

# Gilston Area Strategic Landscape Masterplan

Community Working Group - Session 3



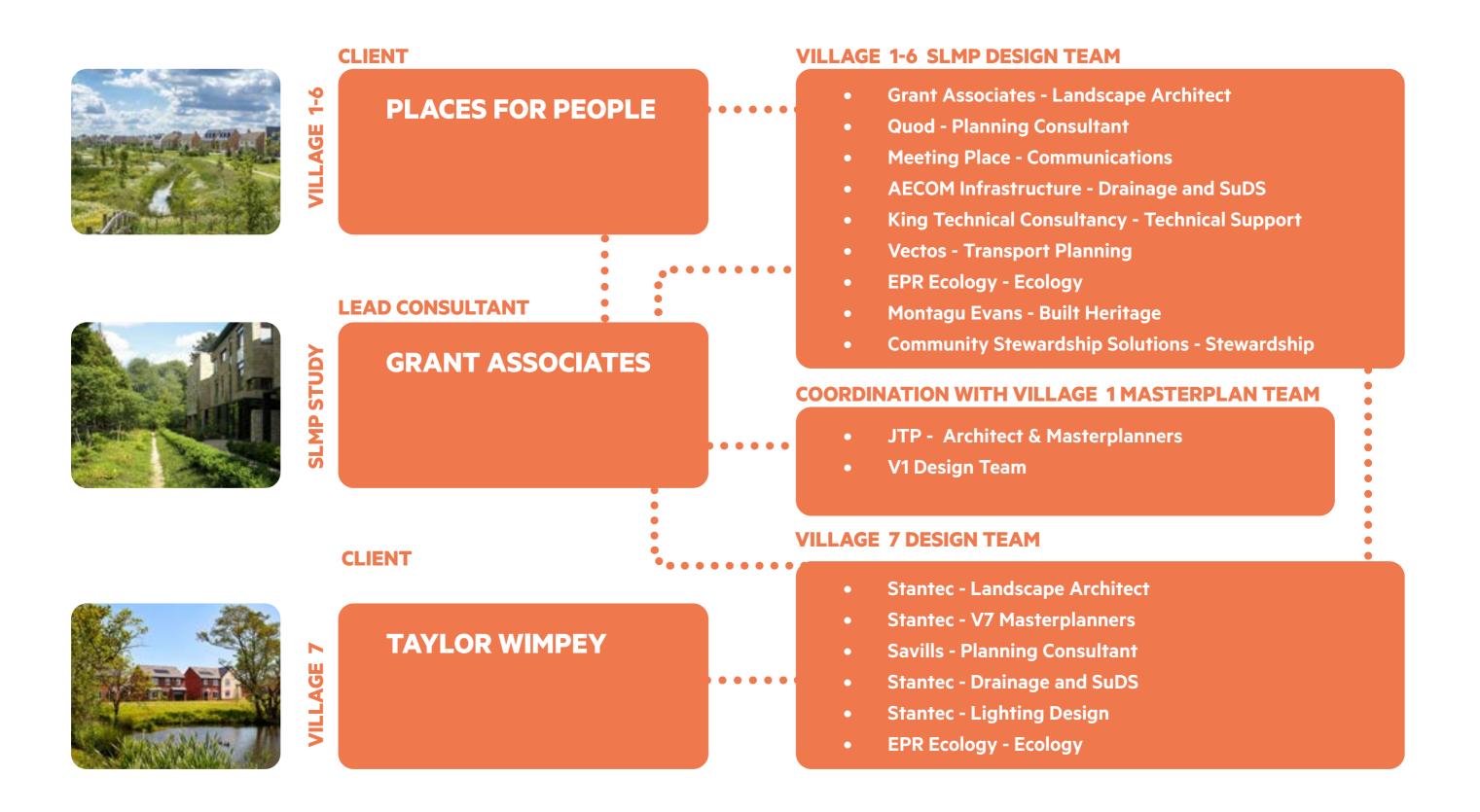




#### **AGENDA - CWG 03**

- Introductions to the Working Group & Workshop 03
- Presentation: Recap of Masterplan Context, CWG's, & findings from CWG 2
- Q&A from the Presentation
- Presentation: Introduction to the SLMP Character Areas
- Character Areas Session 1 Discussion:
  - Gilston Park & fiddler's Brook Corridor Design Update.
  - Discussion on integration of new facilities within the historic and natural landscape
- Break
- Character Area Session 2 Discussion:
  - Airfield Park / Woodland Park / Powerline Corridor Design Update.
  - Discussion on features and use of the landscape to the west of the powerline
- Reporting back from each table
- General Round-up, next steps, planning updates, Q&A

#### **INTRODUCTIONS - STRATEGIC LANDSCAPE MASTERPLAN - TEAM**









# SLMP PRESENTATION

# RECAP - MASTERPLAN CONTEXT

#### **STUDY BACKGROUND & PLANNING CONTEXT**

2021 2009 2013 2014 2018 2019 Masterplan studies Representations to East Herts District Outline Planning Early site analysis **SLMP STUDY** Village and and feasibility work the Local Plan Plan and Concept Applications submitted Landscape and sketch proposals Framework ..... RMA's **V1 & V7 MASTERPLAN** 

