

GENERAL NOTES:

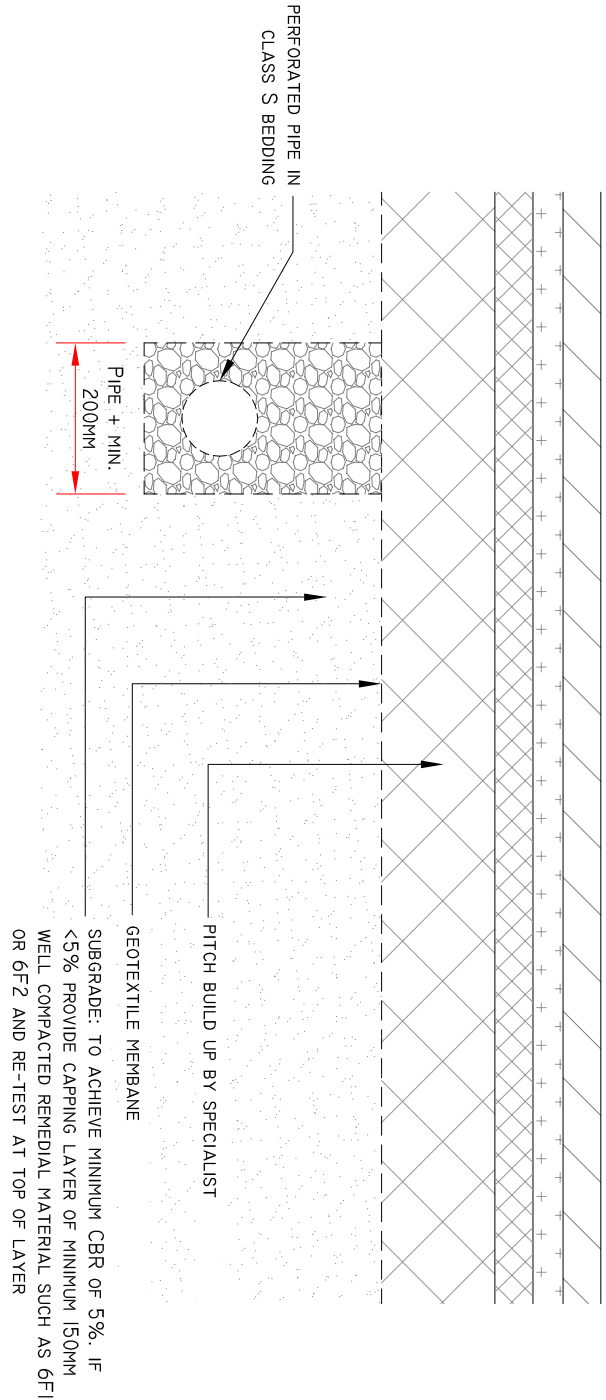
1. THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF BELL MUNRO CONSULTING LTD. THE DRAWING MUST BE USED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 1201-1:1998.
2. N.B. UNTIL FINAL SERVICE IS PLACED, HEAVY TRAFFIC IS NOT TO BE ALLOWED OVER PIPE TRENCHES WITHOUT SPECIAL PRECAUTIONS.
3. PIPES AND FITTINGS 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.

5. C-L, DENOTES CENTER LINE
6. INSTALLATION OF ALL PROGRAM BUILERS MUST BE IN ACCORDANCE WITH THE 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.

MANHOLE COVERS IN LANDSCAPED AND PAVED AREAS TO BE LOAD CLASS B125 BS EN 124.



