

PORT STEPHENS COUNCIL
CIVIL ENGINEERING DESIGN
EAST SEAHAM ROAD, EAST SEAHAM
STAGE 5 ROAD RECONSTRUCTION
Prepared for: PORT STEPHENS COUNCIL



LOCATION OF WORKS

LOCALITY SKETCH
NOT TO SCALE

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THESE DRAWINGS HAVE BEEN CHECKED

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AND ARE RECOMMENDED

Team Leader - Civil Design
S. STARTIN

Program Manager - Civil Infrastructure
C. BYRNE

Civil Project Engineer
R. MACKENZIE

GENERAL NOTES

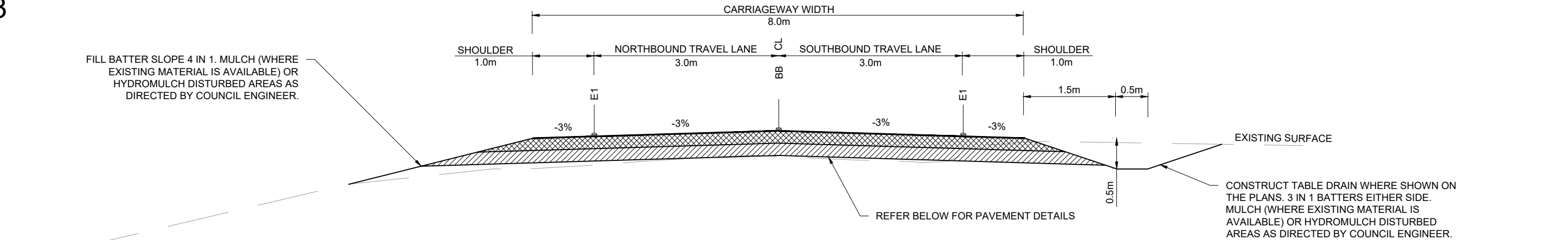
1. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH PORT STEPHENS COUNCIL'S WORKS SPECIFICATION AND/OR AS DIRECTED BY THEIR REPRESENTATIVE, TO THE BUILDING CODE OF AUSTRALIA, NSW CODE OF PRACTICE AND THE RELEVANT SERVICE CODES AS APPLICABLE.
2. COUNCIL'S TREE PRESERVATION ORDER MUST BE OBSERVED AND NO TREE SHALL BE FELLED, LOPPED OR REMOVED WITHOUT THE PRIOR APPROVAL OF COUNCIL.
3. ALL WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE WORK HEALTH & SAFETY ACT 2011 AND ALL RELEVANT OCCUPATIONAL HEALTH & SAFETY POLICIES AND REGULATIONS.
4. DIMENSIONS SHALL NOT BE SCALED FROM THE PLANS. CLARIFICATION OF DIMENSIONS SHALL BE SOUGHT FROM THE SUPERINTENDENT OR REFERRED TO THE DESIGNER.
5. ALL LEVELS AND DIMENSIONS ARE TO BE CHECKED PRIOR TO THE COMMENCEMENT OF WORKS.
6. EXISTING SURFACE, CONTOURS AND LEVELS, STRUCTURES, BENCH MARKS AND BOUNDARIES HAVE BEEN COMPILED FROM DATA SUPPLIED BY THE SURVEYOR.
7. SURVEY MARKS SHOWN THUS ▲ SHALL BE MAINTAINED AT ALL TIMES. WHERE RETENTION IS NOT POSSIBLE THE ENGINEER SHALL BE NOTIFIED AND CONSENT RECEIVED PRIOR TO THEIR REMOVAL.
8. ALL NEW WORK IS TO MAKE A SMOOTH JUNCTION WITH EXISTING CONDITIONS.
9. THE CONTRACTOR IS NOT TO ENTER UPON NOR DO ANY WORK WITHIN OR ON ADJACENT LANDS WITHOUT THE PRIOR APPROVAL OF THE SUPERINTENDENT AND THE WRITTEN PERMISSION OF THE OWNERS.
10. SEDIMENT MEASURES SHALL BE IMPLEMENTED PRIOR TO SOIL DISTURBANCE IN KEEPING WITH THE 4th EDITION OF LANDCOMS "SOILS AND CONSTRUCTION - MANAGING URBAN STORMWATER" MARCH 2004 TO THE SATISFACTION OF COUNCIL'S REPRESENTATIVE AND AS SHOWN IN THESE DRAWINGS.
11. THE CONTRACTOR SHALL CLEAR AND DISPOSE OF ONLY THOSE TREES THAT ARE CONDEMNED BY THE PLANS. COUNCIL'S TREE PRESERVATION ORDER SHALL BE OBSERVED AND NO TREE SHALL BE FELLED, LOPPED OR REMOVED WITHOUT PRIOR APPROVAL.
12. VEHICLE ACCESS AND ALL SERVICES ADJOINING PROPERTIES AFFECTED BY CONSTRUCTION WORKS SHALL BE MAINTAINED AT ALL TIMES.

