



1-10

11-14

7-9

6

SUPPLE HALL

Spring

Car Park

Car Park

4-7

Knocks

GS Stn

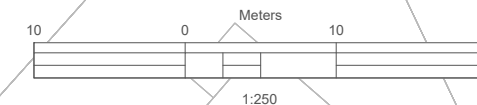
Fire Station

Car Park

Supple House

Refer to Drawing Ref. 11514-2028 For Raised Table Details

Refer to Drawing Ref. 11514-2028 For Raised Table Details



LEGEND

RAISED TABLE (75mm)



PROPOSED RAMP (75mm)



PARKING BAY IMPRINTED PAVEMENT



PROPOSED INLAY - REFER TO APPENDIX 7/1 OF WORKS REQUIREMENTS FOR BUILD-UP DETAILS



Rev	Date	Description	By	Chkd.
D01	17/07/23	Part 8 Planning Submission	DMcH	RM
D00	24.04.23	DRAFT	AA	RM

Client:



comhairle chontae na mí
meath county council

Meath County Council

Project:

Dunshaughlin Public Realm Scheme

Title:

Preliminary Design
Pavement

Prepared by:

AA

Checked:

RM

Date:

24.04.23

Project Director:

JOF

Drawing Status:

S0

Scale @ A1:

1:250

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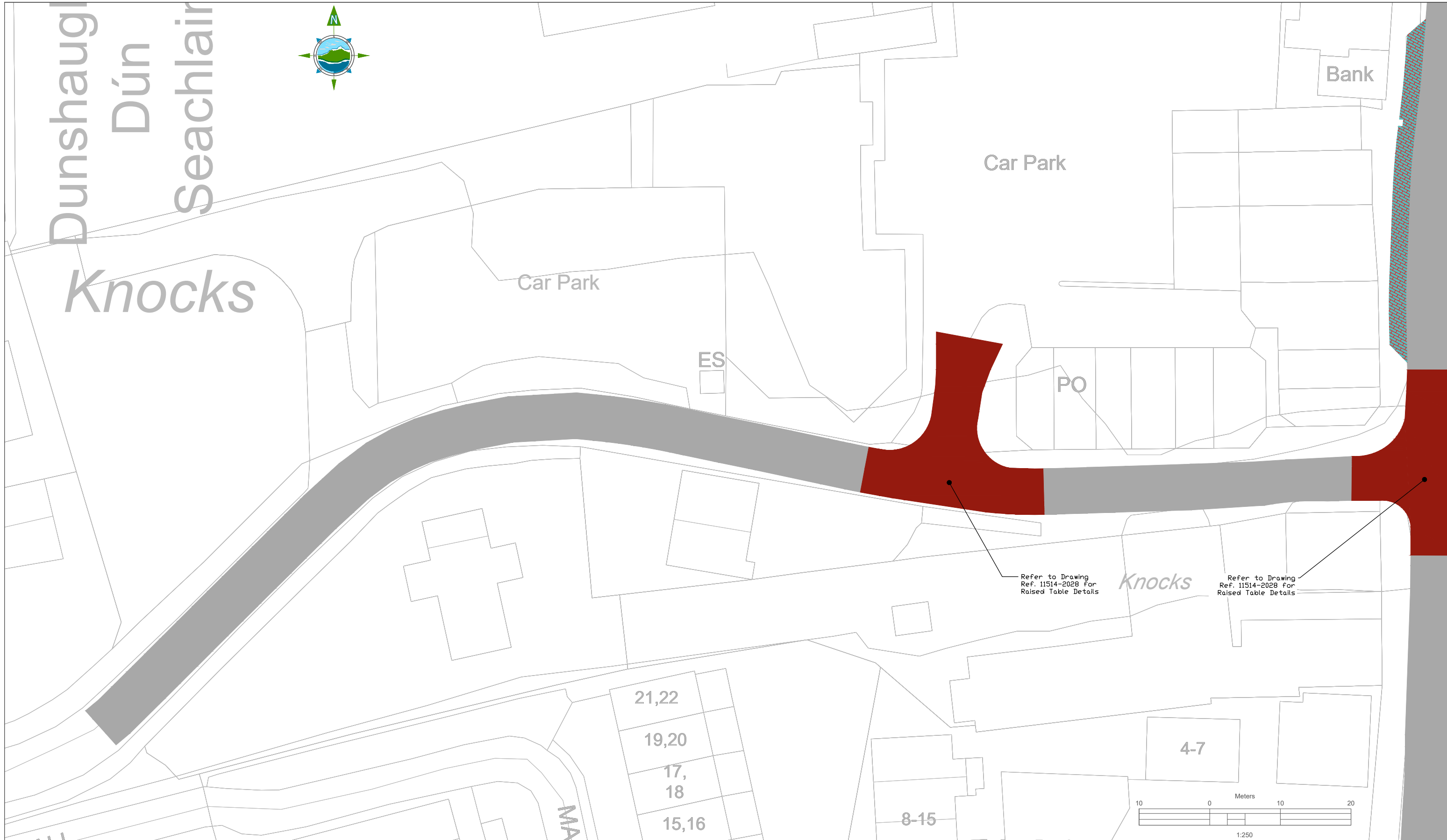
Drawing No.:

