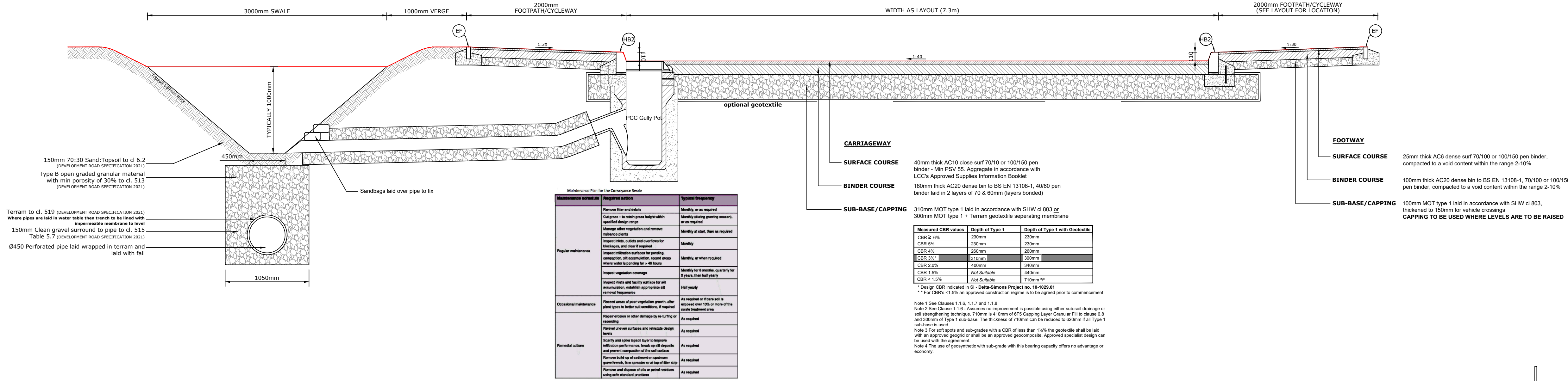
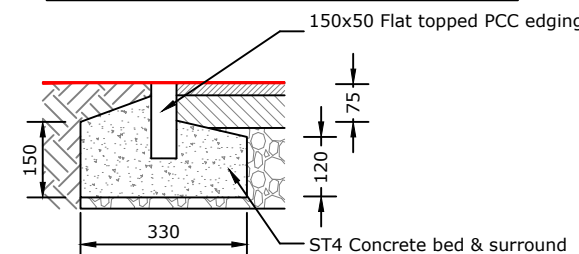


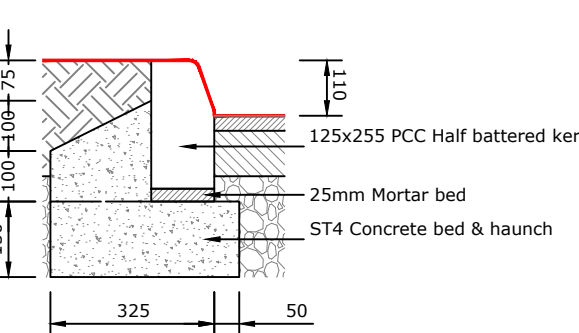
CONSTRUCTION CHART 4 - NON PERVIOUS, NORMAL FLEXIBLE CONSTRUCTION
<2.0 msa



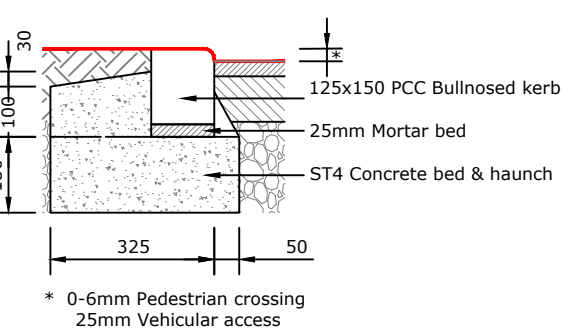
CONCRETE EDGING (EF)



