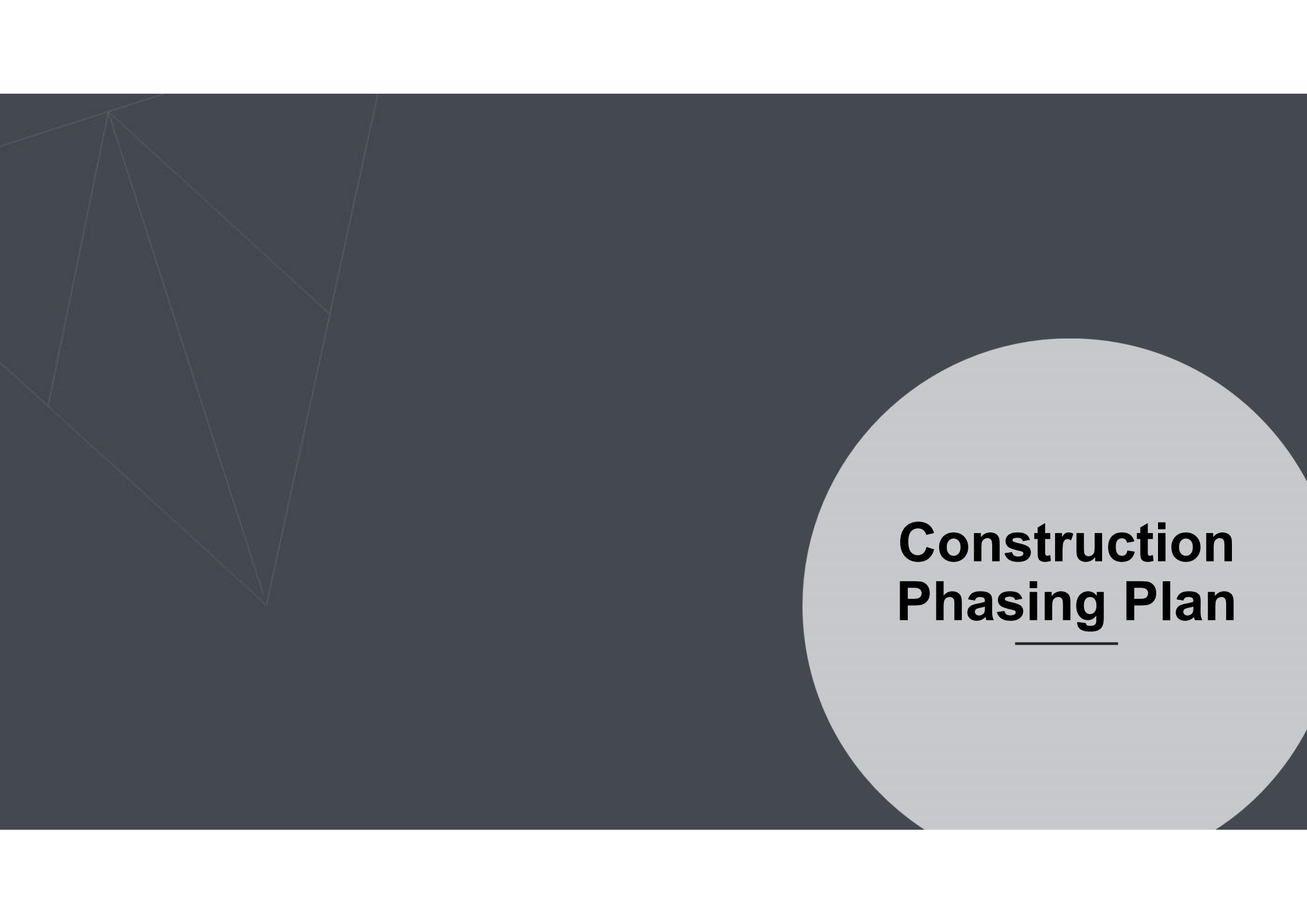




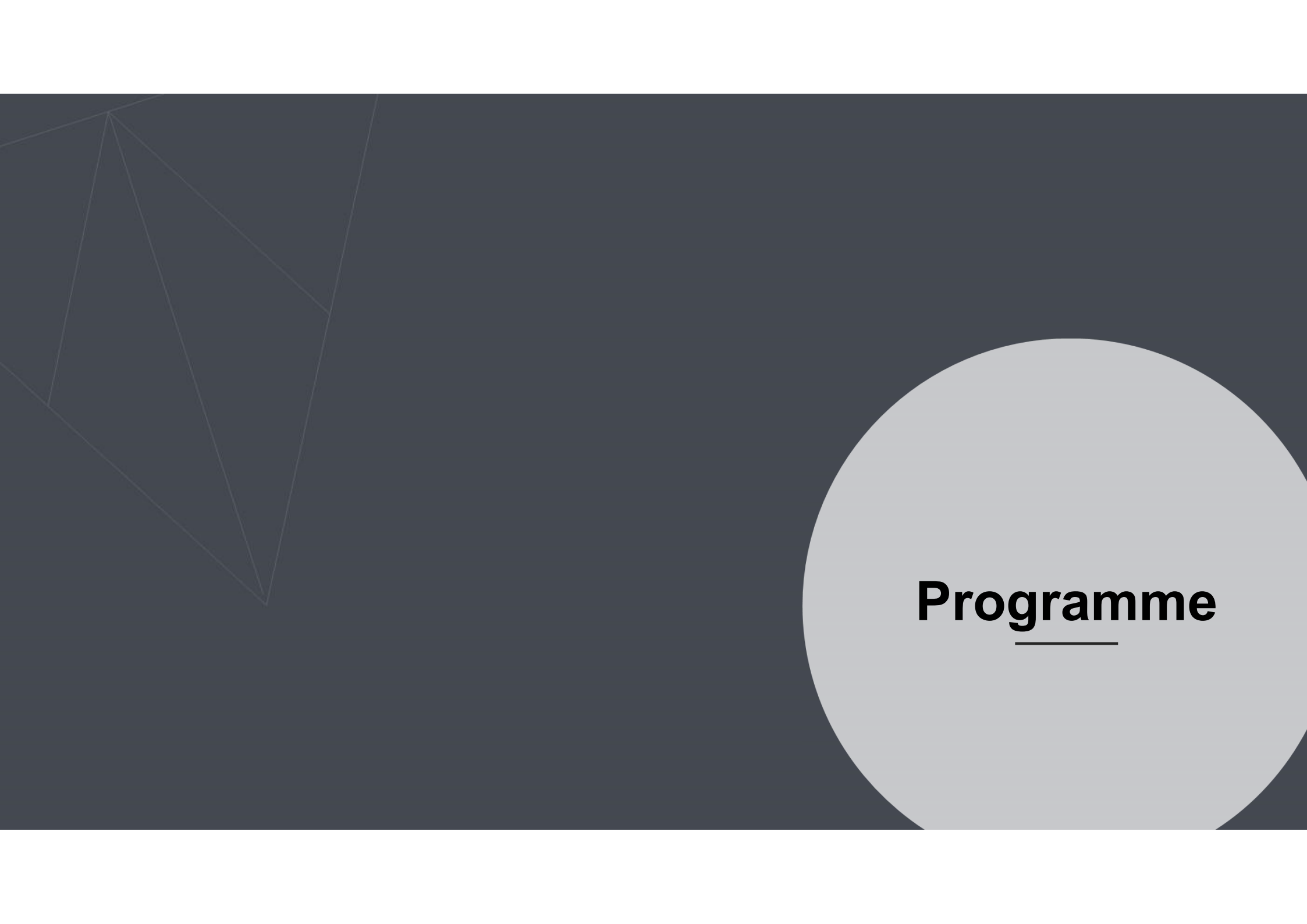
Construction Management Plan



Construction Phasing Plan

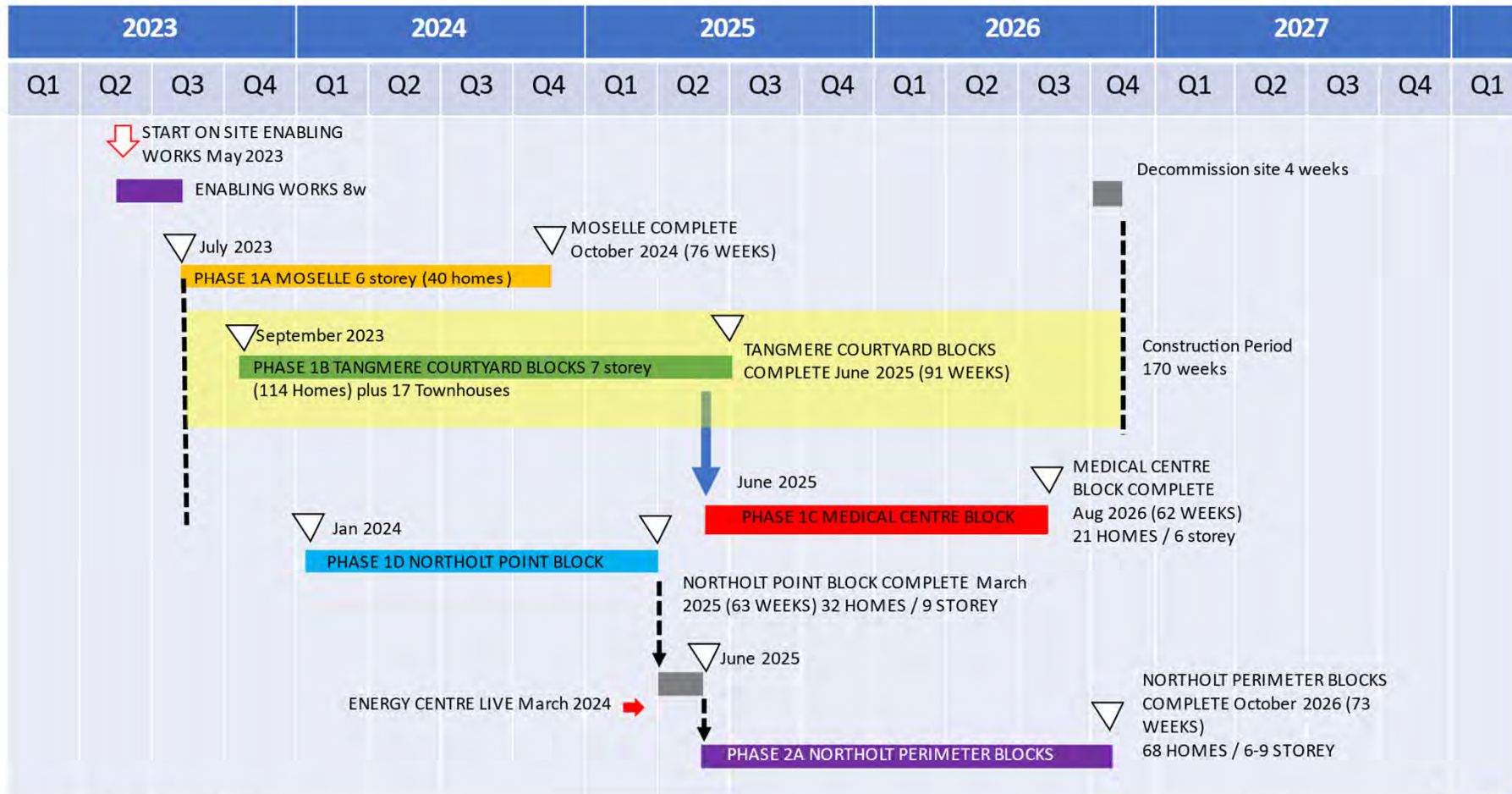
Planned Construction Phases 1 - 4





Programme

Construction Programme Summary



DIXON

