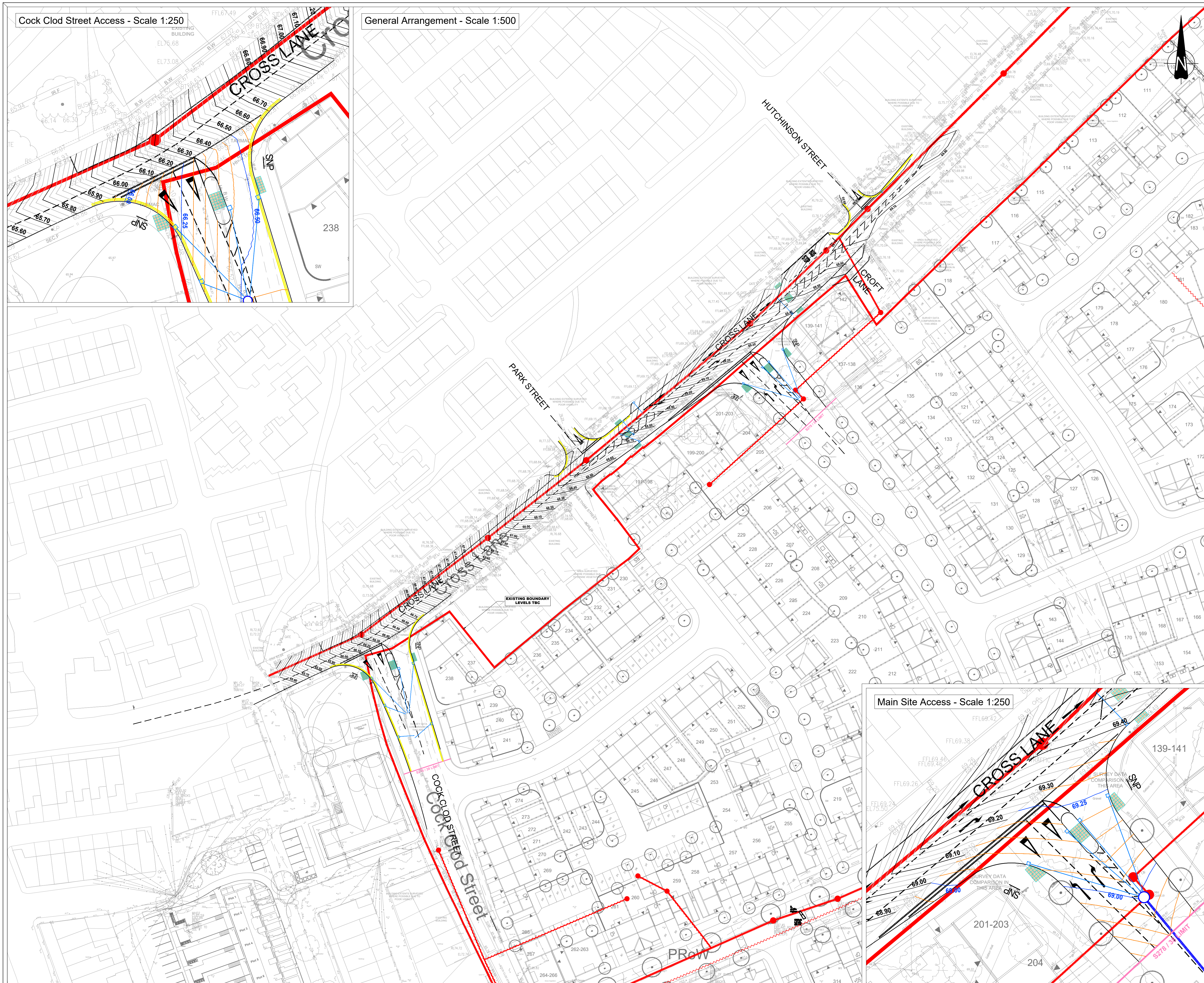
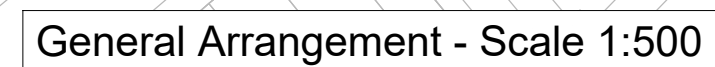
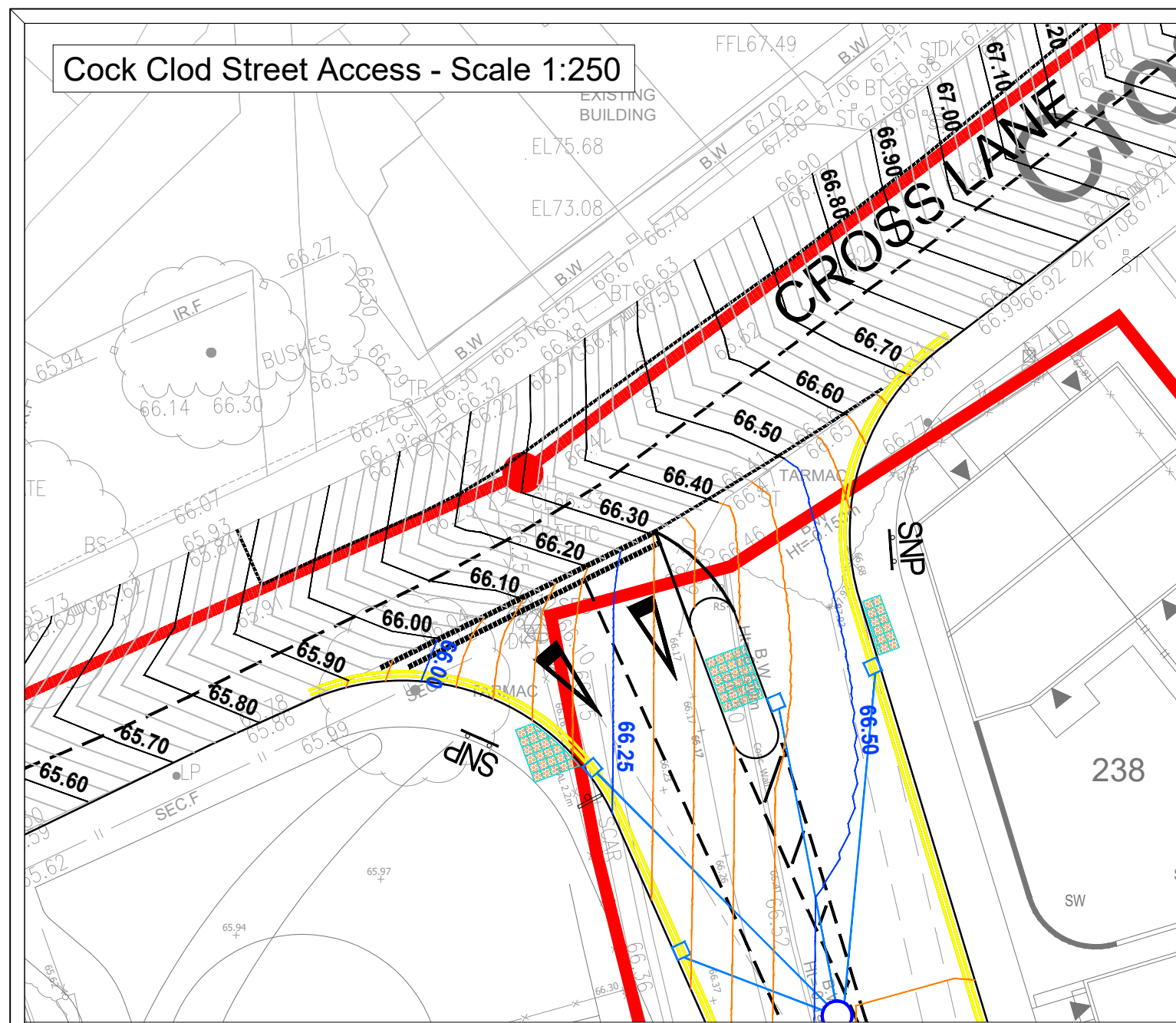