#### **CONTEXT**

The Gilston Area Concept Framework and Gilston Area Charter establish the requirement for a Strategic Landscape Masterplan (SLMP) for the Gilston Area. The resolutions to grant outline planning permission for V1-6 and V7 contain draft conditions which provide the mechanism to submit the SLMP

The SLMP expands upon the principles established in the:

- 2016 Gilston Area Concept Framework,
- 2018 Strategic Design Guide
- 2018 HGGT Vision & Design Guide
- 2018 East Herts District Plan
- 2020 Gilston Area Charter SPD
- 2021 Gilston Area Neighbourhood Plan
- 2022 OPA Parameter Plans, for both Villages 1-6 and Village 7

It will develop the framework created at OPA stage to prepare an illustrative document representing a single, holistic plan, covering the strategic landscape of the Gilston Area allocation.

The Regulatory Plan and Design Code, prepared alongside the SLMP, will be for approval, and future reserved matters applications will need to be in accordance with them.

It will establish the key components & Character Areas of the comprehensive Green Infrastructure network, Community Trust Land, & Country Parks across & surrounding the Gilston site, ensuring the villages, green space & wider landscape function successfully together.





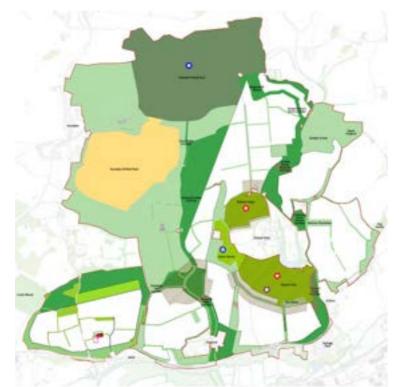
Concept Framework Landscape Masterplan, 2018







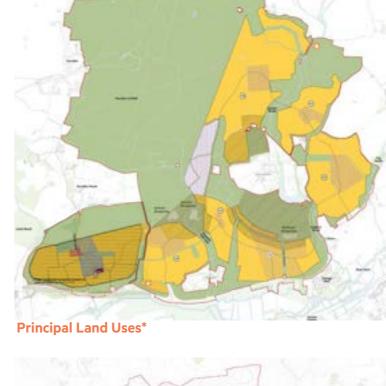
#### STUDY CONTEXT - OPA PARAMETER PLANS & DEVELOPMENT SPECIFICATIONS



