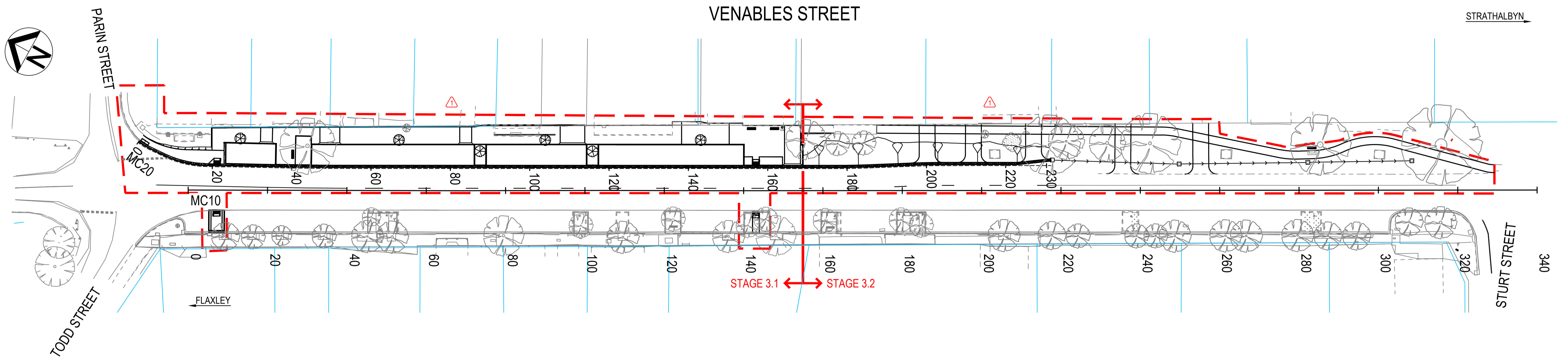


VENABLES STREET

MACCLESFIELD



TITLE AND INDEX

SHEET	LOCATION
1	MC10; CH 000 - CH 340

GENERAL CONSTRUCTION

SHEET	LOCATION
2	MC10; CH 000 - CH 200
3	MC10; CH 200 - CH 340

FINAL SURFACE CONTOURS

SHEET	LOCATION
4	MC10; CH 000 - CH 200
5	MC10; CH 200 - CH 340

PAVEMENT TREATMENT

SHEET	LOCATION
6	MC10; CH 000 - CH 200
7	MC10; CH 200 - CH 340

TRAFFIC CONTROL

SHEET	LOCATION
8	MC10; CH 000 - CH 200
9	MC10; CH 200 - CH 340

LIGHTING

SHEET	LOCATION
10	MC10; CH 000 - CH 200
11	MC10; CH 200 - CH 340

LANDSCAPE DESIGN

SHEET	LOCATION
12	MC10; CH 000 - CH 200
13	MC10; CH 200 - CH 340

CROSS SECTIONS

SHEET	LOCATION
14	MC20; CH 000 - CH 88
15	MC20; CH 90 - CH 140
16	MC20; CH 150 - CH 230

STANDARD DETAILS

SHEET	LOCATION
17	LANDSCAPE STANDARD DETAILS
18	CIVIL STANDARD DETAILS

REFERENCE DOCUMENTS

- AS1742 MANUAL OF TRAFFIC CONTROL DEVICES
- DIT CODE OF TECHNICAL REQUIREMENTS FOR THE LEGAL USE OF TRAFFIC CONTROL DEVICES.
- DIT PAVEMENT MARKING MANUAL
- DIT MASTER SPECIFICATION
- INFRASTRUCTURE GUIDELINES (SA) STANDARD DRAWINGS
- MOUNT BARKER DISTRICT COUNCIL - SPECIFICATION FOOTPATH AND ASSOCIATED WORKS



LOCALITY PLAN
NOT TO SCALE

INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL

Level 1, 178 Fullarton Road
Dulwich, SA 5065
T: 08 8406 1300
ABN 39 061 222 964

Proj: 20-2578



MOUNT BARKER
DISTRICT COUNCIL

PROJECT No: 20-2578 REV: 1 STATUS: CONSTRUCTION

DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0001
DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22



Government of South Australia

Department of Planning,
Transport and Infrastructure

PROJECT No.: FILE No.:

DESIGN No.: SURVEY No.:

PROJECT START ROAD RUNNING DISTANCE:

PROJECT END ROAD RUNNING DISTANCE:

SCALES:
10 0 5 10 15 20

DESIGNED: GE DRAFTED: GE ACCEPTED FOR USE: P. HURLEY
CHECKED: GE CHECKED: GE TITLE: TEAM LEADER, NETWORK INTEGRITY
DATE: 23.09.21

ACCEPTANCE FORM KNET No: 17712583 DRAWING No.: 7597
IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722

SHEET No.: 1 AMEND No.: 1

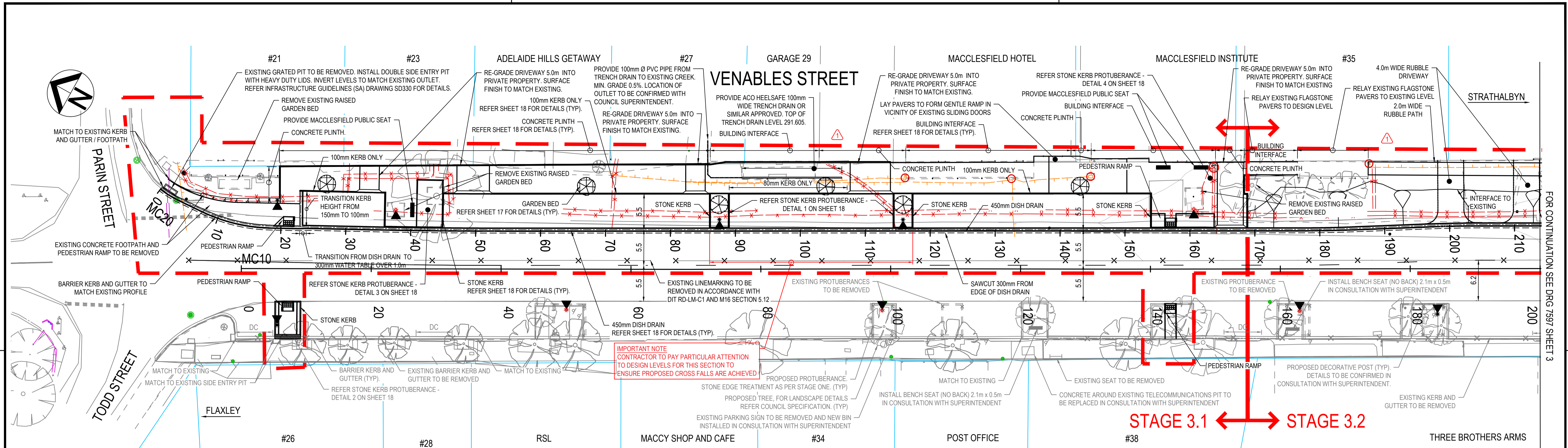
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0	ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	23.09.21

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100 MILLIMETRES ON ORIGINAL DRAWING

ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE

CAD FILE NAME: 1597 SHEET 000.DWG



IMPORTANT NOTE
 CONTRACTOR TO PAY PARTICULAR ATTENTION TO DESIGN LEVELS FOR THIS SECTION TO ENSURE PROPOSED CROSS FALLS ARE ACHIEVED

NOTES:

- THE SERVICES INFORMATION INDICATED ON THIS DRAWING IS BASED ON FIELD OBSERVATIONS AND DETAILS PROVIDED BY SERVICE AUTHORITIES. DPTI, ITS SERVANTS OR AGENTS SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE CAUSED BY THE USE OF THIS SERVICES INFORMATION.
- THIS DESIGN MAY INCLUDE THE POSSIBILITY OF SERVICE CONFLICT AND / OR ENCROACHMENT WITHIN SAFETY CLEARANCES REQUIRING ASSESSMENT AND APPROVAL BY THE OFFICE OF TECHNICAL REGULATOR AND SERVICES AUTHORITIES. IF DURING CONSTRUCTION IT IS DETERMINED THAT THE CLEARANCES AS DETERMINED BY THE OFFICE OF THE TECHNICAL REGULATORS CANNOT BE MET, WORK MUST IMMEDIATELY CEASE AND THE DESIGN & PROJECT MANAGER NOTIFIED.
- CONTRACTOR SHALL CONFIRM ALL LEVELS AND DIMENSIONS ON SITE PRIOR TO COMMENCING CONSTRUCTION OR ORDERING MATERIALS.
- CONTRACTORS SHALL PROVIDE A TRAFFIC MANAGEMENT PLAN FOR APPROVAL BY COUNCIL WHICH COMPLIES WITH THE SPECIAL CONDITIONS OF CONTRACT.
- CONTRACTOR TO LIAISE WITH BUSINESSES/PROPERTY OWNERS TO MAINTAIN ACCESS UNLESS NEGOTIATED OTHERWISE. AS PER SPECIAL CONDITIONS OF CONTRACT.
- BARRIER KERB AND GUTTER PROFILE TO MATCH EXISTING. FOR ADDITIONAL KERB AND GUTTER DETAILS REFER INFRASTRUCTURE GUIDELINES (SA) DRAWING SD100.
- FOR CONCRETE FOOTPATH JOINT DETAILS REFER INFRASTRUCTURE GUIDELINES (SA) DRAWINGS SD205 AND SD210.
- FOR BLOCK PAVED FOOTPATH DETAILS REFER INFRASTRUCTURE GUIDELINES (SA) DRAWING SD220.

- FOR PEDESTRIAN KERB RAMP INSTALLATION DETAILS REFER INFRASTRUCTURE GUIDELINES (SA) DRAWINGS SD125 AND SD130.
- FOR PROPERTY CROSSOVER DETAILS REFER INFRASTRUCTURE GUIDELINES (SA) DRAWING SD235.
- ALL EXISTING ROADSIDE FURNITURE TO BE REINSTATED UNLESS NOTED OTHERWISE IN CONSULTATION WITH SUPERINTENDENT.
- EXISTING DOWN PIPES TO HAVE GALVANISED KERB OUTLET INSTALLED IN ADJACENT KERBING AS PER INFRASTRUCTURE GUIDELINES (SA) DRAWINGS SD115 AND SD120. DOWN PIPE TO BE THEN PIPED TO KERB WITH GALVANISED CHEQUER PLATED COVER AS PER STANDARD DETAILS.
- ALL UTILITY COVERS AFFECTED BY THE WORKS SHALL BE ADJUSTED TO SUIT NEW SURFACE LEVEL. TELSTRA AND SAPN SERVICE PITS TO BE ADJUSTED BY OTHERS.
- EXISTING STREET SIGNS AFFECTED BY THE WORKS TO BE RELOCATED AS DIRECTED BY THE SUPERINTENDENT.
- NEW WORKS TO MATCH NEATLY INTO EXISTING.
- LEVEL DATUM IS AUSTRALIAN HEIGHT DATUM.
- COORDINATE BASE MGA 94.
- STANDARD DETAILS REFERENCED ON THESE DRAWINGS ARE A COMBINATION OF INFRASTRUCTURE GUIDELINES (SA) AND STANDARD DETAILS SHOWN ON SHEETS 16 AND 17. ALL DETAILS, SPECIFICATIONS, DIMENSIONS AND INSTALLATIONS SHALL BE CONFIRMED WITH MOUNT BARKER DISTRICT COUNCIL REPRESENTATIVE(S) PRIOR TO CONSTRUCTION.

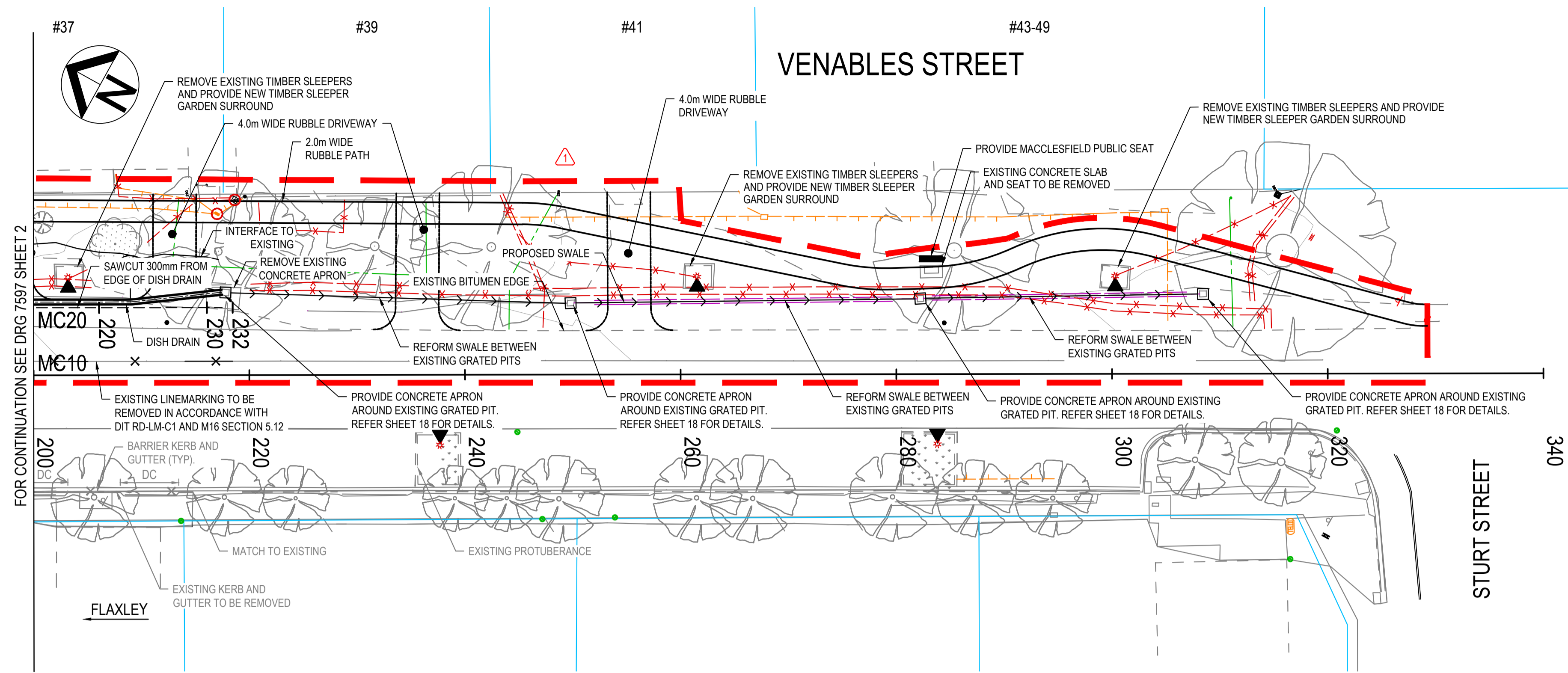
LEGEND

SYMBOL	DESCRIPTION
DESIGN FEATURES	
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[Symbol]	BARRIER KERB AND GUTTER
[Symbol]	STONE EDGE TREATMENT
[Symbol]	DISH DRAIN
[Symbol]	KERB ONLY
[Symbol]	CONCRETE PLINTH
[Symbol]	CONCRETE HAUNCH
[Symbol]	DRIVEWAY CROSSOVER
[Symbol]	EXISTING PROPERTY BOUNDARY
[Symbol]	PROPOSED MACCLESFIELD PUBLIC SEAT
[Symbol]	DESIGN DETAIL TO BE CONFIRMED WITH COUNCIL PRIOR TO FABRICATION
[Symbol]	LIGHTING POLE NEW
[Symbol]	PROPOSED DECORATIVE POST
[Symbol]	EXTENT OF EASTERN SIDE DESIGN
[Symbol]	EXISTING TELSTRA / SAPN PIT LEVEL TO BE ADJUSTED TO SUIT DESIGN SURFACE
[Symbol]	EXISTING FEATURES
[Symbol]	COMMUNICATIONS
[Symbol]	JUNCTION BOX
[Symbol]	UNDERGROUND CABLE
[Symbol]	ELECTRICAL
[Symbol]	UNDERGROUND CABLE (SAPN)
[Symbol]	STOBIE POLE - EXISTING
[Symbol]	LIGHT POLE - EXISTING
[Symbol]	SEWER
[Symbol]	INSPECTION COVER
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[Symbol]	STORMWATER
[Symbol]	PIPE / CULVERT
[Symbol]	OTHER
[Symbol]	EXISTING FEATURE TO BE REMOVED
[Symbol]	EXISTING TREE
[Symbol]	EDGE OF EXISTING VEGETATION

1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		JD NS P. HURLEY 29.04.22 JD NS P. HURLEY 23.09.21		INDEX SHEET REFERENCE: 7597 SHEET 1 GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578		 MOUNT BARKER DISTRICT COUNCIL PROJECT No: 20-2578 REV. 1 STATUS CONSTRUCTION DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0002 DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22		 Government of South Australia Department of Planning, Transport and Infrastructure		PROJECT No.: FILE No.: DESIGN No.: SURVEY No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE: SCALES: 6 0 3 6 9 12 DESIGNED: GE CHECKED: GE DRAFTED: GE CHECKED: GE ACCEPTED FOR USE: P. HURLEY DATE: 23.09.21 ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597 SHEET No.: 2 AMEND No.: 1		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 GENERAL CONSTRUCTION SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722	
UNCONTROLLED COPY WHEN PRINTED				100 MILLIMETRES ON ORIGINAL DRAWING				ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE					

