

WHITE (Unidirectional)

Spacing	
18 metres	Main carriageway and 7.3 m link road lane markings (General use)
9 metres	(1) Main carriageway and 7.3 m link road lane markings where radius is less than 450 m. (2) Main carriageway and 7.3 m link road lane markings where fog is prevalent.

RED (unidirectional)

Spacing	
18 metres	Nearside edge of carriageways * (General use)
9 metres	(1) Nearside edge of carriageways * where radius is less than 450 m. (2) Nearside edge of carriageways * where fog is prevalent. (3) Nearside edge of merge and diverge – see Drawing No. D2.
3 metres	At both sides of nose at edge of carriageway * – see Drawing No. D2.

\* (Main, Slip and Link Roads)

AMBER/RED (bidirectional)      Amber reflectors to face oncoming traffic in normal conditions

Spacing	
18 metres	Offside edge of carriageways * (General use)
9 metres	(1) Adjacent to offside hatching when number of lanes reduced. (2) Offside edge of carriageways * where radius is less than 450 m. (3) Offside edge of carriageways * where fog is prevalent. (EXCEPTION: When adjoining chevron markings for nose at a merge or diverge – see Drawing No. D2.

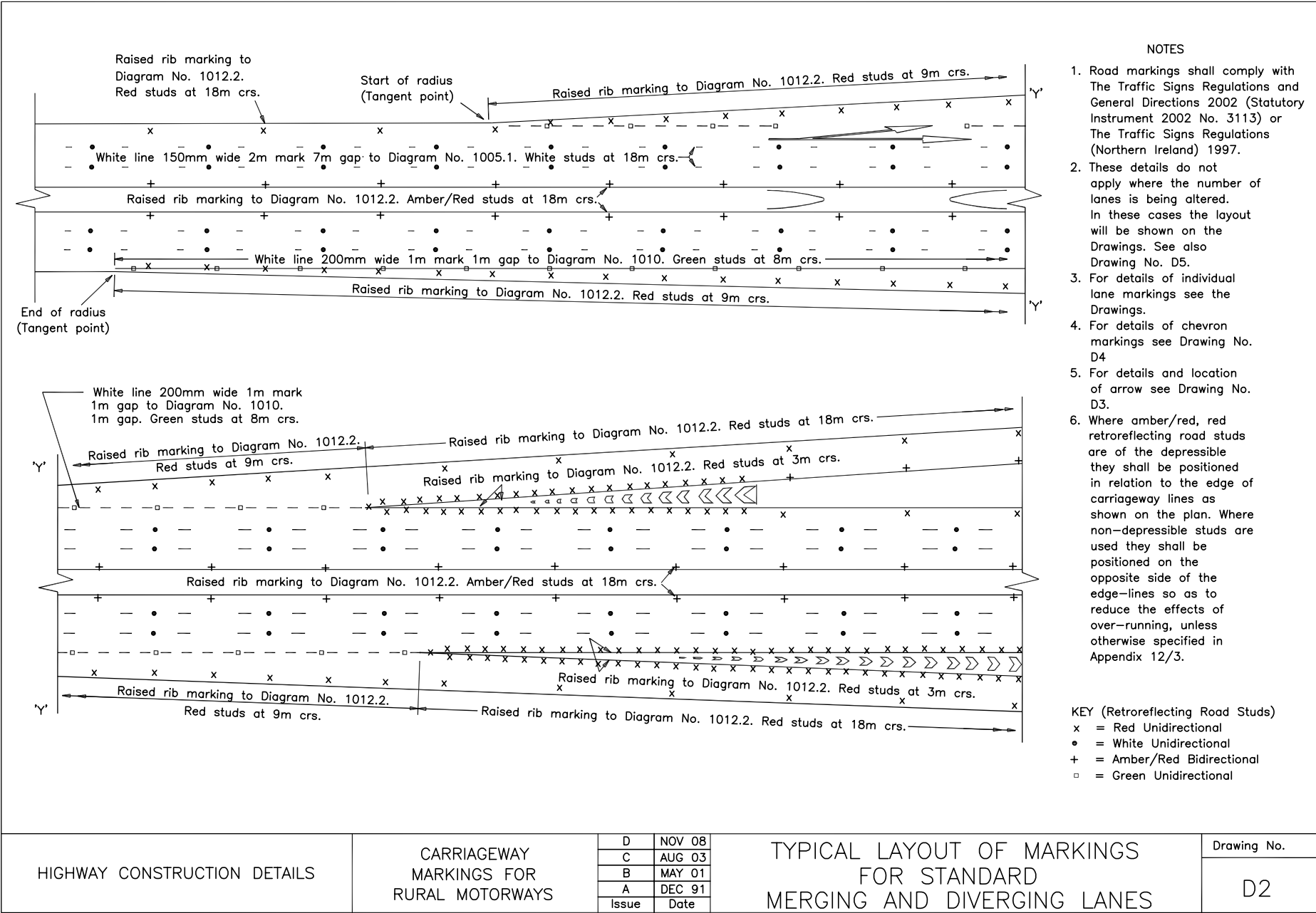
\* (Main, Slip and Link Roads)