**Green Infrastructure & Open Space\*** 



**Existing Vegetation & Buildings\*** 

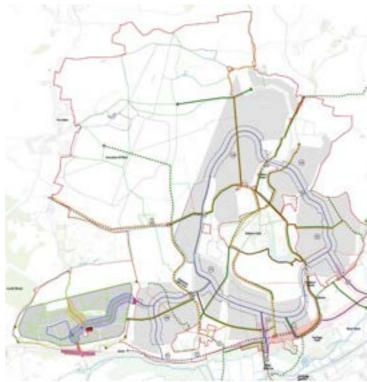




**V1-6 Development Specification** 



Village Corridors, Constraints & Developable Areas\*



Access & Movement\*



Maximum Heights\*



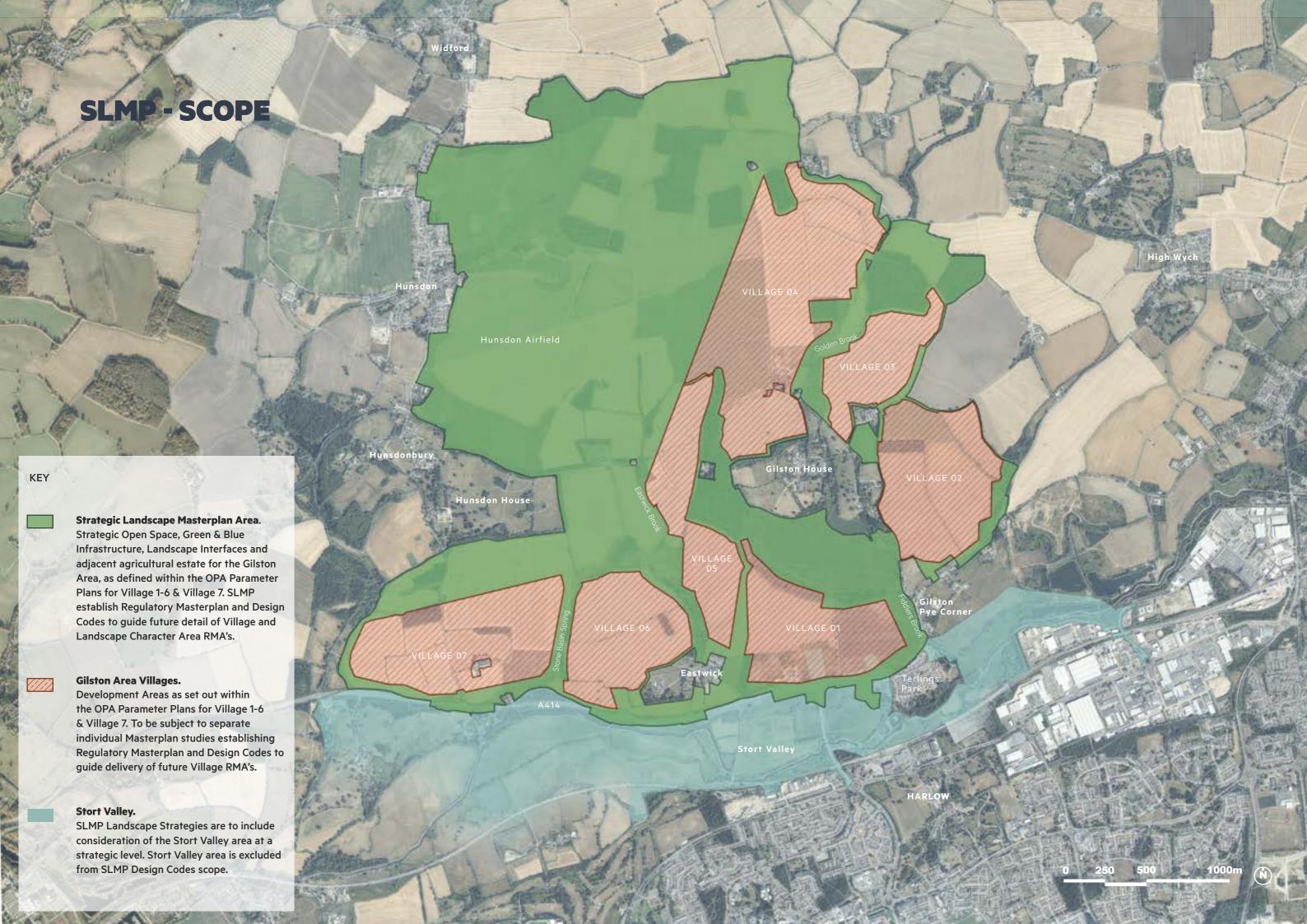
**V7** Development Specification

\*Illustrative Overlay of the combined OPA Parameter Plans for V1-6 and V7. Refer to outline planning apps for full details of Parameter Plans & Development Specification









#### **SLMP-SCOPE**

#### STRATEGIC GREEN CORRIDORS

- 1. Golden Brook Green Corridor
- 2. Eastwick Valley Green Corridor
- 3. Fiddler's Brook Green Corridor
- 4. Village 7 Greenway

#### COUNTRYSIDE PARKS

- 5. Eastwick Woodland Park
- 6. Hunsdon Airfield Park

#### COMMUNITY PARKS

- 7. Gilston Park
- 8. Gilston Fields
- 9. Hunsdon Community Park / Northern Fields

#### VILLAGE CORRIDORS

#### OTHER EXISTING WOODLAND WITHIN SLMP

- 10. Home Wood & Gibson's Shaw
- 11. Golden Grove
- 12. Sayes Coppice

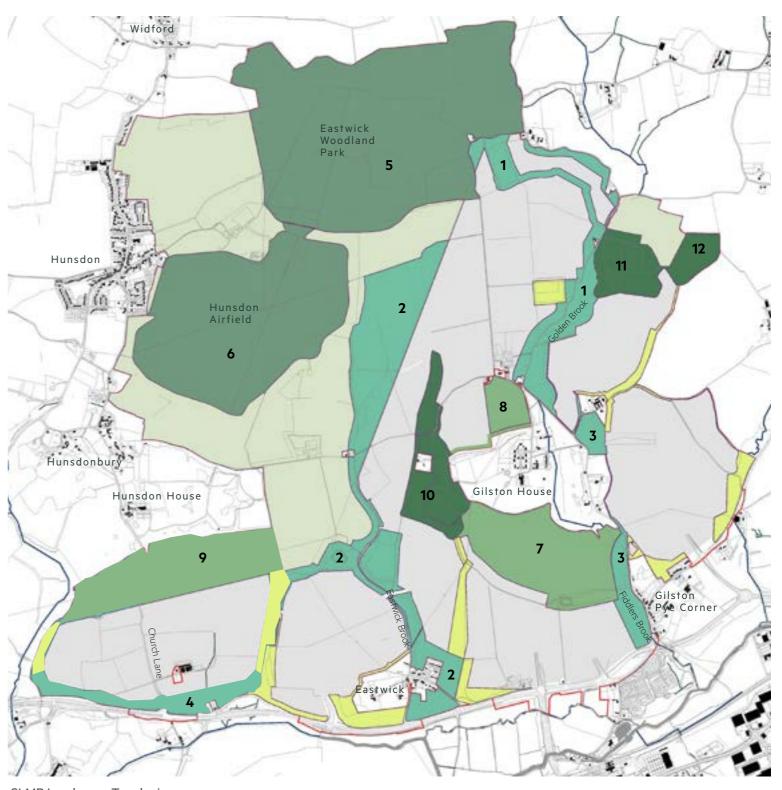
#### AGRICULTURE

VILLAGES (SUBJECT TO SEPARATE MASTERPLANS)









#### **ENHANCING THE NATURAL ENVIRONMENT**

OUR APPROACH IS BUILT ON SUPPORTING NATURAL CAPITAL AND MAKING A MEASURABLE CONTRIBUTION TOWARD IMPROVING THE NATURAL ENVIRONMENT. WE ARE BRINGING TOGETHER PARTNERS TO SET A VISION FOR THE SITE, CATALOGUE NATURAL ASSETS, IDENTIFY OPTIONS AND IMPLEMENT THE STRATEGIC LANDSCAPE MASTERPLAN PLAN.



















#### **SLMP STUDY WORKSTAGES & OUTPUTS**

#### STAGE 1

# PRINCIPLES AND COMMUNICATIONS / ENGAGEMENT PLAN

- Establish the key principles for the Strategic Landscape Masterplan based in the OPA commitments & relevant policy
- Create a plan for community and stakeholder involvement in accordance with the EHDC Gilston Area Community Engagement Strategy

#### STAGE 2

#### VISION

Establish the vision for the SLMP focusing on:

- Beauty & resilience of landscape
- Respecting & enhancing the existing landscape
- Creation of a sustainable & productive landscape
- Promoting healthy & sustainable lifestyles & a close contact with nature
- Addressing climate change & biodiversty emergencies

#### STAGE 3

## OPPORTUNITIES & CONSIDERATIONS

- Establish a clear set of consolidated plans that capture the existing site opportunities & constraints
- Identify Opportunities including early wins such as advance planting

#### STAGE 4A

#### **DEVELOPING A FRAMEWORK**

Strategy for how key features of the landscape will contribute to supporting a sustainable community in accordance with the OPA, having regard to relevant policy & guidance:

- Heritage assets
- Access, leisure, sports and recreation
- Green and Blue infrastructure amenity
- SuDS infrastructure & watercourses
- Ecology & biodiversity
- Lighting strategy
- Locations of community amenities e.g schools, cemeteries
- Advance planting strategy & Land management

#### STAGE 4B

#### CHARACTER, PURPOSE AND USE & DESIGN CODE TESTING

**Character Area proposals for key spaces:** 

- Gilston Park
- Gilston Fields
- Home Wood & Gibson's Shaw
- Eastwick Wood Country Park
- Hunsdon Airfield Park
- Strategic Green corridors
- Village corridors Village 7 strategic open space areas
- Integration of Primary infrastructure
- Stort Valley (Strategic proposals only)

#### STAGE 5

### DESIGN CODING & DOCUMENTATION

Preparation of a definitive Design Code document covering all wide strategies and specific guides for the design of the Landscape Character Areas

#### **Deliverables:**

- Design Code Document
- Regulatory Plan at 1:1000 scale

#### **CONTINUOUS STAGE**

#### **CURATION & STEWARDSHIP**

- Through engagement with the local community and stakeholders the strategy for stewardship of the landscape spaces established as part of the OPA will be further developed
- This will be based in the commitments laid out at OPA stage, and focus on biodiversity, woodland management, agriculture, conservation, and building resilience against climate change.
- A Management and Maintenance Strategy will be prepared – sitting alongside the governance strategy

#### STAGE 7

#### **IMPLEMENTATION PLAN**

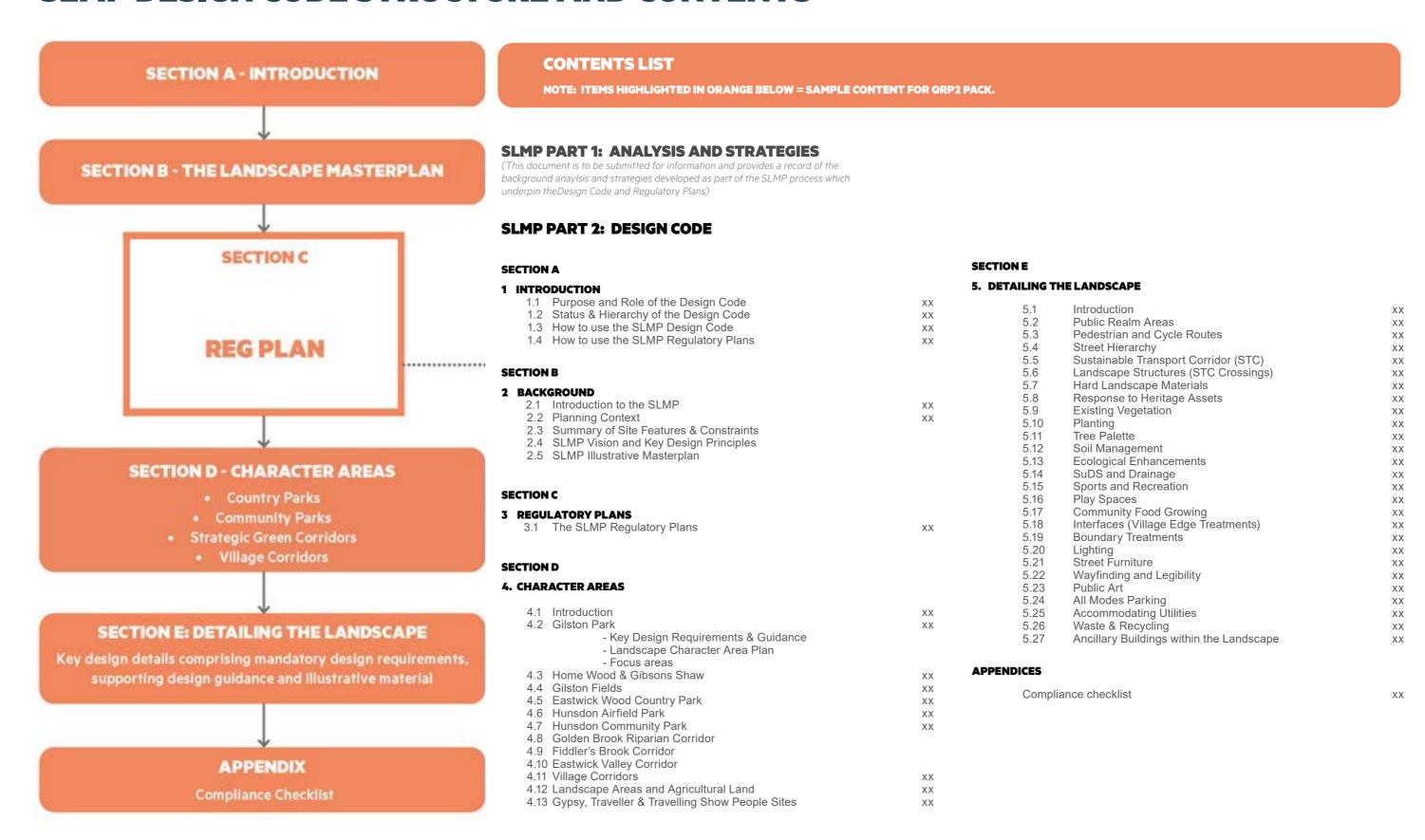
 Production of a consolidated Implementation Plan bringing together information defined through the Masterplan process.