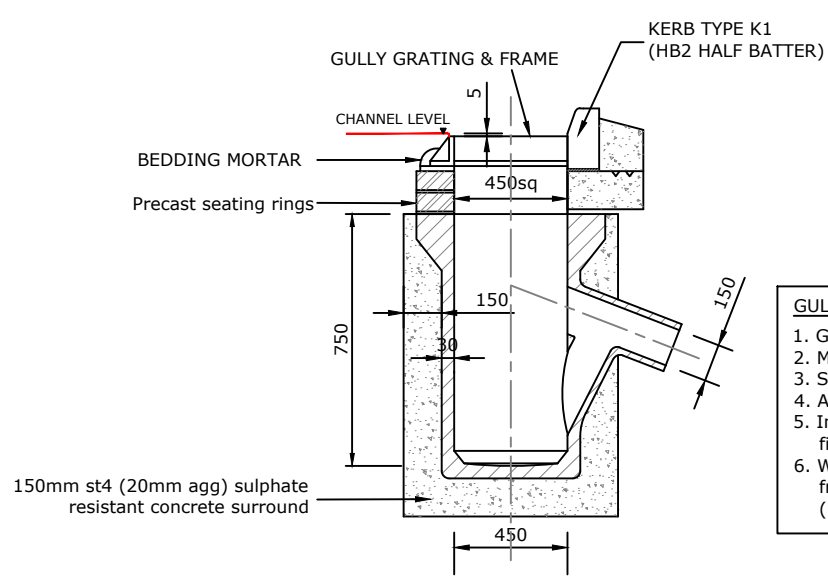
HALF BATTERED (HB2)



BULLNOSED (BN)



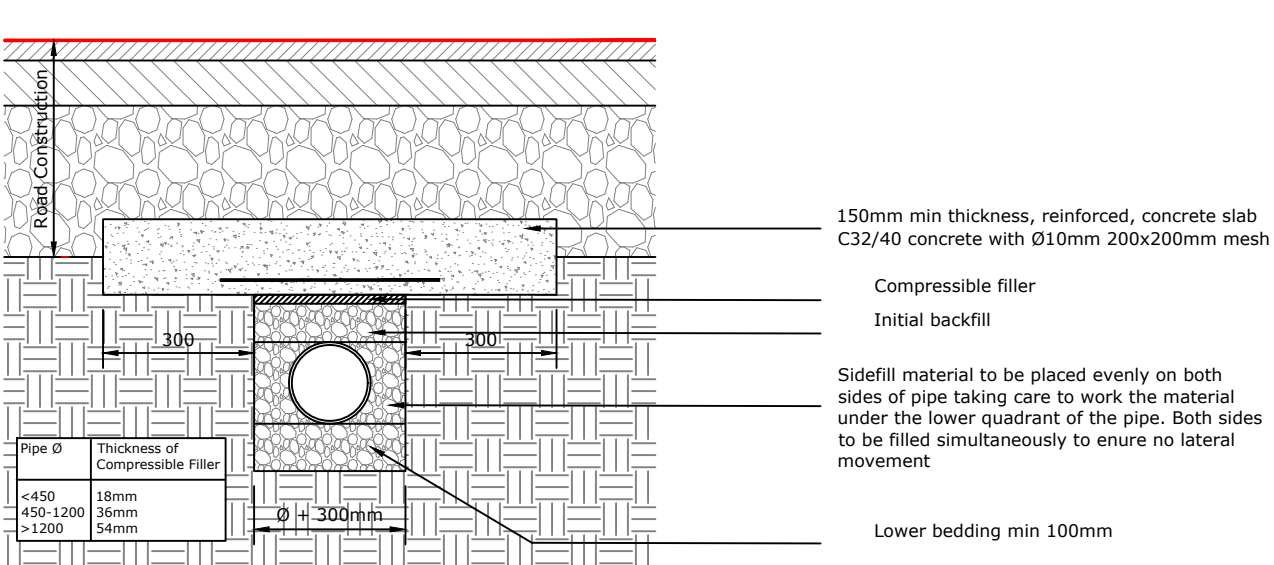
PCC 'TRAPPED' ROAD GULLY (RG)
TRAFFICKED AREAS



