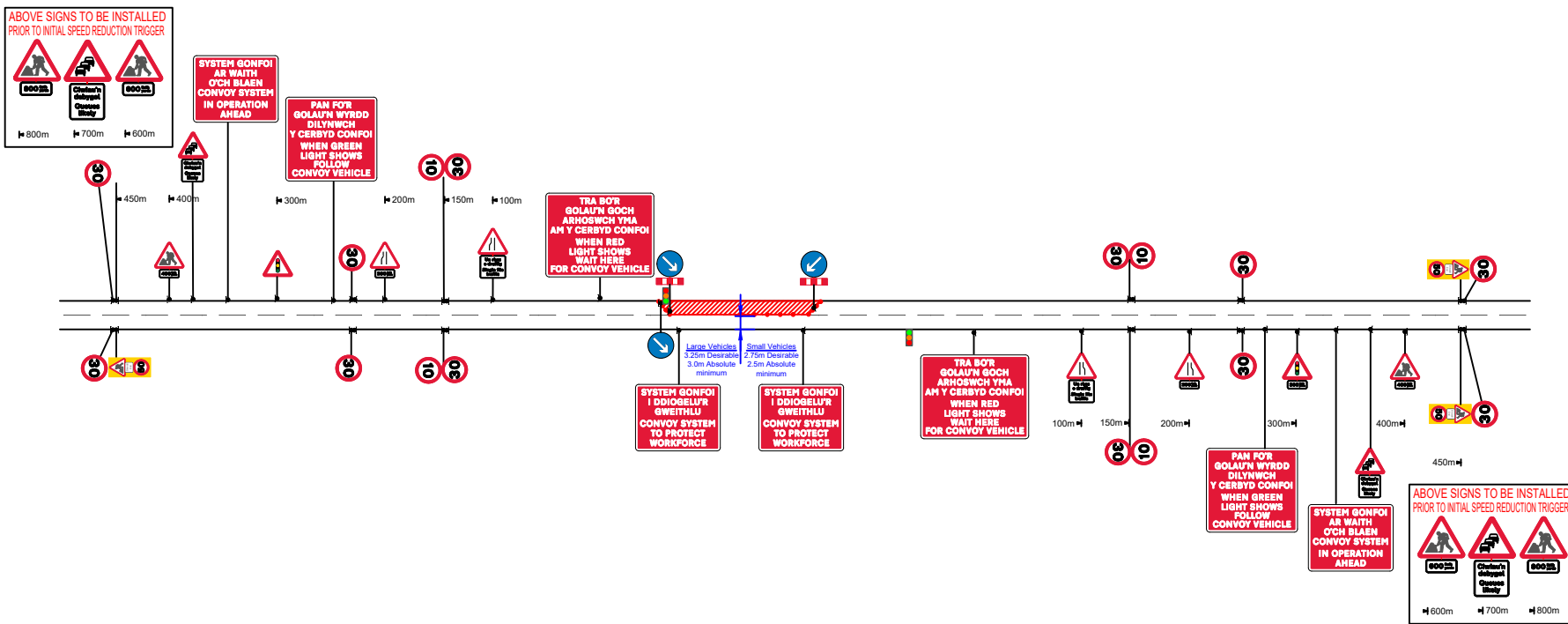
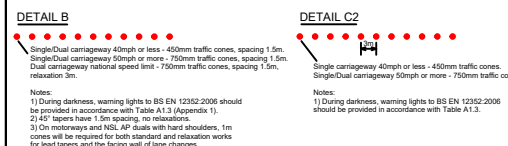
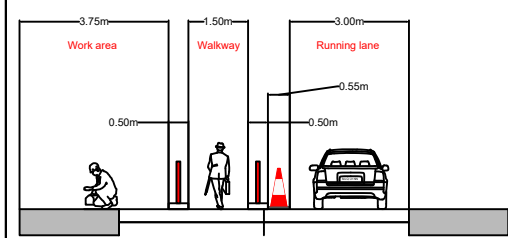


