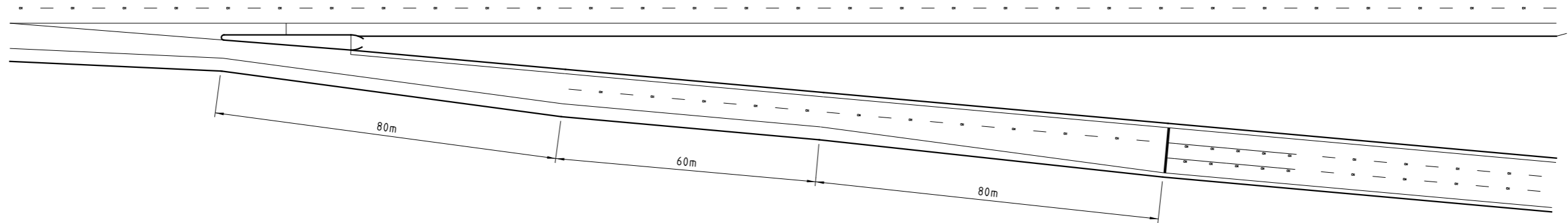
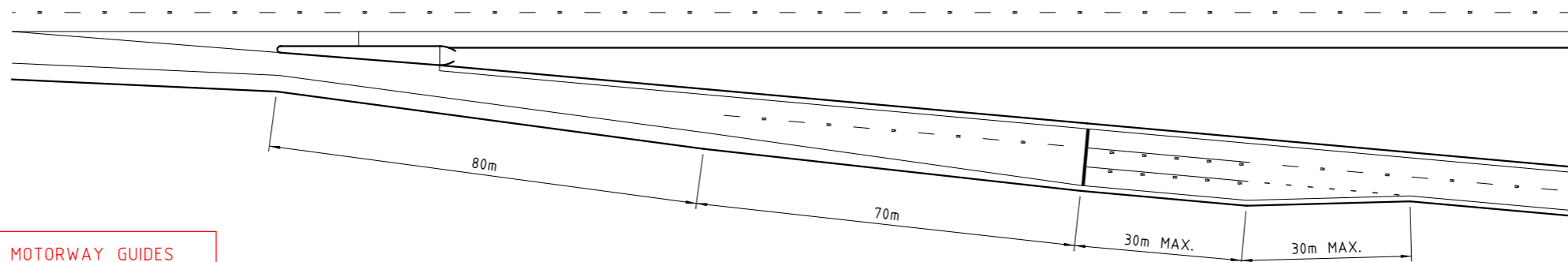


THREE LANES TO ONE LANE AT NOSE - MERGE



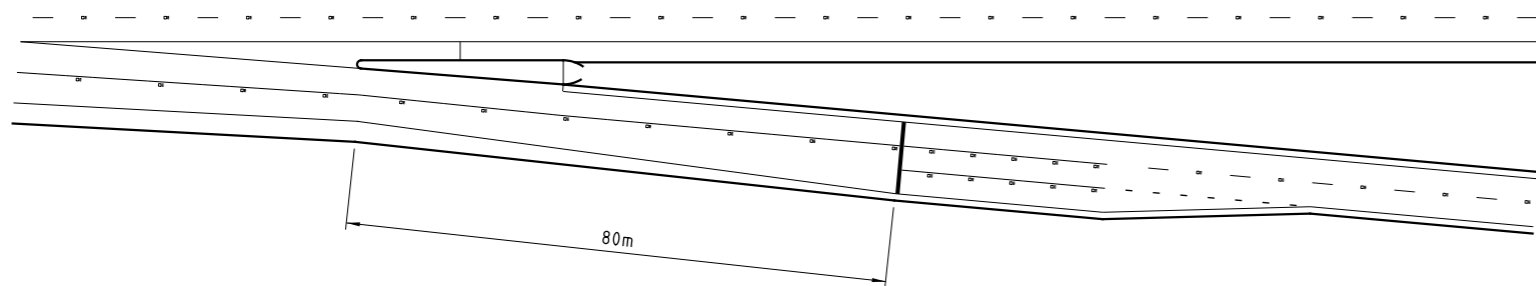
LAYOUT 3-1: CONTINUOUS THIRD LANE ON APPROACH OR PARALLEL FLARED LENGTH >30m



