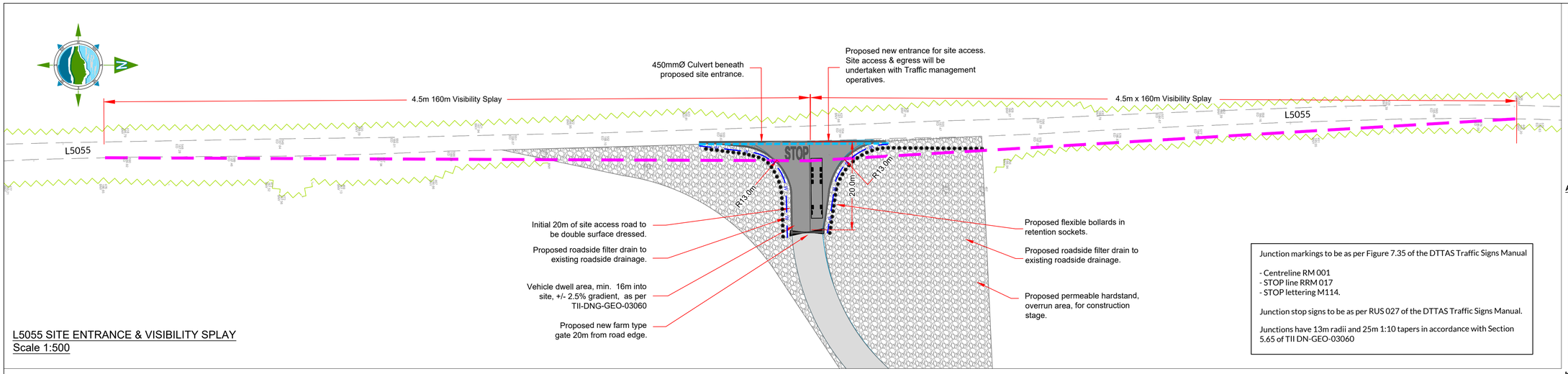


L5055 SITE ENTRANCE & VISIBILITY SPLAY
Scale 1:500

Junction markings to be as per Figure 7.35 of the DTTAS Traffic Signs Manual

- Centreline RM 001
- STOP line RRM 017
- STOP lettering M114.

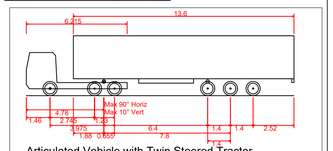
Junction stop signs to be as per RUS 027 of the DTTAS Traffic Signs Manual.

Junctions have 13m radii and 25m 1:10 tapers in accordance with Section 5.65 of TII DN-GEO-03060

GENERAL LEGEND

VISIBILITY SIGHTLINES (4.5m Setback from Road)
ROAD EDGE
PROPOSED ROAD SIDE DRAINAGE CHANNEL
EXISTING HEDGEROW
PROPOSED 450mmØ DRAINAGE CULVERT

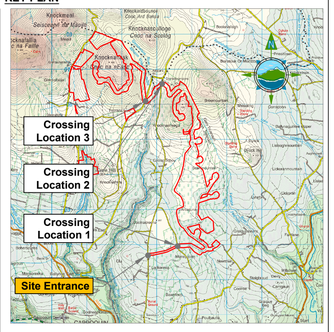
AUTOTRACK VEHICLE DETAILS



Articulated Vehicle with Twin Steered Tractor

Overall Length	16.500m
Overall Width	2.550m
Overall Body Height	3.691m
Min Body Ground Clearance	0.426m
Max Track Width	2.500m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	6.987m

