

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	North Herts Council		
Project name:	Proposed Artificial Pitch at the Highfield School		
Applicant:	The Highfield School		
Application type:	FULL		
Planning application reference:			
Completed by:	B J Collins MSc MCIEEM		
Date of metric completion:	21 April 2025		
Reviewer:	ME		
Calculation iteration:	V1		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.49	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Cell style conventions	
⚠	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

On-site baseline map

Insert

On-site baseline map reference number

Off-site baseline map

Insert

Off-site baseline map reference number

On-site post intervention map

Insert

On-site post-intervention map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number

Main menu

Results

View all

Reset view

The Statutory Biodiversity Metric Main menu



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Technical data

Results

Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	7	0.0285		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	7	0.0285	0	0.0000

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On-site
baseline

A-1 On-site
Area Habitat
Baseline

B-1
On-site Hedge
Baseline

C-1
On-site
Watercourse
Baseline

On-site post development

A-2 On-site Area
Habitat Creation

A-3 On-site Area
Habitat
Enhancement

B-2 On-site
Hedge Creation

B-3 On-site Hedge
Enhancement

C-2 On-site
Watercourse
Creation

C-3 On-site
Watercourse
Enhancement

Off-site baseline

D-1
Off-site
Area Habitat Baseline

E-1
Off-site Hedge
Baseline

F-1
Off-site Watercourse
Baseline

Off-site post development

D-2 Off-site Area
Habitat Creation

E-2 Off-site Hedge
Creation

F-2 Off-site
Watercourse
Creation

D-3 Off-site Area Habitat
Enhancement

E-3 Off-site Hedge
Enhancement

F-3 Off-site Watercourse
Enhancement

Unit Shortfall by Tier/Module		
Tier	Unit Shortfall	
A1	2.15	▲
A2	0.00	
A3	0.00	
A4	0.00	
A5	0.00	
H	0.00	
W	0.00	

*The spatial risk multiplier has been applied to all unit shortfall values.

The Statutory Biodiversity Metric Results

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Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

Proposed Artificial Pitch at the Highfield School

Headline Results

Scroll down for final results ▲

Return to results menu

On-site baseline	Habitat units	0.98		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site net change (units & percentage)	Habitat units	-0.98	-100.00%	On-site net gain is less than target set ▲
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Off-site baseline	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	Habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-0.98		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Spatial risk multiplier (SRM) deductions	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		

FINAL RESULTS		
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-0.98
	Hedgerow units	0.00
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-100.00%
	Hedgerow units	0.00%
	Watercourse units	0.00%
Trading rules satisfied?	No - Check Trading Summaries ▲	

Area created must match area lost for both onsite and offsite ▲				
Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	0.98	1.08	1.08
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	10.00%	0.00	0.00	0.00
				No additional hedgerow units required to meet target ✓
				No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Summary Figures

Net project biodiversity units (including all on-site & off-site habitat retention / creation)	Habitat units	-0.86
	Hedgecrow units	0.00
	Watercourse units	0.00
Total project biodiversity % change (including all on-site & off-site habitat creation + retained habitats)	Habitat units	-100.00%
	Hedgecrow units	0.00%
	Watercourse units	0.00%

Combined habitat retention and enhancement			
	Habitats	Hedgecrows	Watercourses
Total on-site and off-site baseline area / length	0.49	0.00	0.00
Total on-site and off-site baseline units	0.86	0.00	0.00
Total on-site and off-site baseline area / length retained	0.00	0.00	0.00
Total on-site and off-site baseline units retained	0.00	0.00	0.00
Total on-site and off-site area / length proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline units proposed for enhancement	0.00	0.00	0.00
Total on-site and off-site baseline area / length lost	0.49	0.00	0.00
Total on-site and off-site baseline units lost	0.86	0.00	0.00

