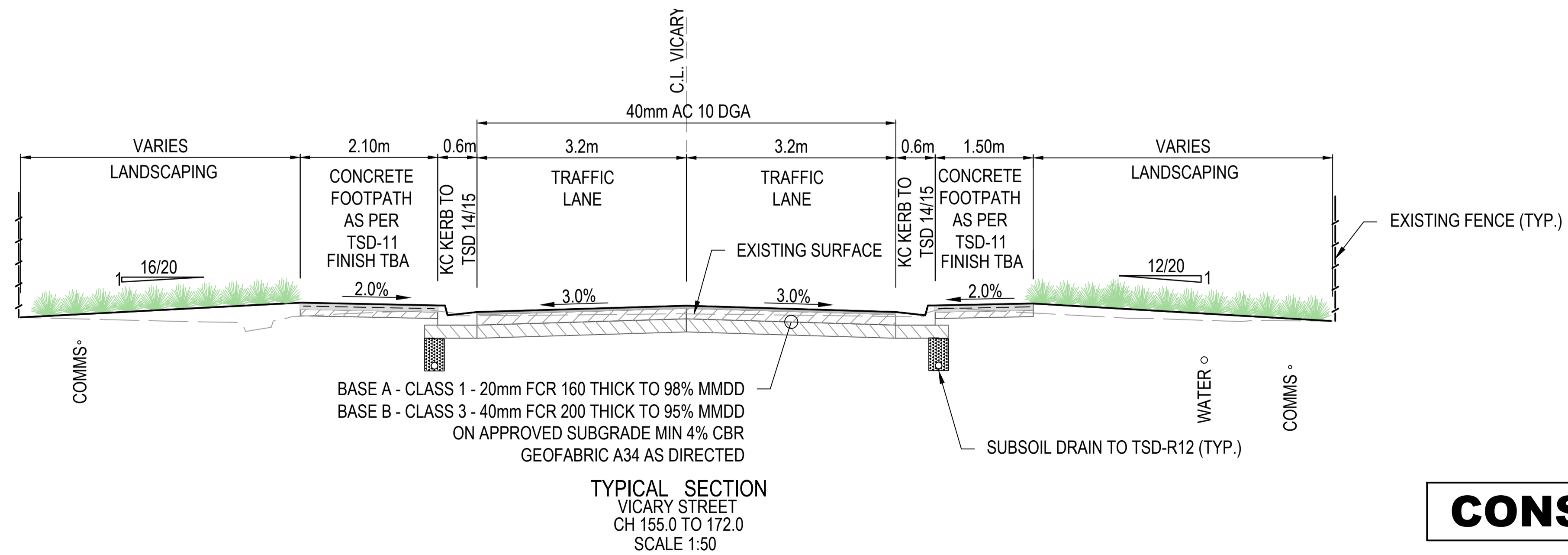
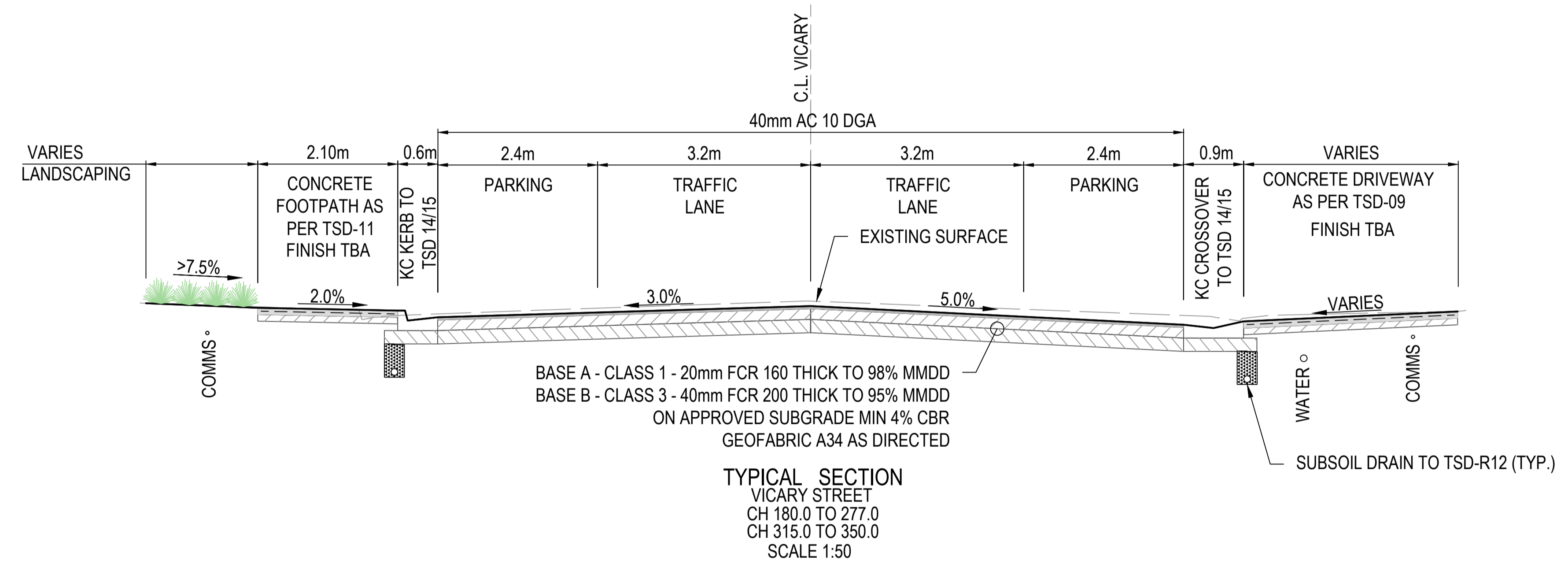
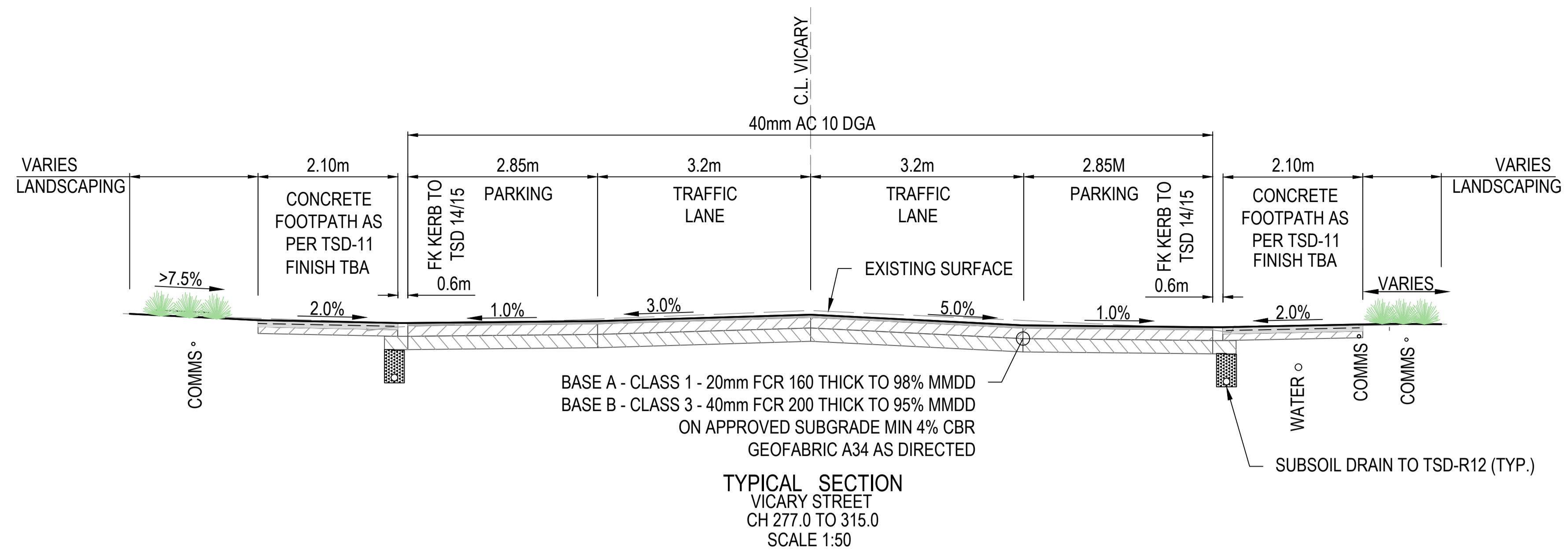


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	TYPICALS SECTIONS - SHEET 1 OF 3		
Drawing Number	24032 - C1301	A1 Datum	Revision REV 2 10.04.26



WARNING!

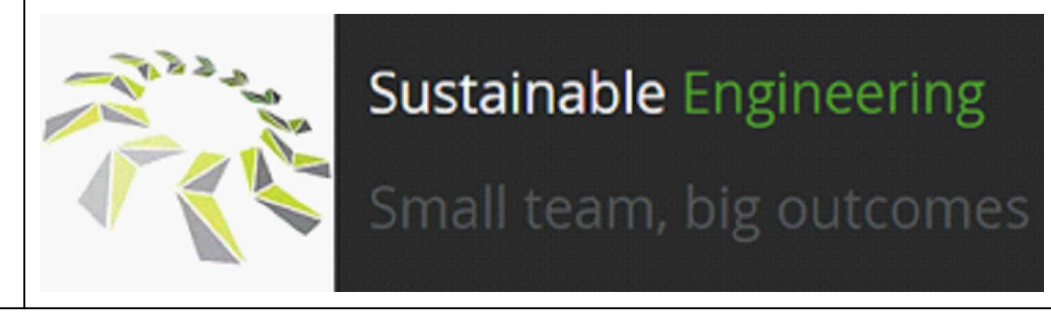
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

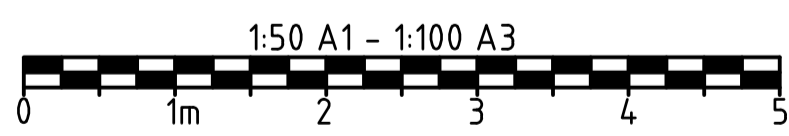
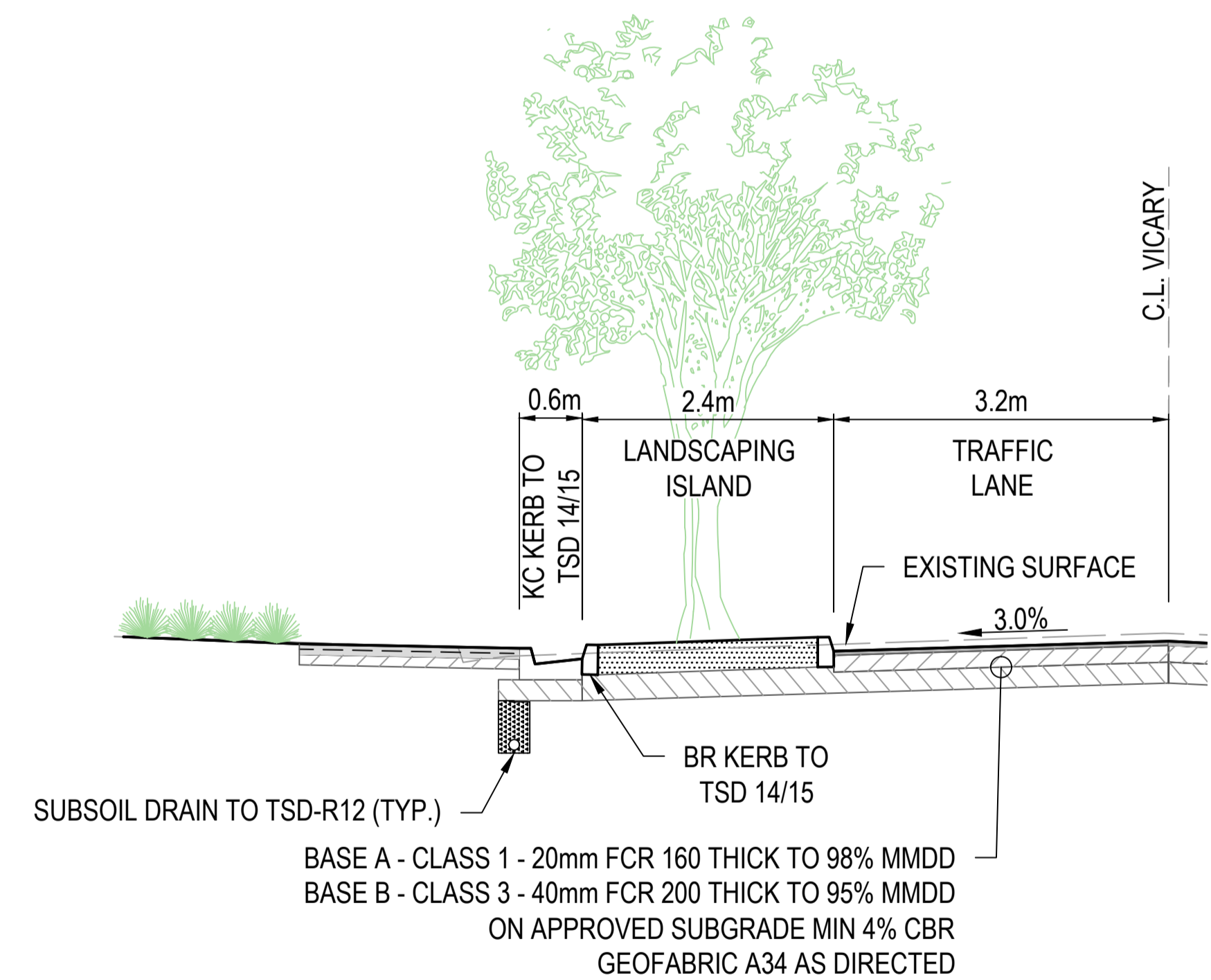
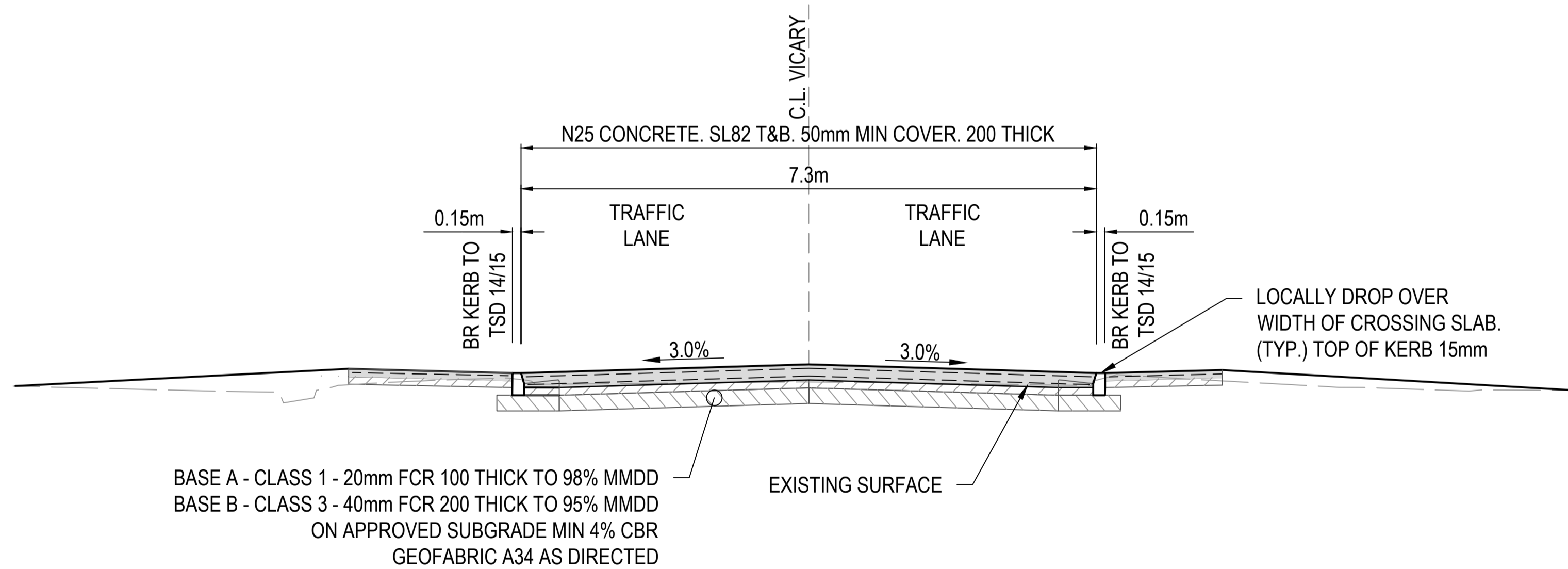
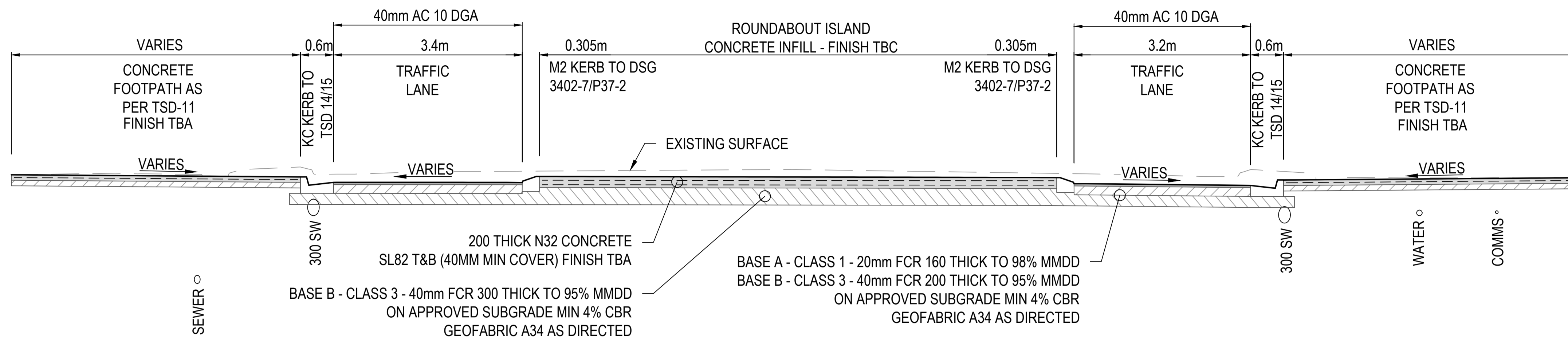


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD		10/04
1	REISSUED FOR TENDER	AWH	BD		03/02
0	ISSUED FOR TENDER	AWH	BD		25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	TYPICALS SECTIONS - SHEET 2 OF 3		
Drawing Number	24032 - C1302	A1 Datum	Revision REV 2 10.04.26



WARNING!

