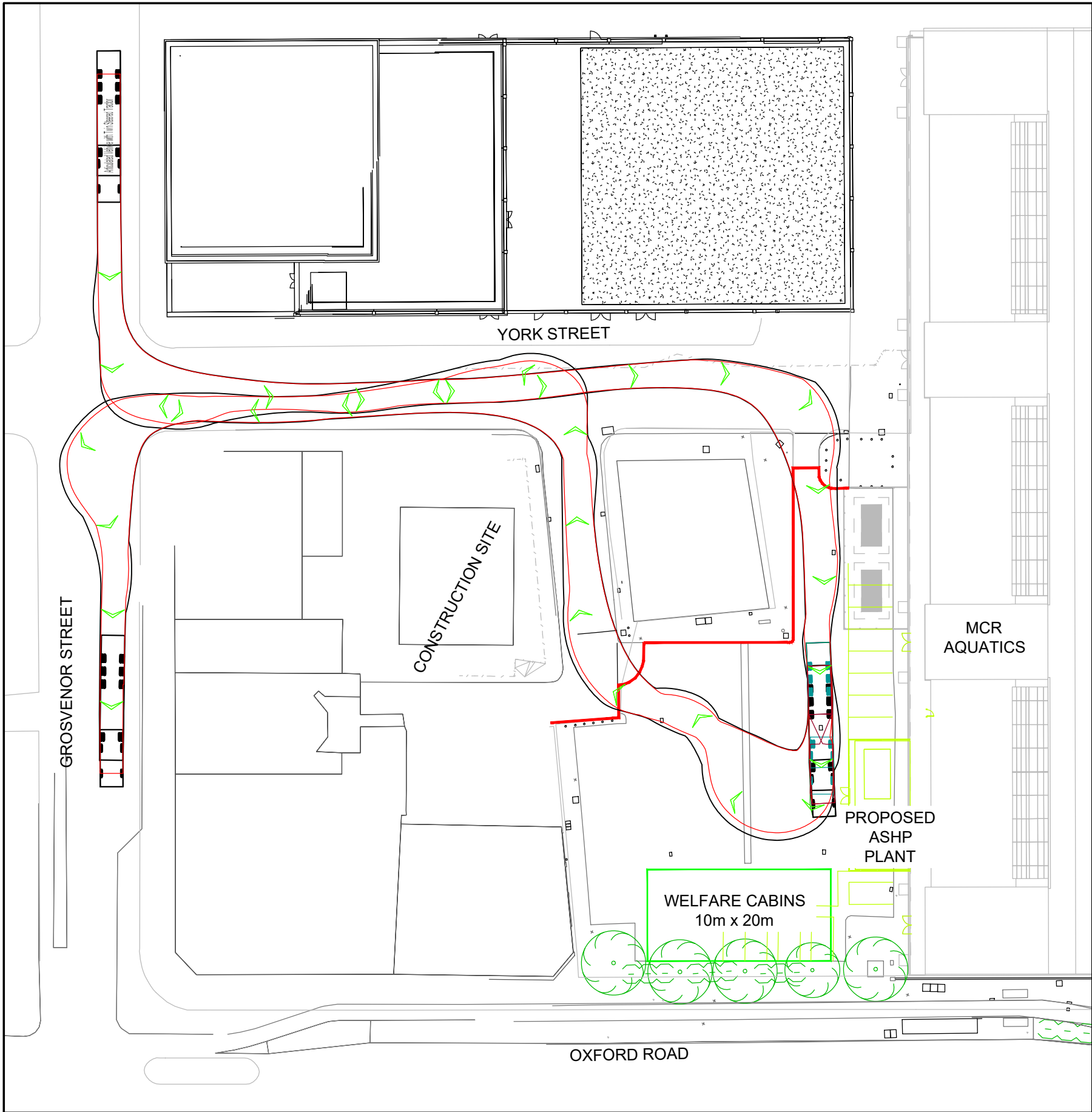
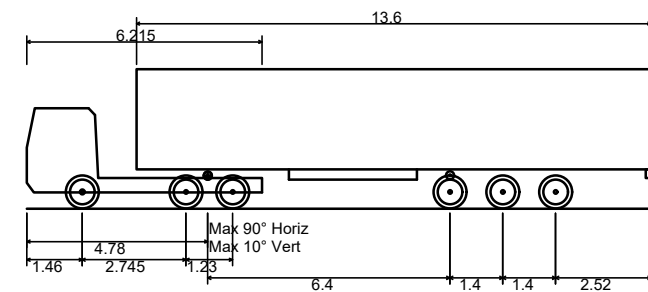
