

For any traffic management requiring closure of south bound lane, the limit of the lane closure will extend from the fence to the double white lines. Under this arrangement, the width of occupied portion of the road reserve will generally vary from 4 to 7m, with a few exceptions where the fence is set well back.

CONCRETE WALKWAY MINIMUM 3.2m WIDTH

CONCRETE WALKWAY MINIMUM 1.2m WIDTH

CONCRETE ACCESS RAMP TO TRACK WALKWAYS 1.2m WIDTH

FOR NOISE WALL DETAILS PLEASE REFER TO STRUCTURAL DRAWING TAP315055-SMEC-MVL-MS-R30-000002

CIVIL LAYOUT PLAN
SCALE 1:250

NOTE:
1. FOR LINE MARKINGS AND SIGNAGES PLEASE REFER TO DRAWING No. TAP315055-SMEC-MVL-CV-DRG-002130

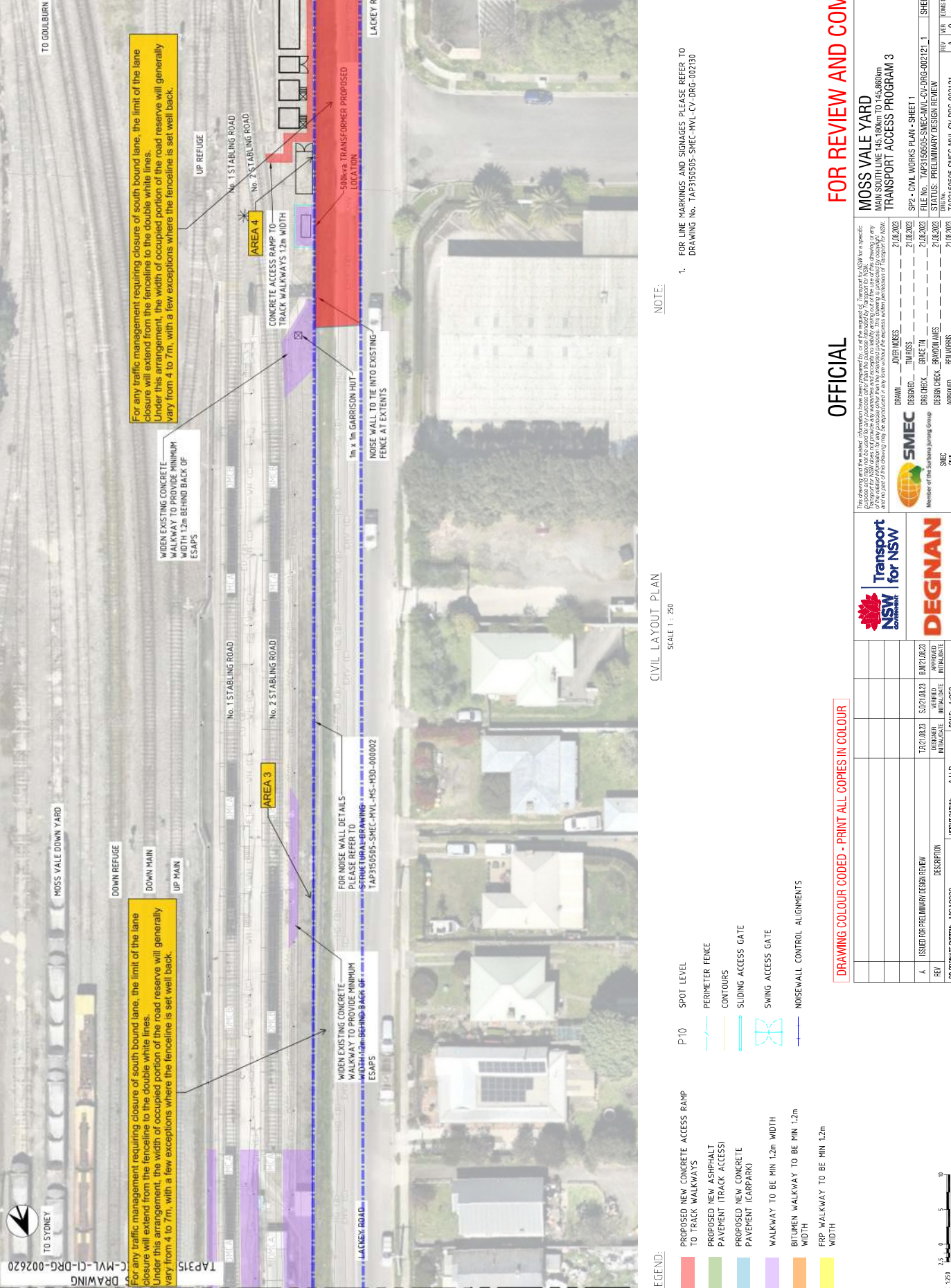
LE GEND:	PROPOSED NEW CONCRETE ACCESS RAMP TO TRACK WALKWAYS	P10 SPOT LEVEL	PERIMETER FENCE
	PROPOSED NEW ASPHALT PAVEMENT (TRACK ACCESS)	CONTOURS	SLIDING ACCESS GATE
	PROPOSED NEW CONCRETE PAVEMENT (CARPARK)	WALKWAY TO BE MIN 1.2m WIDTH	SWING ACCESS GATE
	BITUMEN WALKWAY TO BE MIN 1.2m WIDTH	FRP WALKWAY TO BE MIN 1.2m WIDTH	NOISEWALL CONTROL ALIGNMENTS
	FRP WALKWAY TO BE MIN 1.2m WIDTH		

