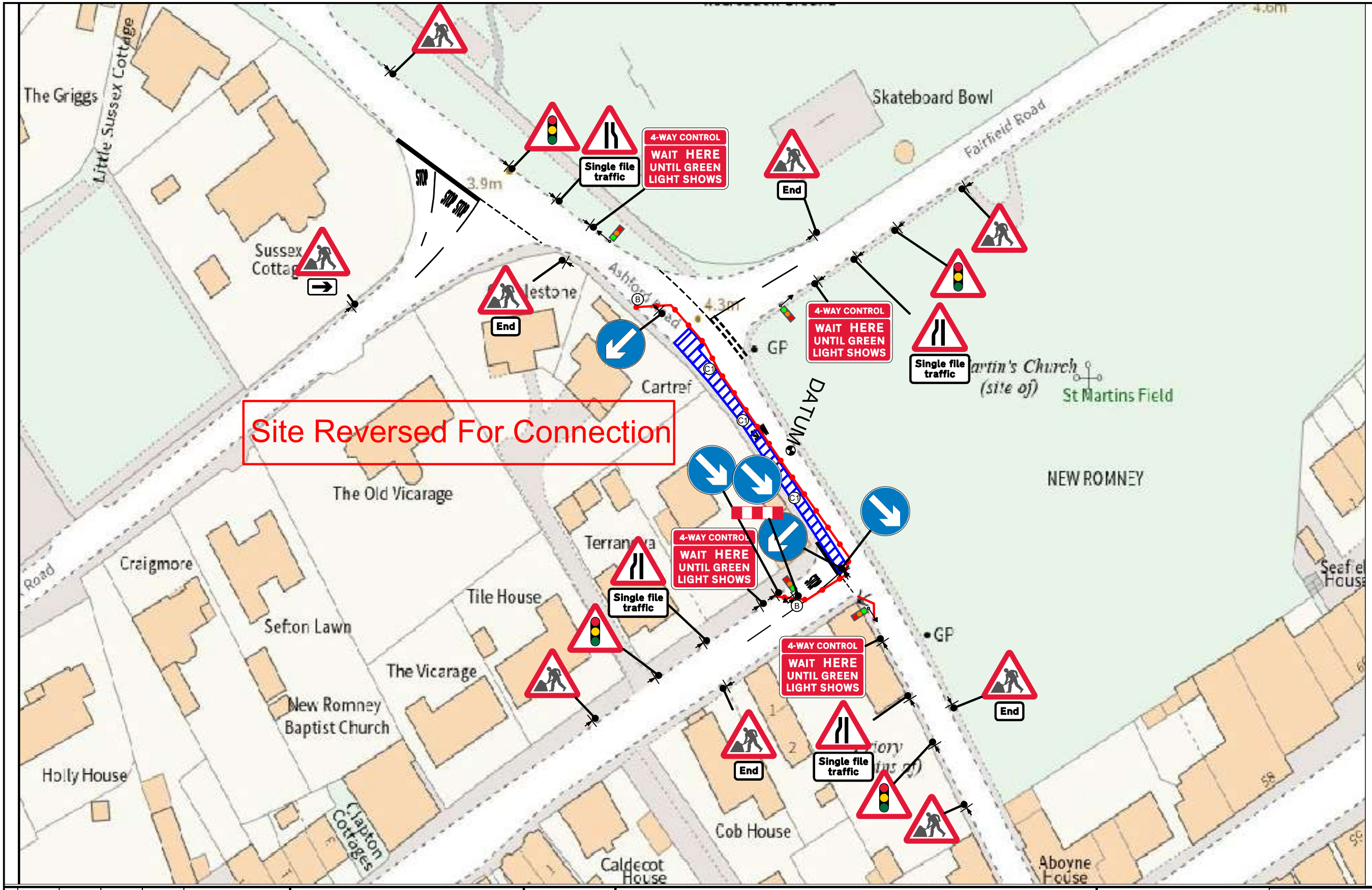


Qty: 3 Ref: 517 Road narrows on one side only ahead - left	
Qty: 1 Ref: 517 Road narrows on one side only ahead - right	
Qty: 4 Ref: 518 Single file traffic	Single file traffic
Qty: 4 Ref: 543 Traffic signals ahead	
Qty: 1 Ref: 573 Direction to hazard right	
Qty: 2 Ref: 610 Keep left	
Qty: 3 Ref: 610 Keep right	
Qty: 4 Ref: 645 End panel	End
Qty: 9 Ref: 7001 Road works ahead	
Qty: 4 Ref: 7011.1 4 Way Control - Wait here until green light shows	4-WAY CONTROL WAIT HERE UNTIL GREEN LIGHT SHOWS
Qty: 1 Ref: 7105 Lane closure barrier	

PHASE DIAGRAM

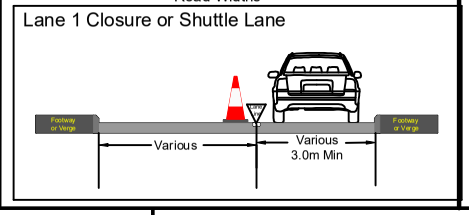
PHASE 1	PHASE 2	PHASE 3	PHASE 4
GO	GO	GO	GO
RED SETTINGS (SECONDS)			
11	11	11	11
GREEN SETTINGS (SECONDS)			
40	40	40	40

52M
28M 50M
56M

DISTANCE FROM DATUM POINT TO WAIT HERE BOARDS.

Road Widths

Lane 1 Closure or Shuttle Lane



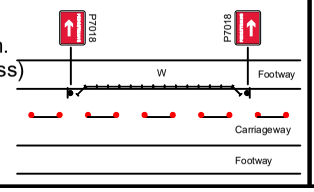
Speed of Road

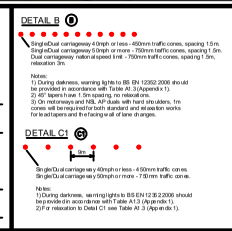
30

Pedestrian Arrangements

W (footway width) 1.5m desirable minimum, 1.0m absolute minimum.
S (safety zone) 1.2m minimum (50mph or more), 0.5m (40mph or less)
P7018 signs may be mounted on pedestrian barrier.
Pedestrian barrier shall not be installed across a level crossing.
Additional lengths of barrier may be instructed, for example to fully surround excavations in an urban environment.

Layout P1
Footway unobstructed





SAFETY ZONE DIMENSIONS (S)
Permanent speed limit 30mph or less
Sideways safety zone 0.5m
Longways safety zone 0.5m
(Dimensions are minima)

KEY
- Traffic sign
- Traffic cone
- Traffic signals to Diagram 3000.1
- Working Space
- Pedestrian Barrier

Walker Traffic Management

WTM
Phone
01303 258 277

Client.
Affinity Water

Drawn by: JS		
Checked by: TG	01	27/05/2025
Approved by: TG	Issue	Date

Walker Traffic Management
Ashford Road , New Romney
, Folkestone and Hythe District, Kent
TN28 8JP
4 Way Lights

Design Stage - RIBA/GRIP:

Stage 0/1	-	Strategic Definition	☐
Stage 1/2	-	Preparation and Brief	☐
Stage 2/3	-	Concept Design	☒
Stage 3/4	-	Developed Design	☐
Stage 4/5	-	Technical Design	☐
Stage 5/6	-	Construction	☐
Stage 6/7	-	Handover and Close Out	☐
Stage 7/8	-	In Use	☐

Drawing No WTM/2025/00246

Office of Origin
Lympne

Original drawing size A3 - NTS