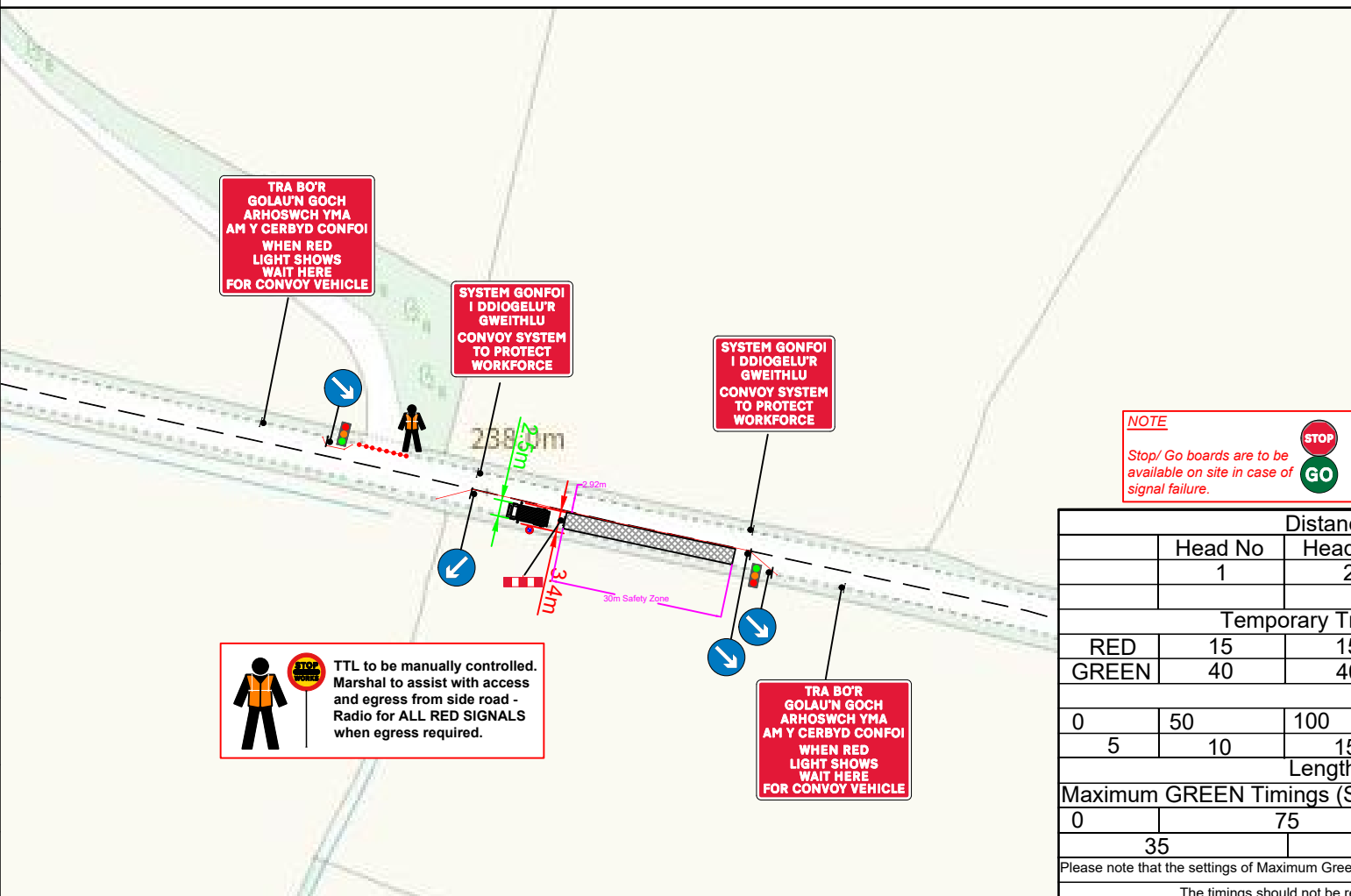
# CONVOY WORKS - LIGHTS



- KEY**
- Pedestrian Barrier
  - Cone
  - Sign
  - Portable traffic signal
  - Work area
  - Closed area
  - Safety Zone
  - Diversion Route
  - Pedestrian Route
  - Traffic signal phase
  - Pedestrian ramp (Fixed to ground)
  - TM Operative
  - Marshal
  - No Parking Cones
  - Temporary Pedestrian Crossing