UTILITY NOTES

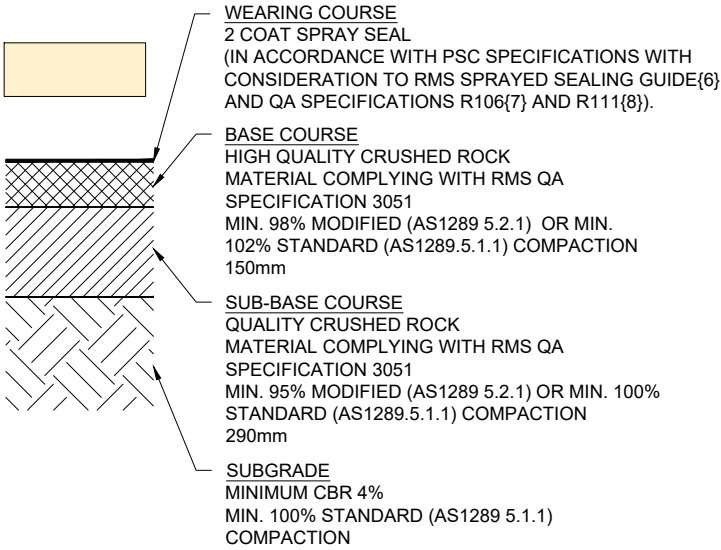
1. THE CONTRACTOR IS TO IDENTIFY, LOCATE AND LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION WORKS AND WHERE NECESSARY MAKE ARRANGEMENTS WITH THE RELEVANT AUTHORITY TO RELOCATE OR ADJUST WHERE NECESSARY.
2. BARKER RYAN STEWART DOES NOT ACCEPT ANY LIABILITY FOR INACCURACIES IN THE SERVICE INFORMATION AS SHOWN.
3. CONDUITS SHALL BE LAID AFTER POSITIONS HAVE BEEN DETERMINED BY THE RELEVANT AUTHORITIES AND BEFORE FINAL A.C. IS LAID
4. THE CONTRACTOR SHALL MAINTAIN SERVICES AND ALL WEATHER ACCESS AT ALL TIMES TO THE ADJOINING PROPERTIES.
5. CARE SHALL BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES. MECHANICAL EXCAVATION SHOULD BE AVOIDED OVER TELSTRA OR ELECTRICAL SERVICES, EXCAVATE WITH HAND TOOLS IN THESE AREAS.