Scale 1:250
0 5 10 15

FOR REVIEW AND COMMENT

MOSS VALE YARD
MAIN SOUTH LINE 145.780km TO 146.880km
TRANSPORT ACCESS PROGRAM 3

SP2 - CARPARK CIVIL WORKS PLAN
FILE NO. TAP315055-SMEC-MVL-CV-DRG-002120_1 | SHEET: 1 OF 4 | A1
STATUS: PRELIMINARY DESIGN REVIEW
DRAWN: J. BRAYDON | 21.08.2023
DESIGNED: J. BRAYDON | 21.08.2023
DESIGNED: J. BRAYDON | 21.08.2023
APPROVED: J. BRAYDON | 21.08.2023



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WHEN EXISTING CONCRETE WALKWAY TO PROVIDE MINIMUM WIDTH 1.2m BEHIND BACK OF ESAPS

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FOR NOISE WALL DETAILS PLEASE REFER TO STRATEGIC DRAWING TAP3150505-SMEC-MVL-MS-H30-000002

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FOR NOISE WALL DETAILS PLEASE REFER TO STRATEGIC DRAWING TAP3150505-SMEC-MVL-MS-H30-000002

CONCRETE ACCESS RAMP TO TRACK WALKWAYS 1.2m WIDTH

CONCRETE ACCESS RAMP TO TRACK WALKWAYS 1.2m WIDTH

CONCRETE ACCESS RAMP TO TRACK WALKWAYS 1.2m WIDTH

CONCRETE ACCESS RAMP TO TRACK WALKWAYS 1.2m WIDTH

NOISE WALL TO TE INTO EXISTING FENCE AT EXTENTS

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NOISE WALL TO TE INTO EXISTING FENCE AT EXTENTS

500VA TRANSFORMER PROPOSED LOCATION

500VA TRANSFORMER PROPOSED LOCATION

500VA TRANSFORMER PROPOSED LOCATION

500VA TRANSFORMER PROPOSED LOCATION

LEGEND:

- PROPOSED NEW CONCRETE ACCESS RAMP TO TRACK WALKWAYS
- PROPOSED NEW ASPHALT PAVEMENT (TRACK ACCESS)
- PROPOSED NEW CONCRETE PAVEMENT (CARPARK)
- WALKWAY TO BE MIN 1.2m WIDTH
- BITUMEN WALKWAY TO BE MIN 1.2m WIDTH
- FRP WALKWAY TO BE MIN 1.2m WIDTH
- P10 SPOT LEVEL
- PERIMETER FENCE
- CONTOURS
- SLIDING ACCESS GATE
- SWING ACCESS GATE
- NOISEWALL CONTROL ALIGNMENTS

NOTE:

- FOR LINE MARKINGS AND SIGNAGES PLEASE REFER TO DRAWING No. TAP3150505-SMEC-MVL-CV-DRG-002130

CIVIL LAYOUT PLAN
SCALE 1:250

REV	DESCRIPTION	DATE	BY	CHECKED	APPROVED
A	ISSUED FOR PRELIMINARY DESIGN REVIEW	21/08/2023	BMJ21.08.23	BMJ21.08.23	BMJ21.08.23
B	DESIGNER'S FEEDBACK	21/08/2023			
C	DESCRIPTION	21/08/2023			
D	COORDINATE SYSTEM: MGA8200	21/08/2023			

HEIGHT DATUM: A.H.D SCALE 1:250

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Member of the Sarsfield Jointing Group