Qty: 2 Ref: 13.9 When Green Light Shows Follow Convoy	
Qty: 2 Ref: 13.9 Convoy System Ahead	
Qty: 2 Ref: 13.9 Convoy System To Protect Workforce	
Qty: 2 Ref: 13.9 When Red Light Shows Convoy	
Qty: 2 Ref: 517 Road narrows on one side only ahead - left	
Qty: 2 Ref: 517 Road narrows on one side only ahead - right	
Qty: 2 Ref: 518 Single file traffic	
Qty: 2 Ref: 543 Traffic signals ahead	
Qty: 2 Ref: 572 Distance over which hazard or prohibition extends	
Qty: 2 Ref: 572 Distance over which hazard or prohibition extends	
Qty: 2 Ref: 572 Distance over which hazard or prohibition extends	
Qty: 2 Ref: 572 Distance over which hazard or prohibition extends	
Qty: 1 Ref: 572 Distance over which hazard or prohibition extends	
Qty: 4 Ref: 584 Queues likely ahead	
Qty: 4 Ref: 584.1 Queues likely	
Qty: 1 Ref: 610 Keep left	
Qty: 2 Ref: 610 Keep right	
Qty: 12 Ref: 670 30 mph maximum speed limit	
Qty: 4 Ref: 670 10 mph maximum speed limit	
Qty: 6 Ref: 7001 Road works ahead	
Qty: 2 Ref: 7105 Lane closure barrier	
Qty: 4 Ref: ERW End of roadworks / Speed limit	



**2WAY TRAFFIC SIGNALS:**

NOTES

- All traffic signs shall comply with Chapter 6 of the Traffic Signs Manual
- Maximum distance between any two temporary traffic signals to be 245m. Minimum distance between any two temporary traffic signals to be 30m.
- Temporary traffic signals shall not occur within 150m of an existing level crossing. Pelican crossing or signalised junction without the consent of the Engineer. The Engineer shall consult with the authority responsible for any of these types of facility prior to traffic management being installed in adjacent areas.
- Coning shall be installed at 45° to the edge of carriageway, as generally indicated.
- Cable crossing protectors and P7010/P7013 signs shall be provided whenever control cables cross a section of carriageway open to traffic.
- The signal control mechanism shall normally be placed in a location from which it is possible to view all approaches to the site.
- Duplicate primary signal to be installed as instructed.
- Lane width past the works to be 3.7m maximum, 3.25m desirable minimum, 3.0m absolute minimum.

	Distance in Meters			
	Head No	Head No	Head No	Head No
	1	2		
Temporary Traffic Signal Timings				
RED	15	15		
GREEN	40	40		
Length Of Works (Meters)				
0	50	100	150	200
5	10	15	20	25
25	30			
Maximum GREEN Timings (Seconds)				
0	75	40	135	195
35				45

Please note that the settings of Maximum Green time should be increased if substantial queues begin to form

The timings should not be reduced below the insital settings approved

Scan QR for location EASTINGS & NORTHINGS: 259212 , 245357



Client: openreach

Works Description: Replace CP 11 with 8MM and rehang 2 x a/c

Address: A482, Pencarreg, Cwmann, Carmarthenshire, Wales, SA48 8EZ

TM Type: MANUALLY OPERATED 2 WAY TEMPORARY TRAFFIC LIGHTS WITH CONVOY SYSTEM

Design: R.T | Drawn: R.T | Chkd: M.CARR  
Date: 03/06/24 | Date: 03/06/24 | Date: 03/06/24  
Scale: NTS | Status: DRAFT | Revision: N/A

Drawing No: 67-1900-MJQ2024-1589 - WFJNV28L - LAMPETER - 50-4000

Road Speed: