

FOYNES ROUNDABOUT - GEOMETRY

ARM	PROPOSED FOYNES RATHKEALE MAINLINE	EXISTING N69 SOUTH	EXISTING N69 NORTH	PORT ACCESS ROAD	CIRCULATORY CARRIAGEWAY
APPROACH ROAD HALF WIDTH (M)	3.65	3.65	3.50	3.50	
ENTRY WIDTH(M)	6.0	6.0	6.0	6.0	
EFFECTIVE FLARE LENGTH (M)	13.0	13.0	13.0	10.0	
ENTRY RADIUS (M)	25.0	25.0	25.0	25.0	
CONFLICT ENTRY ANGLE (DEG)	40.0	37.0	47.0	55.0	
2 LANE ENTRY	YES	YES	YES	YES	
ICD (M)					65.0
CIRCULATORY CWAY WIDTH					7.4
2 LANES CIRCULATING					YES