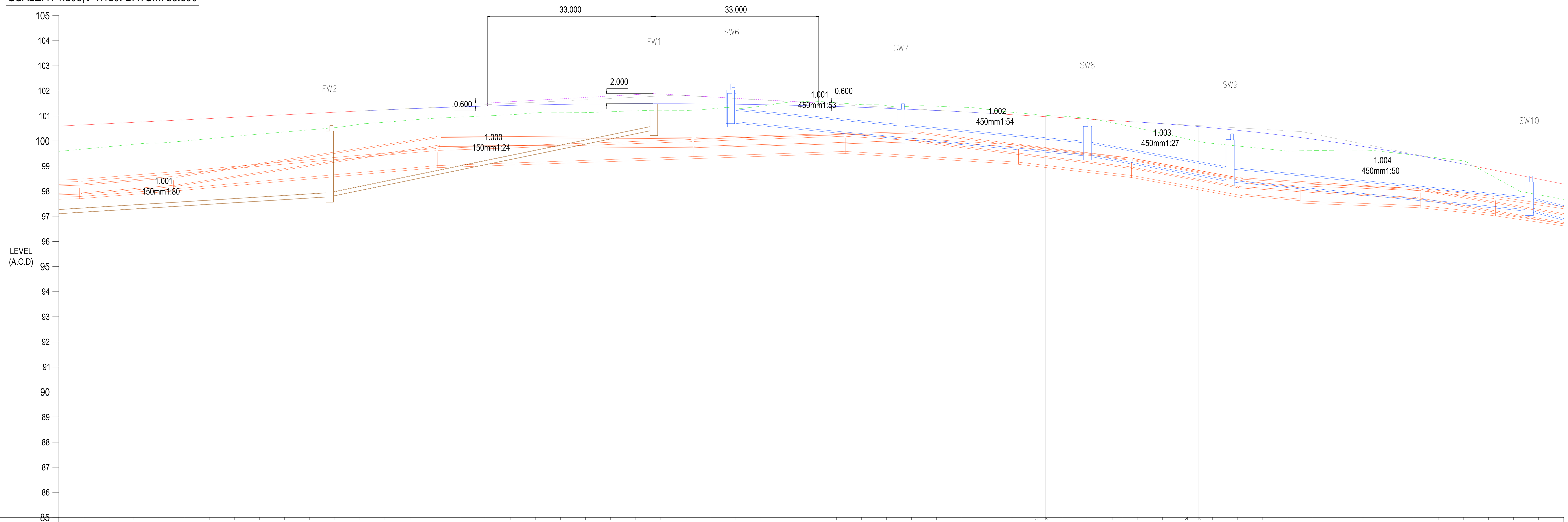
ROAD 1
SCALE: H 1:500,V 1:100. DATUM: 85.000