FOR CONTINUATION SEE DRG 7597 SHEET 3

CAD FILE NAME: 7597 SHEET 0002.DWG



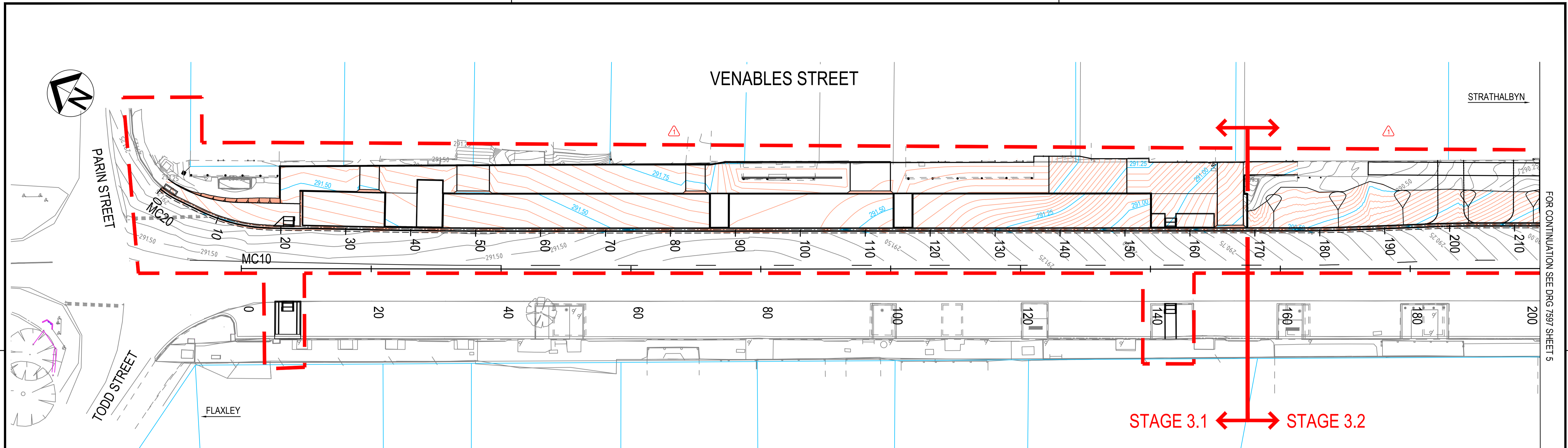
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LEGEND

SYMBOL	DESCRIPTION
DESIGN FEATURES	
	BITUMEN EDGE
	BARRIER KERB AND GUTTER
	STONE EDGE TREATMENT
	DISH DRAIN
	KERB ONLY
	CONCRETE PLINTH
	CONCRETE HAUNCH
	DRIVEWAY CROSSOVER
	EXISTING PROPERTY BOUNDARY
	PROPOSED MACCLESFIELD PUBLIC SEAT
	DESIGN DETAIL TO BE CONFIRMED WITH COUNCIL PRIOR TO FABRICATION
	LIGHTING POLE NEW
	PROPOSED DECORATIVE POST
	EXTENT OF EASTERN SIDE DESIGN
	EXISTING TELSTRA / SAPN PIT LEVEL TO BE ADJUSTED TO SUIT DESIGN SURFACE
EXISTING FEATURES	
COMMUNICATIONS	
	JUNCTION BOX
	UNDERGROUND CABLE
ELECTRICAL	
	UNDERGROUND CABLE (SAPN)
	STOBIE POLE - EXISTING
	LIGHT POLE - EXISTING
SEWER	
	INSPECTION COVER
	UNDERGROUND PIPE
STORMWATER	
	PIPE / CULVERT
OTHER	
	EXISTING FEATURE TO BE REMOVED
	EXISTING TREE
	EDGE OF EXISTING VEGETATION

<p>GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578</p>		<p>MOUNT BARKER DISTRICT COUNCIL</p>		<p>Government of South Australia Department of Planning, Transport and Infrastructure</p>		<p>PROJECT No.: FILE No.: DESIGN No.: SURVEY No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:</p>		<p>ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 200 - CH 340 GENERAL CONSTRUCTION</p>							
<p>1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION</p>		JD	NS	P. HURLEY	29.04.22	<p>PROJECT No.: 20-2578 REV. 1 STATUS CONSTRUCTION</p>		<p>DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0003</p>		<p>DESIGNED: GE DRAFTED: GE ACCEPTED FOR USE: P. HURLEY</p>		<p>ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597</p>		<p>SHEET No.: 3 AMEND No.: 1</p>	
<p>BY CHECK ACCEPTANCE DATE UNCONTROLLED COPY WHEN PRINTED</p>		JD	NS	P. HURLEY	23.09.21	<p>DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22</p>		<p>SCALES: 6 0 3 6 9 12</p>		<p>CHECKED: GE CHECKED: GE DATE: 23.09.21</p>		<p>IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722</p>		<p>CAD FILE NAME: 7597 SHEET 0003.DWG</p>	



FOR CONTINUATION SEE DRG 7597 SHEET 5

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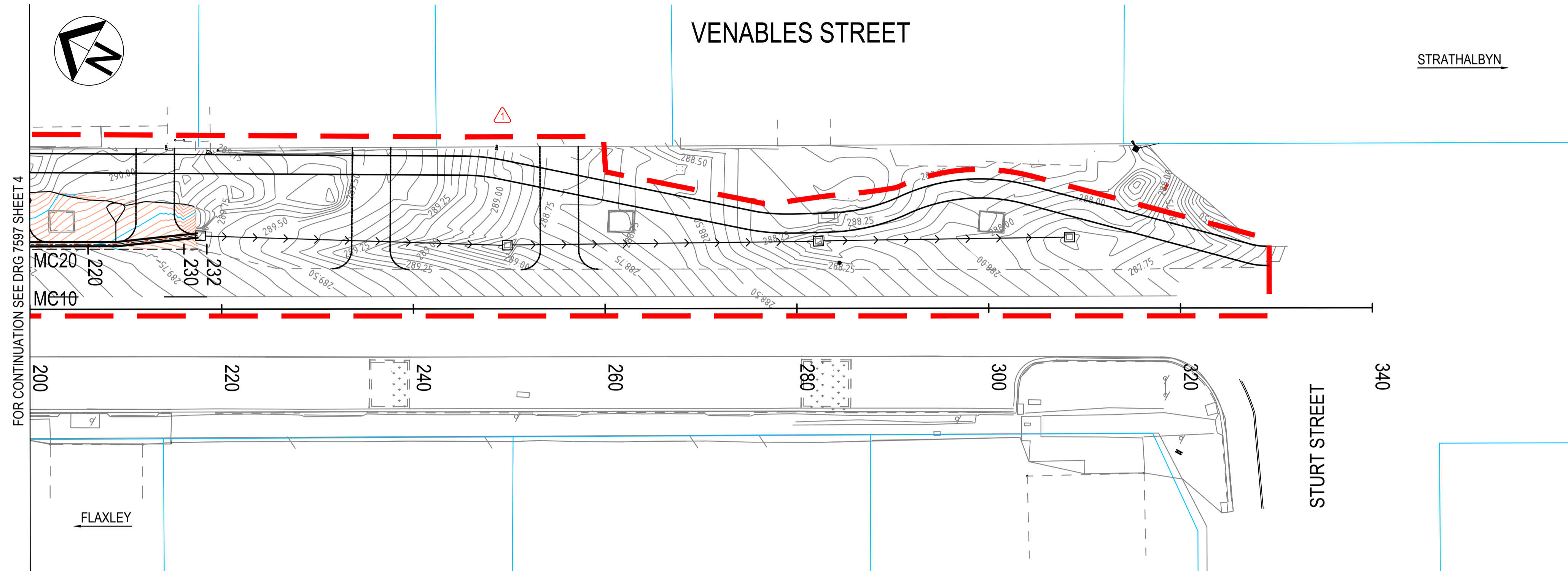
- DESIGN CONTOUR INTERVAL IS 0.025m. LEVELS ARE SHOWN AT 0.25m INTERVALS.
- EXISTING CONTOUR INTERVAL IS 0.05m. LEVELS ARE SHOWN AT 0.25m INTERVALS.

LEGEND

SYMBOL	DESCRIPTION
	MINOR EXISTING CONTOUR
	MAJOR EXISTING CONTOUR
	MINOR DESIGN CONTOUR
	MAJOR DESIGN CONTOUR
	EXTENT OF EASTERN SIDE DESIGN

		INDEX SHEET REFERENCE: 7597 SHEET 1 GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578		 MOUNT BARKER DISTRICT COUNCIL		 Government of South Australia Department of Planning, Transport and Infrastructure		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 FINAL SURFACE CONTOURS	
PROJECT No.: DESIGN No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:		FILE No.: SURVEY No.:		SCALES: 		DESIGNED: P. HURLEY DRAFTED: P. HURLEY CHECKED: P. HURLEY ACCEPTED FOR USE: P. HURLEY DATE: 23.09.21		ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597 SHEET No.: 4 AMEND No.: 1	
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CAD FILE NAME: 7597 SHEET 0004.DWG



FOR CONTINUATION SEE DRG 7597 SHEET 4

NOTES:

- DESIGN CONTOUR INTERVAL IS 0.05m. LEVELS ARE SHOWN AT 0.25m INTERVALS.
- EXISTING CONTOUR INTERVAL IS 0.05m. LEVELS ARE SHOWN AT 0.25m INTERVALS.

LEGEND

SYMBOL	DESCRIPTION
	MINOR EXISTING CONTOUR
	MAJOR EXISTING CONTOUR
	MINOR DESIGN CONTOUR
	MAJOR DESIGN CONTOUR
	EXTENT OF EASTERN SIDE DESIGN

INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL
 Level 1, 178 Fullarton Road
 Dulwich, SA 5065
 T: 08 8406 1300
 ABN 39 061 222 964
 Proj: 20-2578



PROJECT No: 20-2578
 REV: 1
 STATUS: CONSTRUCTION
 DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0005
 DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22



PROJECT No.: FILE No.:
 DESIGN No.: SURVEY No.:
 PROJECT START ROAD RUNNING DISTANCE:
 PROJECT END ROAD RUNNING DISTANCE:
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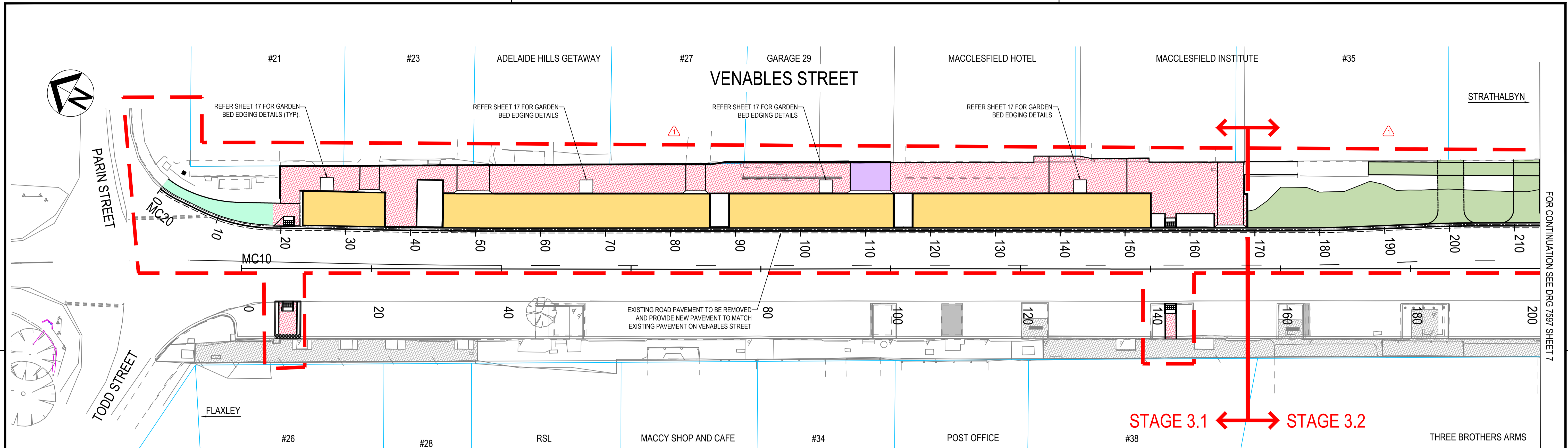
ROAD No. 4643
VENABLES STREET
 MACCLESFIELD
 MC10; CH 200 - CH 340
FINAL SURFACE CONTOURS

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
1	EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	29.04.22
0	ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	23.09.21

UNCONTROLLED COPY WHEN PRINTED
 100 MILLIMETRES ON ORIGINAL DRAWING
 ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE

DESIGNED:	DRAFTED:	ACCEPTED FOR USE:	ACCEPTANCE FORM KNET No.:	DRAWING No.:	SHEET No.:	AMEND No.:
GE	GE	P. HURLEY	17712583	7597	5	1
CHECKED:	CHECKED:	TITLE: TEAM LEADER, NETWORK INTEGRITY	IN ACCORDANCE WITH DP013	SHEET LATITUDE -35.173028	SHEET LONGITUDE 138.836722	
GE	GE	DATE: 23.09.21				

CAD FILE NAME: 7597 SHEET 0005.DWG



FOR CONTINUATION SEE DRG 7597 SHEET 7

NOTES:

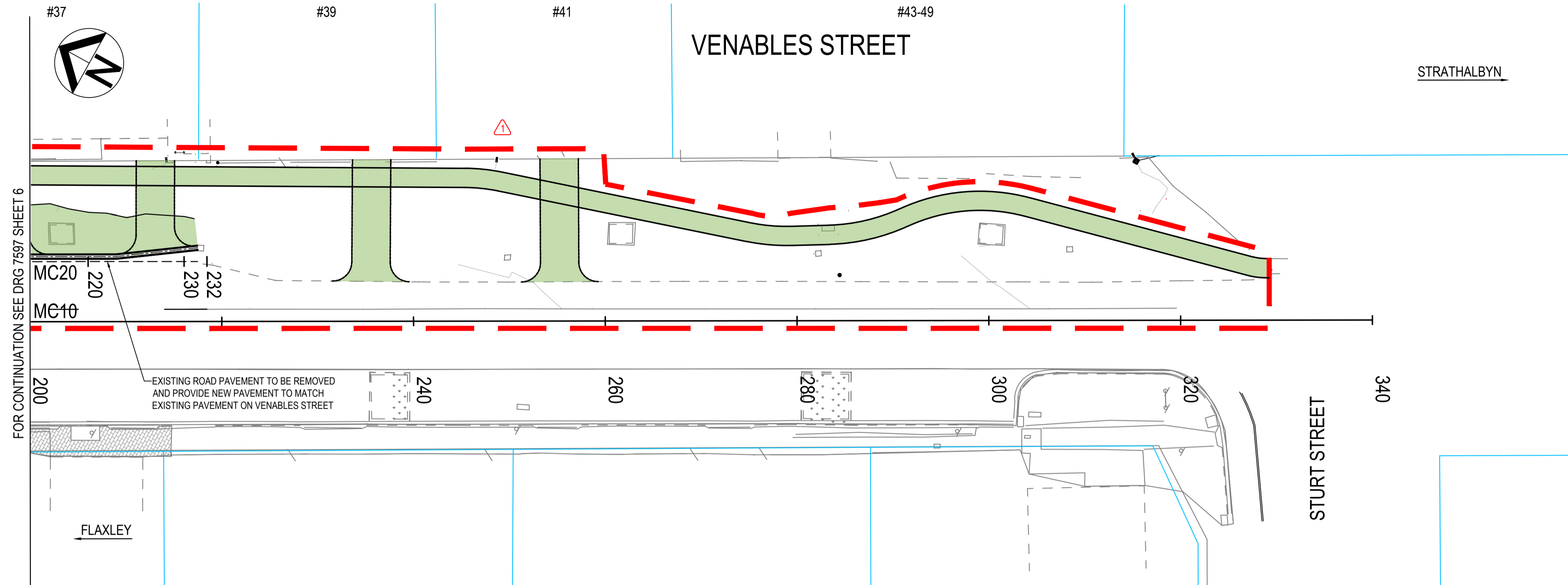
- PAVEMENT TREATMENTS SHALL BE CONSTRUCTED AS DETAILED IN CONTRACT SPECIFICATION, PAVEMENT SCHEDULES AND MOUNT BARKER DISTRICT COUNCIL SPECIFICATION - FOOTPATH AND EXCAVATED WORKS.
- REFERENCES TO PAVEMENT TREATMENT DETAILS SHOWN IN THE PAVEMENT TREATMENT LEGEND ARE DESCRIPTIVE ONLY.
- THE LINE MARKING SHOWN HAS BEEN USED TO DETERMINE THE PAVEMENT TREATMENT CONFIGURATION AT TIME OF DESIGN. 'AS CONSTRUCTED' OR FUTURE MODIFICATIONS MADE TO THE LINE MARKING SCHEME MAY NOT BE ACCURATELY REPRESENTED ON THIS DRAWING.