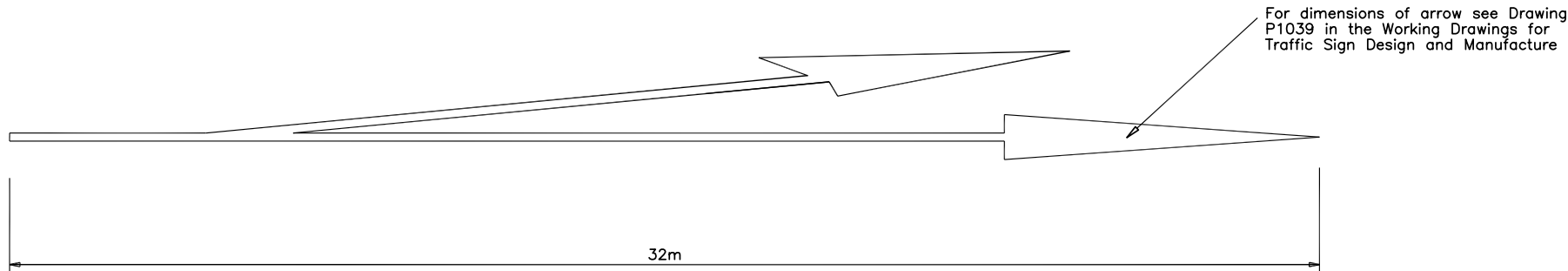
GREEN (unidirectional)

Spacing	
8 metres	Across merging/diverging tapers at standard junctions – see drawing No. D2
8 metres	At lane drop junctions, commencing at final ADS – see drawing No. D5
18 metres	At lane drop junctions, commencing at 1/2 mile ADS – see drawing No. D5

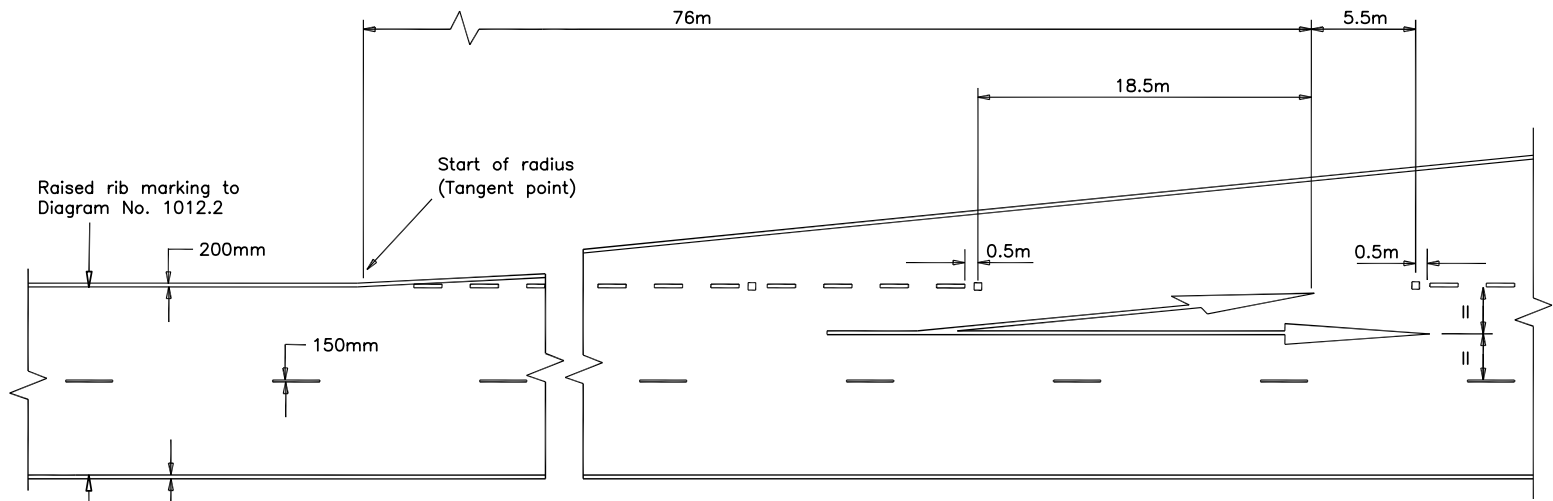
Studs should not be used in permanent positions  
in the constructed carriageway where temporary  
ends occur and where the studs will conflict  
with temporary arrangements