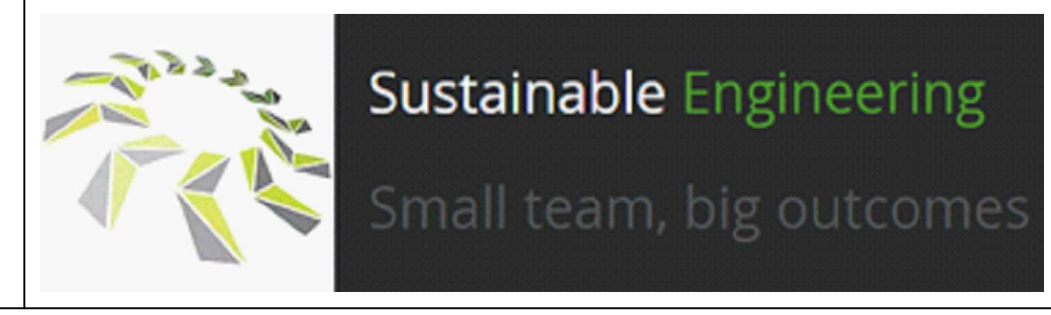
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONSTRUCTION ISSUE

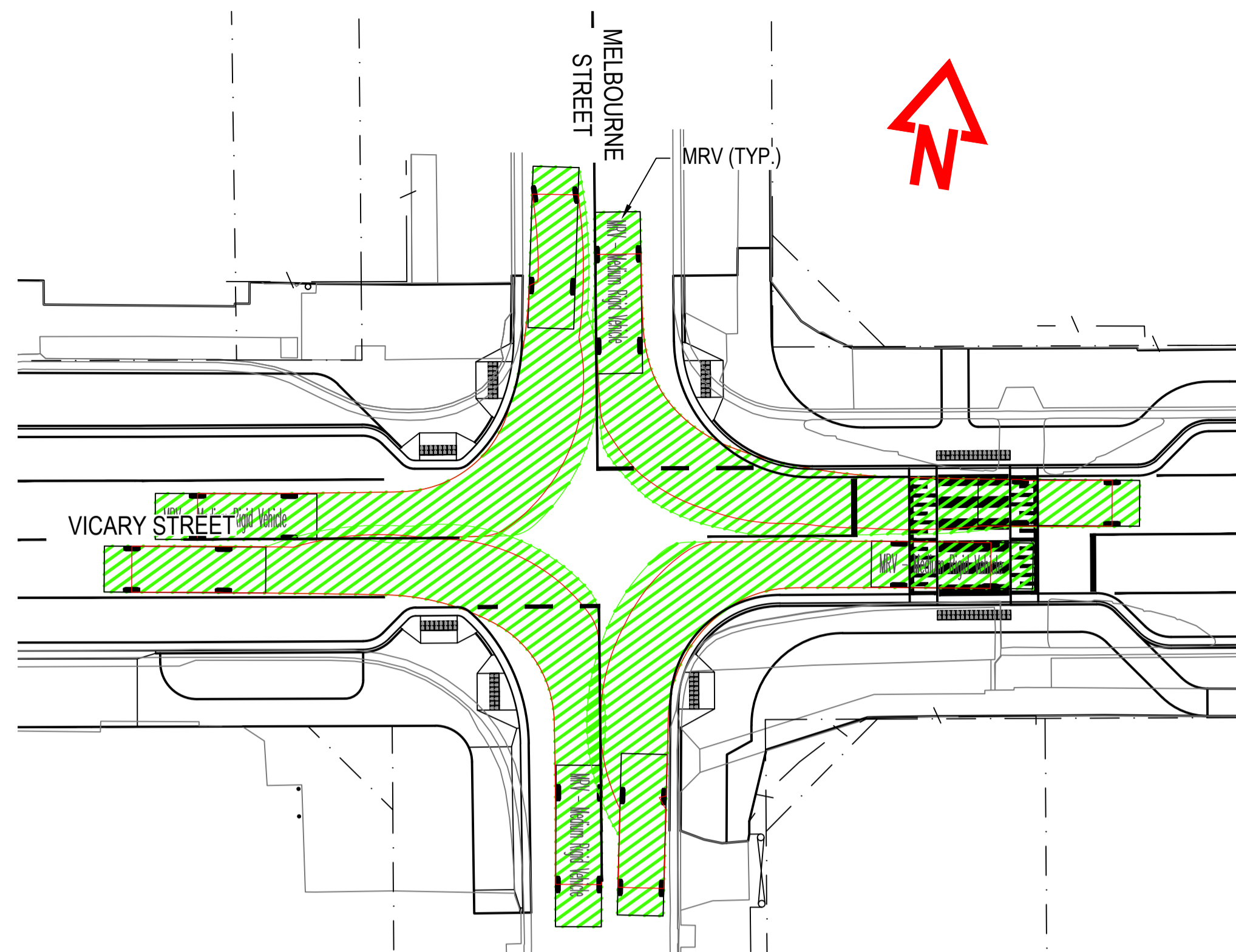


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD		10/04
1	REISSUED FOR TENDER	AWH	BD		03/02
0	ISSUED FOR TENDER	AWH	BD		25/11

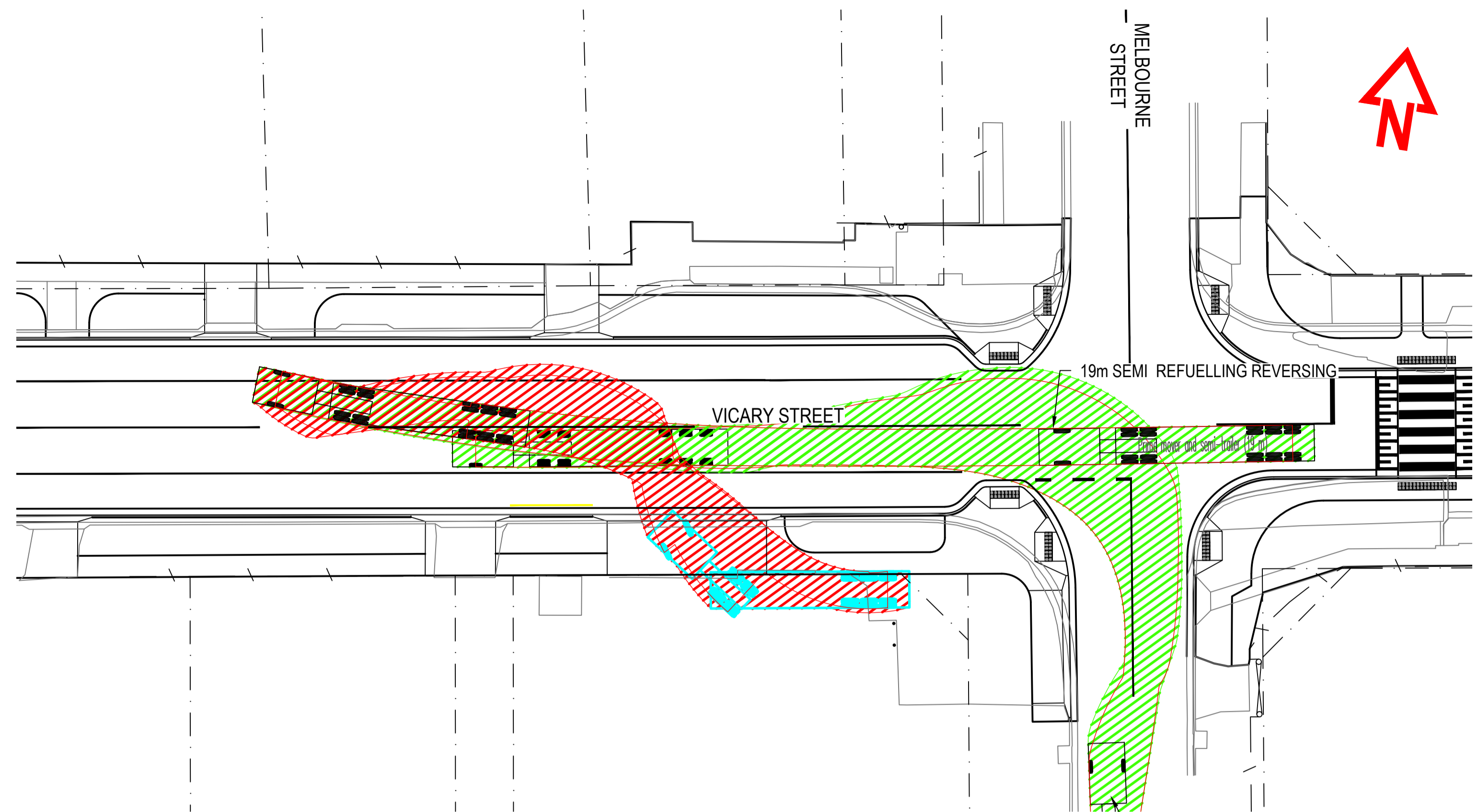
Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



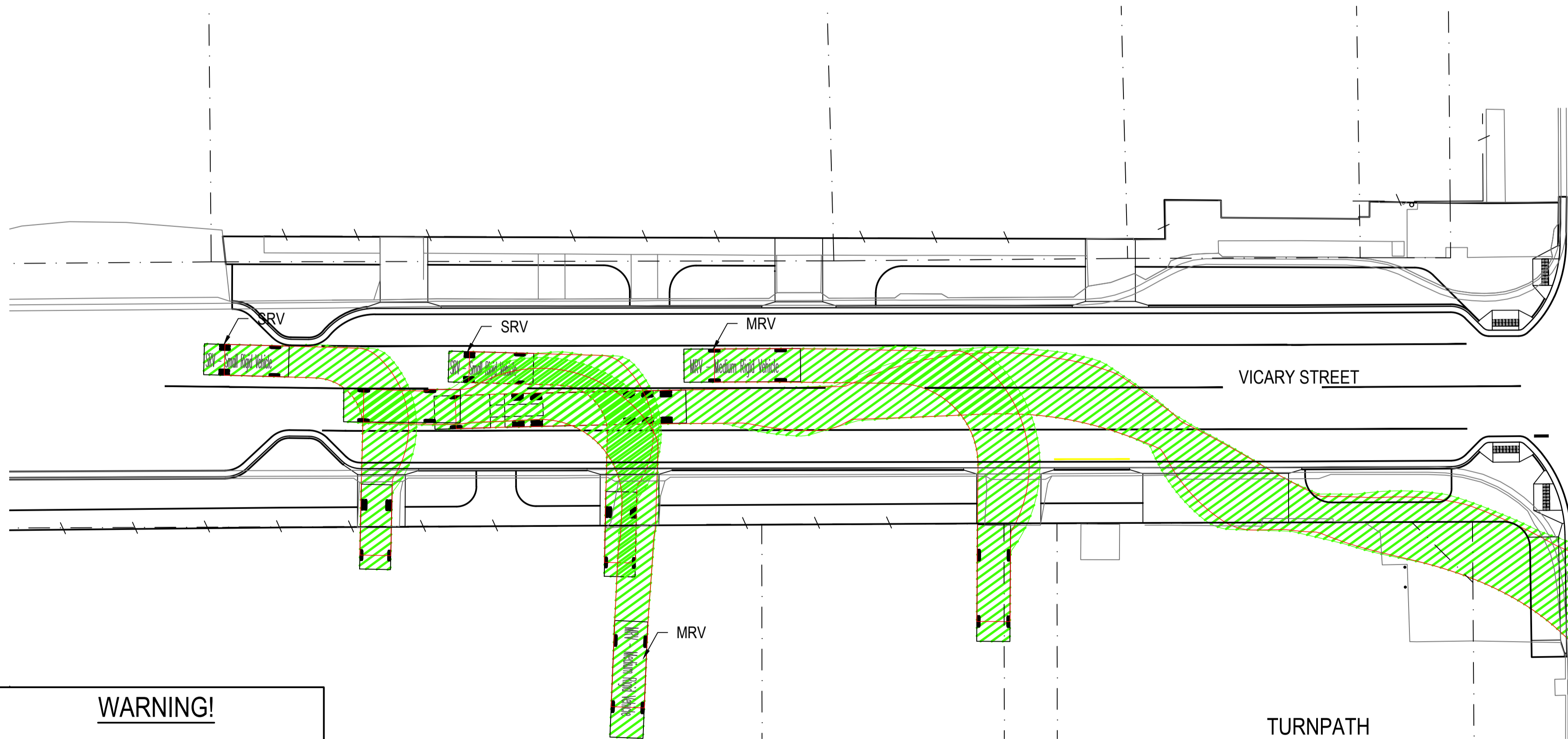
Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	SECTIONS		
Drawing Number	24032 - C1304	A1 Datum	Revision REV 2 10.04.26



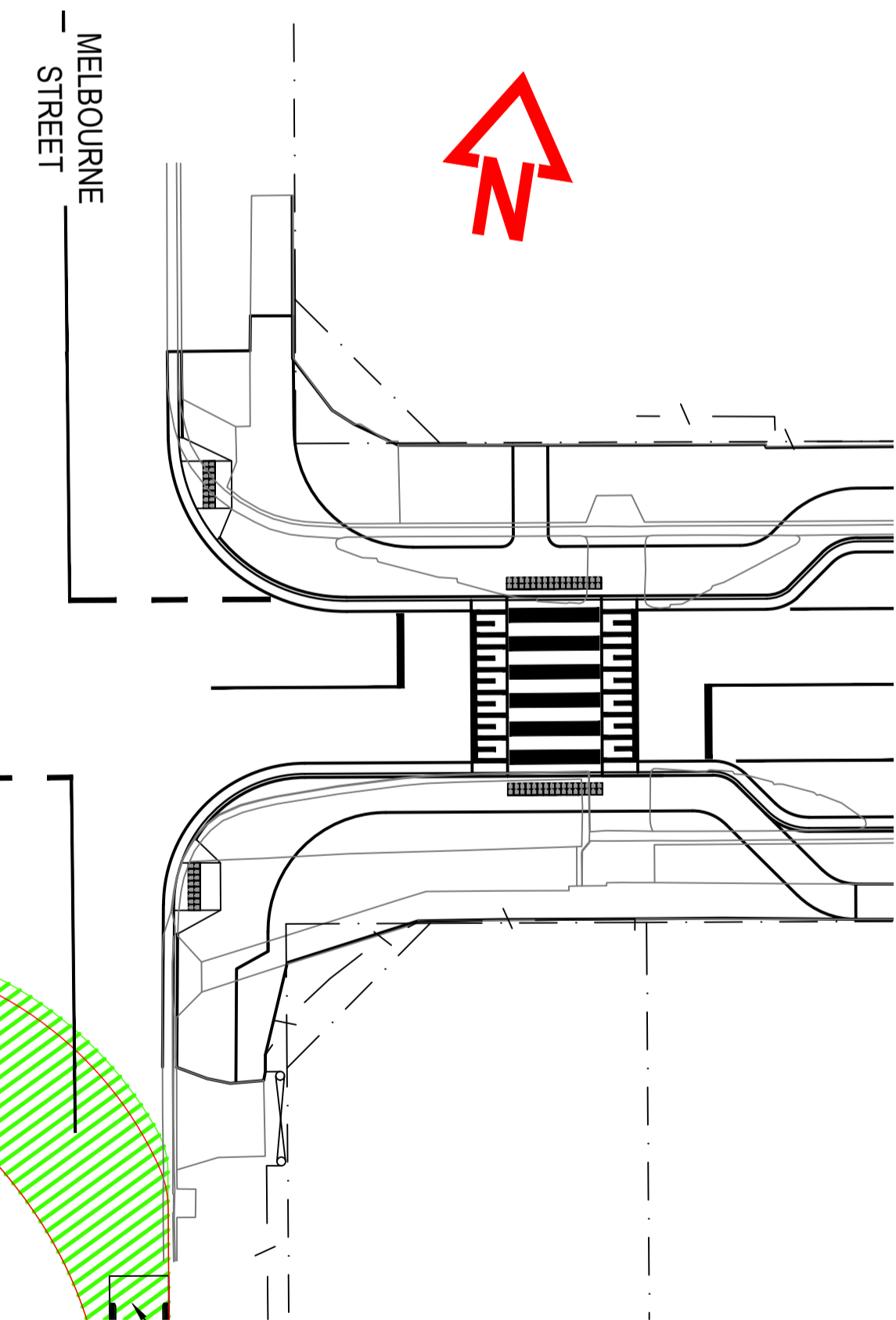
TURNPATH
8.8m MEDIUM RIGID
VICARY AND MELBOURNE
SCALE 1:250



