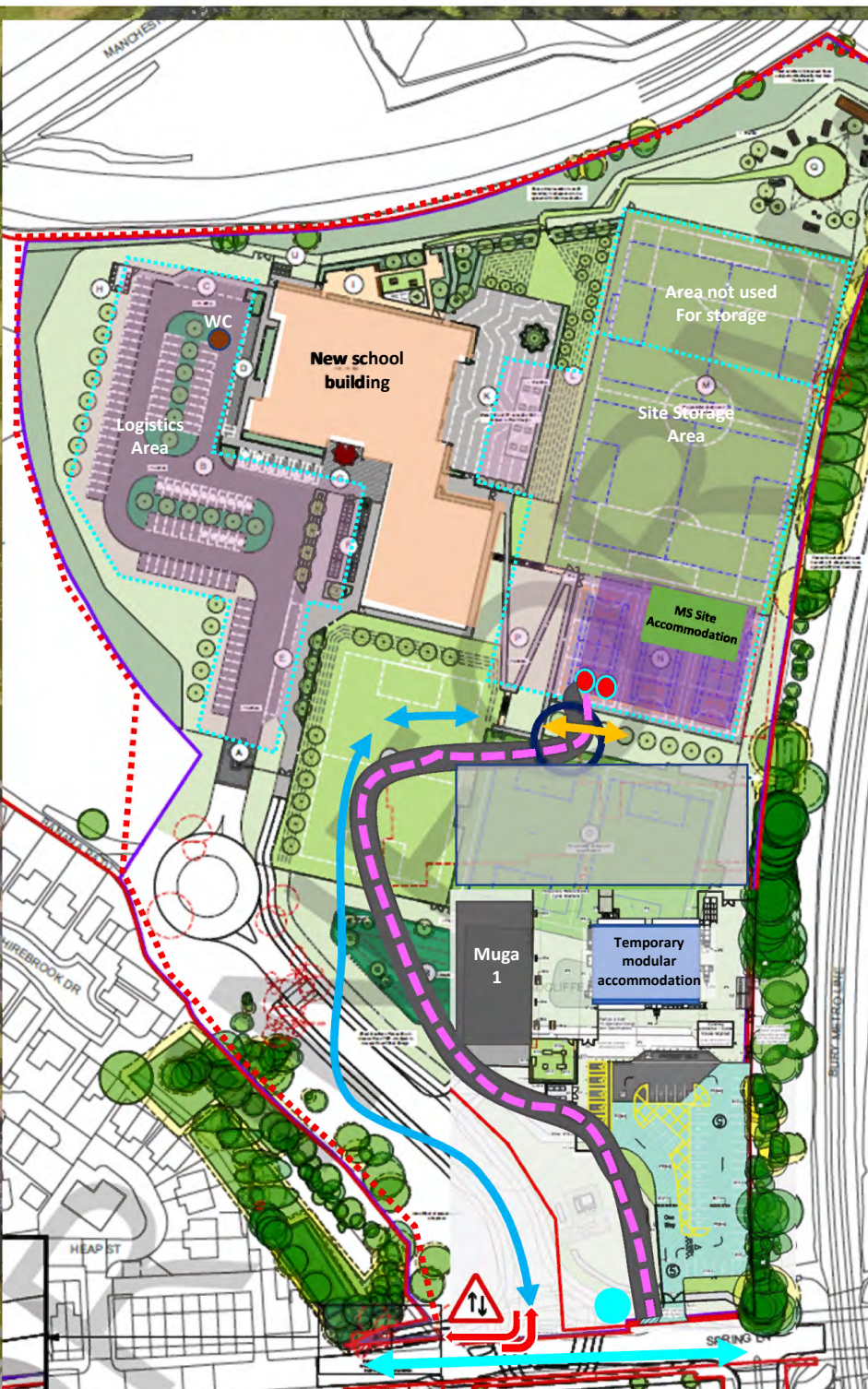

Star Academy – Logistic Plans

FS1013-MSC-XX-XX-L-MC-9100

Revision P08 - 14 Jan 25

STATUS S2-FOR INFORMATION





Construction Logistics & Traffic Management Plan

Site Enabling & Set Up

Establishment of site offices / hoardings / walkways / traffic route for temporary building 2

