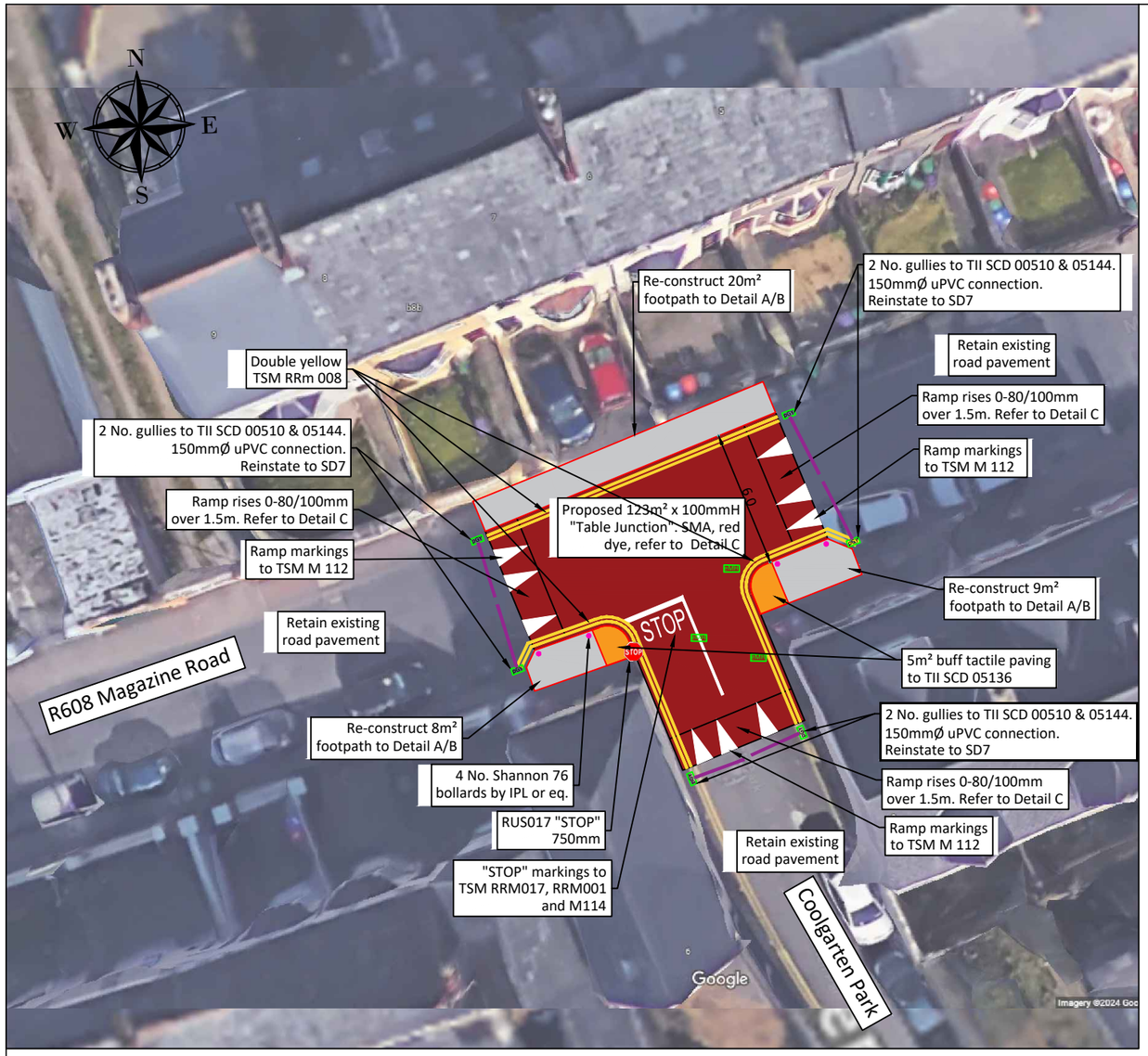

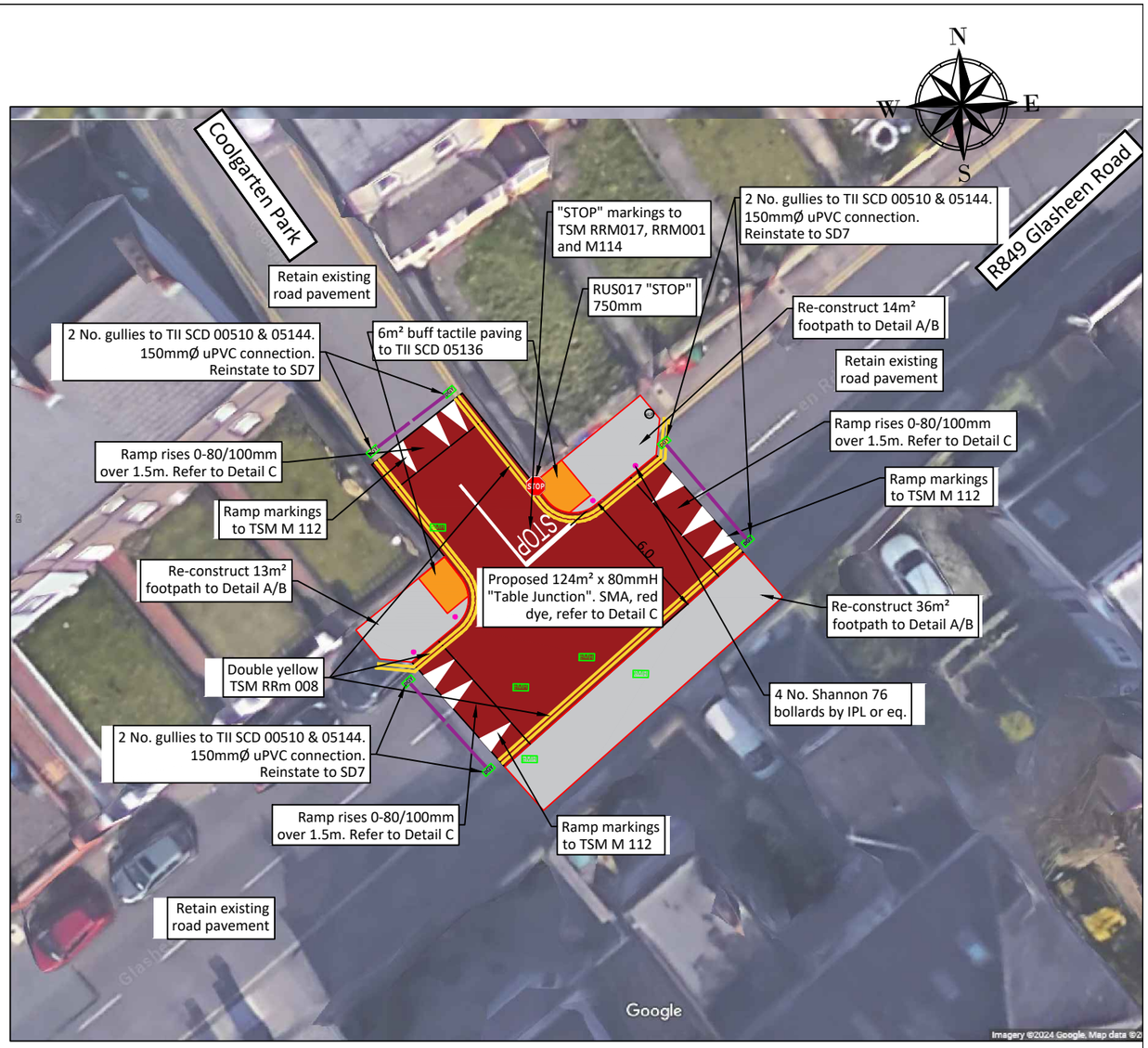

LAYOUT - R608 & R849 Coolgarten Park 1:250 @ A3

Notes:

General

1. All details shown, including dimensions, levels, street furniture locations, kerb lines and duct runs are indicative only until agreed and confirmed with resident engineer All details shown, including dimensions, levels, street furniture locations, kerb lines and duct runs are indicative only until agreed and confirmed with resident engineer prior works start.
2. Any work completed which is found to be defective in workmanship, or incorporating materials or products not compliant with the required specifications, will be ordered to be removed and re-executed at the Contractor's expense.
3. Where a specific construction detail is not provided in these drawings, then the relevant TII Standard Construction Detail (SCD) shall be assumed to apply.

Road Pavements

4. Flat top ramps and speed tables must have a height within the range of 80-100mm above the adjacent road pavement, unless stated otherwise.
5. Road surface to be planed out and regulating/binder course laid to obtain acceptable profile and crossfalls to satisfaction of Resident Engineer

Footpaths

6. Footpaths to be completed in accordance with Appendix 11/1 of Works Requirements.
7. Footpaths 150mm thick C30/37concrete, on min. 100mm Cl 804. 1 in 50 crossfall.
8. Kerb heights shall typically be 125mm high unless otherwise stated or instructed by RE.
9. Drop kerbs at pedestrian crossing landings shall be no more than 6mm higher than road.
10. Expansion joints shall be formed with PVC form and shall be brush finished. Bull-nose trowel shall NOT be used on expansion joints.

Road Markings

11. Road markings referenced in these drawings, shall be completed in compliance with the relevant details in the DoT's "Traffic Signs Manual".
12. Materials must be compliant with TII-SPW-1200 specification.

Signals

13. All signaling equipment to comply with CCC Traffic Signals & ITS General Specification.
14. Belisha beacons mid-pole "IPL Midustar" (or equivalent) shrouded LED beacon, 425mmØ . Syncronising and dimming module must be included.
15. Fit Siemens Heimdall vehicle & detectors to all Signal Controlled Crossings

LEGEND

Existing /Proposed Lamp/Signal Post	eLP	pSP
Existing (e) / Proposed (p) Manhole	eMP	pMP
Chamber or Sluice Valve Existing / Proposed Mini/Micropillar	eSV	eMH
Proposed/existing gulley	eGY	pGY
Proposed Bollard		
Proposed Concrete/Cobble Footway		
Proposed Storm Drain Connection		
Proposed Red ESBNet Supply Duct		
Proposed Red LV Service Duct		
Proposed kerb line (100-125mm high)		
Proposed Drop-Kerb Line (6mm high)		
Transition kerb (6-100/125mm)		

CORK CITY COUNCIL
Traffic Operations Division

Project: Road Safety Improvement Schemes		
Title: General Arrangement R608 & R849 Coolgarten Park		
Status: Tender	Scale: 1:250 @A3	
Drawn: Á.McG.	Checked: C.B.	Approved: A.M
Date: 22/07/26	DWG No. 005	Rev: T01