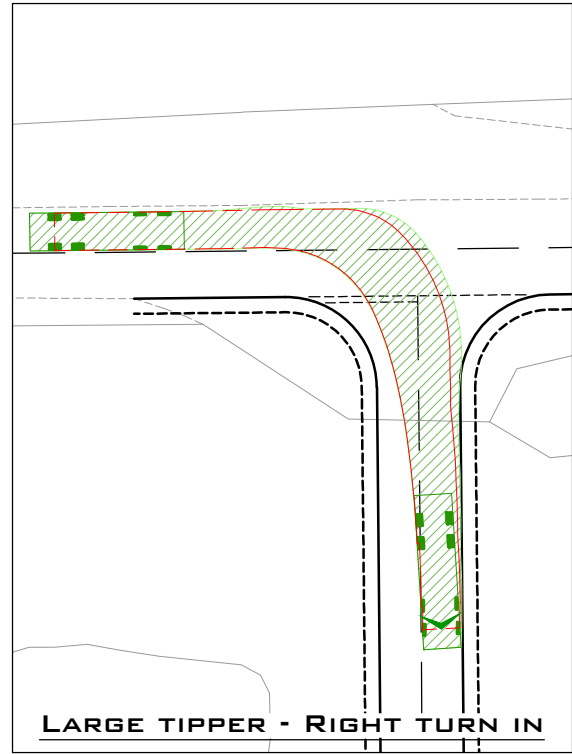
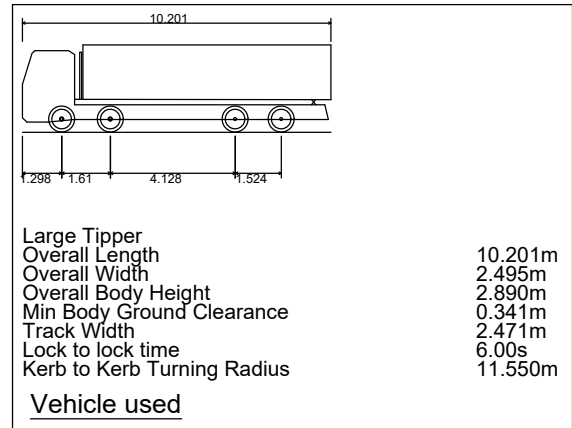


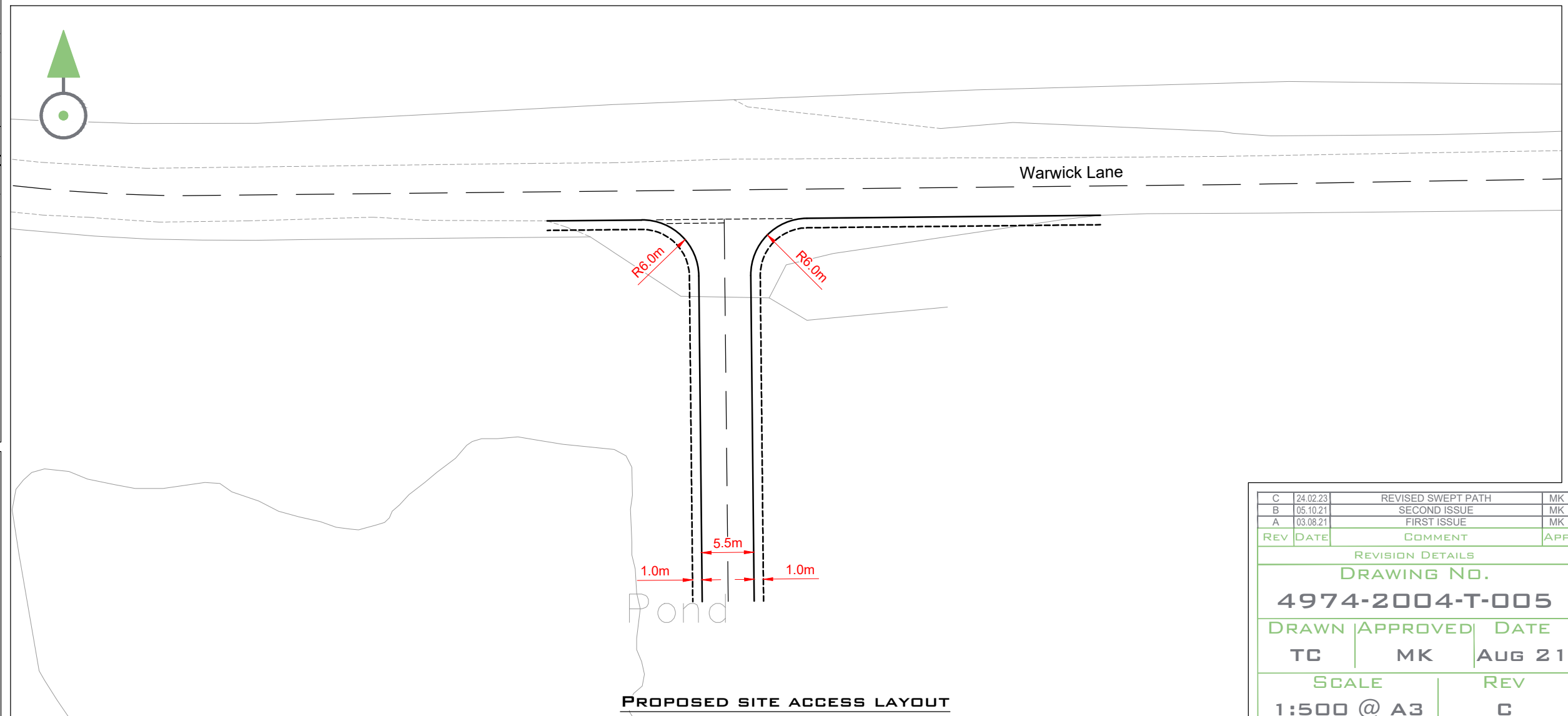
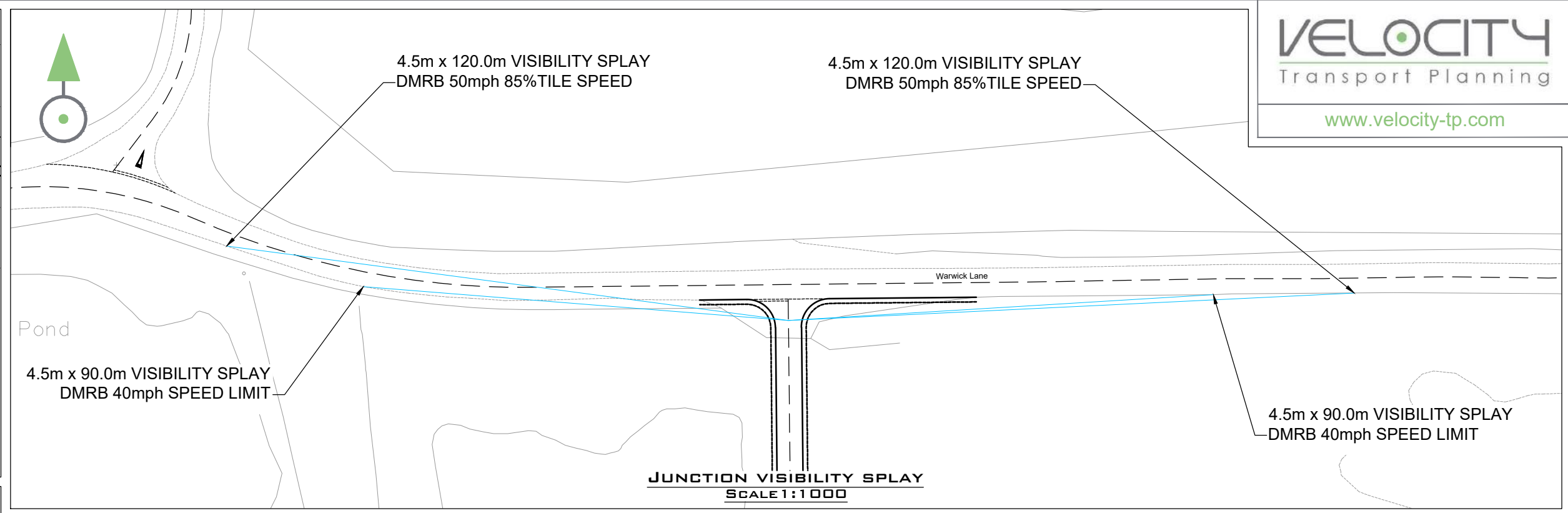
LARGE TIPPER - LEFT TURN OUT