Primary access route in / out of site



Main vehicle access route



Segregation hoarding to contractor parking area



Access route for temporary accommodation contract



Pedestrian walkway route within fenced enclosure



Banksman gatehouse



Biometric turnstile



Access Road



Site Compound & Accommodation



Temporary classrooms



Crossing point



Spring Lane Statutory Works
See following slides



Wheel wash



**MORGAN
SINDALL**
CONSTRUCTION

Project:
**Star Academy
Radcliffe**

Drawing Title:
Site Logistics

Rev:
PG



Construction Logistics & Traffic Management Plan

Groundworks

Commence groundworks for temporary haul road and temps 2 foundations

Primary access route in / out of site



Main vehicle access route



Segregation hoarding to contractor parking area



Access route for temporary accommodation contract



Pedestrian walkway route within fenced enclosure



Banksman gatehouse



Biometric turnstile



Access Road



Site Compound & Accommodation



Temporary classrooms



Crossing point



Spring Lane Statutory Works
See following slides



Wheel wash



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Construction Logistics & Traffic Management Plan

Completion of Groundworks

Complete groundworks for temps 2 and haul road

Primary access route in / out of site

Main vehicle access route

Segregation hoarding to contractor parking area

Access route for temporary accommodation contract

Pedestrian walkway route within fenced enclosure

Banksman gatehouse

Biometric turnstile

Access Road

Site Compound & Accommodation

Temporary classrooms

Crossing point

Spring Lane Statutory Works
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Construction Logistics & Traffic Management Plan

Temps 2 installation

New haul road installed following completion of the temporary school accommodation

Primary access route in / out of site



Main vehicle access route



Segregation hoarding to contractor parking area



Access route for temporary accommodation contract



Pedestrian walkway route within fenced enclosure



Banksman gatehouse



Biometric turnstile



Access Road



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Temporary classrooms



Crossing point



Spring Lane Statutory Works
See following slides



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Construction Logistics & Traffic Management Plan

Commence new build school

Completion of temps 2, enabling works and commencement of the new build school

Primary access route in / out of site



Main vehicle access route



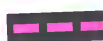
Segregation hoarding to contractor parking area



Fencing line between temp access & permanent roadway



Pedestrian walkway route within fenced enclosure



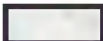
Banksman gatehouse



Biometric turnstile



Access Road



Site Compound & Accommodation



Temporary classrooms



Crossing point



Scaffold / MEWP access safe zone – 4m wide Heras fence line



Wheel wash



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Construction Logistics & Traffic Management Plan

Permanent Access Road Construction

Construction of the new access road behind hoarded area

Primary access route in / out of site



Main vehicle access route



Segregation hoarding to contractor parking area



Fencing line between temp access & permanent roadway



Pedestrian walkway route within fenced enclosure



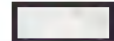
Banksman gatehouse



Biometric turnstile



Access Road



Site Compound & Accommodation



Temporary classrooms



Crossing point



Scaffold / MEWP access safe zone – 4m wide Heras fence line



Wheel wash



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Construction Logistics & Traffic Management Plan

Permanent Access Road Construction

Completion of temps 2, enabling works and commencement of the new build school

Primary access route in / out of site



Main vehicle access route



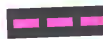
Segregation hoarding to contractor parking area