TURNPATH
19m SEMI OCCASIONAL MOVEMENT
VICARY AND MELBOURNE
SCALE 1:250

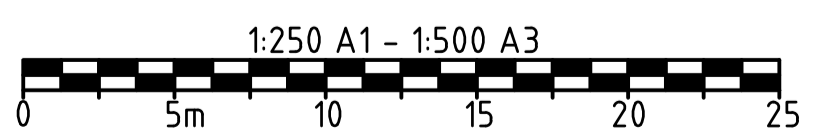


TURNPATH
SERVICE STATION CARAVAN PARK ACCESS
SCALE 1:250



19m SEMI REFUELLING

WARNING!
NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

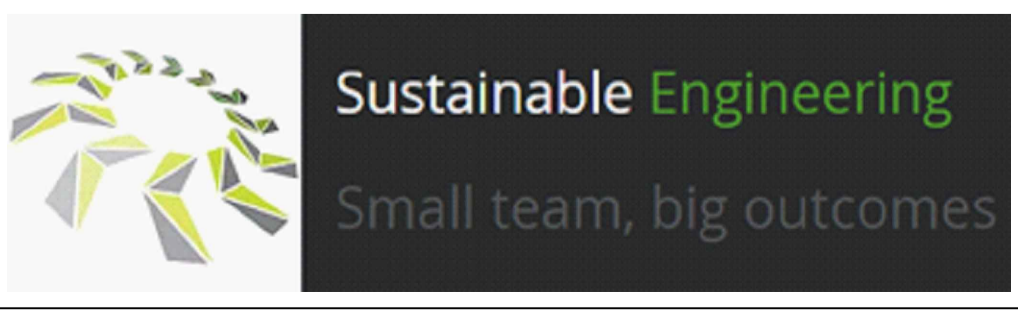


CONSTRUCTION ISSUE

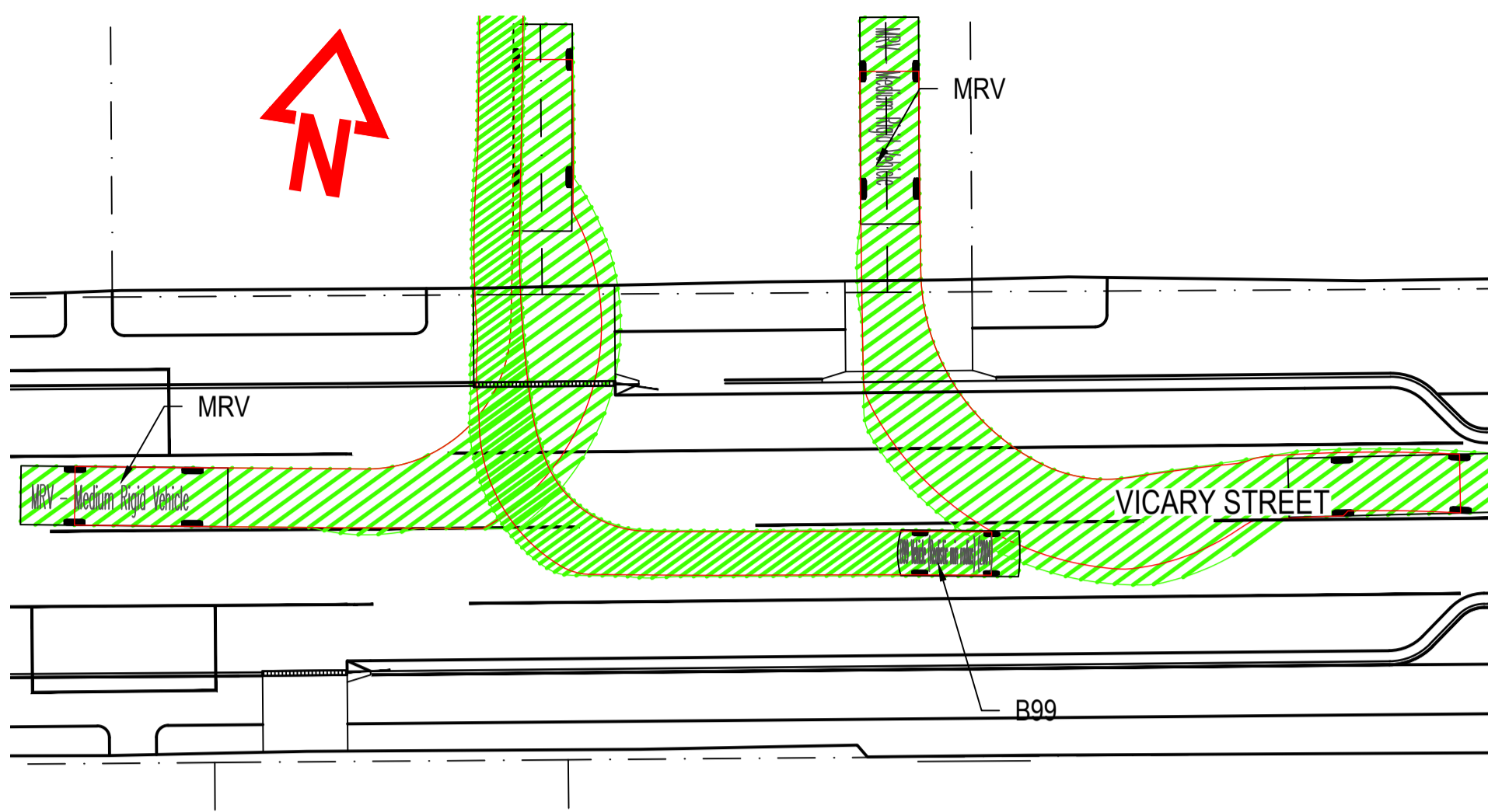


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH	BD	10/04	
1	ISSUED FOR TENDER	AWH	BD	03/02	
0	ISSUED FOR TENDER	AWH	BD	25/11	

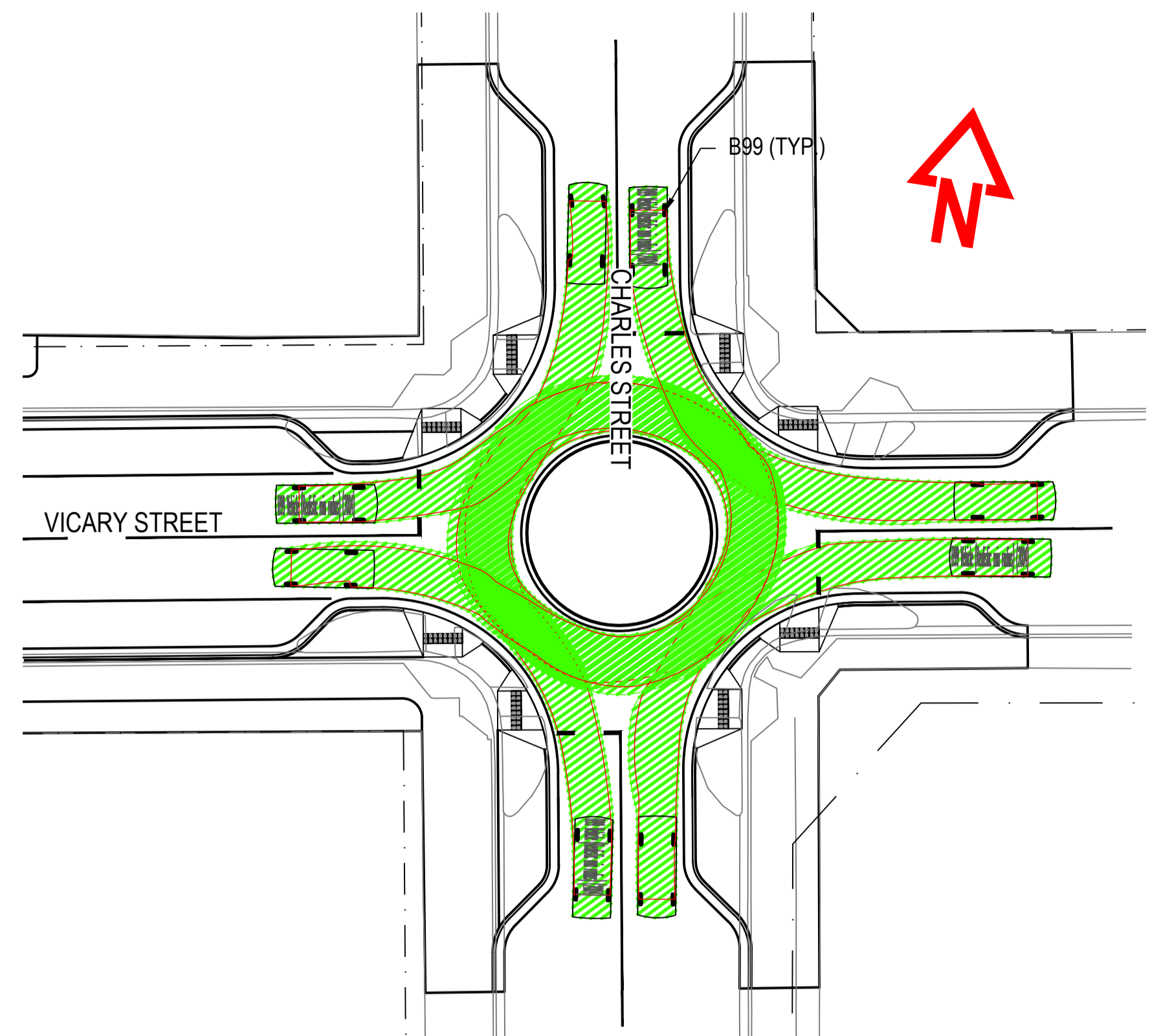
Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



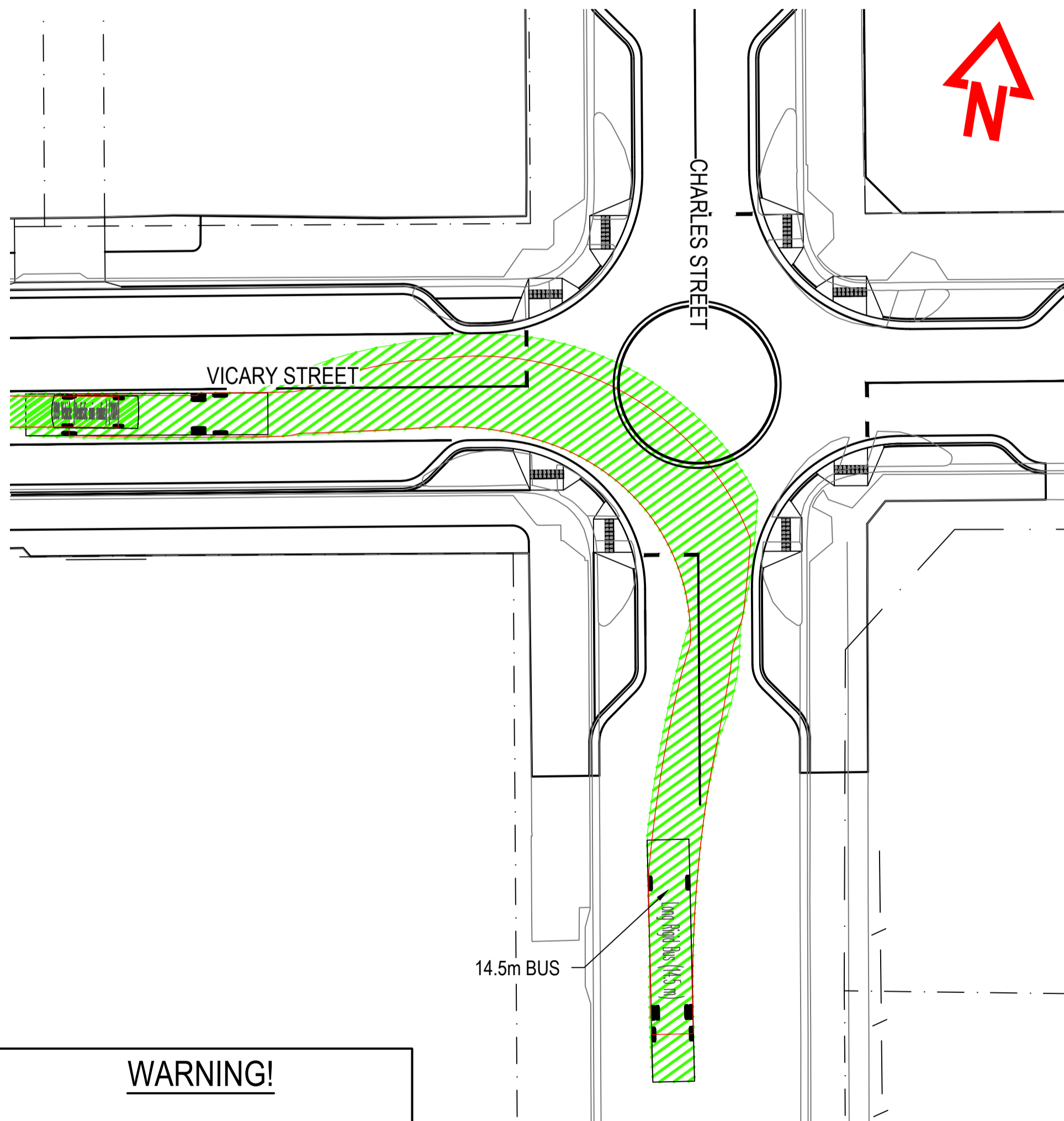
Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	TURNPATHS - SHEET 1 OF 3				
Drawing Number	24032 - C1601	A1	Datum	GDA2020	Revision
					REV 2 10.04.26



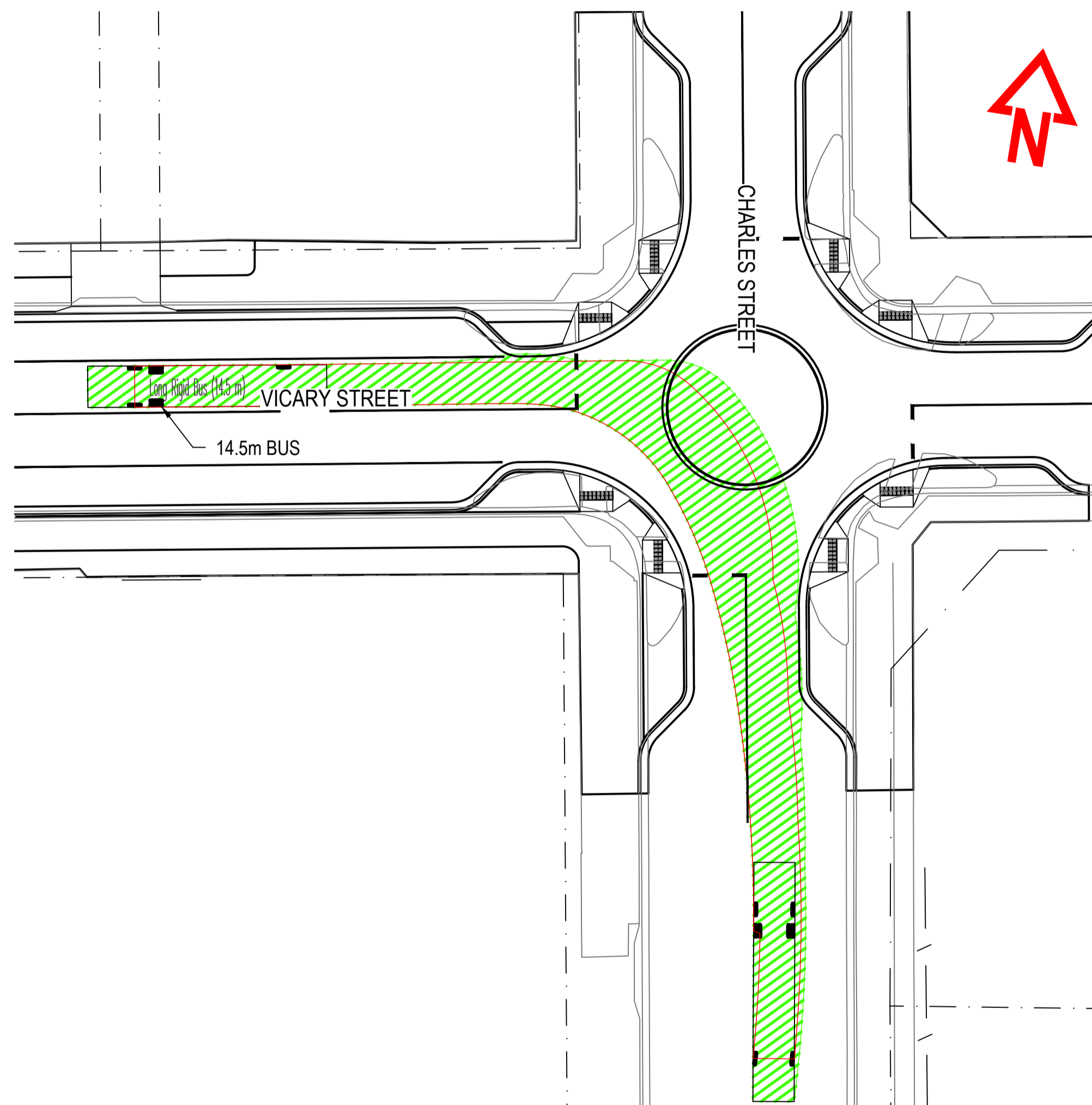
TURNPATH
19 VICARY STREET
SCALE 1:250



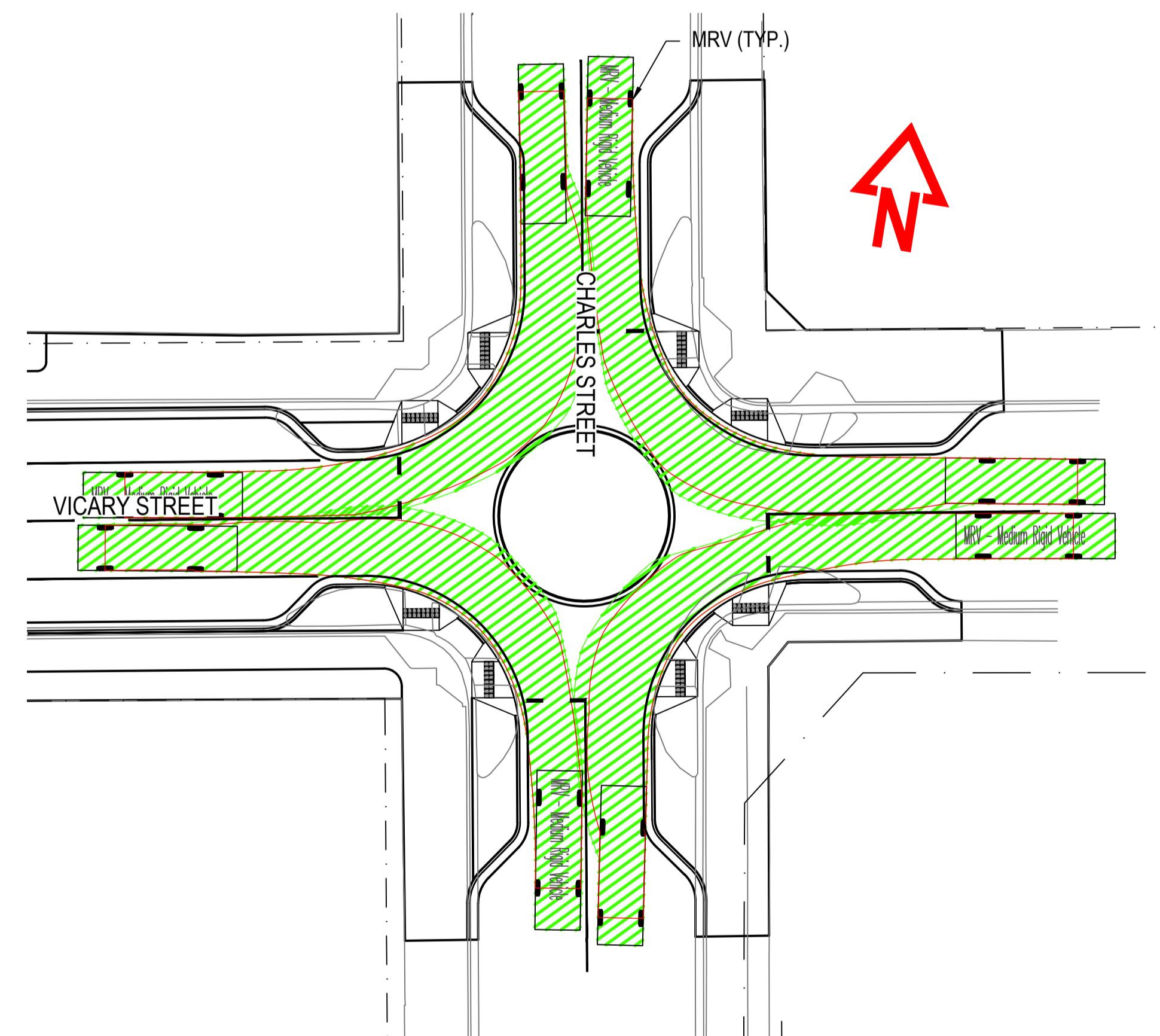
TURNPATH
B99 VICARY & CHARLES STREET
SCALE 1:250



TURNPATH
14.5m BUS OUTBOUND
VICARY & CHARLES STREET
SCALE 1:250



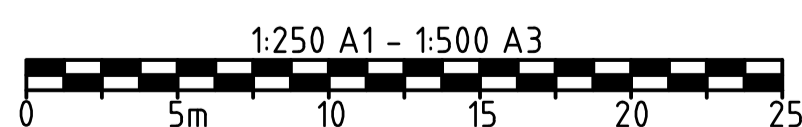
TURNPATH
14.5m BUS INBOUND
VICARY & CHARLES STREET
SCALE 1:250



TURNPATH
8.8m MRV VICARY & CHARLES STREET
SCALE 1:250

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.