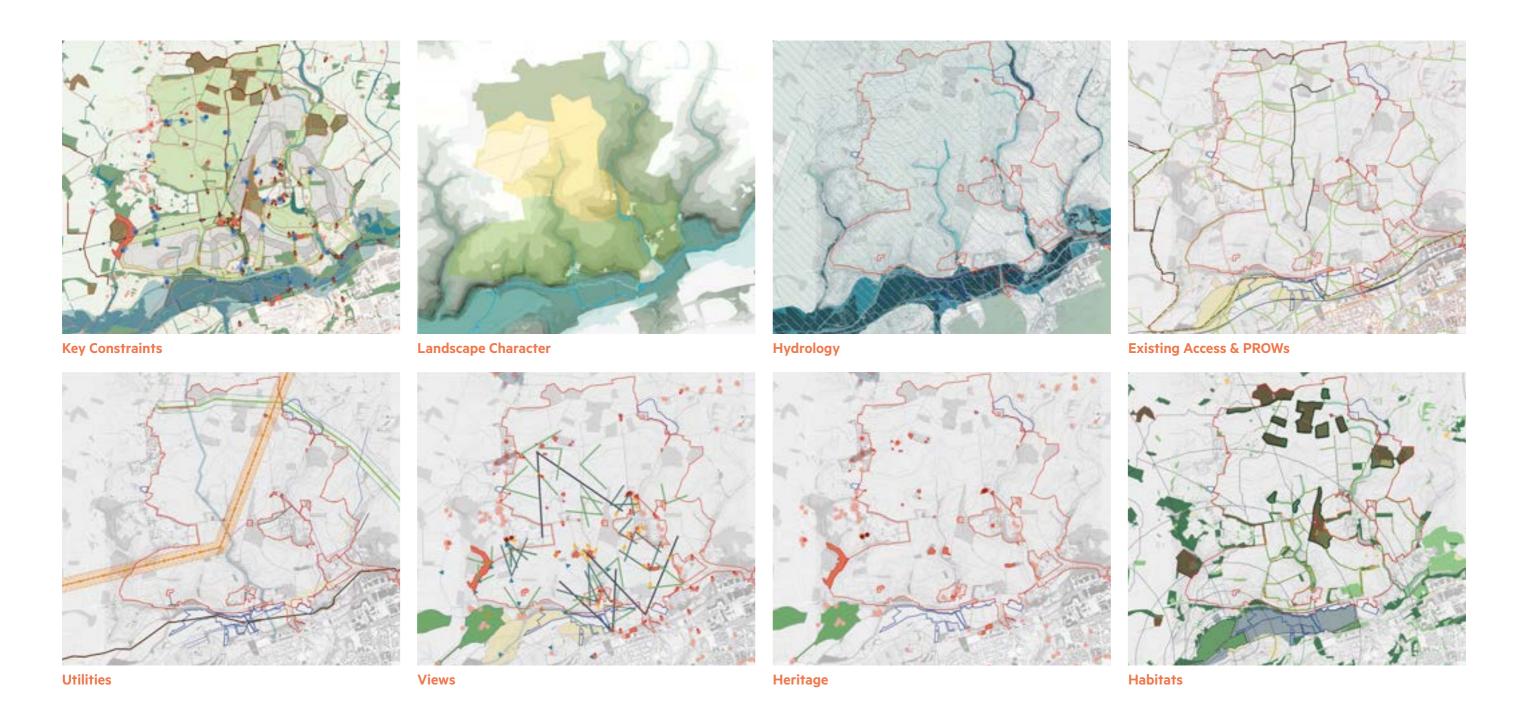
#### **SLMP DESIGN CODE STRUCTURE AND CONTENTS**