Band	Values
CHAINAGE	300.000, 305.000, 310.000, 315.000, 320.000, 325.000, 330.000, 335.000, 340.000, 345.000, 350.000, 355.000, 360.000, 365.000, 370.000, 375.000, 380.000, 385.000, 390.000, 395.000, 400.000, 405.000, 410.000, 415.000, 420.000, 425.000, 430.000, 435.000, 440.000, 445.000, 450.000, 455.000, 460.000, 465.000, 470.000, 475.000, 480.000, 485.000, 490.000, 495.000, 496.734, 500.000, 505.000, 510.000, 511.994, 515.000, 520.000, 525.000, 527.254, 530.000, 535.000, 540.000, 545.000, 550.000, 555.000, 560.000, 565.000, 570.000, 575.000, 580.000, 585.000, 590.000, 595.000, 600
EXISTING LEVELS (DASHED GREEN LINE)	99.590, 99.683, 99.777, 99.871, 99.928, 100.000, 100.094, 100.188, 100.277, 100.361, 100.446, 100.536, 100.670, 100.751, 100.831, 100.907, 100.954, 101.000, 101.048, 101.122, 101.146, 101.139, 101.169, 101.204, 101.227, 101.220, 101.282, 101.310, 101.388, 101.537, 101.587, 101.528, 101.452, 101.411, 101.388, 101.387, 101.348, 101.263, 101.146, 101.055, 100.988, 100.902, 100.729, 100.523, 100.308, 100.080, 99.905, 99.803, 99.702, 99.603, 99.621, 99.634, 99.643, 99.557, 99.443, 99.328, 99.213, 98.688, 98.142, 97.860, 97.676
PROPOSED LEVELS (SOLID RED LINE)	100.596, 100.646, 100.696, 100.746, 100.796, 100.846, 100.896, 100.946, 100.996, 101.046, 101.096, 101.146, 101.196, 101.201, 101.245, 101.289, 101.328, 101.364, 101.395, 101.421, 101.444, 101.462, 101.476, 101.485, 101.490, 101.491, 101.491, 101.489, 101.488, 101.480, 101.468, 101.451, 101.431, 101.406, 101.376, 101.343, 101.305, 101.262, 101.216, 101.165, 101.110, 101.096, 101.051, 100.993, 100.973, 100.935, 100.876, 100.818, 100.794, 100.779, 100.759, 100.692, 100.614, 100.576, 100.527, 100.429, 100.321, 100.202, 100.134, 100.074, 99.934, 99.785, 99.625, 99.456, 99.275, 99.085, 99.001, 98.886, 98.686, 98.486, 98.286
VERTICAL GEOMETRY	G =1:100.0 L =156.330; R =5797.608 K =57.976 L =125.707; G =-1:85.6 L =27.099; R =2429.595 K =24.296 L =68.799; G =-1:25.0 L =131.835
HORIZONTAL GEOMETRY	L =268.160; R: 56.205 L: 30.521; L =101.930
S104 FW COVER AND INVERT	US 96.948 DS 97.787; CL. 100.62; US 97.787 DS 100.445; CL. 101.71
PIPE NAME / DIAMETER / MATERIAL / LENGTH / SLOPE	1.001 150mm VC 67.162m 1:80; 1.000 150mm VC 64.604m 1:24
S104 SW SOUTH COVER AND INVERT	US 100.923 CL. [illegible] DS 100.784; US 100.784 DS 100.147; CL. 101.49; US 100.147 DS 99.464; CL. 100.81; US 99.464 DS 98.437; CL. 100.29; US 98.437 DS 97.256; CL. 98.60 US 97.256 DS 95.123
PIPE NAME / DIAMETER / MATERIAL / LENGTH / SLOPE	1.000 450mm CONC 13.854m 1:100; 1.001 450mm CONC 33.758m 1:53; 1.002 450mm CONC 36.853m 1:54; 1.003 450mm CONC 27.531m 1:27; 1.004 450mm CONC 59.616m 1:50; 1.005 450mm CONC 42.640m 1:20

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE FROM THIS DRAWING. ANY OMISSIONS OR ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. ALL LIGHTING COLUMNS, UTILITIES & COMMUNICATION LINES TO BE RELOCATED TO BACK OF PROPOSED FOOTWAY.
5. CARRIAGEWAY AND FOOTWAY WORKS SUBJECT TO TECHNICAL APPROVAL BY CBMDC HIGHWAYS AND APPROPRIATE LEGAL AGREEMENTS.
6. ANY PROPOSED PIPES WITH LESS THAN 1.2m OF COVER WILL NEED CLASS Z CONCRETE SURROUND.

KEY

- HIGHWAY SURFACE WATER DRAINAGE
- HIGHWAY FOUL WATER SEWER
- YORKSHIRE WATER SW SEWER
- NGN GAS MAINS

Rev:	Description:	Date:	By:	Chkd:
P10	AMENDED FOLLOWING ROAD REALIGNMENT	05/11/21	JC	ACS
P09	AMENDED TO KIRKLESS COUNCIL COMMENTS RECEIVED 12/07/2021	20/08/21	JC	OT
P08	REVISED TO KIRKLEES COMMENTS	11/06/21	OT	OT
P07	REVISED TO KIRKLEES COMMENTS	29/04/21	EF	OT
P06	REVISED TO KIRKLEES COMMENTS	20/01/21	OT	OT
P05	REVISED TO NEW ALIGNMENT, EXTENTS, AND YW ADOPTION EXTENTS	21/10/20	OT	NT
P04	REVISED TO NEW ROAD ALIGNMENT	17/04/20	OT	OT
P03	AMENDED INTERVAL TO 5m	16/03/20	OT	OT
P02	ADDED DRAINAGE INFORMATION	17/01/20	OT	OT
P01	FIRST ISSUE	17/10/19	OT	AMB

curtins
Rose Wharf Ground Floor, 78-80 East Street, Leeds, LS9 8EE
0113 274 8509
leeds@curtins.com
www.curtins.com

Status: ISSUED FOR INFORMATION S2

Project: INTERCHANGE 26, NORTH BIERLEY

Drg Title: S38 LONGSECTIONS SHEET 2

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	17/10/19	OT	OT	AMB
Scale: 1:500H 1:100V				

Project No:	Originator:	Volume:	Level:	Type:	Role:	Category / Number:	Rev:
065646	CUR	ZZ	ZZ	DR	C	95202	P10

\\lefs02\Projects\065646 FRA Addendum N Bierley WWTW\QMS 4 Production\4B Models & Drawings_Civil-C\CAD\95\