CONSTRUCTION ISSUE



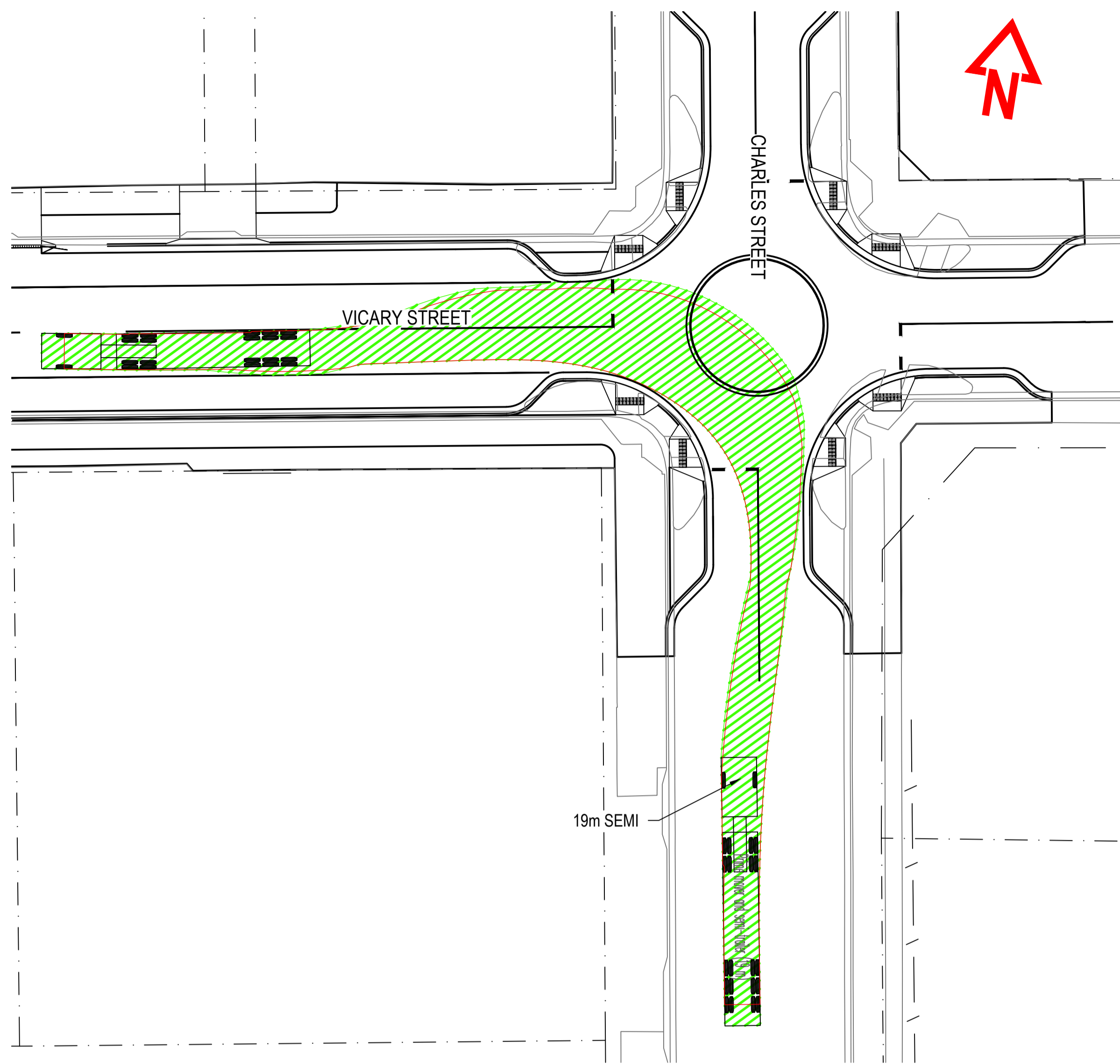
No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

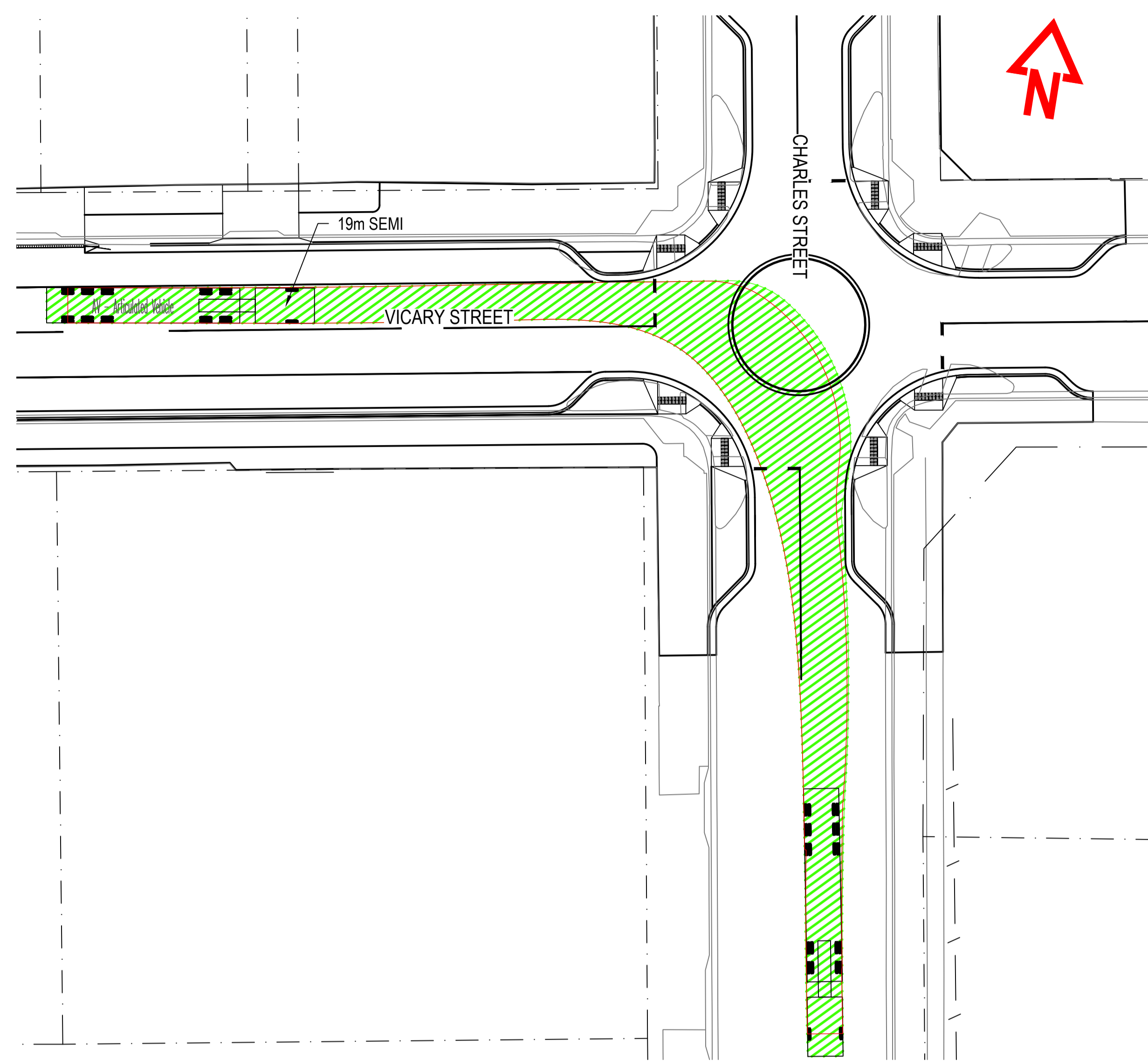


Sustainable Engineering
Small team, big outcomes

Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	TURNPATHS - SHEET 2 OF 3				
Drawing Number	24032 - C1602	A1 Datum	GDA2020	Revision	REV 2 10.04.26



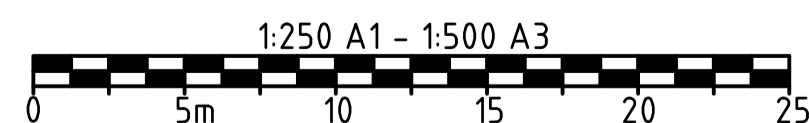
TURNPATH
19m SEMI OUTBOUND OCCASIONAL MOVEMENT
VICARY AND MELBOURNE
SCALE 1:250



TURNPATH
19m SEMI INBOUND OCCASIONAL MOVEMENT
VICARY AND MELBOURNE
SCALE 1:250

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

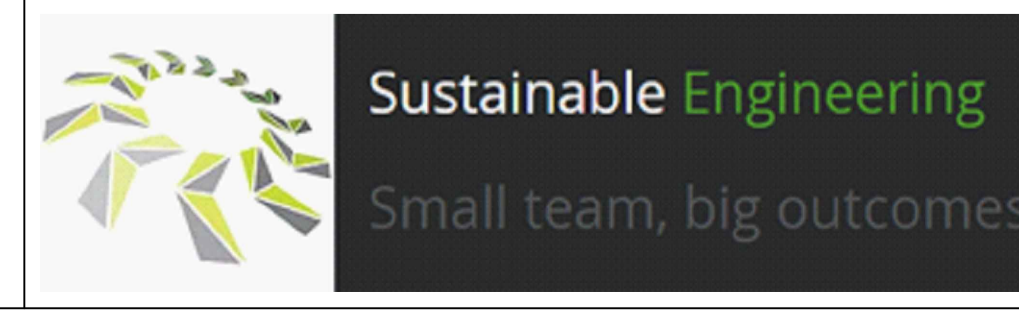


CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE				
Title	TURNPATHS - SHEET 3 OF 3				
Drawing Number	24032 - C1603	A1	Datum	GDA2020	Revision
					REV 2 10.04.26

SW1/1

SW1/2

SW1/3

SW5/1

SW5/2

SW5/3

BREAK INTO EXISTING SHAFT

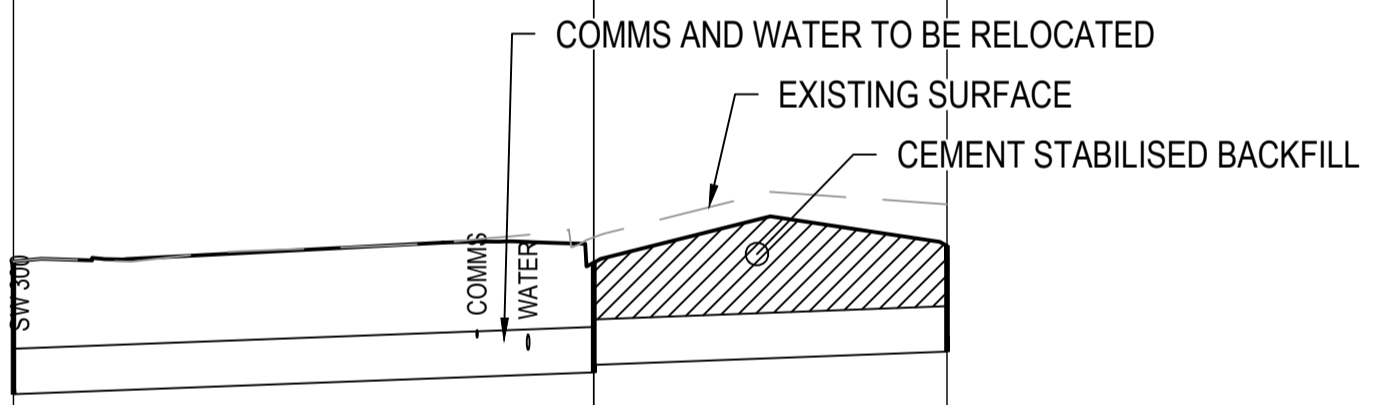
TYPE 3 SEP INSTALL AS PER TSD-SW09

TYPE 3 SEP INSTALL AS PER TSD-SW09

1500 DIA JUNCTION PIT WITH CLASS B LID. INSTALL AS PER TSD-SW02

TWIN GRATE TYPE 3 SEP INSTALL AS PER TSD-SW09

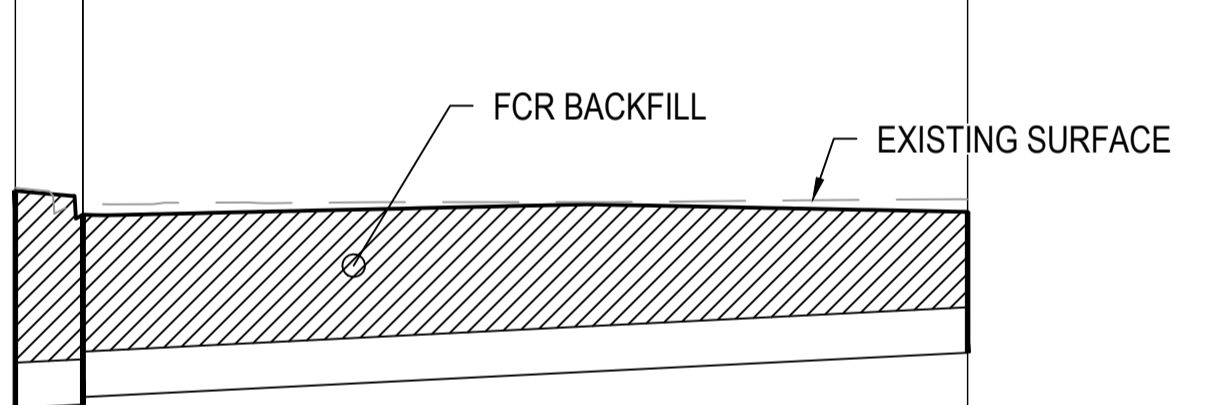
TYPE 3 SEP INSTALL AS PER TSD-SW09



PIPE DETAILS
SLOPE/GRADE
DATUM RL 1.6

DEPTH TO INVERT	0.877	0.725	0.675	0.699
INVERT LEVEL	3.673	3.817	3.867	3.955
FINISHED SURFACE	4.550	4.542	4.542	4.654
EXISTING SURFACE	4.550	4.711	4.711	4.929
CHAINAGE	0.000	19.189	11.681	30.870

STORMWATER LONGITUDINAL SECTION
LINE ONE
SCALE 1:250H 1:50V



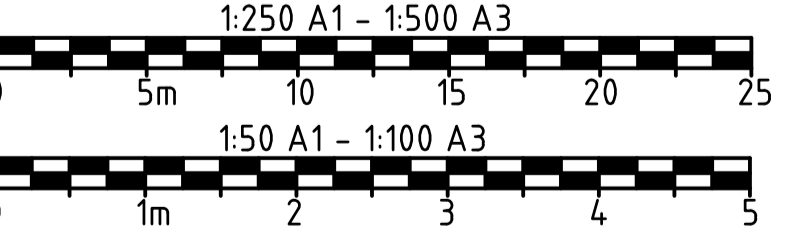
PIPE DETAILS
SLOPE/GRADE
DATUM RL 1.2

DEPTH TO INVERT	1.437	1.296	1.205	0.931
INVERT LEVEL	3.181	3.203	3.254	3.547
FINISHED SURFACE	4.618	4.459	4.459	4.478
EXISTING SURFACE	4.636	4.531	4.531	4.562
CHAINAGE	0.000	2.232	29.255	31.487

STORMWATER LONGITUDINAL SECTION
LINE FIVE
SCALE 1:250H 1:50V

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

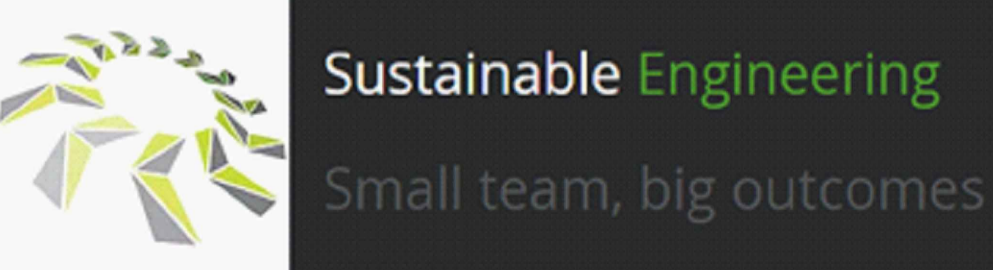


CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	SW LONG SECTIONS - SHEET 1 OF 2		
Drawing Number	24032 - C1701	A1 Datum	Revision REV 2 10.04.26