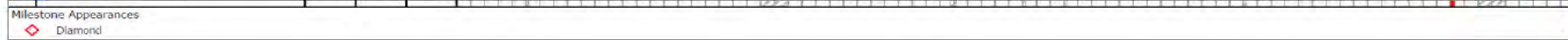
2025

January F

13 27

88.89 90.93

WILLMOTT DIXON
SINCE 1852



Issue Date: 01/02/2023
Revision Date: 13/02/2023

Page 1 of 1

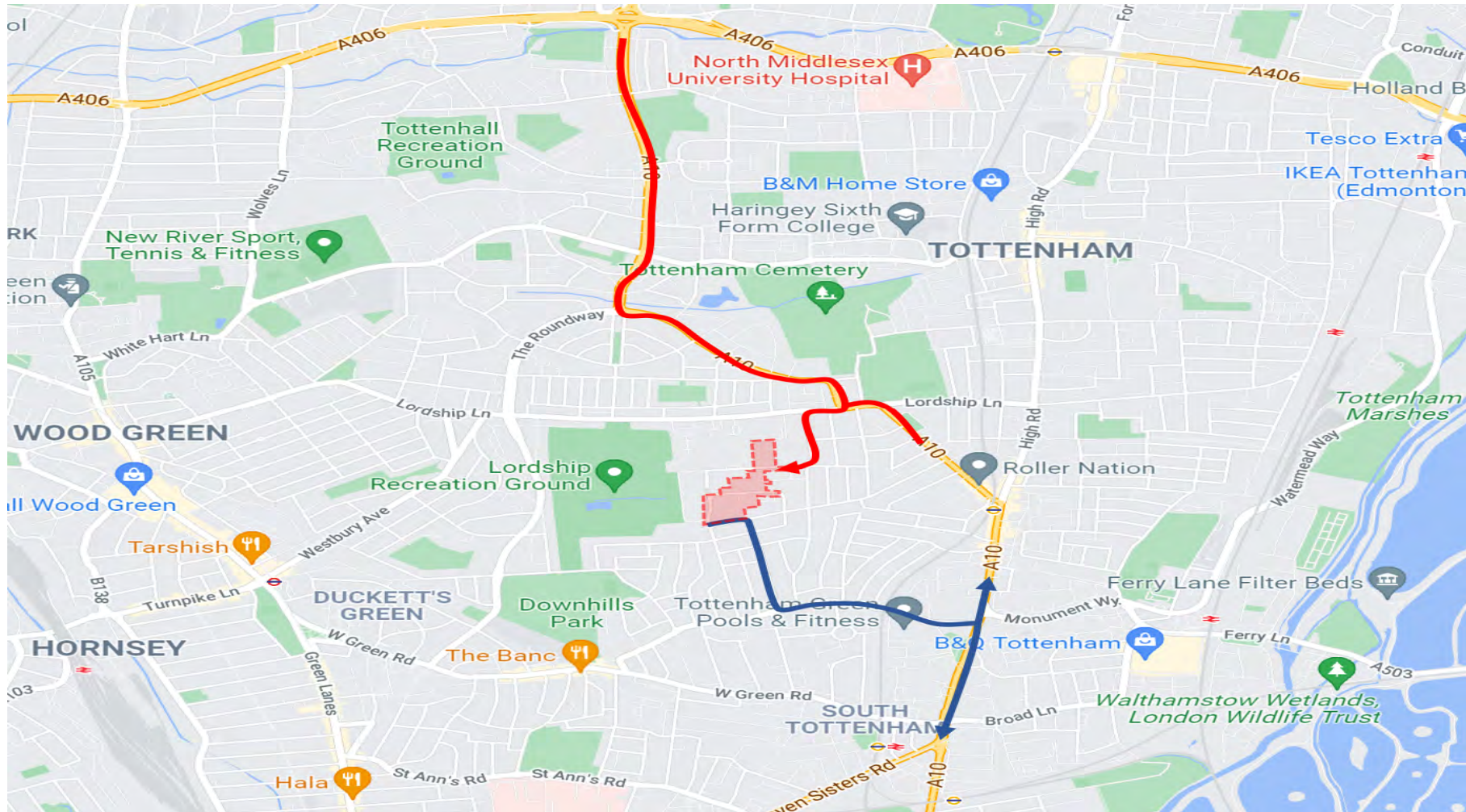
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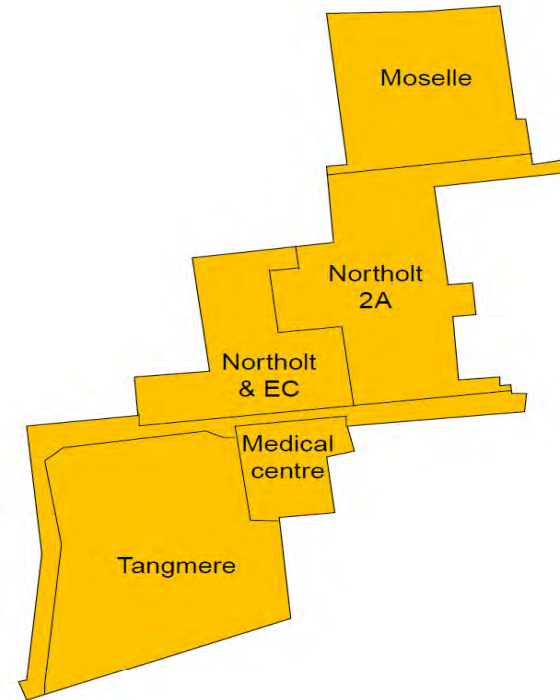
Logistics