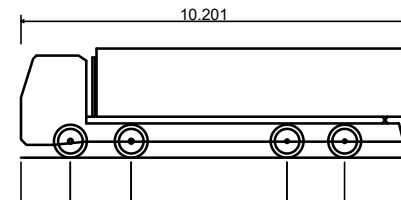
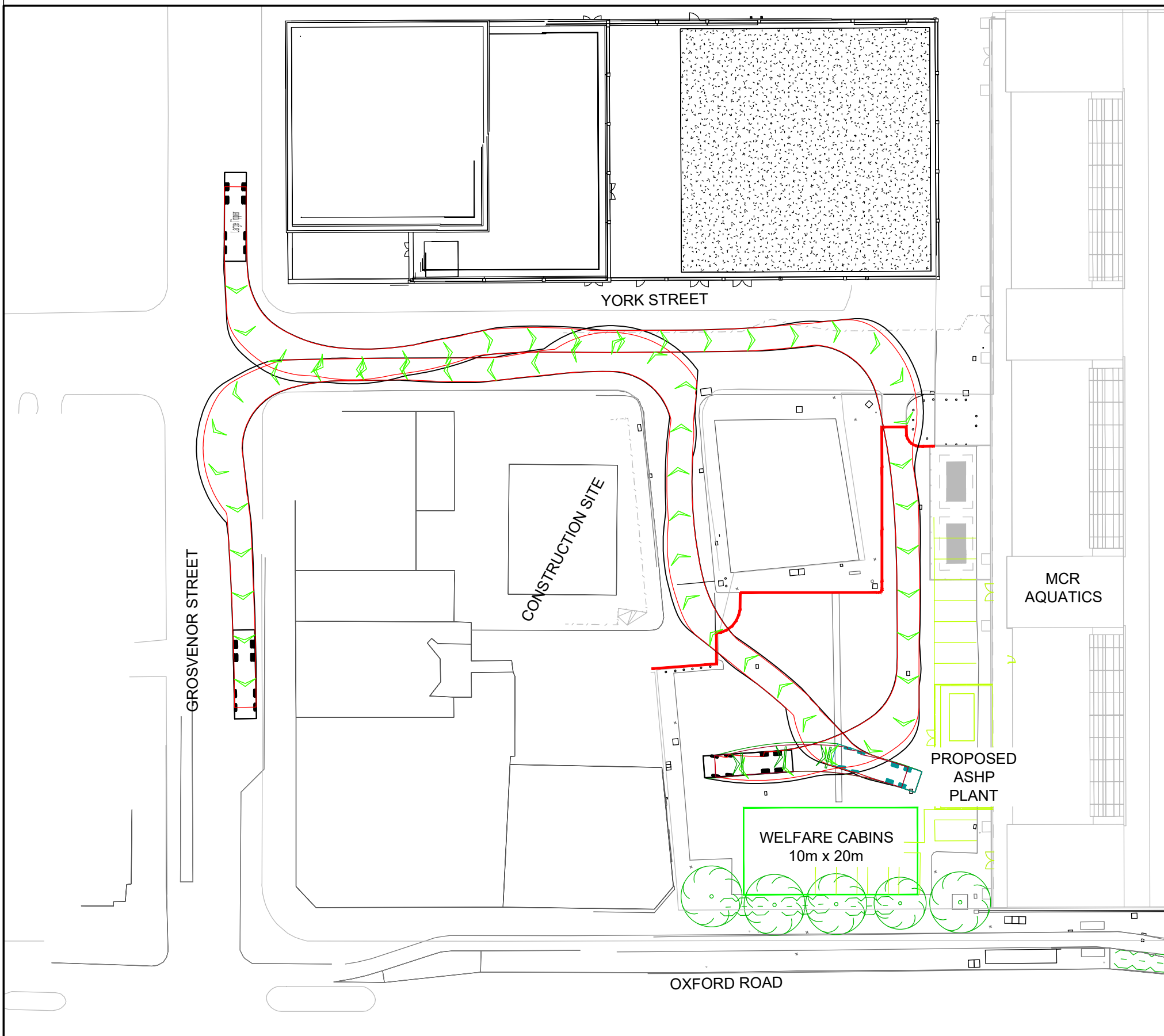