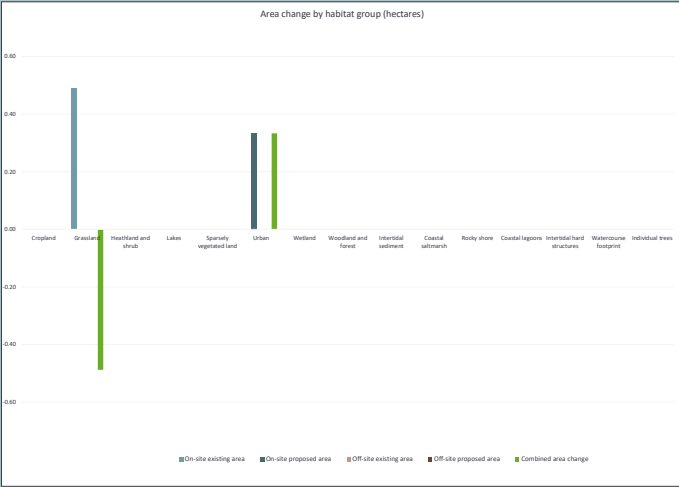
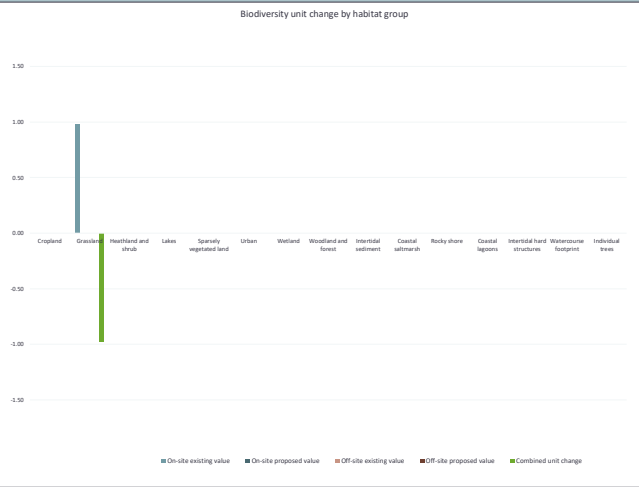
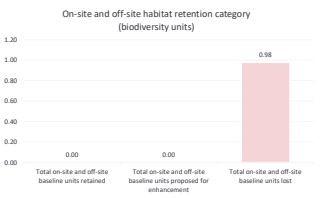
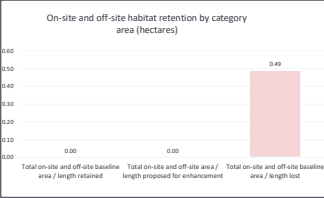
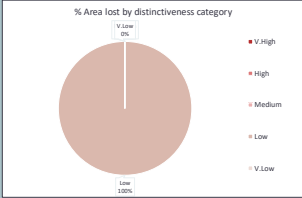
Area habitats

On-site change by broad habitat type						
Habitat group	Baseline		Post-development on-site		On-site change	
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Orchardland	0.49	0.86	0.00	0.00	-0.49	-0.86
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Scarsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.33	0.00	0.33	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal and mudflat	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprints	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Off-site change by broad habitat type						
Habitat group	Baseline		Post-development off-site		Off-site change	
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Orchardland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Scarsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal and mudflat	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprints	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by broad habitat type						
Habitat group	Baseline		On-site and off-site post-development		Combined change	
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Orchardland	0.49	0.86	0.00	0.00	-0.49	-0.86
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Scarsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.33	0.00	0.33	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal and mudflat	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprints	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined area lost from baseline(s) by distinctiveness band		
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0	
Medium	0	
Low	0.4987	100
V.Low	0	



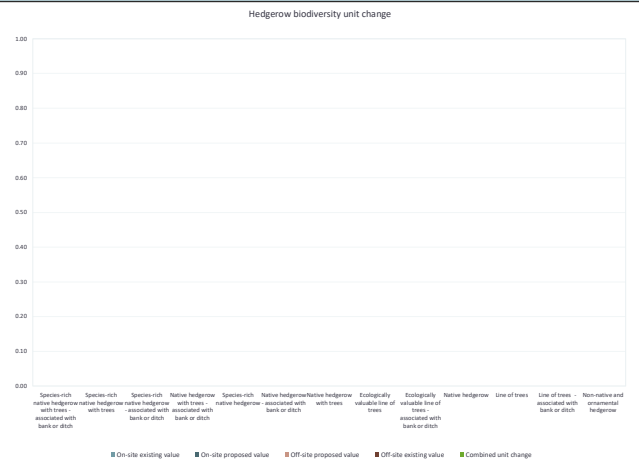
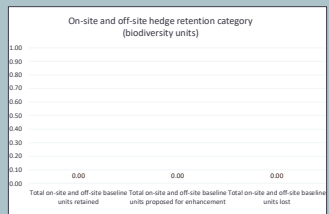
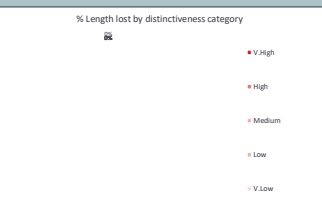
Hedgecrows and lines of trees

