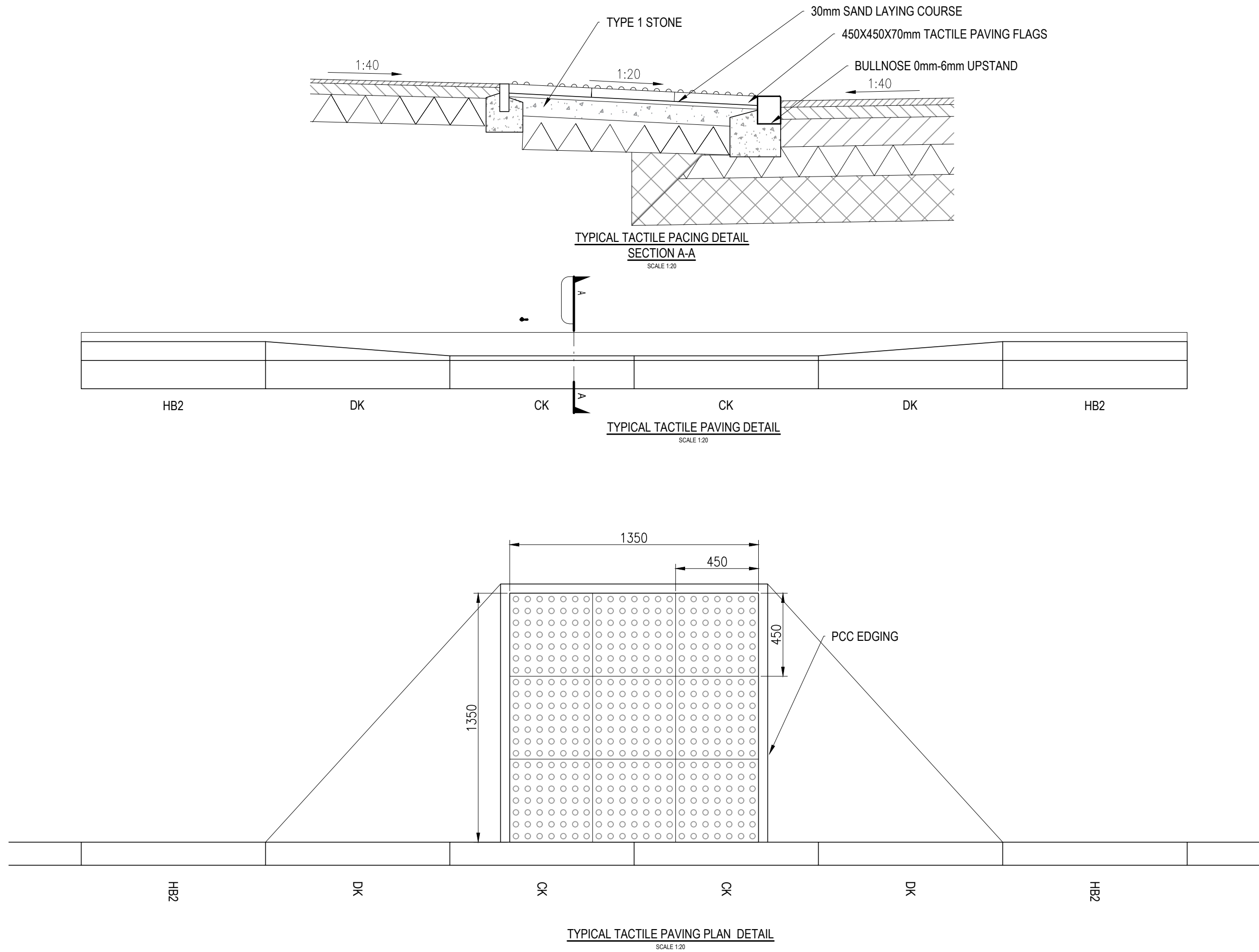