LARGE TIPPER - RIGHT TURN IN



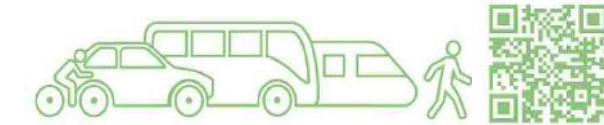
Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m
Vehicle used

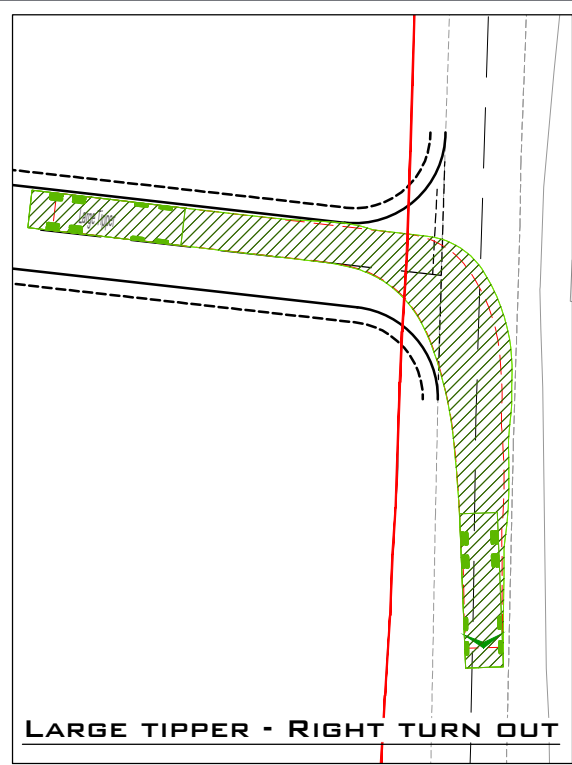


PROPOSED SITE ACCESS LAYOUT

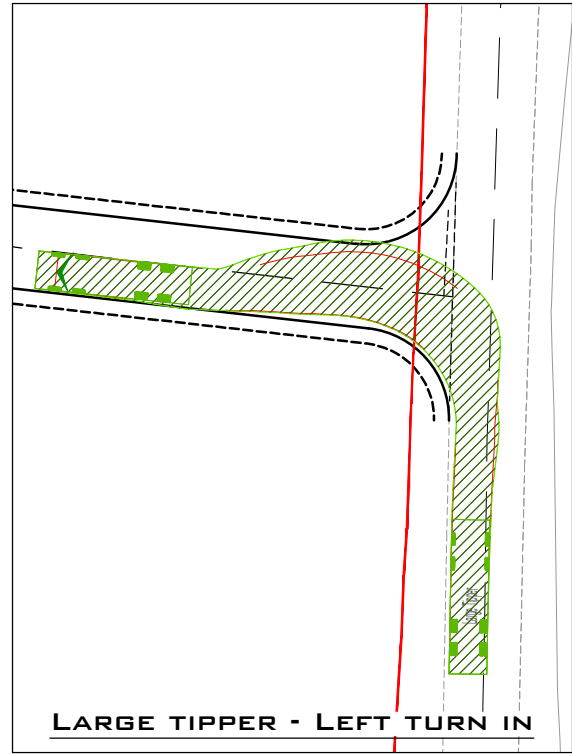
REV	DATE	COMMENT	APP
C	24.02.23	REVISED SWEEP PATH	MK
B	05.10.21	SECOND ISSUE	MK
A	03.08.21	FIRST ISSUE	MK

REVISION DETAILS		
DRAWING NO.		
4974-2004-T-005		
DRAWN	APPROVED	DATE
TC	MK	AUG 21
SCALE	REV	
1:500 @ A3	C	

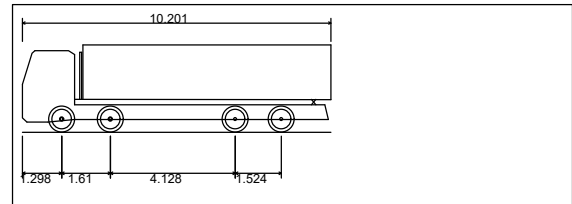




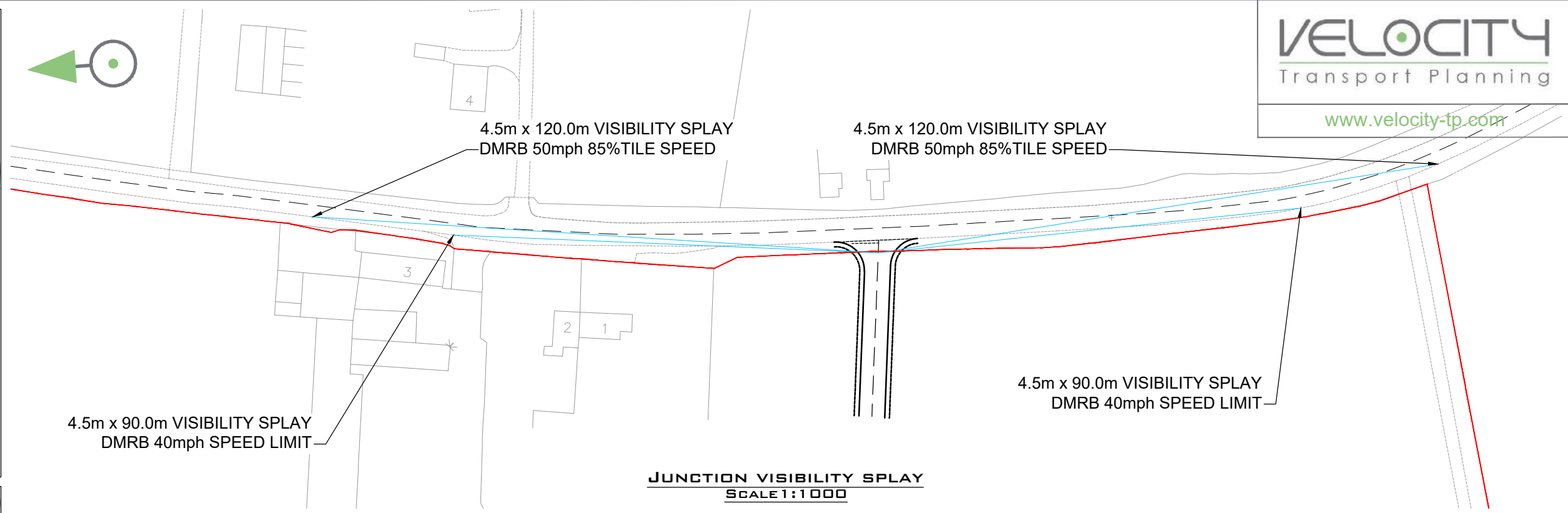
LARGE TIPPER - RIGHT TURN OUT



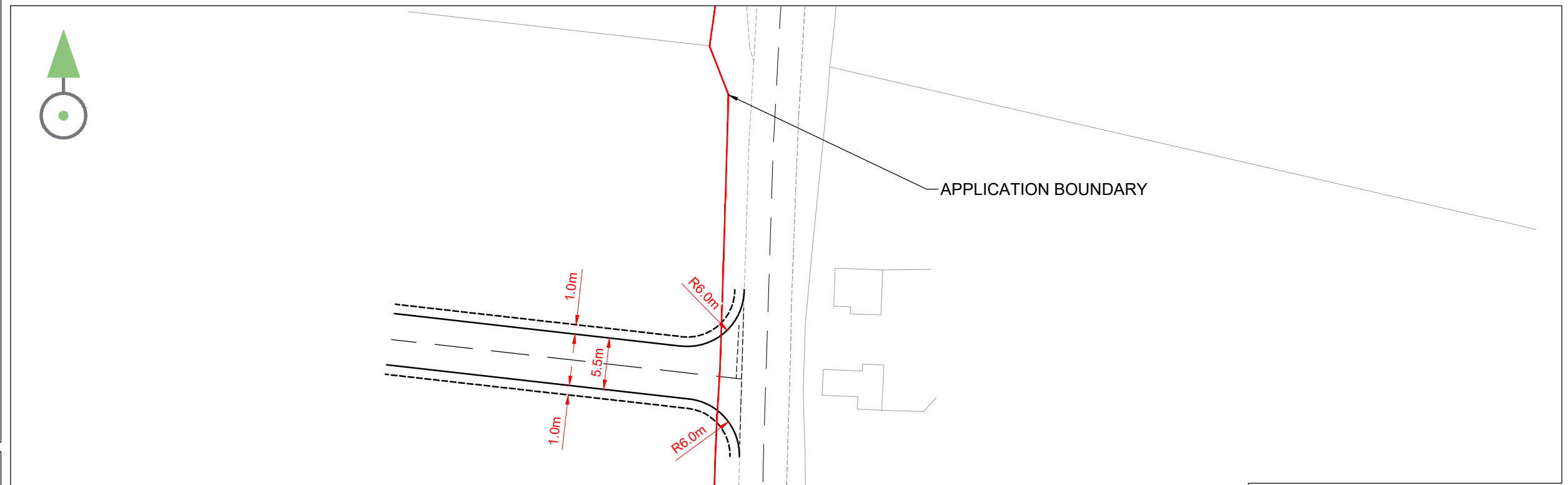
LARGE TIPPER - LEFT TURN IN



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m
Vehicle used



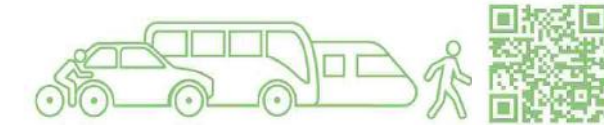
JUNCTION VISIBILITY SPLAY
SCALE 1:1000



PROPOSED SITE ACCESS LAYOUT

REV	DATE	COMMENT	APP
C	24.02.23	REVISED SWEEP PATH	MK
B	05.10.21	SECOND ISSUE	MK
A	03.08.21	FIRST ISSUE	MK

REVISION DETAILS		
DRAWING NO.		
4974-2004-T-006		
DRAWN	APPROVED	DATE
GSF	MK	AUG 21
SCALE		REV
1:500 @ A3		C





NO SCOPE FOR PASSING PLACES
ALONG STRETCH OF BERWICK POND
ROAD DUE TO UNSUITABLE VERGE
AND HIGHWAY BOUNDARY POSITIONS

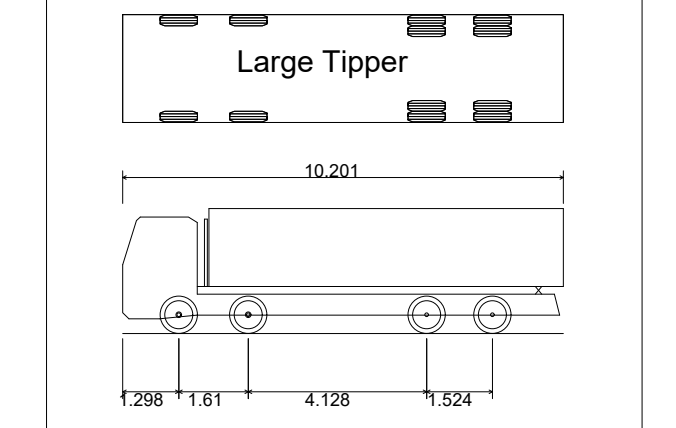
INSET 3 - SCALE 1:250

HGV TURNING RIGHT
ONTO BERWICK POND
ROAD - NO CONFLICTS

- Notes:
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INDICATIVE HIGHWAY BOUNDARY

VEHICLE USED:



Large Tipper
Overall Length 10.20m
Overall Width 2.495m
Overall Body Height 2.89m
Min Body Ground Clearance 0.341m
Track Width 2.47m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