11514-2025

Revision:

D02

Dunshaugli Dún Seachlair Knocks



Refer to Drawing Ref. 11514-2028 for Raised Table Details

Refer to Drawing Ref. 11514-2028 for Raised Table Details

LEGEND

- RAISED TABLE (75mm)
- PROPOSED RAMP (75mm)
- PARKING BAY IMPRINTED PAVEMENT
- PROPOSED INLAY - REFER TO APPENDIX 7/1 OF WORKS REQUIREMENTS FOR BUILD-UP DETAILS'

Rev	Date	Description	By	Chkd.
D01	17/07/23	Part 8 Planning Submission	DMcH	RM
D00	24.04.23	DRAFT	AA	RM

Client: **comhairle chontae na mí**
meath county council

Meath County Council

Project: **Dunshaughlin Public Realm Scheme**

Title: **Preliminary Design Pavement**

Prepared by: AA

Checked: RM

Date: 24.04.23

Project Director: JOF

Drawing Status: S0

Scale @ A1: 1:250

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Drawing No.: **11514-2026**

Revision: **D01**



LEGEND

- RAISED TABLE (75mm)
- PROPOSED RAMP (75mm)
- PARKING BAY IMPRINTED PAVEMENT
- PROPOSED INLAY - REFER TO APPENDIX 7/1 OF WORKS REQUIREMENTS FOR BUILD-UP DETAILS

Rev	Date	Description	By	Chkd.
D01	17/07/23	Part 8 Planning Submission	DMcH	RM
D00	24.04.23	DRAFT	AA	RM

Client: **comhairle chontae na mí**
meath county council

Meath County Council

Project: **Dunshaughlin Public Realm Scheme**

Title: **Preliminary Design Pavement**

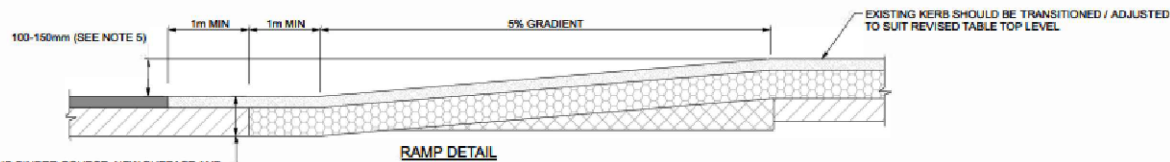
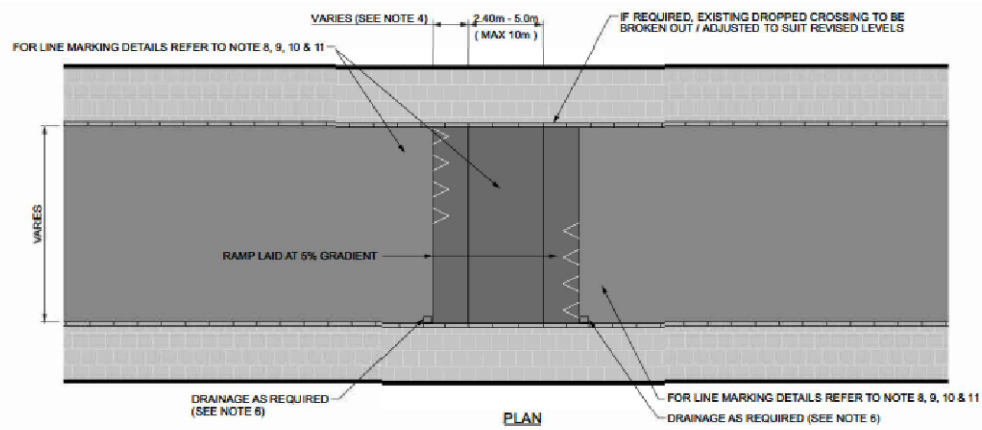
Prepared by:	AA
Checked:	RM
Date:	24.04.23
Project Director:	JOF
Drawing Status:	S0
Scale @ A1:	1:250

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Drawing No.: **11514-2027**

Revision: **D01**



EXCAVATE TO DEPTH OF EXISTING SURFACE AND BINDER COURSE. NEW SURFACE AND BINDER COURSE TO MATCH ADJACENT EXISTING PAVEMENT MAKE-UP (SEE NOTE 12)

