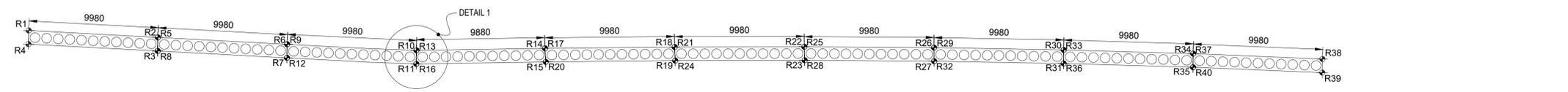


DO NOT SCALE

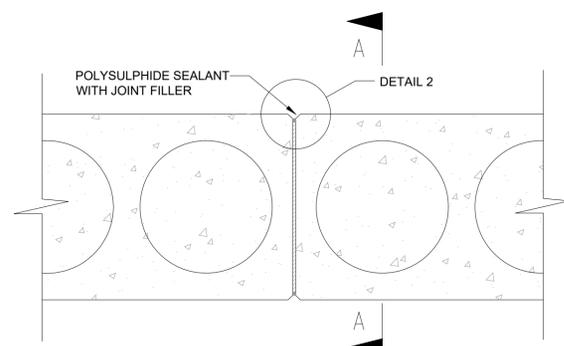
Millimetres

0 10

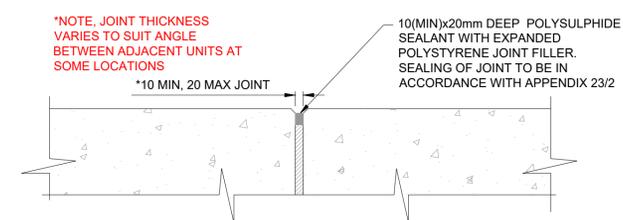
DO NOT SCALE



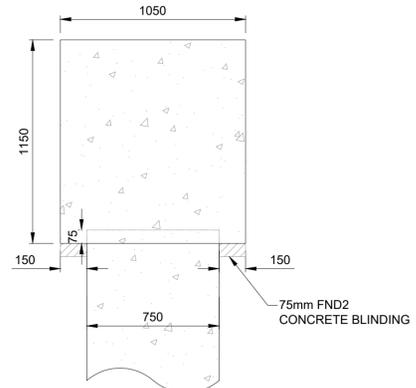
PLAN  
SCALE 1:200



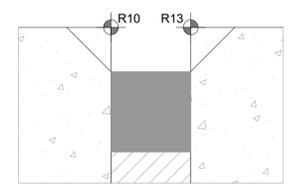
DETAIL 1  
SCALE 1:20



DETAIL 2  
SCALE 1:20



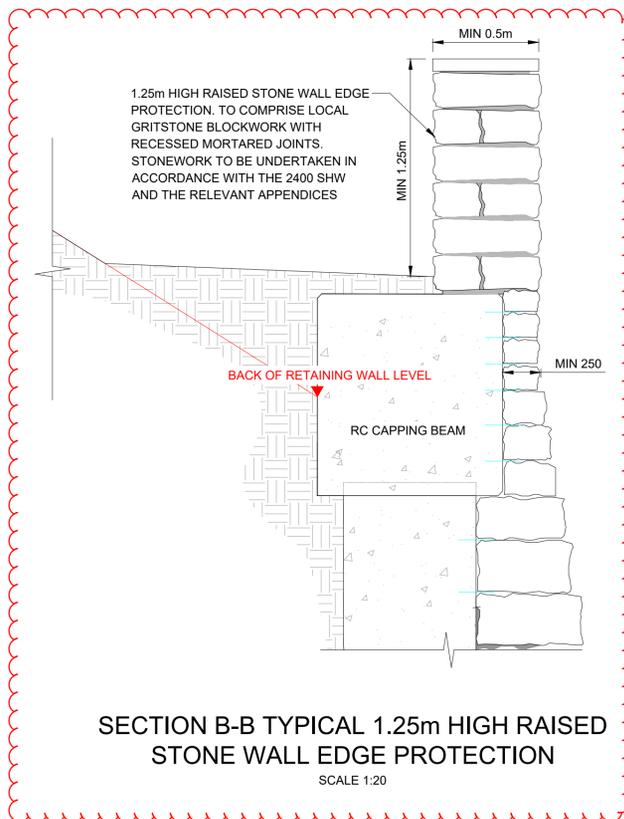
SECTION A-A  
SCALE 1:20



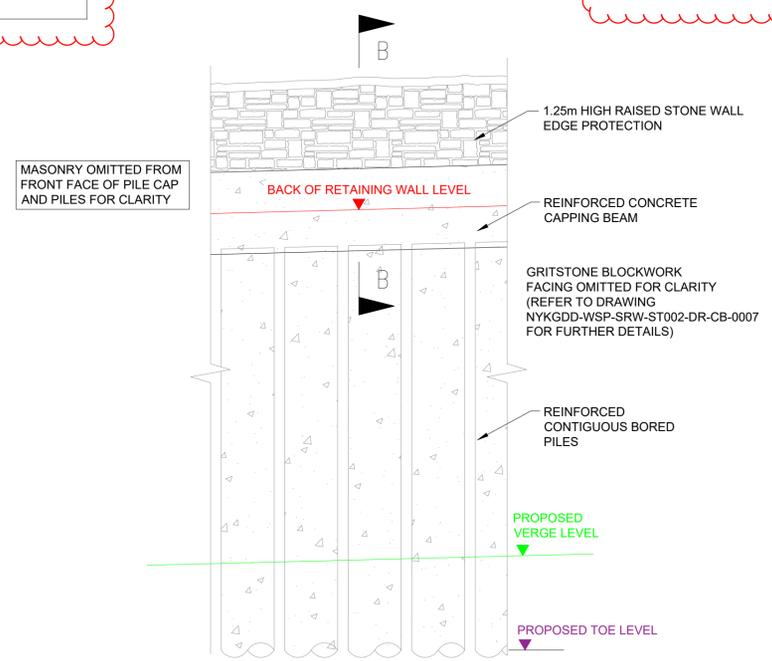
SETTING OUT POINT LOCATION  
SCALE 1:2

	WORKING AT HEIGHT
	DEEP EXCAVATIONS FOR CONVENTIONAL RC WALL CONSTRUCTION
	DAMAGE TO EXISTING SERVICES, ELECTROCUTION
	LIFTING/INSTALLATION OF LARGE REINFORCEMENT CAGES
	HAVS DUE TO EXCESS PILE CUTTING/TRIMMING

THE SETTING OUT POINTS USED ARE BASED ON LOCAL GRID CO-ORDINATES USING THE CONVERSION FACTOR STATED IN APPENDIX 1/12 OF THE SCHEME SPECIFICATION DOCUMENT.



SECTION B-B TYPICAL 1.25m HIGH RAISED STONE WALL EDGE PROTECTION  
SCALE 1:20



TYPICAL ELEVATION SHOWING 1.25m HIGH RAISED STONE WALL EDGE PROTECTION  
SCALE 1:50