HIGHWAY CONSTRUCTION DETAILS	CARRIAGEWAY MARKINGS FOR RURAL MOTORWAYS	C	NOV 08	GENERAL NOTES FOR RETROREFLECTING ROAD STUDS	Drawing No.
		B	MAY 01		D1
		A	DEC 91		
		Issue	Date		





ARROW TO DIAGRAM No. 1039



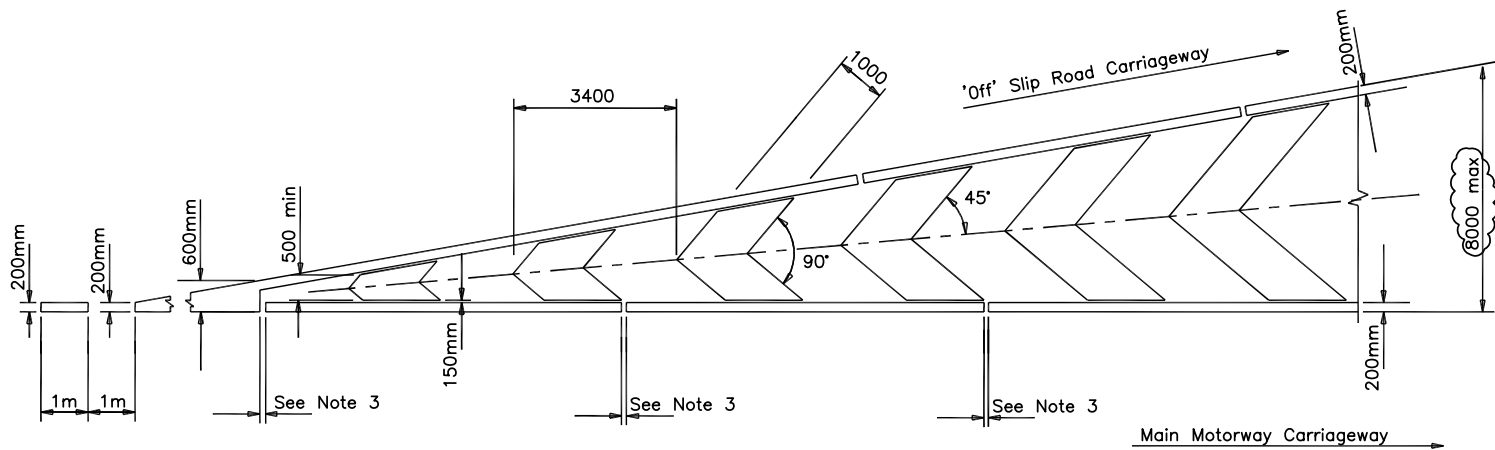
LOCATION OF ARROW

KEY (Retroreflecting Road Stud)  
□ Green Unidirectional  
NOTE: Red, white and amber/red studs omitted for clarity.