SW7/1

SW6/1

SW6/2

SW6/3

SW8/1

SW8/2

SW8/3

TWIN GRATE TYPE 3 SEP
INSTALL AS PER TSD-SW09

1500 DIA JUNCTION PIT INSTALL AS PER
TSD-SW02. TYPE 4 SEP INSTALL AS PER TSD-SW10

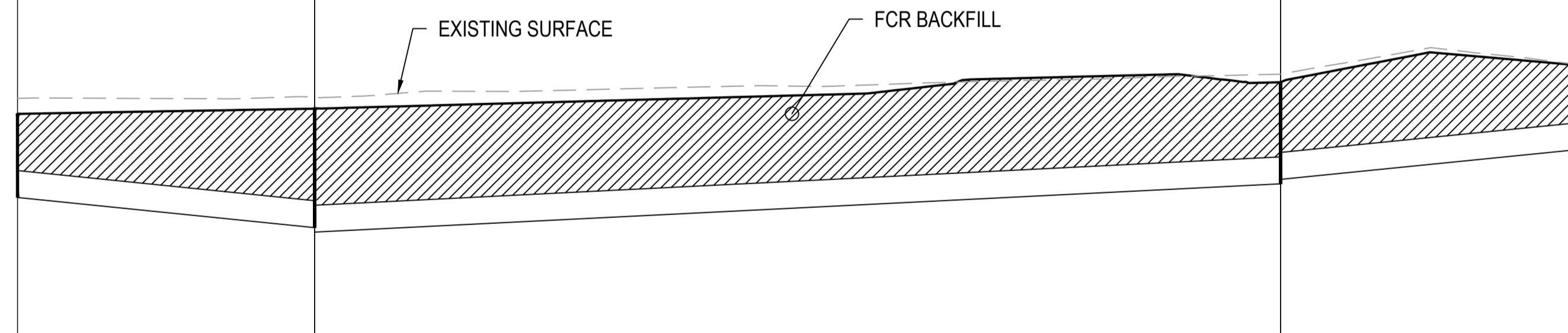
TYPE 4 SEP INSTALL AS PER TSD-SW10

TYPE 4 SEP INSTALL AS PER TSD-SW10

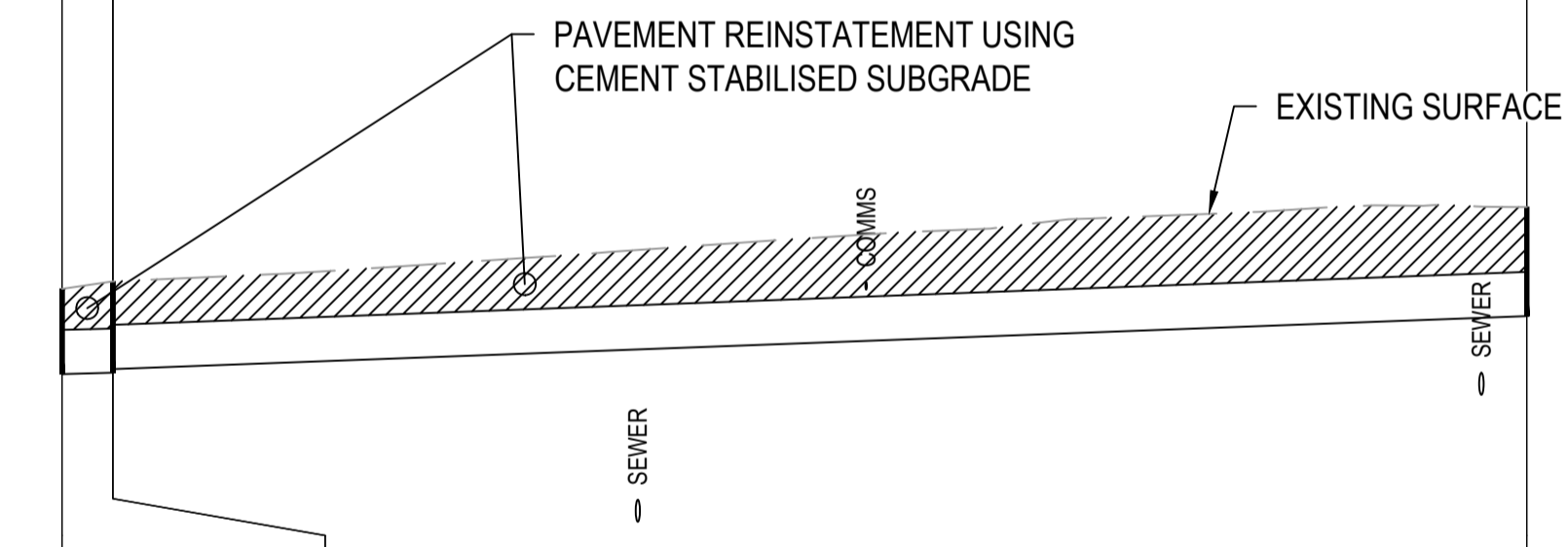
BREAK INTO EXISTING SHAFT

1050 DIA JUNCTION PIT WITH CLASS D
LID. INSTALL AS PER TSD-SW02

TYPE 4 SEP INSTALL AS PER TSD-SW10



PIPE DETAILS SLOPE/GRADE DATUM RL 1	3000 Class 4 RRJ -2.0%		3000 Class 4 RRJ 1.0%		3000 Class 4 RRJ 2.0%	
DEPTH TO INVERT	0.934	1.332 1.382	1.134 1.084		0.923	
INVERT LEVEL	3.410	3.073 3.023	3.562 3.612		3.945	
FINISHED SURFACE	4.344	4.405	4.696		4.668	
EXISTING SURFACE	4.516	4.529	4.766		4.890	
CHAINAGE	0.000	16.577 16.577	70.480 70.480	16.645	87.124	87.124
		16.577	53.903	16.645		



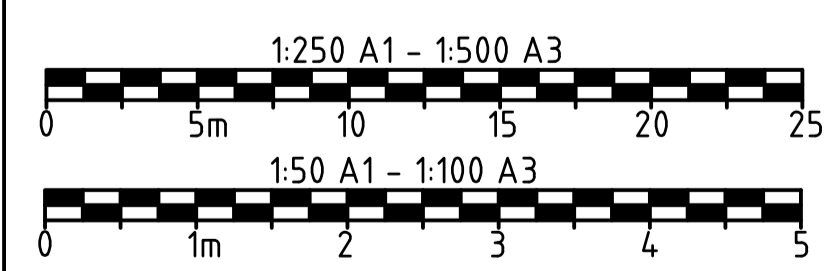
PIPE DETAILS SLOPE/GRADE DATUM RL 2.8	3000 Class 4 RRJ 0.5%		3000 Class 4 RRJ 0.7%	
DEPTH TO INVERT	0.979	0.620 0.566		0.740
INVERT LEVEL	4.872	4.881 4.936		5.266
FINISHED SURFACE	5.451	5.501		6.007
EXISTING SURFACE	5.451	5.501		6.007
CHAINAGE	0.000	1.722 1.722	48.006	49.728
		1.722	48.006	49.728

STORMWATER LONGITUDINAL SECTION
LINE SIX / SEVEN
SCALE 1:250H 1:50V

STORMWATER LONGITUDINAL SECTION
LINE EIGHT
SCALE 1:250H 1:50V

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

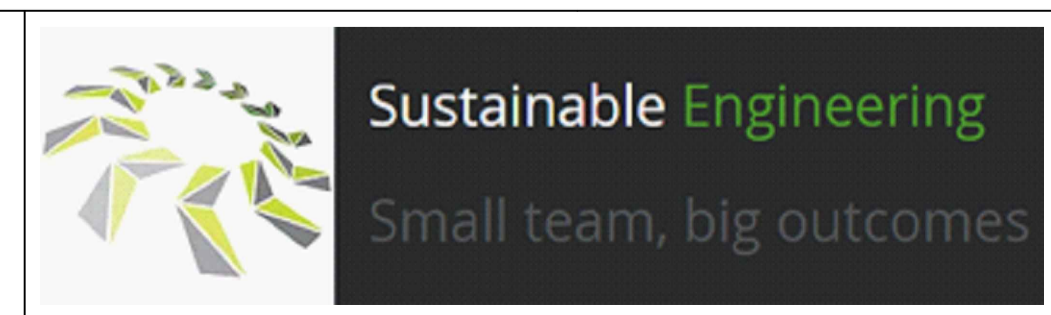


CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

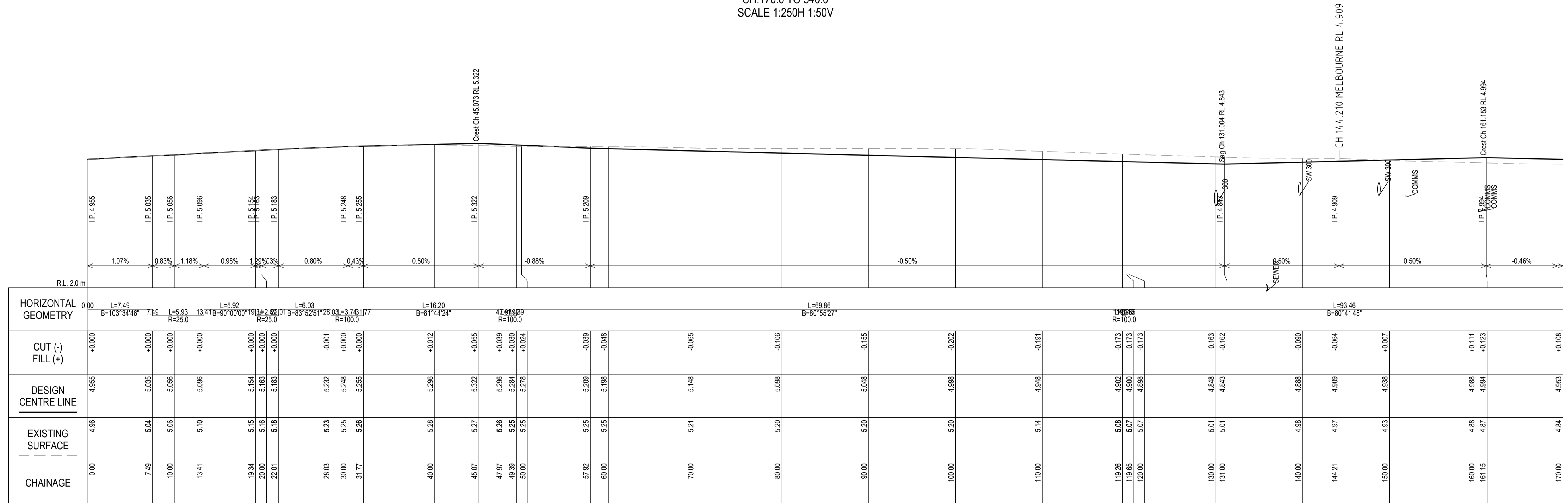
Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL				
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----				
Title	SW LONG SECTIONS - SHEET 2 OF 2				
Drawing Number	24032 - C1702	A1	Datum	Revision	REV 2 10.04.26



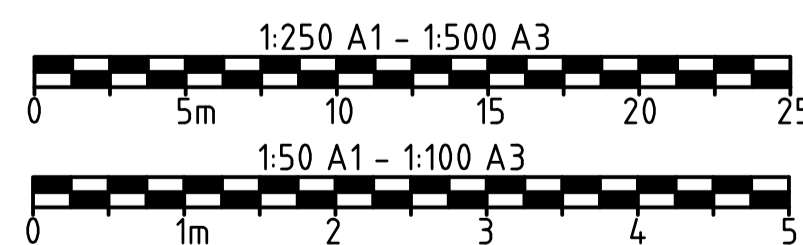
LONGITUDINAL SECTION
VICARY STREET
CH.170.0 TO 340.0
SCALE 1:250H 1:50V



LONGITUDINAL SECTION
VICARY STREET
CH.0.0 TO 170.0
SCALE 1:250H 1:50V

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

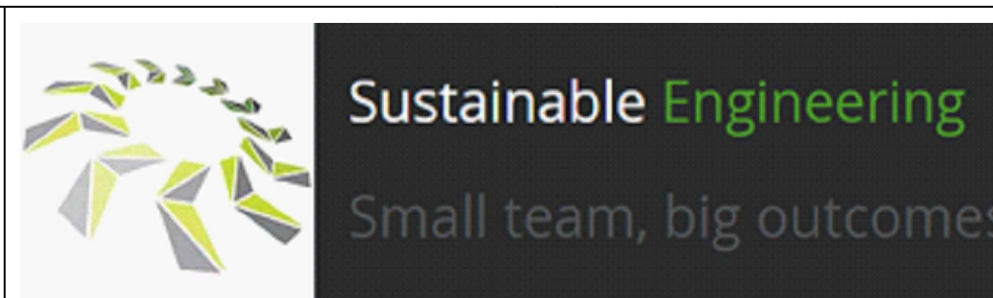


CONSTRUCTION ISSUE

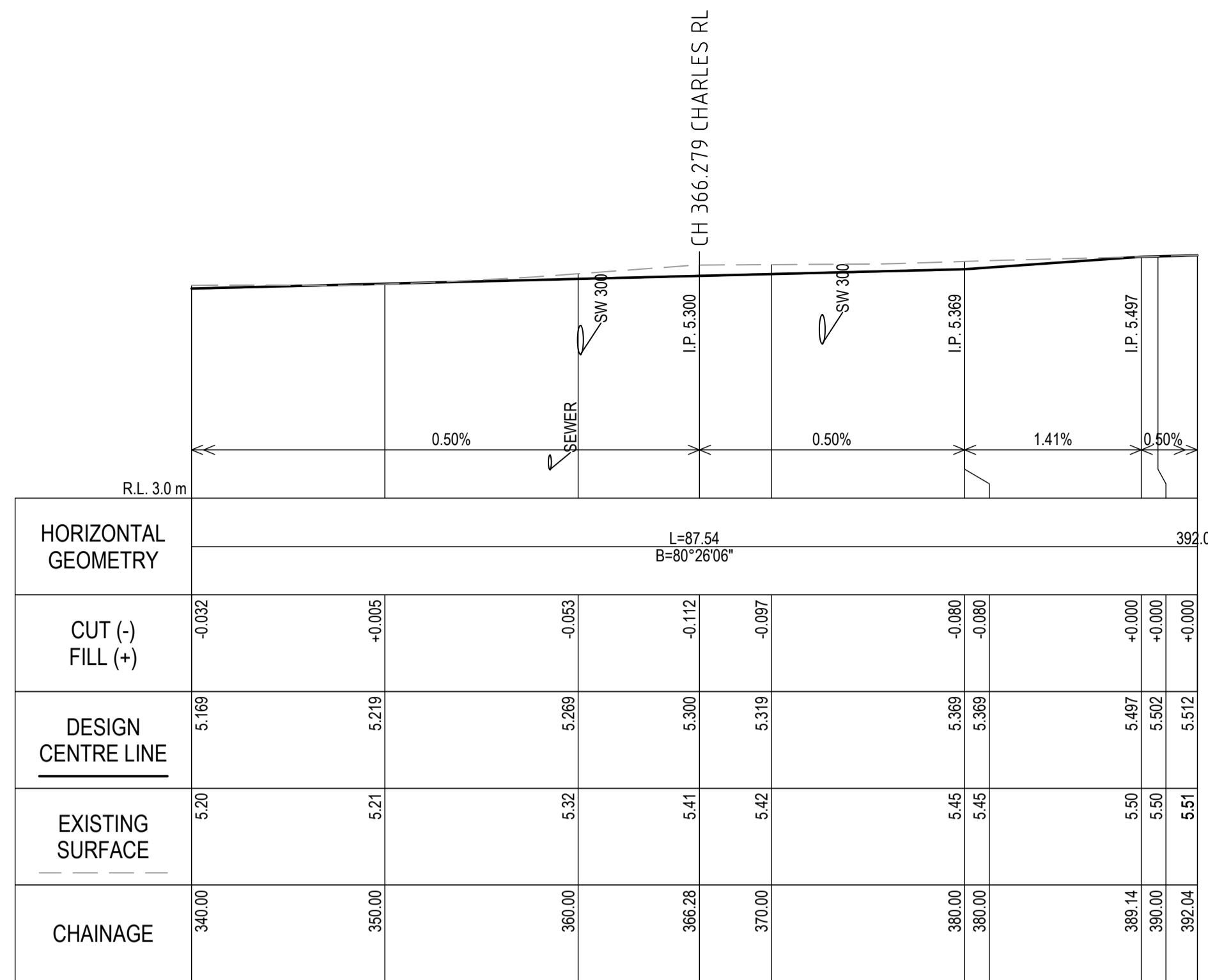


No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

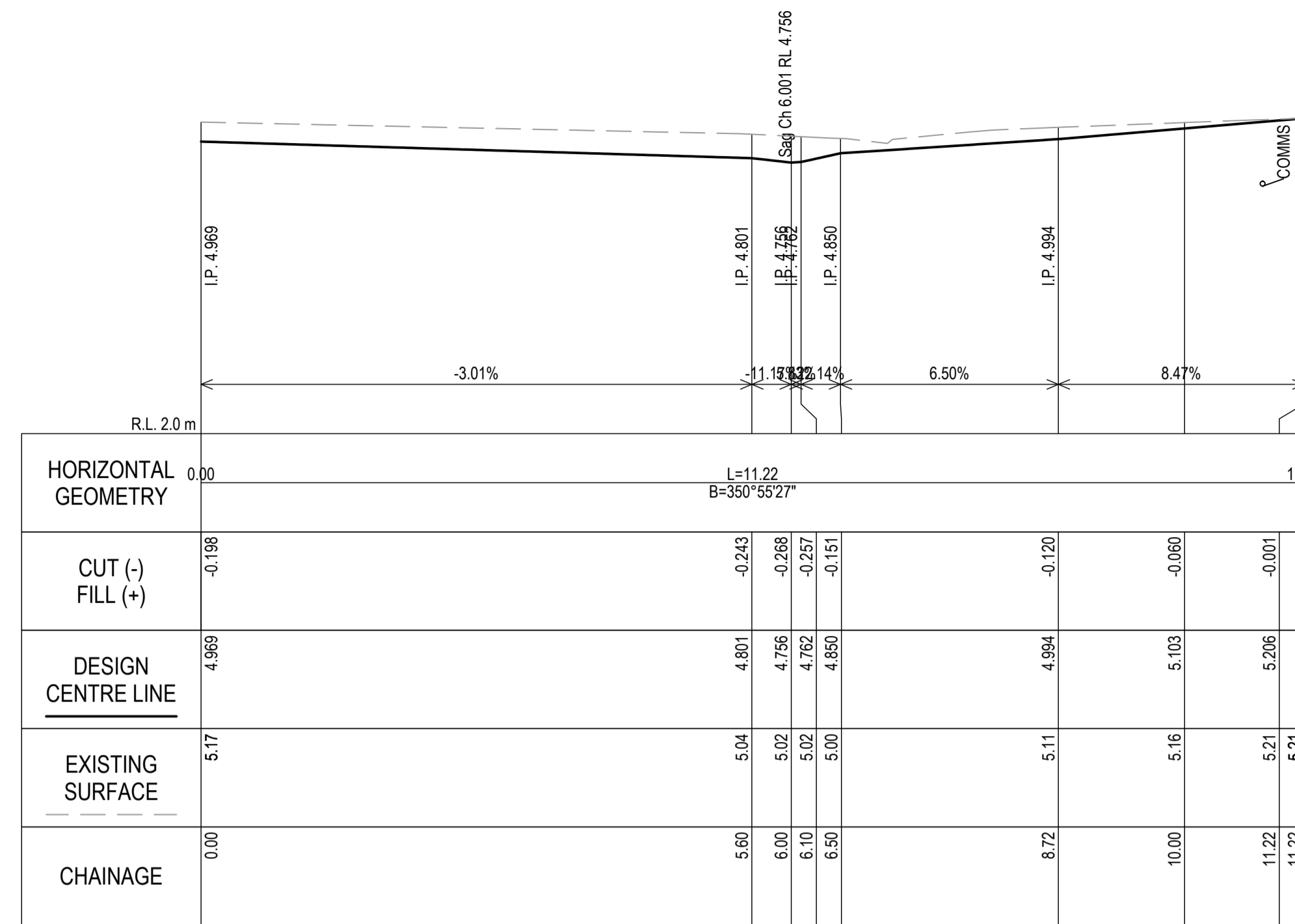
Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



