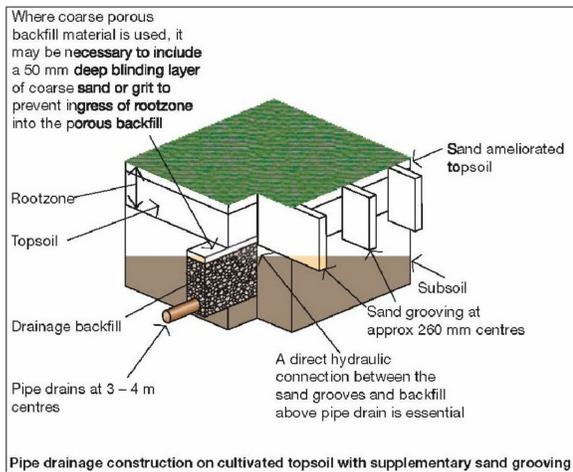
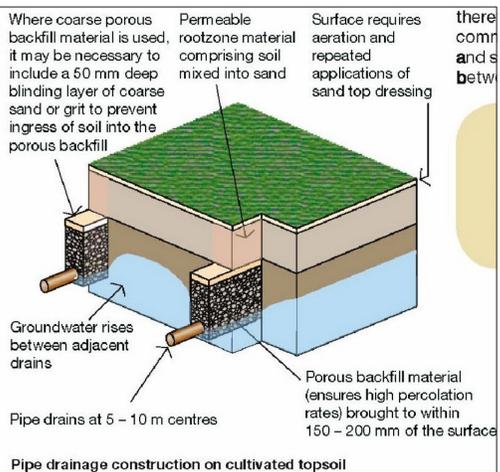


Project Name:
**Stockley Park
 Football Pitches**
 Project No.: 1283
 Drawing Name: Grading / Drainage Plan
 Option 2 - Full Site
 Drawing No.: 1283.03-F-RevA
 Drawn By: SR Checked By: BW
 Date: 8/11/12 Scale: 1:500 @ A1
 Client: Stockley Pines Golf Club

Revision: A - 18/01/2013 -
 Replacement of pitch with children's play
 area



NB: Please refer to Sport England document 'Natural Turf for Sport Design Guide 2011' for more detail on pitch construction methods.

Drainage Pipe
 Solid 150mm pipe = 31.2 lm
 Main 160mm pipe = 552 lm
 Lateral 80mm pipe = 5434 lm
 Sand Slits = 11374 lm (new senior pitches only)
 Sand cap (100mm) = 1493 cu.m

It is the contractors responsibility to check all details and quantities for their accuracy and to highlight any inaccuracies to Weller Designs Ltd for clarification/correction.

The sand slitting/capping method of pitch construction should only be applied to the two senior pitches to the south of the existing car park. All other pitches are to have simple pipe drainage only.



- Key:
- Existing Contour (1m interval)
 - Existing Contour (0.2m interval)
 - Proposed Cut Grading (1m interval)
 - Proposed Cut Grading (0.2m interval)
 - Proposed Fill Grading (1m interval)
 - Proposed Fill Grading (0.2m interval)
 - Proposed Attenuation Basin / Soakaway
 - 80mm corrugated perforated lateral pipe
 - 160mm corrugated perforated collector pipe
 - 150mm non-perforated twin wall smooth pipe
 - Inspection Chamber