#### **SLMP - ANALYSIS**

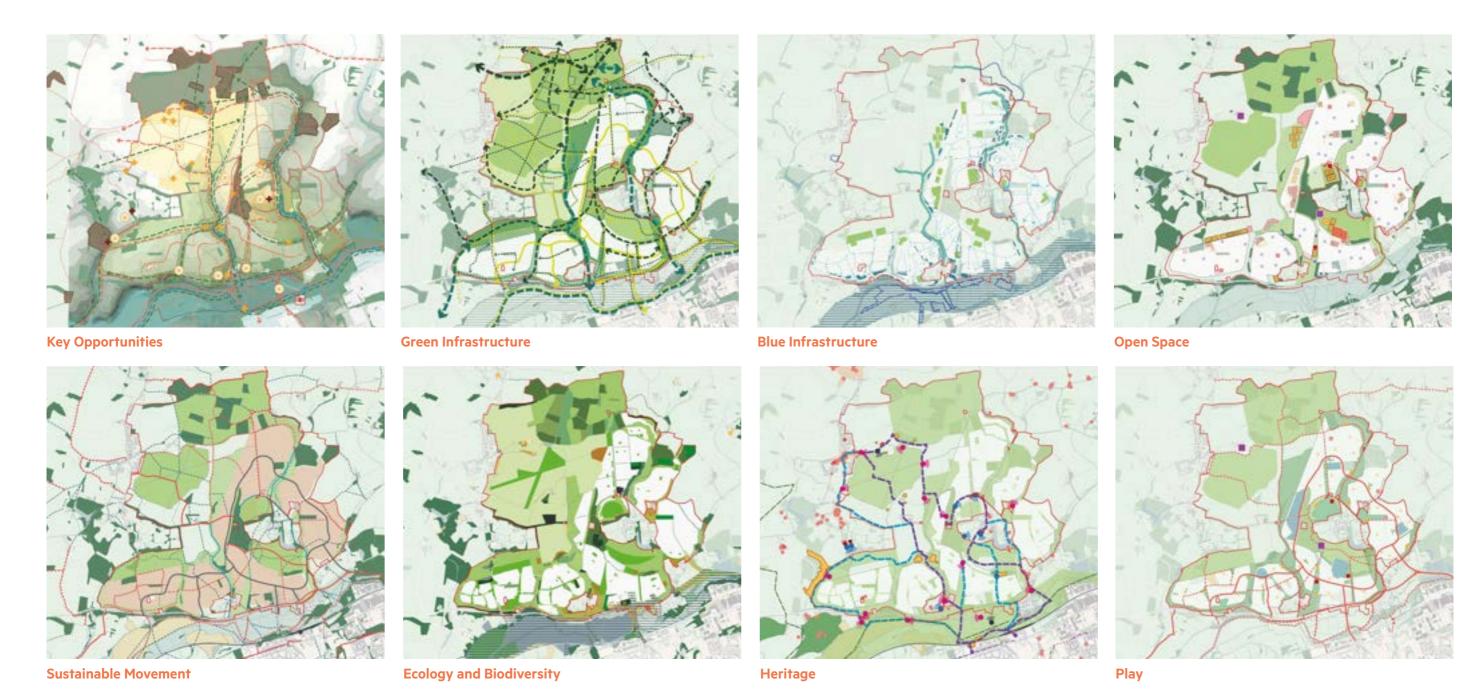








#### **SLMP-STRATEGIES**





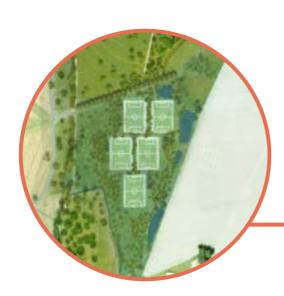




#### **SLMP MASTERPLAN UPDATE**

#### Design Update

 Arrangement of amenity spaces provides soft edge condition and screening



#### Design Update

- Technical and character studies undertaken for the STC to develop response to different conditions
- STC crossing proposals respond to environmental & public realm conditions



#### Design Update

- Illustrative design updated to create informal amenity space for use of both villages.
- Planting proposals provide soft edge and landscape buffer











