

**LAND PARCEL A**  
**Option 01**  
 Advantages:  
 Concentrates floodlighting and noise in areas currently floodlit for sporting activity.  
 Close to sports hall.

Disadvantages:  
 Would result in loss of tennis courts.  
 The space is not large enough to accommodate the footprint of the pitch (taking into account ground levels, fire path around building, and Portsmouth Water Mains.)  
 Land is prone to flooding, so footprint would need to be raised significantly along the southern boundary.  
 Floodlight columns would be too close to overhead pylons, creating a significant danger.  
 Light would overspill into the SINC.

**LAND PARCEL B**  
**Option 02a**  
 Advantages:  
 Mature vegetation would provide natural screening of masts.

Disadvantages:  
 Land is prone to flooding and development would increase risk of flooding down stream.  
 Development would result in loss of athletics track, which could not be accommodated elsewhere on the school site.  
 Floodlight columns would be too close to overhead pylons, creating a significant danger.  
 Light spill would encroach towards Lower Chase Road.

**Option 02b**  
 Advantages:  
 Mature vegetation would provide natural screening of masts.

Disadvantages:  
 Development would result in loss of athletics track, which could not be accommodated elsewhere on the school site.  
 Light spill encroachment towards Lower Chase Road.

**LAND PARCEL C**  
**Option 03a**  
 Advantages:  
 No obvious advantages

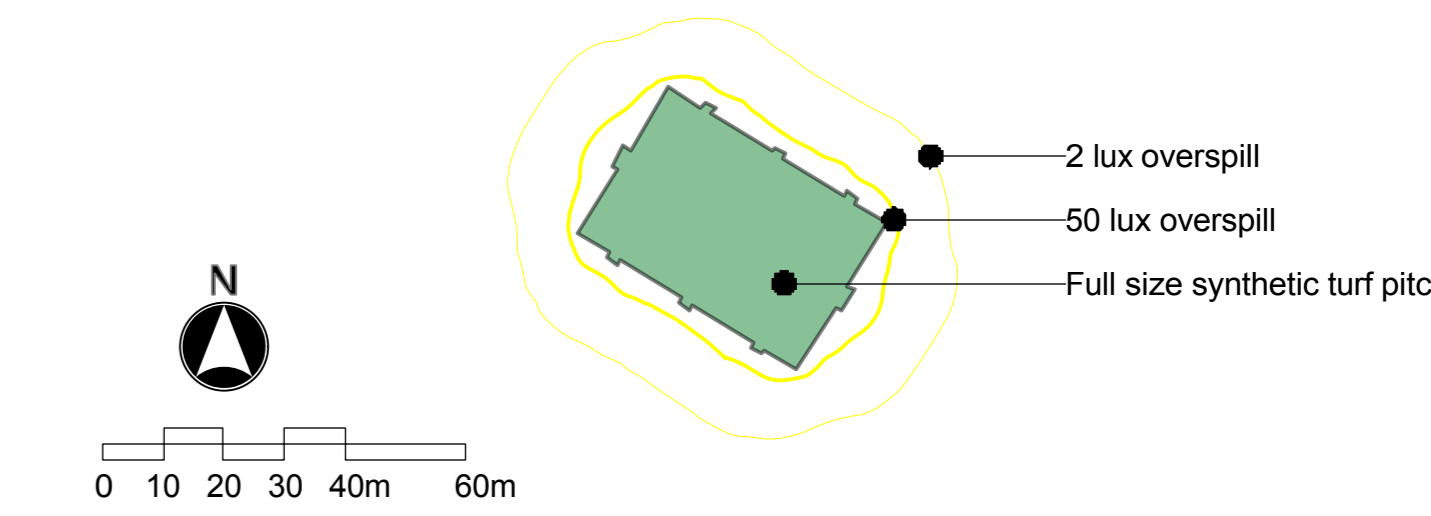
Disadvantages:  
 Light spill would encroach towards Lower Chase Road.  
 Development would be visually prominent within the landscape.

**Option 03b**  
 Advantages:  
 No obvious advantages

Disadvantages:  
 Inefficient use of land  
 Encroachment into the local gap.  
 Light spill would encroach towards Lower Chase Road.  
 Development would be visually prominent within the landscape.

**Option 03c**  
 Advantages:  
 Visual intrusion is minimised within the landscape (local gap).  
 Few existing properties have a direct aspect towards to the proposed floodlight columns.  
 Housing development will visually mitigate the impact of the floodlights when viewed from the east, as the proposed building ridge line will finish at a similar level to the top of the masts.  
 Light spill to west contained within new school boundary.

Disadvantages:  
 Potential noise nuisance for local residents



planning

PROJECT <b>Swanmore College of Technology</b> <b>All Weather Pitch and grass pitch</b>				SHEET CONTENTS <b>Pitch Option Study</b>			
HCC Property Services, Three Ministers House, 76 High Street, Winchester SO23 8UL, tel: (01962) 847801							
SCALE	DATE	DRAWN	CHKD.	DRAWING No.	REVISION		
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