EARTHWORKS NOTES

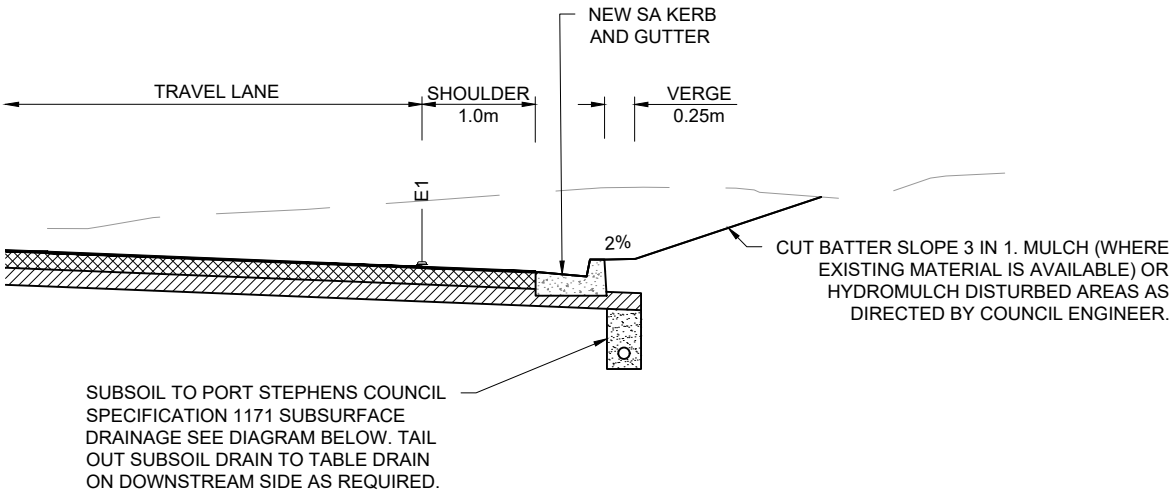
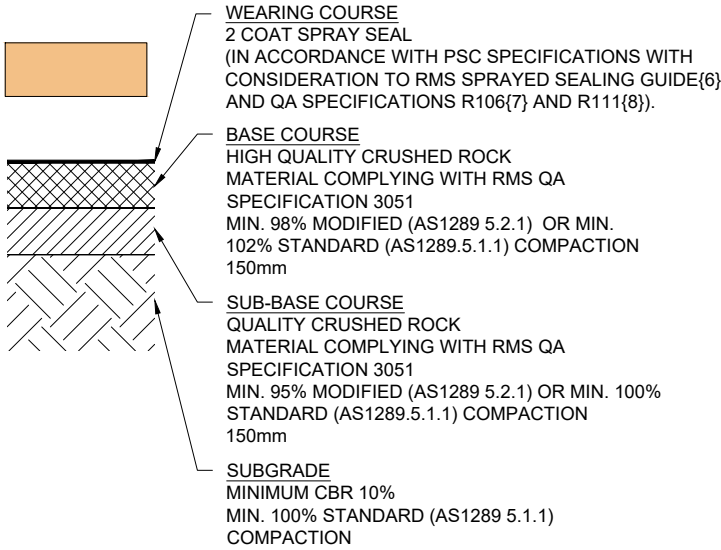
1. UNSOUND MATERIALS AS DETERMINED BY COUNCIL'S REPRESENTATIVE SHALL BE REMOVED FROM ROADS AND LOTS PRIOR TO ANY FILLING.
2. ALL SITE REGRADING AREAS SHALL BE GRADED TO THE SATISFACTION OF COUNCIL'S REPRESENTATIVE. THE CONTRACTOR SHALL TAKE LEVELS ON THE EXISTING SURFACE AFTER STRIPPING TOPSOIL AND PRIOR TO COMMENCING ANY FILL OPERATIONS.
3. SURPLUS EXCAVATED MATERIAL SHALL BE PLACED OR DISPOSED OF IN ACCORDANCE WITH THE CONTRACT, OR AS DIRECTED BY THE SUPERINTENDENT.
4. ALL SITE FILLING SHALL BE PLACED IN LAYERS NOT EXCEEDING 300mm AND COMPACTED IN ACCORDANCE WITH COUNCIL'S SPECIFICATION AND BE TESTED AT THE REQUIRED INTERVALS BY AN APPROVED N.A.T.A. GEOTECHNICAL LABORATORY.
5. MINIMUM 75mm THICK TOPSOIL SHALL BE SPREAD ON ALL BERMS, BATTERS AND SITE REGRADING AREAS. EXCESS TOPSOIL SHALL BE DISPOSED OF AS DIRECTED BY THE SUPERINTENDENT.
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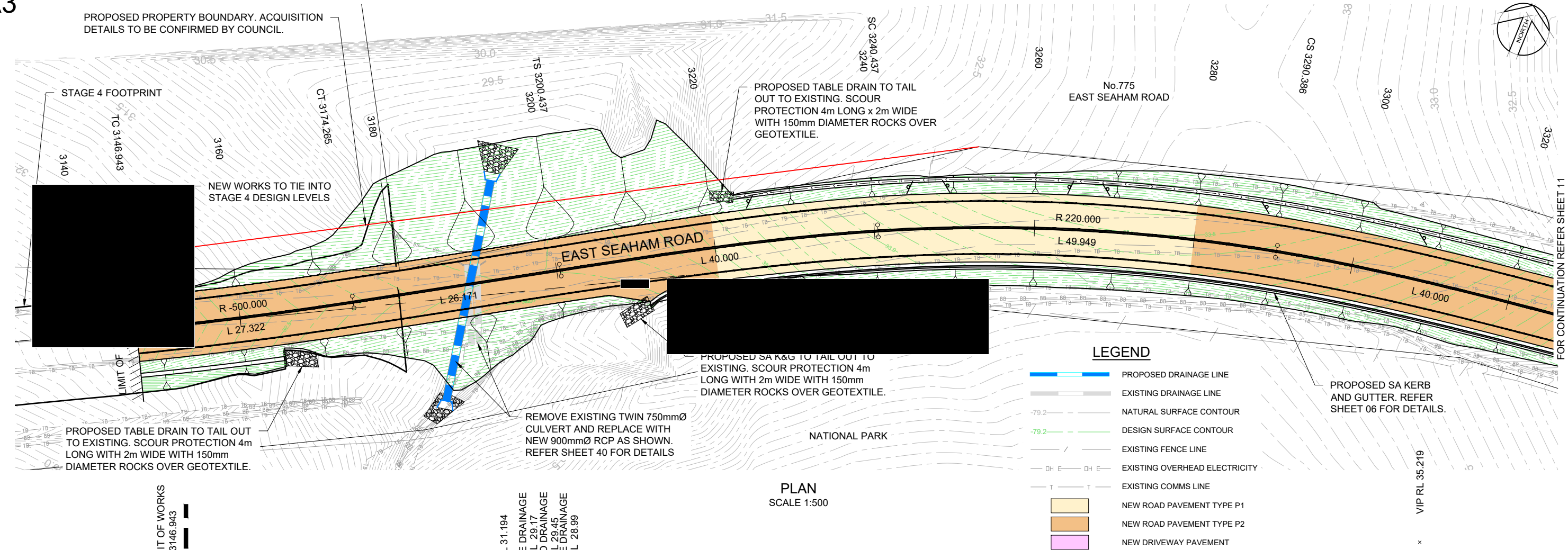