Traffic Management

Main Proposed Logistic Route

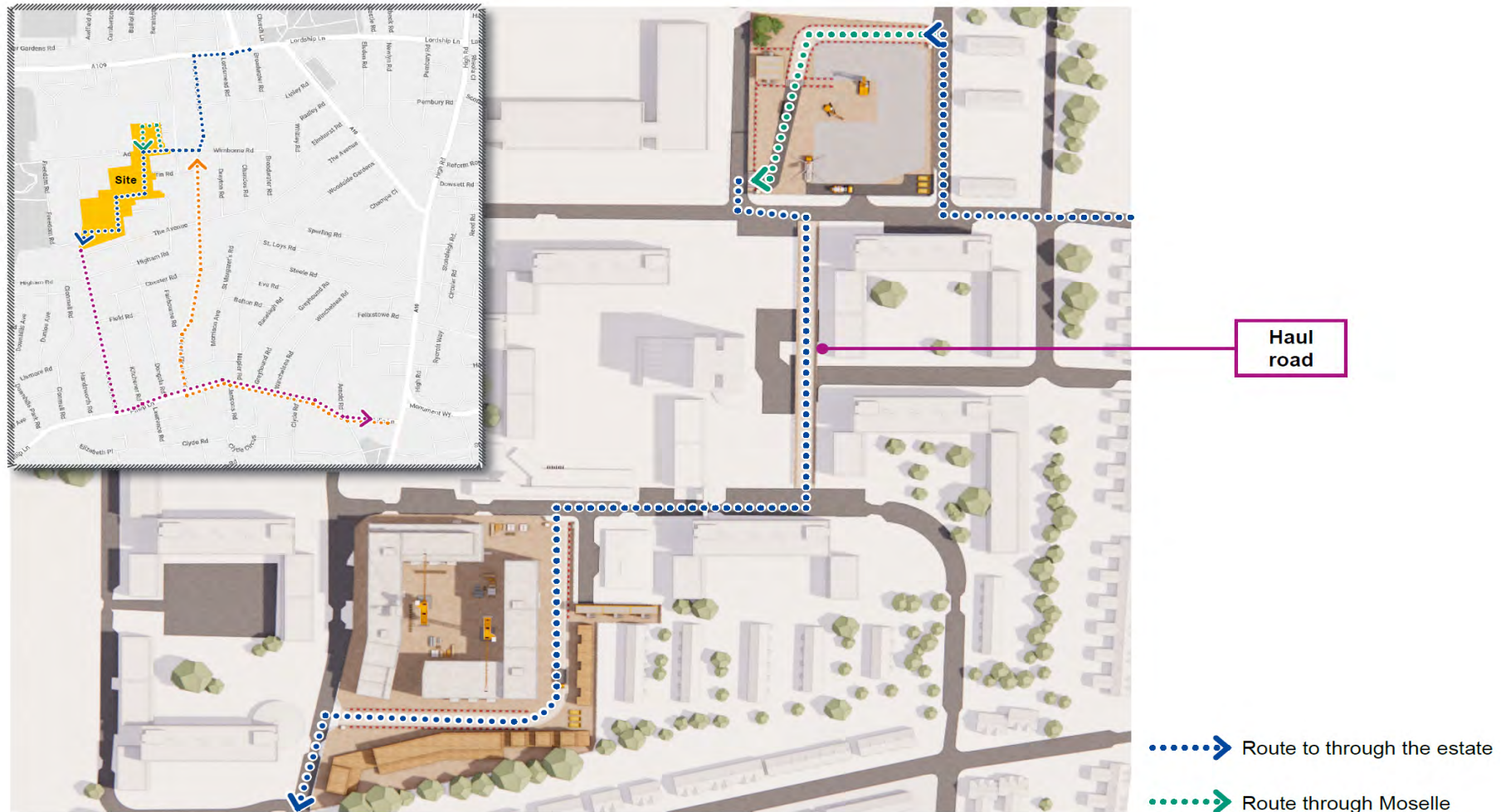




Local LTN & Proposed Abnormal Traffic Route



Traffic Management Route Within BWF



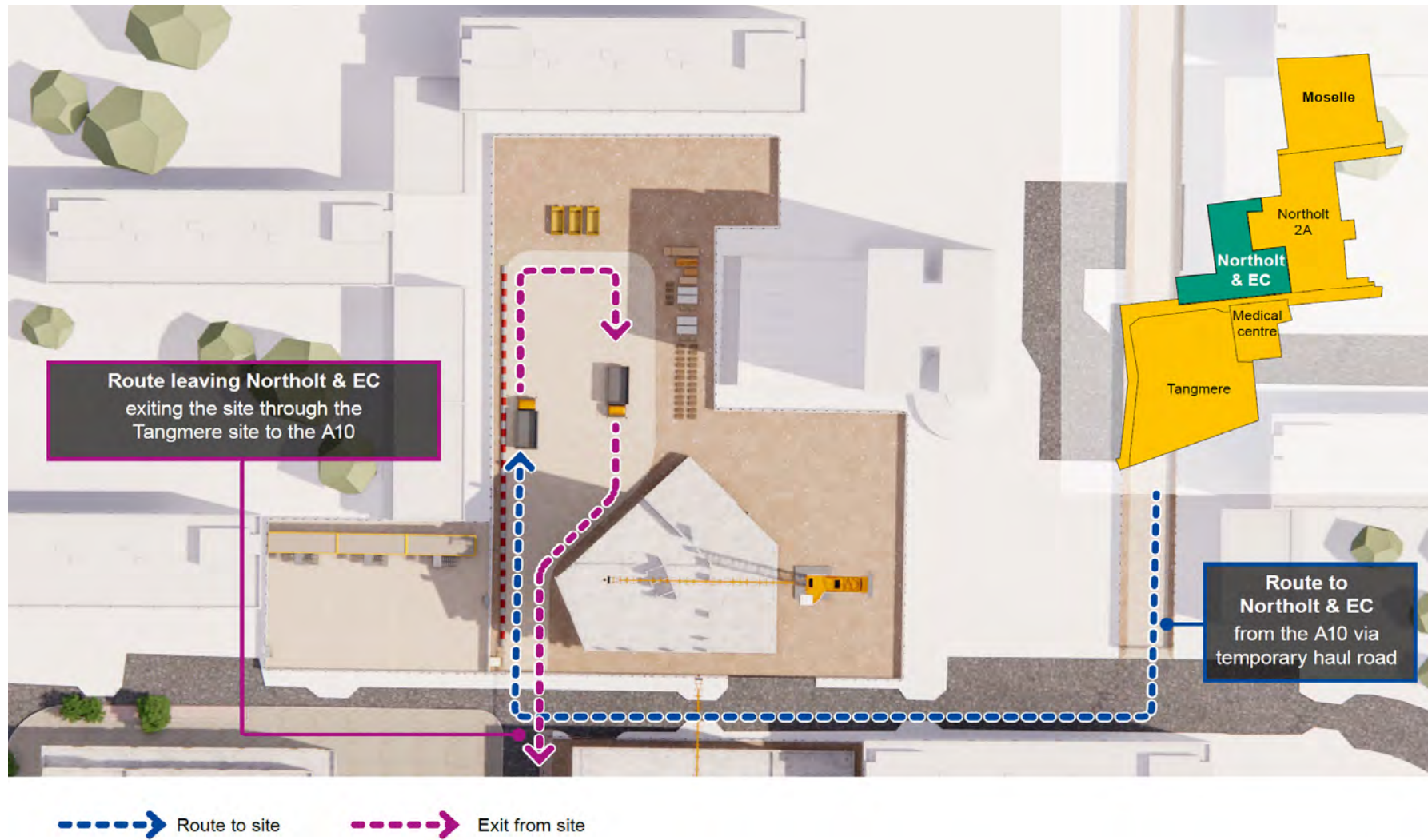
Traffic Management Within Phase 1 Site Area



Traffic Management Within Phase 2 Site Area



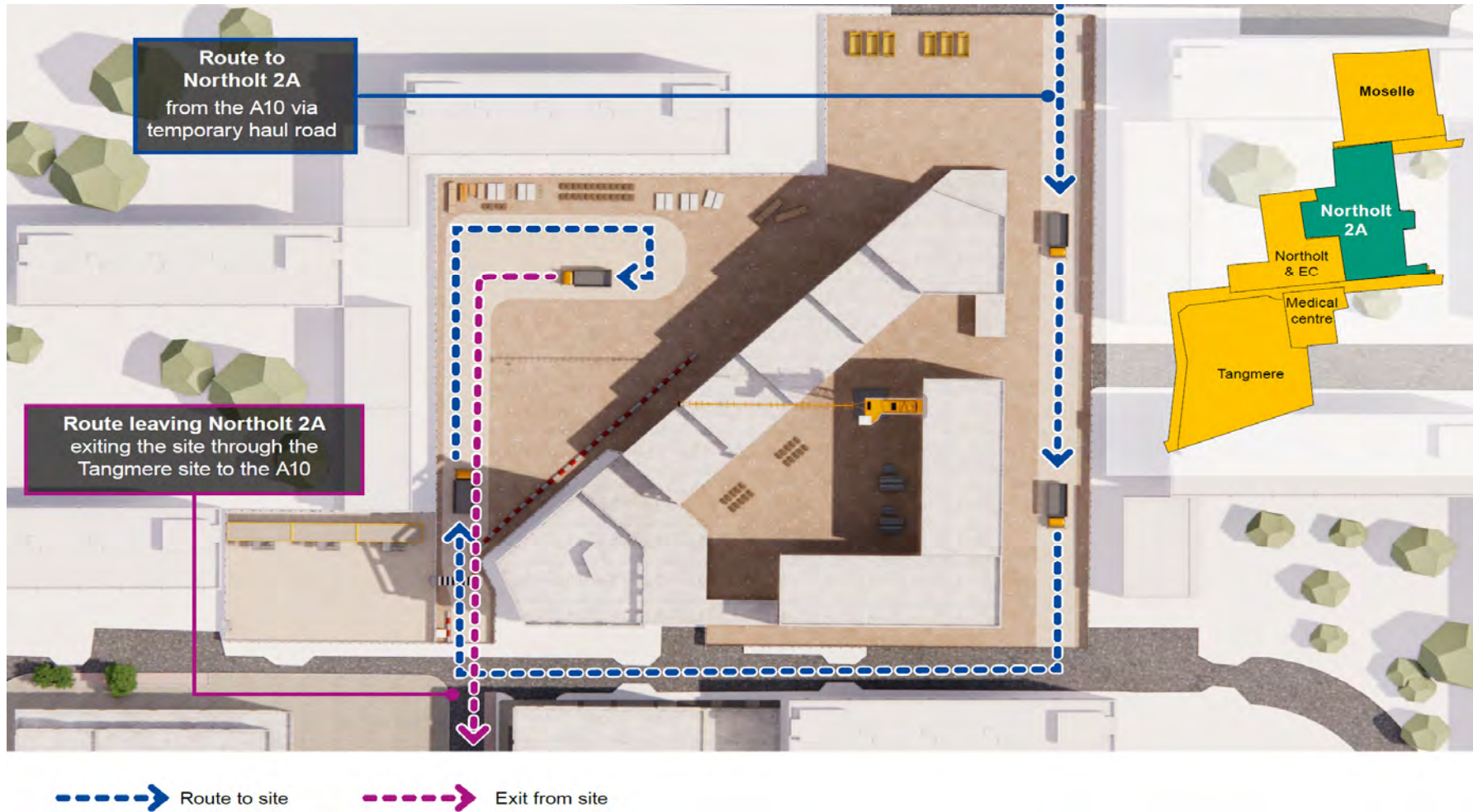
Traffic Management Within Phase 3 Site Area