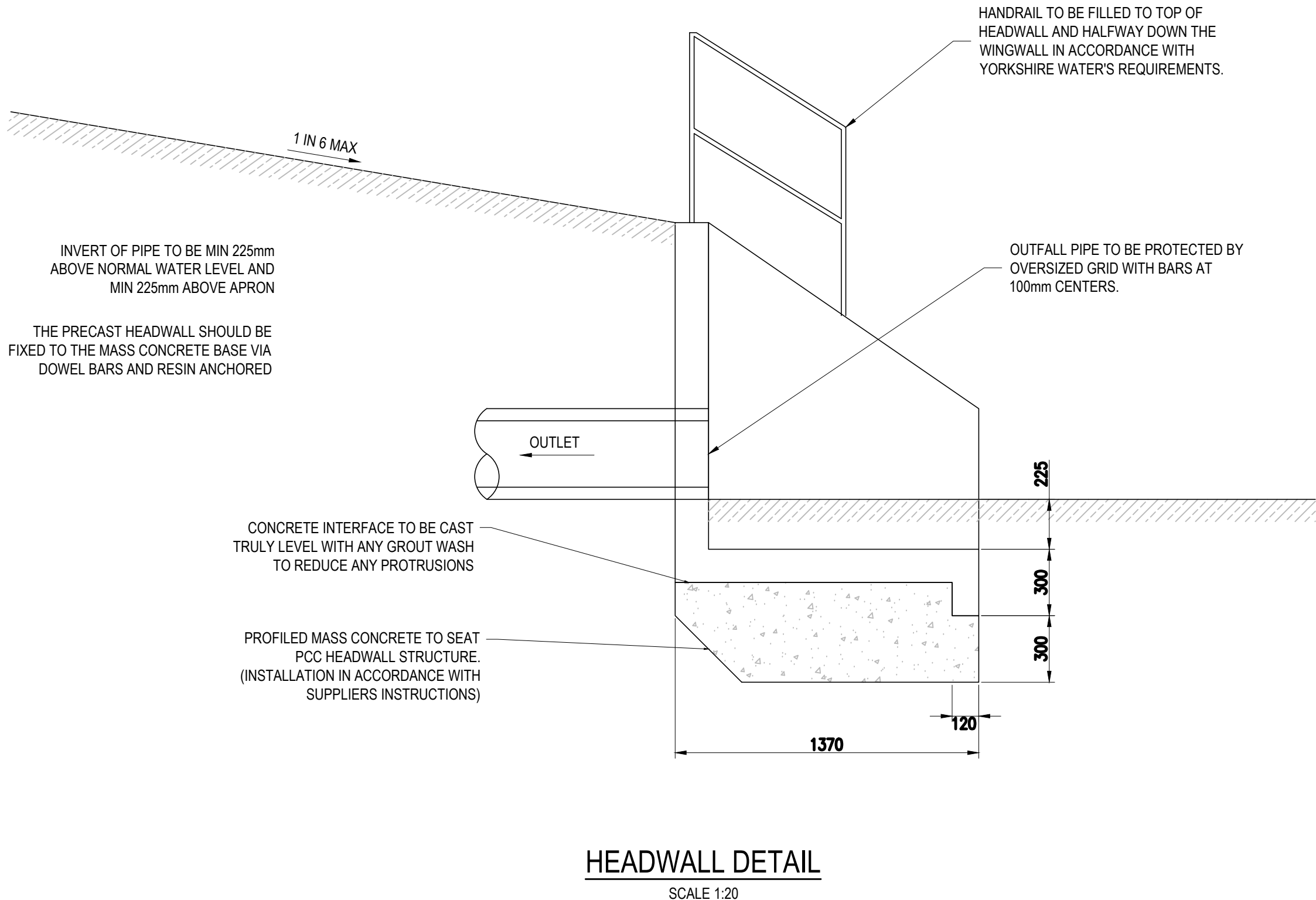
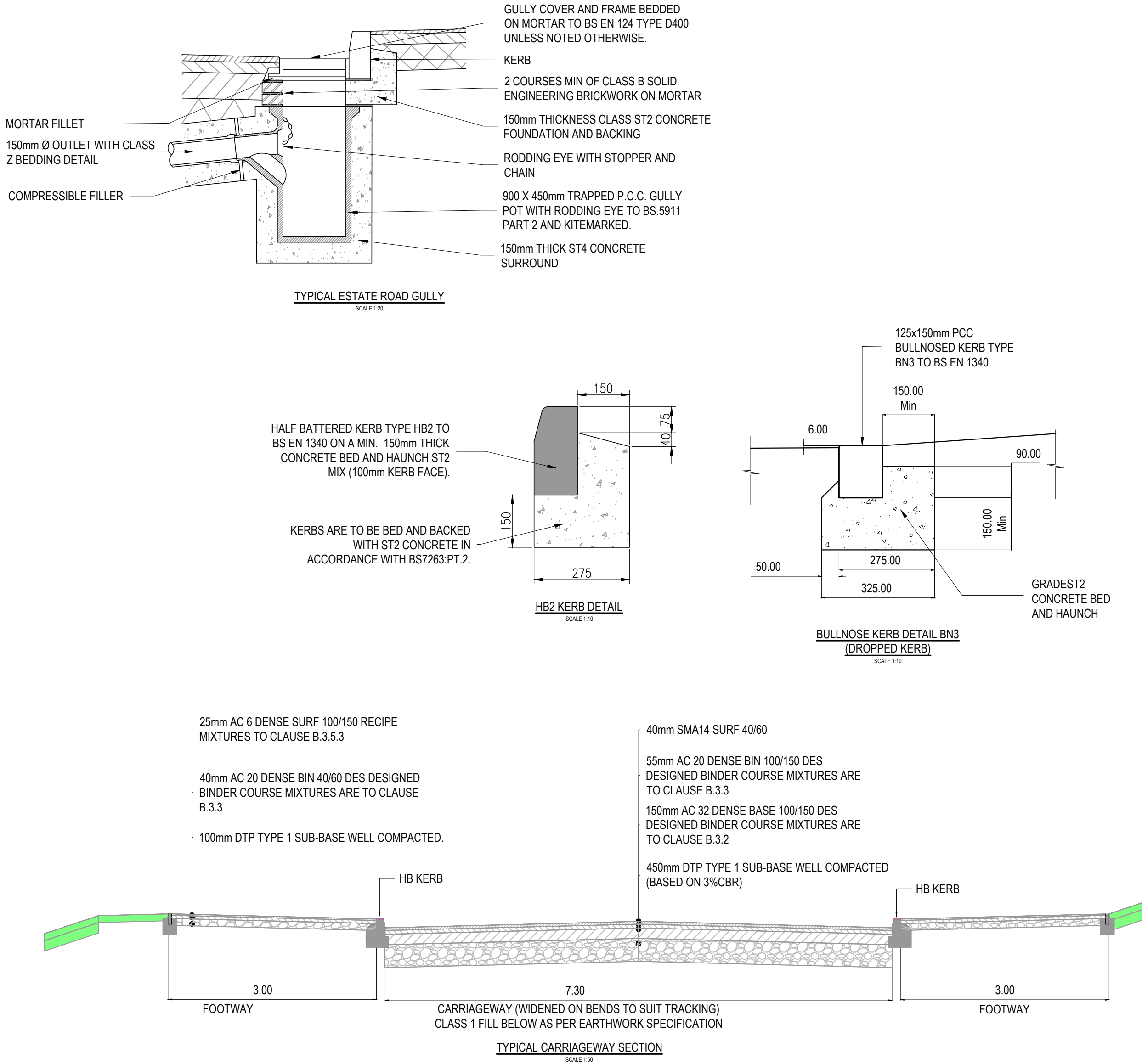