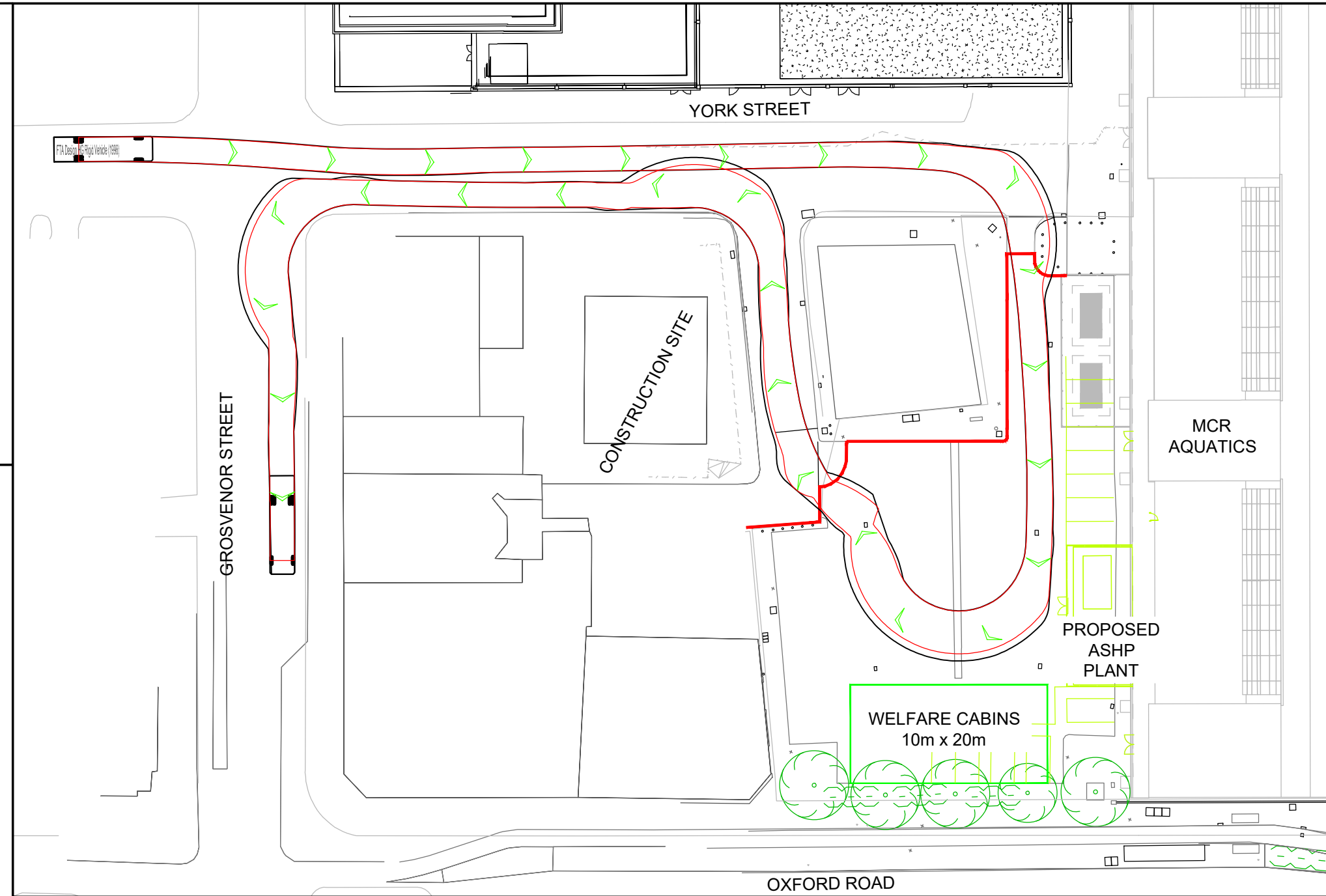
FTA Design HG Rigid Vehicle (1998)
Overall Length 10.000m
Overall Width 2.500m
Overall Body Height 3.845m
Min Body Ground Clearance 0.440m
Track Width 2.470m
Lock to lock time 3.00s
Kerb to Kerb Turning Radius 11.000m