PAVEMENT TREATMENT LEGEND

	TYPE A - FOOTPATH AND DRIVEWAYS 50mm CLAY PAVERS (LITTLEHAMPTON BRICKS AND PAVERS TRADITIONAL SERIES 'HILLS GOLD' WITH 'MAHOGANY' BANDING AT APPROXIMATELY 10m INTERVALS), 25mm BEDDING SAND 100mm PM 2/20		TYPE D - CONCRETE FOOTPATH 100mm N25 CONCRETE SL72 MESH PLACED CENTRAL, 100mm PM2/20
	TYPE B - COMMERCIAL DRIVEWAY 50mm CLAY PAVERS (LITTLEHAMPTON BRICKS AND PAVERS TRADITIONAL SERIES 'HILLS GOLD'), 25mm BEDDING SAND 125mm CONCRETE SLAB, 25Mpa, SL82 MESH PLACED CENTRALLY		TYPE E - RUBBLE PATH / DRIVEWAYS / PARKING AREA 100mm FITZGERALD FINES COMPACTED
	TYPE C REMOVE EXISTING SEAL, RESHAPE EXISTING BASE COURSE AS REQUIRED WITH PM 1/20, COMPACTED TO 98% MDD AND SEAL WITH 35mm AC10.		

INDEX SHEET REFERENCE: 7597 SHEET 1					 MOUNT BARKER DISTRICT COUNCIL		 Government of South Australia Department of Planning, Transport and Infrastructure		PROJECT No.: FILE No.: DESIGN No.: SURVEY No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 PAVEMENT TREATMENT			
PROJECT No. 20-2578 REV. 1 STATUS CONSTRUCTION DESIGNED BY: MBDC DESIGN CHECK: MBDC CAD REF: 7597 Sheet 0006 DRAFTED BY: GE DRAFTING CHECK: MBDC PLOT DATE: 4-May-22					SCALES: 		DESIGNED: MBDC DRAFTED: GE ACCEPTED FOR USE: P. HURLEY CHECKED: MBDC CHECKED: MBDC DATE: 23.09.21		ACCEPTANCE FORM KNET No. 17712583 DRAWING No. 7597 IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722		SHEET No. 6	AMEND No. 1		
1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		BY MBDC JD	CHECK MBDC NS	ACCEPTANCE P. HURLEY	DATE 29.04.22	UNCONTROLLED COPY WHEN PRINTED		100 MILLIMETRES ON ORIGINAL DRAWING		ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE				

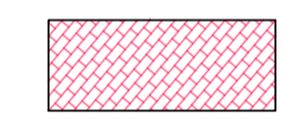
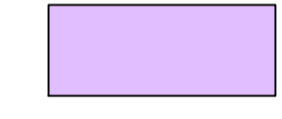

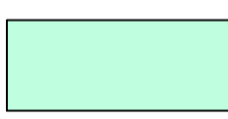

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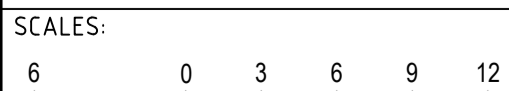




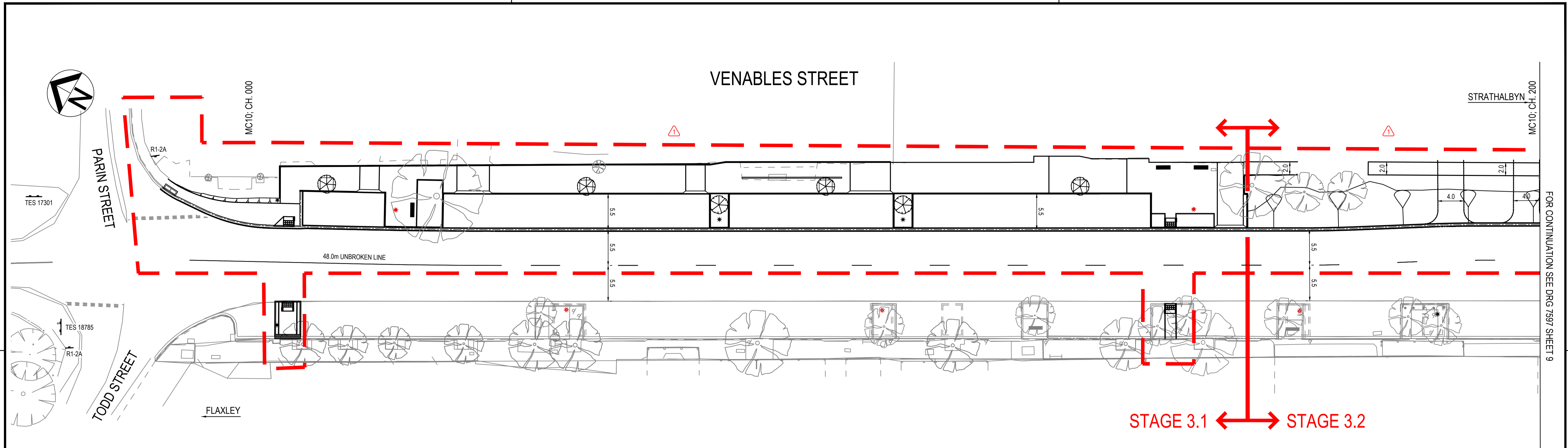
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 25mm BEDDING SAND
 100mm PM 2/20
- 
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 50mm CLAY PAVERS (LITTLEHAMPTON BRICKS AND PAVERS TRADITIONAL SERIES 'HILLS GOLD'),
 25mm BEDDING SAND
 125mm CONCRETE SLAB, 25Mpa, SL82 MESH PLACED CENTRALLY
- 
TYPE C
 REMOVE EXISTING SEAL, RESHAPE EXISTING BASE COURSE AS REQUIRED WITH PM 1/20, COMPACTED TO 98% MMDD AND SEAL WITH 35mm AC10.
- 
TYPE D - CONCRETE FOOTPATH
 100mm N25 CONCRETE
 SL72 MESH PLACED CENTRAL.
 100mm PM2/20
- 
TYPE E - RUBBLE PATH / DRIVEWAYS / PARKING AREA
 100mm FITZGERALD FINES COMPACTED

PROJECT No.: DESIGN No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:		FILE No.: SURVEY No.:		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 200 - CH 340 PAVEMENT TREATMENT																							
SCALES: 		DESIGNED: MBDC CHECKED: MBDC						DRAFTED: GE CHECKED: MBDC		ACCEPTED FOR USE: P. HURLEY TITLE: TEAM LEADER, NETWORK INTEGRITY DATE: 23.09.21		ACCEPTANCE FORM KNET No.: 17712583		DRAWING No.: 7597		SHEET No.: 7		AMEND No.: 1									
1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		MBDC JD		MBDC NS		P. HURLEY P. HURLEY		29.04.22 23.09.21		INDEX SHEET REFERENCE: 7597 SHEET 1						PROJECT No.: 20-2578		REV. 1		STATUS CONSTRUCTION		DESIGNED BY: MBDC DRAFTING CHECK: MBDC CAD REF: 7597 Sheet 0007		DRAFTED BY: GE DRAFTING CHECK: MBDC PLOT DATE: 4-May-22		Department of Planning, Transport and Infrastructure	
No. AMENDMENT DESCRIPTION		BY CHECK		ACCEPTANCE		DATE		UNCONTROLLED COPY WHEN PRINTED		100 MILLIMETRES ON ORIGINAL DRAWING		ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE															



FOR CONTINUATION SEE DRG 7597 SHEET 9

NOTES:

1. TRAFFIC CONTROL DETAILS AND RETROREFLECTIVE RAISED PAVEMENT MARKERS INSTALLED IN ACCORDANCE WITH AUSTRALIAN STANDARD 'AS 1742 MANUAL OF TRAFFIC CONTROL DEVICES' AS MODIFIED BY DIT'S CODE OF TECHNICAL REQUIREMENTS, AND THE DIT 'PAVEMENT MARKING MANUAL'.
2. FOR SUPPLY AND INSTALLATION OF SIGN DETAILS REFER TO 'DIT MASTER SPECIFICATION, PART RD-LM-C4 SIGN INSTALLATION AND RD-LM-S2 SUPPLY OF SIGNS'.
3. ALL LANE DIMENSIONS QUOTED ARE TO THE CENTRE OF LINE MARKING OR TO THE EDGE OF BITUMEN.

LEGEND

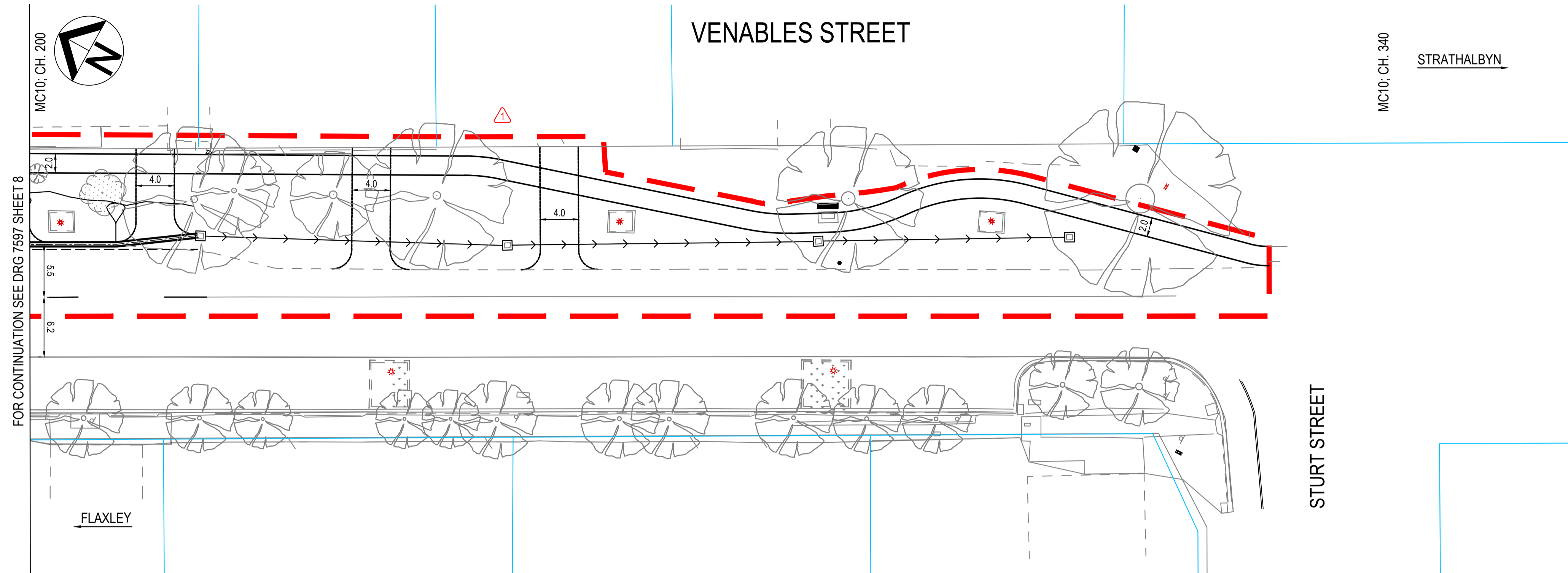
SYMBOL	DESCRIPTION
DESIGN FEATURES	
	BITUMEN EDGE
	BARRIER KERB AND GUTTER
	STONE EDGE TREATMENT
	DISH DRAIN
	KERB ONLY
	CONCRETE PLINTH
	CONCRETE HAUNCH
	DRIVEWAY CROSSOVER
	LANE LINE 3m x 9m GAP
	PROPOSED MACCLESFIELD PUBLIC SEAT
	EXISTING PROPERTY BOUNDARY
	LIGHT POLE - NEW
	PROPOSED DECORATIVE POST
	LIGHT POLE - EXISTING
	STOBIE POLE - EXISTING
	SIGN - SINGLE POST
	SIGN - DOUBLE POST
	EXISTING TREE
	EDGE OF EXISTING VEGETATION
	EXTENT OF EASTERN SIDE DESIGN

SIGN DETAILS

No.	CODE	DESCRIPTION
2	R1-2A	GIVE WAY
1	TES 17301	ADVANCE DIRECTION
1	TES 18785	ADVANCE DIRECTION

<p>GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578</p>		<p>MOUNT BARKER DISTRICT COUNCIL</p>	<p>Government of South Australia Department of Planning, Transport and Infrastructure</p>	PROJECT No.: DESIGN No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE: SCALES: 6 0 3 6 9 12	<p>ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 TRAFFIC CONTROL</p>
INDEX SHEET REFERENCE: 7597 SHEET 1		PROJECT No.: 20-2578 REV. 1 STATUS CONSTRUCTION DESIGNED BY: GE DESIGN CHECK: GE DRAFTED BY: GE DRAFTING CHECK: GE	CAD REF: 7597 Sheet 0008 PLOT DATE: 4-May-22	FILE No.: SURVEY No.: ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597 SHEET No.: 8 AMEND No.: 1	DESIGNED: GE CHECKED: GE ACCEPTED FOR USE: P. HURLEY TITLE: TEAM LEADER, NETWORK INTEGRITY DATE: 23.09.21
1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		BY: JD, NS, P. HURLEY CHECK: JD, NS, P. HURLEY ACCEPTANCE: P. HURLEY DATE: 29.04.22, 23.09.21	UNCONTROLLED COPY WHEN PRINTED ◀ 100 MILLIMETRES ON ORIGINAL DRAWING ▶ ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE		

CAD FILE NAME: 7597 SHEET 0008.DWG



NOTES:

1. TRAFFIC CONTROL DETAILS AND RETROREFLECTIVE RAISED PAVEMENT MARKERS INSTALLED IN ACCORDANCE WITH AUSTRALIAN STANDARD 'AS 1742 MANUAL OF TRAFFIC CONTROL DEVICES' AS MODIFIED BY DIT'S CODE OF TECHNICAL REQUIREMENTS, AND THE DIT 'PAVEMENT MARKING MANUAL'.
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3. ALL LANE DIMENSIONS QUOTED ARE TO THE CENTRE OF LINE MARKING OR TO THE EDGE OF BITUMEN.

LEGEND

SYMBOL	DESCRIPTION
DESIGN FEATURES	
	BITUMEN EDGE
	BARRIER KERB AND GUTTER
	STONE EDGE TREATMENT
	DISH DRAIN
	KERB ONLY
	CONCRETE PLINTH
	CONCRETE HAUNCH
	DRIVEWAY CROSSOVER
	LANE LINE 3m x 9m GAP
	PROPOSED MACCLESFIELD PUBLIC SEAT
	EXISTING PROPERTY BOUNDARY
	LIGHT POLE - NEW
	PROPOSED DECORATIVE POST
	LIGHT POLE - EXISTING
	STOBIE POLE - EXISTING
	SIGN - SINGLE POST
	SIGN - DOUBLE POST
	EXISTING TREE
	EDGE OF EXISTING VEGETATION
	EXTENT OF EASTERN SIDE DESIGN

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
1	EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	29.04.22
0	ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	23.09.21

INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL
 Level 1, 178 Fullarton Road
 Dulwich, SA 5065
 T: 08 8406 1300
 ABN 39 061 222 964
 Proj: 20-2578

MOUNT BARKER DISTRICT COUNCIL

PROJECT No: 20-2578 REV. 1 STATUS CONSTRUCTION

DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0009

DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22

Government of South Australia

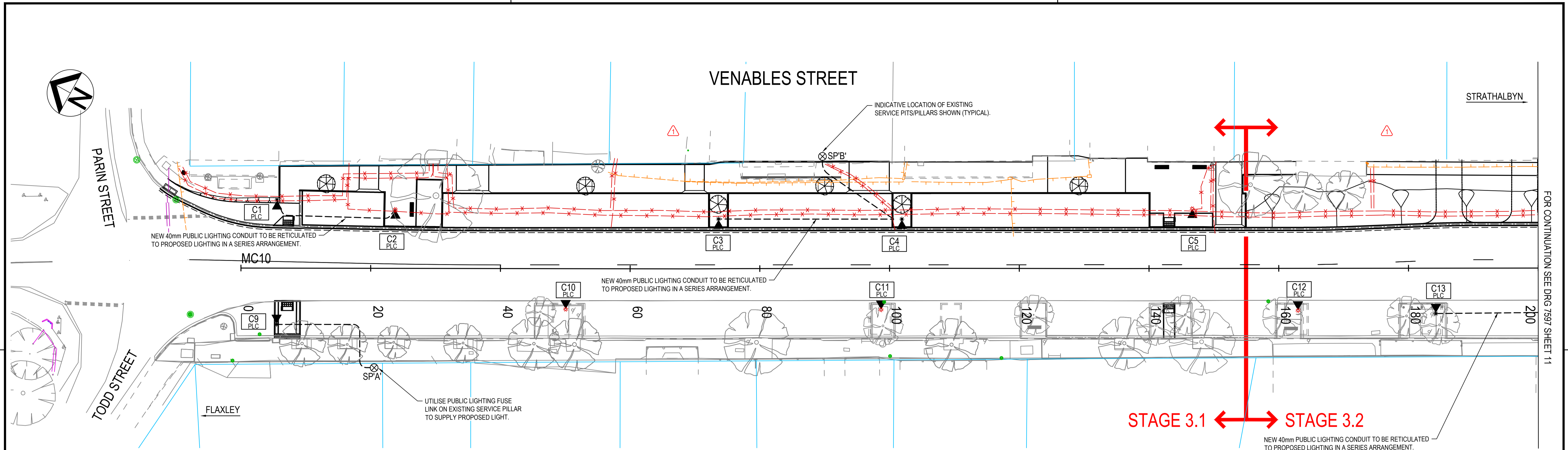
Department of Planning, Transport and Infrastructure

