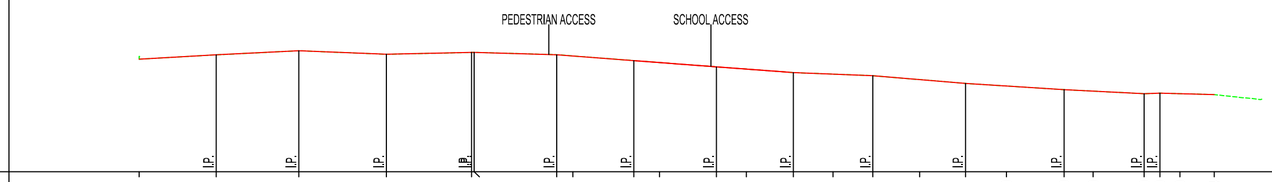
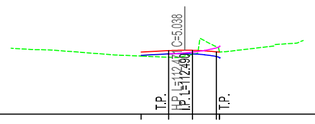
## WEST STARKEY STREET EXISTING NORTH CHANNEL



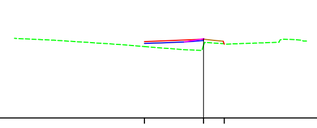

| Datum: 110.000M AOD | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHAINAGE ON CENTRELINE (m) | 0.000 | 8.883 | 18.409 | 28.509 | 38.332 | 38.826 | 48.143 | 50.000 | 57.029 | 60.000 | 66.581 | 70.000 | 75.424 | 80.000 | 84.602 | 90.000 | 95.293 | 100.000 | 106.840 | 110.000 | 115.880 | 117.889 | 120.000 | 123.954 |
| LEVELS ON LEFT HAND CHANNEL (m) | 112.594 | 112.695 | 112.790 | 112.708 | 112.750 | 112.751 | 112.688 | 112.670 | 112.562 | 112.518 | 112.418 | 112.367 | 112.286 | 112.250 | 112.214 | 112.124 | 112.035 | 111.976 | 111.892 | 111.838 | 111.799 | 111.811 | 111.799 | 111.778 |
| VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE | | GRADIENT 1.1% L = 8.883m | GRADIENT 1.0% L = 9.526m | GRADIENT -0.8% L = 10.100m | GRADIENT 0.4% L = 9.823m | | GRADIENT -0.6% L = 9.517m | GRADIENT -1.5% L = 8.886m | GRADIENT -1.5% L = 9.532m | GRADIENT -1.5% L = 8.863m | GRADIENT -0.8% L = 9.178m | GRADIENT -1.7% L = 10.691m | GRADIENT -1.3% L = 11.347m | GRADIENT -1.0% L = 9.240m | | G = 0.7% | GRADIENT -0.5% L = 6.265m | | | | | | |
| HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE | | STRAIGHT L = 8.883m | STRAIGHT L = 9.526m | STRAIGHT L = 10.100m | STRAIGHT L = 10.117m | | STRAIGHT L = 9.517m | STRAIGHT L = 8.886m | STRAIGHT L = 9.532m | STRAIGHT L = 8.863m | STRAIGHT L = 9.178m | STRAIGHT L = 10.691m | STRAIGHT L = 11.347m | STRAIGHT L = 9.240m | | L = 1.81m | STRAIGHT L = 6.265m | | | | | | |
| EXISTING LEVELS (m) | 112.594 | 112.695 | 112.790<br>112.777 | 112.708<br>112.714 | 112.750<br>112.751 | | 112.688 | 112.670 | 112.562 | 112.518 | 112.418 | 112.367 | 112.286 | 112.250 | 112.214 | 112.124 | 112.035 | 111.976 | 111.892 | 111.838 | 111.799 | 111.811 | 111.799 | 111.778 |