Articulated Vehicle with Twin Steered Tractor
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.891m
Min Body Ground Clearance 0.426m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.987m



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m



GENERAL NOTES

1. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.

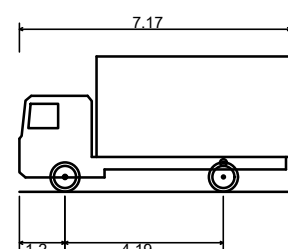
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

3. DO NOT SCALE FROM THIS DRAWING, WORK TO DIMENSIONS OR CO-ORDINATES PROVIDED. ALL LEVELS ARE IN METRES AND ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS, SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY.

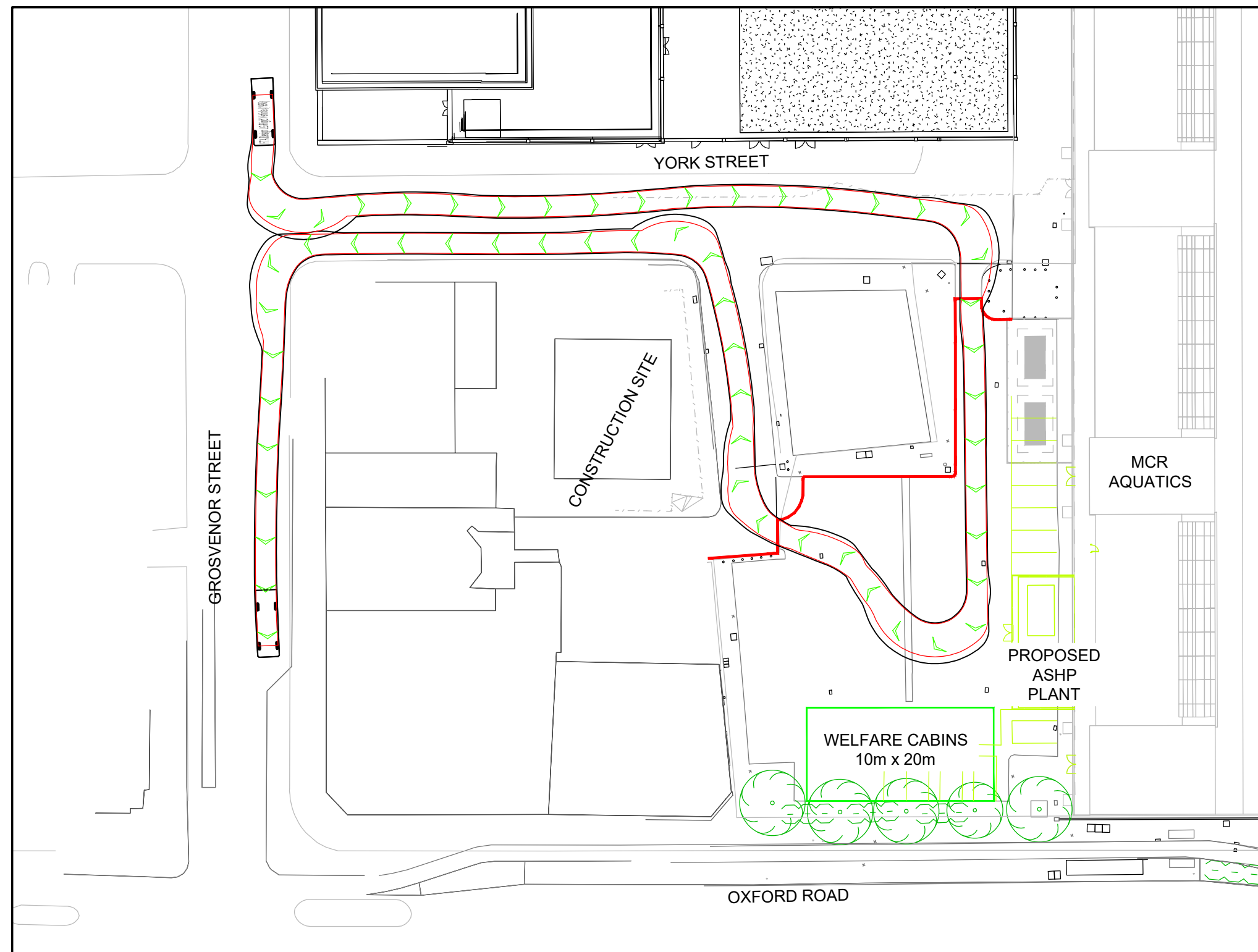
4. INFORMATION CONTAINED ON THIS DRAWING IS SCHEME DESIGN ONLY AND REQUIRES FURTHER DETAILED DESIGN AND CO-ORDINATION WITH THE CONTRACTOR, DESIGN TEAM AND APPROPRIATE SUB-CONTRACTORS.

KEY

- VEHICLE BODY OUTLINE - FORWARD
- VEHICLE WHEEL OUTLINE - FORWARD