PROJECT No.:	FILE No.:
DESIGN No.:	SURVEY No.:
PROJECT START ROAD RUNNING DISTANCE:	
PROJECT END ROAD RUNNING DISTANCE:	
SCALES:	
6 0 3 6 9 12	

ROAD No. 4643
VENABLES STREET
 MACCLESFIELD
 MC10; CH 200 - CH 340
TRAFFIC CONTROL

DESIGNED: GE	DRAFTED: GE	ACCEPTED FOR USE: P. HURLEY	ACCEPTANCE FORM KNET No.: 17712583	DRAWING No.: 7597	SHEET No.: 9	AMEND No.: 1
CHECKED: GE	CHECKED: GE	TITLE: TEAM LEADER, NETWORK INTEGRITY	DATE: 23.09.21	IN ACCORDANCE WITH DP013	SHEET LATITUDE -35.173028	SHEET LONGITUDE 138.836722

CAD FILE NAME: 7597 SHEET 0009.DWG



COUNCIL LIGHTING DETAILS

LUMINAIRE ASSET No.	TYPE	SET OUT		LAMP		LIGHT POLE			SAPN		COMMENTS	
		PLUG PT	ORIENTATION	TYPE	MAINT FACTOR	TYPE	MAST HGT	OREACH	OFFSET	DWG. No.		TARIFF
C1	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, POLE & BASE
C2	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C3	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, POLE & BASE
C4	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, POLE & BASE
C5	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C6	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C7	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C8	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C9	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, POLE & BASE
C10	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C11	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C12	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C13	A	-	AS SHOWN	17W LED	0.8	1	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, POLE & BASE
C14	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1733	EO	NEW LUMINAIRE, EXISTING POLE & BASE
C15	A	-	AS SHOWN	17W LED	0.8	-	4.5m	0m	-	E1720	EO	NEW LUMINAIRE, EXISTING POLE & BASE

LUMINAIRE AND POLE TYPE

TYPE	DESIGN
1	4.5m SAPN POLE E1720 & WA4003
A	17W KENSINGTON E1733 & EM4030

NOTES:

- LIGHTING DETAILS HAVE BEEN DESIGNED FOR CATEGORY PR5 IN ACCORDANCE WITH AUSTRALIAN / NEW ZEALAND STANDARD 'AS/NZS 1158 LIGHTING FOR ROADS & PUBLIC SPACES'.
- ELECTRICAL DETAILS HAVE BEEN DESIGNED IN ACCORDANCE WITH AUSTRALIAN / NEW ZEALAND STANDARD 'AS/NZS 3000 ELECTRICAL INSTALLATIONS (WIRING RULES)'.
- ALTERNATIVE LUMINAIRE AND POLE TYPES MAY BE USED ONLY WHEN APPROVED BY PRINCIPAL ENGINEER, LIGHTING.
- LIGHT POLE OFFSETS ARE MEASURED FROM CENTRE OF POLE TO THE BITUMEN EDGE OR FACE OF KERB.
- ORIENTATION OF LIGHT POLES TO BE 90° TO THE CENTRE LINE ALIGNMENT OF THE ROAD UNLESS OTHERWISE SHOWN.
- FOR POLE MAST ARM AND FOOTING DETAILS REFER TO STANDARD SAPN 'E-DRAWINGS'.
- CONTRACTOR TO COORDINATE WITH OTHER TRADES TO AVOID CLASHES OF SERVICES.
- CONTRACTOR TO COORDINATE SHUTDOWN AND NEW CONNECTION OF PUBLIC LIGHTING WITH SA POWER NETWORKS. PAY ALL ASSOCIATED FEES.
- CONTRACTOR TO UNDERTAKE DIAL BEFORE YOU DIG AND UNDERGROUND SERVICES SURVEY SCAN PRIOR TO UNDERTAKING EXCAVATION WORK AND COORDINATE WITH ALL EXISTING SERVICES.
- CONTRACTOR TO ISOLATE AND MAKE SURE ALL ELECTRICAL SYSTEMS PRIOR TO CARRYING OUT WORKS. TEST AND COMMISSION ALL ELECTRICAL SYSTEMS INSTALLED.
- CONTRACTOR TO UTILISE PUBLIC LIGHTING FUSES ON EXISTING SERVICE PITS/PILLARS TO RETICULATE PROPOSED LIGHTING.
- CONTRACTOR TO SALVAGE POLE BASE(S) OF EXISTING LIGHTING COLUMNS FOR REUSE IF SUITABLE. ADDITIONAL COST OPTION TO BE PROVIDED FOR INSTALLATION OF NEW POLE BASE & FOOTING AS PART OF TENDER PRICE WHERE REUSE IS NOT SUITABLE.
- CONTRACTOR TO PROVIDE PEDESTRIAN MANAGEMENT DURING CONSTRUCTION WORKS.

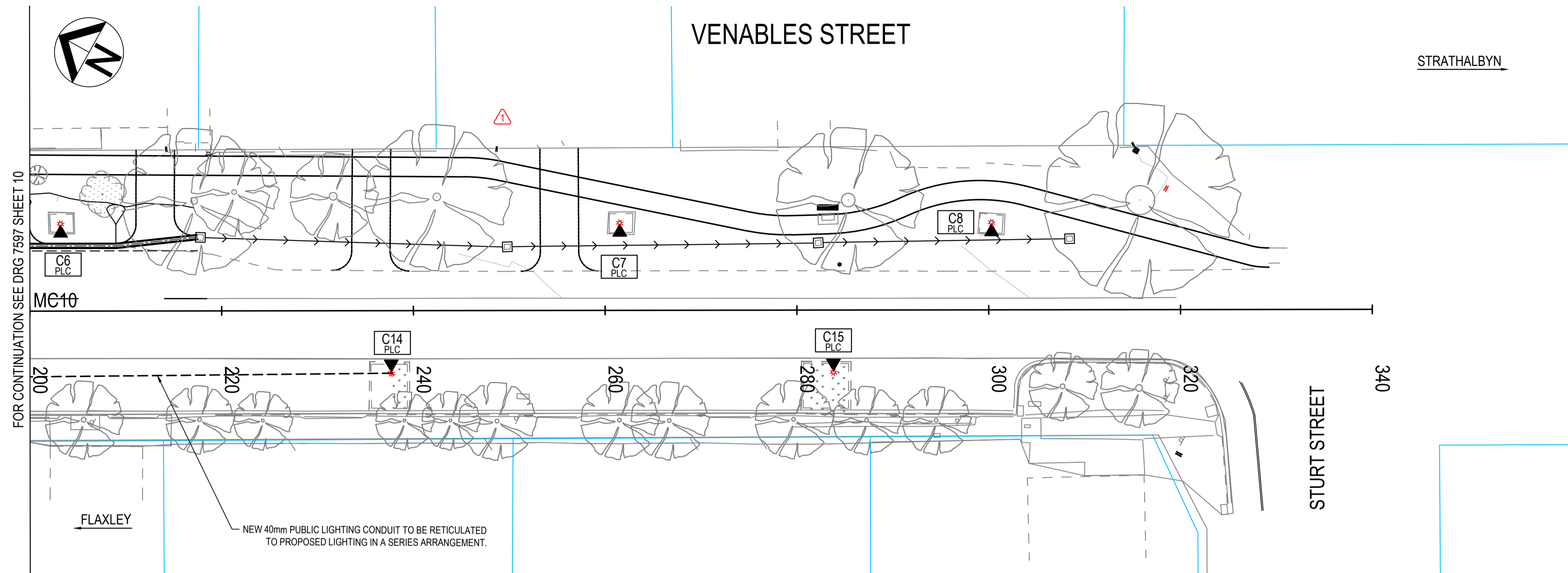
LEGEND

SYMBOL	DESCRIPTION	EXISTING FEATURES
DESIGN FEATURES		COMMUNICATIONS
* LIGHTING POLE NEW		JUNCTION BOX
◀ LUMINAIRE: COUNCIL - INSTALL		UNDERGROUND CABLE
LO2A LIGHT STRUCTURE ID		ELECTRICAL
CIRCUIT ID (SINGLE PHASE)		UNDERGROUND CABLE (SAPN)
PR5 CATEGORY ISOLUX CONTOUR (0.14 LUX)		STOBIE POLE - EXISTING
PUBLIC LIGHTING CABLE 6mm ² TWIN & 6mm ² EARTH IN 40mm CONDUIT - INSTALL		LIGHT POLE - EXISTING
SPA' ⊗ SERVICE POINT - UNDERGROUND		SEWER
		INSPECTION COVER
		UNDERGROUND PIPE
		STORMWATER
		PIPE / CULVERT

<p>1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION</p> <p>0 ISSUED FOR CONSTRUCTION</p>	<p>JD NS P. HURLEY 29.04.22</p> <p>JD NS P. HURLEY 23.09.21</p>	<p>INDEX SHEET REFERENCE: 7597 SHEET 1</p> <p>GREENHILL</p> <p>Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964</p> <p>Proj: 20-2578</p>	<p>MOUNT BARKER DISTRICT COUNCIL</p> <p>PROJECT No: 20-2578 REV. 1 STATUS CONSTRUCTION</p> <p>DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0010</p> <p>DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22</p>	<p>Government of South Australia</p> <p>Department of Planning, Transport and Infrastructure</p>	<p>PROJECT No.: FILE No.:</p> <p>DESIGN No.: SURVEY No.:</p> <p>PROJECT START ROAD RUNNING DISTANCE:</p> <p>PROJECT END ROAD RUNNING DISTANCE:</p> <p>SCALES: 6 0 3 6 9 12</p>	<p>ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 LIGHTING</p>	<p>DESIGNED: GE CHECKED: GE</p> <p>DRAFTED: GE CHECKED: GE</p> <p>ACCEPTED FOR USE: P. HURLEY TITLE: TEAM LEADER, NETWORK INTEGRITY DATE: 23.09.21</p> <p>ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597</p> <p>SHEET No.: 10 AMEND No.: 1</p> <p>IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722</p>	
No. AMENDMENT DESCRIPTION		BY CHECK ACCEPTANCE DATE	UNCONTROLLED COPY WHEN PRINTED			100 MILLIMETRES ON ORIGINAL DRAWING	ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE	

FOR CONTINUATION SEE DRG 7597 SHEET 11

CAD FILE NAME: 7597 SHEET 0010.DWG



NOTES:

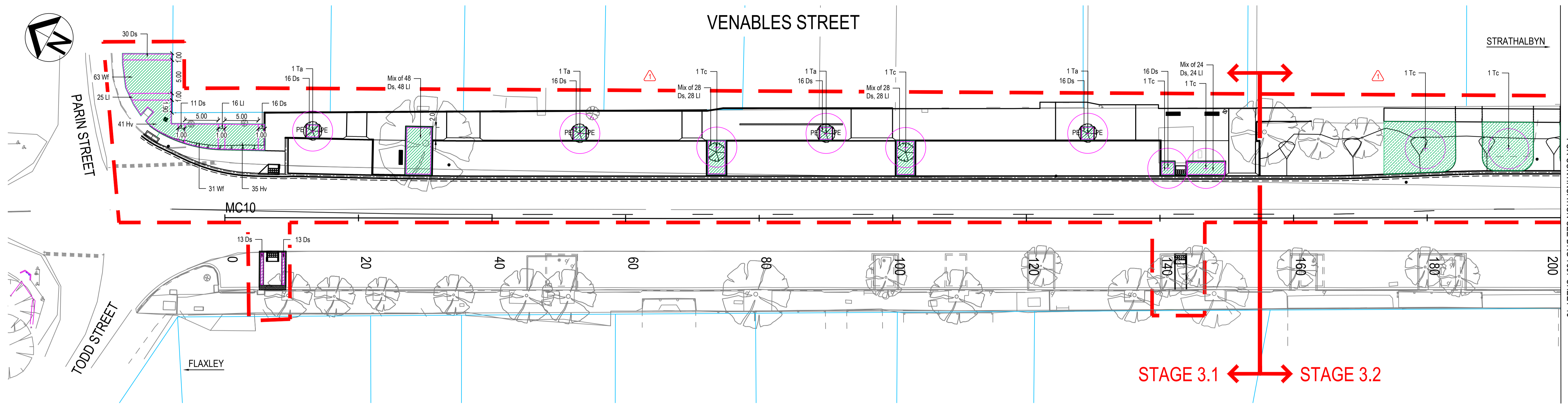
- LIGHTING DETAILS HAVE BEEN DESIGNED FOR CATEGORY PR5 IN ACCORDANCE WITH AUSTRALIAN / NEW ZEALAND STANDARD 'AS/NZS 1158 LIGHTING FOR ROADS & PUBLIC SPACES'.
- ELECTRICAL DETAILS HAVE BEEN DESIGNED IN ACCORDANCE WITH AUSTRALIAN / NEW ZEALAND STANDARD 'AS/NZS 3000 ELECTRICAL INSTALLATIONS (WIRING RULES)'.
- ALTERNATIVE LUMINAIRE AND POLE TYPES MAY BE USED ONLY WHEN APPROVED BY PRINCIPAL ENGINEER, LIGHTING.
- LIGHT POLE OFFSETS ARE MEASURED FROM CENTRE OF POLE TO THE BITUMEN EDGE OR FACE OF KERB.
- ORIENTATION OF LIGHT POLES TO BE 90° TO THE CENTRE LINE ALIGNMENT OF THE ROAD UNLESS OTHERWISE SHOWN.
- FOR POLE MAST ARM AND FOOTING DETAILS REFER TO STANDARD SAPN 'E-DRAWINGS'.
- CONTRACTOR TO COORDINATE WITH OTHER TRADES TO AVOID CLASHES OF SERVICES.
- CONTRACTOR TO COORDINATE SHUTDOWN AND NEW CONNECTION OF PUBLIC LIGHTING WITH SA POWER NETWORKS. PAY ALL ASSOCIATED FEES.
- CONTRACTOR TO UNDERTAKE DIAL BEFORE YOU DIG AND UNDERGROUND SERVICES SURVEY SCAN PRIOR TO UNDERTAKING EXCAVATION WORK AND COORDINATE WITH ALL EXISTING SERVICES.
- CONTRACTOR TO ISOLATE AND MAKE SURE ALL ELECTRICAL SYSTEMS PRIOR TO CARRYING OUT WORKS. TEST AND COMMISSION ALL ELECTRICAL SYSTEMS INSTALLED.
- CONTRACTOR TO UTILISE PUBLIC LIGHTING FUSES ON EXISTING SERVICE PITS/PILLARS TO RETICULATE PROPOSED LIGHTING.
- CONTRACTOR TO SALVAGE POLE BASE(S) OF EXISTING LIGHTING COLUMNS FOR REUSE IF SUITABLE. ADDITIONAL COST OPTION TO BE PROVIDED FOR INSTALLATION OF NEW POLE BASE & FOOTING AS PART OF TENDER PRICE WHERE REUSE IS NOT SUITABLE.
- CONTRACTOR TO PROVIDE PEDESTRIAN MANAGEMENT DURING CONSTRUCTION WORKS.