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- This drawing is to be read in conjunction with relevant architectural and engineering drawings.
 - Any discrepancies between the details shown and actual on site conditions to be reported immediately to the engineer prior to commencement of works.
 - This drawing is intended to show details of ground conditions or ground contaminants. Each area of ground shown as contaminated or with suspected contamination should be investigated by the Contractor. Any areas of contamination found should not be worked without the anticipated conditions of the investigation being investigated and agreed in writing with the Engineer, as appropriate. Any suspected fluid ground or ground contaminants on or within the ground should be further investigated to establish the nature and extent of the contamination and the typical species for guidance only should be investigated further by a suitable geotechnical expert.
 - Where existing trees are shown to be retained they should be subject to a full Arboricultural Inspector for the proposed works. The Contractor should be responsible for the protection of trees and shrubs within 10 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.
- ## ADAPTABLE ROADS AND SEWERS
- Roads, footways and parking bays shall form part of the highway to be adopted under Section 38 of the Highways Act 1980 subject to the requirements of the Adopting Agency.
- Roads to be adopted under Section 146 of the Water Industry Act 1991 shall comply with the Sewerage Society Guidance (SSG) "Design & Construction Guidelines" with any amendments specified by the Adopting Authority.
- All pipes to be used in adaptable sewerage shall be either clayware to BS EN 206 or concrete to BS EN 12457-1:2011. For all 300mm and 375mm bedding only concrete shall be used. Where Adopting Authority sold wall concrete external or reinforced uPVC pipes complying with the requirements of BS EN 12457-1:2011.
- Where a pipe to be used with 100mm underdrain drainage the trench shall be filled to formation of the pipe with well compacted D15 Type 1 material.
- Where cover to a pipe is less than 1200mm underdrain drainage pipe shall be provided with concrete protection in accordance with the specification of the adopting authority and back filled to formation level with concrete. Where the pipe is 1200mm or more cover concrete bed and surround is specified whereby if joints is to be maintained by using compressible blumblum impregnated with bitumen at all joints.
- All existing drainage invert levels, dimensions and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn information should be reported to the Engineer prior to commencement of works.
- Positions of existing sewerage/utility undergrounds adjacent to or crossing proposed drainage works is to be checked by the Contractor prior to starting work.

S278 Legend

-  Extent of Land Owned by the Developer
-  400 x 400mm Buff Tactile Paving (6 x 2 min)
-  Existing Combined Sewer
-  Gully and Connection
-  Proposed Major Contour
-  Proposed Minor Contour
-  Existing Major Contour
-  Existing Minor Contour

F	Updated to suit revised layout.	22/10/2024	SH
E	Updated to suit revised layout.	29/07/2024	SH
C	Updated to suit revised layout.	11/07/2024	SH
B	Updated to suit revised layout and planning comments	05/07/2023	SH
A	Updated to suit revised layout.	17/10/2023	SH
-	Updated to suit revised layout and S278 limit.	09/12/2022	SH
	First issue	30/11/2022	SH

	Drawing Status

Please note while these drawings may be used for tender purposes, drawings are subject to the Greater Manchester County Council approval as part of ongoing consultations and design checks. Amendments may therefore be requested.

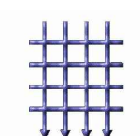
Client	
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Project	
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East Lancs Paper Mill
Bury

Title	
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Section 278
Proposed Contours

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Scale	1:250/500 @ A1	Drawn	SH
Date	November 2022	Checked	DA
File	22166/drawings/civils/current	Drawing	22166 / 407 F