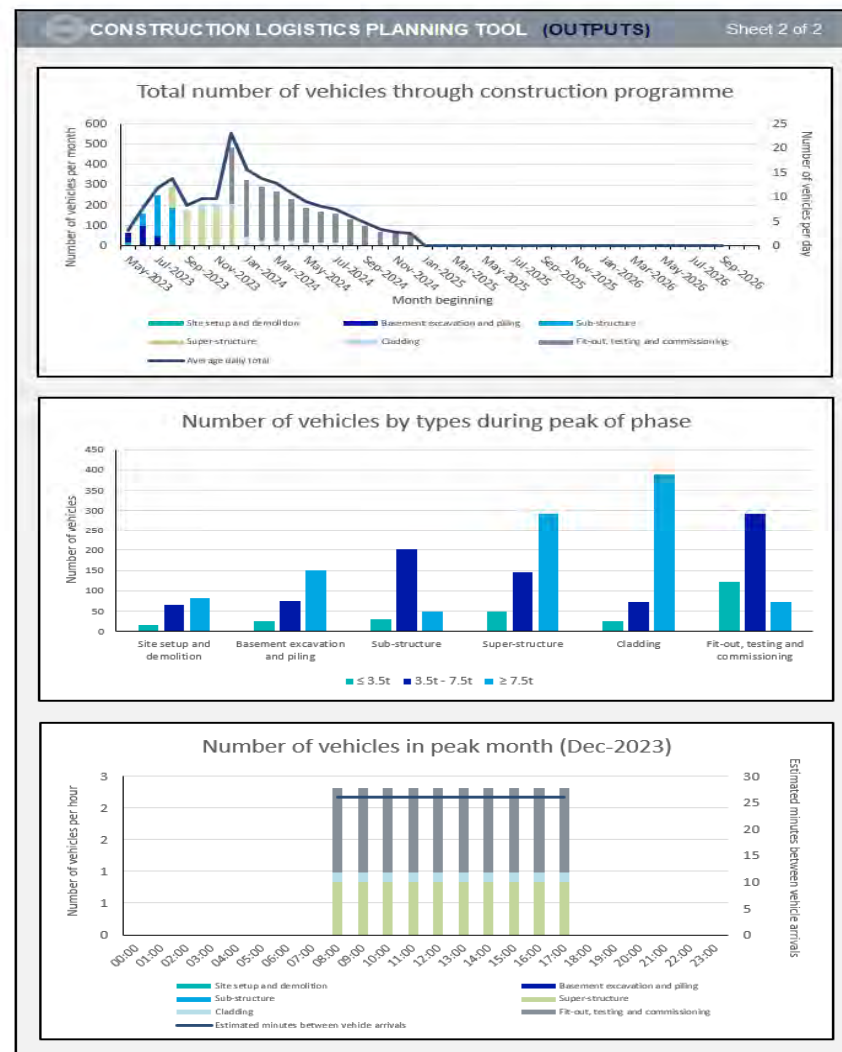
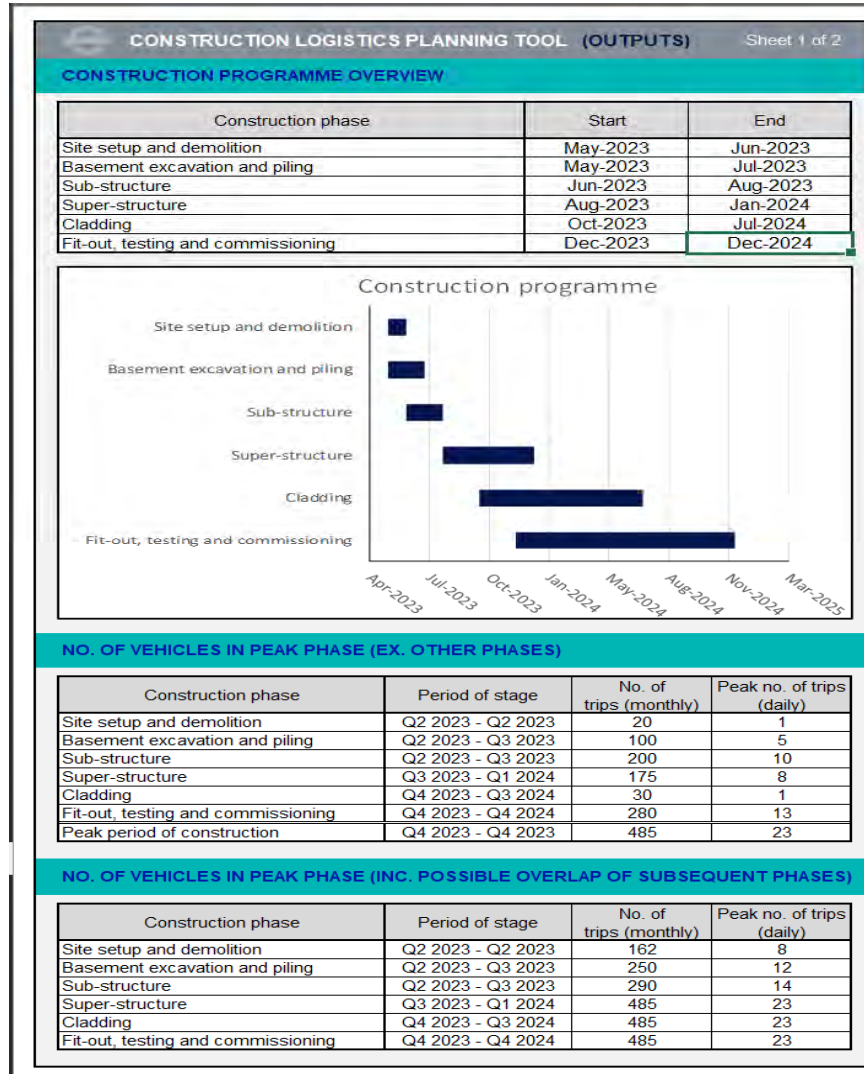
Traffic Management Within Phase 4 Site Area



