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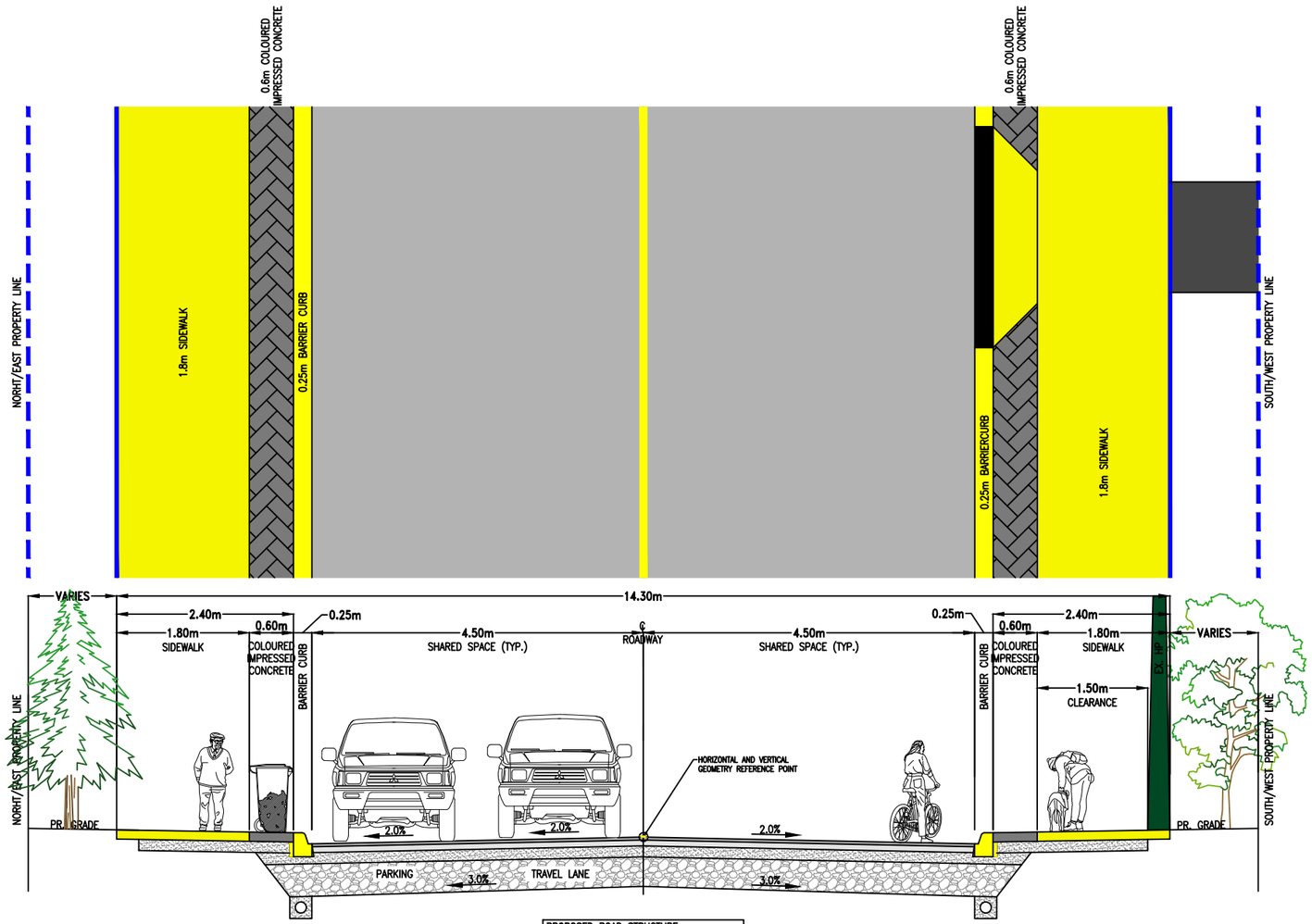
Plot Date: May 19, 2026 - 9:03 AM

Region of Waterloo



PROPOSED ROAD STRUCTURE	
SURFACE ASPHALT SP 12.5	- 40mm
BASE ASPHALT SP19	- 80mm
GRANULAR BASE	- 200mm
GRANULAR SUBBASE	- 400mm

MARYHILL ROAD - URBAN FUNCTIONAL DESIGN

1:75

0 0.75 1.5 2.25 3m

MTE Engineers, Scientists, Surveyors.

