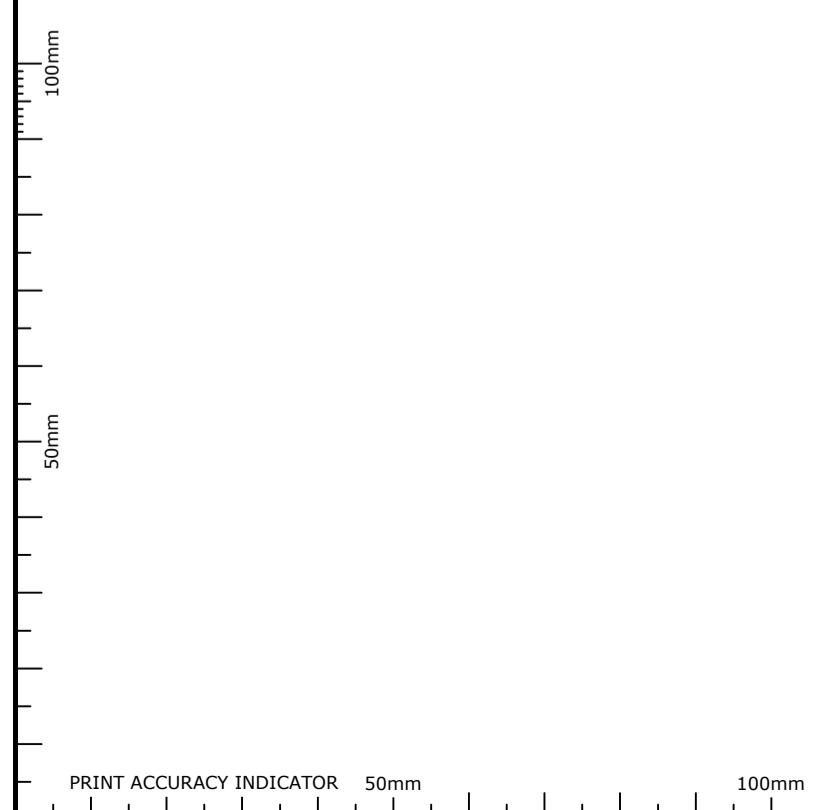


CHAINAGE	1500.000		1510.000	1520.000	1530.000	1540.000	1550.000	1560.000	1570.000	1580.000	1590.000	1600.000	1610.000	1620.000	1630.000	1640.000	1650.000	1660.000	1670.000	1680.000	1690.000	1700.000	1710.000	1720.000	1730.000	1740.000	1750.000	1760.000	1770.000	1778.375
EXISTING LEVELS		108.536	108.509	108.490	108.486	108.492	108.447	108.467	108.432	108.343	108.286	108.213	108.156	107.984	107.779	107.594	107.364	107.137	106.836	106.553	106.296	106.038	105.767	105.519	105.258	105.015	104.767	104.512	104.296	
PROPOSED LEVELS	108.393	108.413	108.478	108.518	108.532	108.524	108.487	108.428	108.341	108.231		107.935	107.750	107.540	107.304		106.829	106.760	106.468	106.176	105.884		105.300	105.009	104.717	104.425	104.133	103.841	103.549	103.257
HORIZONTAL GEOMETRY	R: 275.000 L: 114.089		L = 27.725		R: 2000.000 L: 68.708										R: 220.000 L: 229.882															
VERTICAL GEOMETRY	R = 4000.000 K = 40.000 L = 216.726										G = -2.918% L = 109.170										R = 2666.700 K = 26.667 L = 23.487									
STORMWATER COVER LEVEL		CL: 108.447					CL: 108.189					CL: 107.486					CL: 106.200					CL: 104.714 CL: 104.851								
STORMWATER DETAILS	40.000 225mm DIA LENGTH 44.182m TYPE Vitrified Clay 1:95						50.000 225mm DIA LENGTH 40.925m TYPE Vitrified Clay 1:62				50.001 225mm DIA LENGTH 47.877m TYPE Vitrified Clay 1:37				50.002 225mm DIA LENGTH 50.398m TYPE Vitrified Clay 1:34				50.003 225mm DIA LENGTH 6.551m TYPE Vitrified Clay 1:500				50.004 300mm DIA LENGTH 57.916m TYPE Vitrified Clay 1:45							
STORMWATER INVERT LEVEL	US IL 106.51 DS IL 106.970						US IL 106.70 DS IL 106.039				US IL 106.04 DS IL 104.749				US IL 104.72 DS IL 103.250				US IL 103.25 DS IL 103.237				US IL 103.17 DS IL 101.880							
STORMWATER REFERENCE	SW-MH-400						SW-MH-500				SW-MH-501				SW-MH-502				SW-MH-503 SW-MH-504											

RELIEF ROAD - LONGSECTION (1500-1800)
SCALE: H 1:500,V 1:100. DATUM: 101.000



- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
 - DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM MLM PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

DESIGNERS HAZARD INFORMATION FOR CONSTRUCTION

1. IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.

THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON THIS DRAWING.
REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

T02	13.11.2019	PIPE PROTECTION NOTE ADDED	DS	DK	DK
T01	07.11.2019	DRAINAGE ADDED ONTO LONG SECTIONS	DS	DK	DK
REV	DATE	REVISION	MADE	CHK	APP

DRAWING STATUS: **TENDER**

SUITABILITY DESCRIPTION: **SUITABLE FOR INFORMATION**

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1 Dover Place, Ashford,
Kent, TN23 1FB
Tel: 01233 610530
Website: www.mlmgroupp.com

Part of Sweco

CLIENT: **PERSIMMON**

PROJECT: **NORTHWEST HAVERHILL RELIEF ROAD**

DRAWING TITLE: **PROPOSED LONG-SECTIONS SHEET 6 OF 6**

DRAWN/DESIGN	LB	MLM REF	STATUS	REVISION
SCALE	1:500 @A1	619132	S2	T02
PROJECT	ORIGINATOR	VOLUME/ SYSTEM	LEVELS & LOCATIONS	TYPE
619132-MLM-ZZ-XX-DR-C-0026				