



**Date:** 16/01/2024 **Author:** THM/JC **Project:** KLS7480

**Comments:**  
Traffic Management Plan for SSO Stop & Go to enable KLS with works on the R430 Spink/The Swan in Co. Laois.

Manifest
7 x WK 001 Roadworks Ahead
2 x P 002
2 x P 010 End
2 x P 082 Surveying
2 x RUS 060 Stop and Go Disk - STOP
2 x RUS 061 Stop and Go Disk - GO
2 x RUS014 No Overtaking
2 x WK 061 Flagman Ahead

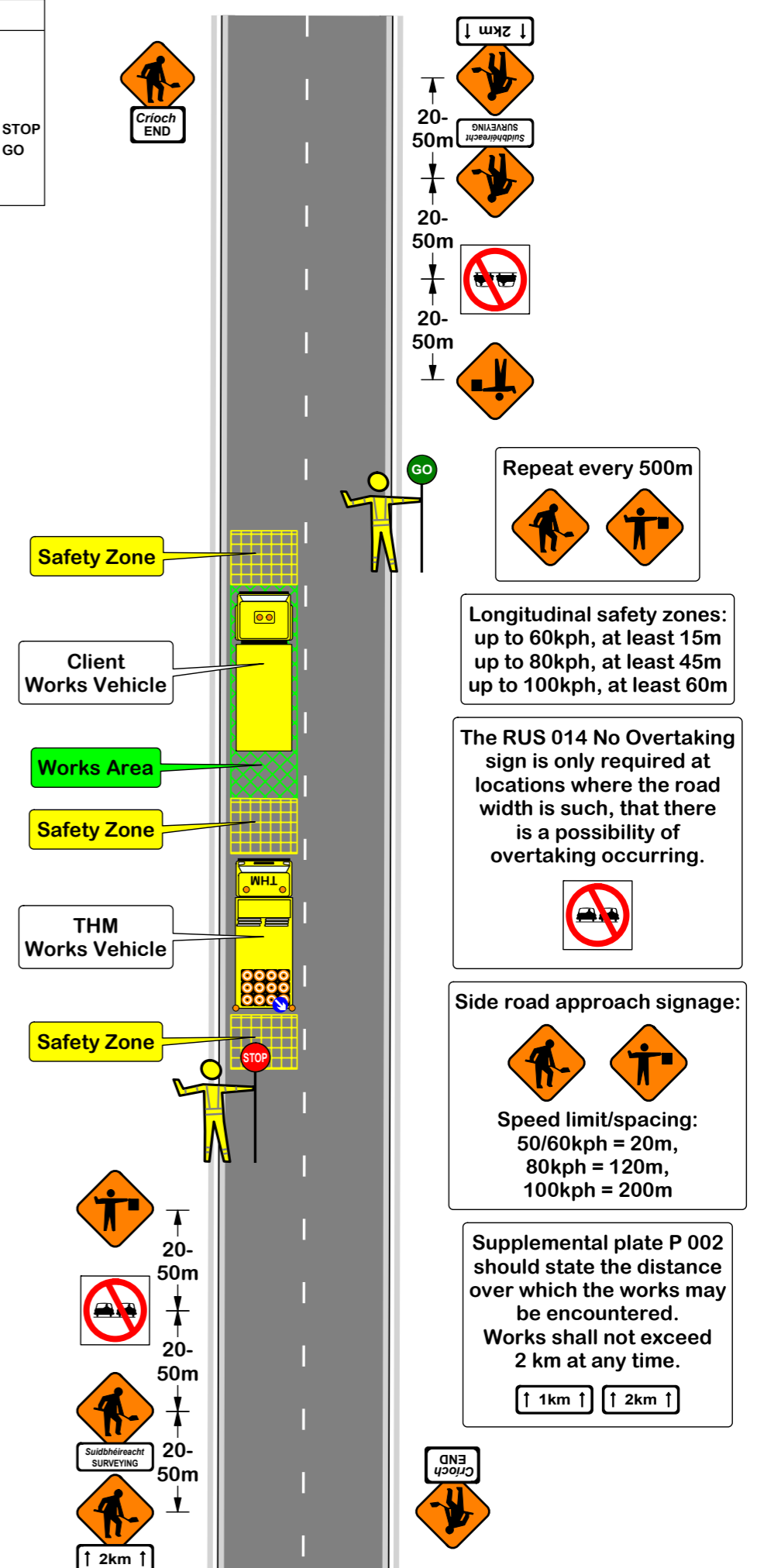
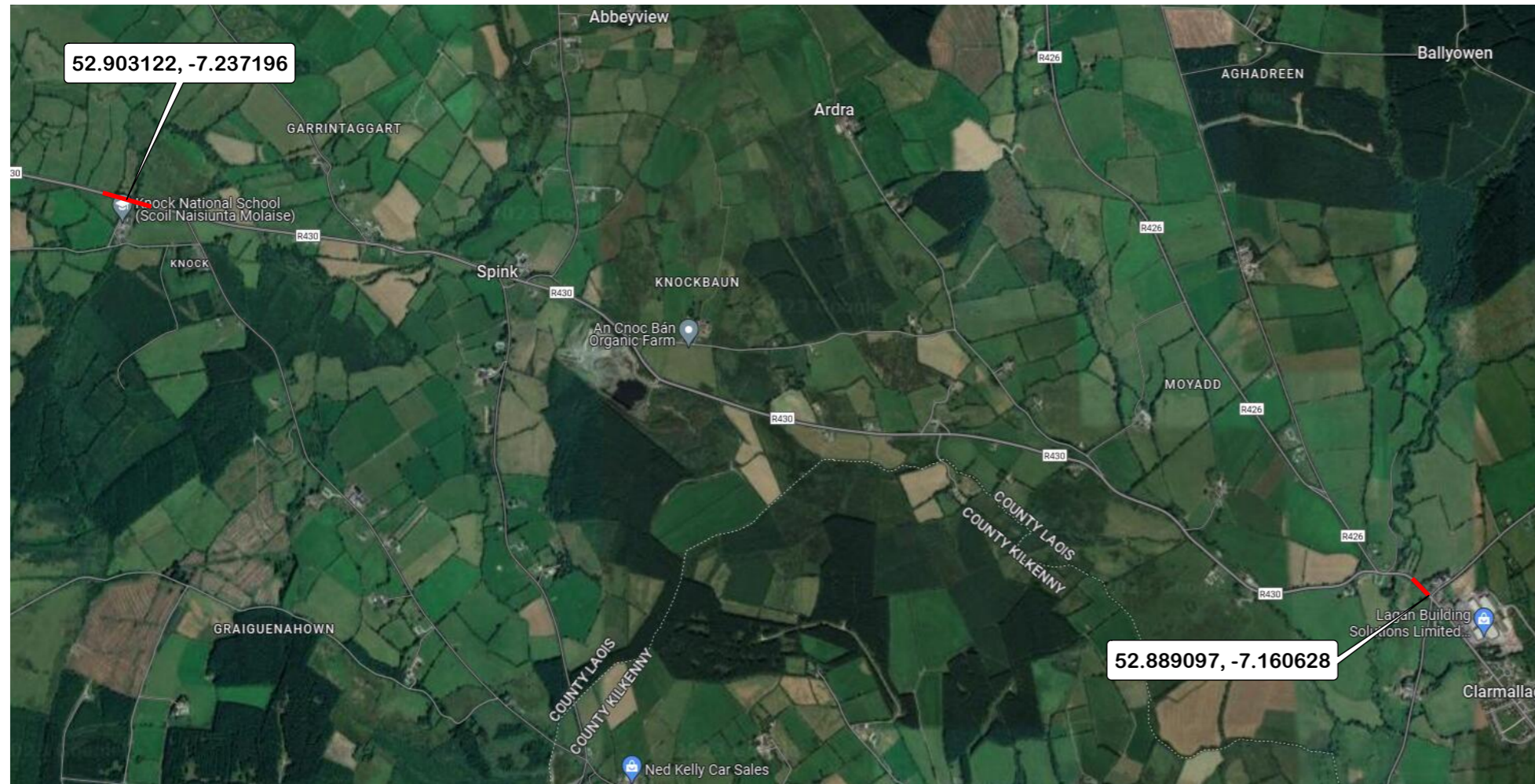