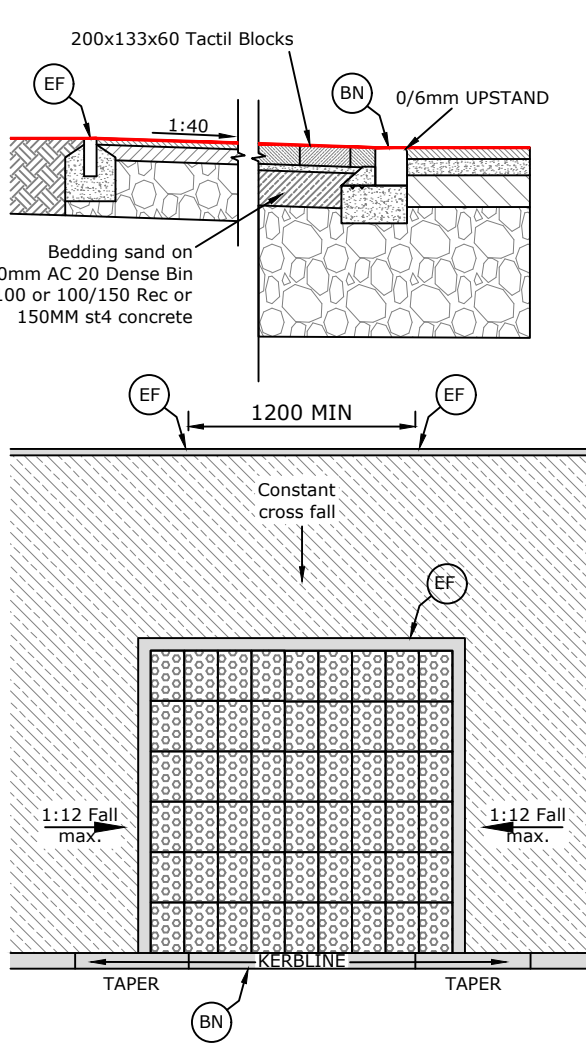
GULLY NOTES:
1. Gully grating & frame uncoated iron to cl.5.11.1;
2. Mortar & bed benching to cl.5.11.8;
3. Standard pre-cast seating rings to comply with BS 5911-4:2010;
4. All insitu concrete ST4;
5. Insitu concrete to pipe 150mm thick surround to outlet pipe for first metre under verge or total length under carriageway;
6. Where grate is to be trafficked or load against within 24hrs of frame being set, then Ultra rapid hardening mortar to be used (Monoset 241 or similar) to bed cover and frame.

PIPE PROTECTION - CONCRETE SLAB

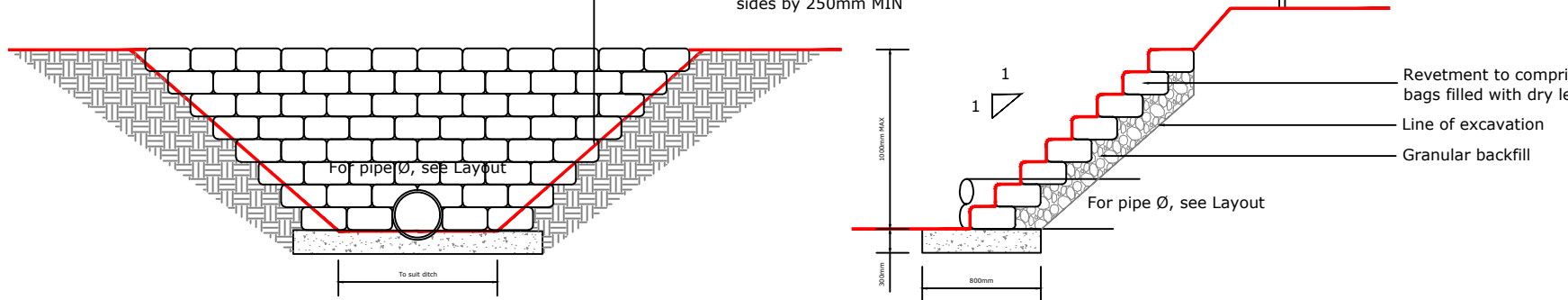
Pipes <600mm



UNCONTROLLED PEDESTRIAN CROSSING



BAGWORK HEADWALL
SD5107



NOTES/LEGEND

PRIVATE CONSTRUCTION REQUIREMENTS

1. DO NOT SCALE FROM THIS DRAWING. WHILST THE DRAWING HAS BEEN PRODUCED DIMENSIONALLY, THE ACCURACY DURING REPRODUCTION CANNOT BE GUARANTEED;

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS PRODUCED BY OTHERS, INCLUDING ENGINEERS, ARCHITECTS AND SPECIALIST DESIGNS. FOR THE PURPOSES OF THIS DRAWING, THE FOLLOWING HAVE BEEN REFERENCED;