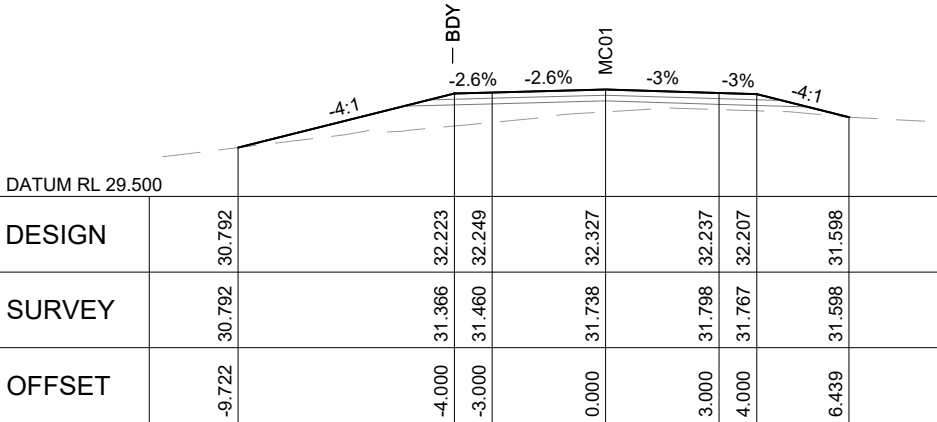
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CH 3220-3280 AND
CH 3560-3700
FULL DEPTH
RECONSTRUCTION

