



COMHAIRLE CONTAE
CHEATHARLACH
CARLOW COUNTY COUNCIL

**SECTION 75 ROADS ACT 1993
S.I. No. 119/1994 ROADS REGULATIONS 1994**

**TEMPORARY CLOSURE OF ROADS
NOTICE OF DECISION**

Carlow County Council having given the required notice intend to temporarily close the following roads to facilitate Kendra Civil Engineering (Ireland) Ltd in completing road reinstatement works. The works shall be carried out on a phased basis and only one road will be affected at a time.

- Work will commence on the Rathoe Road with traffic lights in place for the duration of the work.
- Then onto the L7112 where traffic marshal's and diversion's will be in place.
- Then onto the L1025 where traffic marshal's and diversion's will be in place.
- Finishing with Kellis Lane cul de sac where traffic marshal's will be in place.

Roads to be Closed:

L-3053 – Between Kellis Lane and the Rathoe Road

L-7112 – Between junction of L-3046 and Ardbearn junction

L-30353 – Cul de Sac, Local Access

Dates of Closure:

5th May 2026 – 7th June 2026 (inclusive)

From: 07:00 To: 07:00 (24 hrs)

**Pádraig O’Gorman,
Director of Services.**



Kendra

Traffic Management Plan
Road closure with Diversion

Title

110KV Grid Route
Garreen Solar Farm to
Kellistown Substation

Location

Road: L1025/L3053
Section between Kellis Lane
(L30535) and Rathoe Road,
(52.787376, -6.822705)



Design Parameters	Details- Level 3 and 4 Type A
Speed Limit	80 km/h
Temporary Signs	
Sign Visibility (m)	120
Number of signs	4
Cumulative distance (m)	800
Distance between advance signs (m)	200
Maximum Cone Spacing	
At Tapers (m)	3
Longitudinal (m)	12
Cone Height (mm)	750
Safety Zone	
Longitudinal (m)	60
Lateral (m)	1.2
Minimum Lane Width	
Min Lane Width (m)	3.0

Note:

1. 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
2. Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
3. The optimum lane width for all classes of vehicles is 3.25m. This may be reduced to a minimum of 3.0m. Below this, HGVs and buses must be marshalled past the works.



Fig 1.1 – Plan View










Fig 1.2 – View of Road for Closure



Parameters

- Road Closure will be in active between **5th May 2026 and the 7th June 2026**
- Local access to be maintained on either side of the works.
- Marshall to be in place either end of Road closure.
- Letter Drops to locals to relate Road Closure Programme.
- Supervisor will be on Call for any Traffic Related Issues.
- No other Road Closure will interfere with Diversion Routes.
- RAMS attached.

Legend

	Works Zone
	Diversion Route
	Traffic Cone
	Lateral Safety Area
	Longitudinal Safety Area
	Cherwon Barrier
	Cone mounted sign

Parameters:

- Local road speed - 80km/h
- Distance between Advance signs - 200m
- No. of Advance signs - 4
- Min. Visibility of signs - 120m
- Longitudinal Safety Zone - 60m
- Lateral Safety Zone - 1.2m
- Lead in Taper - 45 degree
- Max. at Taper cone spacing - 3m
- Max longitudinal cone spacing - 12m.
- Traffic Flow is Road Closure with Diversion

Notes:

- All signs to comply with Chapter 8
- Exact sign positions to be agreed on site.
- Safety zones to be maintained at all times.
- Signs to be positioned so as not to obstruct other road users.
- Min. Line width to be maintained at 3m at all times. 3.25m where possible.
- End of Road Works signs to be placed within 20m of works area end.
- Existing Signage to be covered whilst TM in operation. Marshal at both end of Road Closure.