NOTES

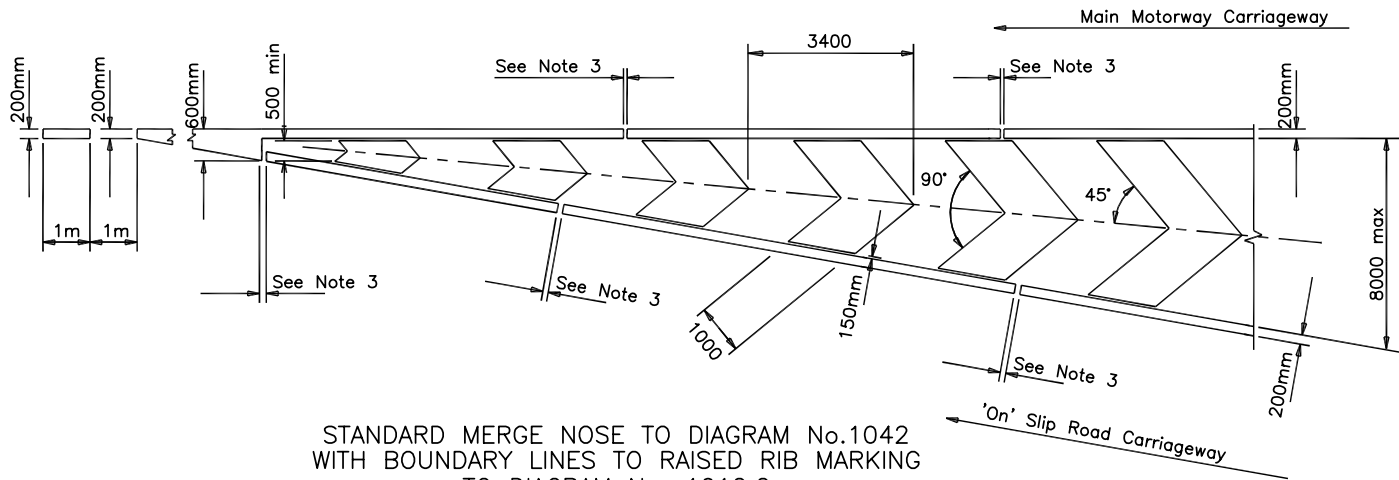
1. Road markings shall comply with The Traffic Signs Regulations and General Directions 2002 (Statutory Instrument 2002 No.3113) or The Traffic Signs Regulations (Northern Ireland) 1997.
2. This detail is associated with Drawing No. D2.

HIGHWAY CONSTRUCTION DETAILS	CARRIAGEWAY MARKINGS FOR RURAL MOTORWAYS	C	AUG 03	DETAIL AND TYPICAL LOCATION OF ARROW TO INDICATE TO TRAFFIC THE ENTRANCE TO A STANDARD DIVERGING LANE	Drawing No.
		B	MAY 01		
		A	DEC 91		D3
		Issue	Date		



STANDARD DIVERGE NOSE TO DIAGRAM No.1042  
WITH BOUNDARY LINES TO RAISED RIB MARKING  
TO DIAGRAM No. 1012.2

NOTE:  
On both details studs  
omitted for clarity.