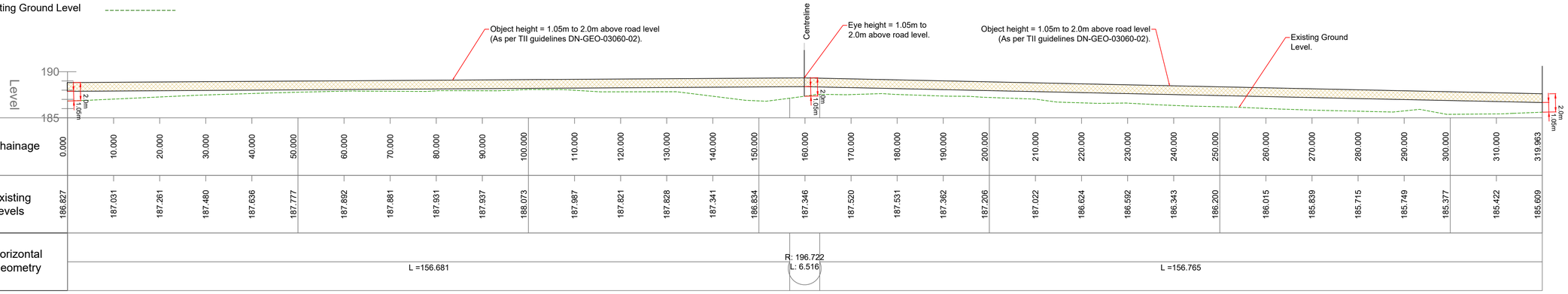
KEY PLAN



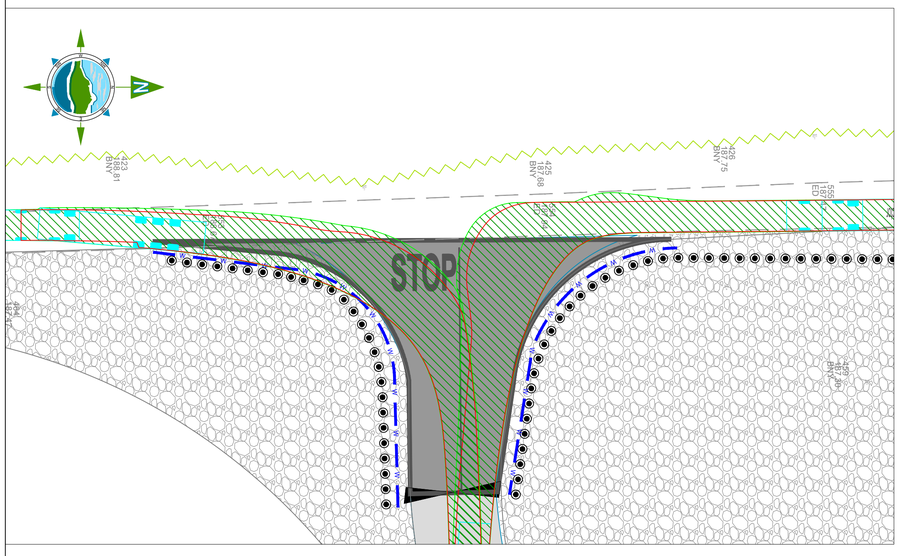
Legend:

Visibility Envelope

Existing Ground Level



R392 VERTICAL PROFILE ALONG VISIBILITY SPLAY
Scale H: 1:500 / V:1:250



L5055 AUTOTRACK ASSESSMENT - SITE ACCESS & EGRESS
Scale 1:250

VIEW TO RIGHT OF ENTRANCE
(North)

VIEW TO LEFT OF ENTRANCE
(South)

Rev	Date	Description	By	Chkd.
A	13.11.24	PLANNING ISSUE	MN	JS

Client: FuturEnergy Ireland

Project: SCART MOUNTAIN WIND FARM

Title: L5055 SITE ENTRANCE DETAILS, VISIBILITY SIGHTLINES & AUTOTRACK ASSESSMENT

Scale @ A1: As Shown

Prepared by: M. Nolan
Checked by: J. Staunton
Date: November '24

Drawing Status: Planning

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Drawing No.: 11303-2030
Revision: A