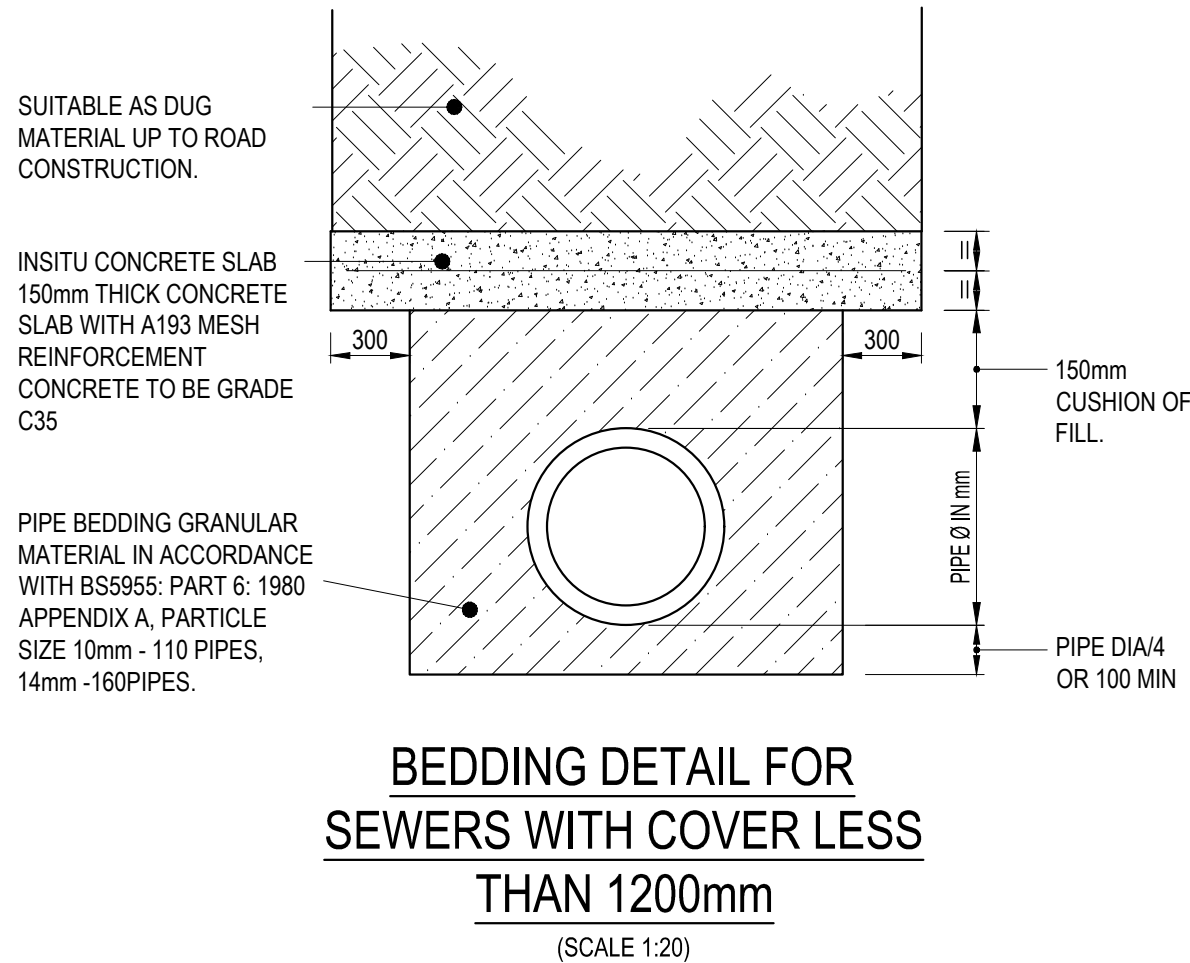