- VEHICLE BODY OUTLINE - REVERSE
- VEHICLE WHEEL OUTLINE - REVERSE
- FORWARD ARROW
- REVERSE ARROW



FTA Design LG Rigid Vehicle (1998)
Overall Length 7.170m
Overall Width 2.300m
Overall Body Height 3.580m
Min Body Ground Clearance 0.375m
Track Width 2.120m
Lock to lock time 3.00s
Kerb to Kerb Turning Radius 7.000m



- VEHICLE CLASHES WITH KERBLINE
- CHAMBER COVER TO BE PROTECTED
- LIGHTING COLUMN TO BE PROTECTED/REMOVED
- UPRIGHT POLE TO BE REMOVED
- COLLAPSIBLE BOLLARDS TO BE DROPPED OR REMOVED AND REINSTALLED AFTER WORKS

ENLARGED PLAN OF CLASH

SCALE 1:100

P1		18.09.21	JF	PB	PRELIMINARY ISSUE
No	DATE	DRAWN	REV'D	ENG.	AMENDMENT

STATUS	PURPOSE OF ISSUE
S2	FOR INFORMATION

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RIDGE

CLIENT	KIER CONSTRUCTION		
PROJECT	MANCHESTER AQUATICS CENTRE		
DRAFTER	JF	ENGINEER	PB
TITLE	PROJECT REFERENCE: 3630		
VEHICLE SWEEP PATH ANALYSIS SHEET 2			
SCALE	SHEET	DRAWING No	REV
1:500	A1	MAC-RDG-00-XX-DR-C-0012	P1