Traffic Management Within Phase 4 Site Area



Moselle Construction Traffic Frequency

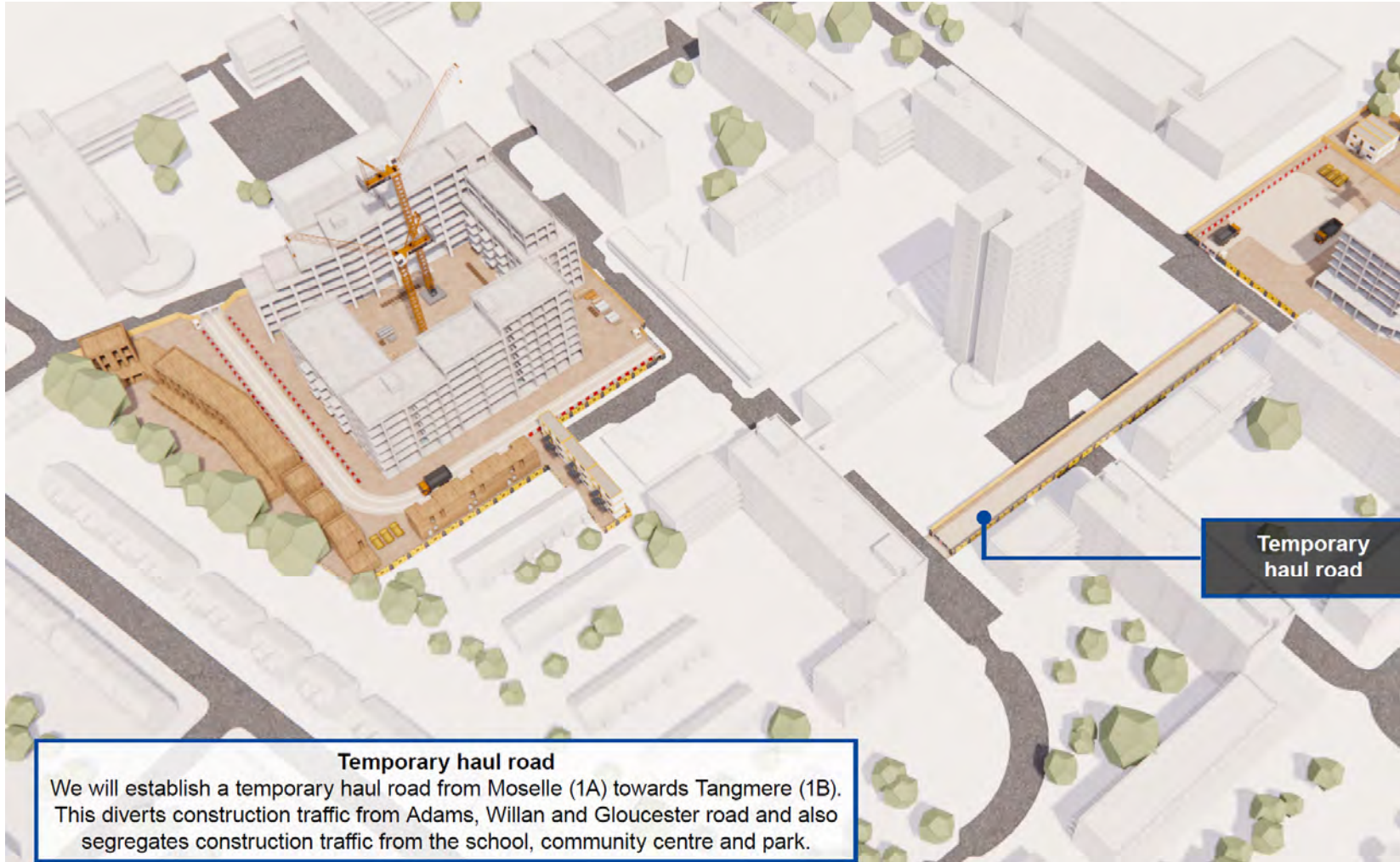


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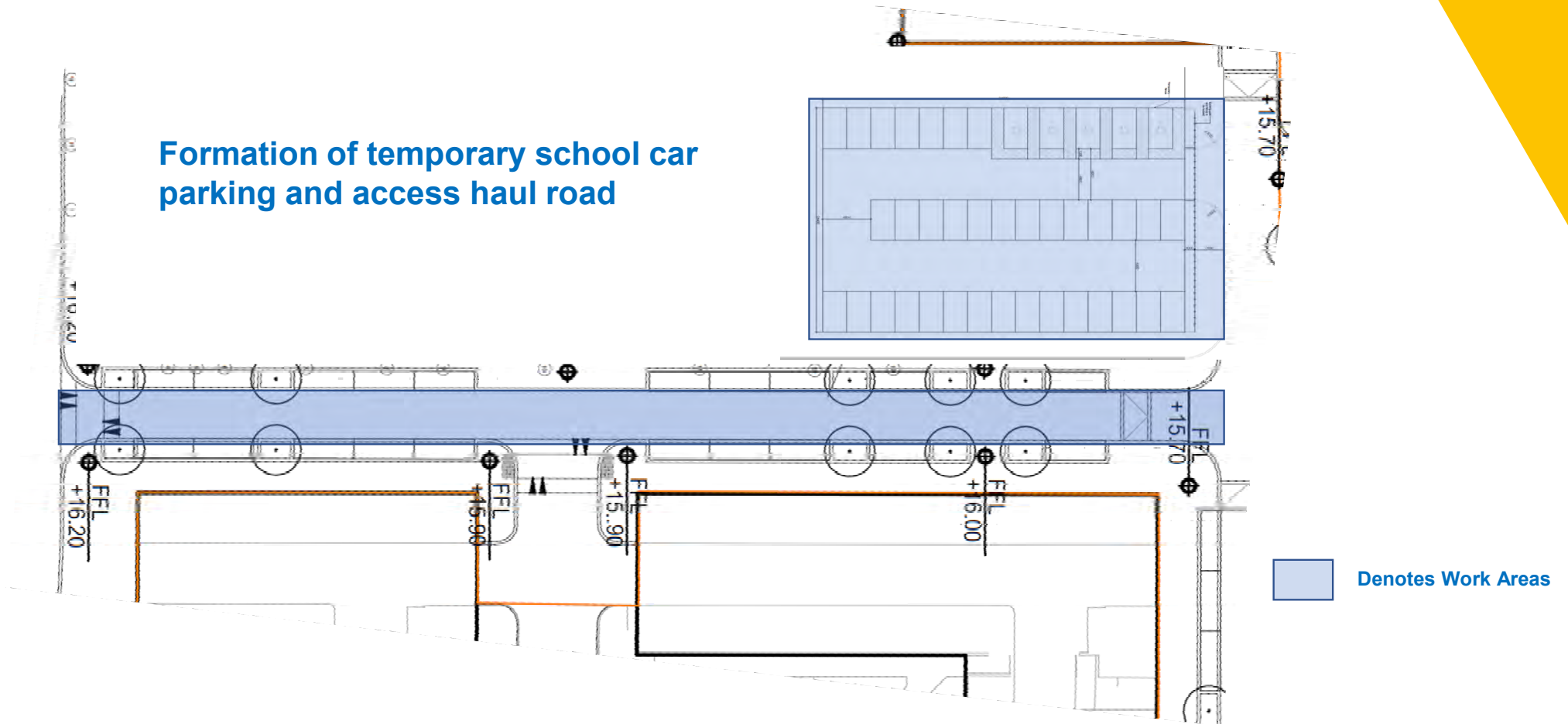