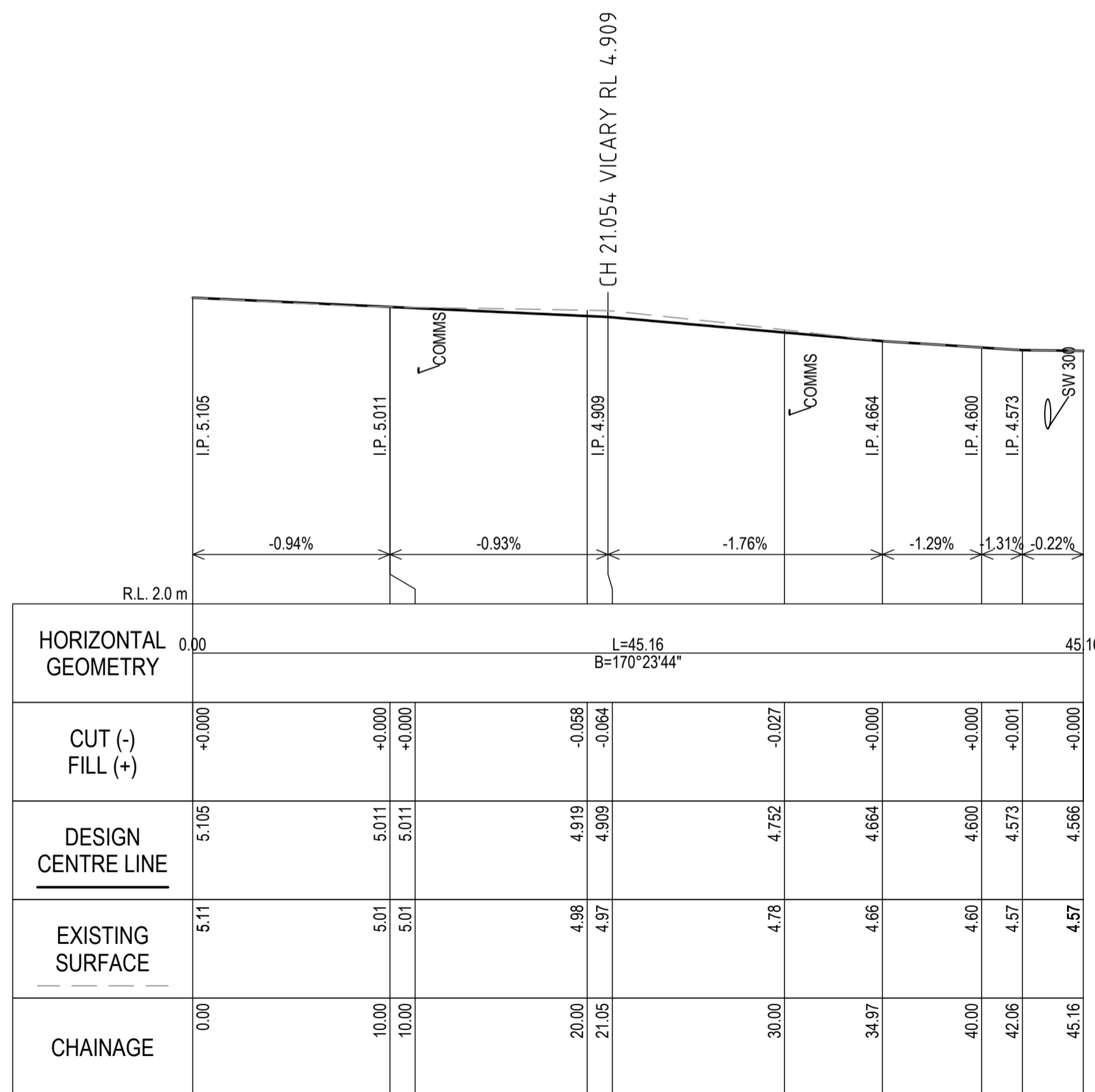
Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	LONG SECTIONS - SHEET 1 OF 3		
Drawing Number	24032 - C1801	A1 Datum	Revision REV 2 10.04.26



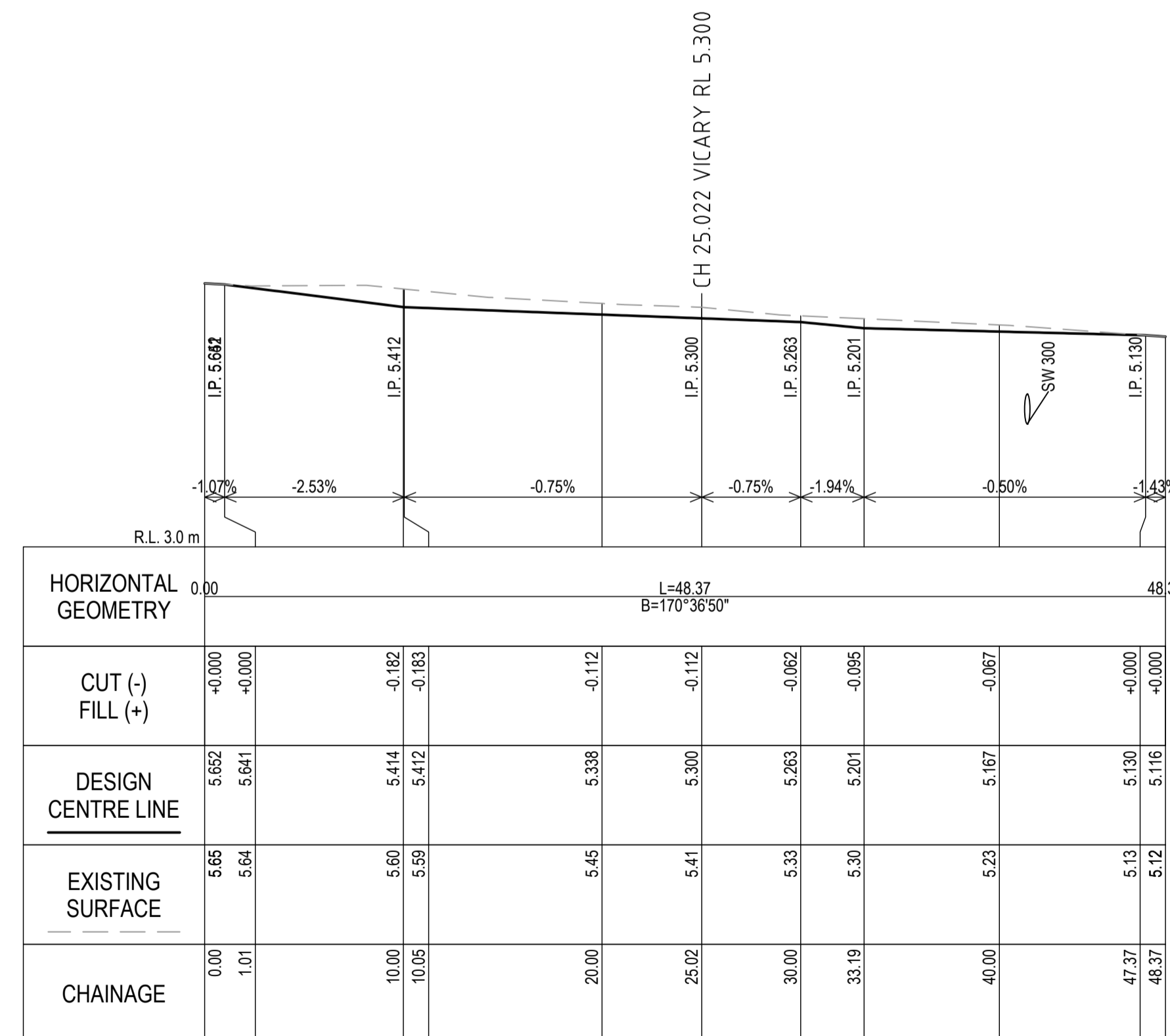
LONGITUDINAL SECTION
VICARY STREET
CH.340.0 TO 392.04
SCALE 1:250H 1:50V



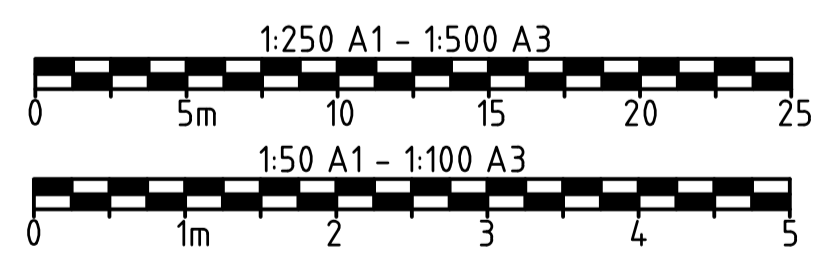
LONGITUDINAL SECTION
DWY SCHOOL RHS
CH.0.0 TO 11.21
SCALE 1:50H 1:50V



LONGITUDINAL SECTION
MELBOURNE STREET
CH.0.0 TO 45.16
SCALE 1:250H 1:50V



LONGITUDINAL SECTION
CHARLES STREET
CH.0.0 TO 48.356
SCALE 1:250H 1:50V



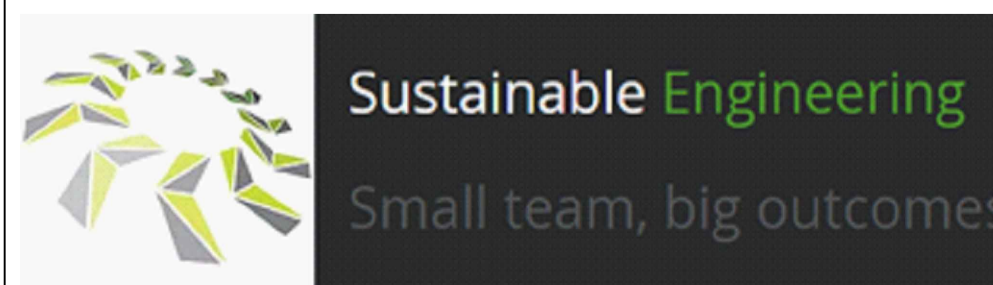
WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

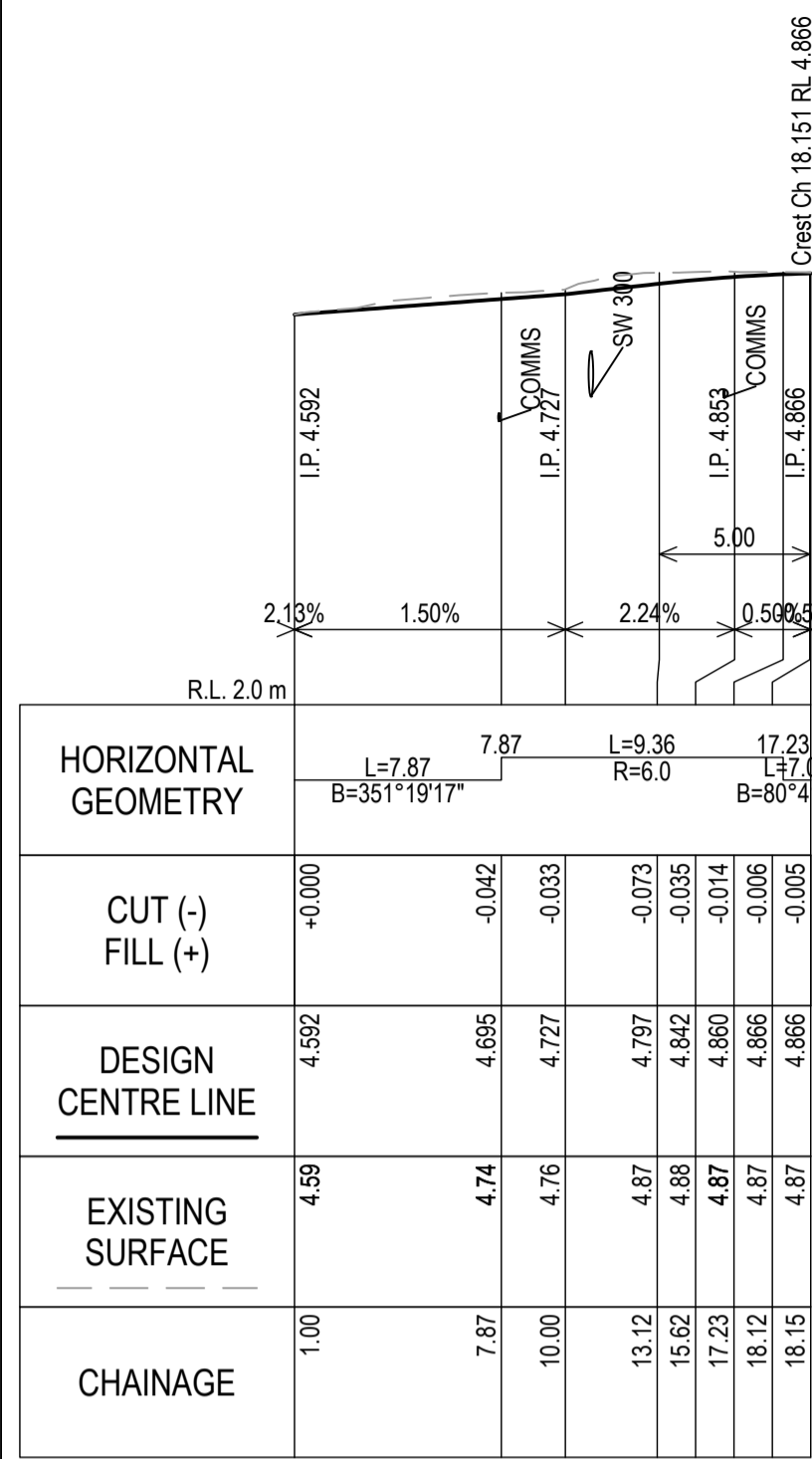
CONSTRUCTION ISSUE

No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.

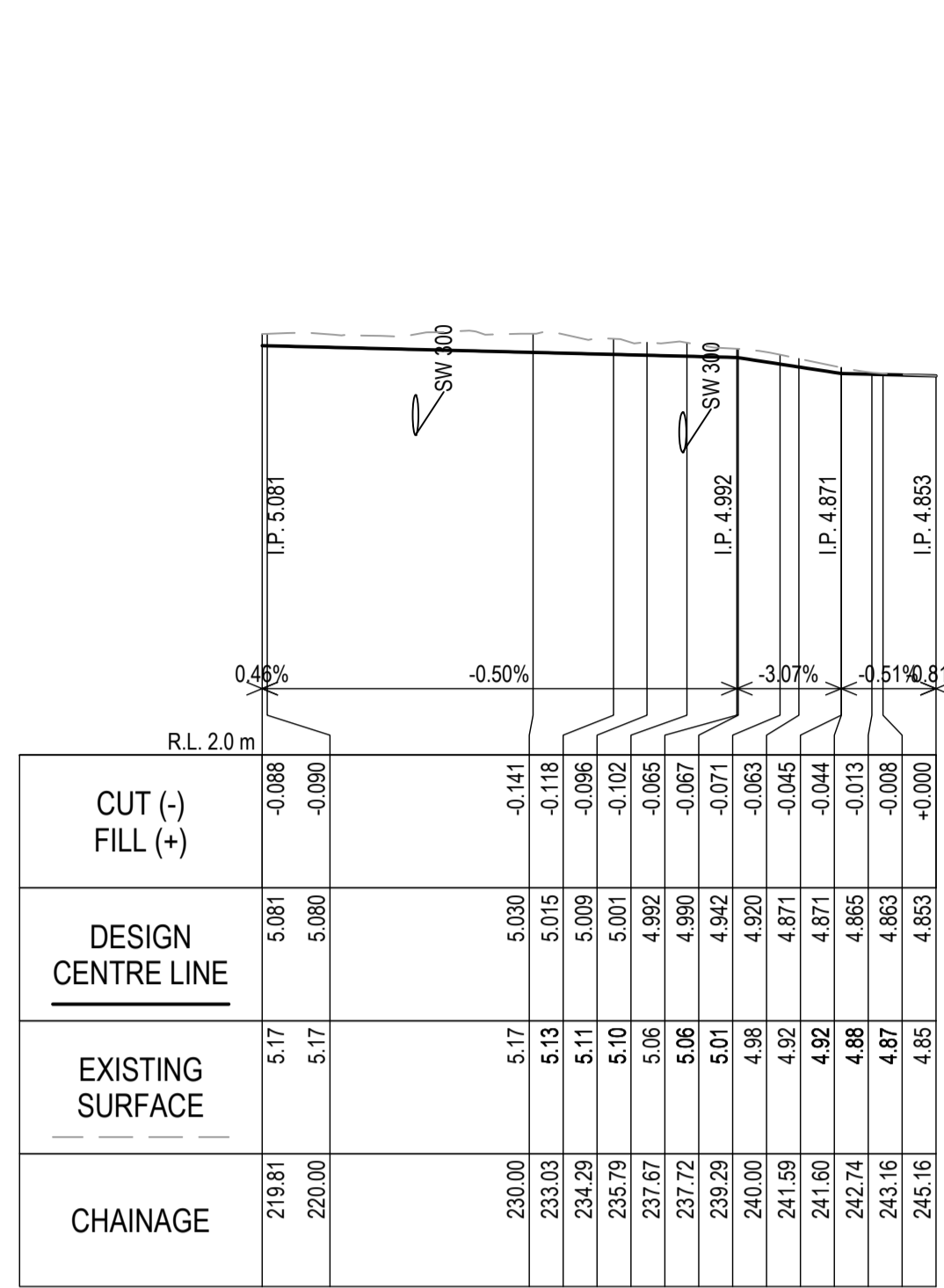


Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	LONG SECTIONS - SHEET 2 OF 3		
Drawing Number	24032 - C1802	A1 Datum	Revision REV 2 10.04.26



