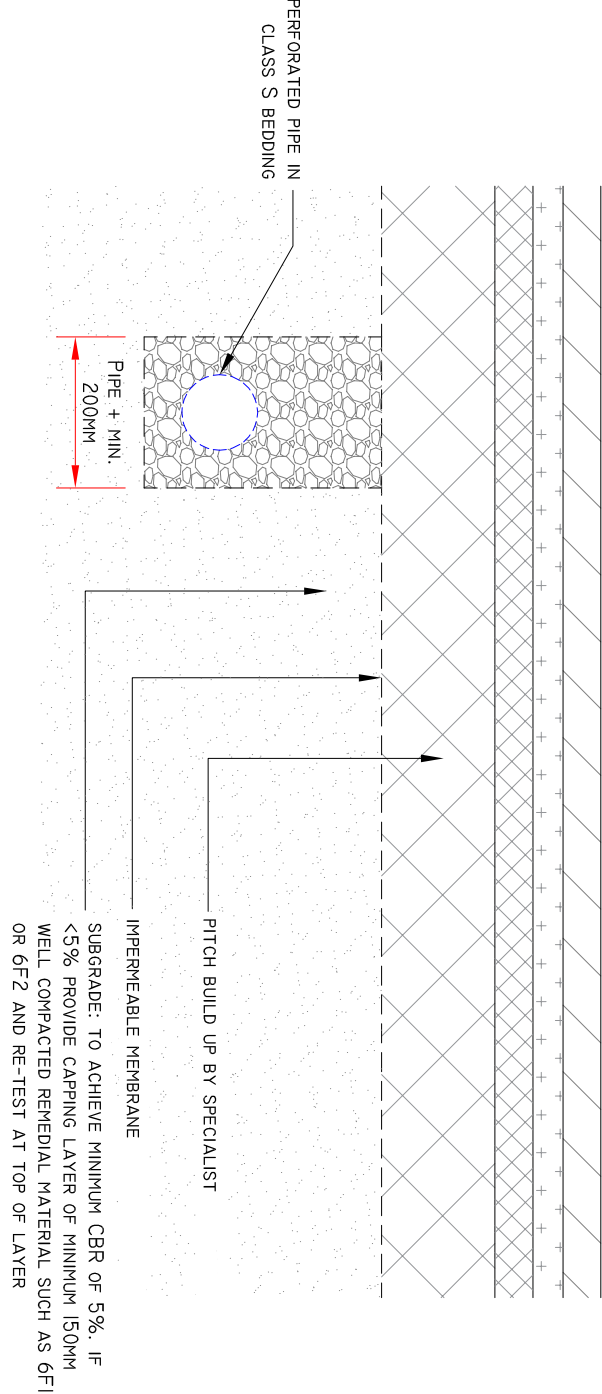


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5. C-L, DENOTES CENTER LINE
6. INSTALLATION OF ALL PROGRAM BUILERS MUST BE IN ACCORDANCE WITH THE RELEVANT MANUFACTURERS RECOMMENDATIONS.
7. TEMPORARY STABILITY DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE MAIN CONTRACTOR AND SHOULD BE ASSESSED ACCORDINGLY.

DRAINAGE NOTES:

1. ELASTIC PIPES (PVC-U) TO BE FLEXIBLY JOINTED AND COMPLY WITH THE REQUIREMENTS OF BS EN 1201-1 (1998).
2. N.B. UNTIL FINAL SERVICE IS PLACED, HEAVY TRAFFIC IS NOT TO BE ALLOWED OVER PIPE TRENCHES WITHOUT SPECIAL PRECAUTIONS.
3. PIPES AND FITTINGS ARE TO BE LAID IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
4. MANHOLE COVERS IN LANDSCAPED AND PAVED AREAS TO BE LOAD CLASS B125 BS EN 124.



TYPICAL PITCH DRAINAGE DETAIL
1:10 @ A1
1:20 @ A3

DESIGN PHILOSOPHY

- THE CCTV DRAINAGE SURVEY CARRIED OUT BY SUBSCAN UDS LTD. CONFIRMED THAT THE DRAINAGE NETWORK DESIGNED BY W70 (DRAWING REF. A083124, D102) IN 2016 WAS INSTALLED TO SERVE A SPORTS PITCH.
- THEREFORE, IT IS PROPOSED TO UNCOVER THE EXISTING DRAINAGE AND CARRY OUT A VISUAL INSPECTION TO BOTH THE DRAINS AND THE IMPERMEABLE MEMBRANE TO IDENTIFY ANY GROUND WATER INGRESS INTO THE SYSTEM.
- NO ADDITIONAL DRAINAGE IS TO BE INSTALLED SO THE ORIGINAL DESIGN IS STILL VALID TO SERVE THE NEW SPORTS PITCH.

DESIGN IS SUBJECT TO APPROVAL BY THE LLFA. ANY WORKS CARRIED OUT ON MATERIALS ORDERED PRIOR TO RECEIPT OF APPROVAL IS AT THAT PARTIES RISK.

FOR APPROVAL

NO.	DATE	DESCRIPTION	BY	CHECKED	DATE
A	01/11/21	ISSUED TO BELL MUNRO CONSULTING LTD.	MC	MC	20/07/21

BMC

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CLIENT: BRIGHT FUTURES TRUST

PROJECT: RUSHBROOK PRIMARY SCHOOL

TITLE: SPORTS PITCH DRAINAGE LAYOUT

DRAWN BY	CHECKED BY	SCALE	DATE	REVISION
R.C	S.J.B	1:150	07/21	A

DRAWING NUMBER: J7L48/D01