TOPOGRAPHICAL SURVEY: ALS 5957/500 SERIES, DATED JULY 21
ARCHITECT'S LAYOUT: 96-PL-SL-01, DATED JULY 21;

LIN CONSULTING ACCEPT NO RESPONSIBILITY FOR THE INACCURACIES OF INFORMATION THAT IS PROVIDED BY THIRD PARTY;

3. ALL DIMENSIONS SPECIFIED ARE IN (MILLI)METERS AND ALL LEVELS ARE IN METERS (RELATING TO METERS ABOVE ORDNANCE DATUM WHERE AVAILABLE);

4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY;

5. THE SPECIFICATION IN ALL RESPECTS SHALL BE IN ACCORDANCE WITH THE LINCOLNSHIRE COUNTY COUNCIL DEVELOPMENT ROAD AND SUSTAINABLE DRAINAGE SPECIFICATION AND CONSTRUCTION, PLEASE NOTE THAT THE ROADS WILL NOT BE ADOPTED UNDER S38 AGREEMENT AND WILL REMAIN PRIVATELY MAINTAINED;

6. THE CONNECTION TO THE S278 ENTRANCE BELLMOUTH HAS BEEN BASED UPON SURVEY LEVELS SUPPLIED AT TIME. THE CONTRACTOR SHALL CHECK ALL TIE-INS FOR LINE AND LEVEL PRIOR TO COMMENCEMENT OF WORKS. SHOULD ANY DISCREPANCIES BE FOUND THEN THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY;

7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE EXISTING UTILITY APPARATUS. THE CLIENT WILL ACCEPT NO CLAIMS WHATSOEVER IN RESPECT OF ANY LOSSES OR DAMAGES CAUSED THROUGH CONSTRUCTION;

8. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL WORKS ARE CARRIED OUT TO THE SPECIFICATION AND IS DEEMED TO HAVE INCLUDED WITHIN THEIR RATES FOR NECESSARY TESTING IN ACCORDANCE WITH ADOPTION PROCEDURES OF LCC;

9. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERTAKE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE HEALTH & SAFETY AT WORK 1974 AND THE CDW REGULATIONS 2015, AND WILL BE DEEMED TO HAVE INCLUDED WITHIN THEIR RATES;

10. ALL MATERIALS WITHIN 450mm OF FINISHED ROAD LEVELS ARE TO BE FROST SUSCEPTIBLE;

11. CBR TESTS TO BE CONDUCTED IN ACCORDANCE WITH LCC STANDARDS. FINAL SUB-BASE AND CAPPING REQUIREMENTS TO BE AGREED WITH ENGINEER PRIOR TO COMMENCEMENT OF WORKS. ALL SOFT SPOTS TO BE RECORDED AND REPLACED WITH SUITABLE GRANULAR MATERIAL - ENGINEER TO CONFIRM;

12. CONSULTATION WITH FRA 1034 01 R6, DATED MARCH 2011 INDICATES A CONTROLLED LEVEL OF 0.85M AOD FOR THE CLAY LAKE DRAIN. CONFIRMATION OF THIS LEVEL REQUIRED PRIOR TO DETAILED DESIGN;

13. CONNECTION POINT OF THE FW RISING MAIN HAS BEEN CONFIRMED BY ANGLIAN WATER. APPROVAL OF THE PUMPING STATION AND RISING MAIN ROUTE IS SUBJECT TO APPROVAL AND ADOPTION BY ANGLIAN WATER;

14. IN LIEU OF MODELLED WATER COURSE LEVELS ALL SW SEWERS HAVE BEEN MODELLED AGAINST A SURCHARGED OUTFALL OF 1.0m FOR THE 30yr AND 100yr (+30%) CLIMATE CHANGE EVENTS;

15. DISCHARGE RATES FOR THE 3 OUTFALLS ARE TO BE APPROVED IN WRITING BY THE IDB PRIOR TO COMMENCEMENT;

A	04/02/22	ISSUED FOR COMMENT	ZJ	SON
Rev	Date	Description	Made	Checked

Status of Drawing: ISSUED FOR COMMENT

Client



Project

LINCS GATEWAY
SPALDING

Drawing Title

CONSTRUCTION DETAILS - SHEET 1



Drawn	Check'd	Approved	Scales	Drawing No.	Rev
ZJ	SON	SON	1:500	AKD/LG/110	A
Date:	FEB 2022				