Fencing line between temp access & permanent roadway



Pedestrian walkway route within fenced enclosure



Banksman gatehouse



Biometric turnstile



Access Road



Site Compound & Accommodation



Temporary classrooms



Crossing point



Scaffold / MEWP access safe zone – 4m wide Heras fence line



Wheel wash



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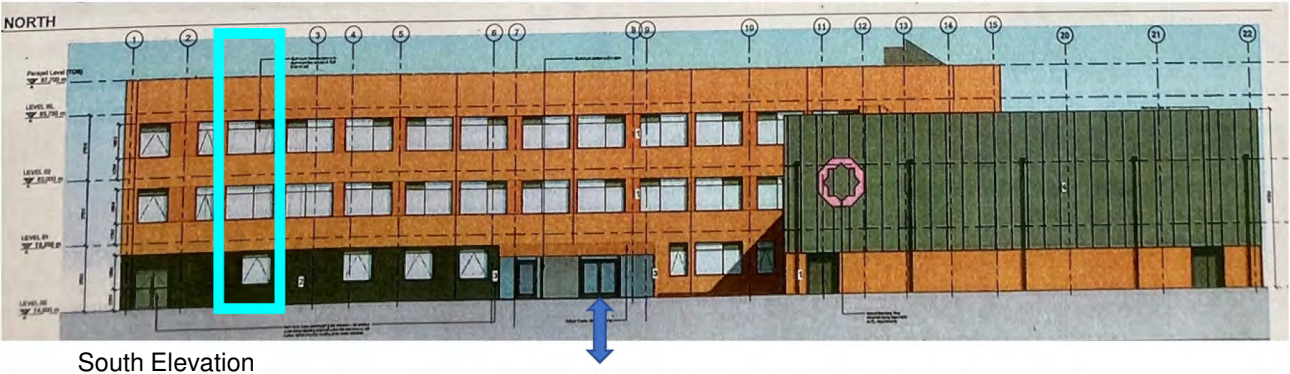
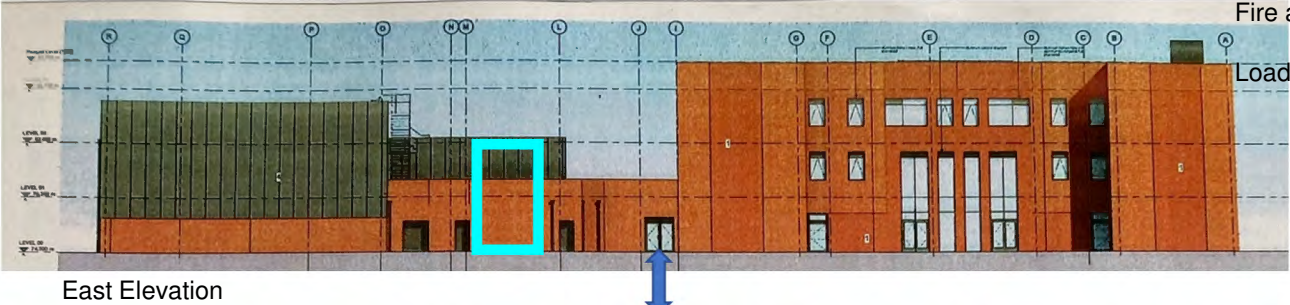
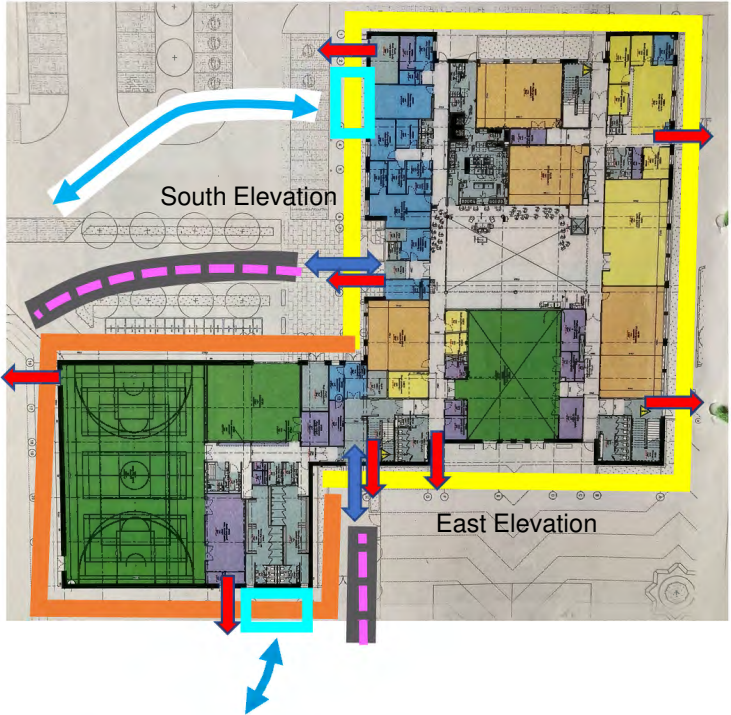
Rev:
PG

