



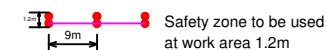
- NOTES**
- All traffic signs shall comply with Chapter 8 of the Traffic Signs Manual
 - All traffic management equipment shall be provided by the Contractor, unless otherwise specified.
 - All signs shall be positioned so as not to be obscured by any other objects and shall not obstruct any other sign, permanent or temporary as much as is reasonably practicable.
 - The minimum lateral clearance between any area in which work is being carried out and that part of the carriageway available to traffic shall be 0.5m for roads with a speed limit of 40 mph or less and 1.2m for motorways and roads with a speed limit of 50 mph or more.
 - All traffic signs shall meet the reflectorisation requirements of BS 873 : Part 6 : 1983, Table 1.
 - The permitted use of given types of closure shall be as specified.
 - Constraints on the use of given types of closure shall be as specified.
 - The lengths of tapers shown on the standard lane closure drawings are based on a basic lane width of 3.50m, rounded up to generally the nearest 5m. Where the actual lane width varies from this figure the following shall be used to calculate taper lengths:
 Single carriageway road (speed limit 30 mph or less) - Rate of Taper 1 in 13
 Single carriageway road (speed limit 40 mph) - Rate of Taper 1 in 20
 Single carriageway road (speed limit 50 mph or more) - Rate of Taper 1 in 25
 Dual carriageway road without Hard Shoulder (speed limit 40 mph or less) - Rate of Taper 1 in 25
 Dual carriageway road without Hard Shoulder (speed limit 50 mph or more) - Rate of Taper 1 in 32
 Dual carriageway road with Hard Shoulder (any speed limit) - Rate of Taper 1 in 55
 Motorway (any speed limit) - Rate of Taper 1 in 55



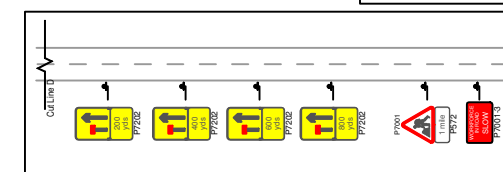
Works access/ works exit to be risk assessed on site for suitability of location