INSET 1

INSET 2

INSET 2 - SCALE 1:500

SUGGESTED WIDENING ON
THE SOUTHERN EDGE OF
CARRIAGEWAY TO ALLOW
TWO-WAY HGV MOVEMENTS

INSET 1 - SCALE 1:500

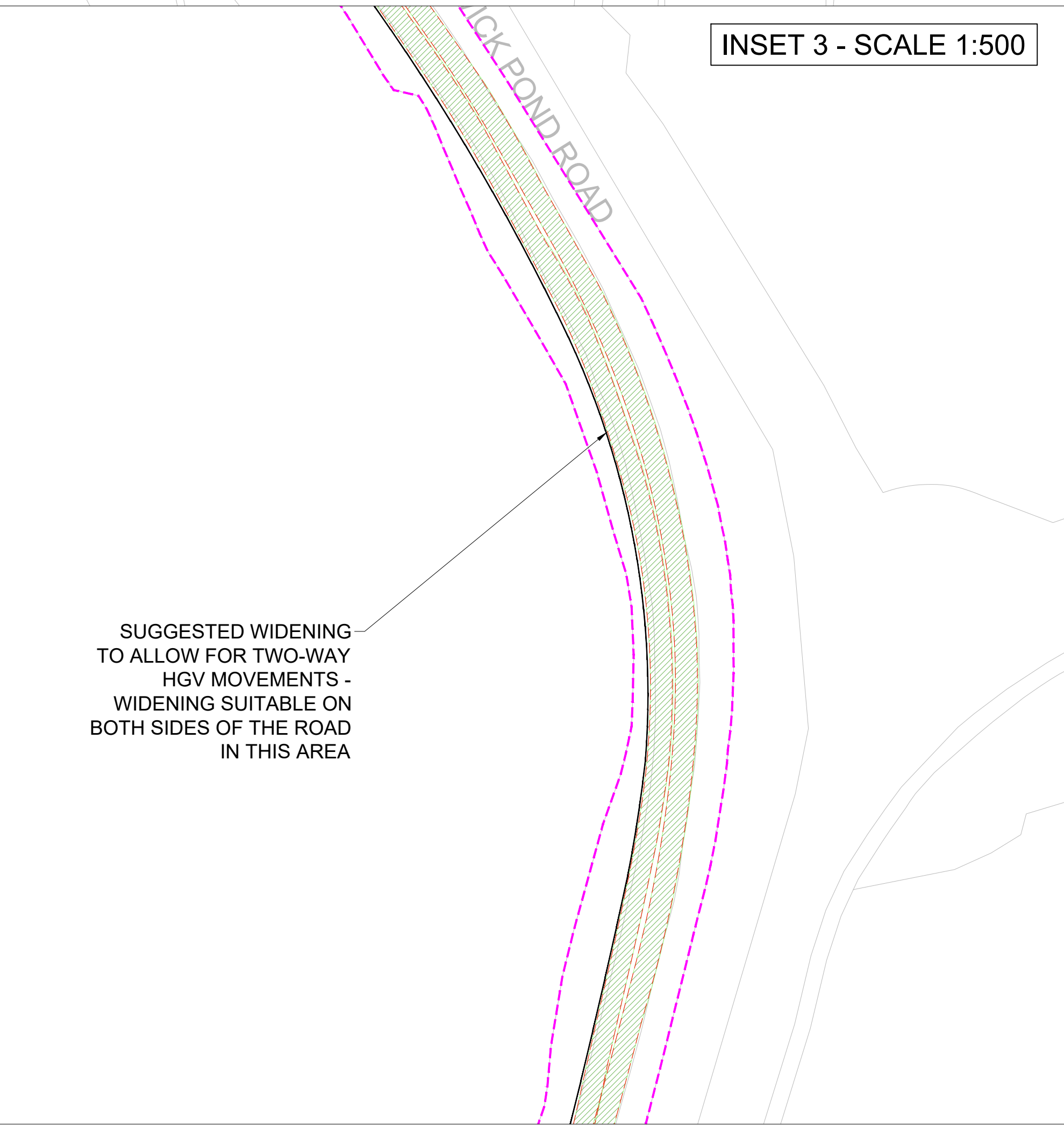
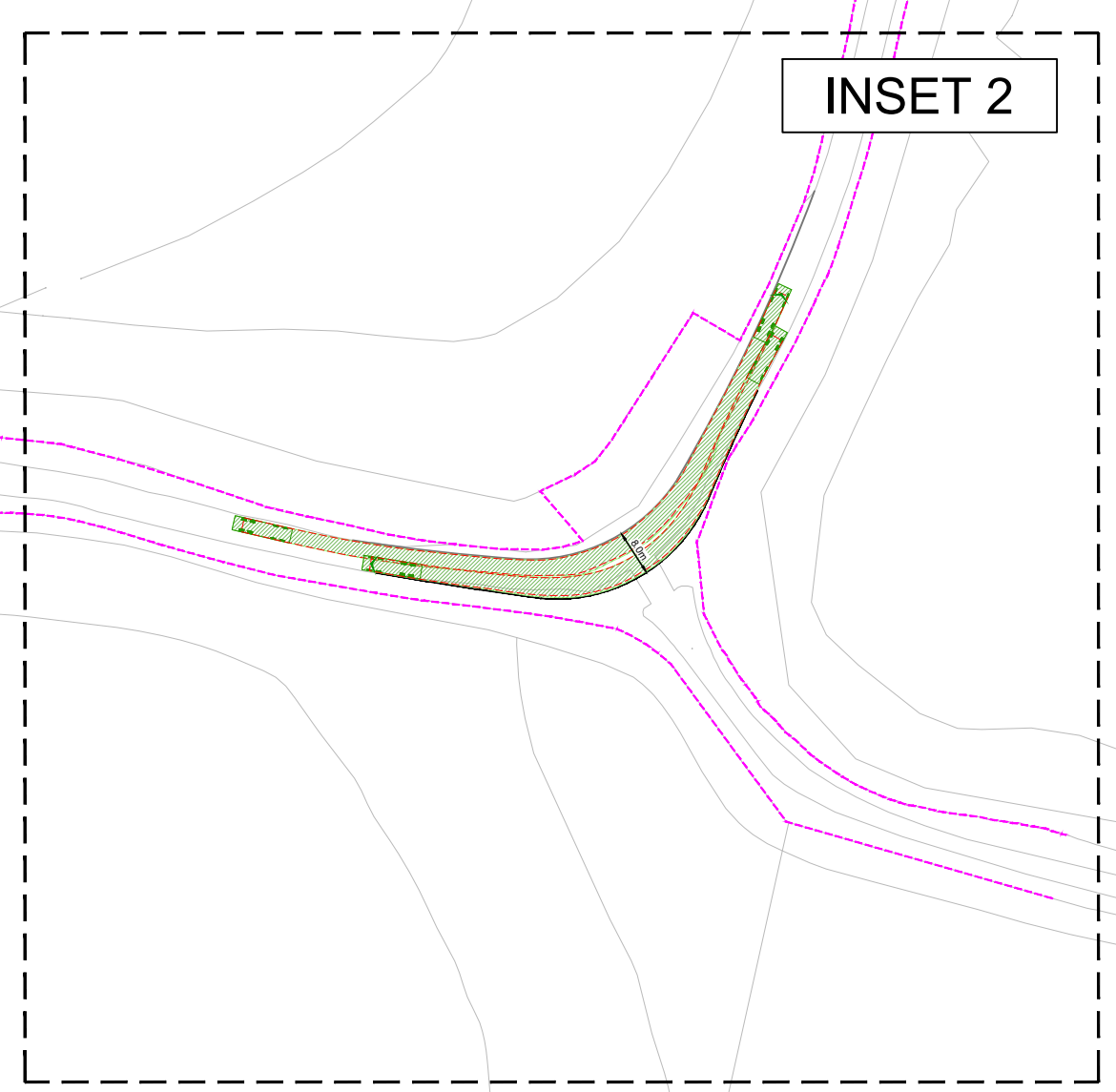
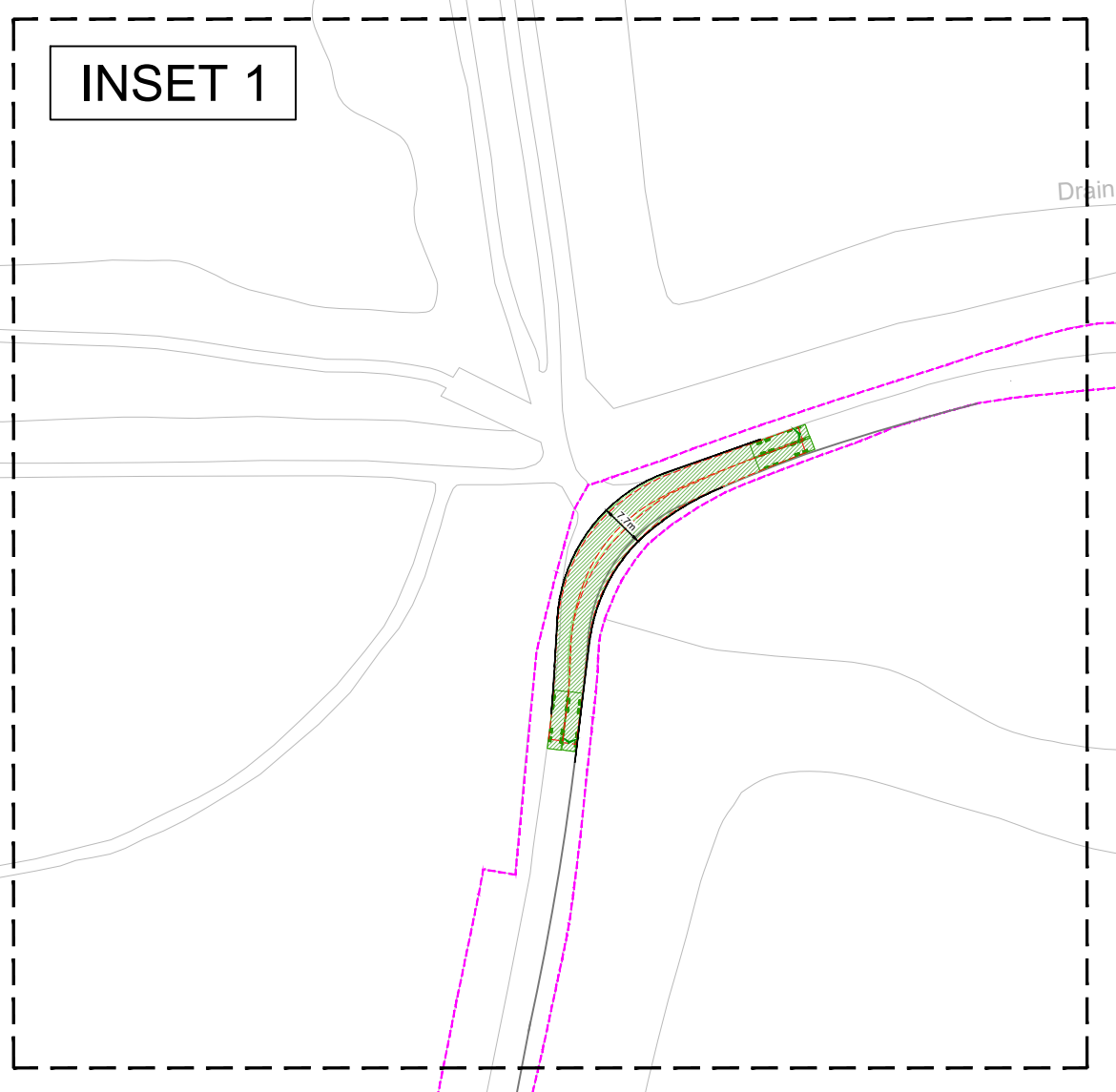
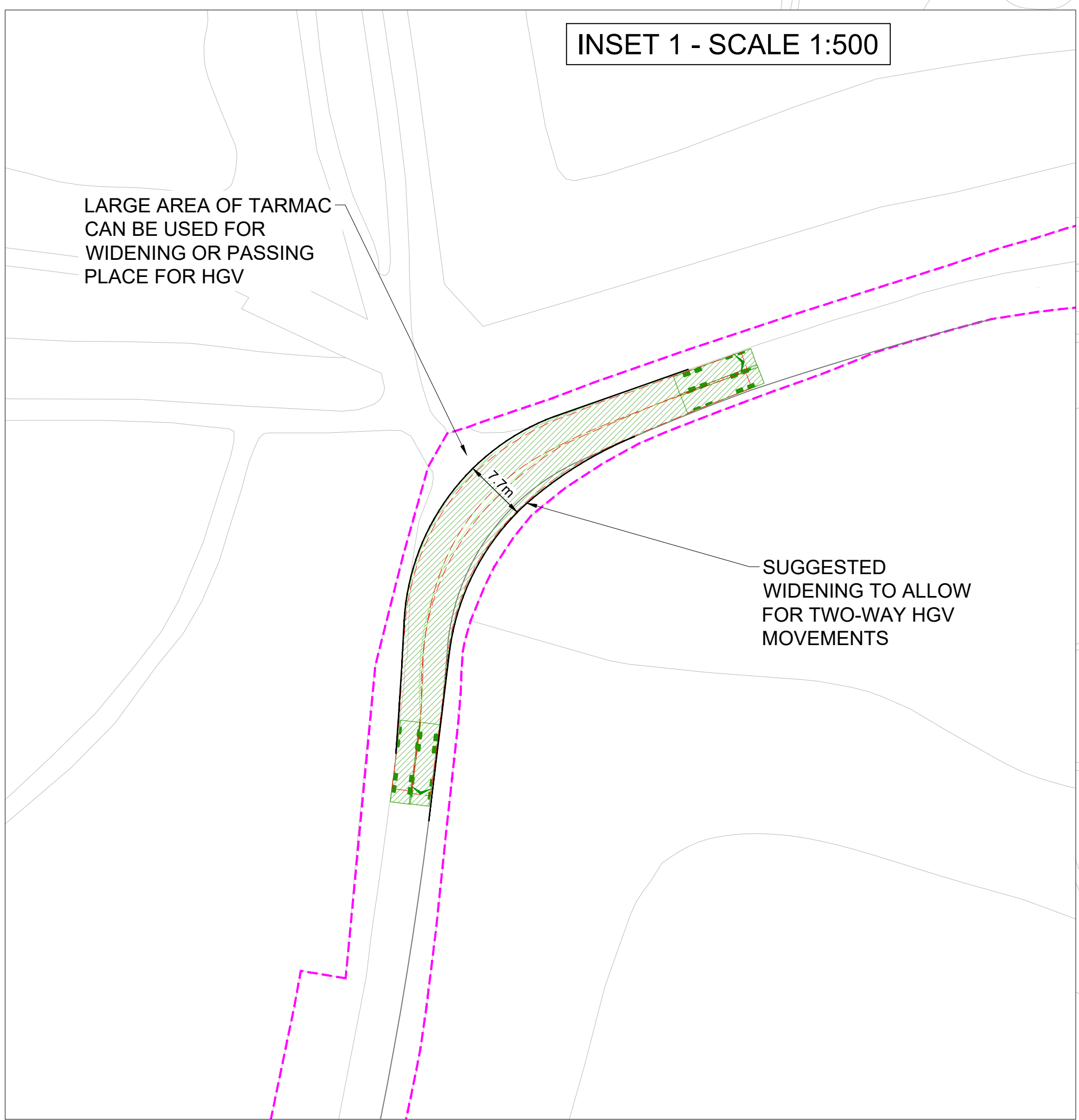
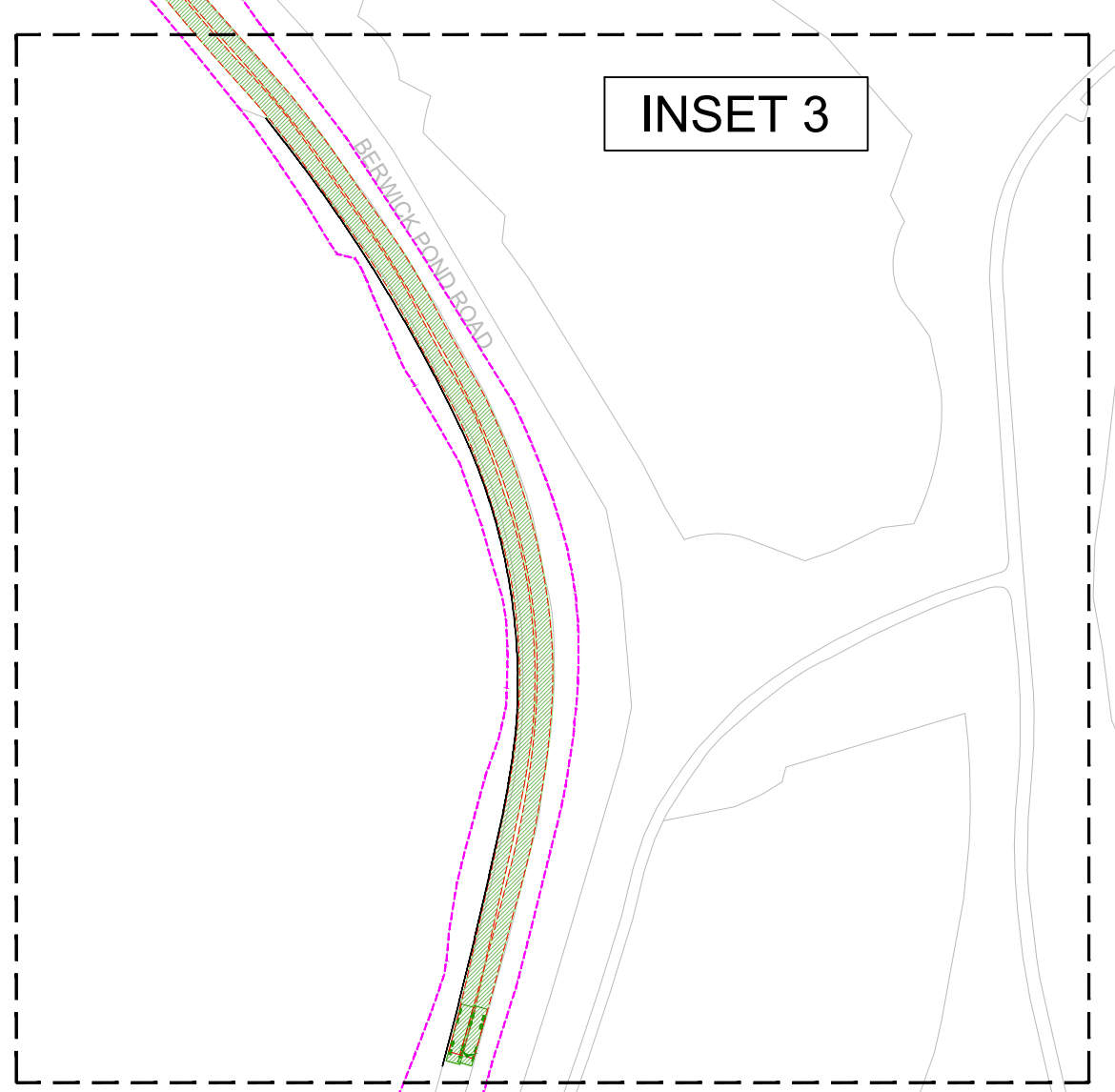
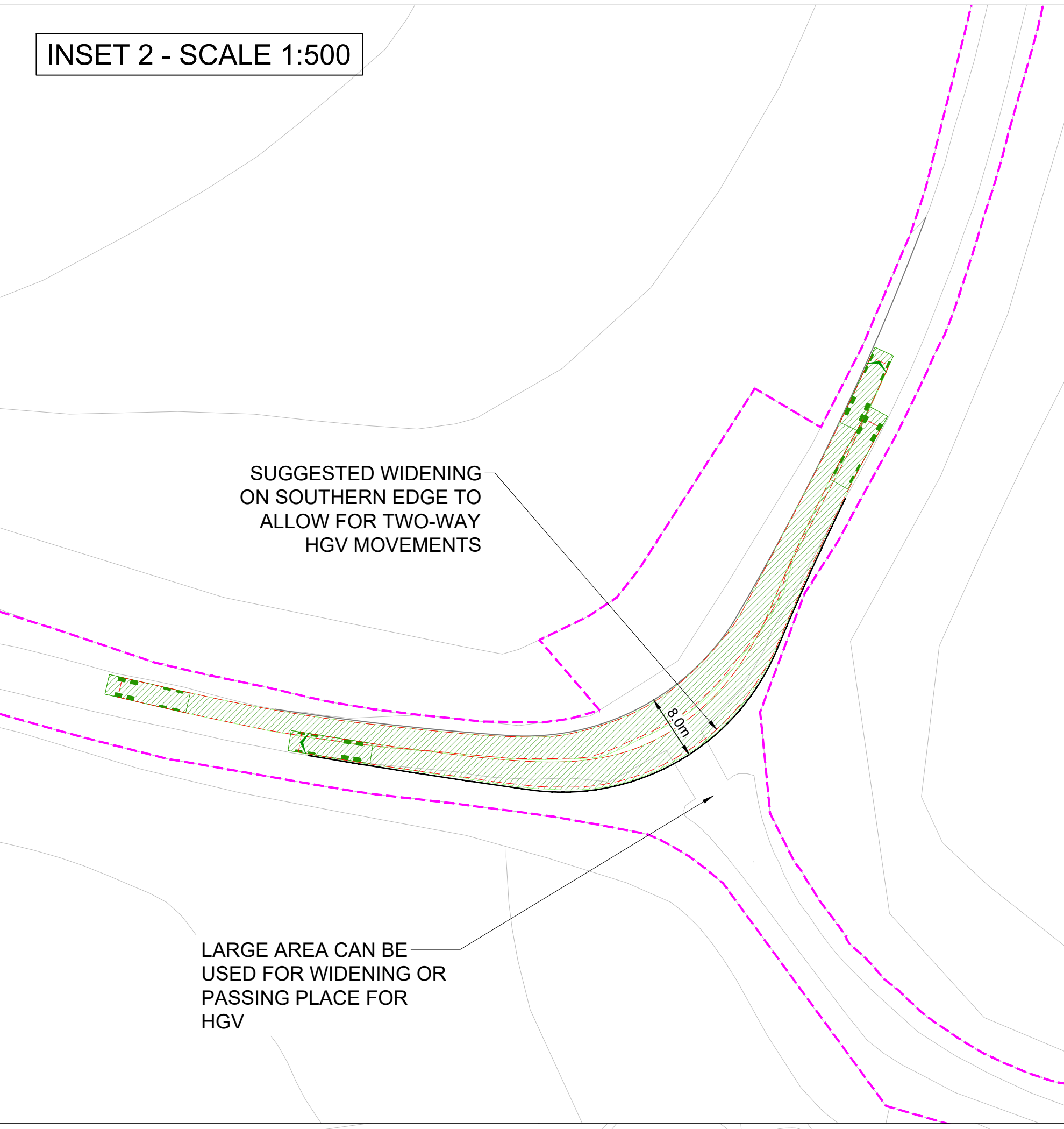
SUGGESTED WIDENING TO ALLOW
FOR TWO-WAY HGV
MOVEMENTS

LARGE AREA OF TARMAC
CAN BE USED FOR
WIDENING OR PASSING
PLACE FOR HGV

EXISTING LAY-BY CAN
BE USED AS A PASSING
PLACE

INSET 3

B	15/02/23	MITIGATION MEASURES REVIEWED	GSF	RC	MK
A	24/11/22	FIRST ISSUE	GSF	RC	MK
Rev	Date	Description	Des	Chk	App
Drawing Status: S2 - FOR INFORMATION					
Client: BRETT GROUP					
Architect:					
Project Title: RAINHAM LODGE, FARM					
Drawing Title: PROPOSED HIGHWAY IMPROVEMENTS BERWICK POND ROAD					
Scale @ A0	Date	Designed/Drawn	Checked	Approved	
1:1250	24/11/22	GSF	RC	MK	
Project Ref	Drawing Number				
4974-2004	4974-2004-T-008				
	Rev				
	B				



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INDICATIVE HIGHWAY BOUNDARY

VEHICLE USED:

Large Tipper
 Overall Length 10.201m
 Overall Width 2.495m
 Overall Body Height 2.890m
 Min Body Ground Clearance 0.341m
 Track Width 2.47m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 11.550m

B	15/02/22	MITIGATION MEASURES REVIEWED	GSF	RC	MK
A	24/11/22	FIRST ISSUE	GSF	RC	MK
Rev	Date	Description	Des	Chk	App

velocity
 Transport Planning
 a velocity research planning ltd

Drawing Status: S2 - FOR INFORMATION

Client: **BRETT GROUP**

Project Title: RAINHAM LODGE, FARM

Drawing Title: PROPOSED HIGHWAY IMPROVEMENTS BERWICK POND ROAD

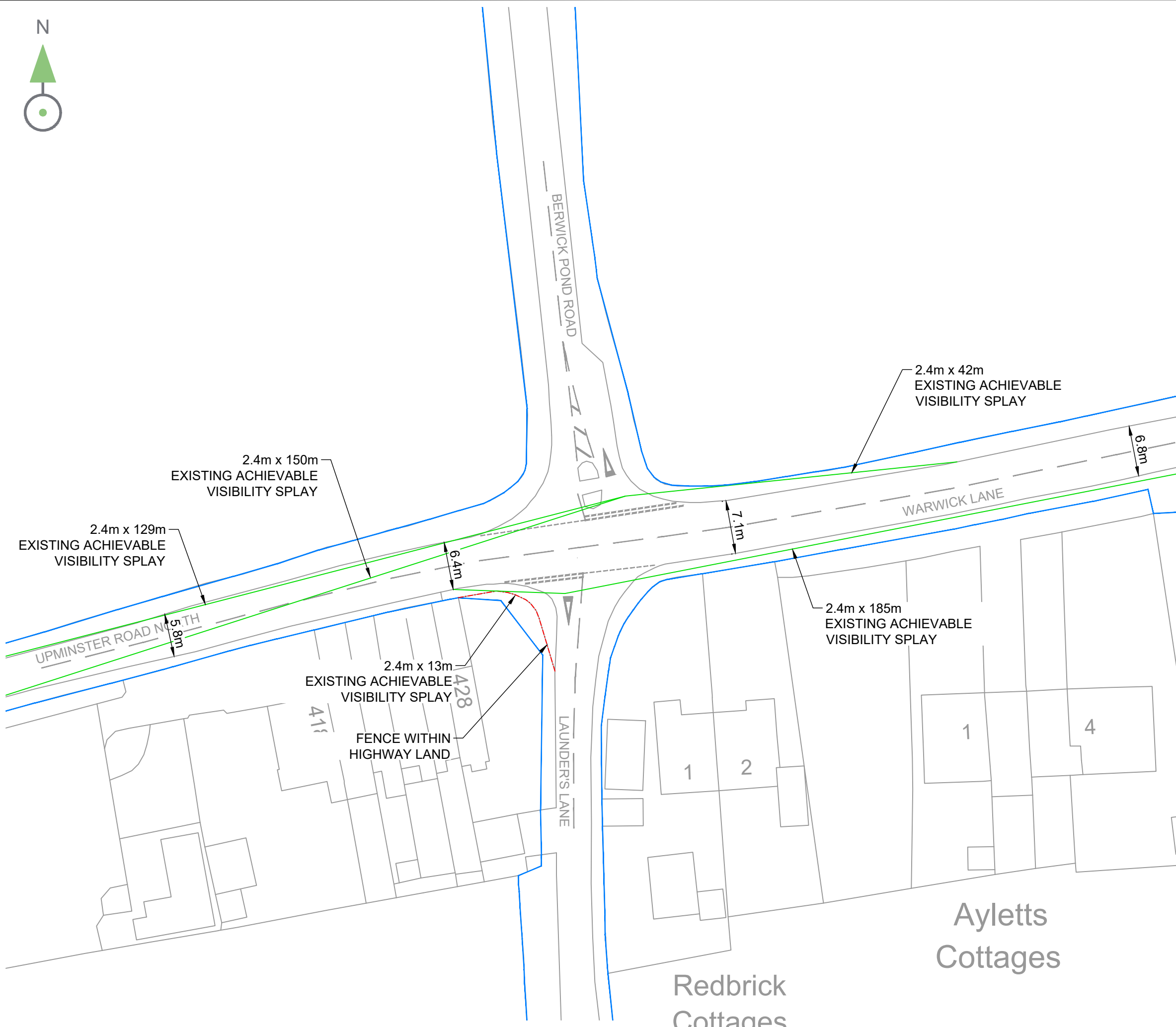
Scale @ A0	Date	Designed/Drawn	Checked	Approved
1:1250	24/11/22	GSF	RC	MK
Project Ref	Drawing Number			
4974-2004	4974-2004-T-009			

Rev B



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- Key:
- - HIGHWAY BOUNDARY
 - - EXISTING VISIBILITY SPLAYS



Rev	Date	Description	Dm	Chk	App
A	15/02/23	FIRST ISSUE	TC	MK	MK



Drawing Status
S1 - FOR COORDINATION



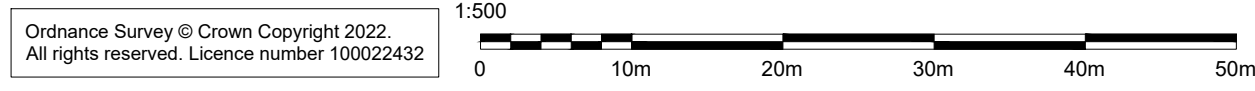
Architect

Project Title
RAINHAM LODGE, HAVERING

Drawing Title
EXISTING LAUNDERS LANE JUNCTION

Scale @ A3	Date	Designed/Drawn	Checked	Approved
1:500	15/02/23	TC	MK	MK

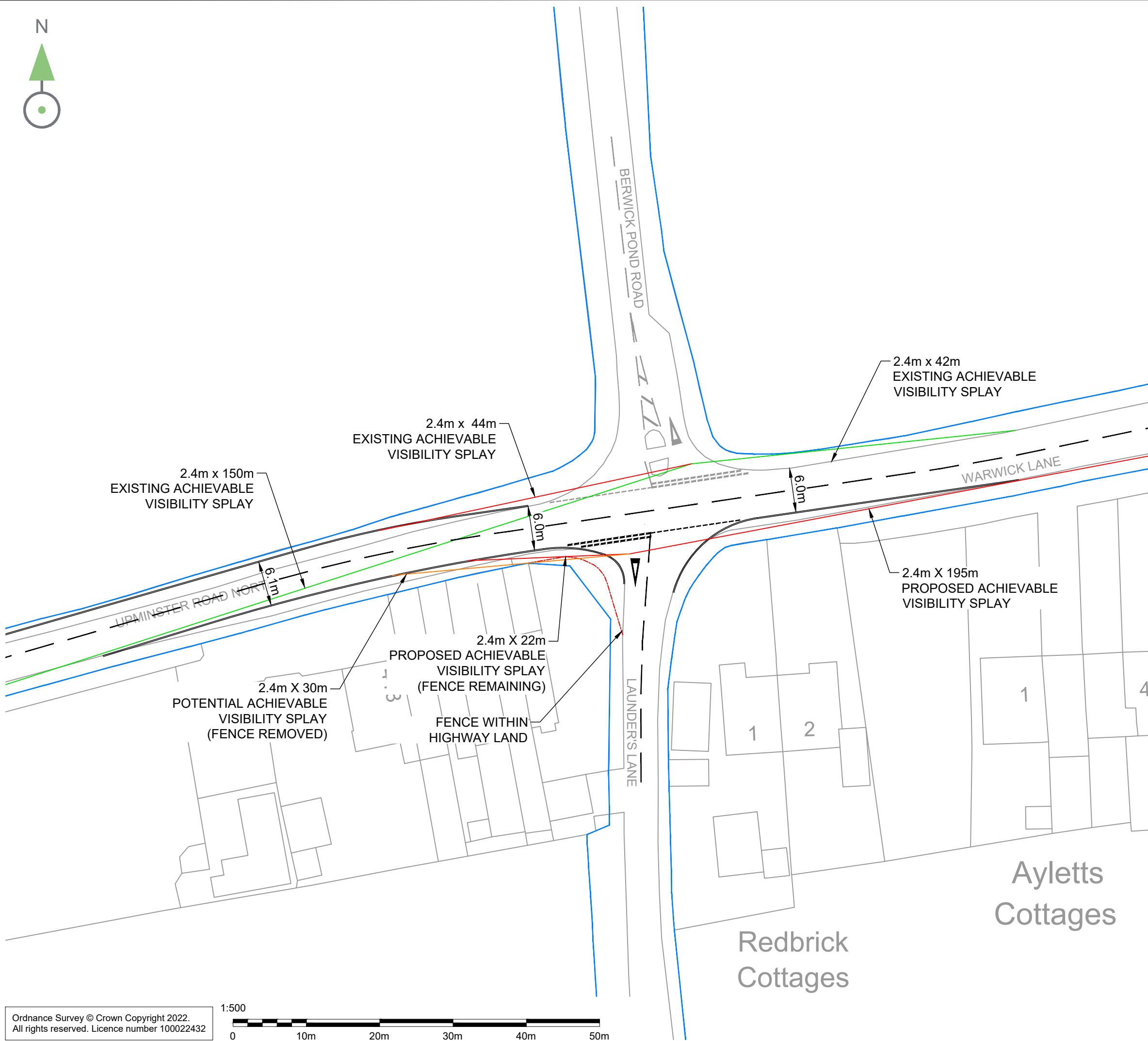
Project Ref	Drawing Number	Rev
4974-2004	4974-2004-T-010	A



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Redbrick Cottages

Ayletts Cottages



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- Key:**
- - HIGHWAY BOUNDARY
 - - EXISTING VISIBILITY SPLAYS
 - - PROPOSED VISIBILITY SPLAYS
 - - POTENTIAL VISIBILITY SPLAYS

Rev	Date	Description	Dm	Chk	App
B	05/12/23	NOTE RE VISIBILITY SPLAY UPDATED	TC	MK	MK
A	15/02/23	FIRST ISSUE	TC	MK	MK



Drawing Status
S1 - FOR COORDINATION



Architect

Project Title
RAINHAM LODGE, HAVERING

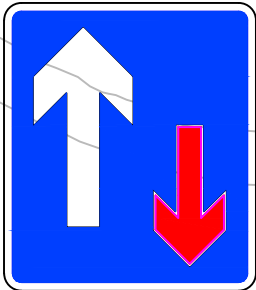
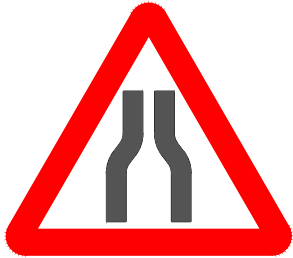
Drawing Title
PROPOSED LAUNDERS LANE JUNCTION IMPROVEMENTS

Scale @ A3	Date	Designed/Drawn	Checked	Approved
1:500	15/02/23	TC	MK	MK
Project Ref	Drawing Number	Rev		
4974-2004	4974-2004-T-011	B		

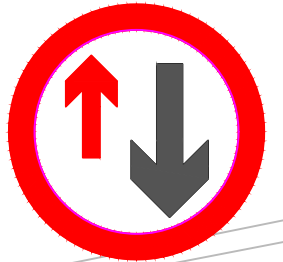
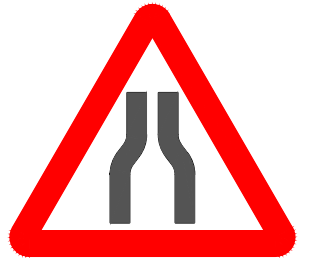




LARGE MATURE TREE
PREVENTING VISIBILITY
FROM THE SOUTH



**Priority over
oncoming
vehicles**



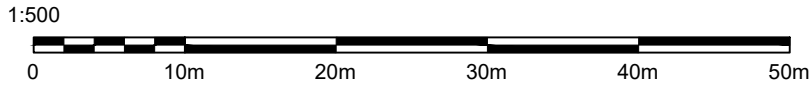
**Give way to
oncoming
vehicles**

FORWARD VISIBILITY
OF 36m

Drain

course

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Drawing Status	S2 - FOR INFORMATION
Client	
Architect	

A	17/11/22	FIRST ISSUE	GSF	RC	MK
Rev	Date	Description	Drn	Chk	App
Project Title			RAINHAM FARM LODGE		
Drawing Title			PROPOSED PRIORITY JUNCTION ON LAUNDERS LANE		
Scale @ A3	Date	Designed/Drawn	Checked	Approved	
1:500	17/11/22	GSF	RC	MK	
Project Ref	Drawing Number		Rev		
4974-2004	4974-2004-T-007		A		

Drawing file: 4974-2004-T-007-A - Swept Car passing along Berwick Pond Rd.dwg Date: Nov 17, 2022 - 3:20pm