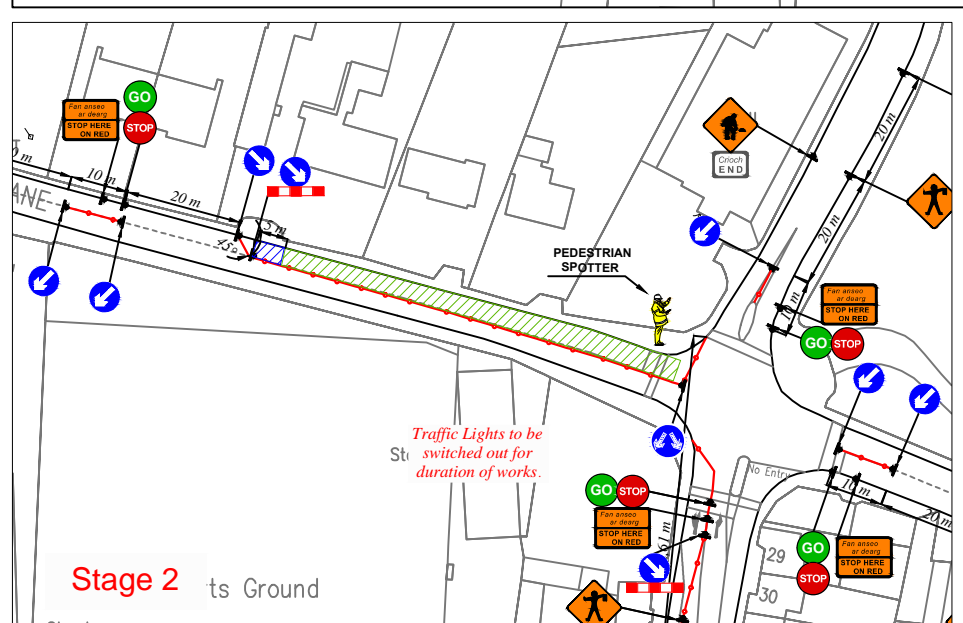
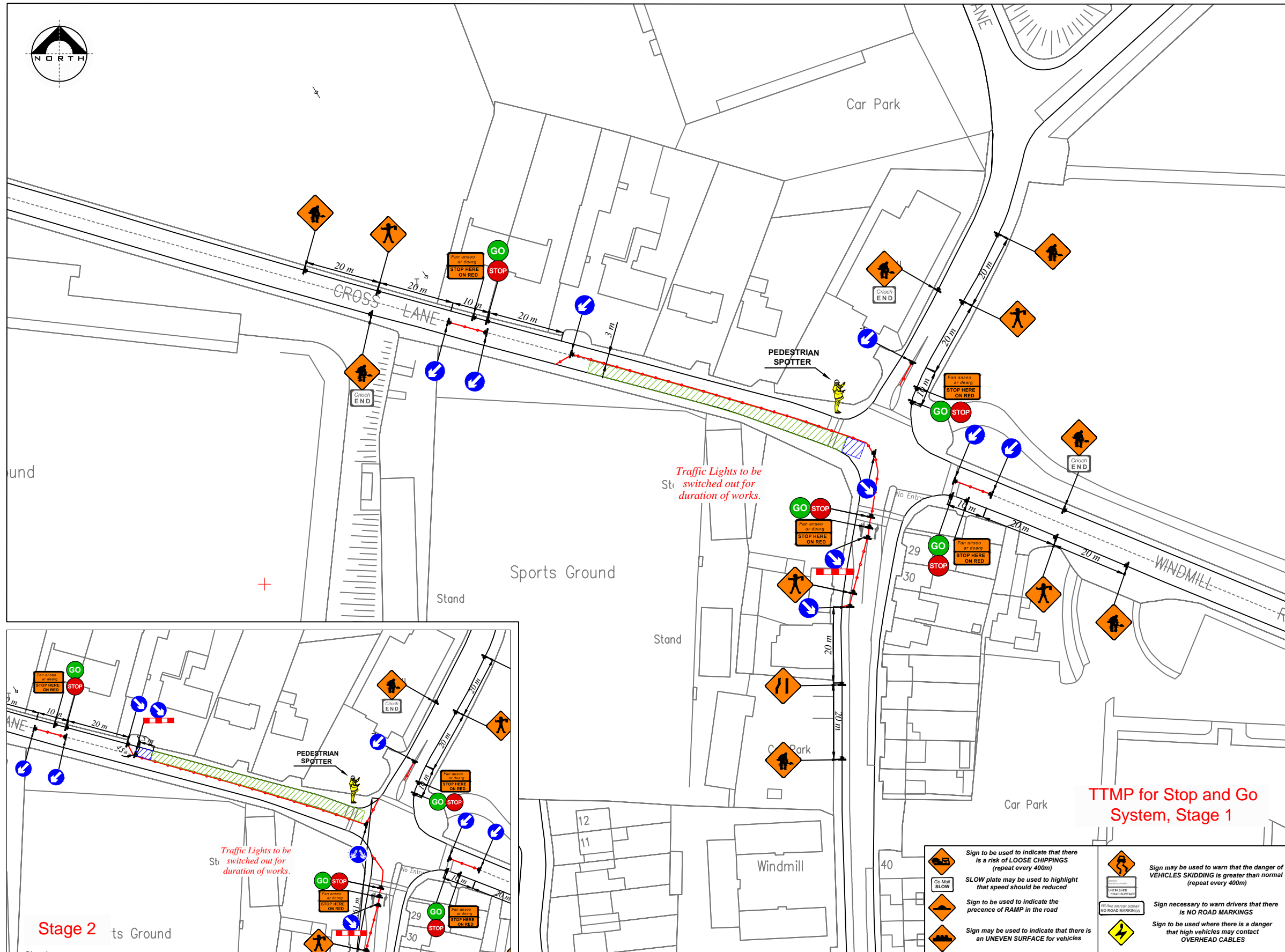


