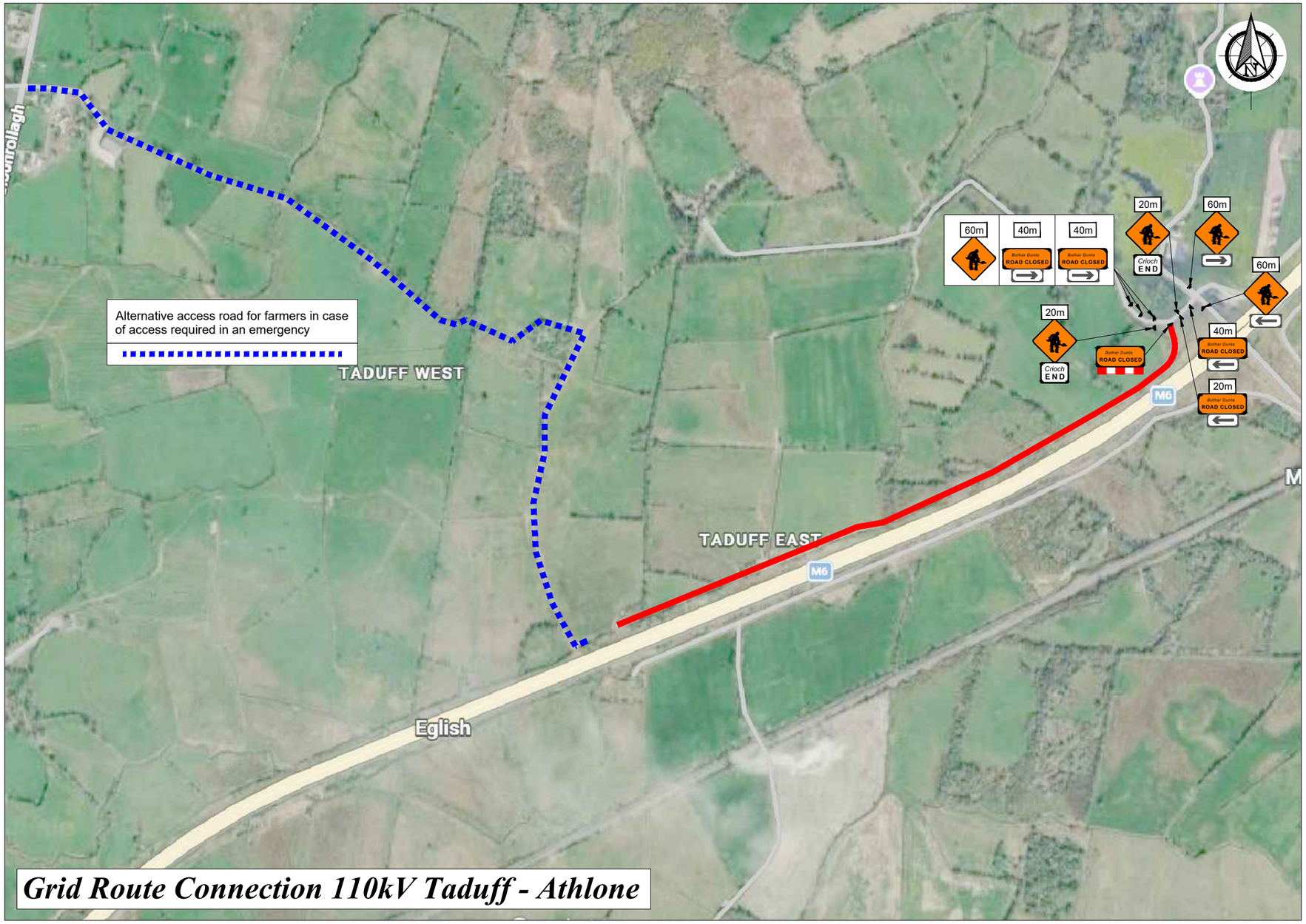
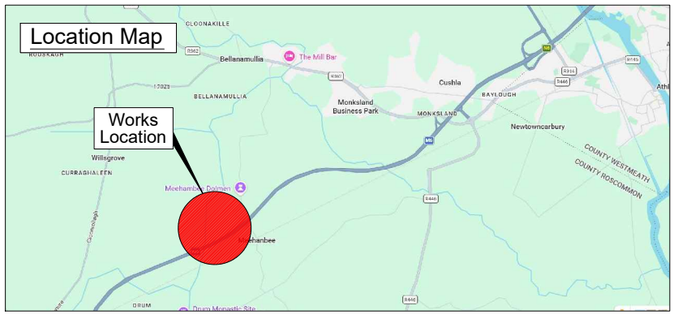


Grid Route Connection 110kV Taduff - Athlone





LEGEND

- Sign Location
- Road Closed
- Alternate/Emergency Route

Design Parameters:

		Level 1(iv)
1.	Statutory Speed of the Road -	60km/h
2.	Distance between Advance Signs:	20m
3.	Number of Advance Signs:	3No
4.	Minimum Visibility of Signs:	60m
5.	Longitudinal Safety Zone:	15m
6.	Lateral Safety Zone:	0.5m
7.	Leading Taper:	1:10
8.	Maximum at Tapers Cone Space:	3m
9.	Maximum Longitudinal Cone Space:	6m

Note:

1. All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document 2019.
2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".
3. Contractor PSCS to carry out on site Risk Assessment prior to the installation of the Traffic Management Plan to ensure that conditions reflect those considered for design post submission.
4. The Contractor shall be responsible for providing all required ramp access to all changes in road surface level where traffic runs on a temporary surface and also for cycle/pedestrian ramps where footpath, cycle paths or any surface which has a level discontinuity as a result of the works.
5. Exact sign positions to be agreed on site.
6. All safety zones to be maintained at all times.
7. All affected parties and An Garda Siochana to be notified prior to works commencing by Contractor/PSCS.
8. Signs to be positioned so as not to cause an obstruction to other road users.
9. Minimum lane width of 3.00 m to be maintained at all times.
10. All signs to be faced with retro-reflective material to class ref 2 of EN 12899.
11. All delineation devices should be designed in accordance with IS EN 13422.
12. All signage shall be as per "Traffic Signs Manual".
13. Safety barrier to be in accordance with IS EN 1317.
14. "End of Roadworks" sign placed 20m to 50m from end of works area.
15. Entrances to existing dwellings and businesses to be maintained at all times.
16. Client is responsible for all Traffic/Pedestrian Management within the work zone.
17. Contractor/PSCS are fully responsible for all Steel Plates and pedestrian boards used within and adjacent to the worksite.

DES NALLY DEVELOPMENTS LTD.

Rev:	Description:	Date:

Job Details:
Proposed Civil Works
Grid Route Connection 110kV
Taduff - Athlone, County Westmeath

Drawing:
Temporary Traffic Management Layout
For Road Closure - Section 1

Dwg no: 01

Rev:

Sheet:

CAD File ref.:

Drawn By:

Date: 07.10.2026

Scale: not to scale