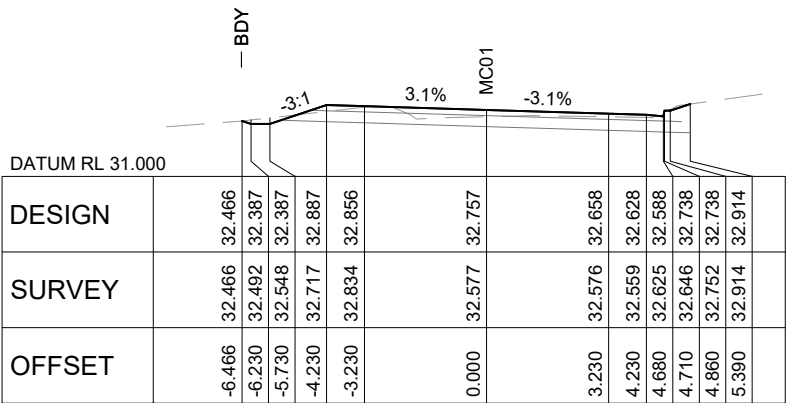


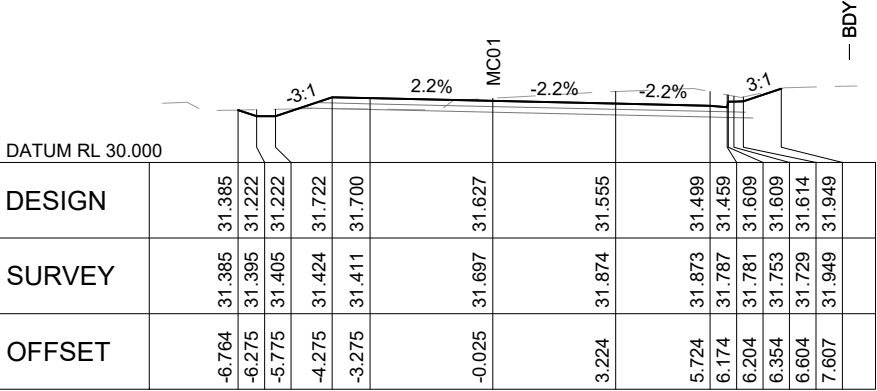
PAVEMENT TYPE P2
CH 3180-3220,
CH3280-3560 AND
CH 3700-4260
FULL DEPTH
RECONSTRUCTION