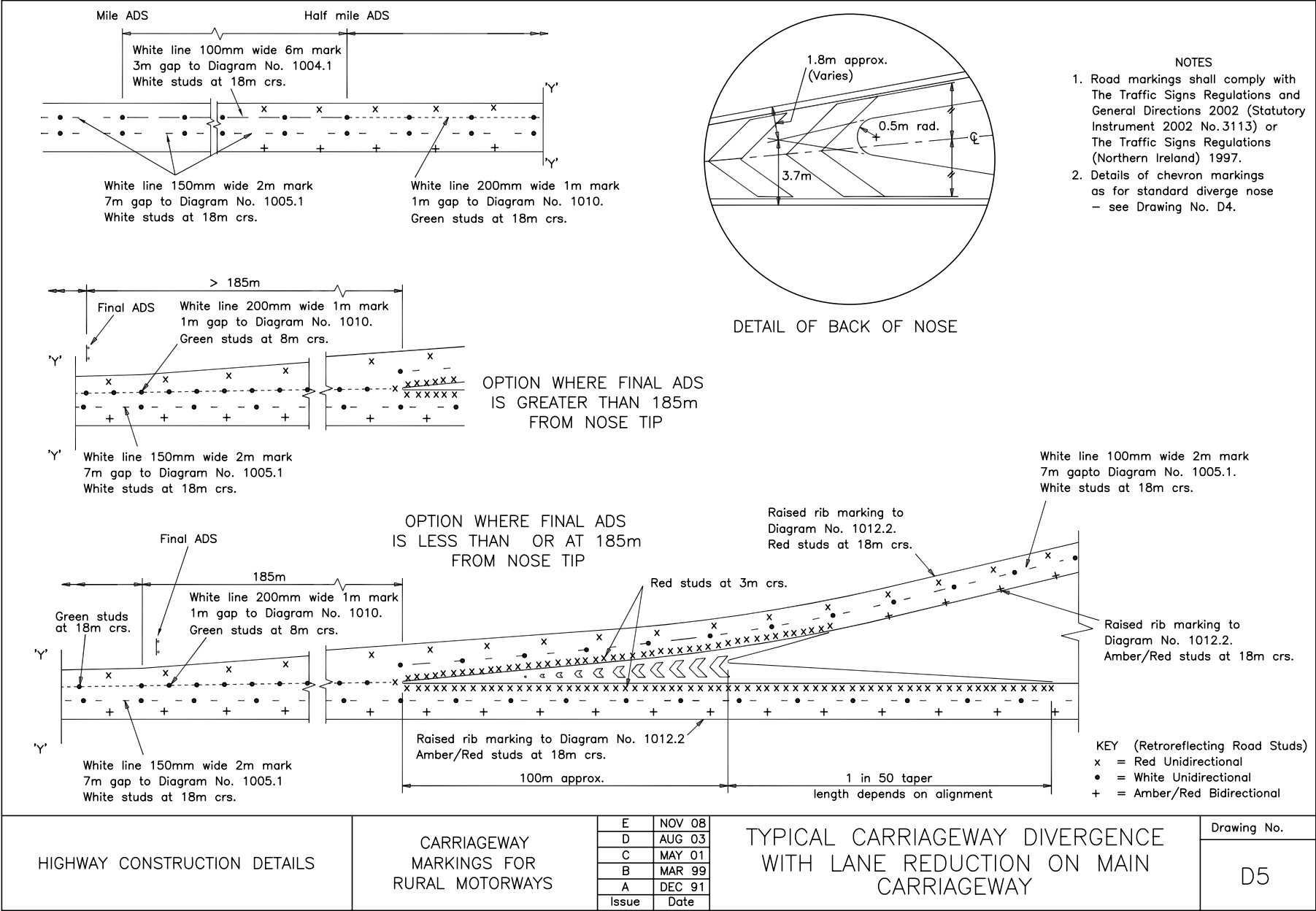


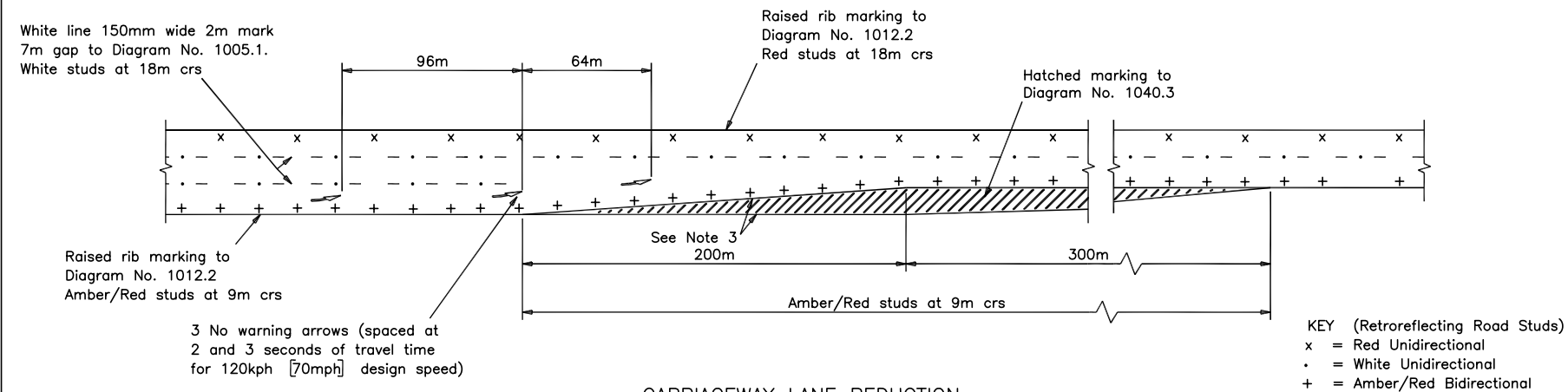
STANDARD MERGE NOSE TO DIAGRAM No.1042  
WITH BOUNDARY LINES TO RAISED RIB MARKING  
TO DIAGRAM No. 1012.2