Rev:	Description:	Date:
00	ESB Connection	04/12/2024

Job Details:	Sheet:
Garraheen Solar Farm - 110KV Grid Route	1 of 1

Drawing:	Date:
Traffic Management details - L1025/L3035, Road Closure Between Junction of Kellis Lane(L30353) and Rathoe Rd., (52.787376, -6.822705)	04/12/2024

Dwg no:	Rev:
01 - Plan	00
Scale:	N.T.S



Kendra

Traffic Management Plan
Road closure with Diversion

Title

110KV Grid Route
Garreen Solar Farm to
Kellistown Substation

Location

Road: 7112
Section between Ardbearn
and Rathoe road,
(52.77323059053542, -
6.815554975115418)



Design Parameters	Details- Level 3 and 4 Type A
Speed Limit	80 km/h
Temporary Signs	
Sign Visibility (m)	120
Number of signs	4
Cumulative distance (m)	800
Distance between advance signs (m)	200
Maximum Cone Spacing	
At Tapers (m)	3
Longitudinal (m)	12
Cone Height (mm)	750
Safety Zone	
Longitudinal (m)	60
Lateral (m)	1.2
Minimum Lane Width	
Min Lane Width (m)	3.0

Note:

1. 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
2. Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
3. The optimum lane width for all classes of vehicles is 3.25m. This may be reduced to a minimum of 3.0m. Below this, HGVs and buses must be marshalled past the works.



Fig 1.1 – Plan View

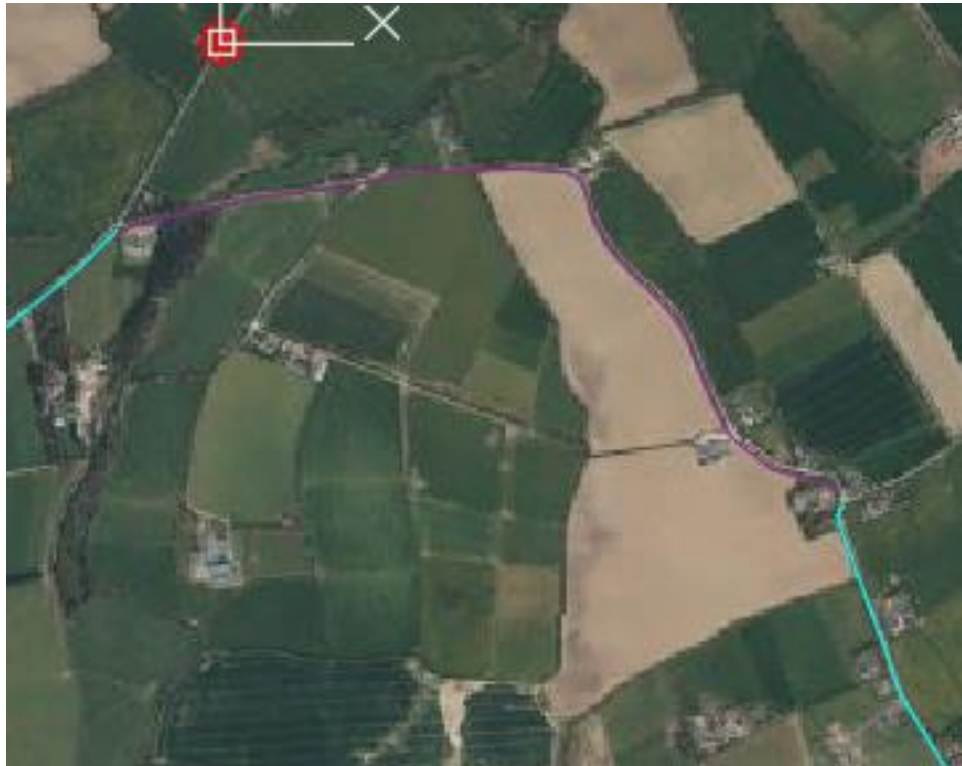


Fig 1.2 – View of Road for Closure



Parameters

- Road Closure will be in active between **5th May 2026 and 7th June 2026**
- Local access to be maintained on either side of the works.
- Marshall to be in place either end of Road closure.
- Letter Drops to locals to relate Road Closure Programme.
- Supervisor will be on Call for any Traffic Related Issues.
- No other Road Closure will interfere with Diversion Routes.
- RAMS attached.