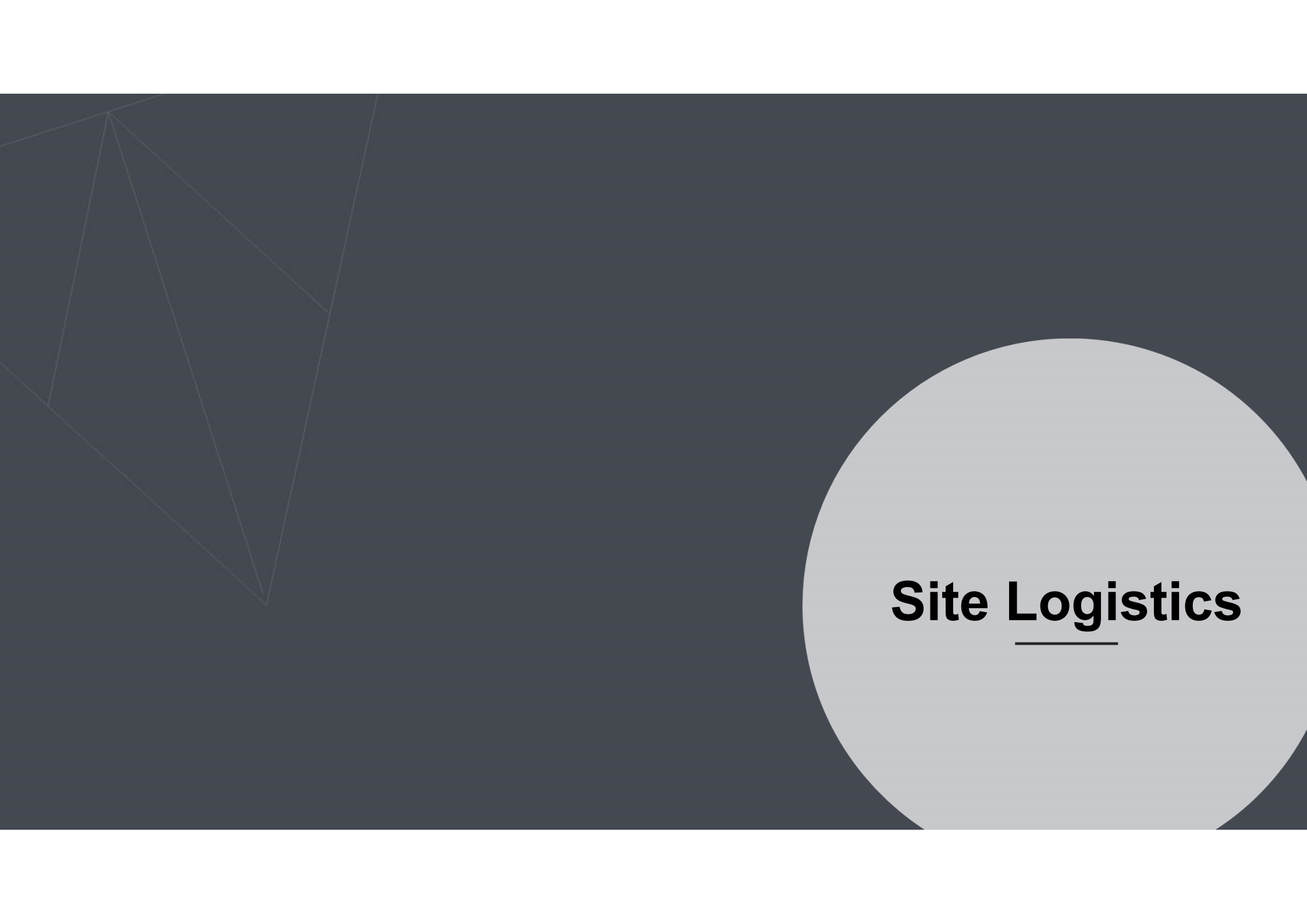
Enabling Works

Enabling Works within Wider Estate Area



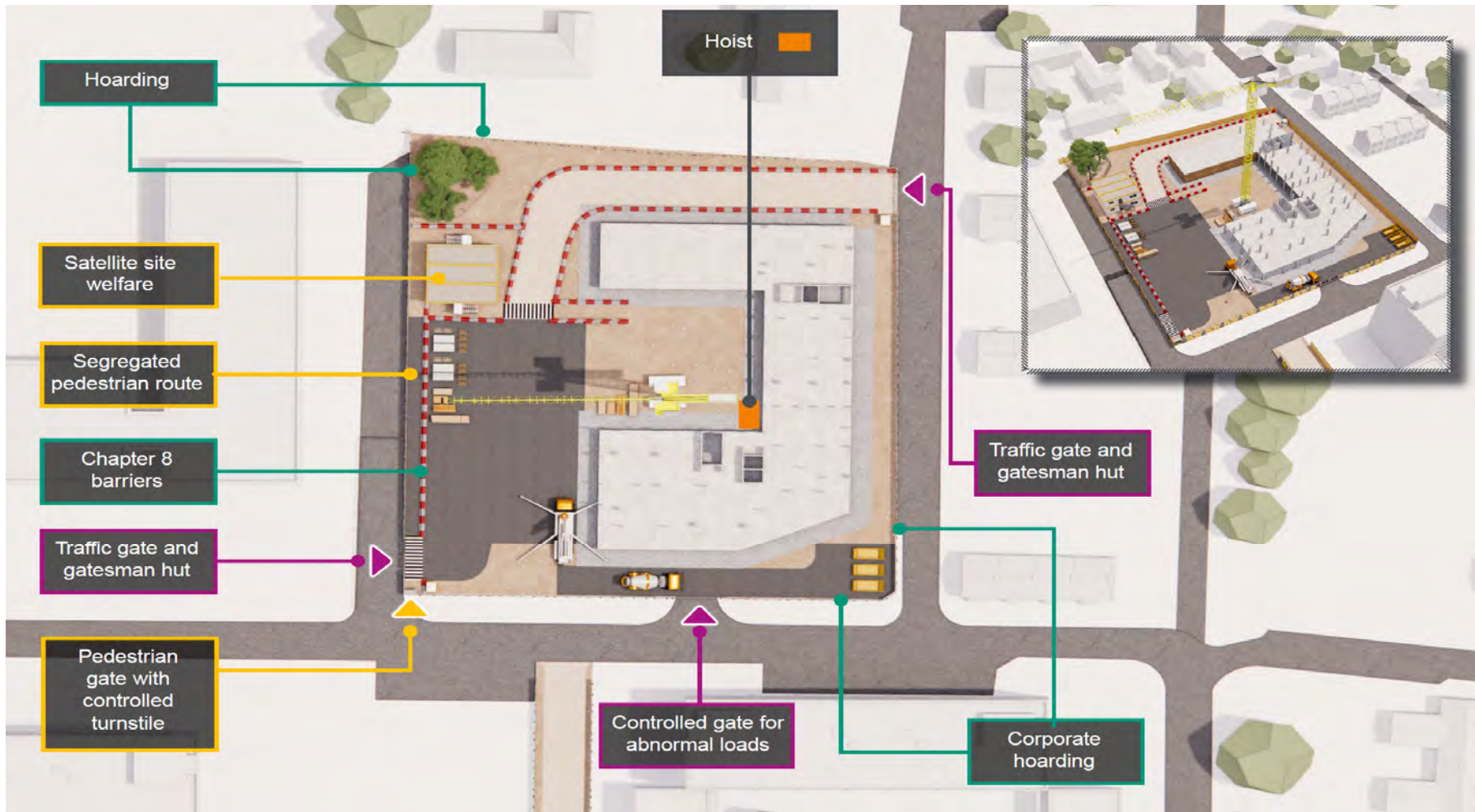
Enabling Works within Wider Estate Area





Site Logistics

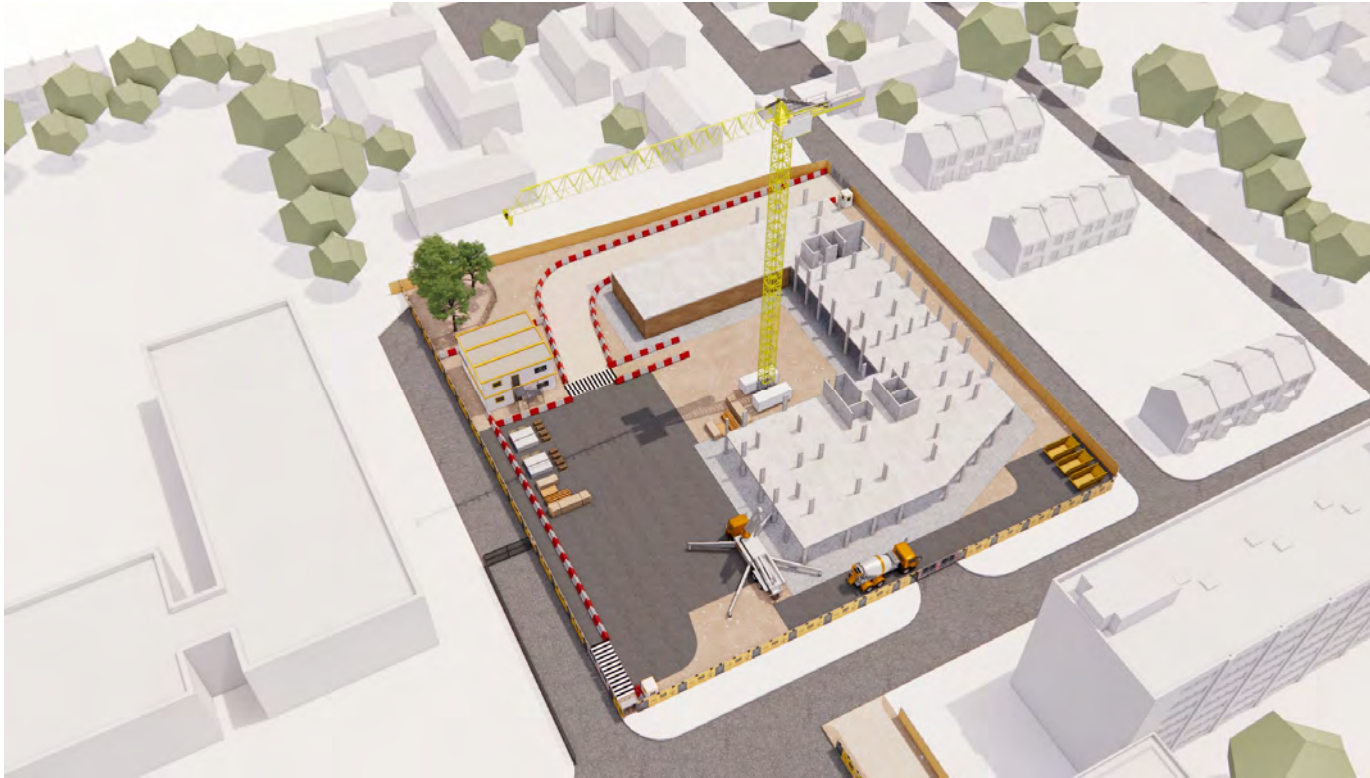
Phase 1 Overall Site Logistic Plan



Phase 1 Initial Site Logistic Plan Wk 1-8



Phase 1 Early-Stage Site Logistic Plan Wk 06-18



Phase 1 Mid-Stage Site Logistic Plan Wk 33-45



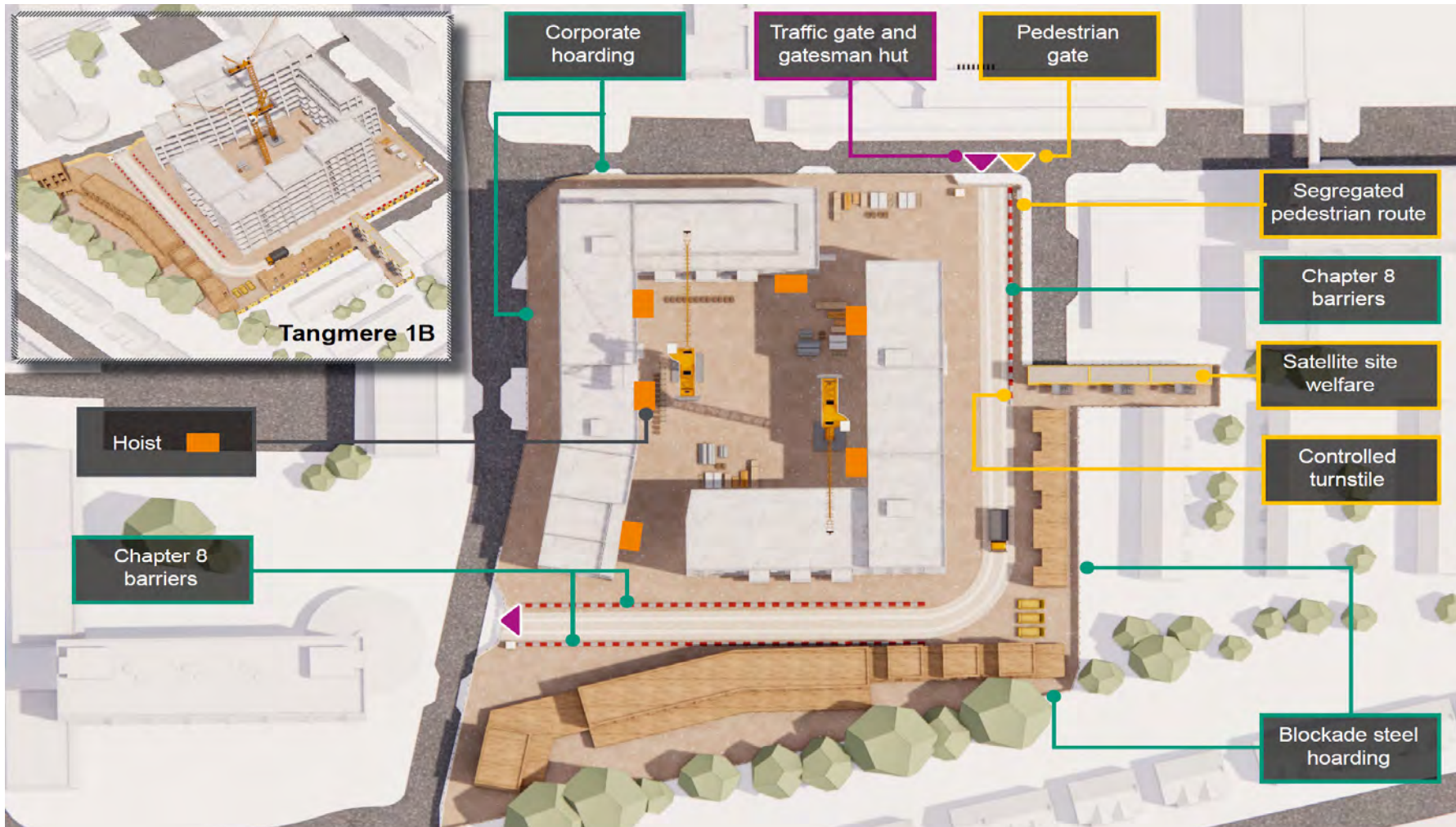
Phase 1 Final-Stage Site Logistic Plan Wk 65-72