NOTES

- 1. Road markings shall comply with The Traffic Signs Regulations and General Directions 2002 (Statutory Instrument 2002 No. 3113) or The Traffic Signs Regulations (Northern Ireland) 1997.
- 2. This detail is associated with Drawing Nos. D2 and D5.
- 3. The boundary lines may be provided with 25 to 50mm gaps at irregular intervals, where ponding is expected, to promote free surface water drainage.

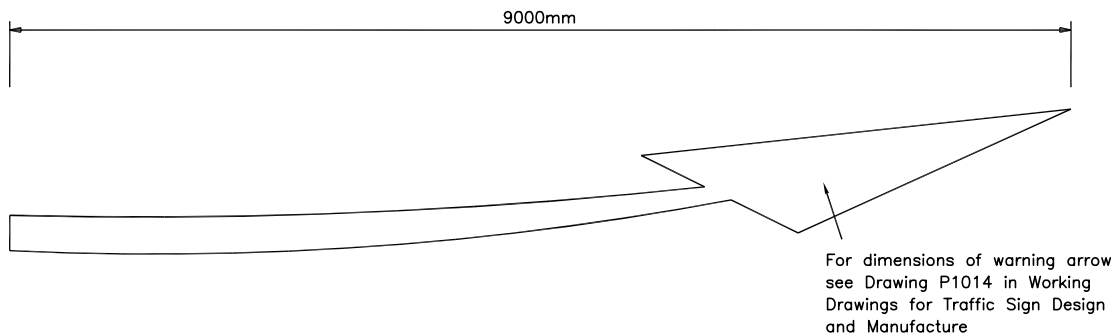
HIGHWAY CONSTRUCTION DETAILS	CARRIAGEWAY MARKINGS FOR RURAL MOTORWAYS	C	AUG 03	TYPICAL CHEVRON MARKINGS FOR STANDARD NOSES	Drawing No.
		B	MAY 01		
		A	DEC 91		
		Issue	Date		D4





CARRIAGEWAY LANE REDUCTION

3 to 2 lanes. Termination of offside lane shown.  
Authorization shall be required for reverse hatching for termination of nearside lane (in this case the nearside studs will be red at 9m centres adjacent to the hatching)



WARNING ARROW TO DIAGRAM No. 1014

NOTES

1. Road markings shall comply with The Traffic Signs Regulations and General Directions 2002 (Statutory Instrument 2002 No. 3113) or The Traffic Signs Regulations (Northern Ireland) 1997.
2. Wherever possible lane reduction should take place at interchanges (see Drawing No. D5).
3. The boundary lines may be provided with 25 to 50mm gaps at irregular intervals, where ponding is expected, to promote free surface water drainage.

HIGHWAY CONSTRUCTION DETAILS	CARRIAGEWAY MARKINGS FOR RURAL MOTORWAYS	D	NOV 08	TYPICAL LANE REDUCTION (3 TO 2 LANE) AND DETAIL OF WARNING ARROW	Drawing No.
		C	AUG 03		
		B	MAY 01		
		A	DEC 91		
		Issue	Date		D6