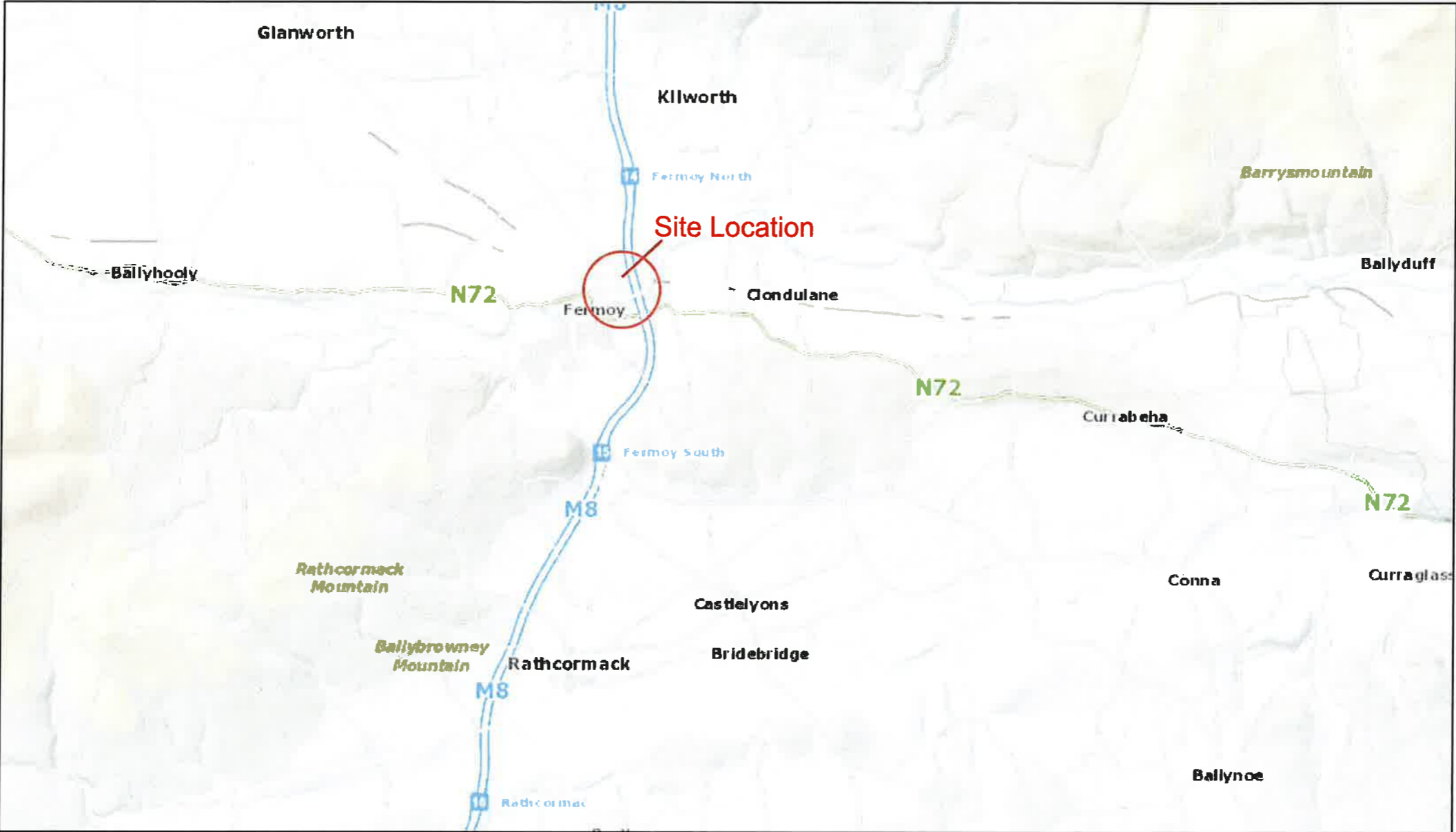
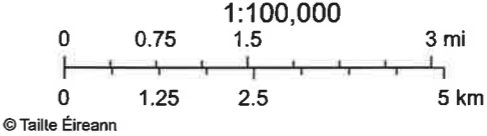