REF	EASTING	NORTHING
R1	67649.505	681569.383
R2	67656.219	681576.767
R3	67657.023	681576.091
R4	67650.309	681568.707
R5	67656.230	681576.779
R6	67662.947	681584.166
R7	67663.750	681583.490
R8	67657.034	681576.103
R9	67662.960	681584.181
R10	67669.627	681591.604
R11	67670.432	681590.930
R12	67663.763	681583.505
R13	67669.640	681591.619
R14	67675.786	681599.394
R15	67676.634	681598.774
R16	67670.445	681590.945
R17	67675.798	681599.409
R18	67682.041	681607.213
R19	67682.881	681606.583
R20	67676.646	681598.790
R21	67682.053	681607.228
R22	67688.359	681614.984
R23	67689.189	681614.342
R24	67682.894	681606.598
R25	67688.371	681614.999
R26	67694.746	681622.701
R27	67695.566	681622.045
R28	67689.202	681614.357
R29	67694.759	681622.716
R30	67701.213	681630.346
R31	67702.025	681629.679
R32	67695.578	681622.061
R33	67701.226	681630.361
R34	67707.768	681637.909
R35	67708.574	681637.237
R36	67702.038	681629.695
R37	67707.781	681637.924
R38	67714.411	681645.388
R39	67715.215	681644.713
R40	67708.587	681637.252