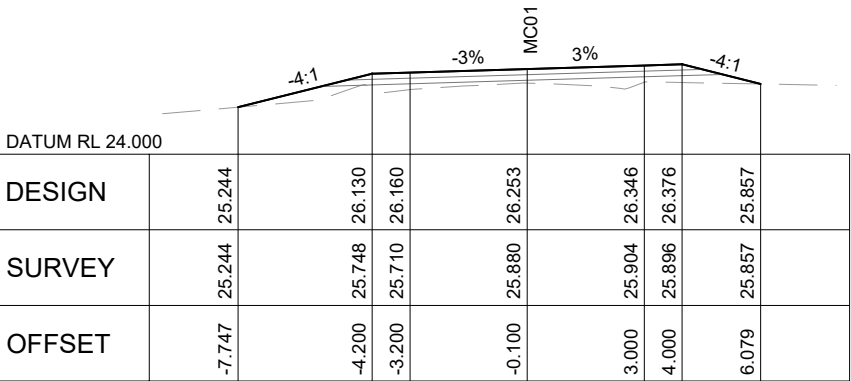


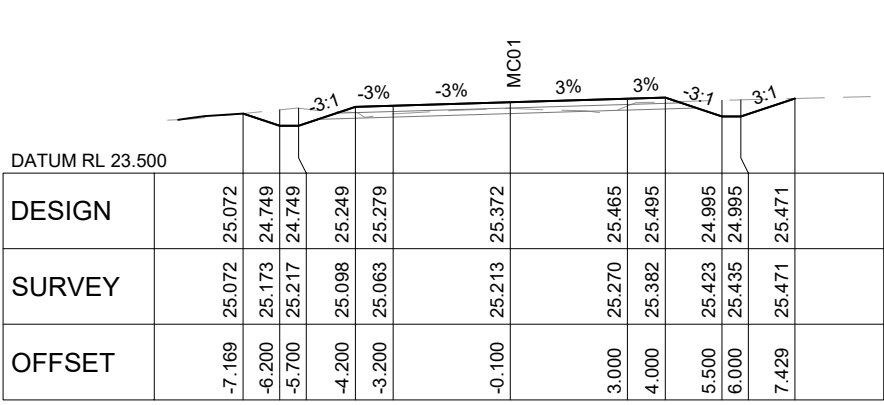


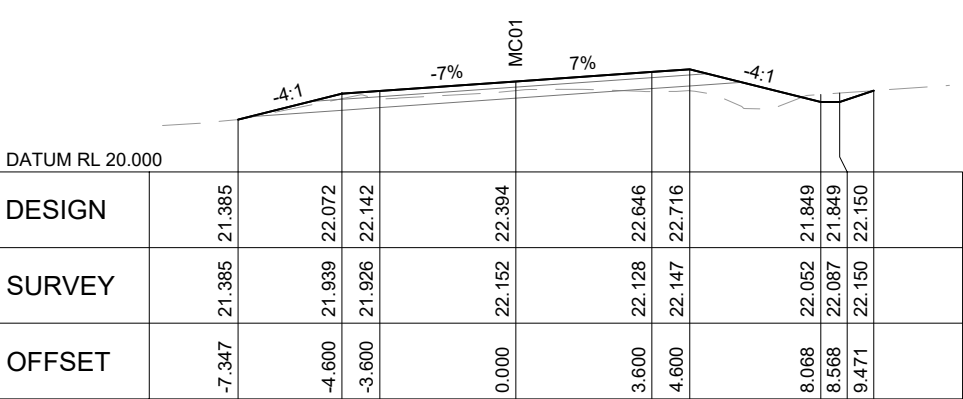


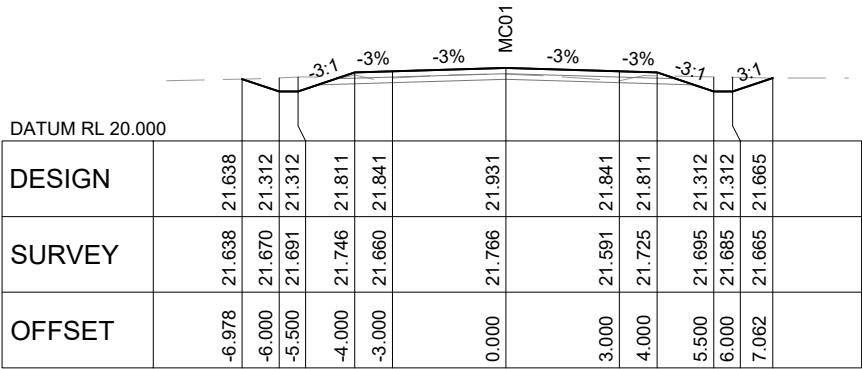


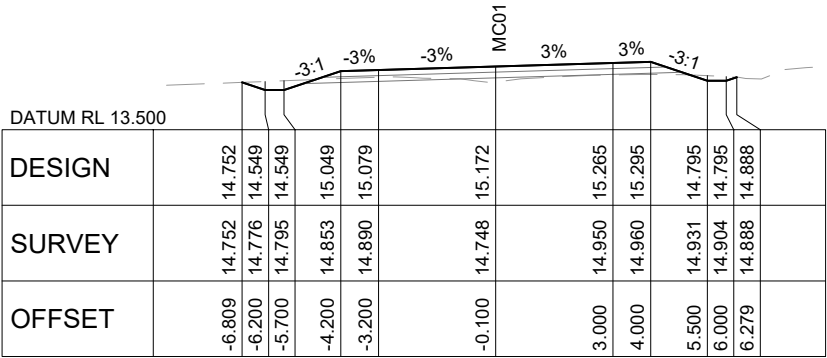