Legend

	Works Zone
	Diversion Route
	Traffic Cone
	Closed Section of Road
	Longitudinal Safety Area
	Chevron Barter
	Cone mounted sign

- Parameters:**
- Local road speed - 80km/h
 - Distance between Advance signs - 200m
 - No. of Advance signs - 4
 - Min. Visibility of signs - 120m
 - Longitudinal Safety Zone - 60m
 - Lateral Safety Zone - 1.2m
 - Lead in Taper - 45 degree
 - Max. at Taper cone spacing - 3m
 - Max longitudinal cone spacing - 12m.
 - Traffic Flow is Road Closure with Diversion

- Notes:**
- All signs to comply with Chapter 8
 - Exact sign positions to be agreed on site.
 - Safety zones to be maintained at all times.
 - Signs to be positioned so as not to obstruct other road users.
 - Min. Line width to be maintained at 3m at all times, 3.25m where possible.
 - End of Road Works signs to be placed within 20m of works area end.
 - Existing Signage to be covered whilst TM in operation.
 - Marshall at both end of Road Closure.

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Rev:	Description:	Date:
00	ESB Connection	04/10/2024

Job Details:	Garrenleen Solar Farm - 110KV Grid Route
Sheet:	1 of 1

Drawing:	Traffic Management details - L7112, Road Closure Between Junction of Rathoe Rd and Ardbearn. (52.77421304623327, -6.81637157573759)
Date:	04/12/2024

Dwg no:	01 - Plan
Rev:	00
Scale:	N.T.S



KENDRA

TRAFFIC MANAGEMENT PLAN
ROAD CLOSURE WITH DIVERSION

TITLE

110KV GRID ROUTE
GARRENLEEN SOLAR FARM TO
KELLISTOWN SUBSTATION

LOCATION

ROAD: L30353
KELLIS LANE
FROM JUNCTION OF
L1025/L3035,
(52.787397798874714, -
6.822562773914041)



DESIGN PARAMETERS	DETAILS- LEVEL 3 AND 4 TYPE A
SPEED LIMIT	80 km/h
TEMPORARY SIGNS	
SIGN VISIBILITY (M)	120
NUMBER OF SIGNS	4
CUMALATIVE DISTANCE (M)	800
DISTANCE BETWEEN ADVANCE SIGNS (M)	200
MAXIMUM CONE SPACING	
AT TAPERS (M)	3
LONGITUDINAL (M)	12
CONE HEIGHT (MM)	750
SAFETY ZONE	
LONGITUDINAL (M)	60
LATERAL (M)	1.2
MINIMUM LANE WIDTH	
MIN LANE WIDTH (M)	3.0

Note:

1. 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
2. Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
3. The optimum lane width for all classes of vehicles is 3.25m. This may be reduced to a minimum of 3.0m. Below this, HGVs and buses must be marshalled past the works.










Fig 1.1 – Plan View



PARAMETERS

- Road Closure will be in active between **5th Mat and the 7th June.**
- Local access to be maintained on either side of the works.
- Marshall to be in place either end of Road closure.
- Letter Drops to locals to relate Road Closure Programme.
- Supervisor will be on Call for any Traffic Related Issues.
- Steel Road Plates will be on site to allow Access for Residents.
- Backfilling must be kept to within range of cover for steel plates.
- RAMS attached.

Legend

-  Works Zone
-  Diversion Route
-  Traffic Cone
-  Closed Section of Road
-  Longitudinal Safety Area
-  Chevron Barrier
-  Cone mounted sign

Parameters:

1. Local road speed - 80km/h
2. Distance between Advance signs - 200m
3. No. of Advance signs - 4
4. Min. Visibility of signs - 120m
5. Longitudinal Safety Zone - 60m
6. Lateral Safety Zone - 1.2m
7. Lead in Taper - 45 degree
8. Max. at Taper cone spacing - 3m
9. Max longitudinal cone spacing - 12m.
10. Traffic Flow is Road Closure

Notes:

1. All signs to comply with Chapter 8
2. Exact sign positions to be agreed on site.
3. Safety zones to be maintained at all times.
4. Signs to be positioned so as not to obstruct other road users.
5. Min. Line width to be maintained at 3m at all times. 3.25m where possible.
6. End of Road Works signs to be placed within 20m of works area end.
7. Existing Signage to be covered whilst TM in operation.
8. Marshal at both end of Road Closure.
9. Steel Road Plates to be on site, ready for use to allow Residents access



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