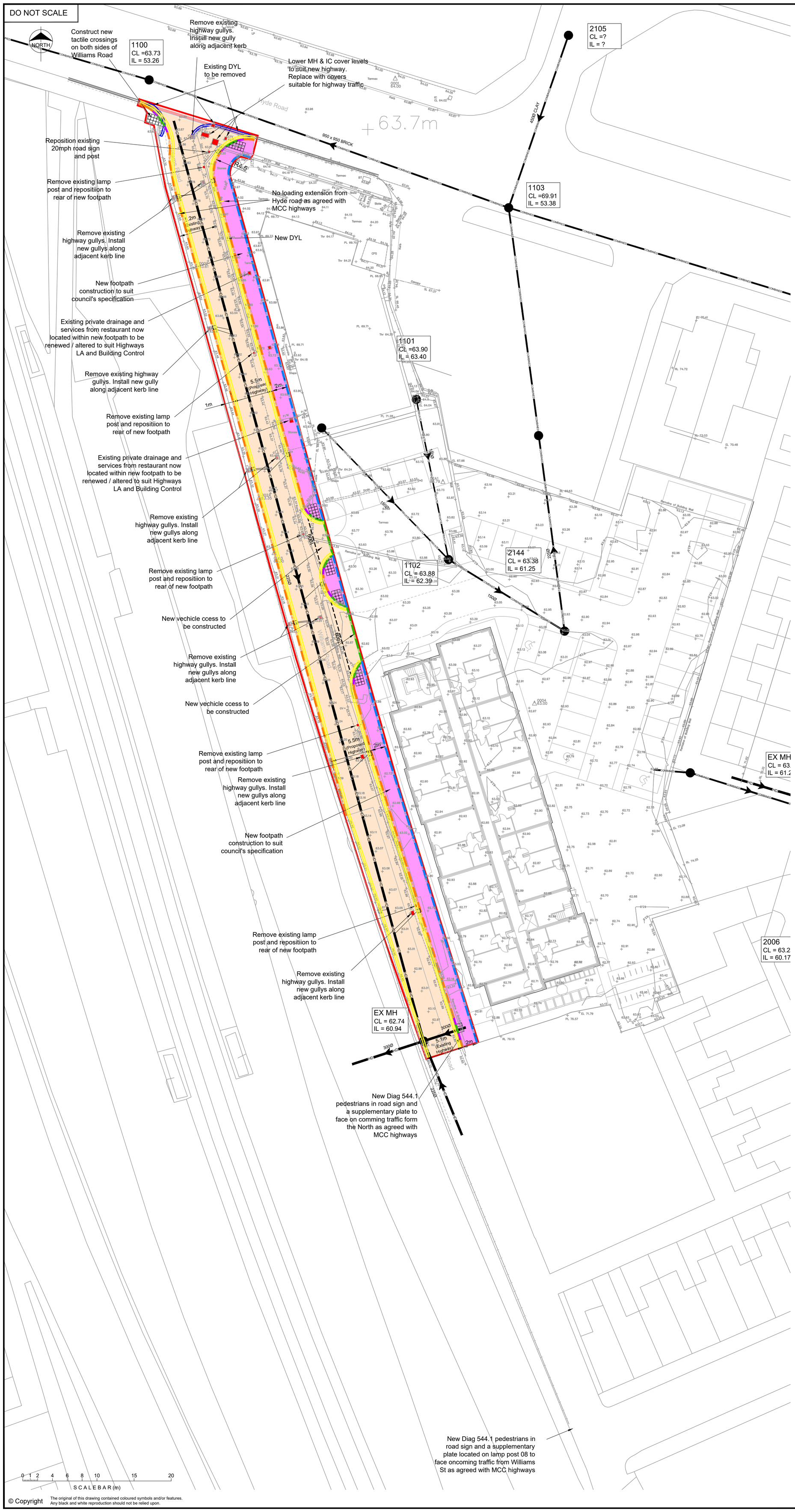
DO NOT SCALE



Notes

1. All dimensions are in meters unless otherwise shown.
2. All highway works shall be in accordance with Manchester City Council Requirements.
3. The final thickness of sub-base materials required shall be determined by on site tests to the approval of the Engineer. Soft spots below formation and unsatisfactory sub-grade materials shall be excavated and replaced with selected fill Type 1 material to formation level.
4. Bitumen Materials shall comply with BS EN 13108-1.
5. Kerb Face for Vehicular Crossing = 25
 Kerb Face for Pedestrian Crossing = 6 (maximum)
6. Hot applied bond coat to all carriageway flexible construction layers
7. All highway drains (including manholes, pipes, pipe fittings, bedding and surround) to be constructed in accordance with United Utilities current Specification and Standard/Typical Details.
8. All highway sewer and highway drain trenches (above the pipe bedding to the underside of the carriageway construction) will be backfilled with Granular Sub-Base Type 1.
9. Contractors responsibility to ensure that all services that are likely to be affected by the proposed works are located prior to works commencing. Trial holes are to be dug if necessary. Where necessary service mains shall be diverted strictly in accordance with the requirements of the relevant undertaker.
10. All road marking to be removed (where no resurfacing works are taking place) are to be hydro-blasted or similar.
11. Quality of existing service covers within the S278 area to be reviewed and replaced as necessary in agreement with the Contractor and the Highways Inspector. Contractor to consult with United Utilities regarding suitable covers and frames.
12. Contractor to arrange approval for any works required to raise existing service covers.
13. All existing highway features to be removed (ie: bollards, sign posts) to be offered to Manchester City Council after removal.
14. Refer to Coopers Drawing 7588 / 04 for highway construction details.

LEGEND

Proposed

- S278 Boundary
- HB2 Kerbs with 125mm upstand
- BN Kerbs 0-6mm upstand at Pedestrian Crossings
- EF Kerbs
- Dropper Kerbs (HB2 → BN)
- New Highway Construction
- New Footway Construction
- Tactile Crossings
- New Highway Gullies
- Highway Drain
- Combined Public Sewer
- New Double Yellow Lines
- Existing Double Yellow Lines (to remain)
- Existing Double Yellow Lines (to be removed)

Design based on Layout:
Williams Road, Gorton.
Proposed Site Plan, Dwg No.4402/101
Rev: A
Grid/Level datum based on Topo:
Williams Road, Gorton.
Topographical Survey,
Dwg No. RBS - 18/1178/001
Rev: B

APPROVAL

Rev.	Date	Revision	By	Appd.
B	30.10.22	Updated to suit MCC comments	LW	AJ
A	26.10.22	Updated to suit MCC comments	LW	AJ

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Client

MANGROVE ESTATES LTD

Project

CHATSWORTH MILL,
WILLIAMS ROAD, GORTON.

Title

S278 Highway Works
General Arrangement

DRAWING NUMBER	SCALE at A1	1:250	
7588 / S278-01	DATE	23.06.22	REVISION
	DRAWN	LW	B
	CHECKED	AJ	

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