Perimeter Access

The main school block has initially MEWP access for SFS & window installations. Laterly these elevations will be scaffolded for the brickwork build stage. The sports block will use MEWP only access for the external elevations due to the metal cladding system used.

All access points have an allowance for scaffolding walkway protection for safe movement of personnel

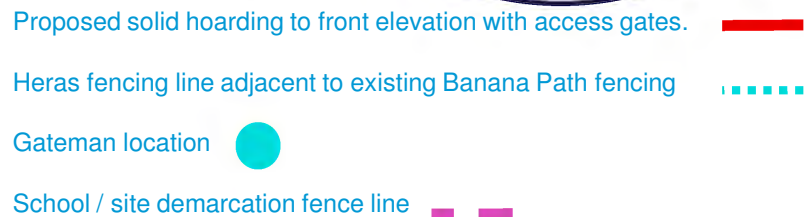
- Pedestrian walkway route within fenced enclosure 
- Vehicle / loader access to building 
- Scaffold / MEWP access safe zone – 4m wide Heras fence line 
- Pedestrian access to building 
- Fire access route 
- Loading zone 



Spring Lane Hoarding Line



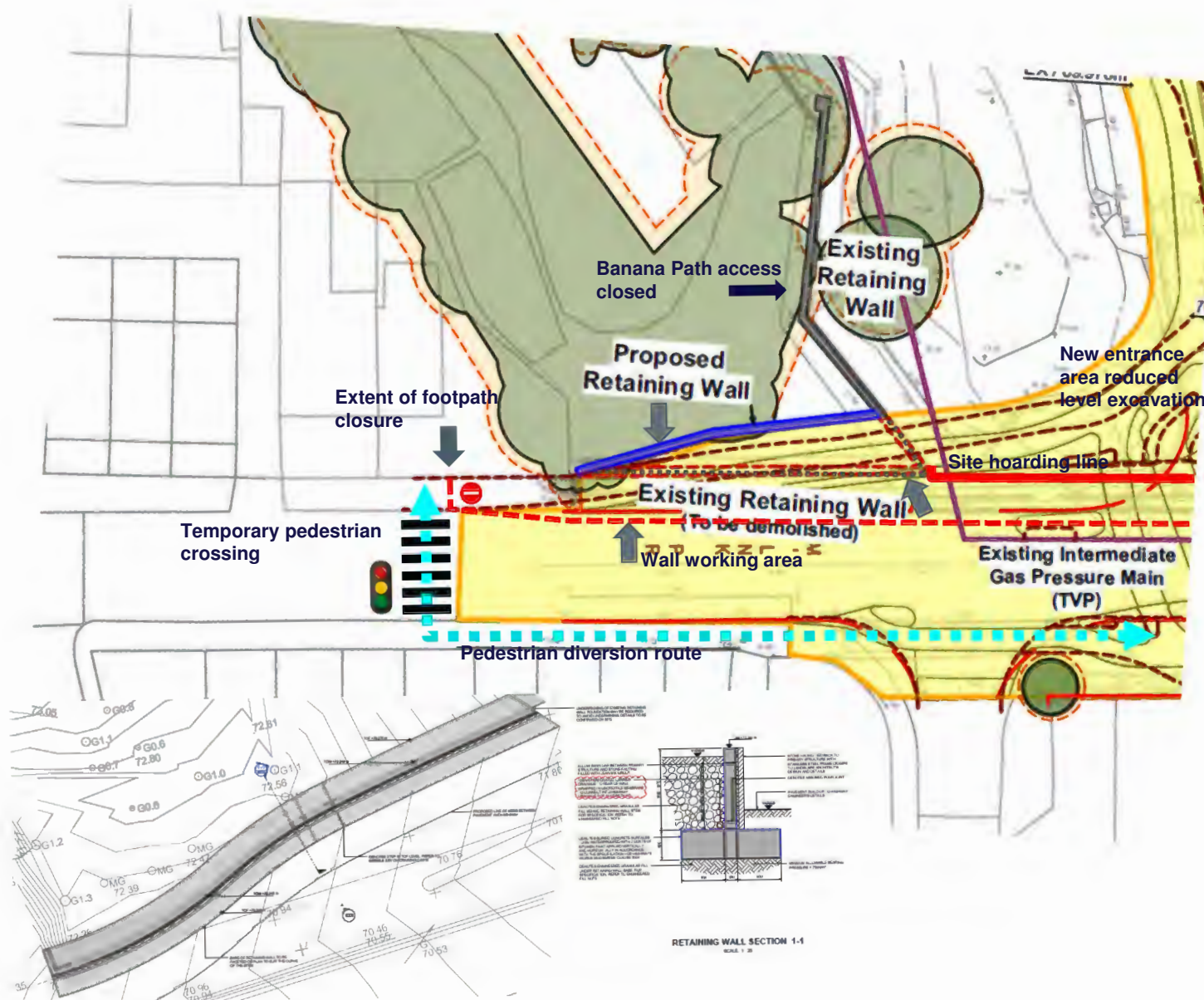
From commencement of main construction works



Construction Traffic Management Plan – Temporary Pedestrian Movement & Crossing / Retaining Wall Construction