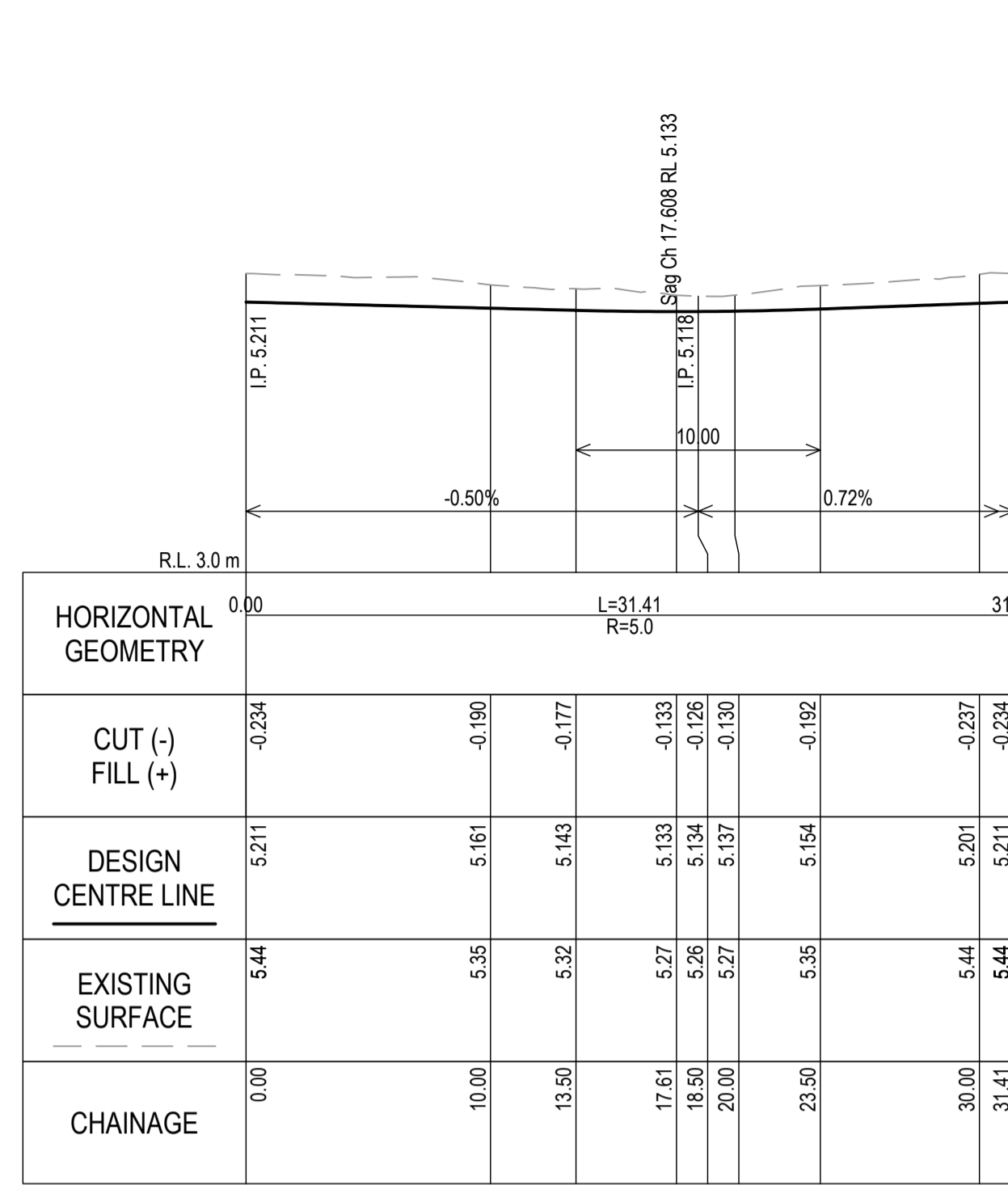
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	+0.000	4.952	4.99	1.00
	-0.042	4.695	4.74	7.87
	-0.033	4.727	4.76	10.00
	-0.073	4.797	4.87	13.12
	-0.035	4.842	4.88	15.62
	-0.014	4.860	4.87	17.23
	-0.006	4.866	4.87	18.12
	-0.005	4.866	4.87	18.15

LONGITUDINAL SECTION
VICARY REB EAST
CH.1.00 TO 18.151
SCALE 1:250H 1:50V



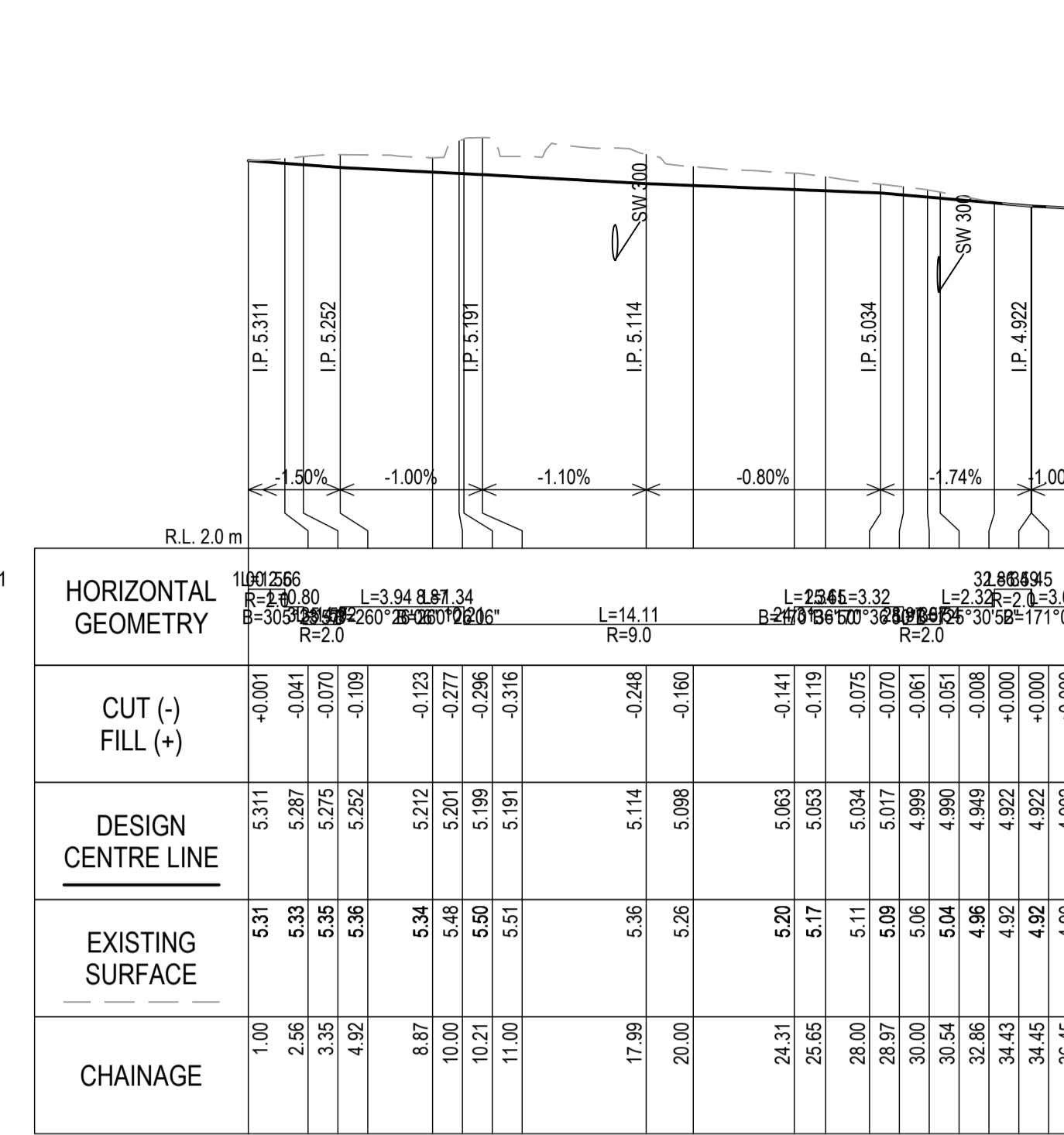
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.088	5.081	5.17	219.81
	-0.090	5.080	5.17	220.00
	-0.141	5.030	5.17	230.00
	-0.118	5.015	5.13	233.03
	-0.066	5.009	5.11	234.29
	-0.102	5.001	5.10	235.79
	-0.065	4.992	5.06	237.67
	-0.067	4.990	5.06	237.72
	-0.071	4.942	5.01	239.29
	-0.063	4.920	4.98	240.00
	-0.045	4.92	4.92	241.59
	-0.044	4.871	4.92	241.60
	-0.013	4.865	4.88	242.74
	-0.008	4.863	4.87	243.16
	-0.000	4.853	4.85	245.16

LONGITUDINAL SECTION
VICARY REB EAST
CH.219.808 TO 245.158
SCALE 1:250H 1:50V



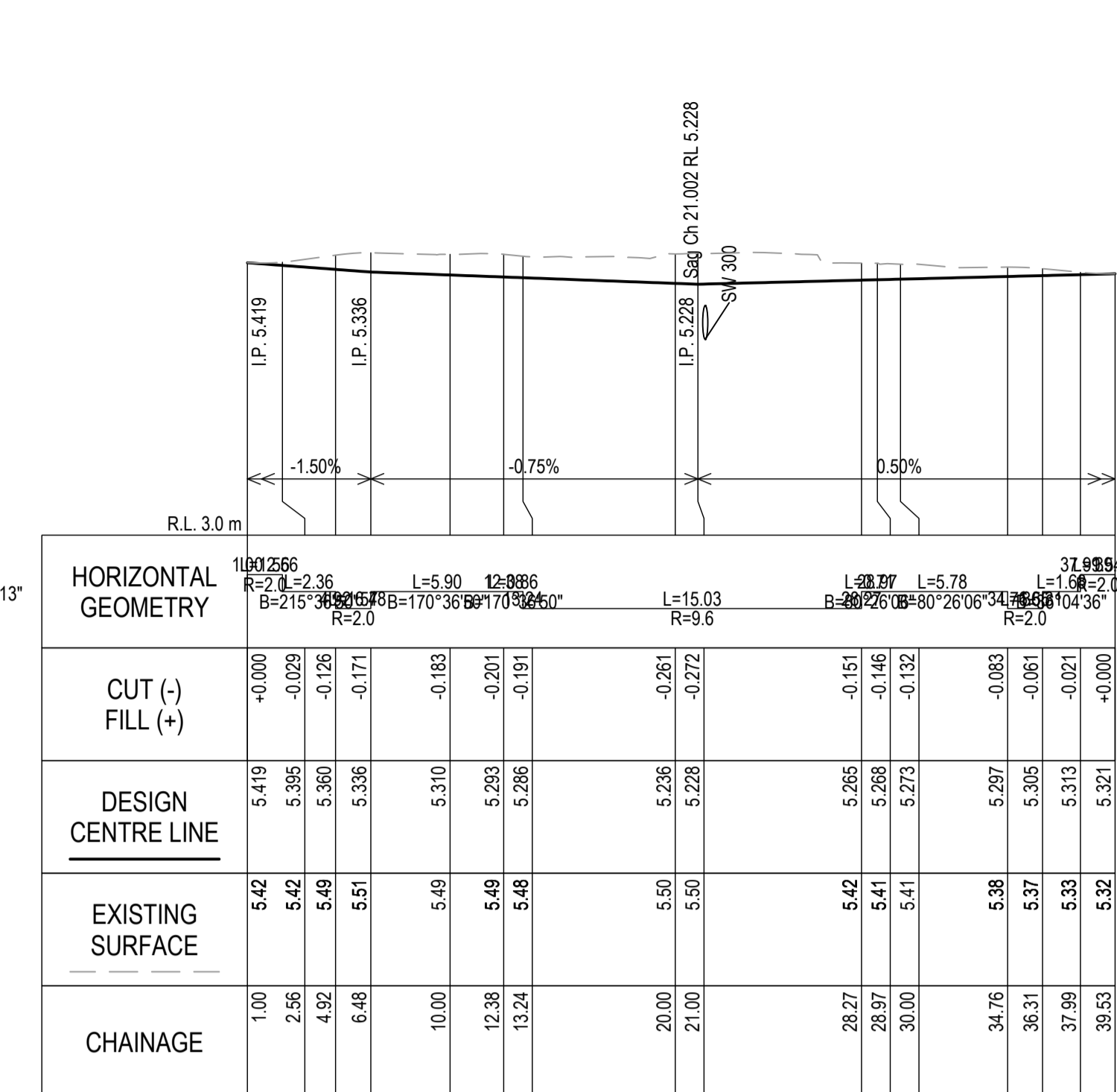
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.234	5.211	5.44	0.00
	-0.190	5.161	5.35	10.00
	-0.177	5.143	5.32	13.50
	-0.133	5.133	5.27	17.61
	-0.126	5.134	5.26	18.50
	-0.130	5.137	5.27	20.00
	-0.192	5.154	5.35	23.50
	-0.237	5.201	5.44	30.00
	-0.234	5.211	5.44	31.41

LONGITUDINAL SECTION
ROUNDAABOUT LIP
CH.0.0 TO 31.412
SCALE 1:250H 1:50V



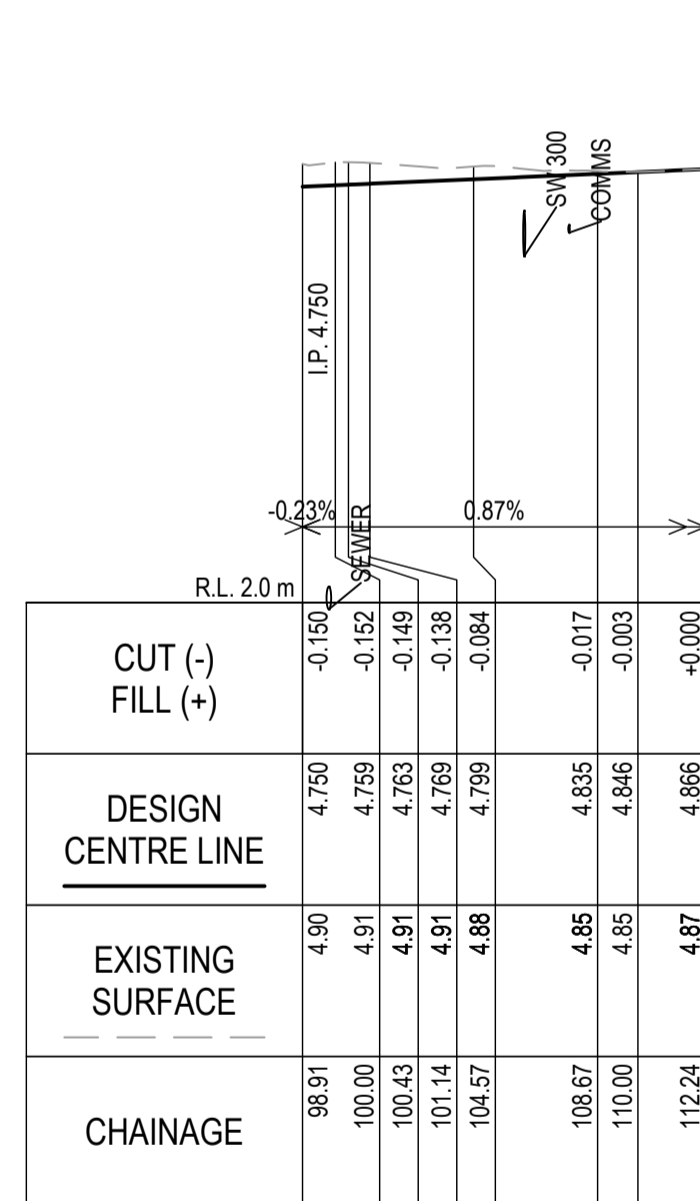
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	+0.001	5.311	5.31	1.00
	-0.041	5.287	5.33	2.56
	-0.070	5.275	5.35	3.35
	-0.109	5.252	5.36	4.92
	-0.123	5.212	5.34	8.87
	-0.277	5.201	5.48	10.00
	-0.296	5.199	5.50	10.21
	-0.316	5.191	5.51	11.00
	-0.248	5.114	5.36	17.99
	-0.160	5.098	5.26	20.00
	-0.141	5.063	5.20	24.31
	-0.075	5.053	5.17	25.65
	-0.073	5.034	5.11	28.00
	-0.070	5.017	5.09	28.97
	-0.061	4.999	5.06	30.00
	-0.051	4.990	5.04	30.54
	-0.008	4.949	4.96	32.86
	-0.000	4.922	4.92	34.43
	-0.000	4.922	4.92	34.45
	-0.000	4.922	4.92	36.45