Phase 1 Complete Wk 76



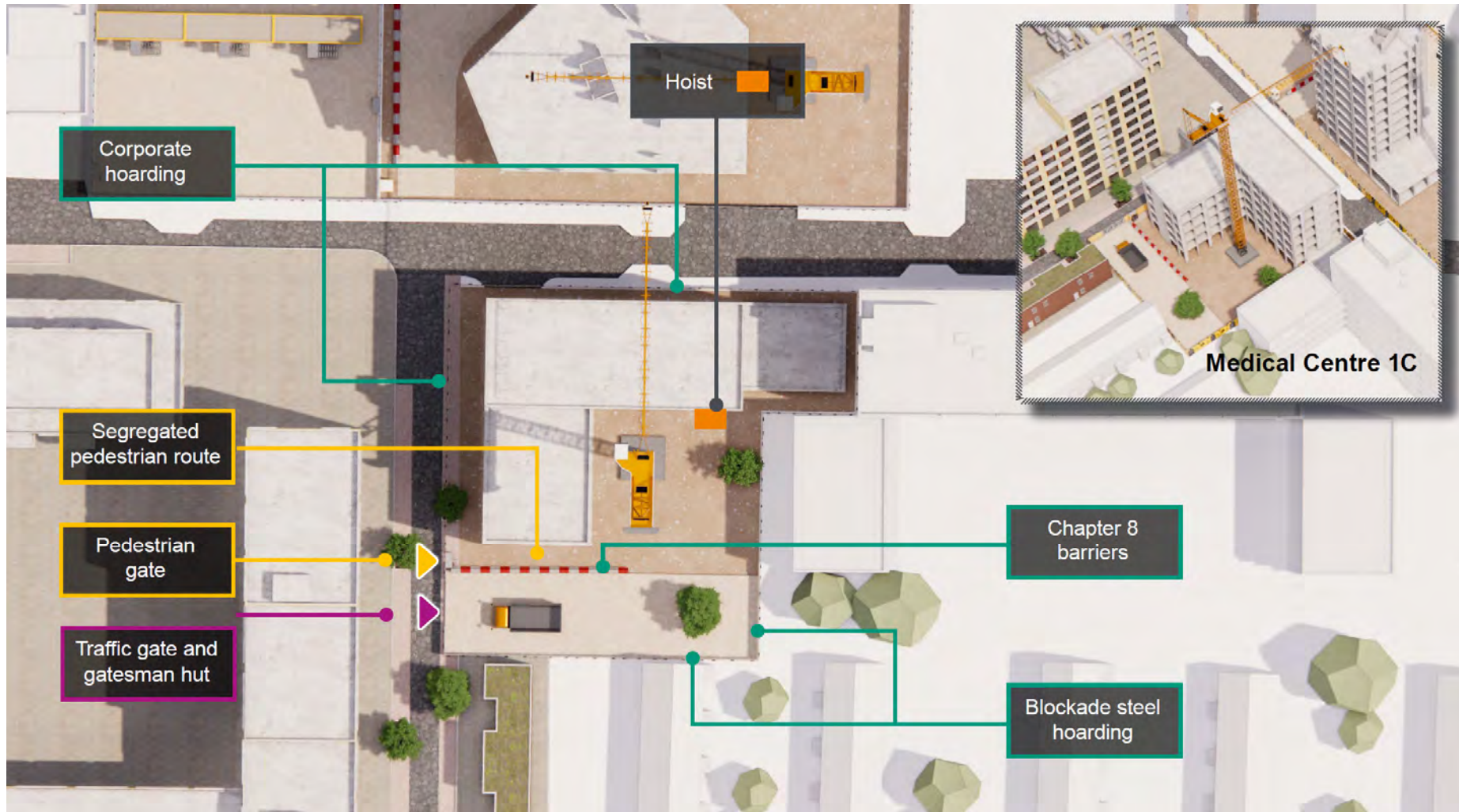
Phase 2 Overall Site Logistic Plan



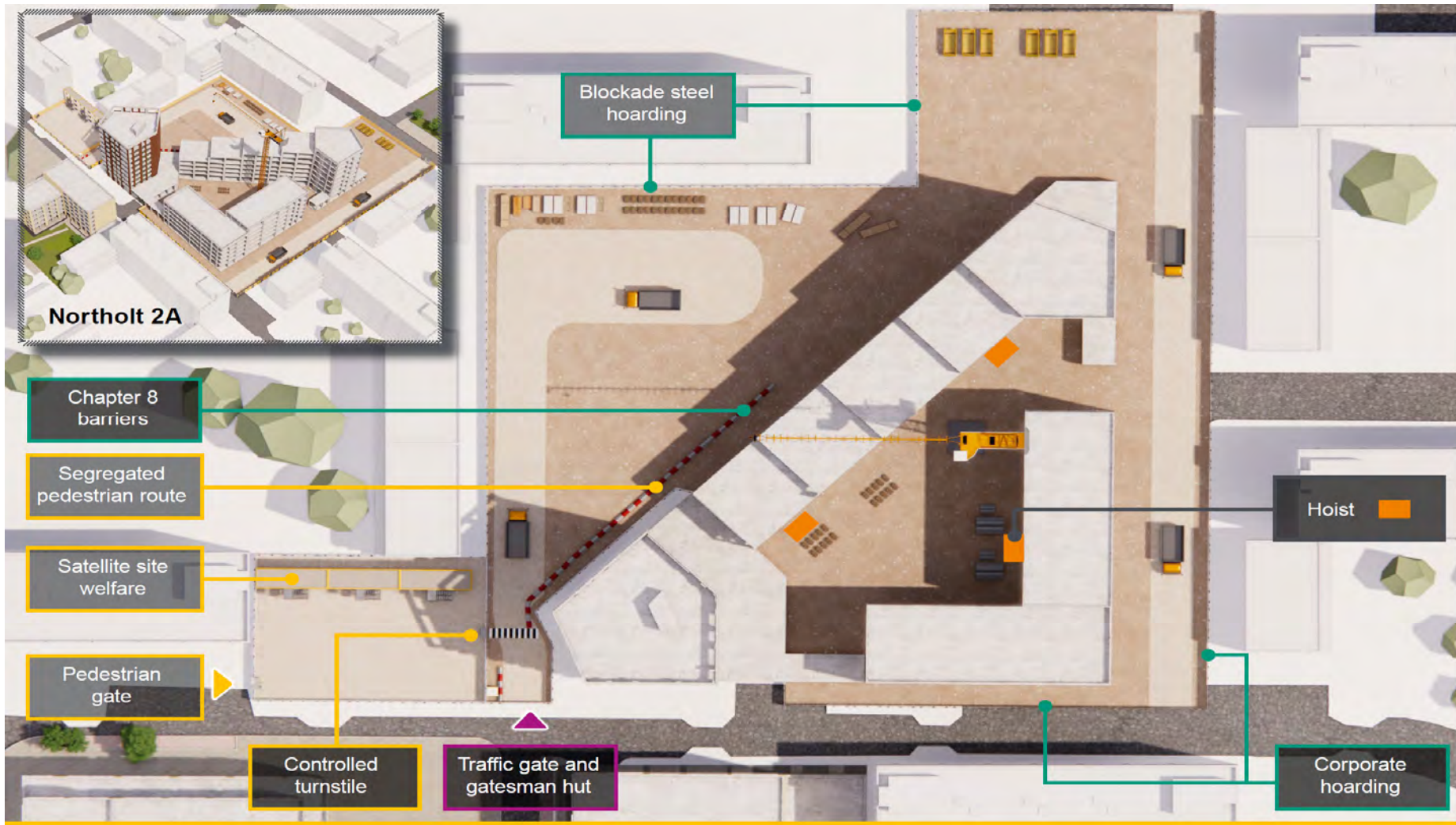
Phase 3 Overall Site Logistic Plan

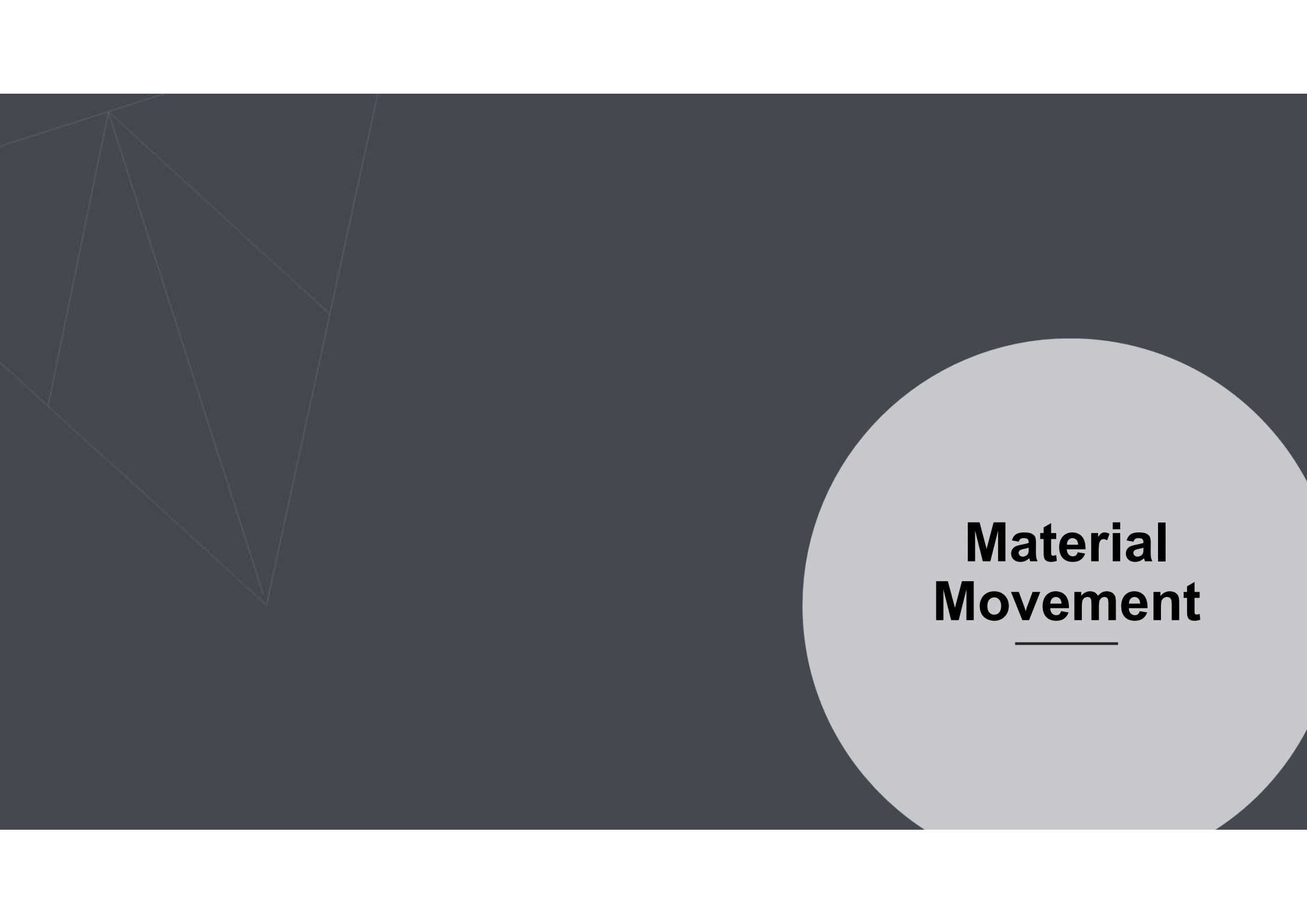


Phase 4 Overall Site Logistic Plan



Phase 4 Overall Site Logistic Plan

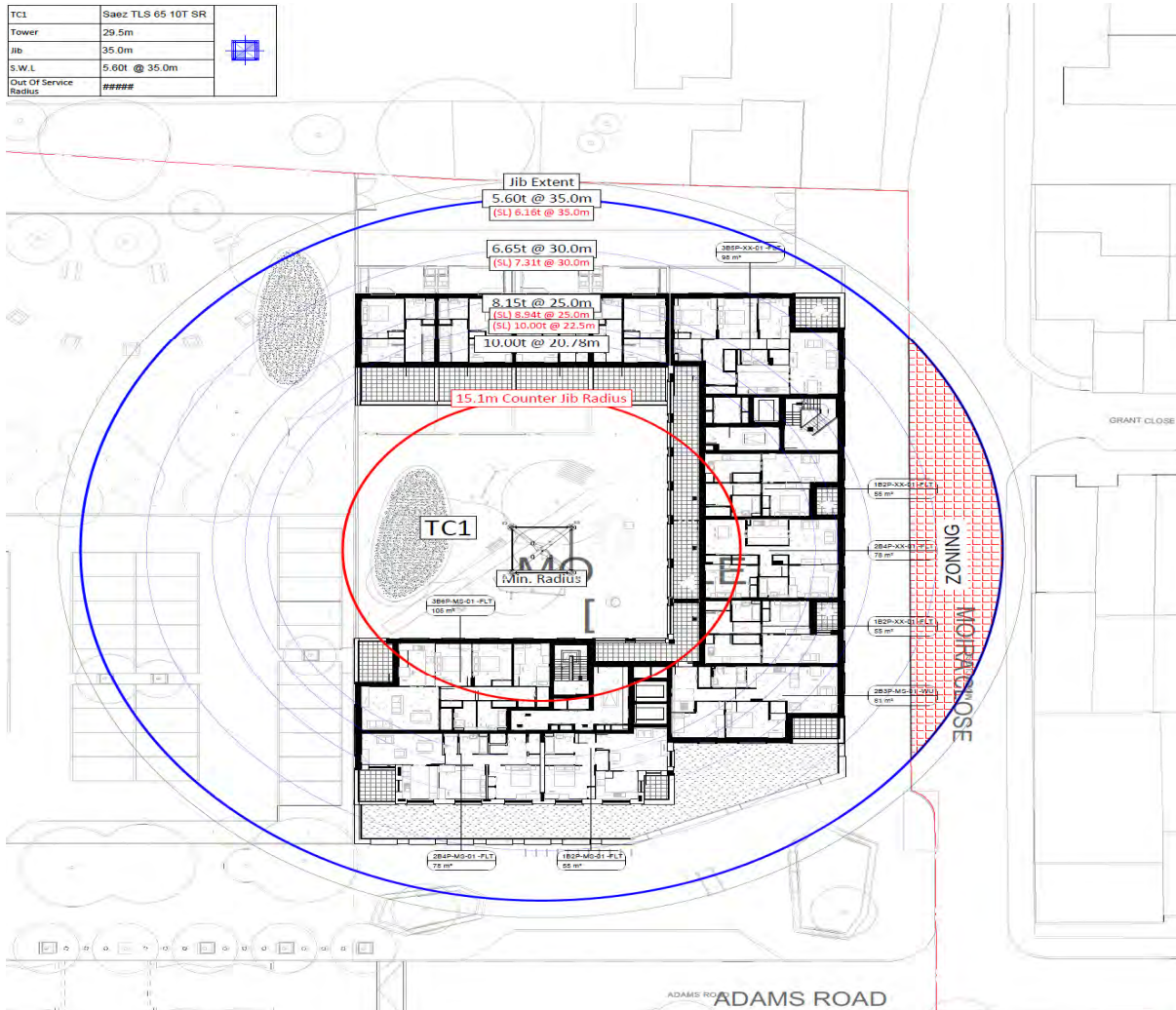




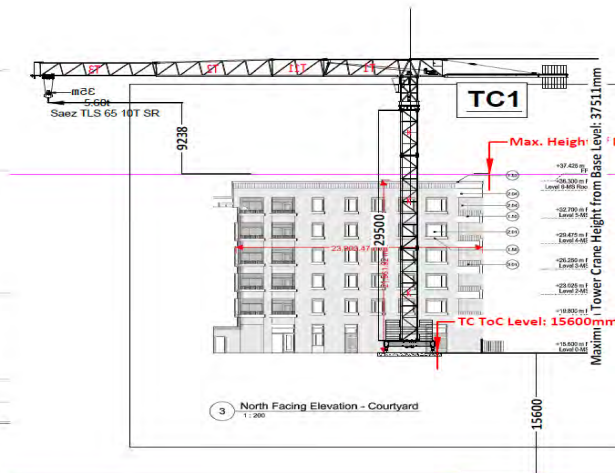
Material Movement

Vertical Material Movement – Cranage Phase 1

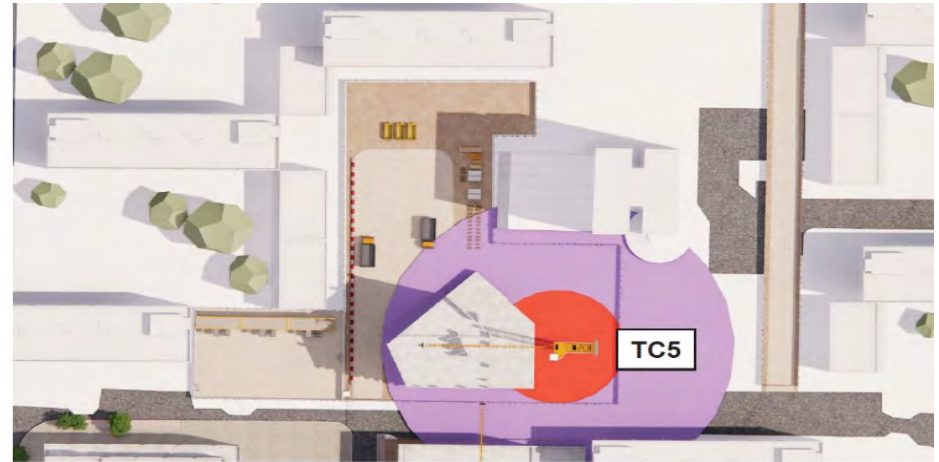
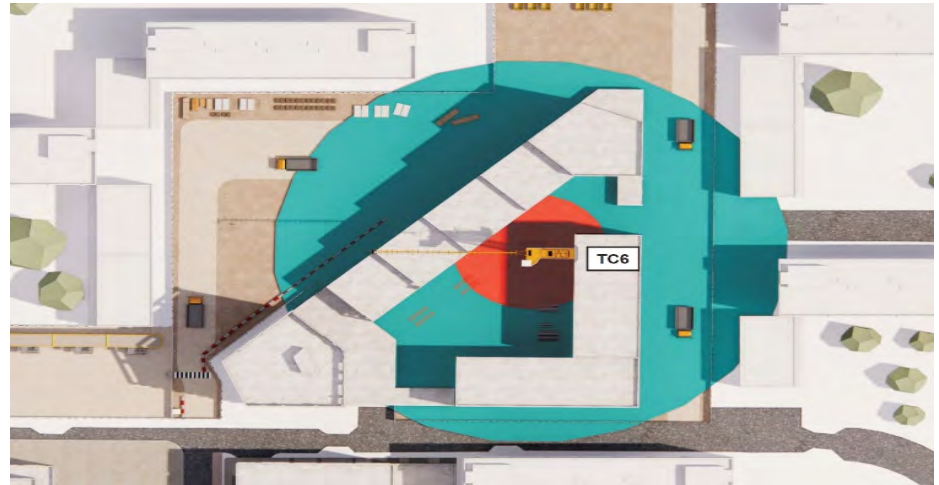
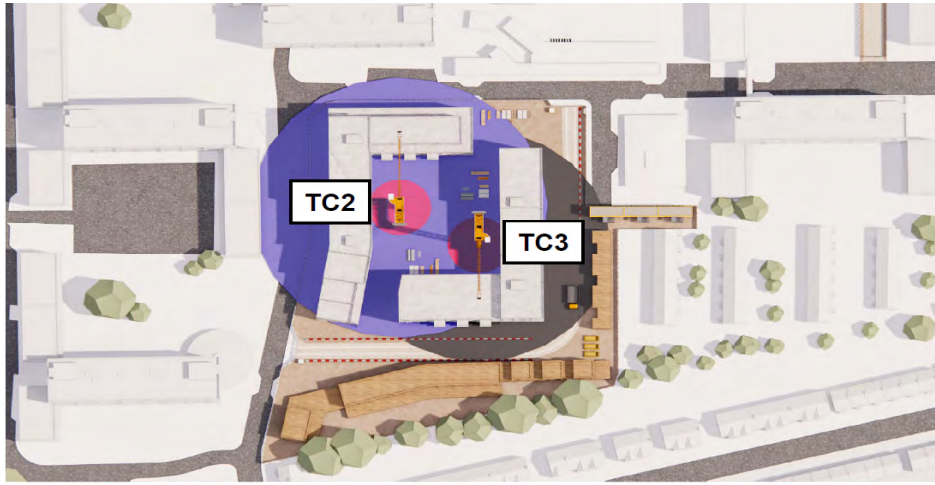
TC1	Saez TLS 65 10T SR
Tower	29.5m
Jib	35.0m
S.W.L	5.60t @ 35.0m
Out Of Service Radius	###



OPTION A.1



Vertical Material Movement – Cranage Phases 2 - 4



Vertical Material Movement – Hoists & CantiDecks





ALIMAK 12/30 TD
PASSENGER GOODS HOIST

Alimak as a twin	Base enclosure: 3.85m x 3.4m Car: 3.69m x 3.13
Pay-Load Capacity:	1200Kg
Passengers:	15no
Speed:	40m/min
Internal Dimensions	
Width:	1.3m
Length:	3.0m
Height:	2.65m
Door Opening	
Width:	1.48m
Height:	2.0m
C gate available:	N/A
Power Supply: Per hoist car	
3 phase 63A D rated	
Power Supply Fuses: 415V	
Starting Current: 180A	
Base Unit Weight: 3500Kg	
Max. Freestanding Landing Height 8.0 m	
Max. Tie interval: 12.0m	
Max. Tie Oversail: 9.0m	