CBR (TABLE 1%)	CAPPING(mm)		SUB-BASE (mm)		SUB-BASE ONLY (mm)
Less than 2.5		Ground Improvement/special construction required*			
2.5000	250	+	350	DR	475
3	250	+	325		450
4	225	+	275		375
5 to 10	200	+	250		325
10 to 15	175	+	175		250
Greater than 15	150	+	150		200

*RECOMMENDED MINIMUM:
150mm SUB-BASE + 600mm CAPPING WITH LAYER 1 GEOGRID
1. WHERE <2m OF MADE GROUND IS PRESENT FULL EXCAVATION AND REPLACEMENT WITH ENGINEERED FILL IS REQUIRED (USUALLY WITHOUT GEOGRIDS).
2. WHERE 2m TO 5m OF MADE GROUND IS PRESENT A MINIMUM 2m DEPTH OF EXCAVATION IS REQUIRED AND REPLACEMENT WITH GEOGRID (MINIMUM 2 NO. LAYERS) REINFORCED ENGINEERED FILL (PROPOSAL REQUIRES APPROVAL).
3. WHERE >5m OF MADE GROUND IS PRESENT SPECIFIC GROUND IMPROVEMENT (PROPOSAL REQUIRES APPROVAL) IS REQUIRED.



GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- 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.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LIGHTING COLUMNS, UTILITIES & COMMUNICATION LINES TO BE RELOCATED TO BACK OF PROPOSED FOOTWAY.
- CARRIAGEWAY AND FOOTWAY WORKS SUBJECT TO TECHNICAL APPROVAL BY CBMDC HIGHWAYS AND APPROPRIATE LEGAL AGREEMENTS.
- COMBINED KERB DRAINS TO BE BE BEANY TYPE WITH 365 BASE UNIT, REFER TO KIRKLEES DRAWINGS HD/SD/05 04A-10A FOR DETAILS

P07	PIPE CONCRETE PROTECTION DETAIL ADDED	05/11/21	AJR	JC
P06	HEADWALL DETAIL TITLE AMENDED	23/09/21	JC	JC
P05	AMENDED TO KIRKLESS COUNCIL COMMENTS RECEIVED 12/07/2021	20/08/21	JC	OT
P04	REVISE DTO KIRKLEES COMMENTS	11/06/21	OT	OT
P03	REVISED TO COMMENTS	29/04/21	EF	OT
P02	REVISED TACTILE DETAIL TO 6MM UPSTAND AS PER RSA AUDIT	07/07/20	OT	NT
P01	FIRST ISSUE	17/10/19	OT	AMB
Rev:	Description:	Date:	By:	Chkd:

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Status: **ISSUED FOR INFORMATION** **S2**

Project: **INTERCHANGE 26, NORTH BIERLEY**

Orig Title: **S38 CONSTRUCTION DETAILS SHEET 1**

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	29/04/21	OT	OT	AMB

Scale: AS SHOWN

Project No:	Originator:	Volume:	Level:	Type:	Role:	Category / Number:	Rev:
065646	CUR	ZZ	ZZ	DR	C	95401	P07