From commencement of main construction works

Phase 1 Works – 8 Weeks



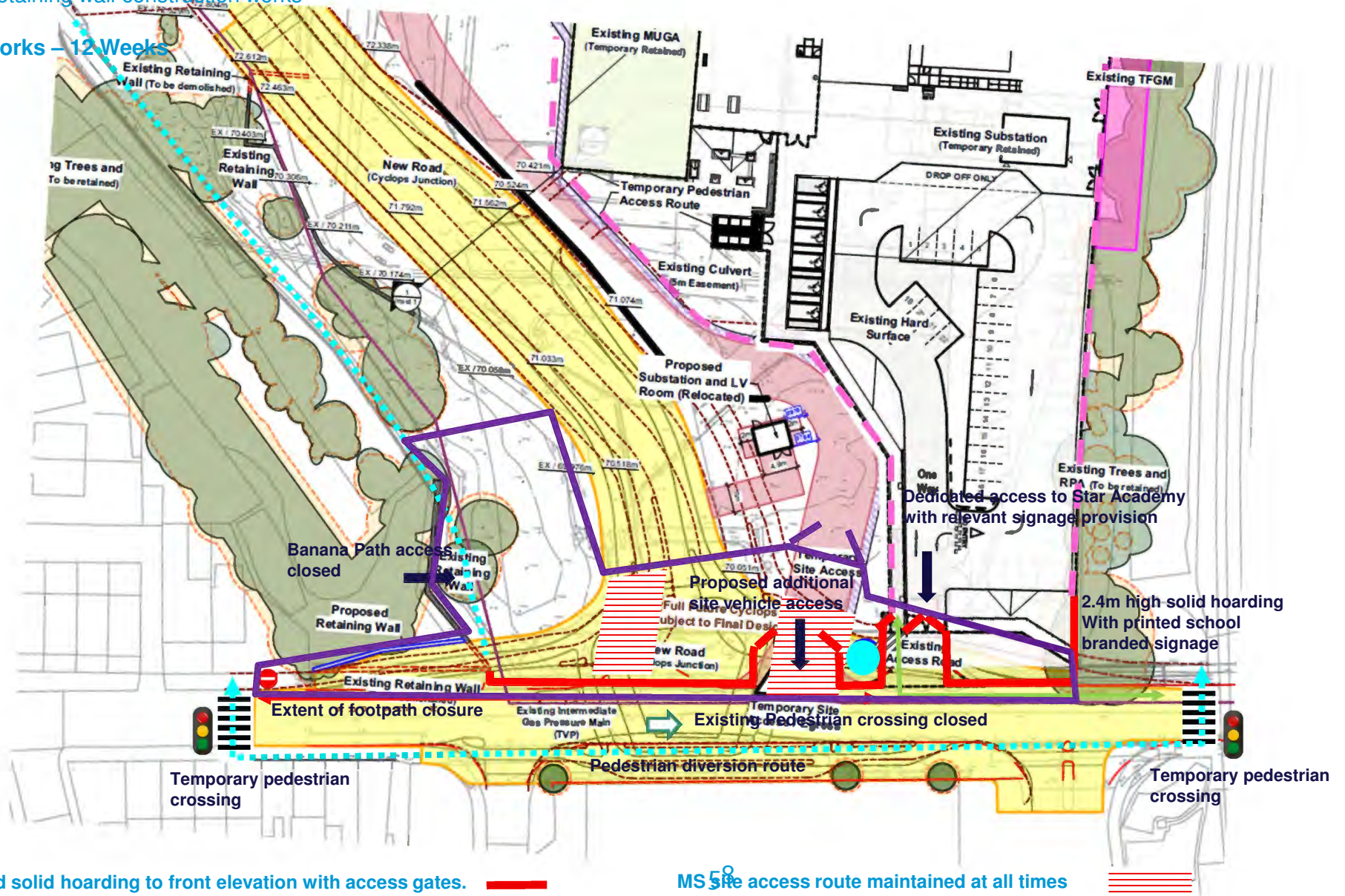
Retaining Wall Build Sequence -

- Traffic management / close paths inc Banana path / install pedestrian crossing
- Partial excavate behind current stone retaining wall
- Take down existing retaining wall & store on site
- Install sheet pile (excavator push in) or batter ground back to safe distance inc remaining tree / shrub remove
- RL dig along line of new retaining wall
- Concrete blind
- Formwork & reinforcement (inc starter bars for wall) for retaining wall toe
- Cast toe
- Cure
- Formwork & reinforcement for retaining wall
- Cast wall
- Cure
- Strip formwork
- Area available for stats moves