DEGNAN

SMEC
Member of the Sarsfield Jointing Group

OTHER DATES: 21/08/2023

DESIGNED: BMJ21.08.23

DRG CHECK: GREG CH

DESIGN CHECK: BRADY O'NEILL

APPROVED: BRADY O'NEILL

SP2 - CIVIL WORKS PLAN - SHEET 1

MAIN SOUTH LINE 145.780m TO 146.860m

STATUS: PRELIMINARY DESIGN REVIEW

FILE NO. TAP3150505-SMEC-MVL-CV-DRG-002121.1 SHEET: 2 OF 4

REG. NO. TAP3150505-SMEC-MVL-CV-DRG-002121

FOR REVIEW AND COMMENT

MOSS VALE YARD
TRANSPORT ACCESS PROGRAM 3

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Transport for NSW
Member of the Sarsfield Jointing Group

DEGNAN

SMEC
Member of the Sarsfield Jointing Group

OTHER DATES: 21/08/2023

DESIGNED: BMJ21.08.23

DRG CHECK: GREG CH

DESIGN CHECK: BRADY O'NEILL

APPROVED: BRADY O'NEILL

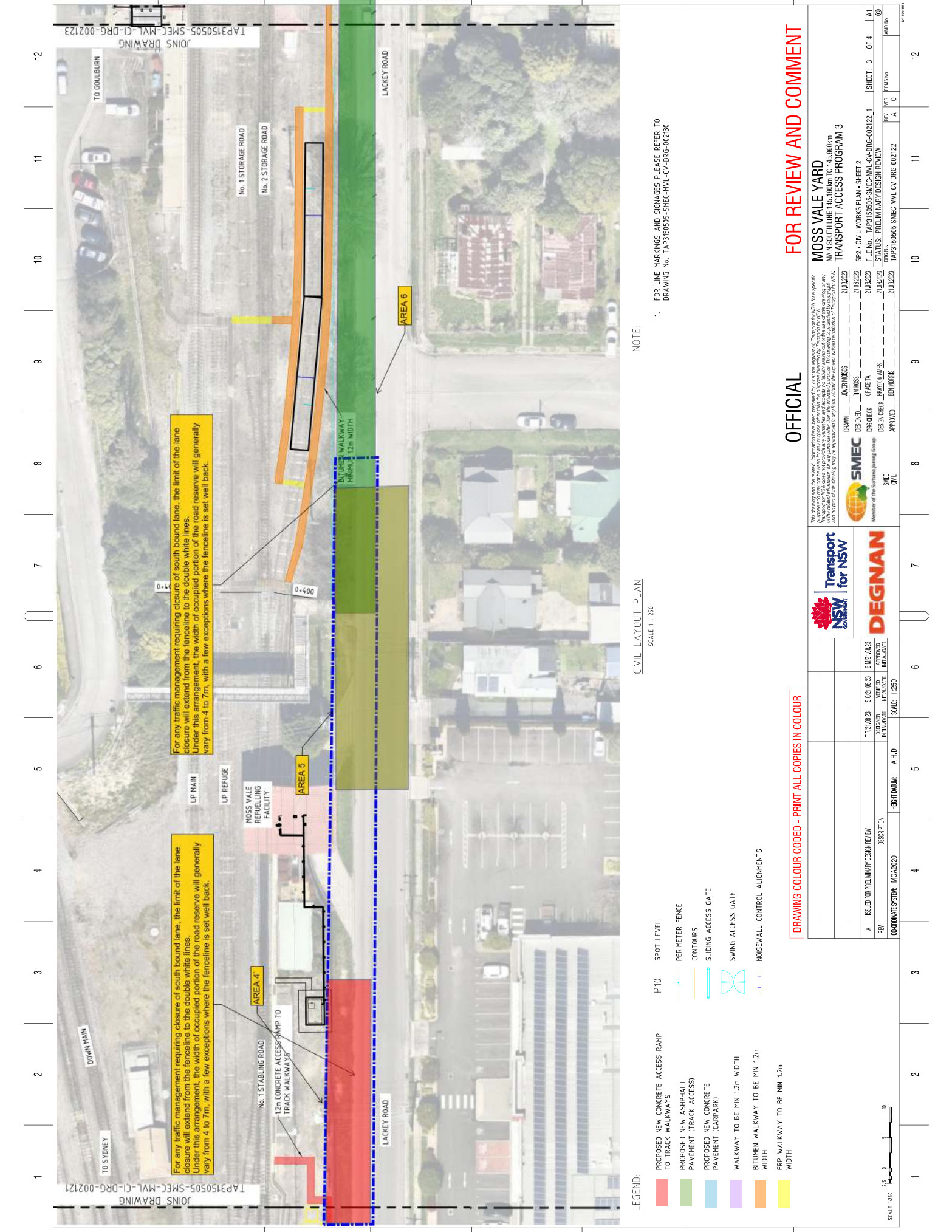
SP2 - CIVIL WORKS PLAN - SHEET 1

MAIN SOUTH LINE 145.780m TO 146.860m

STATUS: PRELIMINARY DESIGN REVIEW

FILE NO. TAP3150505-SMEC-MVL-CV-DRG-002121.1 SHEET: 2 OF 4

REG. NO. TAP3150505-SMEC-MVL-CV-DRG-002121



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CIVIL LAYOUT PLAN
SCALE 1:250