#### **SLMP MASTERPLAN UPDATE**





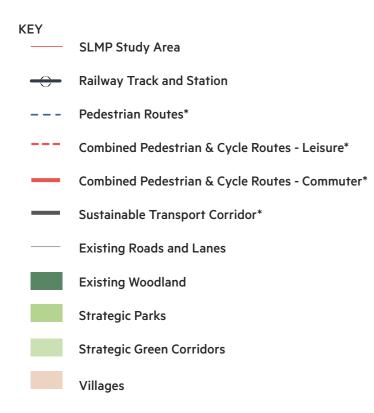






#### **SLMP GREEN INFRASTRUCTURE STRATEGIES**

#### **SUSTAINABLE MOVEMENT STRATEGY**



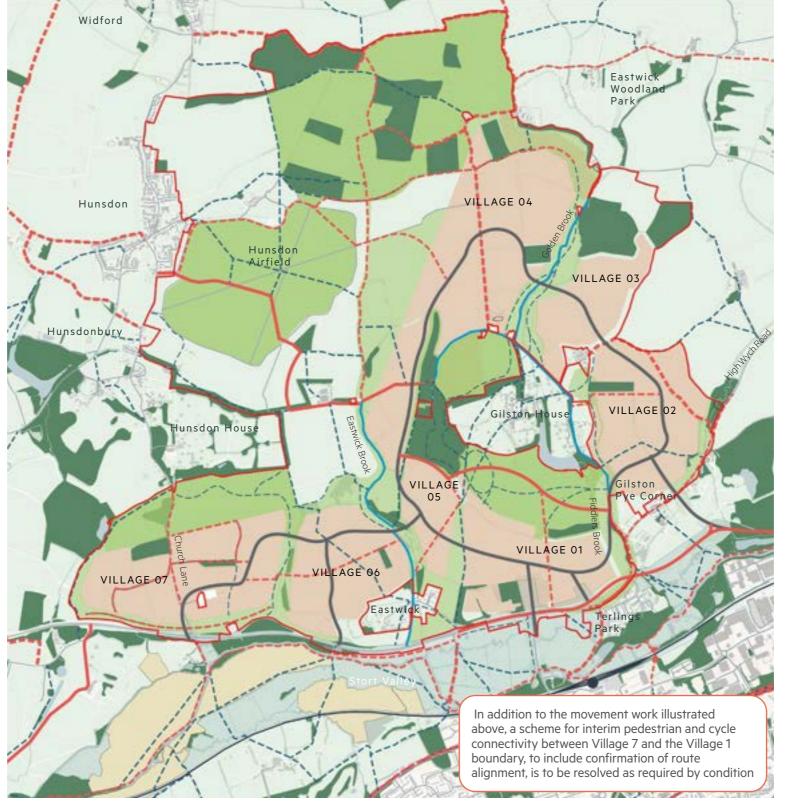
\*Exact routes to be confirmed

NOTE: Detail of landscape features within village boundaries to be addressed by the respective VMPs, not the SLMP. Connections illustrated through villages are for indicative purposes only to show where routes will be linked.



#### **CONSIDERATIONS**

- Accessibility & Inclusivity
- Different user types
- Key destinations
- Supporting Active Travel (cycle parking, cycle hubs, shade, seating)
- Prioritising public transport









Precedent examples - character









#### **SLMP GREEN INFRASTRUCTURE STRATEGIES**

#### **OPEN SPACE STRATEGY**

Key

Combined Application Boundaries for the Gilston Area

Sports

Sports - School

Allotment

Amenity Greenspace

Parks and Gardens

School

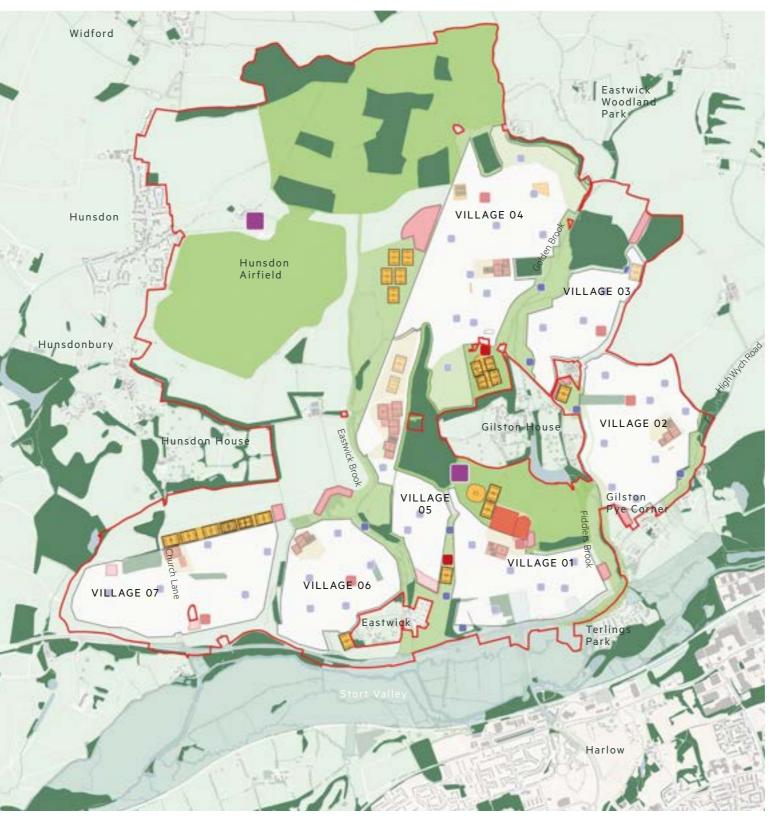
Natural and Semi-Natural Open Space

Destination Play

■ Village Play - Indicative

Neighbourhood Play - Indicative

NOTE: Landscape features within village boundaries shown indicatively and details to be addressed by the respective VMPs, not the SLMP.