PROJECT

MARYHILL ROAD

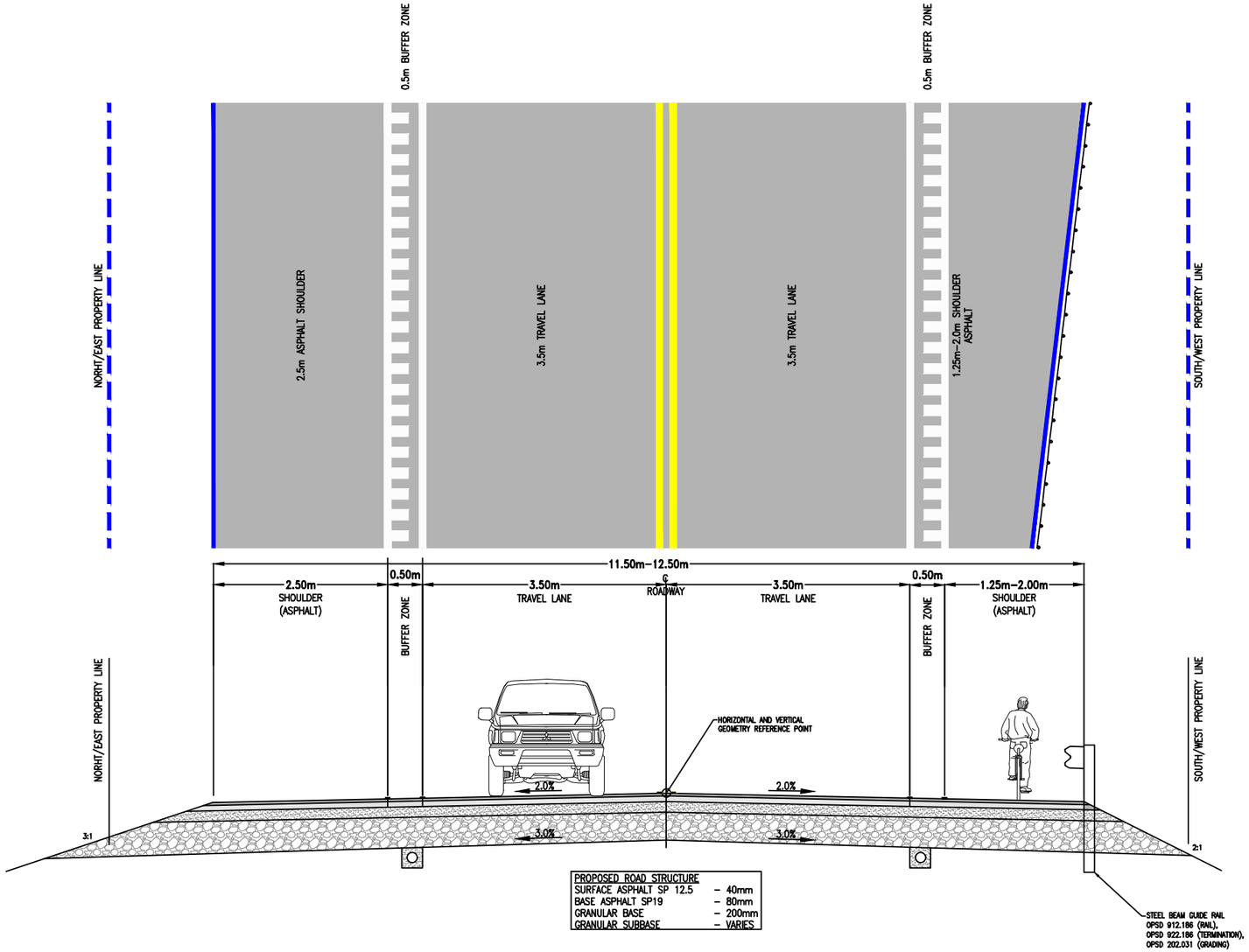
TITLE

TYPICAL CROSS SECTION

Drawn	Scale	Figure
PMB	1:75	**CS1.1**
Checked: LAD	Project No.: 65147_001	
Date (yyyy-mm-dd): 2026-05-27	Rev No.: 0	

CAD: P:\P\65147_001\PIC\65147_001-FD2_2.DWG

Region of Waterloo



MARYHILL RD - RURAL I
FUNCTIONAL DESIGN
1:75

0 0.75 1.5 2.25 3m

MTE Engineers, Scientists, Surveyors.