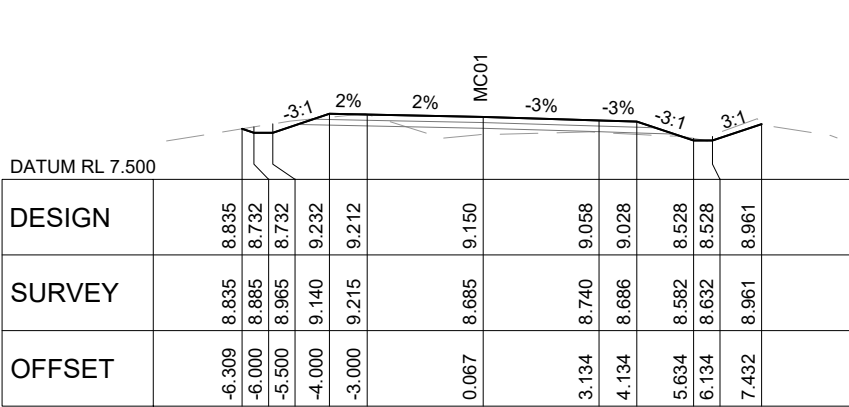


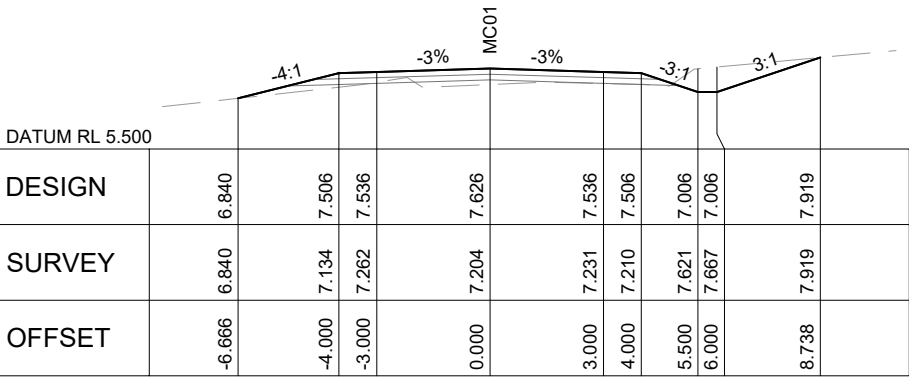


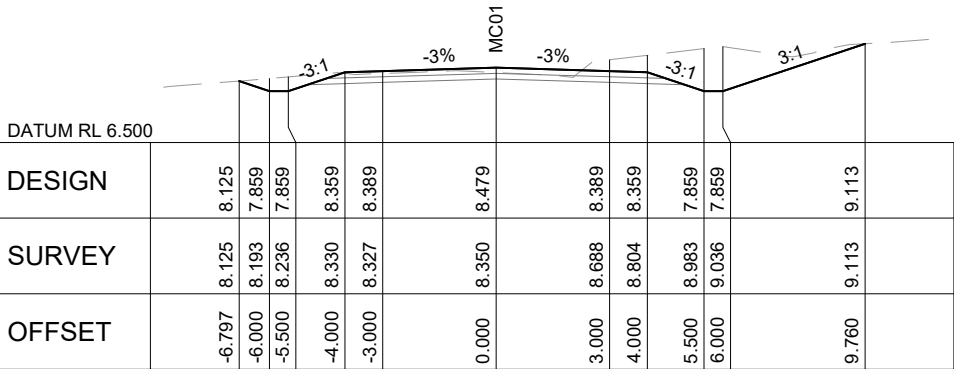


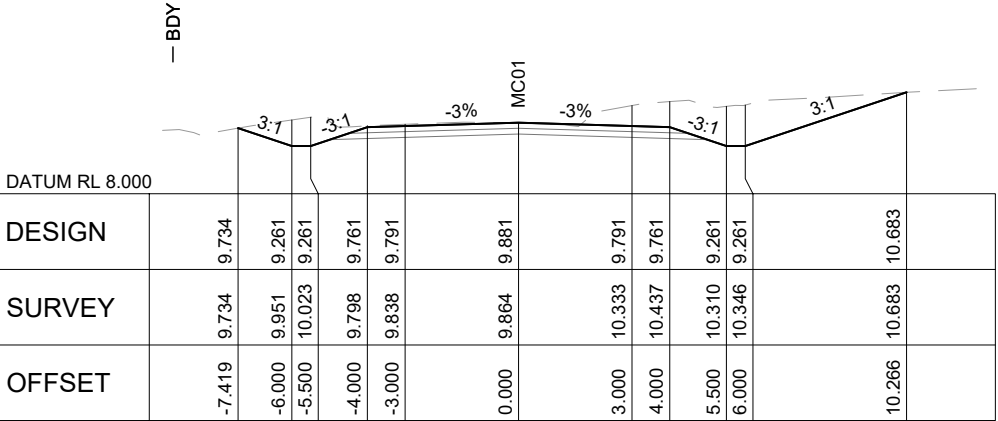
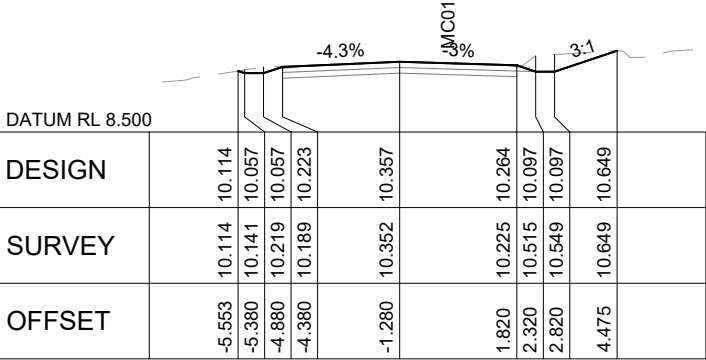