- NOTES:
- GENERAL
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
  - ALL LEVELS ARE IN METRES ABOVE A.O.D UNLESS NOTED OTHERWISE
  - DO NOT SCALE IN CASE OF ANY DOUBTS, OMISSIONS OR ERRORS, SEEK CLARIFICATIONS FROM THE DESIGNER.
  - FOR GENERAL AND HEALTH & SAFETY NOTES, PLEASE SEE DRAWING NYKGD-WSP-SRW-ST002-DR-CB-0003.
  - THE WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS AND THE RELEVANT APPENDICES/DRAWINGS.
  - THE CONTRACTOR SHALL IN ADVANCE OF COMMENCING ANY SECTION OF THE WORKS, CONSULT WITH THE RELEVANT AUTHORITIES AND SATISFY HIMSELF TO THE EXACT LOCATION, LINE, LEVEL AND NUMBER OF SERVICES INCLUDING ANY OTHER RELEVANT INFORMATION. THE CONTRACTOR SHALL COMPLY FULLY WITH ANY REQUIREMENTS THAT THE RELEVANT AUTHORITY HAS WITH REGARDS TO WORKING IN THE VICINITY OF THEIR APPARATUS. REFER TO APPENDIX 1/16 AND THE RELEVANT SERVICE DRAWINGS FOR THE LATEST STATUTORY UNDERTAKERS INFORMATION. THE CONTRACTOR IS RESPONSIBLE FOR THE DIVERSION OF ALL SERVICES IMPACTING THE WORKS UNLESS OTHERWISE STATED.
  - WHERE THE RETAINED HEIGHT SIGNIFICANTLY REDUCES (LESS THAN 700MM) CONSIDERATION SHALL BE GIVEN TO THE PROVISION OF LARGE GRITSTONE BLOCKWORK TO RETAIN THE EMBANKMENT AND RATIONALISE THE EXTENT OF THE CONTIGUOUS BORED PILE WALL CONSTRUCTION.

STRUCTURAL CONCRETE

STRUCTURAL CONCRETE SPECIFICATION		
ELEMENT	MIX REF	GRADE
BORED PILE WALL	D	C32/40
INSITU CONCRETE CAPPING BEAM	A	C40/50

- REFER TO SPECIFICATION APPENDIX 26/1 FOR DETAILS OF ANCILLARY CONCRETE.

SAFETY, HEALTH AND ENVIRONMENTAL SYMBOL LEGEND

INDICATES A RESIDUAL RISK AS A WARNING

Rev.	Date	Description	By	Chkd	App'd
CO1	21/07/23	FOR CONSTRUCTION ISSUE	LS	AA	HM

3 Wellington Pl, Leeds LS1 4AP, United Kingdom  
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wsp.com

Client

Project Title

A59 KEXGILL DIVERSION

Drawing Title

A59 KEXGILL (ST002)  
CONTIGUOUS BORED PILED RETAINING WALL  
GENERAL ARRANGEMENT  
SHEET 2 OF 2

Scale	Drawn	Checked	Approved	Authorised
AS SHOWN	LS	AA	HM	GC

Original Size	Date	Date	Date	Date
A1	21/07/23	21/07/23	21/07/23	21/07/23

Drawing Status				Suitability
FOR REVIEW				S3

Project	Originator	Volume	Project Ref. No.
NYKGD	WSP	SRW	

Location	Type	Role	Number	Revision
ST002	DR	CB	0004	C01