LEGEND

SYMBOL	DESCRIPTION
DESIGN FEATURES	
*	LIGHTING POLE NEW
◀	LUMINAIRE: COUNCIL - INSTALL
L02A	LIGHT STRUCTURE ID CIRCUIT ID (SINGLE PHASE)
---	PR5 CATEGORY ISOLUX CONTOUR (0.14 LUX)
---	PUBLIC LIGHTING CABLE 6mm² TWIN & 6mm² EARTH IN 40mm CONDUIT - INSTALL
EXISTING FEATURES	
COMMUNICATIONS	
□	JUNCTION BOX
---	UNDERGROUND CABLE
ELECTRICAL	
---	UNDERGROUND CABLE (SAPN)
+	STOBIE POLE - EXISTING
*	LIGHT POLE - EXISTING
SEWER	
+	INSPECTION COVER
---	UNDERGROUND PIPE
STORMWATER	
---	PIPE / CULVERT

		INDEX SHEET REFERENCE: 7597 SHEET 1 GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578		MOUNT BARKER DISTRICT COUNCIL		Government of South Australia Department of Planning, Transport and Infrastructure	
		PROJECT No.: 20-2578 REV. 1 STATUS CONSTRUCTION DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0011 DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22		PROJECT No.: FILE No.: DESIGN No.: SURVEY No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 200 - CH 340 LIGHTING	
1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		JD NS P. HURLEY 29.04.22 JD NS P. HURLEY 23.09.21		SCALES: 		DESIGNED: GE DRAFTED: GE ACCEPTED FOR USE: P. HURLEY CHECKED: GE CHECKED: GE TITLE: TEAM LEADER, NETWORK INTEGRITY DATE: 23.09.21	
No. AMENDMENT DESCRIPTION BY CHECK ACCEPTANCE DATE		UNCONTROLLED COPY WHEN PRINTED 100 MILLIMETRES ON ORIGINAL DRAWING ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE		ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597 SHEET No.: 11 AMEND No.: 1 IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722			

CAD FILE NAME: 7597 SHEET 001.DWG



FOR CONTINUATION SEE DRG 7597 SHEET 13

LEGEND

- EXTENT OF EASTERN SIDE DESIGN
- NEW TREE
REFER DETAIL 04/17
- EXISTING TREE
TO BE PROTECTED AND RETAINED
- PAVING
REFER DETAIL SHEET 17
- GARDEN BED
REFER DETAIL 01, 02/17
- PLANTING
REFER PLANT SCHEDULE FOR SPECIES AND NUMBERS. REFER DETAILS 02, 03/17
- POSSIBLE FUTURE PLANTING AREA
- PAVED EDGE
REFER DETAIL SHEET 17
- PROPOSED MACCLESFIELD PUBLIC SEAT
DESIGN DETAIL TO BE CONFIRMED WITH COUNCIL PRIOR TO FABRICATION

PLANT SCHEDULE (ALL SHEETS)

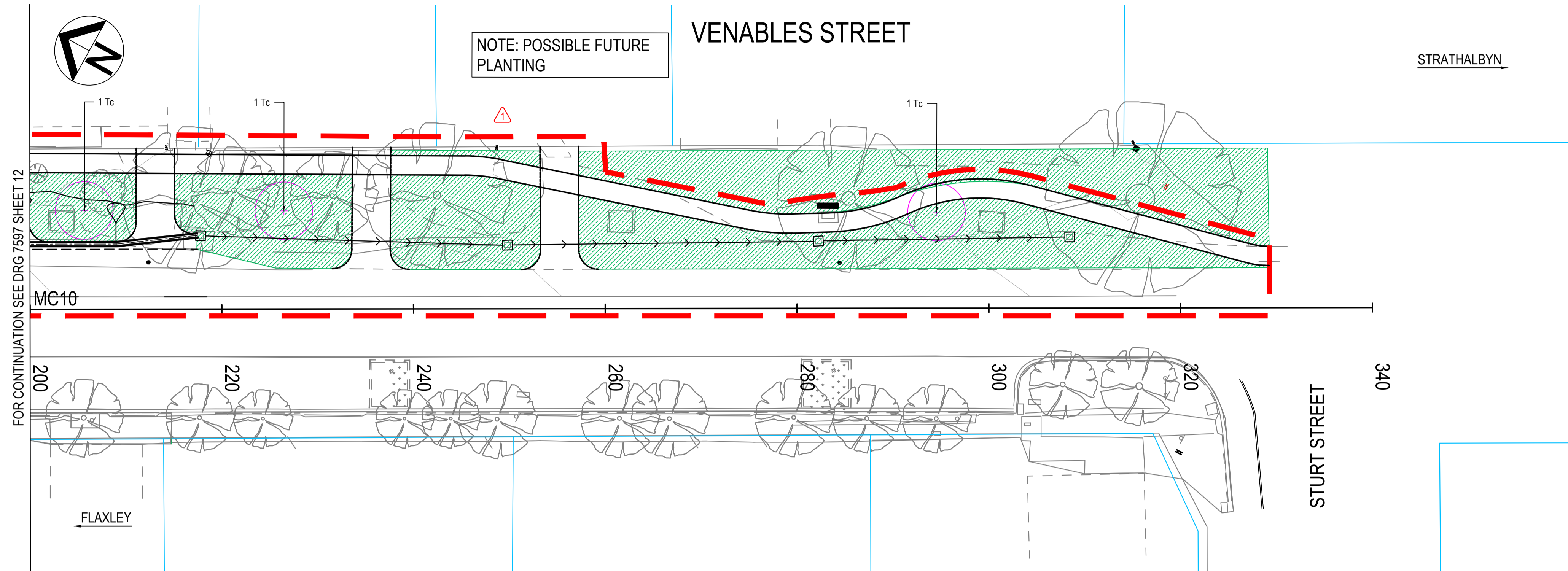
TREE SPECIES	SIZE	QUANTITY
Ta	Tilia americana	200L 4
Tc	Tilia cordata	200L 9

PLANT SPECIES	SIZE	SPACING(MM)	QUANTITY
Ds	Dianella ssp. 'Streetscape'	140mm 500	291
Hv	Hardenbergia violacea 'Mini Ha Ha'	140mm 750	76
LI	Lomandra ssp. 'Little Lime'	140mm 500	169
WF	Westringia fruticosa 'Low Horizon'	140mm 750	94

DUE TO CLOSE PROXIMITY TO SERVICES, LOCATION OF TREES TO BE DETERMINED ON SITE WITH SUPERINTENDENT

		<p>INDEX SHEET REFERENCE: 7597 SHEET 1</p> <p>GREENHILL</p> <p>Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964</p> <p>Proj: 20-2578</p>		<p>MOUNT BARKER DISTRICT COUNCIL</p>		<p>Government of South Australia</p> <p>Department of Planning, Transport and Infrastructure</p>		<p>PROJECT No.: FILE No.:</p> <p>DESIGN No.: SURVEY No.:</p> <p>PROJECT START ROAD RUNNING DISTANCE:</p> <p>PROJECT END ROAD RUNNING DISTANCE:</p> <p>SCALES:</p> <p>6 0 3 6 9 12</p>		<p>ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 000 - CH 200 LANDSCAPE DESIGN</p>			
<p>1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION</p> <p>0 ISSUED FOR CONSTRUCTION</p>		LJ	AP	P. HURLEY	29.04.22	<p>PROJECT No. 20-2578</p> <p>REV. 1</p> <p>STATUS CONSTRUCTION</p> <p>DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0012</p> <p>DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22</p>		<p>DESIGNED: DRAFTED: ACCEPTED FOR USE:</p> <p>CHECKED: GE CHECKED: GE</p> <p>DATE: 23.09.21</p>		<p>ACCEPTANCE FORM KNET No. 17712583</p> <p>DRAWING No. 7597</p> <p>TITLE: TEAM LEADER, NETWORK INTEGRITY</p>		<p>SHEET No.: 12</p>	<p>AMEND No.: 1</p>
<p>No. AMENDMENT DESCRIPTION</p>		BY	CHECK	ACCEPTANCE	DATE	<p>UNCONTROLLED COPY WHEN PRINTED</p>		<p>100 MILLIMETRES ON ORIGINAL DRAWING</p>		<p>ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE</p>			

CAD FILE NAME: 7597 SHEET 0012.DWG



NOTE: POSSIBLE FUTURE PLANTING

VENABLES STREET

STRATHALBYN

STURT STREET

FOR CONTINUATION SEE DRG 7597 SHEET 12

MC10

FLAXLEY

LEGEND

- EXTENT OF EASTERN SIDE DESIGN
- NEW TREE
REFER DETAIL 04/17
- EXISTING TREE
TO BE PROTECTED AND RETAINED
- PAVING
REFER DETAIL SHEET 17
- GARDEN BED
REFER DETAIL 01, 02/17
- PLANTING
REFER PLANT SCHEDULE FOR SPECIES AND NUMBERS. REFER DETAILS 02, 03/17
- POSSIBLE FUTURE PLANTING AREA
- PAVED EDGE
REFER DETAIL SHEET 17
- PROPOSED MACCLESFIELD PUBLIC SEAT
DESIGN DETAIL TO BE CONFIRMED WITH COUNCIL PRIOR TO FABRICATION

PLANT SCHEDULE (ALL SHEETS)

TREE SPECIES	SIZE	QUANTITY
Ta Tilia americana	200L	4
Tc Tilia cordata	200L	9

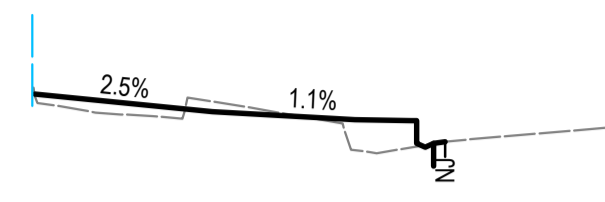
PLANT SPECIES	SIZE	SPACING(MM)	QUANTITY
Ds Dianella ssp. 'Streetscape'	140mm	500	291
Hv Hardenbergia violacea 'Mini Ha Ha'	140mm	750	76
Ll Lomandra ssp. 'Little Lime'	140mm	500	169
Wf Westringia fruticosa 'Low Horizon'	140mm	750	94

DUE TO CLOSE PROXIMITY TO SERVICES, LOCATION OF TREES TO BE DETERMINED ON SITE WITH SUPERINTENDENT

		INDEX SHEET REFERENCE: 7597 SHEET 1 GREENHILL Level 1, 178 Fullarton Road Dulwich, SA 5065 T: 08 8406 1300 ABN 39 061 222 964 Proj: 20-2578		MOUNT BARKER DISTRICT COUNCIL		Government of South Australia Department of Planning, Transport and Infrastructure		ROAD No. 4643 VENABLES STREET MACCLESFIELD MC10; CH 200 - CH 340 LANDSCAPE DESIGN	
PROJECT No.: DESIGN No.: PROJECT START ROAD RUNNING DISTANCE: PROJECT END ROAD RUNNING DISTANCE:		FILE No.: SURVEY No.:		PROJECT No.: 20-2578 REV. 1 STATUS CONSTRUCTION DESIGNED BY: GE DESIGN CHECK: GE CAD REF: 7597 Sheet 0013 DRAFTED BY: GE DRAFTING CHECK: GE PLOT DATE: 4-May-22		SCALES: 		ACCEPTED FOR USE: ACCEPTANCE FORM KNET No.: 17712583 DRAWING No.: 7597 SHEET No.: 13 AMEND No.: 1	
DESIGNED: GE CHECKED: GE		DRAFTED: GE CHECKED: GE		TITLE: TEAM LEADER, NETWORK INTEGRITY P. HURLEY DATE: 23.09.21		IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722			
1 EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION 0 ISSUED FOR CONSTRUCTION		BY: LJ AP P. HURLEY CHECK: LJ AP P. HURLEY ACCEPTANCE: 29.04.22 DATE: 23.09.21		UNCONTROLLED COPY WHEN PRINTED		100 MILLIMETRES ON ORIGINAL DRAWING		ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE	

CAD FILE NAME: 7597 SHEET 0013.DWG

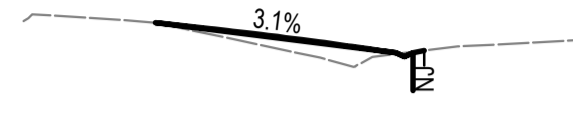
REF. STRING MC20
X = 303007.014
Y = 6105622.087



DESIGN LABEL	EXK1	NLK1	CB15	CT1K	CF1K	CE10	NI (MC20)
DESIGN LEVELS	291.111	290.994	290.934	290.934	290.784	290.759	290.784
LEVEL DIFF.	0.012	-0.068	0.177	0.171	0.021	-0.014	0.002
HORIZ. OFFSET	-10.855	-6.155	-0.892	-0.751	-0.750	-0.300	0.000

CHAINAGE 160

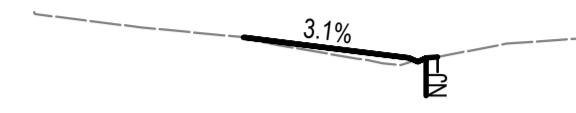
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X = 303021.855
Y = 6105596.019



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	290.927	290.928	290.903	290.928	290.943
LEVEL DIFF.	-0.000	0.009	-0.023	0.000	0.000
HORIZ. OFFSET	-7.115	-0.750	-0.525	-0.300	0.000

CHAINAGE 190

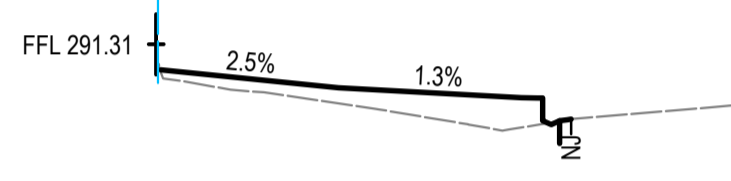
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X = 303036.769
Y = 6105569.994



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	289.931	289.704	289.769	289.794	289.801
LEVEL DIFF.	-0.000	0.030	-0.011	0.005	0.000
HORIZ. OFFSET	-5.140	-0.750	-0.525	-0.300	0.000

CHAINAGE 220

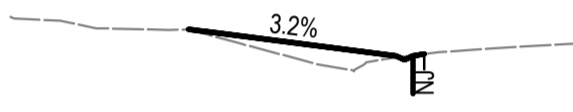
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Y = 6105623.136



DESIGN LABEL	EXK1	NLK1	CB15	CT1K	CF1K	CE10	NI (MC20)
DESIGN LEVELS	291.141	291.024	290.965	290.965	290.805	290.780	290.816
LEVEL DIFF.	0.014	0.103	0.177	0.171	0.021	-0.014	0.002
HORIZ. OFFSET	-10.855	-6.155	-0.898	-0.751	-0.750	-0.300	0.000

CHAINAGE 159

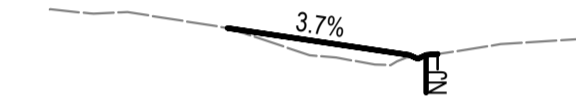
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X = 303016.727
Y = 6105604.604



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	290.653	290.477	290.462	290.477	290.489
LEVEL DIFF.	0.000	0.012	-0.021	0.003	0.000
HORIZ. OFFSET	-6.239	-0.750	-0.525	-0.300	0.000

CHAINAGE 180

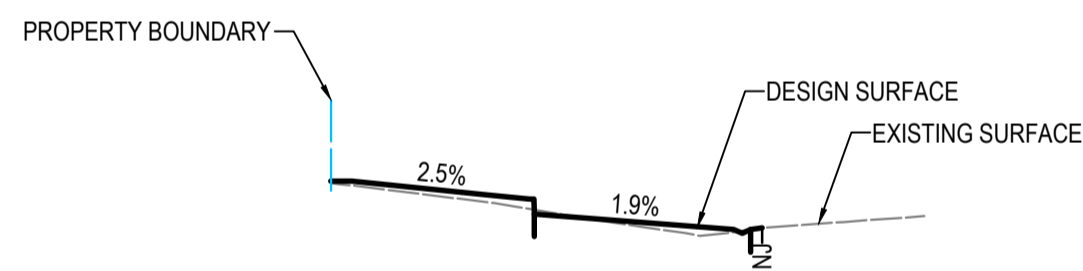
REF. STRING MC20
X = 303031.915
Y = 6105578.736



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	290.162	289.983	289.958	289.983	289.989
LEVEL DIFF.	-0.000	0.015	-0.016	0.002	0.000
HORIZ. OFFSET	-5.557	-0.750	-0.525	-0.300	0.000

CHAINAGE 210

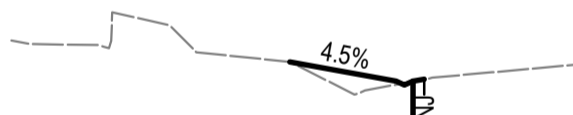
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X = 303002.164
Y = 6105630.832



DESIGN LABEL	NL13	EXK1	CB11	CT11	CE11	NI (MC20)
DESIGN LEVELS	291.279	291.279	291.162	291.162	291.062	290.960
LEVEL DIFF.	0.029	0.066	0.071	0.071	-0.028	-0.017
HORIZ. OFFSET	-11.415	-10.855	-6.155	-6.035	-6.025	-0.300

CHAINAGE 150

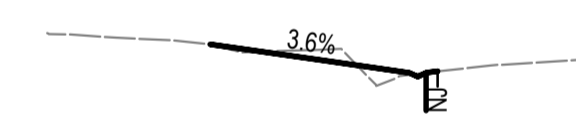
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Y = 61055613.341



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	290.735	290.608	290.683	290.608	290.621
LEVEL DIFF.	-0.001	0.023	-0.012	0.002	0.000
HORIZ. OFFSET	-3.554	-0.750	-0.525	-0.300	0.000

CHAINAGE 170

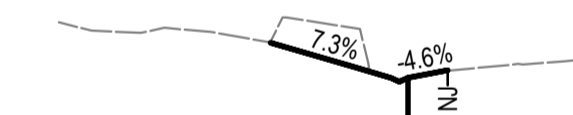
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Y = 6105587.454