PROJECT
MARYHILL ROAD

TITLE
TYPICAL CROSS SECTION

Drawn	Scale	Figure
PMB	1:75	**CS1.2**
Checked: LAD	Project No.: 65147_001	
Date (yyyy-mm-dd): 2026-05-27	Rev No.: 0	

Plot Date: May 25, 2026 - 9:03 AM

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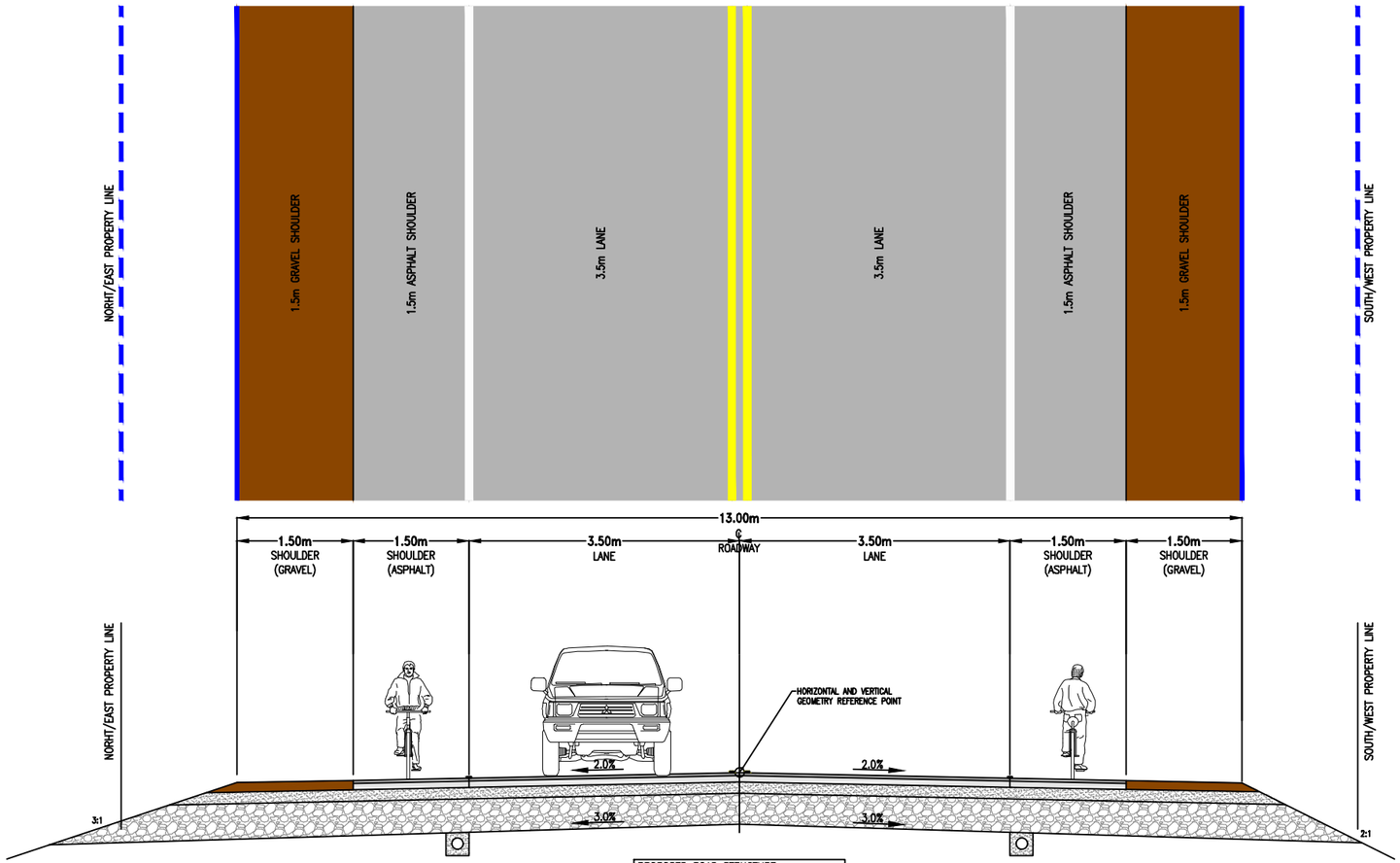
Region of Waterloo