NOTE:
1. FOR LINE MARKINGS AND SIGNAGES PLEASE REFER TO DRAWING No. TAP3150505-SMEC-NVL-CV-DRG-002130

- LEGEND:**
- PROPOSED NEW CONCRETE ACCESS RAMP TO TRACK WALKWAYS
 - PROPOSED NEW ASPHALT PAVEMENT (TRACK ACCESS)
 - PROPOSED NEW CONCRETE PAVEMENT (CARPARK)
 - WALKWAY TO BE MIN 1.2m WIDTH
 - BITUMEN WALKWAY TO BE MIN 1.2m WIDTH
 - FRP WALKWAY TO BE MIN 1.2m WIDTH
 - P10 SPOT LEVEL
 - PERIMETER FENCE
 - CONTOURS
 - SLIDING ACCESS GATE
 - SWING ACCESS GATE
 - NOISEWALL CONTROL ALIGNMENTS

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OFFICIAL

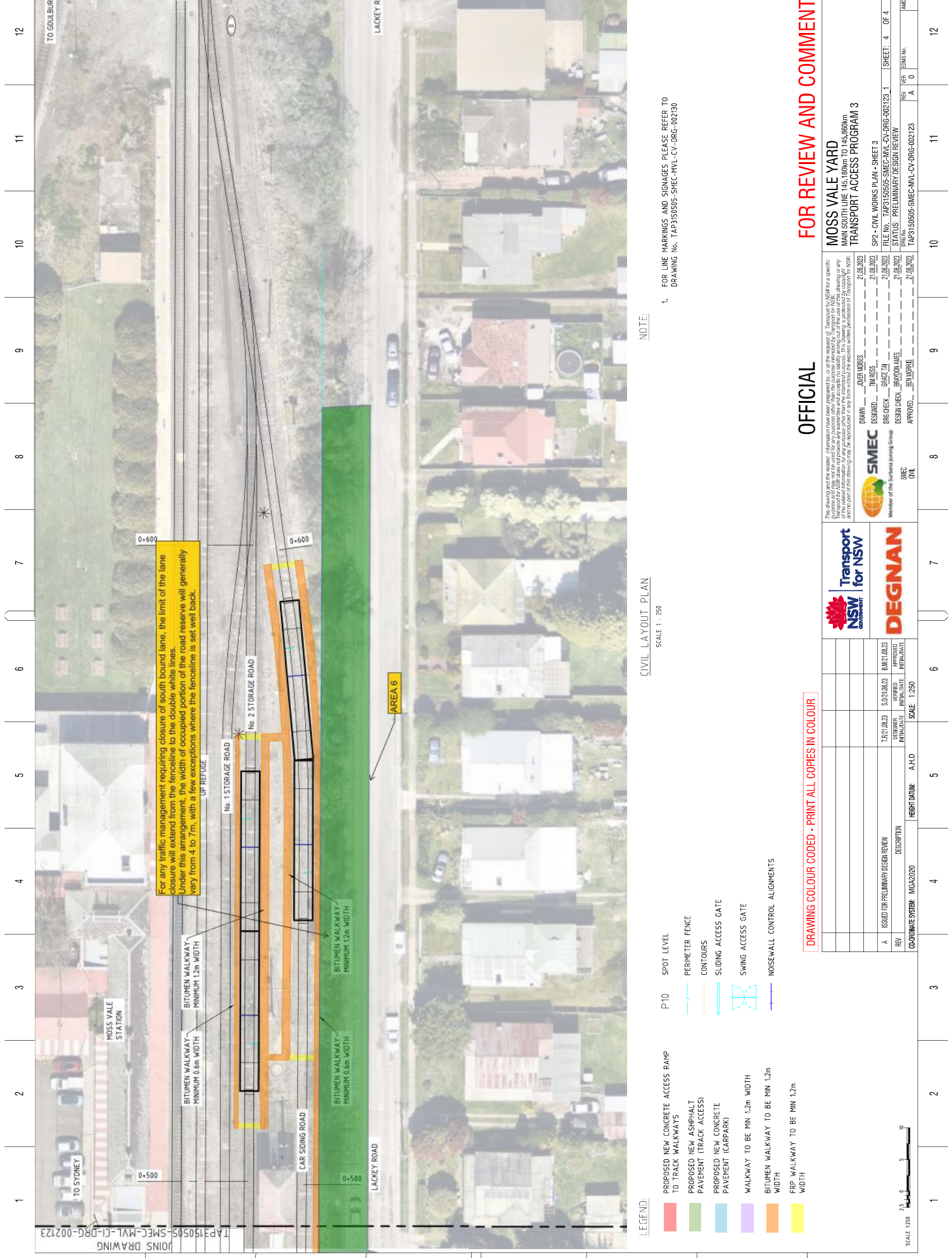
FOR REVIEW AND COMMENT

MOSS VALE YARD
MAIN SOUTH LINE 145.780km TO 146.860km
TRANSPORT ACCESS PROGRAM 3

REV	DESCRIPTION	DATE	BY	CHKD	APP'D	DATE	STATUS
1	ISSUED FOR PRELIMINARY DESIGN REVIEW	21/08/2023	BM210823	BM210823	BM210823	21/08/2023	PRELIMINARY DESIGN REVIEW
2	DESIGNER VERIFIED	21/08/2023	SJ210823	SJ210823	SJ210823	21/08/2023	DESIGN CHECK - BRADY/OLIVIER
3	DESIGNER VERIFIED	21/08/2023	TR210823	TR210823	TR210823	21/08/2023	DESIGN CHECK - BRADY/OLIVIER
4	DESIGNER VERIFIED	21/08/2023	AH210823	AH210823	AH210823	21/08/2023	DESIGN CHECK - BRADY/OLIVIER



SP2 - CIVIL WORKS PLAN - SHEET 2FILE No. TAP3150505-SMEC-NVL-CV-DRG-002122_1	SHEET: 3 OF 4
STATUS: PRELIMINARY DESIGN REVIEW	REV: VER: 01
FILE No. TAP3150505-SMEC-NVL-CV-DRG-002122	REV: VER: 01