KEY

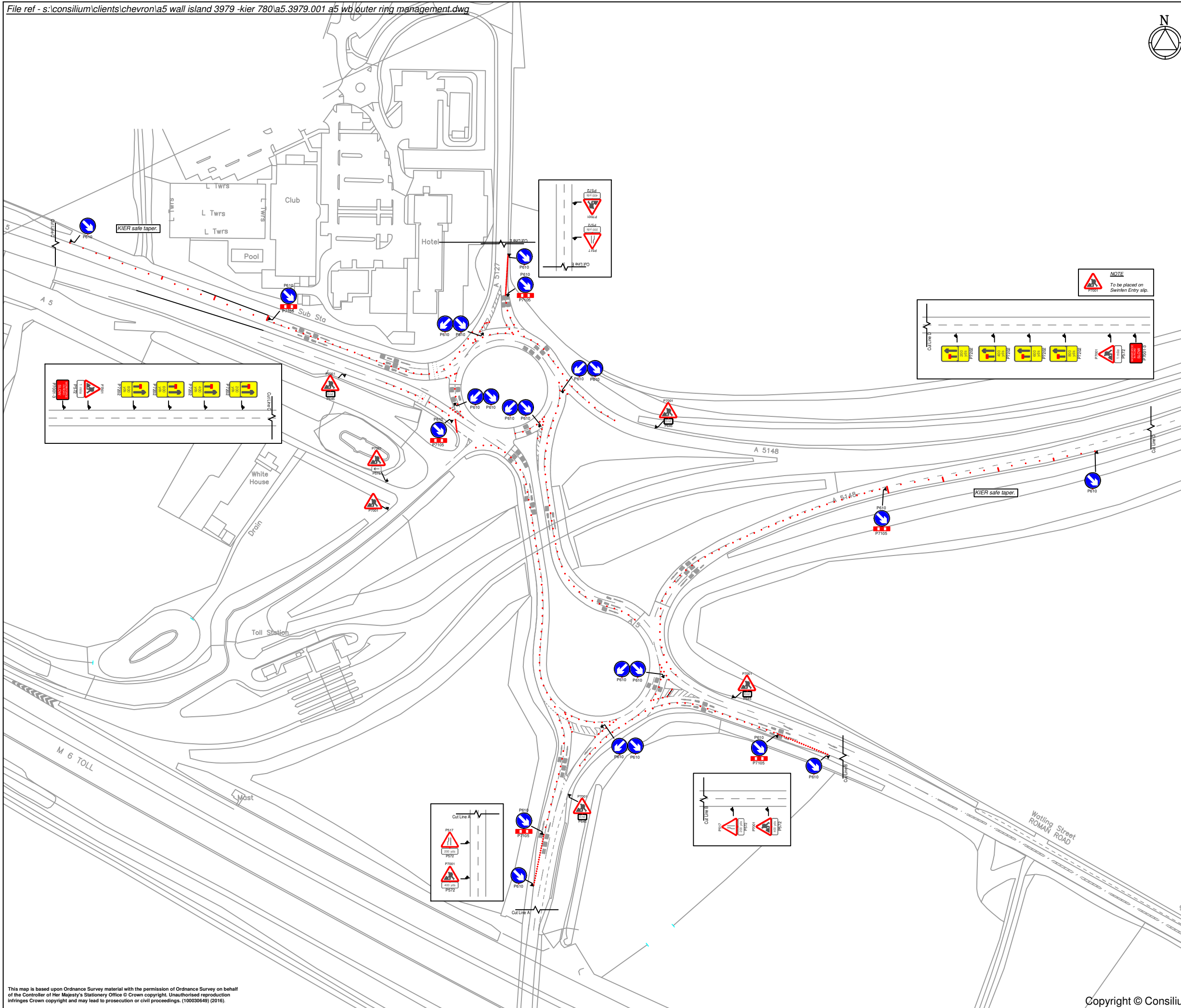
- Cone
- Sign



NOTE
To be placed on Swirem Entry slip.



- DETAIL B**
Single/Dual carriageway 40mph or less - 400mm traffic cones, spacing 1.5m.
Single/Dual carriageway 50mph or more - 750mm traffic cones, spacing 1.5m.
Dual carriageway lateral speed limit 50 - 750mm traffic cones, spacing 1.5m.
retardation 5m.
Notes:
1) During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3 (Appendix 1).
2) 40' taper to be 1.2m across, no 180° rotation.
3) 20' cones spaced at 100' and 180° with red reflectors, no cones will be required for both standard and retardation works for both lanes and the facing end of lane changes.
- DETAIL C1**
Single/Dual carriageway 40mph or less - 400mm traffic cones.
Single/Dual carriageway 50mph or more - 750mm traffic cones.
Notes:
1) During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3 (Appendix 1).
2) For retardation in Detail C1 see Table A1.3 (Appendix 1).
- DETAIL C2**
Single carriageway 40mph or less - 400mm traffic cones.
Single/Dual carriageway 50mph or more - 750mm traffic cones.
Notes:
1) During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3.
- DETAIL D**
Single/Dual carriageway 40mph or less - 400mm traffic cones.
Single/Dual carriageway 50mph or more - 750mm traffic cones.
Notes:
1) During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3 (Appendix 1).
2) Detail D applies only to retardation cases.



Rev	Description	By	Chkd	Date
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Revisions

Client

Contractor

Project
A5 WALL ISLAND

Title
OUTER RING MANAGEMENT



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Design: AG	Drawn: AG	Chkd: KIER TSCO
Date: 14/10/16	Date: 14/10/16	Date: 14/10/16
Scale: N.T.S. @ A3	Status:	
Drawing No	Rev:	
A5.3979.001		

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