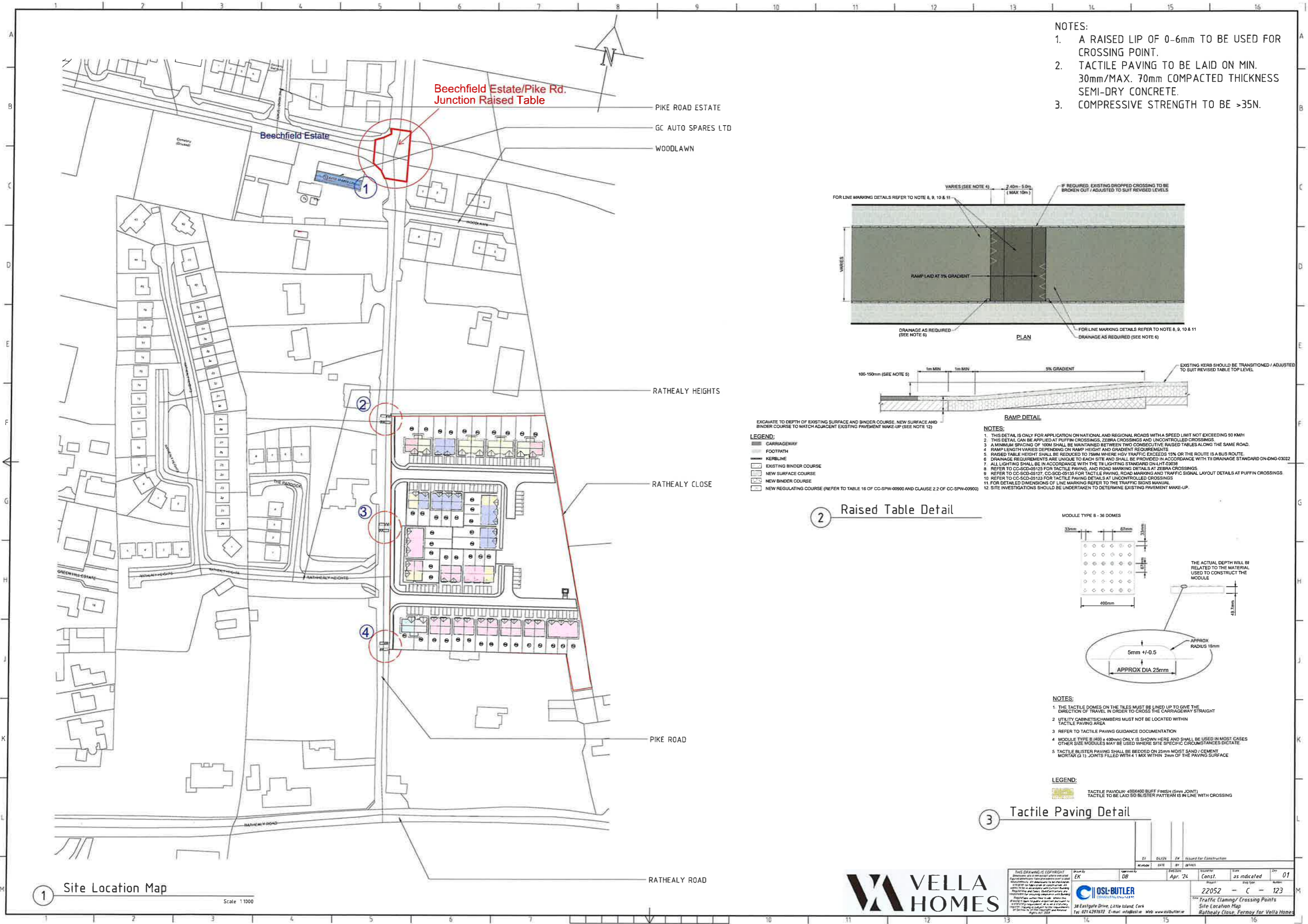


Site Location Map - Traffic Calming Scheme, Pike Road, Fermoy

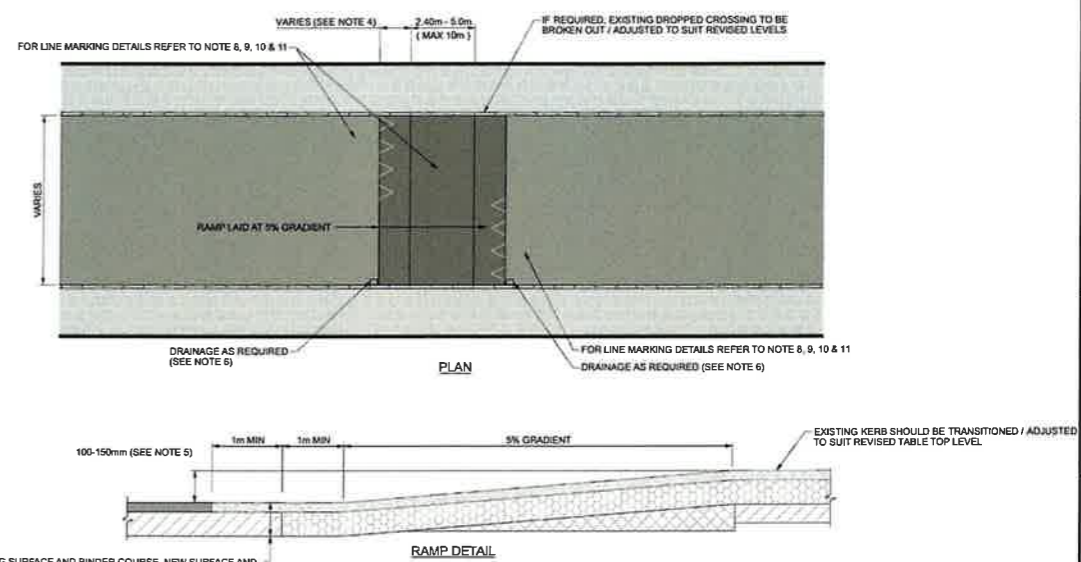


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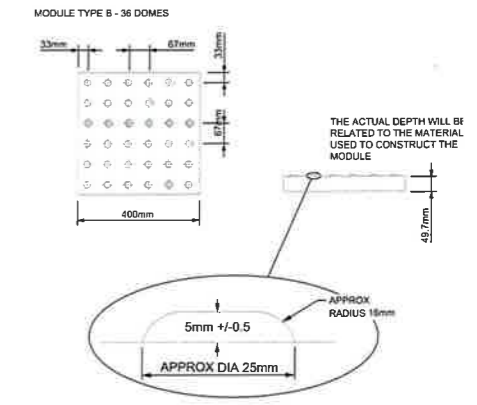


- NOTES:
1. A RAISED LIP OF 0-6mm TO BE USED FOR CROSSING POINT.
 2. TACTILE PAVING TO BE LAID ON MIN. 30mm/MAX. 70mm COMPACTED THICKNESS SEMI-DRY CONCRETE.
 3. COMPRESSIVE STRENGTH TO BE >35N.



- EXCAVATE TO DEPTH OF EXISTING SURFACE AND BINDER COURSE. NEW SURFACE AND BINDER COURSE TO MATCH ADJACENT EXISTING PAVEMENT MAKE-UP (SEE NOTE 12)
- LEGEND:
- CARRIAGEWAY
 - FOOTPATH
 - KERBLINE
 - EXISTING BINDER COURSE
 - NEW SURFACE COURSE
 - NEW BINDER COURSE
 - NEW REGULATING COURSE (REFER TO TABLE 16 OF CC-SPW-00900 AND CLAUSE 2.2 OF CC-SPW-00900)
- NOTES:
1. THIS DETAIL IS ONLY FOR APPLICATION ON NATIONAL AND REGIONAL ROADS WITH A SPEED LIMIT NOT EXCEEDING 50 KM/H
 2. THIS DETAIL CAN BE APPLIED AT PUFFIN CROSSINGS, ZEBRA CROSSINGS AND UNCONTROLLED CROSSINGS
 3. A MINIMUM SPACING OF 100M SHALL BE MAINTAINED BETWEEN TWO CONSECUTIVE RAISED TABLES ALONG THE SAME ROAD.
 4. RAMP LENGTH VARIES DEPENDING ON RAMP HEIGHT AND GRADIENT REQUIREMENTS
 5. RAISED TABLE HEIGHT SHALL BE REDUCED TO 75MM WHERE HGV TRAFFIC EXCEEDS 15% OR THE ROUTE IS A BUS ROUTE.
 6. DRAINAGE REQUIREMENTS ARE UNIQUE TO EACH SITE AND SHALL BE PROVIDED IN ACCORDANCE WITH THE DRAINAGE STANDARD DN-DNG-03022
 7. ALL LIGHTING SHALL BE IN ACCORDANCE WITH THE TR LIGHTING STANDARD DN-LIT-03028
 8. REFER TO CC-SCD-05125 FOR TACTILE PAVING, AND ROAD MARKING DETAILS AT ZEBRA CROSSINGS
 9. REFER TO CC-SCD-05127, CC-SCD-05135 FOR TACTILE PAVING, ROAD MARKING AND TRAFFIC SIGNAL LAYOUT DETAILS AT PUFFIN CROSSINGS
 10. REFER TO CC-SCD-05123 FOR TACTILE PAVING DETAILS AT UNCONTROLLED CROSSINGS
 11. FOR DETAILED DIMENSIONS OF LINE MARKING REFER TO THE TRAFFIC SIGNS MANUAL
 12. SITE INVESTIGATIONS SHOULD BE UNDERTAKEN TO DETERMINE EXISTING PAVEMENT MAKE-UP

2 Raised Table Detail



- NOTES:
1. THE TACTILE DOMES ON THE TILES MUST BE LINED UP TO GIVE THE DIRECTION OF TRAVEL IN ORDER TO CROSS THE CARRIAGEWAY STRAIGHT TACTILE PAVING AREA
 2. UTILITY CABINETS/CHAMBERS MUST NOT BE LOCATED WITHIN TACTILE PAVING AREA
 3. REFER TO TACTILE PAVING GUIDANCE DOCUMENTATION
 4. MODULE TYPE B (400 x 400mm) ONLY IS SHOWN HERE AND SHALL BE USED IN MOST CASES OTHER SIZE MODULES MAY BE USED WHERE SITE SPECIFIC CIRCUMSTANCES DICTATE
 5. TACTILE BLISTER PAVING SHALL BE BEDDED ON 25mm MOIST SAND / CEMENT MORTAR (3:1) JOINTS FILLED WITH 4:1 MIX WITHIN 2mm OF THE PAVING SURFACE

- LEGEND:
- TACTILE PAVOUR: 400x400 BUFF FINISH (5mm JOINT)
 - TACTILE TO BE LAID 50 BLISTER PATTERN IS IN LINE WITH CROSSING

3 Tactile Paving Detail

1 Site Location Map Scale 1:1000

VELLA HOMES

OSL-BUTLER

22052 - C - 123

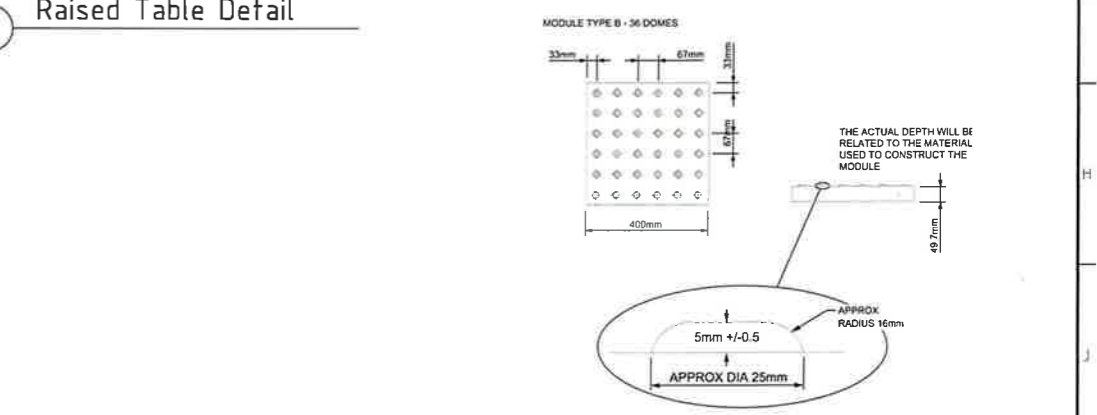
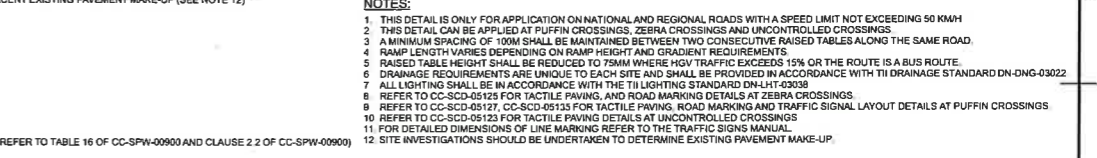
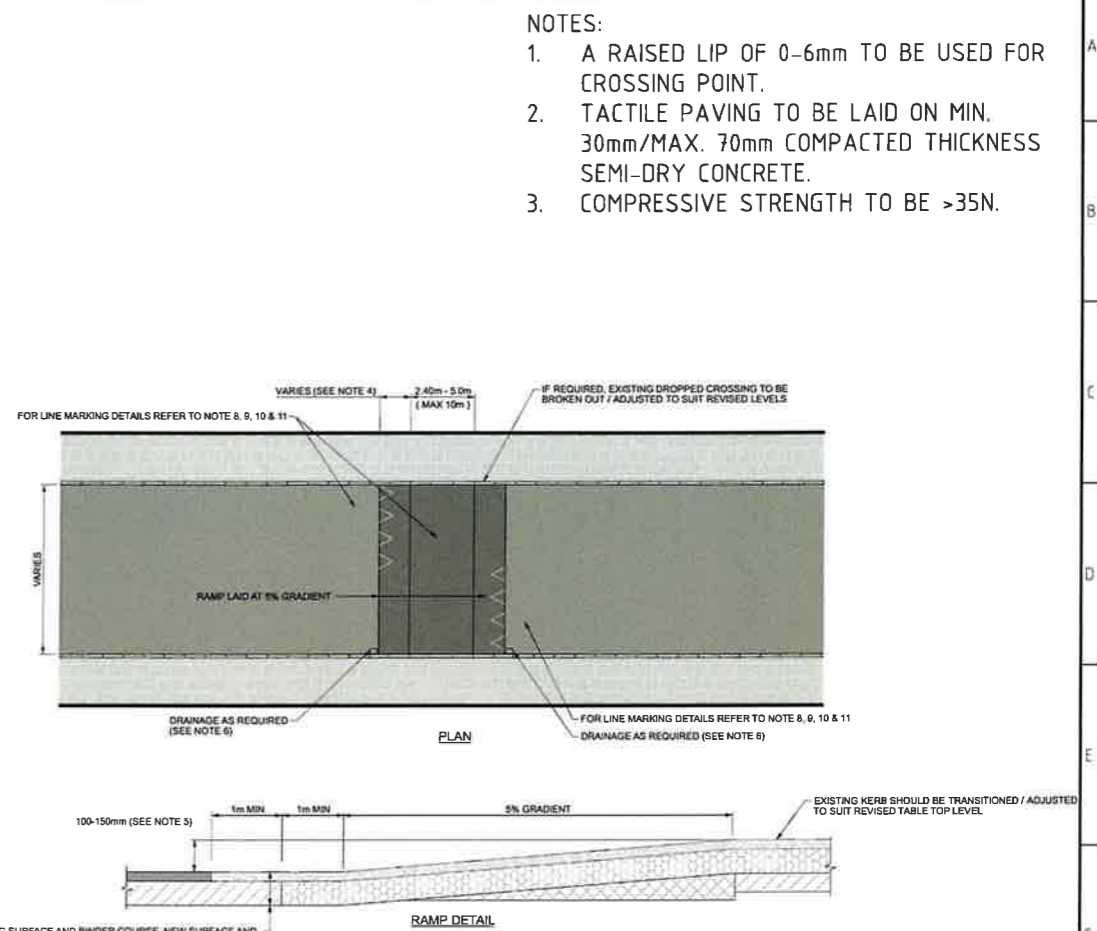
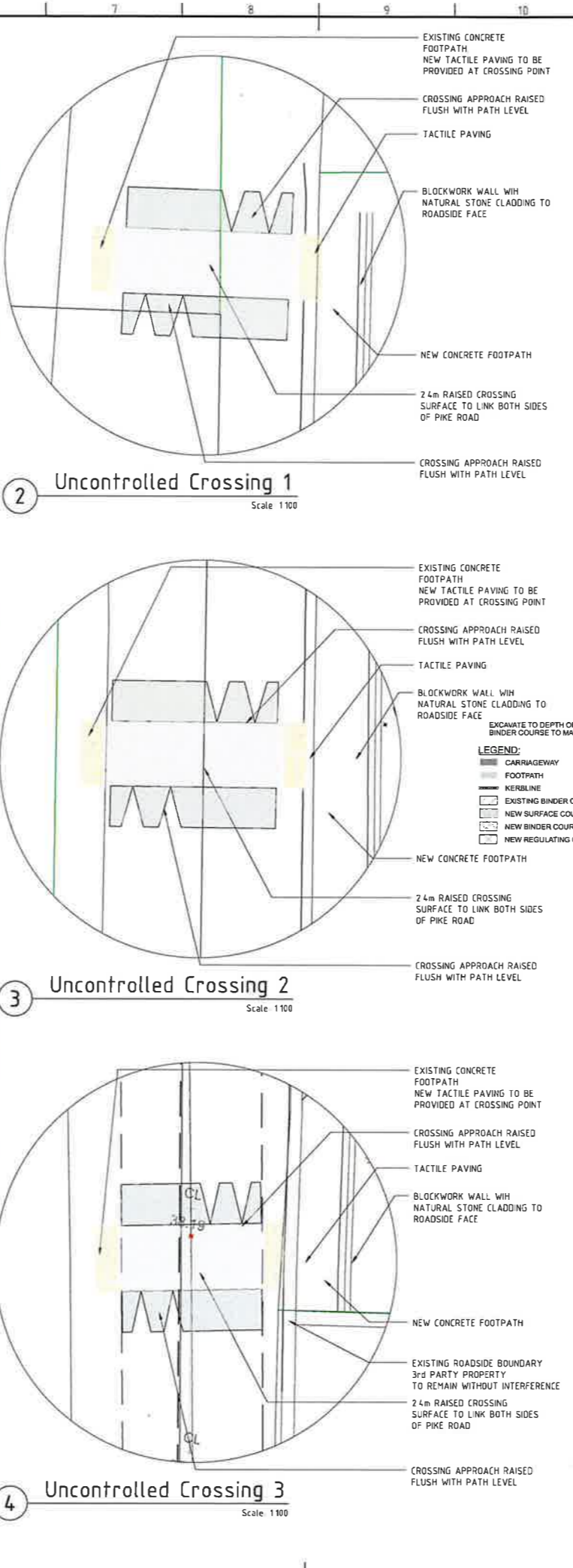
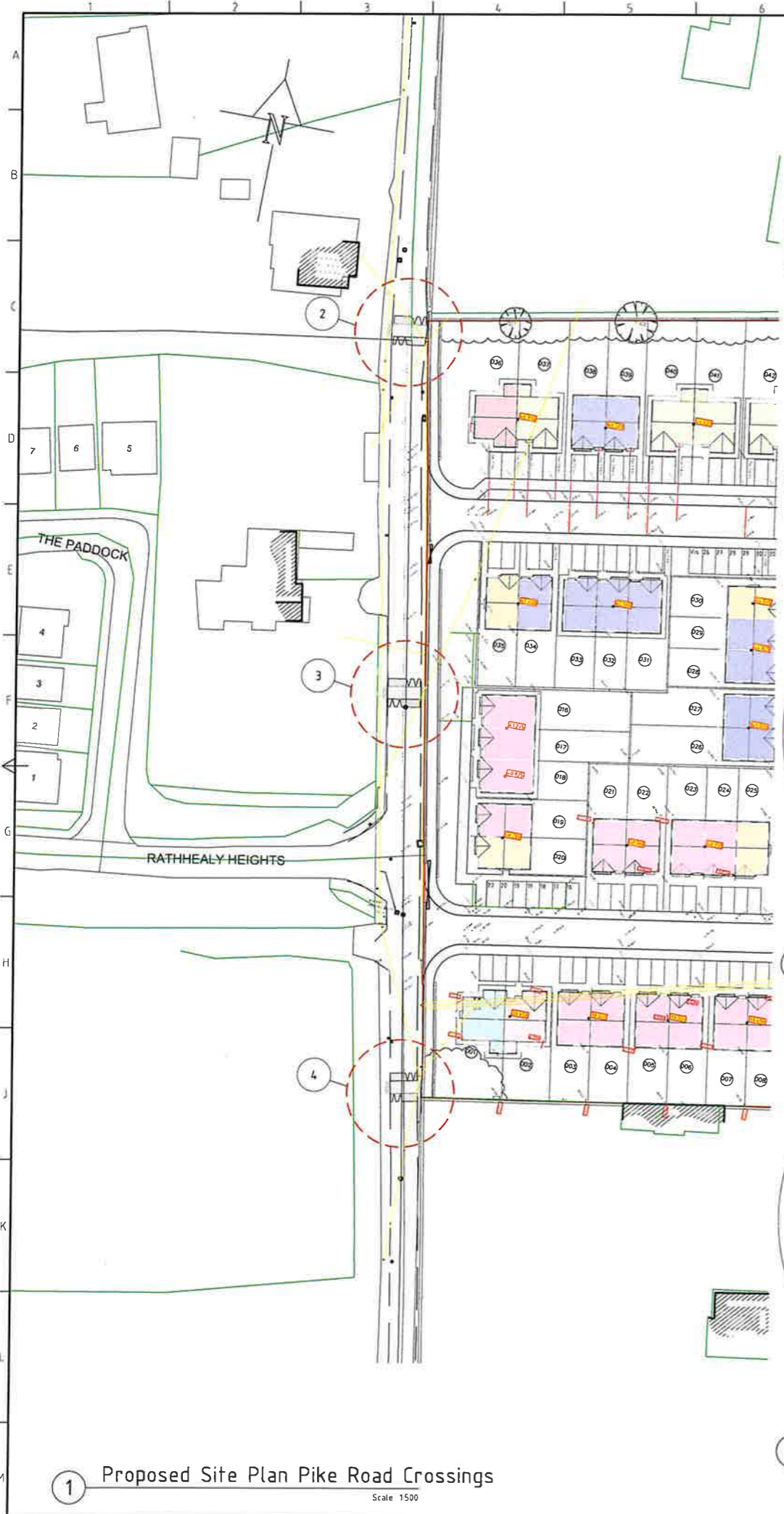
Traffic Calming / Crossing Points Site Location Map Rathealy Close, Fermoy for Vella Homes

38 Eastgate Drive, Little Island, Cork Tel: 021 4297872 E-mail: info@oslbutler.com Web: www.oslbutler.com

Rev	By	Date	Description
01	EK	Apr. '24	Issued for Construction

Scale: as indicated

Sheet: 01



- NOTES:**
1. A RAISED LIP OF 0-6mm TO BE USED FOR CROSSING POINT.
 2. TACTILE PAVING TO BE LAID ON MIN. 30mm/MAX. 70mm COMPACTED THICKNESS SEMI-DRY CONCRETE.
 3. COMPRESSIVE STRENGTH TO BE >35N.

- NOTES:**
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 6. DRAINAGE REQUIREMENTS ARE UNIQUE TO EACH SITE AND SHALL BE PROVIDED IN ACCORDANCE WITH THE DRAINAGE STANDARD DN-DNG-03022.
 7. ALL LIGHTING SHALL BE IN ACCORDANCE WITH THE LIGHTING STANDARD DN-LIT-03038.
 8. REFER TO CC-SCD-05125 FOR TACTILE PAVING, AND ROAD MARKING DETAILS AT ZEBRA CROSSINGS.
 9. REFER TO CC-SCD-05127, CC-SCD-05133 FOR TACTILE PAVING, ROAD MARKING AND TRAFFIC SIGNAL LAYOUT DETAILS AT PUFFIN CROSSINGS.
 10. REFER TO CC-SCD-05123 FOR TACTILE PAVING DETAILS AT UNCONTROLLED CROSSINGS.
 11. FOR DETAILED DIMENSIONS OF LINE MARKING REFER TO THE TRAFFIC SIGNS MANUAL.
 12. SITE INVESTIGATIONS SHOULD BE UNDERTAKEN TO DETERMINE EXISTING PAVEMENT MAKE-UP.

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- LEGEND:**
- TACTILE PAVING: 400x400 BLUFF FINISH (6mm JOINT)
 - TACTILE TO BE LAID SO BLISTER PATTERN IS IN LINE WITH CROSSING

1 Proposed Site Plan Pike Road Crossings
Scale 1500

2 Uncontrolled Crossing 1
Scale 1100

3 Uncontrolled Crossing 2
Scale 1100

4 Uncontrolled Crossing 3
Scale 1100

5 Raised Table Detail

6 Tactile Paving Detail



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Project No:	22052	Client:	Vella Homes
Drawn by:	DB	Checked by:	AK
Date:	Apr. '24	Scale:	as indicated
Sheet No.:	C-122	Sheet Title:	Tactile Paving / Crossing Points