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	290.353	290.165	290.140	290.165	290.174
LEVEL DIFF.	0.000	0.014	-0.016	-0.001	0.000
HORIZ. OFFSET	-6.017	-0.750	-0.525	-0.300	0.000

CHAINAGE 200

REF. STRING MC20
X = 303041.624
Y = 6105561.251



DESIGN LABEL	IM10	CB10	CF10	CE10	NI (MC20)
DESIGN LEVELS	289.863	289.620	289.606	289.632	289.681
LEVEL DIFF.	-0.003	0.005	-0.017	-0.003	0.000
HORIZ. OFFSET	-4.691	-1.504	-1.277	-1.051	0.000

CHAINAGE 230

INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL
Level 1, 178 Fullarton Road
Dulwich, SA 5065
T: 08 8406 1300
ABN 39 061 222 964

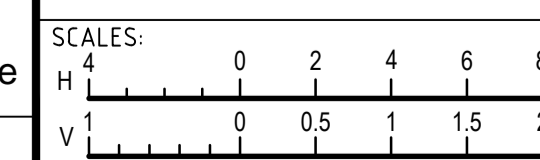


MOUNT BARKER
DISTRICT COUNCIL



Government of South Australia
Department of Planning, Transport and Infrastructure

PROJECT No.:	FILE No.:
DESIGN No.:	SURVEY No.:
PROJECT START ROAD RUNNING DISTANCE:	
PROJECT END ROAD RUNNING DISTANCE:	



ROAD No. 4643
VENABLES STREET
MACCLESFIELD
MC20; CH 150 - CH 230
CROSS SECTIONS

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
1	EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	29.04.22
0	ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	23.09.21

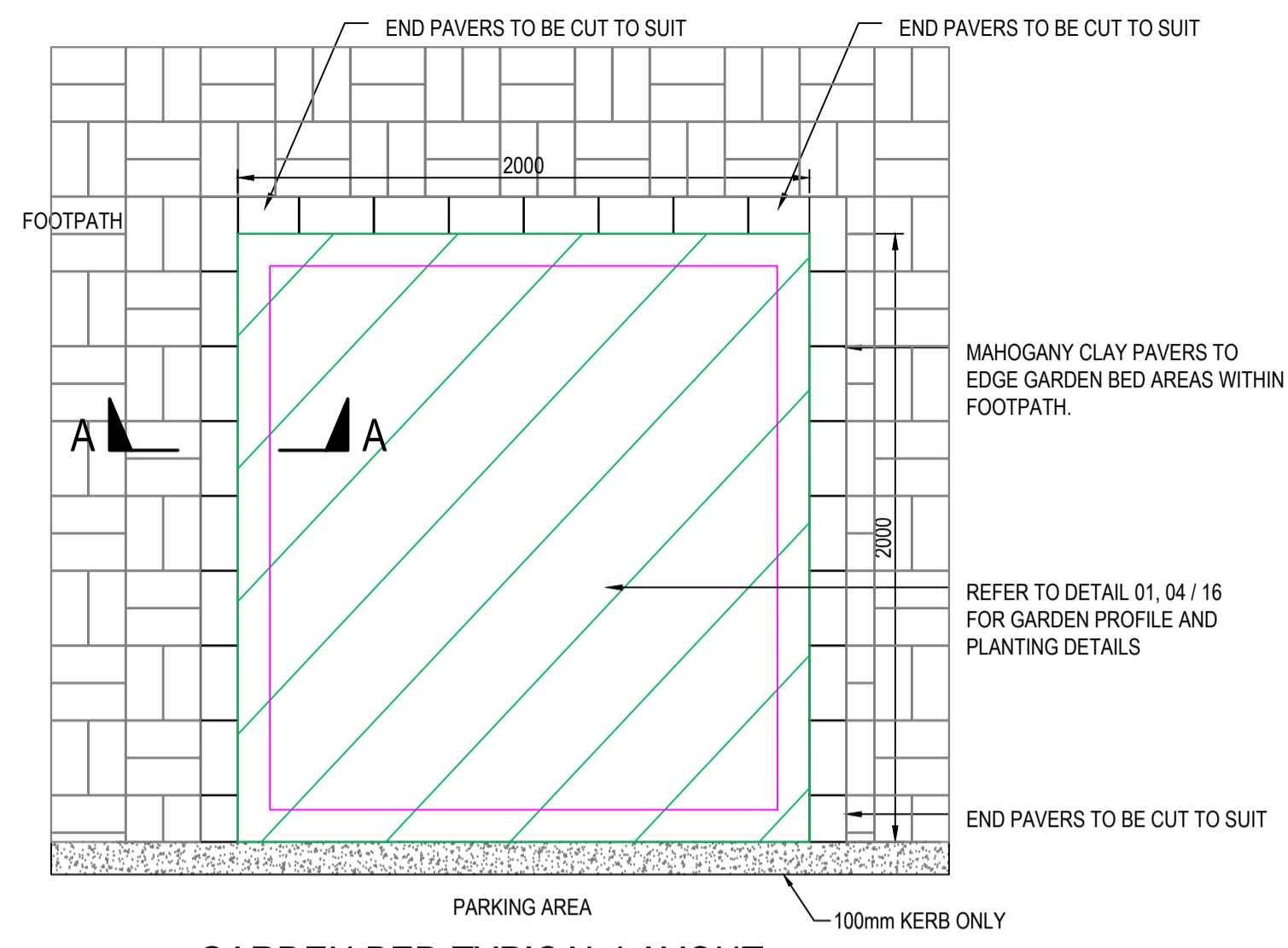
UNCONTROLLED COPY WHEN PRINTED

100 MILLIMETRES ON ORIGINAL DRAWING

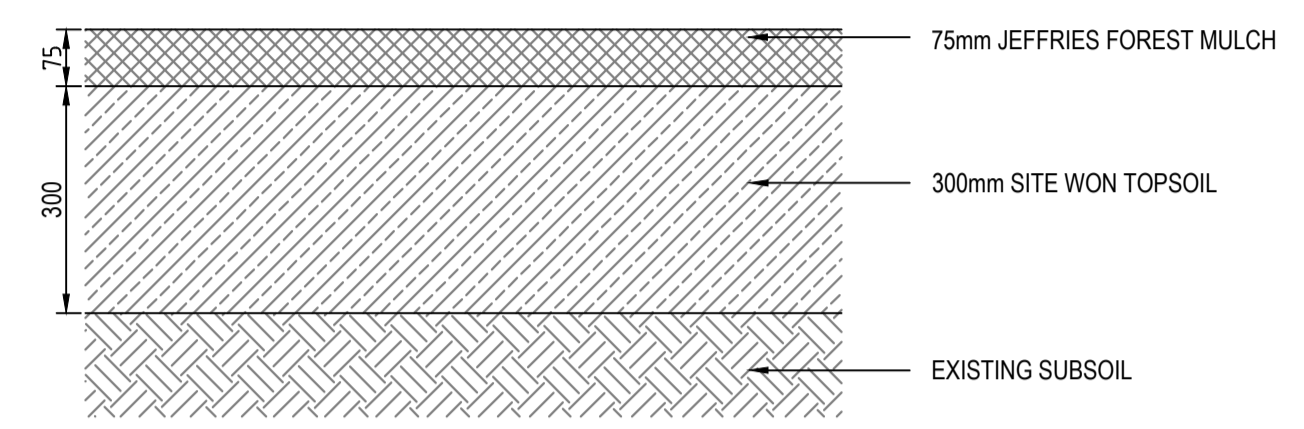
ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE

DESIGNED: GE	DRAFTED: GE	ACCEPTED FOR USE: P. HURLEY	ACCEPTANCE FORM KNET No.: 17712583	DRAWING No.: 7597	SHEET No.: 16	AMEND No.: 1
CHECKED: GE	CHECKED: GE	TITLE: TEAM LEADER, NETWORK INTEGRITY	DATE: 23.09.21			

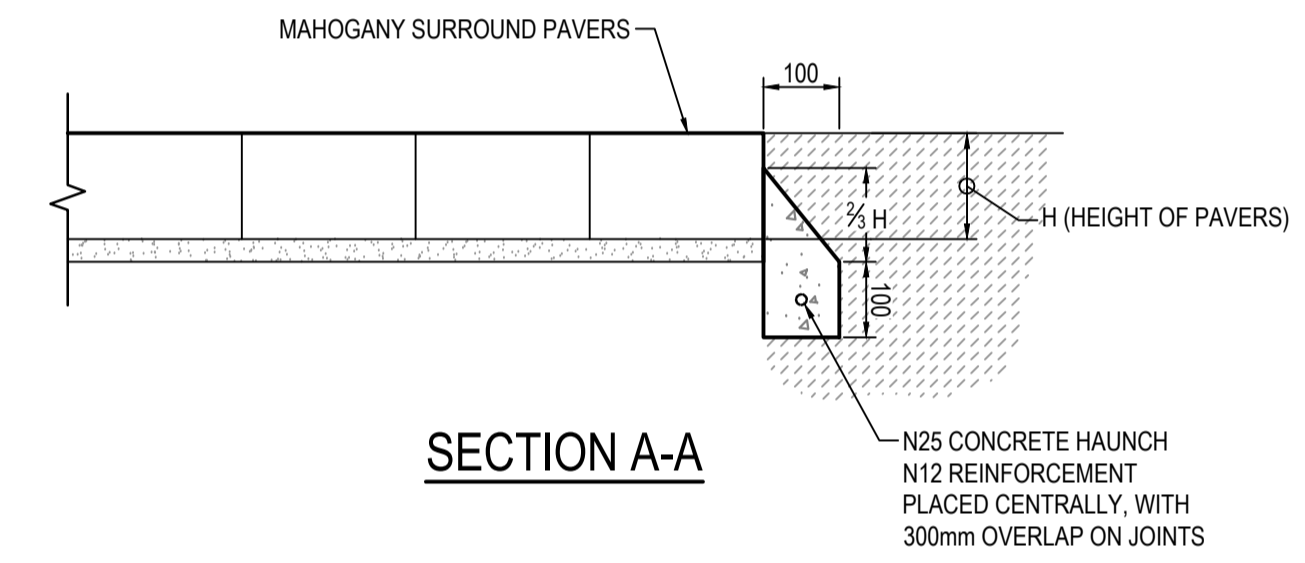
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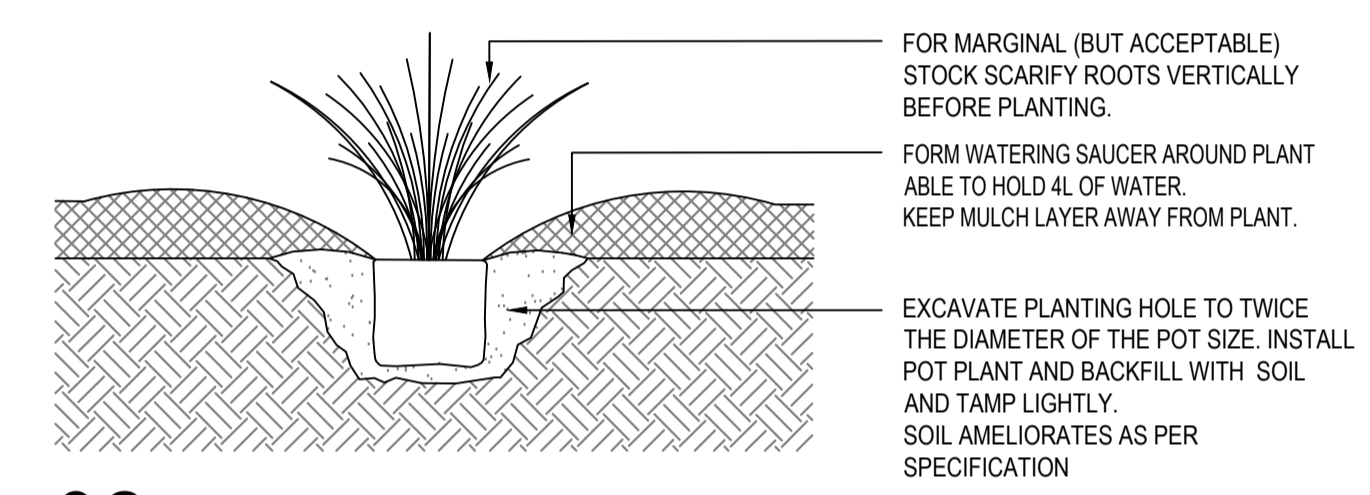
GARDEN BED TYPICAL LAYOUT
SCALE 1:20



