

Update to Chapter 5:

Construction Compound Spatial Requirements

| P01

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Update to Chapter 5: Construction Compound Spatial Requirements



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1.	CONSTRUCTION COMPOUND SPANAL REQUIREMENTS



1. Construction Compound Spatial Requirements

A review of construction compound sizes was undertaken during the progression of the Oral Hearing for MetroLink. Table 1.1 below represents the completion of the review, with changes noted in red text for Table 5.6, Chapter 5 MetroLink Construction Phase.

The location of the proposed construction compounds, satellite compounds, logistics areas and linear working areas along the alignment are depicted in Chapter 5, Diagram 5.5 and shown in detail within EIAR Volume 4, Figure 5.1 Construction Compounds. No changes to these details are required as a consequence of this review and the changes noted.

Table 1.1: Update to Table 5.6 from Chapter 5 of the EIAR

Compound Name	Compound Classification	Proposed Area m ²	Update from EIAR
North Section			
Start of Route (Estuary Station) to Seatown			
Estuary Station construction and logistics site	Main	171100	
Broadmeadow Viaduct Linear Working Area.	Linear	13200	Not included previously
Fingallians Footbridge site (Ancillary)	Satellite	18000	
Seatown West	Satellite	13300	
Estuary Court	Satellite	3500	
Woodie's	Satellite	5700	
Mantua Park	Satellite	1900	
Seatown Station to Malahide Roundabout			
Seatown Station Main	Main	18200	
North Dublin Corporate Park (NDC)	Satellite	16500	
NDC to Swords Central Station Linear Working Area (Past Ashley Ave).	Linear	7800	Not included previously
Chapel Lane	Satellite	1500	
Pavilion's Shopping Centre	Satellite	15400	
Malahide Roundabout to Pinnock Hill Roundabout			
Swords Central Station	Main	39100	
Pinnock Hill Roundabout construction and logistics site	Main	26300	Reduced from 38000
Pinnock Hill Compound to Fosterstown Station Linear Working Area.	Linear	12000	Not Included previously
Fosterstown Station	Main	27000	
Nevinstown Lane	Satellite	10200	
Boland	Satellite	16300	
North Portal (North Section)	Satellite	61000	Updated from 7200
Central Section			
Dublin Airport North Portal	Main	37900	Area Includes ESB Substation 23900m ²
Dublin Airport Station	Main	10900	

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Compound Name	Compound Classification	Proposed Area m ²	Update from EIAR
Dublin Airport South Portal	Main	83700	
Dardistown Station and Depot	Main	405100	
Central Section Surface Works at M50 Viaduct	Satellite	6000	
St Anne's South of M50 Viaduct	Main	50500	
South Section			
Northwood Station and Portal	Main	51000	Area of 63500m2 reduced as it included temporary land take during phase 1 TTM under the R108.
Northwood Logistics Yard	Satellite	32700	
Ballymun Station	Main	15100	
Collins Avenue	Main	9000	
Albert College Park Intervention Shaft	Main	6300	
Griffith Park Station	Main	11700	
Glasnevin Station*	Main	63800	Updated from 53400m2
Mater Station	Main	5400	
O'Connell Street Station	Main	12000	
Tara Station	Main	7300	
St Stephen's Green Station	Main	6000	
Charlemont Station	Main	4200	

Note: * Actual site area is constrained by existing railway infrastructure; thus, is considerably less than listed