PROPOSED ROAD STRUCTURE	
SURFACE ASPHALT SP 12.5	– 40mm
BASE ASPHALT SP19	– 80mm
GRANULAR BASE	– 200mm
GRANULAR SUBBASE	– VARIES

MARYHILL RD - RURAL II
FUNCTIONAL DESIGN
1:75

0 0.75 1.5 2.25 3m

MTE Engineers, Scientists, Surveyors.

PROJECT
MARYHILL ROAD

TITLE
TYPICAL CROSS SECTION

Drawn	Scale	Figure
PMB	1:75	**CS1.3**
Checked: LAD	Project No.: 65147_001	
Date (yyyy-mm-dd): 2026-05-27	Rev No.: 0	

Plot Date: May 19, 2026 – 9:03 AM

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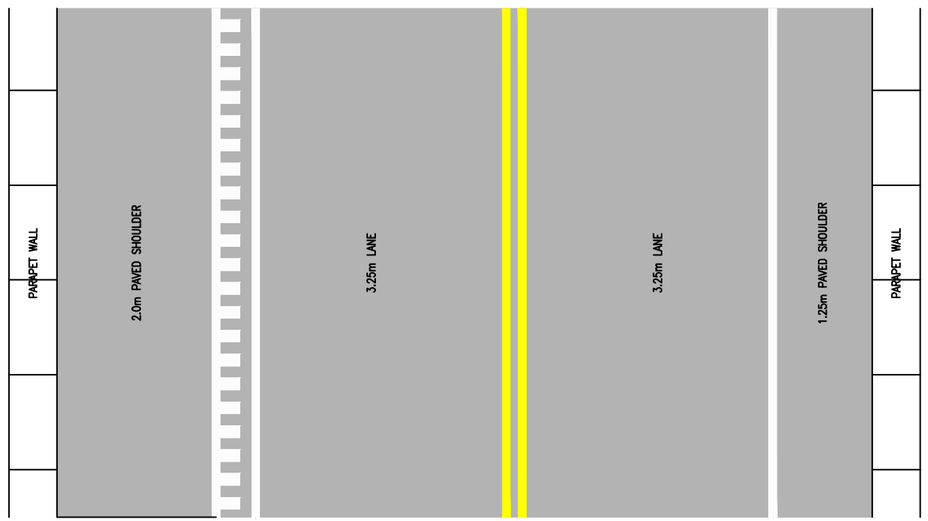

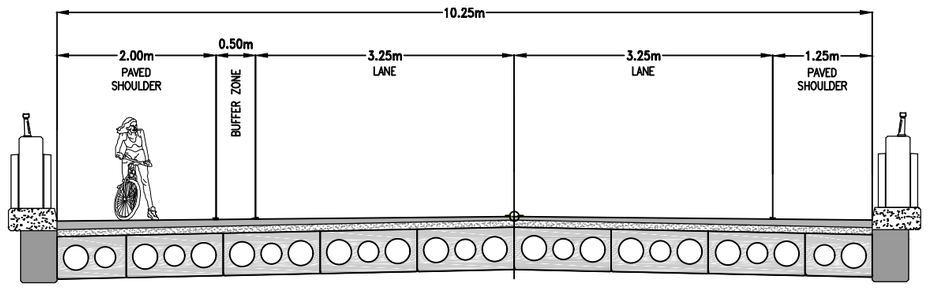

MARYHILL RD
BRIDGE CROSS SECTION
FUNCTIONAL DESIGN
1:75

0 0.75 1.5 2.25 3m

MTE
Engineers, Scientists, Surveyors.

Region of Waterloo

PROJECT
MARYHILL ROAD

TITLE
TYPICAL CROSS SECTION

Drawn	Scale	Figure
PMB	1:75	**CS1.4**
Checked: LAD	Project No.: 65147_001	
Date (yyyy-mm-dd): 2026-05-27	Rev No.: 1	

Plot Date: May 19, 2026 - 9:03 AM