LONGITUDINAL SECTION
VICARY CHARLES RETURN
CH.0.0 TO 36.450
SCALE 1:250H 1:50V



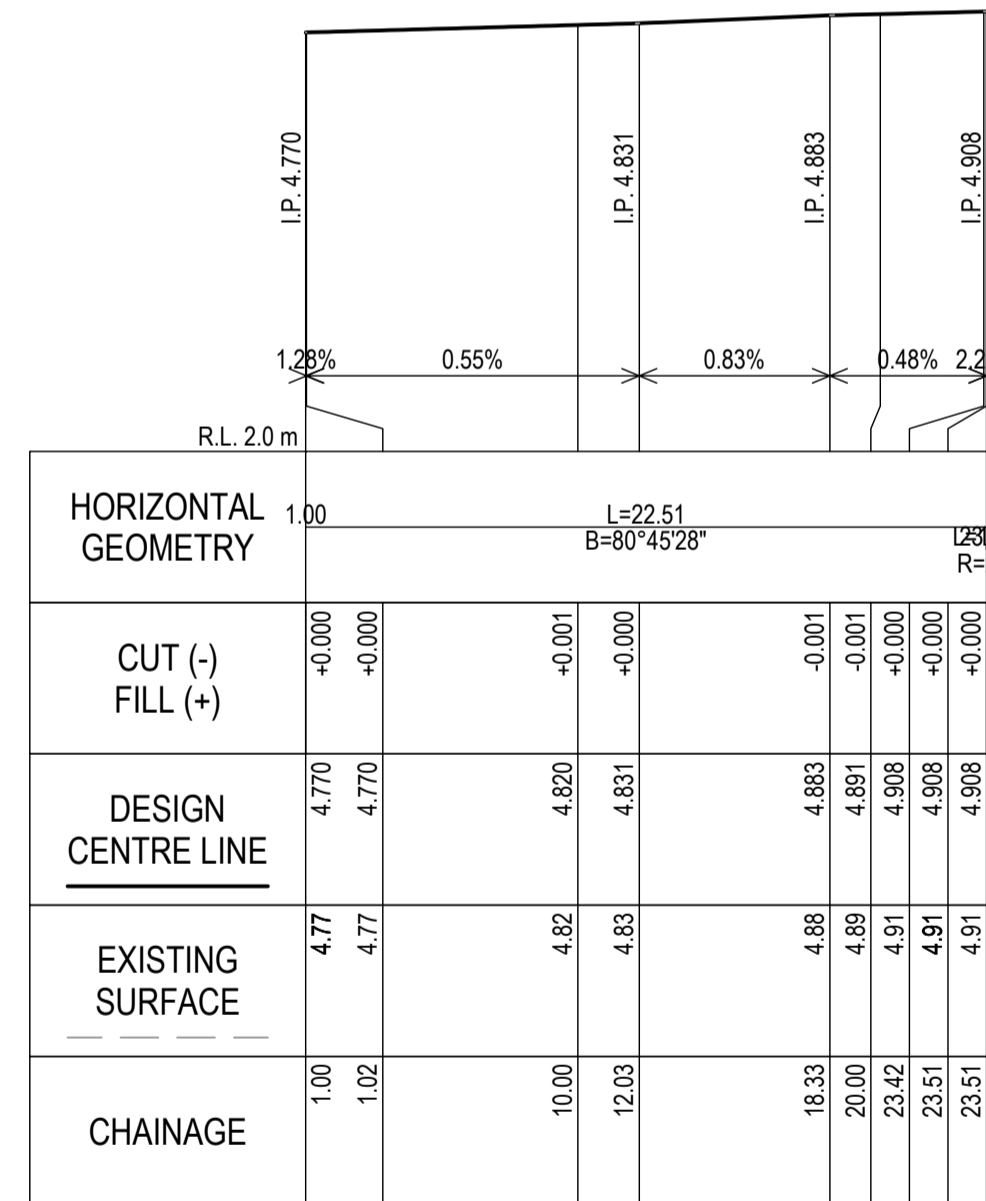
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	+0.000	5.419	5.42	1.00
	-0.029	5.395	5.42	2.56
	-0.126	5.360	5.49	4.92
	-0.171	5.336	5.51	6.48
	-0.183	5.310	5.49	10.00
	-0.201	5.293	5.49	12.38
	-0.191	5.286	5.48	13.24
	-0.261	5.236	5.50	20.00
	-0.272	5.228	5.50	21.00
	-0.151	5.265	5.42	28.27
	-0.146	5.268	5.41	28.97
	-0.132	5.273	5.41	30.00
	-0.083	5.297	5.38	34.76
	-0.061	5.305	5.37	36.31
	-0.021	5.313	5.33	37.99
	-0.000	5.321	5.32	39.53

LONGITUDINAL SECTION
CHARLES VICARY RETURN
CH.0.0 TO 39.527
SCALE 1:250H 1:50V



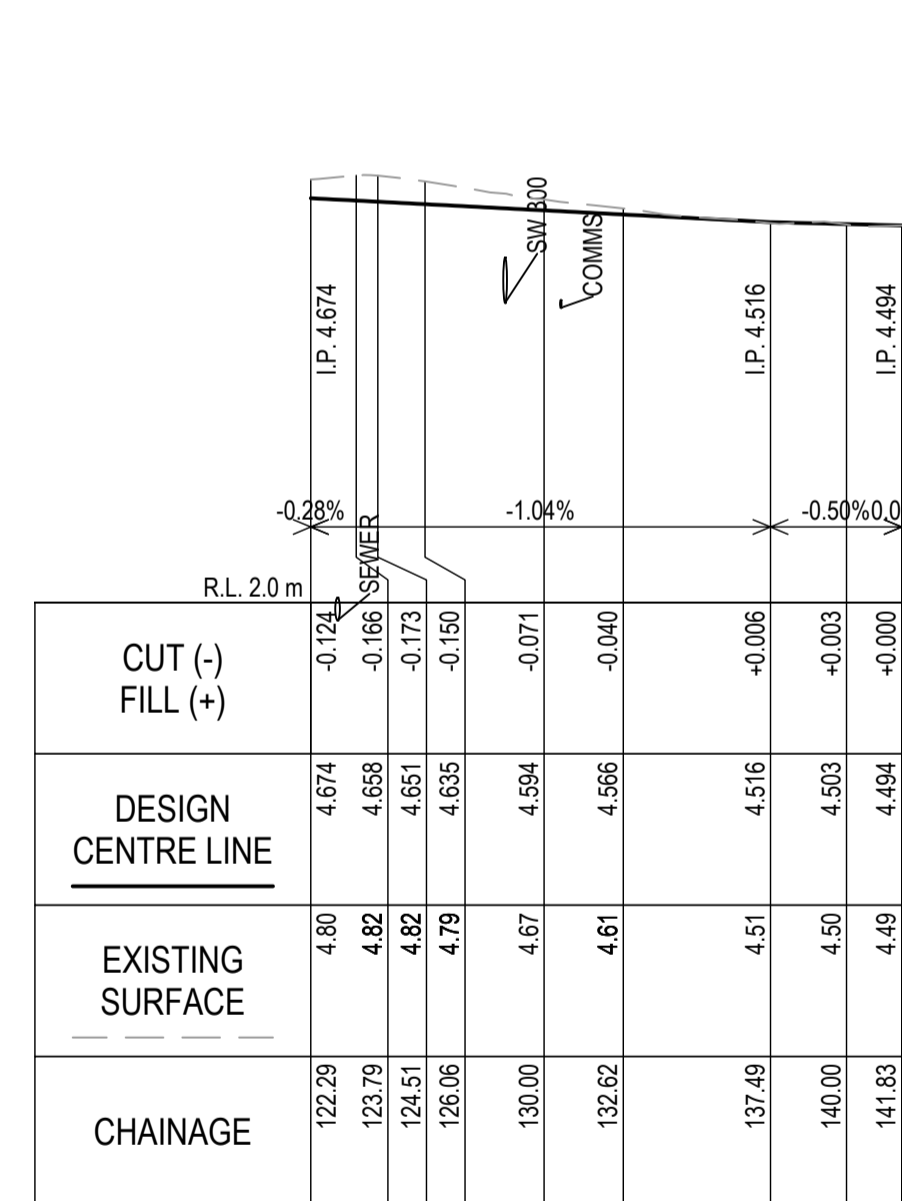
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.150	4.750	4.90	98.91
	-0.152	4.759	4.91	100.00
	-0.149	4.763	4.91	100.43
	-0.138	4.769	4.91	101.14
	-0.084	4.799	4.88	104.57
	-0.077	4.835	4.85	108.67
	-0.033	4.846	4.85	110.00
	-0.000	4.866	4.87	112.24

LONGITUDINAL SECTION
VICARY LEB WEST
CH.98.911 TO 112.235
SCALE 1:250H 1:50V



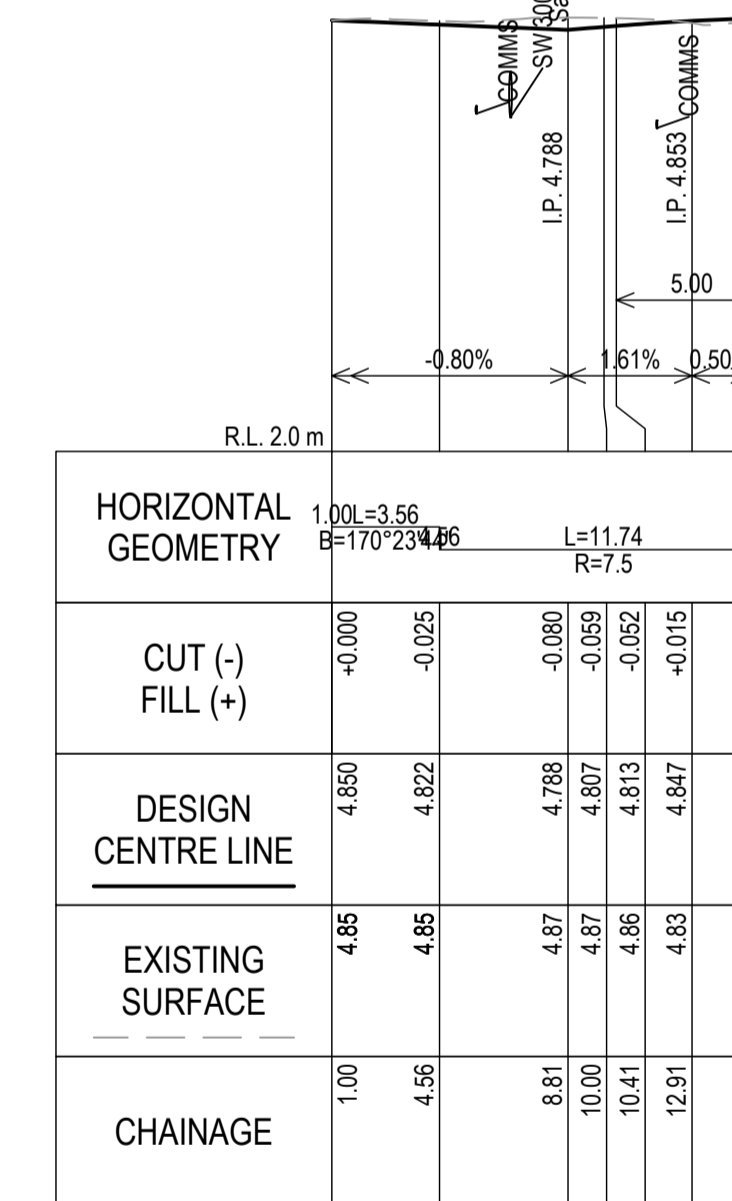
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	+0.000	4.770	4.77	1.00
	-0.000	4.770	4.77	1.02
	-0.001	4.820	4.82	10.00
	-0.000	4.831	4.83	12.03
	-0.001	4.863	4.88	18.33
	-0.001	4.891	4.89	20.00
	-0.000	4.908	4.91	23.42
	-0.000	4.908	4.91	23.51
	-0.000	4.908	4.91	23.51

LONGITUDINAL SECTION
VICARY REB WEST
CH.1.0 TO 23.511
SCALE 1:250H 1:50V



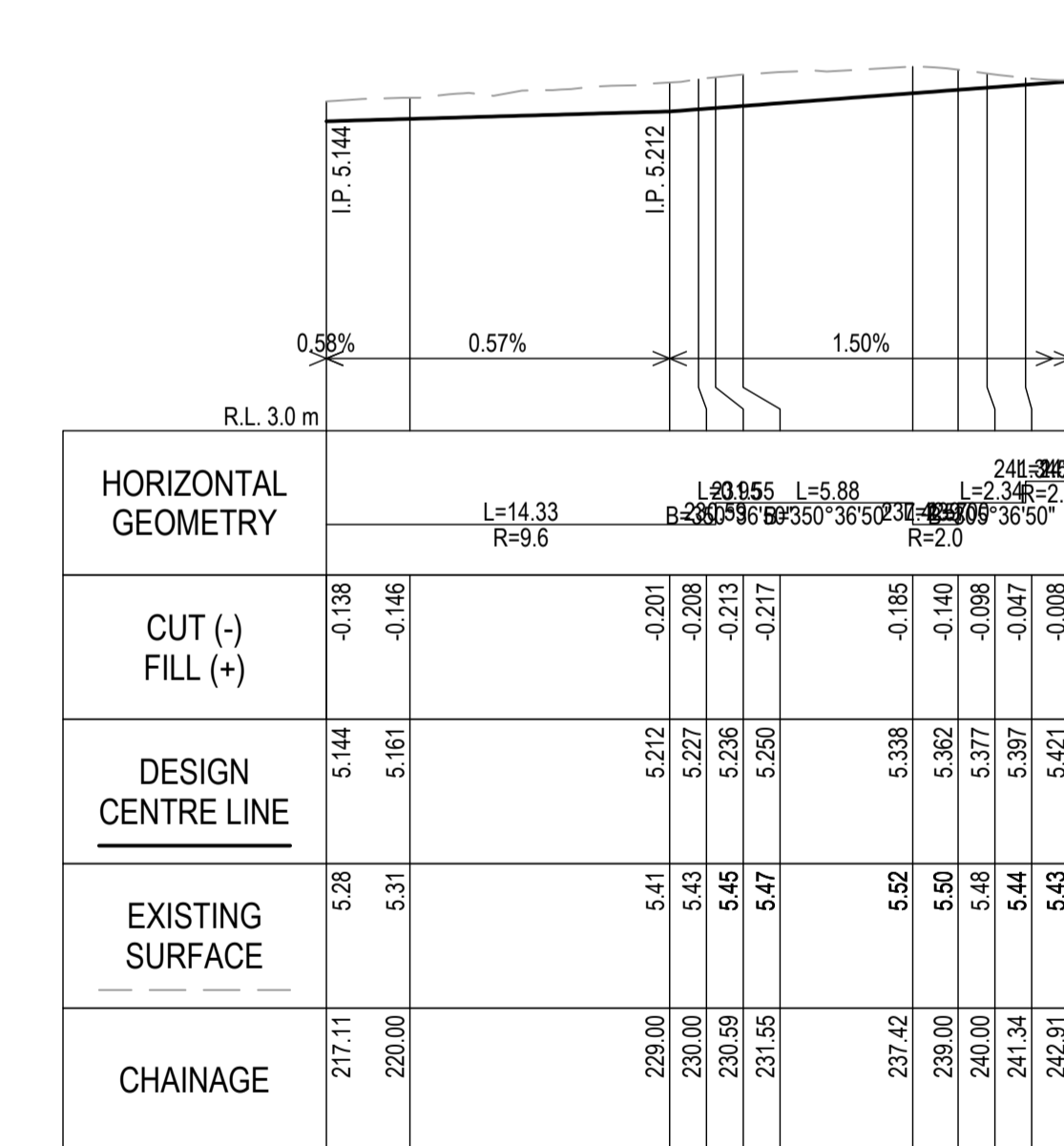
HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.124	4.674	4.80	122.29
	-0.166	4.658	4.82	123.79
	-0.173	4.651	4.82	124.51
	-0.150	4.635	4.79	126.06
	-0.071	4.594	4.67	130.00
	-0.040	4.566	4.61	132.62
	-0.006	4.516	4.51	137.49
	-0.003	4.503	4.50	140.00
	-0.000	4.494	4.49	141.83

LONGITUDINAL SECTION
VICARY REB WEST
CH.122.289 TO 141.829
SCALE 1:250H 1:50V



HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.000	4.850	4.85	1.00
	-0.025	4.822	4.85	4.56
	-0.080	4.788	4.87	8.81
	-0.050	4.807	4.87	10.00
	-0.052	4.813	4.86	10.41
	-0.015	4.847	4.83	12.91
	-0.024	4.866	4.84	15.41

LONGITUDINAL SECTION
VICARY LEB EAST
CH.1.00 TO 15.408
SCALE 1:250H 1:50V

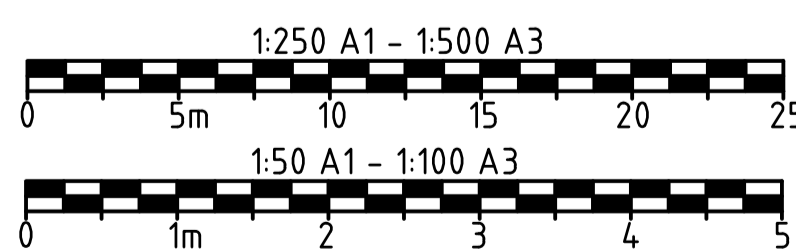


HORIZONTAL GEOMETRY	CUT (-) FILL (+)	DESIGN CENTRE LINE	EXISTING SURFACE	CHAINAGE
	-0.138	5.144	5.28	217.11
	-0.146	5.161	5.31	220.00
	-0.201	5.212	5.41	229.00
	-0.208	5.227	5.43	230.00
	-0.213	5.236	5.45	230.59
	-0.217	5.250	5.47	231.55
	-0.185	5.338	5.52	237.42
	-0.140	5.382	5.50	239.00
	-0.096	5.377	5.48	240.00
	-0.047	5.397	5.44	241.34
	-0.008	5.421	5.43	242.91

LONGITUDINAL SECTION
VICARY LEB EAST
CH.217.106 TO 242.906
SCALE 1:250H 1:50V

WARNING!

NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN, OR THAT THE POSITION OF THOSE SHOWN IS ACCURATE. THE EXACT POSITION OF ALL SERVICES SHALL BE DETERMINED ON SITE BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

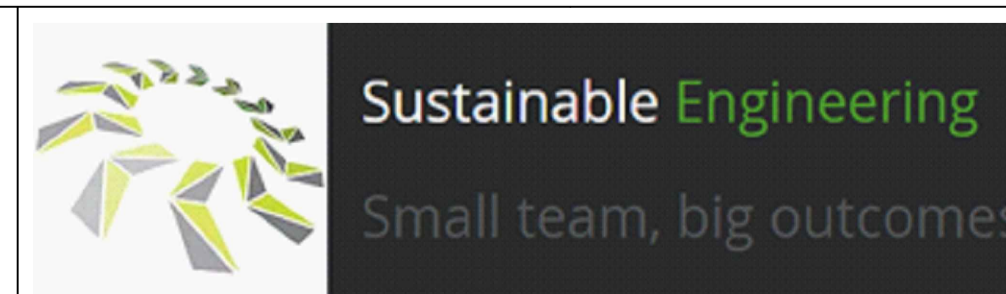


CONSTRUCTION ISSUE



No.	Revision	Drawn	Checked	Authorised	Date
2	CONSTRUCTION	AWH		BD	10/04
1	REISSUED FOR TENDER	AWH		BD	03/02
0	ISSUED FOR TENDER	AWH		BD	25/11

Conditions of use:
This document may only be used by SETas's client (and any other person who SETas has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.



Client	GLAMORGAN SPRING BAY COUNCIL		
Project	TRIABUNNA TOMORROW VICARY STREET UPGRADE ----		
Title	LONG SECTIONS - SHEET 3 OF 3		
Drawing Number	24032 - C1803	A1 Datum	Revision REV 2 10.04.26