01 GARDEN BED PROFILE
SCALE 1:10

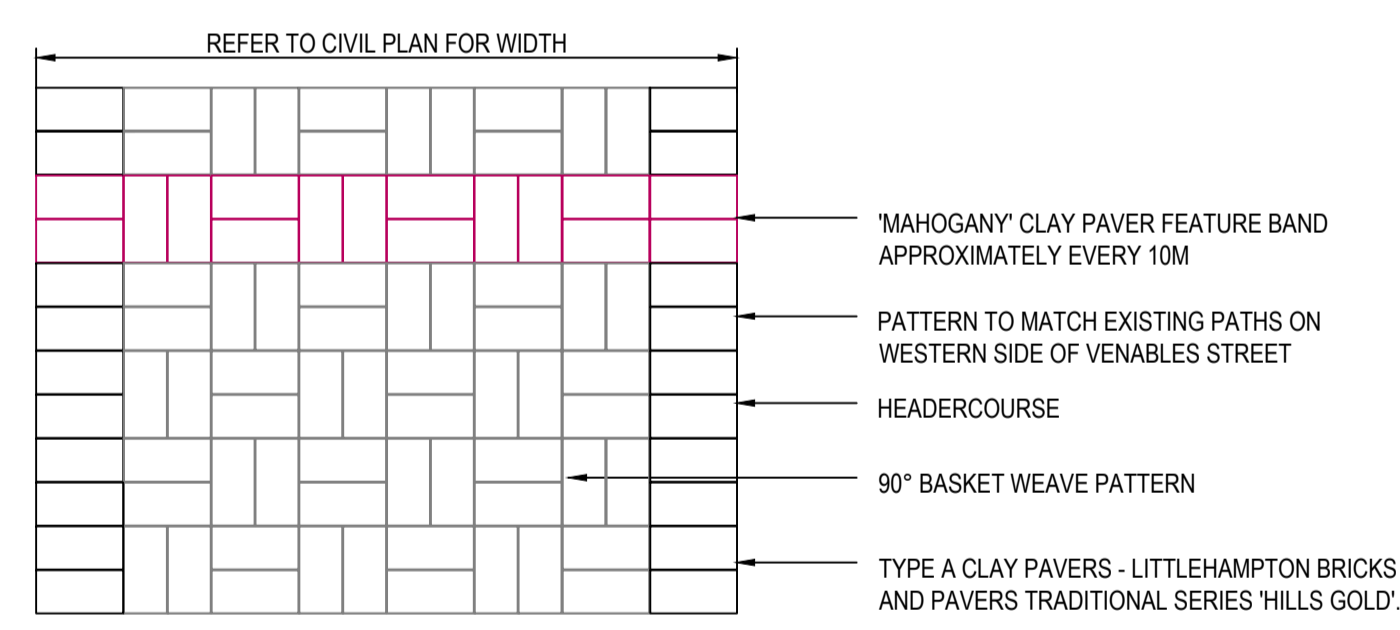


SECTION A-A

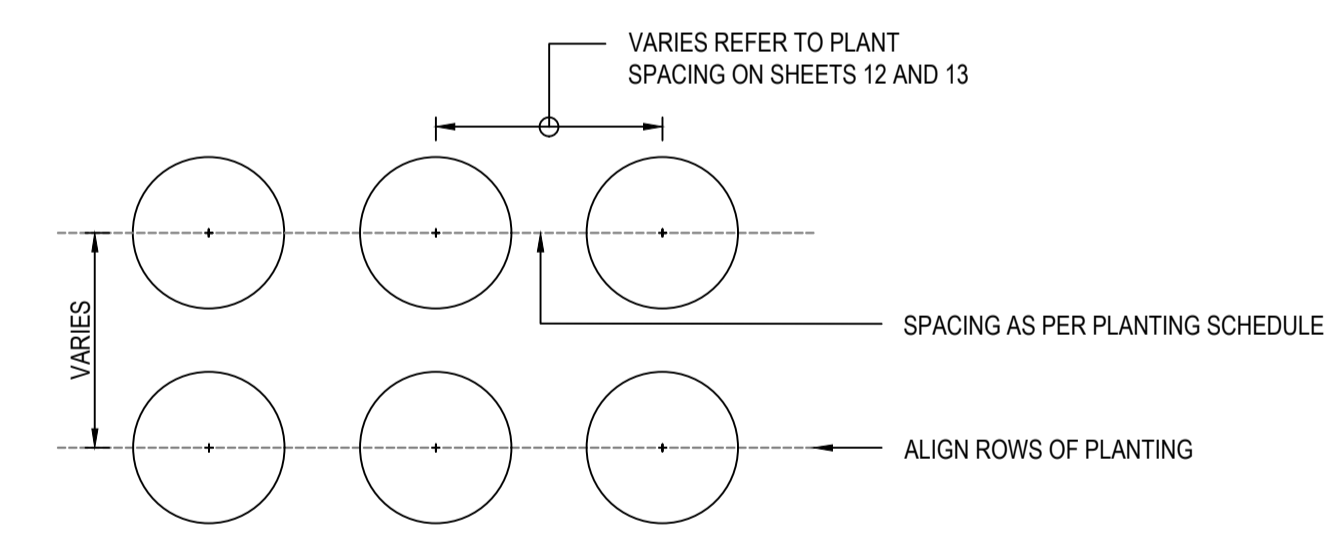


02 PLANTING DETAIL
SCALE 1:10

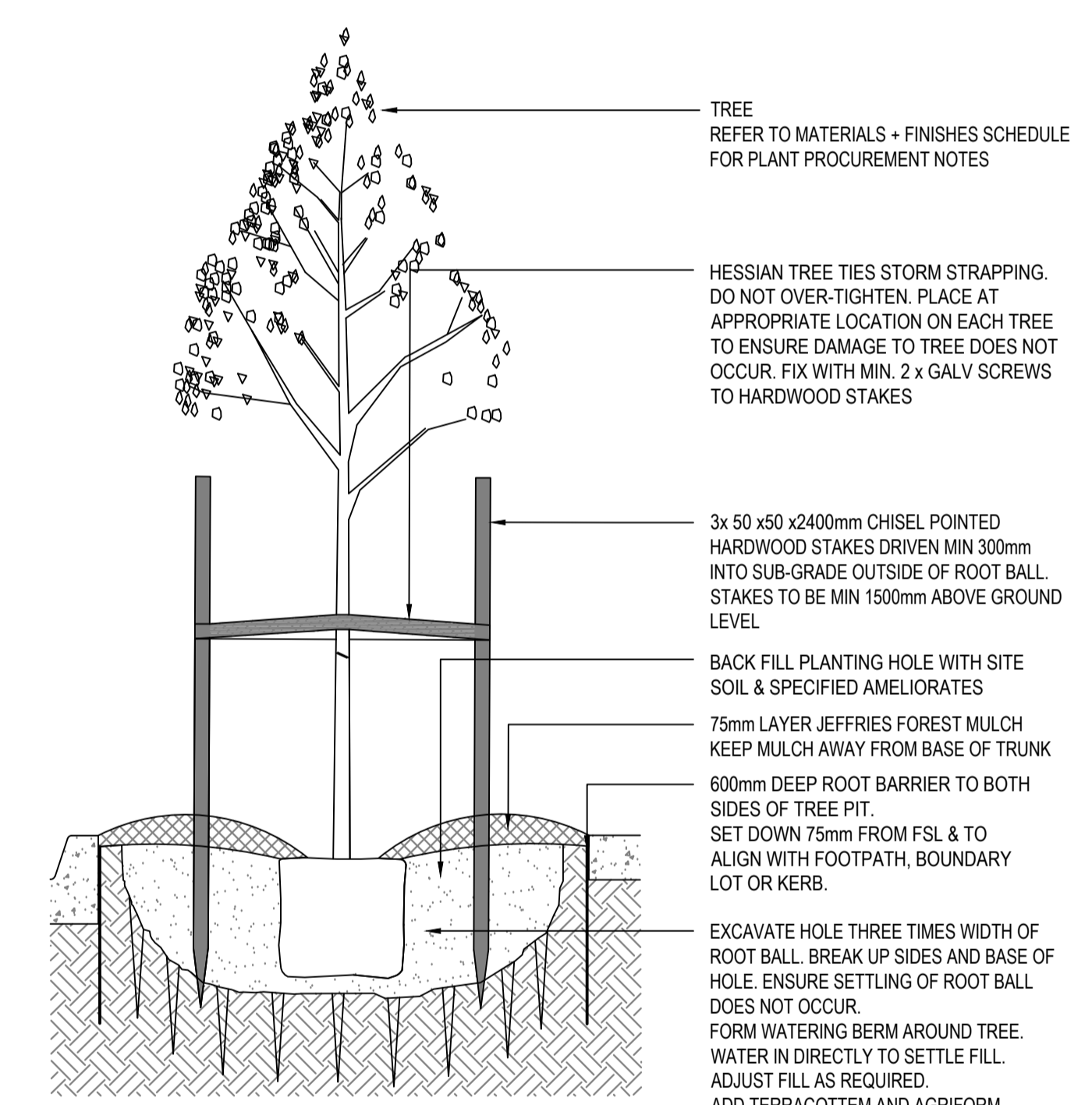
NOTE
1. ALL PLANTING TO BE SET BACK 500mm OFF BACK OF KERB AND BE MULCHED.



FOOTPATH PAVING TYPICAL LAYOUT
SCALE 1:20



03 PLANTING LAYOUT
SCALE 1:10



04 TREE PLANTING IN GARDEN BED / PROTUBERANCE
SCALE 1:20

NOTE
1. EXISTING SOIL IN TREE PLANTING ZONES TO BE DE-COMPACTED TO ACHIEVE 10M3 OF DE-COMPACTED SOIL PER TREE PRIOR TO TREE PLANTING COMMENCING. DE-COMPACTMENT METHOD TO BE APPROVED BY SUPERINTENDENT.

1	EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION	LJ	AP	P. HURLEY	29.04.22
0	ISSUED FOR CONSTRUCTION	LJ	AP	P. HURLEY	23.09.21
No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE

INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL
Level 1, 178 Fullarton Road
Dulwich, SA 5065
T: 08 8406 1300
ABN 39 061 222 964
Proj: 20-2578

MOUNT BARKER DISTRICT COUNCIL

PROJECT NO: 20-2578	REV: 1	STATUS CONSTRUCTION
DESIGNED BY: GE	DESIGN CHECK: GE	CAD REF: 7597 Sheet 0017
DRAFTED BY: GE	DRAFTING CHECK: GE	PLOT DATE: 4-May-22

Government of South Australia
Department of Planning, Transport and Infrastructure

PROJECT No.: FILE No.:
DESIGN No.: SURVEY No.:
PROJECT START ROAD RUNNING DISTANCE:
PROJECT END ROAD RUNNING DISTANCE:

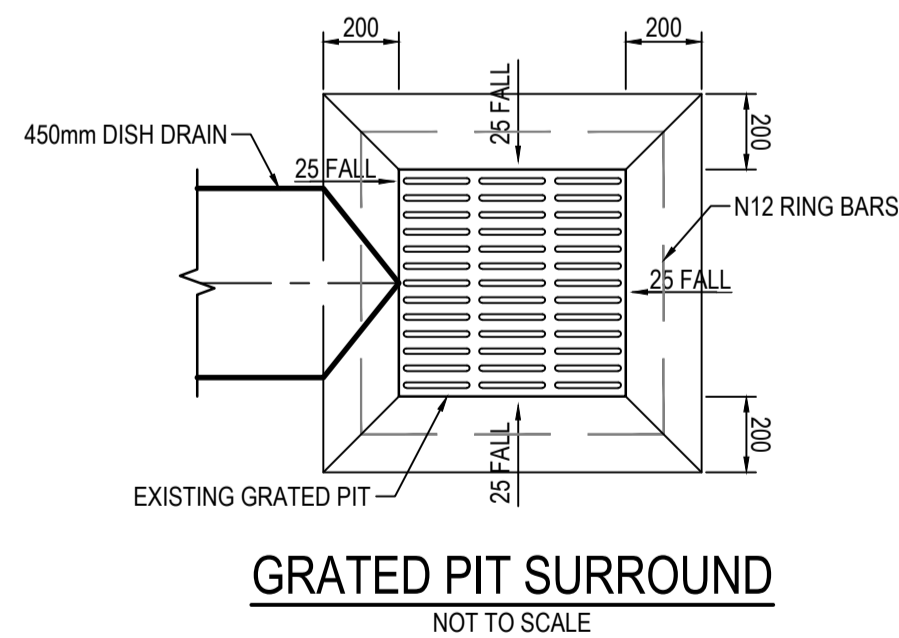
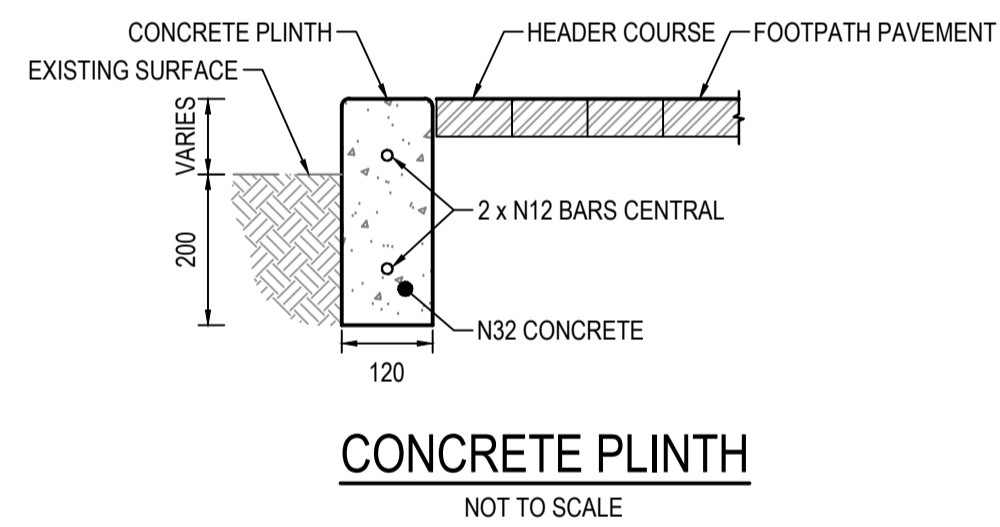
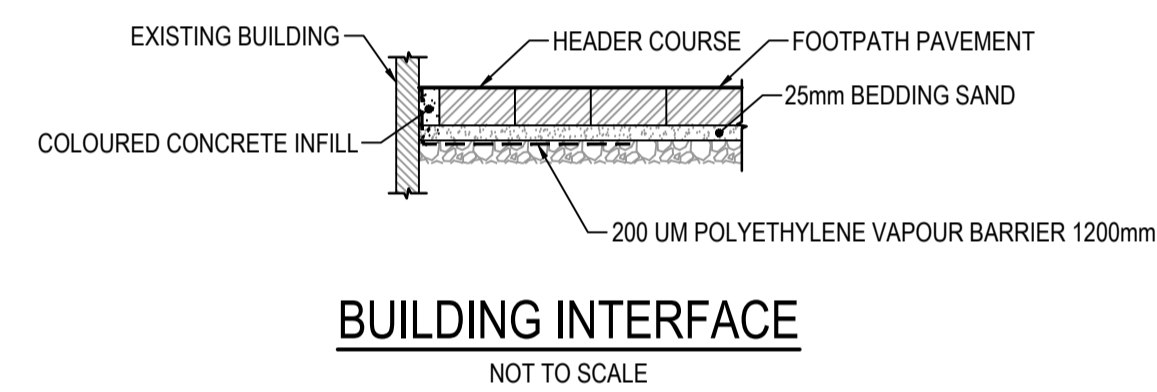
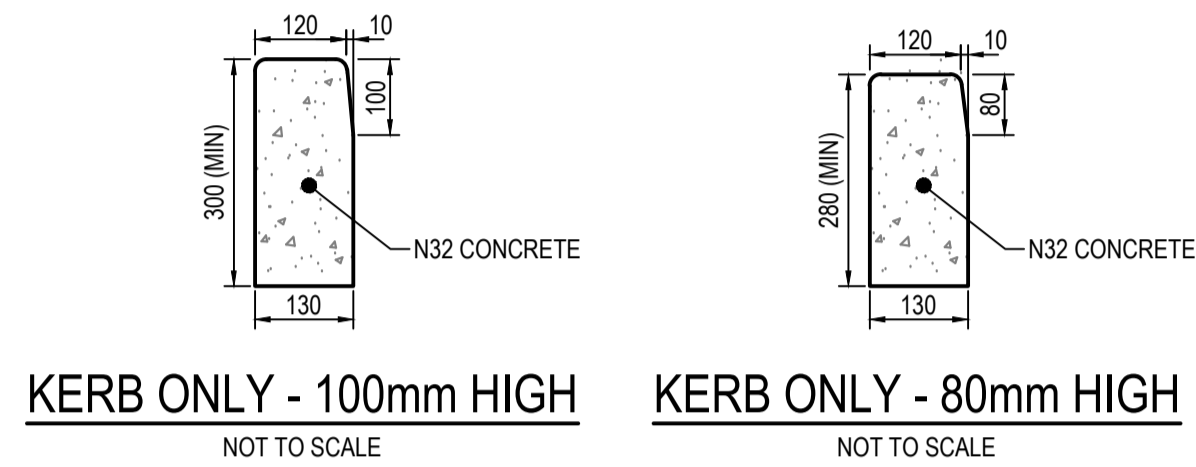
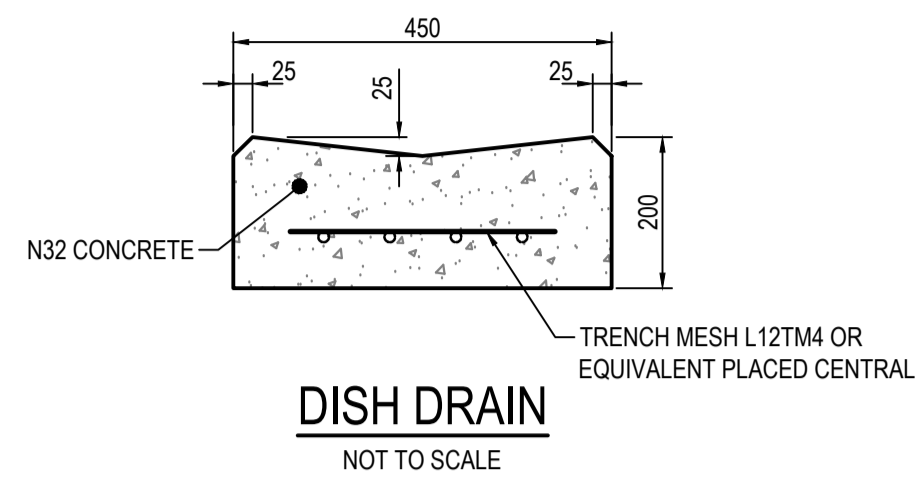
SCALES:
6 0 3 6 9 12