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

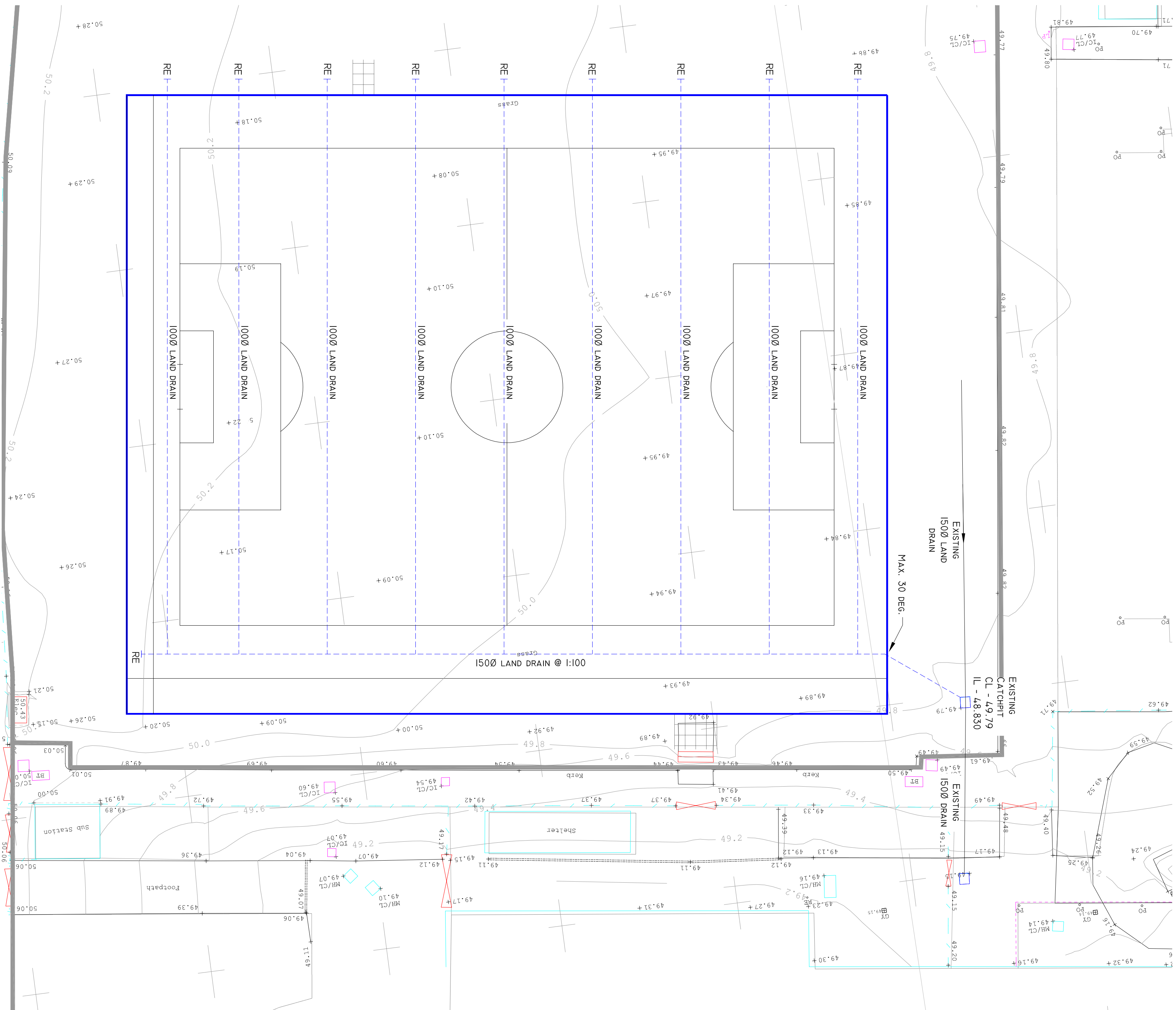
DESIGN PHILOSOPHY

- THE CCTV DRAINAGE SURVEY CARRIED OUT BY SUBSCAN UDS LTD. SHOWS THAT AN EXISTING LAND DRAINAGE NETWORK CURRENTLY SERVES THE GRASSED AREA WHERE THE PROPOSED SPORTS PITCH IS TO BE SITUATED.
- THE EXISTING LAND DRAINAGE WAS INSTALLED IN 2016 WHEN THE SCHOOL WAS CONSTRUCTED.
- THEREFORE, AS THE DRAINAGE DESIGN AT THE TIME OF CONSTRUCTION WILL HAVE BEEN SUBJECT TO A SLOPS ASSESSMENT AND THE PROPOSED AREA IS ALREADY SERVED BY THE EXISTING NETWORK, IT IS PROPOSED TO CONNECT THE NEW LAND DRAINAGE DIRECTLY TO THE EXISTING SITE DRAINAGE NETWORK.

RE - DENOTES LOCATION OF RODDING EYE TO PROVIDE FLUSHING ACCESS TO LAND DRAINS.

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

ALLOWANCE TO BE MADE FOR CUTTING BACK AND CAPPING EXISTING LAND DRAINAGE UNDER PROPOSED PITCH. PROPOSED PIPE LOCATIONS TO BE CORROBATED WITH PROPOSED FENCE POST POSITIONS PRIOR TO DRAINAGE INSTALLATION.



PROPOSED SPORTS PITCH DRAINAGE
ARRANGEMENT
1:150 @ A1
1:300 @ A3

FOR APPROVAL

DATE	11/07/21	BY	MC
DATE	11/07/21	BY	MC

BMC

BELL MUNRO
CONSULTING LTD

CONSULTING CIVIL & STRUCTURAL ENGINEERS
TRADING HOUSE
3, DOCKWATER
MANCHESTER
M14 6JH
TEL: 0161 275 1111
FAX: 0161 275 1112
EMAIL: WWW.BELLMUNRO.CO.UK

CLIENT: BRIGHT FUTURES TRUST

PROJECT: RUSHBROOK PRIMARY SCHOOL

TITLE: SPORTS PITCH DRAINAGE LAYOUT

DRAWN BY	SCALE	DATE	REVISION
R.C	S.J.B	11/50	07/21
DRAWING NUMBER	J7L48/D01		