	Rev:	Description:	Date:	Job Details:	Drawing:	Dwg no:
				Road Surfacing Contract 2023 South Louth Area R166 Cross Lane., Drogheda, Co. Louth	Proposed Works Location	00
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**Sign to be used to indicate that there is a risk of LOOSE CHIPPINGS** (repeat every 400m)

**SLOW** plate may be used to highlight that speed should be reduced

Sign to be used to indicate the presence of **RAMP** in the road

Sign may be used to indicate that there is an **UNEVEN SURFACE** for vehicles

Sign may be used to warn that the danger of **VEHICLES SKIDDING** is greater than normal (repeat every 400m)

Sign necessary to warn drivers that there is **NO ROAD MARKINGS**

Sign to be used where there is a danger that high vehicles may contact **OVERHEAD CABLES**

**LEGEND**

- Sign Location
- Lateral Safety Zone
- Approved Pedestrian Barrier
- Traffic Cones
- Works Area Surrounded with Approved Barrier
- Longitudinal Safety Zone

Design Parameters:	Level 1(iii)
1. Statutory Speed of the Road -	50km/h
2. Cumulative Distance	40
3. Distance between Advance Signs:	20m
4. Number of Advance Signs:	2 No
5. Minimum Visibility of Signs:	50m
6. Longitudinal Safety Zone:	5m
7. Leading Taper:	45deg
8. Max. at Tapers Cone Space:	3m
9. Maxi. Longitudinal Cone Space:	6m
10. Cone Height	750mm
11. Sign Size	600mm

- Note:**
- All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document.
  - All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".
  - Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.
  - 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.
  - Exact sign positions to be agreed on site.
  - All safety zones to be maintained at all times.
  - All affected Parties and An Garda Siochana to be notified prior to works commencing.
  - Signs to be positioned so as not to cause an obstruction to other road users.
  - Minimum lane width of 3m to be maintained at all times.
  - All delineation devices should be designed in accordance with IS EN 13422.
  - All signage shall be per Tables 8.2.2.2- 8.2.2.9 of the Chapter 8 "Traffic Signs Manual"
  - Safety barrier to be in accordance with IS EN 1317.
  - "End of Roadworks" sign placed 20m to 50m from end of works area.
  - All Surfaces which have only base course applied must have signage indicating temporary surface as per Chapter 8 of the "Traffic Signs Manual" - Guidance Document.
  - Traffic Lights to be switched out for duration of works.
  - Pedestrian crossing to be manned and controlled in conjunction with stop and go system.
  - Works will be carried out at night.

**TTMP for Stop and Go System, Stage 1**



Rev:	Description:	Date:	Job Details: Road Surfacing Contract 2023 South Louth Area R166 Cross Lane, Drogheda, Co. Louth	Drawing: TTMP for Stop and Go System Stages 1-2	Dwg no: 16
			Sheet:	Drawn By: BB	Rev:
			CAD File ref.:	Date: May 2023	Scale: As Shown