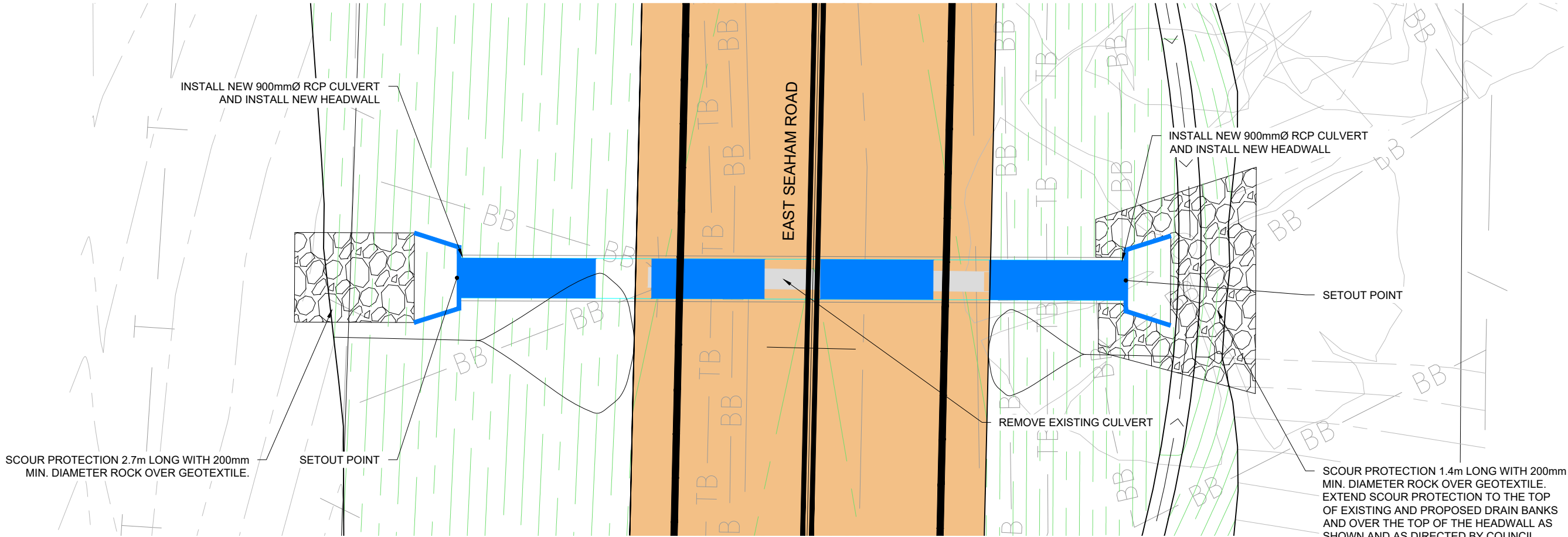






REV	AMENDMENT	ISSUED	DATE
A	NOT ISSUED FOR CONCEPT DESIGN		
B	DETAILED DESIGN	AS	24/08/18
C	ISSUED FOR CONSTRUCTION	AS	24/01/19
D	AMENDED ISSUED FOR CONSTRUCTION	AS	18/03/19
E	AMENDED ISSUED FOR CONSTRUCTION	AS	1/12/23

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