Construction Traffic Management Plan – Statutory Services Diversions

Following retaining wall construction works

Phase 2 Works – 12 Weeks



Proposed solid hoarding to front elevation with access gates. ———

Heras fencing line adjacent to existing Banana Path fencing

Gateman location ●

School / site demarcation fence line - - -

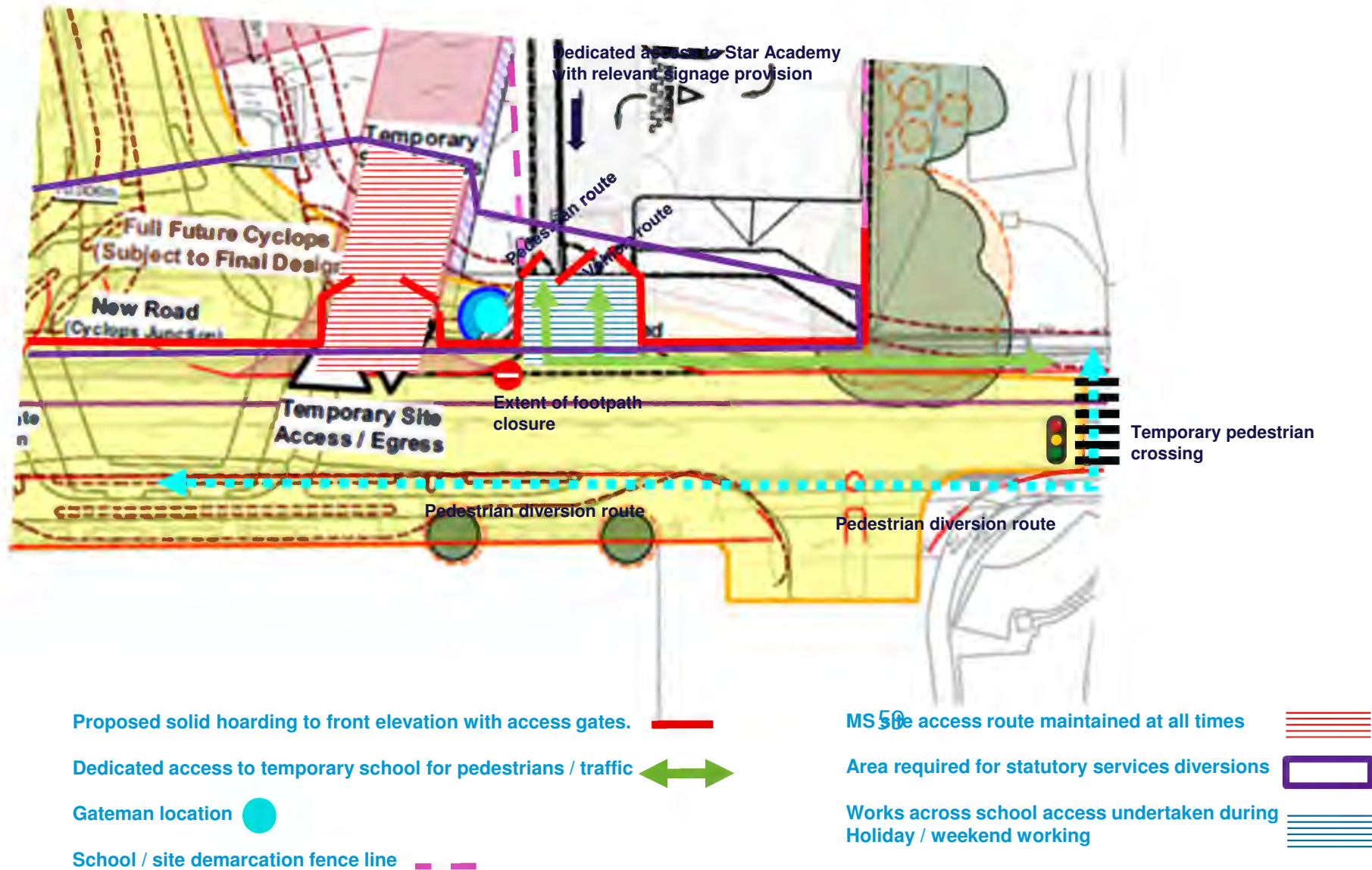
MS 58 site access route maintained at all times ———

Area required for statutory services diversions □

Construction Traffic Management Plan – Statutory Services Diversions

Following retaining wall construction works

Phase 2 Works – 12 Weeks



Construction Traffic Management Plan

Pedestrian & Traffic Access / Egress Route

From September 2024 to Completion of temps use

Proposed traffic access route. 

Proposed pedestrian route 

Red & White road barriers 

School / site demarcation fence 

