

ROAD 13	
CHANGANE	66.327 66.901 0.000
EXISTING GROUND LEVEL	66.427 66.614 10.000
ALIGNMENT LEVEL	66.527 67.533 20.000
	25.104 26.619 30.000
	66.627 67.893 30.000
	34.018 38.327 40.000
	35.596 38.327 40.000
	66.710 67.800 40.000
	66.725 67.800 40.000
	66.749 67.751 40.000
	66.751 67.751 40.000
	66.767 67.751 40.000
	66.839 67.372 50.000
	66.841 67.372 50.000
	66.859 67.372 50.000
	66.866 67.372 50.000
	66.873 67.372 50.000
	66.886 67.372 50.000
	66.893 67.372 50.000
	66.901 67.372 50.000
	66.914 67.372 50.000
	66.921 67.372 50.000
	66.928 67.372 50.000
	66.935 67.372 50.000
	66.942 67.372 50.000
	66.949 67.372 50.000
	66.956 67.372 50.000
	66.963 67.372 50.000
	66.970 67.372 50.000
	66.977 67.372 50.000
	66.984 67.372 50.000
	66.991 67.372 50.000
	66.998 67.372 50.000
	67.005 67.372 50.000
	67.012 67.372 50.000
	67.019 67.372 50.000
	67.026 67.372 50.000
	67.033 67.372 50.000
	67.040 67.372 50.000
	67.047 67.372 50.000
	67.054 67.372 50.000
	67.061 67.372 50.000
	67.068 67.372 50.000
	67.075 67.372 50.000
	67.082 67.372 50.000
	67.089 67.372 50.000
	67.096 67.372 50.000
	67.103 67.372 50.000
	67.110 67.372 50.000
	67.117 67.372 50.000
	67.124 67.372 50.000
	67.131 67.372 50.000
	67.138 67.372 50.000
	67.145 67.372 50.000
	67.152 67.372 50.000
	67.159 67.372 50.000
	67.166 67.372 50.000
	67.173 67.372 50.000
	67.180 67.372 50.000
	67.187 67.372 50.000
	67.194 67.372 50.000
	67.201 67.372 50.000
	67.208 67.372 50.000
	67.215 67.372 50.000
	67.222 67.372 50.000
	67.229 67.372 50.000
	67.236 67.372 50.000
	67.243 67.372 50.000
	67.250 67.372 50.000
	67.257 67.372 50.000
	67.264 67.372 50.000
	67.271 67.372 50.000
	67.278 67.372 50.000
	67.285 67.372 50.000
	67.292 67.372 50.000
	67.299 67.372 50.000
	67.306 67.372 50.000
	67.313 67.372 50.000
	67.320 67.372 50.000
	67.327 67.372 50.000
	67.334 67.372 50.000
	67.341 67.372 50.000
	67.348 67.372 50.000
	67.355 67.372 50.000
	67.362 67.372 50.000
	67.369 67.372 50.000
	67.376 67.372 50.000
	67.383 67.372 50.000
	67.390 67.372 50.000
	67.397 67.372 50.000
	67.404 67.372 50.000
	67.411 67.372 50.000
	67.418 67.372 50.000
	67.425 67.372 50.000
	67.432 67.372 50.000
	67.439 67.372 50.000
	67.446 67.372 50.000
	67.453 67.372 50.000
	67.460 67.372 50.000
	67.467 67.372 50.000
	67.474 67.372 50.000
	67.481 67.372 50.000
	67.488 67.372 50.000
	67.495 67.372 50.000
	67.502 67.372 50.000
	67.509 67.372 50.000
	67.516 67

[illegible]

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 containing suspected (including strange) material must be investigated by the Contractor any areas of ground for sand structures which do not accord with the anticipated conditions must be investigated and reported immediately to the Engineer. The Contractor must ensure that any required Any suspected fluid ground or ground contaminants on or within the ground should be further investigated and reported to the Engineer. The Contractor must ensure that any typical samples for geotechnical use 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 protection and preservation. The Contractor must ensure that any trees shown to be retained are protected by a minimum of three metres from damage and services, where applicable. A foundation is to be provided to accommodate the proposed new 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 and shall require the consent of the Adopting Authority.

Sewers to be adopted under Section 174 of the Water Industries Act 1981 shall comply with the Sewerage Service Agreement (SSA) "Design & Construction Guidelines" with any amendments specified in the SSA.

• Pipes to be installed in adoptable sewers shall be either clayware to BS EN 256 or concrete to BS EN 198 and BS EN 311, Part 1 with Class 3 bedding unless otherwise stated. With approval of the Adopting Authority solid masonry concrete external or reinforced uPVC pipes complying with the relevant standards to BS EN 12566 shall also be acceptable.

Where cover to a pipe is more than 1000mm under adoptable highway the trench shall be filled to the cover of the kerbside with well compacted DT Type 1 material.

Where cover to a pipe is less than 1000mm under adoptable highway a shall be provided with concrete or masonry to the kerbside with a minimum of 100mm of bedding and base backfill to form a foundation of the kerbside to be well compacted DT Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bubble bedding at each joint.

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 discrepancy between actual and drawn dimensions to be reported to the Engineer.

Positions of existing service/utility undergrounds adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

 Extent of Land Owed by the Developer

 400 x 400mm Buff Tactile Paving (6 x 2 min)

 Existing Combined Sewer

 Proposed Storm Sewer

 Gully and Connection

 Proposed Major Contour

 Proposed Minor Contour

 Existing Major Contour

 Existing Minor Contour

 Proposed Carriageway Level

 Existing Ground Level

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

PLANNING

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.

East Lancs Paper Mill
Bury

Contours, Chainages & Long Section



Scale	1:250/500 @ A1	Drawn	SH
Date	November 2022	Checked	DA
File	22166/drawings/civils/current	Drawing	22166 / 405 D