## SCHOOL ACCESS




| Datum: 111.000M AOD | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| CHAINAGE ON CENTRELINE (m) | 0.000 | 3.166 | 5.916 | 9.666 | 9.666 | 9.666 | 9.666 | 9.666 | 9.666 |
| LEVELS ON CENTRELINE OF CARRIAGEWAY (m) | 112.429 | 112.462 | 112.469 | 112.435 | 112.428 | | | | |
| LEVELS ON LEFT HAND CHANNEL (m) | 112.354 | 112.386 | 112.387 | 112.327 | | | | | |
| LEVELS ON RIGHT HAND CHANNEL (m) | 112.354 | 112.387 | 112.427 | 112.525 | | | | | |
| VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE | | G = 1.0% | HOG R = 182.789 | | | | | | |
| HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE | | STRAIGHT L = 9.038m | | | | | | | |
| EXISTING LEVELS (m) | 112.337 | 112.309 | 112.376 | 112.553<br>112.428 | | | | | |

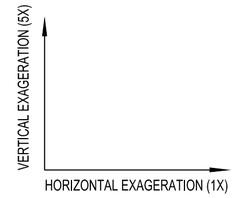
## PEDESTRIAN ACCESS



| Datum: 111.000M AOD | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| CHAINAGE ON CENTRELINE (m) | 0.000 | 6.809 | 9.209 | | | | | | |
| LEVELS ON CENTRELINE OF CARRIAGEWAY (m) | 112.765 | 112.817 | 112.703 | | | | | | |
| LEVELS ON LEFT HAND CHANNEL (m) | 112.720 | 112.788 | | | | | | | |
| LEVELS ON RIGHT HAND CHANNEL (m) | 112.720 | 112.831 | | | | | | | |
| VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE | | GRADIENT 0.8% L = 6.809m | | | | | | | |
| HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE | | STRAIGHT L = 6.809m | | | | | | | |
| EXISTING LEVELS (m) | 112.649 | 112.677 | | | | | | | |

Series 100 - Longitudinal Sections

- Proposed Centre Line Levels
- Proposed Left Channel Levels
- Proposed Right Channel Levels
- Existing Centre Line Levels




Series 100 - LEGEND

1. All Dimensions in metres unless otherwise stated
2. All levels are in metres above ordnance datum.
3. Any discrepancies to be immediately notified to the Engineer.
4. All levels to tie in to existing surfaces. Kerb checks to be in accordance with standard drawings and/or as specified.
5. Setting out information - For co-ordinates and level information see drawing FS0911-LTP-ZZ-XX-D-H-0008, for cross sections see drawing FS0911-LTP-ZZ-XX-D-H-0010.
6. All highway works shall comply with the current edition of the Highway Agency's "Specification for Highway Works" and the "Department for Transport's "Design Manual for Roads and Bridges" except as modified hereinafter, and the appropriate Local Authority Specification.

DRAWING SUBJECT TO APPROVAL FROM ALL RELEVANT AUTHORITIES - DO NOT CONSTRUCT UNTIL APPROVED


Disclaimers:-

i. This drawing is copyright and must not be copied in part or in whole unless agreed in writing by Local Transport Projects Ltd.

ii. Reference should be made to the project's drawing register to ensure the latest drawing is being referred to.

iii. All dimensions are to be checked by the contractor prior to commencement of work. Any discrepancy shall be reported immediately to Local Transport Projects Ltd.

iv. All work shall be carried out in accordance with local authority, statutory authority and health & safety requirements & regulations.

v. This drawing is produced to be printed and read in colour. Reproduction in black and white may prevent correct interpretation of some aspects.

vi. Based on a topographical survey provided by the Client (2023).


There are no specific Risks or Hazards identified by the Designer which a Competent Contractor should not already be aware of. If the Contractor considers otherwise, he must bring the matter to the attention of the Principal Designer at the earliest opportunity and in the meantime must not undertake any operation pertaining to that matter.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION:
- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

MAINTENANCE/CLEANING/OPERATION:
- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

DECOMMISSIONING/DEMOLITION:
- WORKS ADJACENT TO LIVE TRAFFIC
- WORKS IN VICINITY OF LIVE SERVICES

Client: Tilbury Douglas Construction Ltd

Project: Rochdale SEND
West Starkey Street - School Access

Title: Series 100
Longitudinal Sections

Status: FOR APPROVAL

Drawing number: FS0911-LTP-ZZ-XX-D-H-0009

Revision: P1

Drawn: CW

Date: 07 09 23

Scale: H: 1 : 500
V: 1 : 100

Checked: KW

Approved: TK

| Rev. | Date | By | Chk | Description |
|---|---|---|---|---|
| - | - | - | - | - |

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