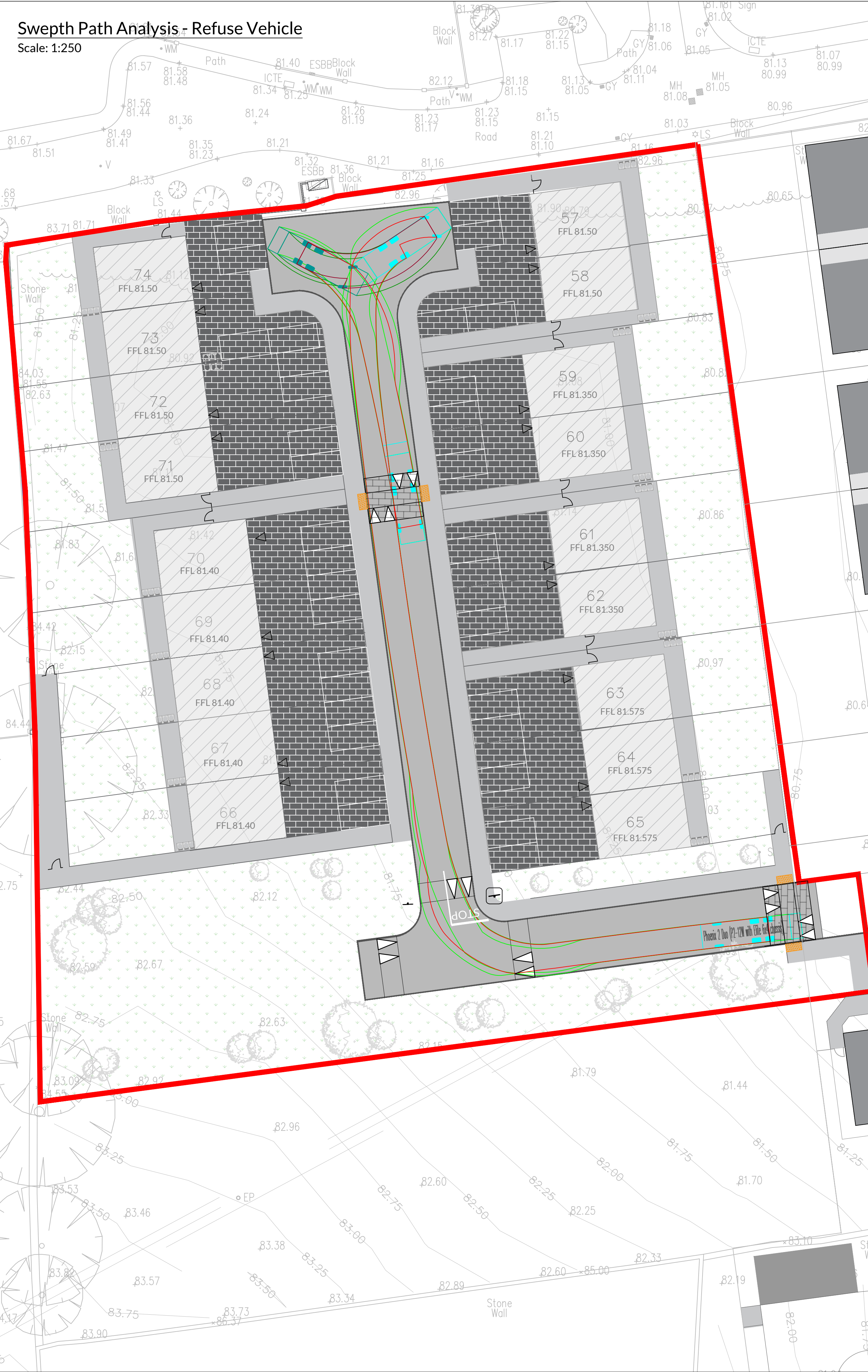


Swepth Path Analysis - Refuse Vehicle

Scale: 1:250



Swepth Path Analysis - Fire Tender

Scale: 1:250



THE INFORMATION ON THIS DRAWING IS TO THE TAILTE ÉIREANN - SURVEYING ITM COORDINATE SYSTEM

LEGEND:

- WHEEL TRACK - FORWARD MOVEMENT
- SWEEP PATH OF VEHICLE BODY - FORWARD MOVEMENT
- WHEEL TRACK - REVERSING MOVEMENT
- SWEEP PATH OF VEHICLE BODY - REVERSING MOVEMENT
- Pumping Appliance
- VEHICLE PLAN

VEHICLE PROFILE

Phoenix 2.09N (with Elite 2 4x2 chassis)

Overall Length	7.900m
Overall Width	2.500m
Overall Body Height	3.300m
Min Body Ground Clearance	0.140m
Track Width	2.500m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	7.750m

Dennis Sabre Fire Tender

Overall Length	8.145m
Overall Width	2.230m
Overall Body Height	3.153m
Min Body Ground Clearance	0.358m
Track Width	2.200m
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	6.800m

- NOTES:
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
 - ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
 - ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES.
 - THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES.
 - ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.

P01	14.08.2026	Issue for Planning	GC SB
Rev	Date	Description	By Chkd.

Client: Galway County Council

Project: Housing Development at Cosmona, Loughrea, Co. Galway Phase 2

Title: Swepth Path Analysis Sheet 1

Scale @ A1: 1:250

Prepared by: C,P Checked by: S,B Date: 29.05.2026

Drawing Status: Draft

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Drawing No.: 11942-2101 Revision: P01