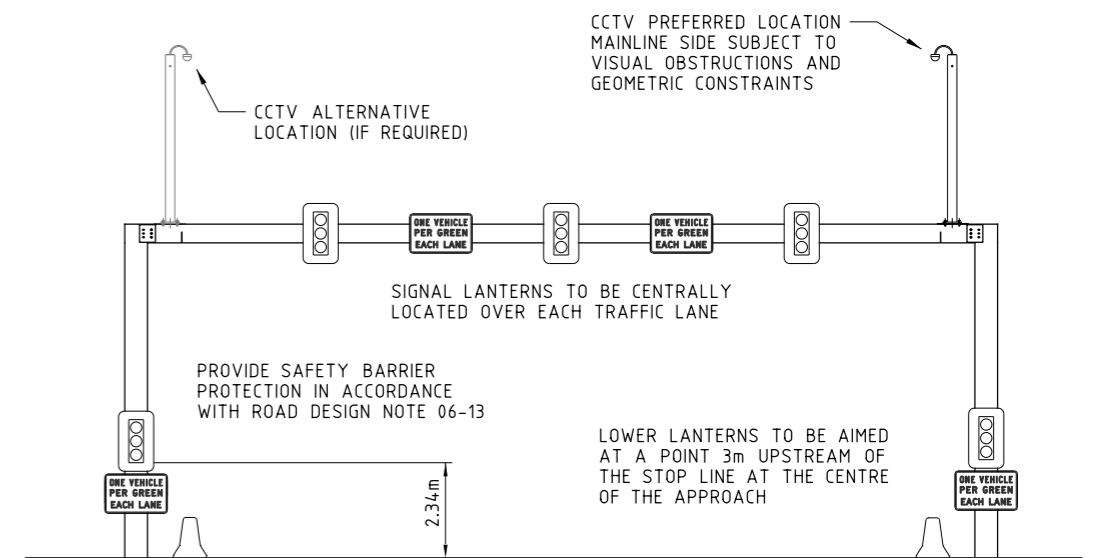
LAYOUT 3-2: LOCALISED FLARING AT STOPLINE

REFER VICROADS MANAGED MOTORWAY GUIDES AND HANDBOOKS FOR REQUIRED ENDORSEMENTS OF PROJECT DESIGNS  
 DETAIL DESIGN DEVELOPMENT FOR OPERATIONAL REQUIREMENTS REQUIRES VICROADS CONSULTATION AND ACCEPTANCE

THREE LANES TO TWO LANES AT NOSE - ONE MERGE PLUS ONE ADDED LANE



LAYOUT 3-3: LEFT-SIDE FLARE OR CONTINUOUS THIRD LANE



PORTAL GANTRY

(REFER TO STANDARD DRAWING TC-2252)

VICROADS DRAWING No 720413

E			
D			
C			
B			
A			UPDATED NOTES
ISSUE	APP'D	DATE	AMENDMENT

GENERAL NOTES  
 1. LAYOUT DOWNSTREAM FROM THE NOSE IS BASED ON THE STANDARD TREATMENT SET OUT IN VICROADS SUPPLEMENT TO AUSTRROADS GUIDE TO ROAD DESIGN PART 4C  
 REFER ALSO VICROADS MANAGED MOTORWAY DESIGN GUIDE INCORPORATING FREEWAY RAMP SIGNALS STANDARDS, VICROADS MANAGED MOTORWAY GUIDES, HANDBOOKS AND FRAMEWORK

DESIGNED  
 NETWORK OPTIMISATION  
 11/04/18  
 APPROVED  
 R. FANNING  
 15/10/18  
 CAT: Standard Drawings  
 PROJ: Managed Motorway  
 FILE: SD6101.dgn



SCALE OF METRES  
 N.T.S.  
 HOR  
 VER

THIS DRAWING SUPERSEDES DRAWING No. 541795 AND TC-2293

<b>STANDARD DRAWING</b>				
<b>MANAGED MOTORWAY</b>				
MERGE LAYOUTS FOR FREEWAY RAMP SIGNALS THREE LANES METERED				
FILE NO.	CONTRACT NO.	SHEET NO.	DRAWING NO. SD6101	ISSUE A