On-site change by hedgerow type						
Hedgerow type	Baseline		Post-development on-site		On-site change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Off-site change by hedgerow type						
Hedgerow type	Off-site baseline		Post-development off-site		Off-site change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by hedgerow type						
Hedgerow type	Baseline		Post-development		Change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	
V.Low	0	



Watercourses

On-site change by watercourse type						
Watercourse type	Baseline		Post-development on site		On-site Change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

	Trading Summary			
	Distinctiveness Group	Trading Rule	Trading Satisfied?	
Return to results menu	Very High	Same habitat required - designate compensation option A	Yes ✓	
	High	Same habitat required =	Yes ✓	
	Medium	Same habitat required >	Yes ✓	
Trading summary hedgerows	Low	Same distinctiveness or better habitat required =	No A	

Very High Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change
Cropland - Lowland dry cold grassland	Cropland	0.00	0.00	0.00
Cropland - Lowland meadows	Cropland	0.00	0.00	0.00
Cropland - Mixed low meadows	Cropland	0.00	0.00	0.00
Heathland and shrub - Mountain heath and willow scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Aquatic and naturally functioning water bodies	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Calluna heath grasslands	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Lowland pavement	Sparsely vegetated land	0.00	0.00	0.00
Wetland - Broadleaf bog	Wetland	0.00	0.00	0.00
Wetland - Depressions on peat substrate (H1160)	Wetland	0.00	0.00	0.00
Wetland - Flow defined and lowland	Wetland	0.00	0.00	0.00
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00
Wetland - Oblique valley mire (11011)	Wetland	0.00	0.00	0.00
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00
Wetland - Tall herb and aquatic bog (H1140)	Wetland	0.00	0.00	0.00
Woodland and forest - Wood pasture and parkland	Woodland and forest	0.00	0.00	0.00
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00
Rocky shore - Basins of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00
Intertidal sediment - Littoral sediment on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00
		0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses. Loss for this not satisfied	0.00

High Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change
Cropland - Traditional orchards	Cropland	0.00	0.00	0.00
Cropland - Floodplain wetland mosaic and CFOM	Cropland	0.00	0.00	0.00
Cropland - Lowland calcareous grassland	Cropland	0.00	0.00	0.00
Cropland - Tall herb and lowland	Cropland	0.00	0.00	0.00
Cropland - Upland calcareous grassland	Cropland	0.00	0.00	0.00
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Open wet heath (H1151)	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00
Lakes - High diversity lakes	Lakes	0.00	0.00	0.00
Lakes - Low diversity lakes	Lakes	0.00	0.00	0.00
Lakes - Medium diversity lakes	Lakes	0.00	0.00	0.00
Lakes - Peat lakes	Lakes	0.00	0.00	0.00
Lakes - Small peatland wetland	Lakes	0.00	0.00	0.00
Lakes - Temporary lakes ponds and pools (H1170)	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Coastal and dunes	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Coastal vegetated dune	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Island rock outcrop and scrub habitats	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Maritime cliff dunes	Sparsely vegetated land	0.00	0.00	0.00
Urban - Open mosaic habitats or previously developed land	Urban	0.00	0.00	0.00
Wetland - Broadleaf	Wetland	0.00	0.00	0.00
Woodland and forest - Pinewood/deciduous for solid woodland	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Lowland beech and pine woodland	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Lowland raised deciduous woodland	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Upland birchwood	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Upland mixed alderwood	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00
Rocky shore - Basins of littoral rock	Rocky shore	0.00	0.00	0.00
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00
Coastal saltmarsh - Intertidal saltmarsh and saline meadows	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Littoral biogenic sands - Mussels	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Littoral biogenic sands - Sabellaria	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Littoral biogenic sands - Littoral	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Littoral mudflat sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Littoral seaweeds	Intertidal sediment	0.00	0.00	0.00
		0.00	0.00	0.00

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses. Loss for this not satisfied	0.00