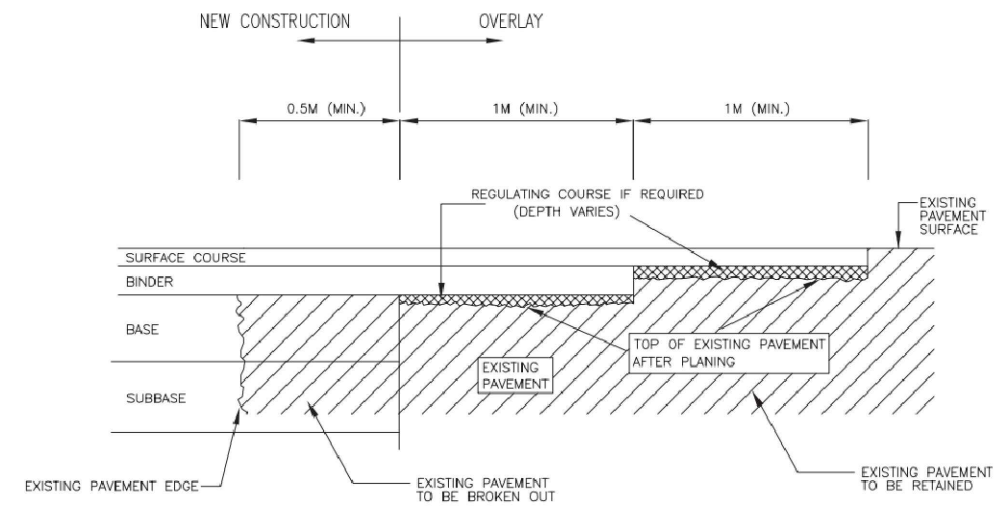
LEGEND:

- 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-00800)

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 HOV 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 TI DRAINAGE STANDARD DN-DNG-03022.
7. ALL LIGHTING SHALL BE IN ACCORDANCE WITH THE TI LIGHTING STANDARD DN-LHT-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-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.

Raised Table Detail
 TII Standard Construction Detail Ref: CC-SCD-05145
 Scale: NTA

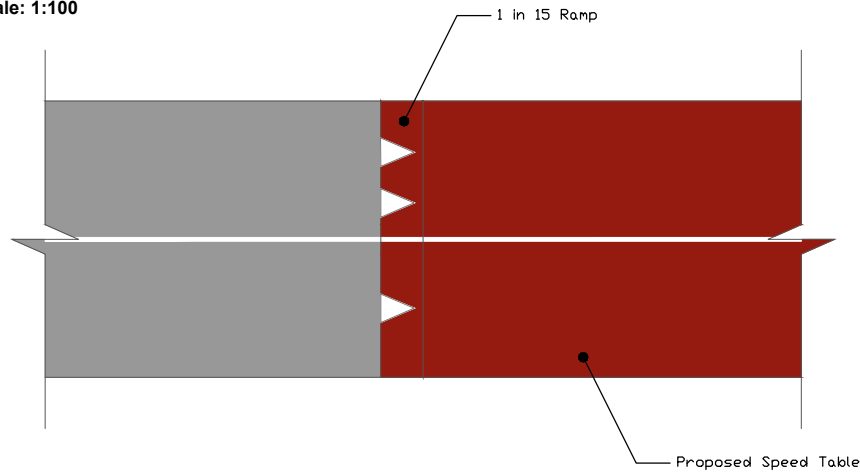


NOTES:

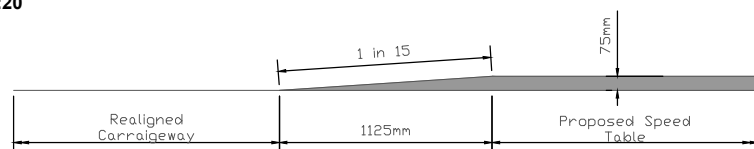
1. EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5M WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 903.
2. WHERE THE BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1M MIN. WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1M MIN. RESPECTIVELY.

Transverse Joint Detail Between New and Existing Road
 TII Standard Construction Detail Ref: CC-SCD-00703
 Scale: NTA

Plan View of Raised Table Ramp
 Scale: 1:100



Cross section of Raised Table Ramp
 Scale: 1:20



Imprinted Concrete Pavement Example (Tarstone.ie)
 Scale: NTA

Rev	Date	Description	By	Chkd.
D01	17/07/23	Part 8 Planning Submission	DMcH	RM

Client: comhairle chontae na mí meath county council Meath County Council	Prepared by: DMcH	TOBIN Consulting Engineers, Market Square, Castlebar, Co. Mayo, Ireland. tel: +353-(0)94-9021401 fax: +353-(0)94-9021534 e-mail: castlebar@tobin.ie www.tobin.ie
	Checked: RM	
Date: 27/07/2023	Project Director: JOF	
Project: Dunshaughlin Public Realm Scheme	Drawing Status: D01	
Title: Preliminary Design Pavement	Scale @ A1: As Shown	
Drawing No.: 11514-2028		Revision: D01