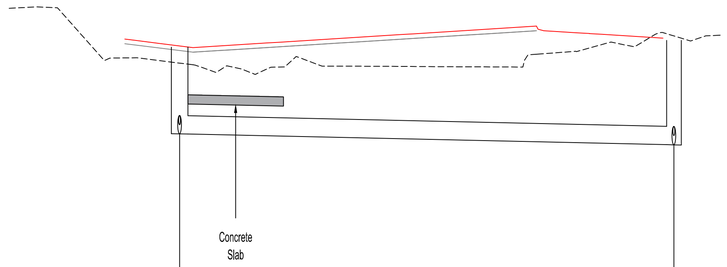
# Road 2




| | | | | | | |
|---|---|---|---|---|---|---|
| Datum: 152.000M AOD | | | | | | |
| MANHOLE COVER LEVELS APPROX (m) | | S2 ch=1.7<br>158.779 | | | S3 ch=42.1<br>158.888 | |
| SURFACE WATER SEWER INVERT LEVELS (m) | | 157.363 | 300Ø 1/225 CONC<br>TYPE S B+S<br>L=40.35 PN=1.002 | | 157.184 | |
| MANHOLE DIAMETER (mm) | | Type C<br>1350 | | | Unknown<br>1200 | |
| CHAINAGE ON CENTRELINE (m) | 0.000 | 2.810 | 10.000 | 20.000 | 30.000<br>30.350 | |
| LEVELS ON CENTRELINE OF CARRIAGEWAY (m) | 158.841 | 158.771 | 158.861 | 158.986 | 159.111<br>159.121 | |
| LEVELS ON LEFT HAND CHANNEL (m) | | | 158.792 | 158.843 | 159.052<br>159.053 | |
| LEVELS ON RIGHT HAND CHANNEL (m) | | | 158.930 | 159.055 | 159.180<br>159.190 | |
| VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE | | | GRADIENT<br>1.3% (1 in 80)<br>LENGTH = 28.041m | | | |
| HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE | | | STRAIGHT<br>LENGTH = 28.041m | | | |
| EXISTING LEVELS (m) | | 158.490 | 158.454 | 158.464 | 158.663 | |
| Final Surface (m) | | 158.771 | 158.861 | 158.986 | 159.121 | |

Do Not Scale

DESIGN REVIEW

| Design review by: | ** | Checked by: | ** |
|---|---|---|---|

Residual hazards:

## Health, Safety & Environmental Notes

NOTES

1. Please do not scale from this drawing.
2. All works to be in accordance with Kirklees Council (KC) Highways Specification.

Legend:

- Proposed ground profile
- Existing ground profile
- Proposed surface water sewer
- T.P. Tangent Point
- I.P. Intersection Point

| Date | Description | By | Chk | Rev |
|---|---|---|---|---|
| 14.02.22 | Initial Issue | JZG | AL | P1 |


ADEPT
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Project
Newsome Road, Huddersfield

Title
S38 Highway Longsection 2

Client
Urban Group

| Scale @ A1 | Initial author | Initial checker | Approver | Initial Date |
|---|---|---|---|---|
| 1:250 | JZG | AL | RP | 10.21 |

| Status | Purpose | Adept Ref |
|---|---|---|
| S2 | Preliminary | 24.21001 |

| Project Number | Originator | Volume | Level | Type | Role | Org. No. | Rev. |
|---|---|---|---|---|---|---|---|
| 24.21001-ACE-00-XX-DR-C-2031 | | | | | | | P1 |