ROAD No. 4643
VENABLES STREET
MACCLESFIELD

LANDSCAPE STANDARD DETAILS

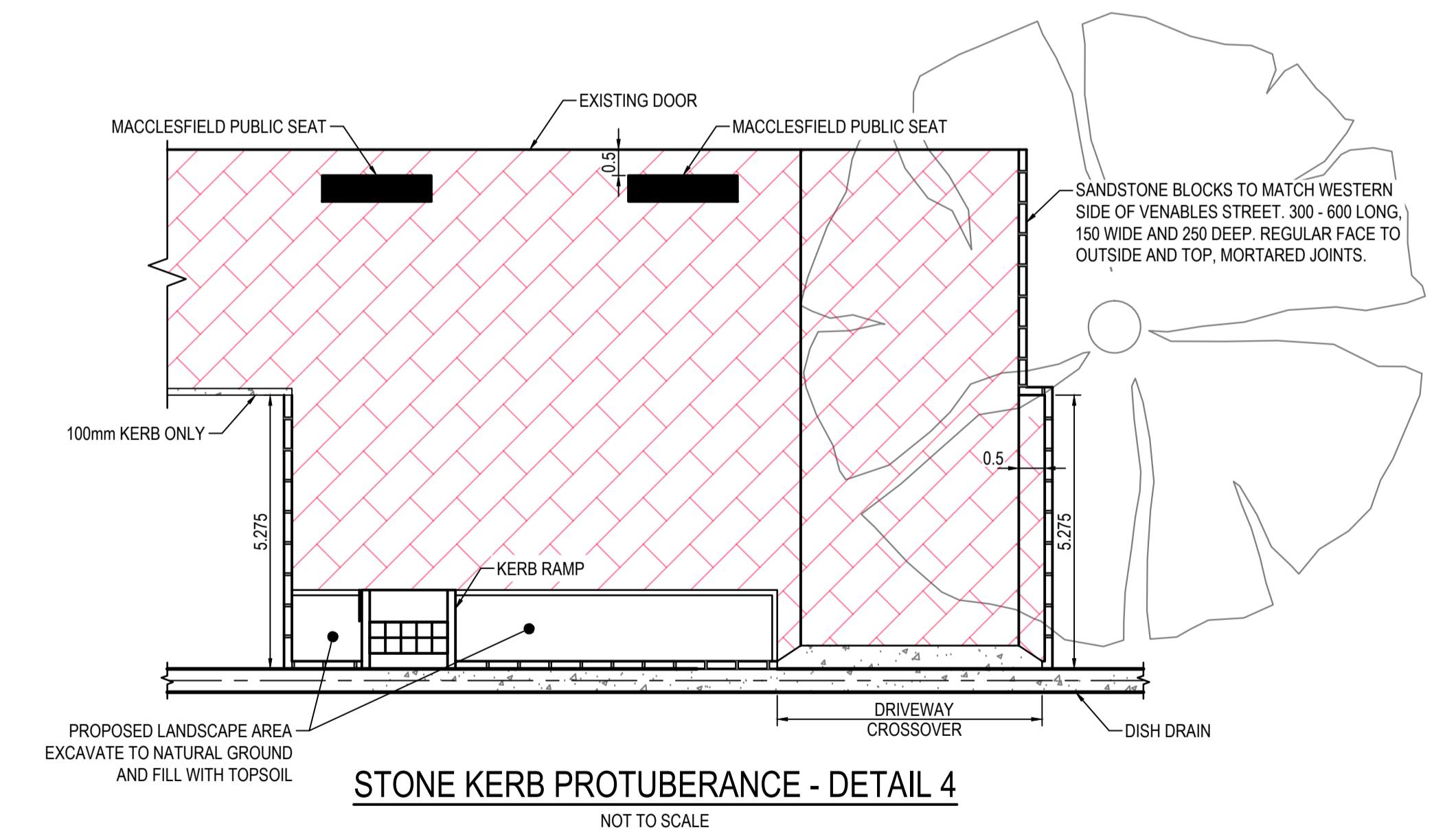
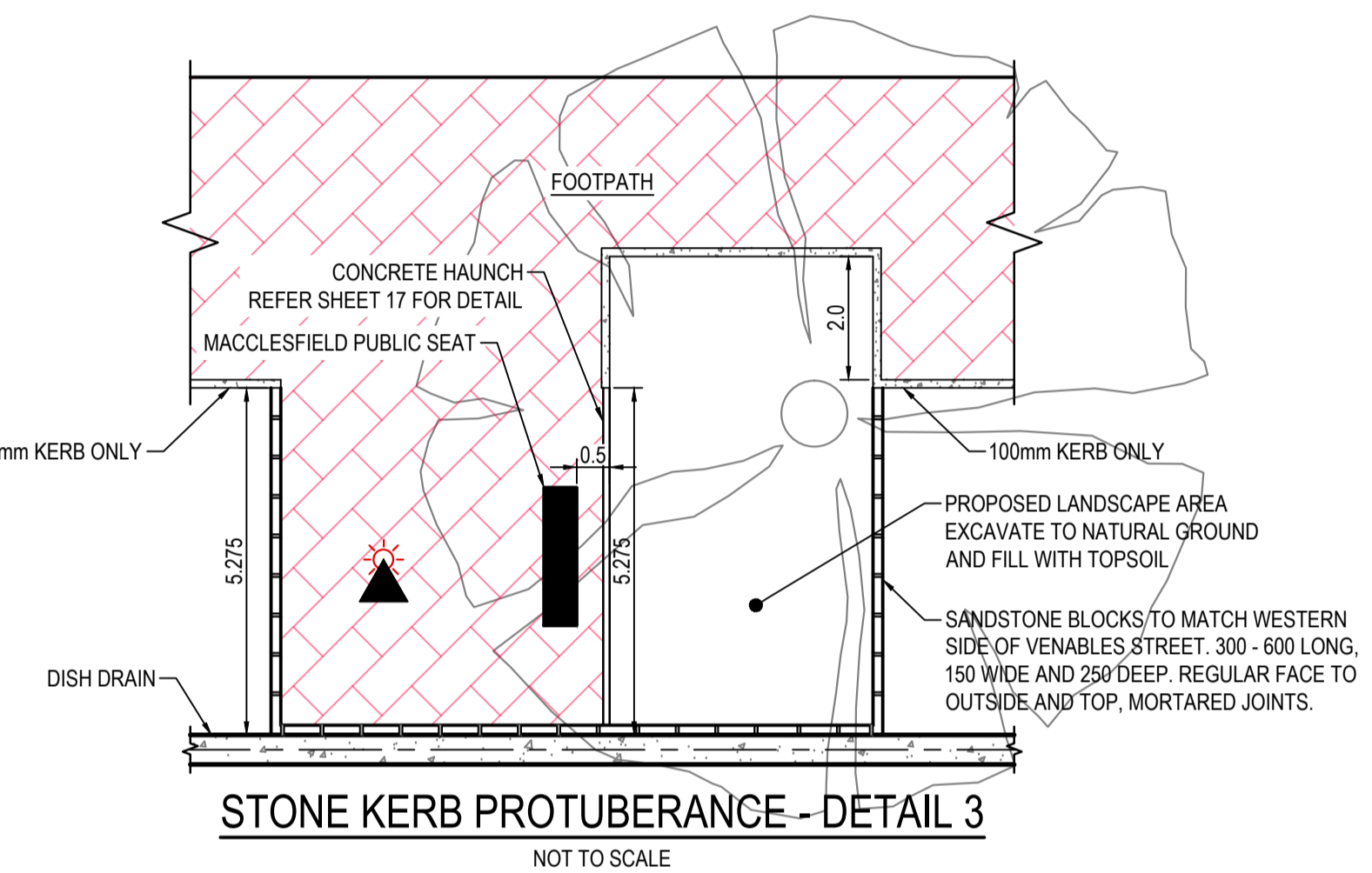
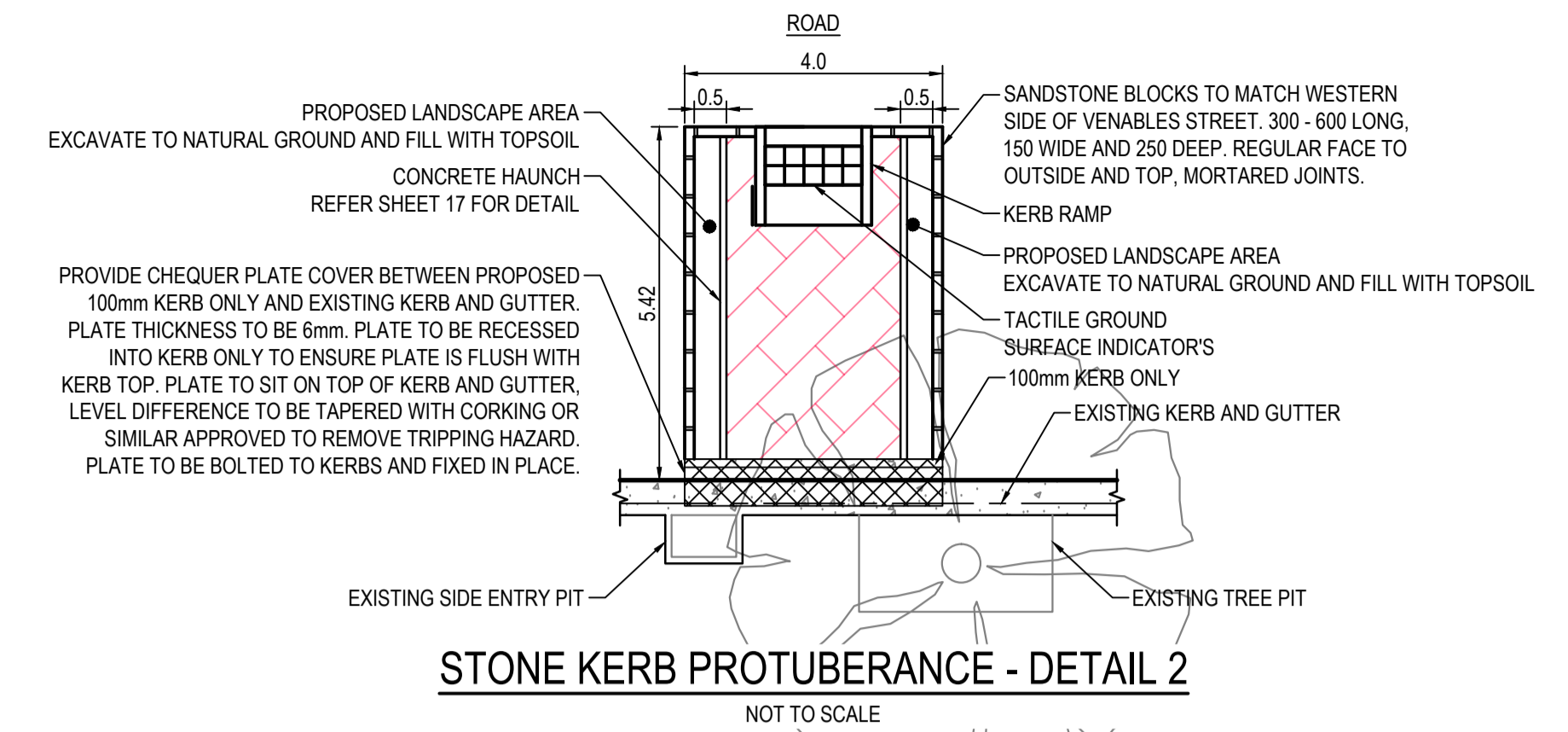
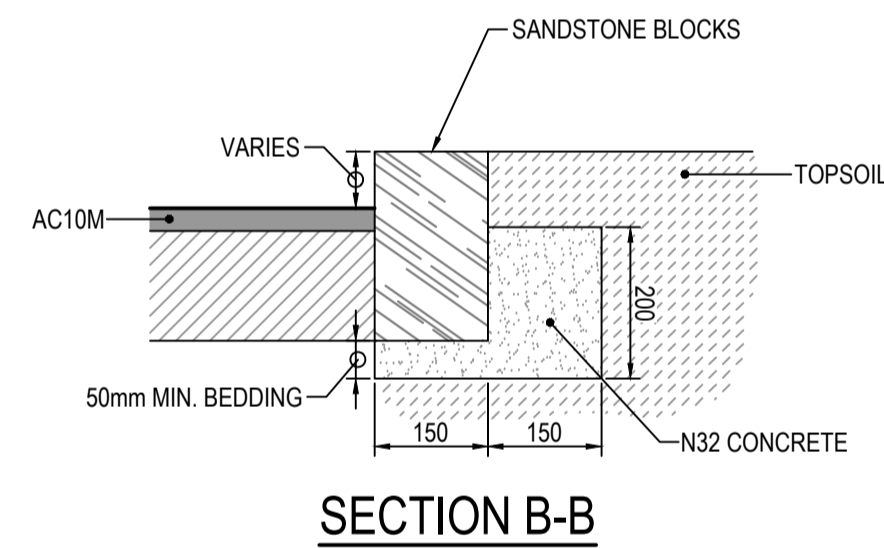
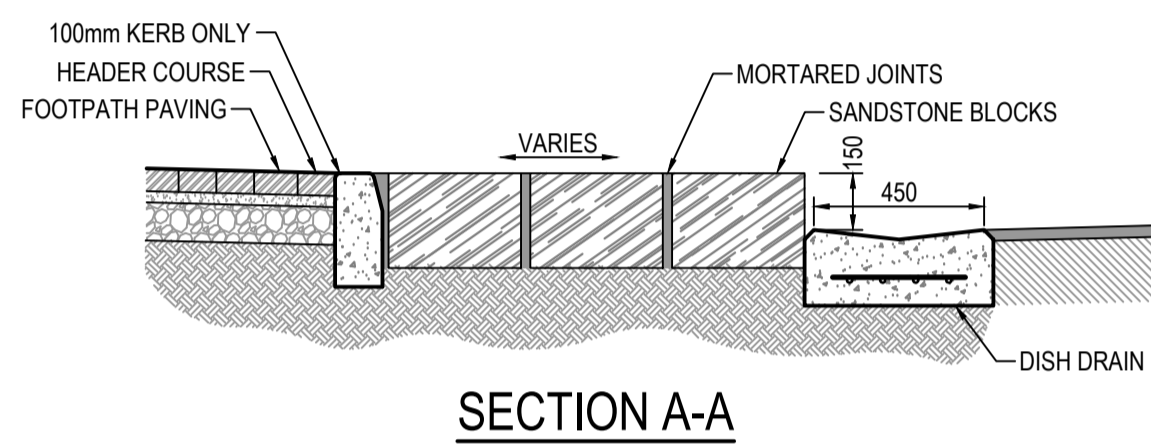
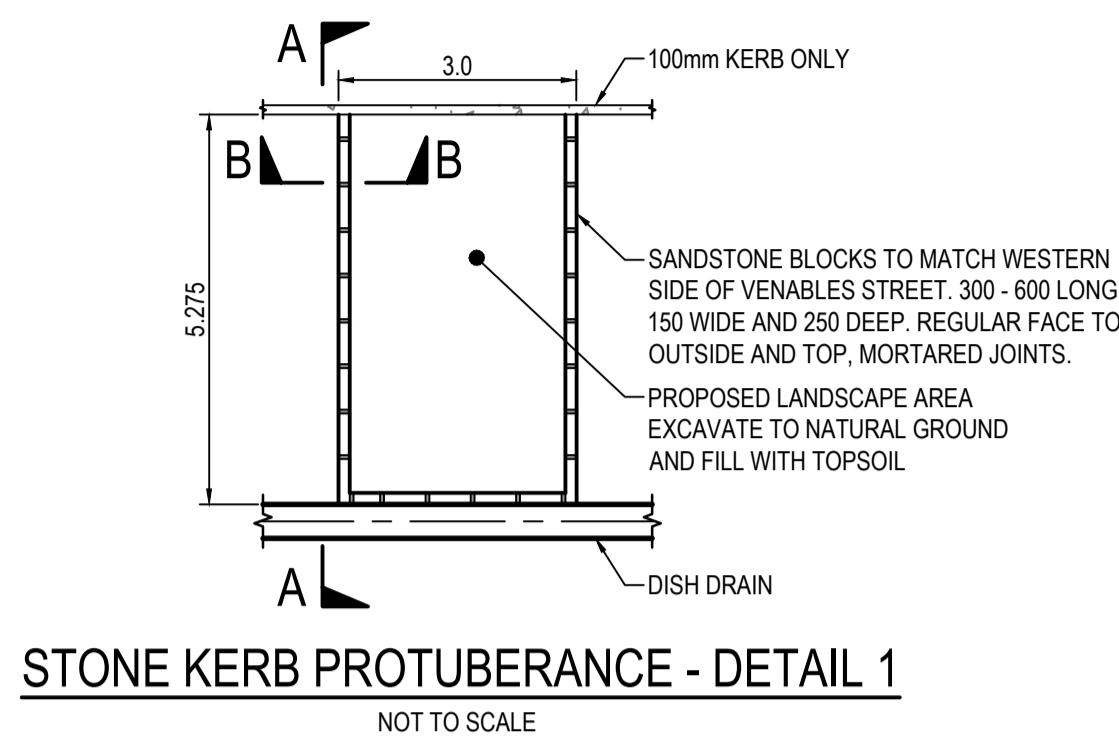
DESIGNED: GE	DRAFTED: GE	ACCEPTED FOR USE: P. HURLEY	ACCEPTANCE FORM KNET No.: 17712583	DRAWING No.: 7597	SHEET No.: 17	AMEND No.: 1
CHECKED: GE	CHECKED: GE	TITLE: TEAM LEADER, NETWORK INTEGRITY	DATE: 23.09.21	IN ACCORDANCE WITH DP013	SHEET LATITUDE -35.173028	SHEET LONGITUDE 138.836722

CAD FILE NAME: 1597 SHEET 0017.DWG



NOTE:

- 200mm THICK N32 CONCRETE WITH N12 RING BARS
- 25mm FALL TO GRATE



INDEX SHEET REFERENCE: 7597 SHEET 1

GREENHILL
Level 1, 178 Fullarton Road
Dulwich, SA 5065
T: 08 8406 1300
ABN 39 061 222 964
Proj: 20-2578



PROJECT No: 20-2578
REV: 1
STATUS: CONSTRUCTION
DESIGNED BY: MBDC
DESIGN CHECK: MBDC
CAD REF: 7597 Sheet 0018
DRAFTED BY: GE
DRAFTING CHECK: MBDC
PLOT DATE: 4-May-22



PROJECT No.: FILE No.:
DESIGN No.: SURVEY No.:
PROJECT START ROAD RUNNING DISTANCE:
PROJECT END ROAD RUNNING DISTANCE:

SCALES:
DESIGNED: MBDC
CHECKED: MBDC
DRAFTED: GE
CHECKED: MBDC
ACCEPTED FOR USE: P. HURLEY
TITLE: TEAM LEADER, NETWORK INTEGRITY
DATE: 23.09.21

ROAD No. 4643
VENABLES STREET
MACCLESFIELD

CIVIL STANDARD DETAILS

ACCEPTANCE FORM KNET No.: 17712583
DRAWING No.: 7597
SHEET No.: 18
AMEND No.: 1
IN ACCORDANCE WITH DP013 SHEET LATITUDE -35.173028 SHEET LONGITUDE 138.836722

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
1	EASTERN SIDE DESIGN ISSUED FOR CONSTRUCTION	MBDC	MBDC	P. HURLEY	29.04.22
0	ISSUED FOR CONSTRUCTION	JD	NS	P. HURLEY	23.09.21

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100 MILLIMETRES ON ORIGINAL DRAWING

ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE

CAD FILE NAME: 1597 SHEET 0018.DWG