For any traffic management requiring closure of south bound lane, the limit of the lane closure will extend from the kerbline to the double white lines. Under this arrangement, the width of occupied portion of the road reserve will generally vary from 4 to 7m, with a few exceptions where the kerbline is set well back.

LEGEND:

- PROPOSED NEW CONCRETE ACCESS RAMP TO TRACK WALKWAYS
- PROPOSED NEW ASPHALT PAVEMENT (TRACK ACCESS)
- PAVED NEW CONCRETE PAVEMENT (CARPARK)
- WALKWAY TO BE MIN 1.2m WIDTH
- BITUMEN WALKWAY TO BE MIN 1.2m WIDTH
- FRP WALKWAY TO BE MIN 1.2m WIDTH
- P10 SPOT LEVEL
- PERIMETER FENCE
- CONTOURS
- SLIDING ACCESS GATE
- SWING ACCESS GATE
- NOISEWALL CONTROL ALIGNMENTS

CIVIL LAYOUT PLAN
SCALE 1:250

NOTE:
1. FOR LINE MARKINGS AND SIGNAGES PLEASE REFER TO DRAWING No. TAP3150505-SMEC-MVL-CV-DRG-002130

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REV	DESCRIPTION	DATE	BY	CHECKED	APPROVED
A	ISSUED FOR PRELIMINARY DESIGN REVIEW	21/08/2023	SMJ/DJ/2023	BMJ/DJ/2023	APPROVED
COORDINATE SYSTEM: MGA8200 HEIGHT DATUM: A.H.D SCALE: 1:250					

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DESIGNED	SMJ/DJ/2023	DATE	21/08/2023
DRAWN	BMJ/DJ/2023	DATE	21/08/2023
DESIGNED	SMJ/DJ/2023	DATE	21/08/2023
DESIGNED	SMJ/DJ/2023	DATE	21/08/2023
APPROVED	BMJ/DJ/2023	DATE	21/08/2023

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MOSS VALE YARD
MAIN SOUTH LINE 145.186km TO 146.86km
TRANSPORT ACCESS PROGRAM 3

FILE NO.	TAP3150505-SMEC-MVL-CV-DRG-002123	SHEET:	4	OF	4
STATUS:	PRELIMINARY DESIGN REVIEW	REV	VER	DATE	BY
	TAP3150505-SMEC-MVL-CV-DRG-002123	1	A	0	



SCALE 1:250