Table 1.1.1.3: Minimum Design Parameters for Level 1(iii) Roads Single Carriageway of 50km/h Table 2.2.2.1: Minimum Design Parameters for Level 2(i) Roads Single Carriageway 80km/h

Design Parameter	Type A > 12 hours			Type B < 12 hours			Type C < 15 mins		
	Type A	Type B	Type C	Type A	Type B	Type C	Type A	Type B	Type C
<b>Advance Warning Signage</b>									
Sign Size (mm)	600	600	-	600	600	-	600	600	-
Sign Visibility (m)	50	50	50	90	90	90	90	90	90
Number of Signs	2	2	-	4	3	-	4	3	-
Cumulative Distance (m)	40	40	-	480	360	-	480	360	-
Distance between Advance Warning Signs (m)	20	20	-	120	120	-	120	120	-
<b>Taper</b>									
Lane Taper Rate <sup>A</sup>	1 in 5	1 in 5	-	1 in 40	1 in 40	-	1 in 40	1 in 40	-
Hard Shoulder Taper Rate <sup>A</sup>	-	-	-	-	-	-	-	-	-
<b>Cones</b>									
Cone Height (mm)	750	750	-	750	750	-	750	750	-
Taper Spacing (m) <sup>B</sup>	3	3	-	3	3	-	3	3	-
Longitudinal Spacing (m) <sup>B</sup>	3	3	-	12	12	-	12	12	-
<b>Lamps (unlit areas only)</b>									
Taper Spacing (m)	6	6	-	6	6	-	6	6	-
Longitudinal Spacing (m)	6	6	-	24	24	-	24	24	-
<b>Safety Zones</b>									
Longitudinal (m)	5	5	-	45	45	-	45	45	-
Lateral (m)	0.5	0.5	-	1.2	1.2	-	1.2	1.2	-
<b>Lanes</b>									
Lane Width (m) <sup>C</sup>	3 (2.5)	3 (2.5)	-	3	3	-	3	3	-
Two-way Roadway Width (m)	5	5	-	-	-	-	-	-	-