Medium Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00
Cropland - Arable field margins grass bird mix	Cropland	0.00	0.00	0.00
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00
Cropland - Arable field margins herbaceous	Cropland	0.00	0.00	0.00
Cropland - Calluna heath	Cropland	0.00	0.00	0.00
Cropland - Other rural grassland	Cropland	0.00	0.00	0.00
Cropland - Upland and grassland	Cropland	0.00	0.00	0.00
Heathland and shrub - Broadleaf scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Other scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00
Heathland and shrub - Mixed scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Peat (low activity) lakes	Lakes	0.00	0.00	0.00
Lakes - Broadleaf	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Coastal rock outcrop and dunes	Sparsely vegetated land	0.00	0.00	0.00
Urban - Concretized and asphalted	Urban	0.00	0.00	0.00
Urban - Broadleaf green roof	Urban	0.00	0.00	0.00
Individual trees - Broad tree	Individual trees	0.00	0.00	0.00
Woodland and forest - Other short pine woodland	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Other woodland broadleaved	Woodland and forest	0.00	0.00	0.00
Woodland and forest - Other woodland mixed	Woodland and forest	0.00	0.00	0.00
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures with integrated greenery of grey infrastructure (H20)	Intertidal hard structures	0.00	0.00	0.00
		0.00	0.00	0.00

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
Medium Distinctiveness Broad Habitat losses to be offset by trading on	0.00
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat deficit	0.00
Cumulative surplus of units	0.00

Low Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change
Cropland - Grass crops	Cropland	0.00	0.00	0.00
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Mixed cropland	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Heathland - Broadleaf grassland	Heathland	-0.00	0.00	-0.00
Heathland and shrub - Broadleaved scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Concretized lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Rock outcrops	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Tall fens	Sparsely vegetated land	0.00	0.00	0.00
Urban - Broadleaf	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Asphalt	Urban	0.00	0.00	0.00
Urban - Paved/Board drain wall	Urban	0.00	0.00	0.00
Urban - Grass based green wall	Urban	0.00	0.00	0.00
Urban - Grass based green wall	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Suspended green roof	Urban	0.00	0.00	0.00
Urban - Broadleaved shrub	Urban	0.00	0.00	0.00
Urban - Grass garden	Urban	0.00	0.00	0.00
Urban - Artificial wetland (e.g. stream or open can mine)	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vegetal or denser land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarsh and saline meadows	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sandy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic sands	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic sands	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other non-broadleaf scrub	Heathland and shrub	0.00	0.00	0.00
		-0.00	0.00	-0.00

Low Distinctiveness Summary

Low Distinctiveness net change in units	-0.00
Cumulative surplus of units	-0.00

Return to results menu

Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Return to results menu

Trading summary area habitats

Trading summary hedgerows

Trading Summary			
Distinctiveness Group	Trading Rule		Trading Satisfied?
Very High	Same habitat required - bespoke compensation option A		Yes ✓
High	Same habitat required =		Yes ✓
Medium	Same habitat required =		Yes ✓
Low	Better distinctiveness habitat required		Yes ✓

Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Take for like not satisfied	0.00

High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Take for like not satisfied	0.00

Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.00	0.00	0.00
Canals	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
Remaining losses: Take for like not satisfied	0.00

Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness Summary

Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Project Name: Proposed Artificial Pitch at the Highfield SchoolMap Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary

Total Net Unit Change-0.88

Total Net % Change-100.00%

Trading Rules SatisfiedNo - Check trading summaries A

Existing area habitats					Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance		Total habitat units
1	Grassland	Modified grassland	No	0.3228	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 12	0.65
2	Grassland	Modified grassland	No	0.1659	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 12	0.33
3									
4									
5									
6									
7									
8									
9									
10									
Total habitat area				0.49					0.98
Site Area (excluding area of individual trees, green walls, intertidal hard structures)				0.49					

M² to hectares conversion tool:

Select a unit

HectaresM²

						Bespoke compensation agreed for losses of VEDS or irreplaceable habitat			Comments		
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number		
		0.00	0.00	0.32	0.65						
		0.00	0.00	0.17	0.33						
0.00	0.00	0.00	0.00	0.49	0.98						

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)

0.49

Project Name: Proposed Artificial Pitch at the Highfield SchoolMap Reference:

A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary

Total Net Unit Change

-0.98

Total Net % Change

-100.00%

Trading Rules Satisfied

No - check trading summaries ▲

Area Check

Error - Area created does not equal area lost ▲

Post intervention habitats														
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty		Habitat units delivered	Comments		
				Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation	User comments		Planning authority comments	Habitat reference number	
1	Urban	Artificial unvegetated, unsealed surface	0.0038	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00				
2	Urban	Developed land, sealed surface	0.0417	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00				
3	Urban	Developed land, sealed surface	0.0073	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00				
4														
5														
6														
7														
Total habitat area			0.33											

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)

0.33

M² to hectares conversion tool:

Select a unit

Hectares

M²