Precedent examples - character







SLMP Draft Open Space Strategy



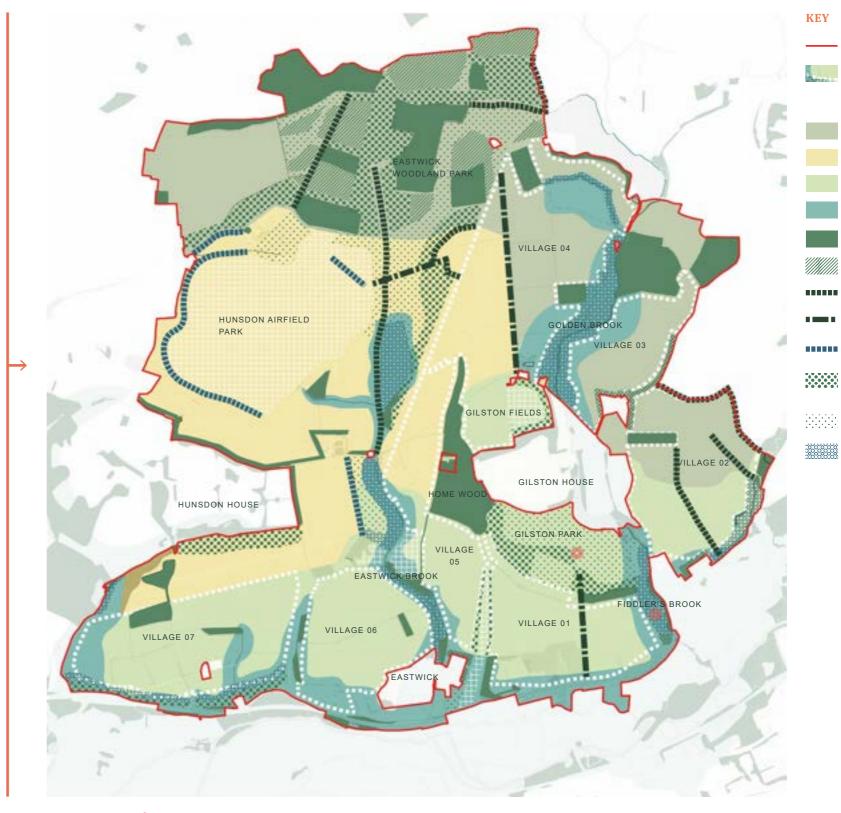
#### SITE CHARACTER ZONES & TREE FRAMEWORK



**Character Areas & Topography** 



**Planting Character Zones** 



**Tree Framework** 







SLMP Study Area

Village Boundary

Character Area Zones:

- Woodland

- Plateau - Parkland

- Valley

Woodland

Hedgerow

Avenue

Windbreak

Woodland

Valley

Pasture/Groves

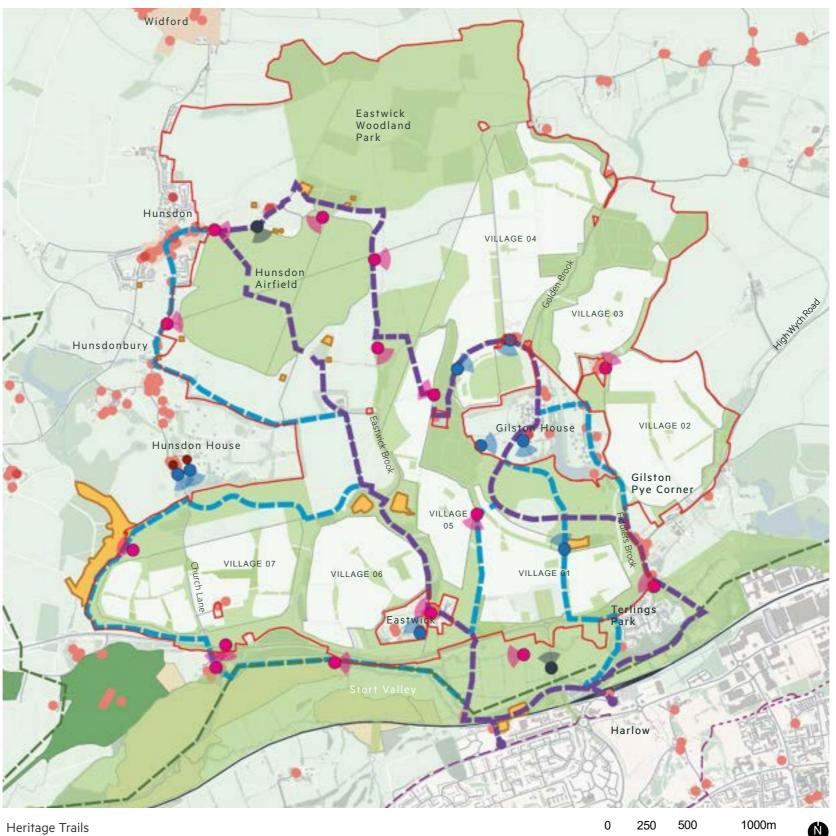
Individual Trees

(Accent/Legacy)

**Existing Woodland** 

#### **HERITAGE AND INTERPRETATION TRAILS**

KEY **Conservation Areas** Registered Parks and Gardens - Grade II **Scheduled Monuments** Listed Building - Grade I Listed Building - Grade II\* 0 0 Listed Building - Grade II Railway Station  $\bigcirc$ Railway Track **Existing Roads and PROWs** Heritage Trail Alternative Heritage Trail Harcamlow Way **Public Open Space** Long Distance Views View Towards and From Distinctive Landmarks View of Open Countryside







Hunsdon Black Barns



St Botolph's Church Eastwick







#### **INTRODUCTION TO CHARACTER AREAS**

**EASTWICK WOODLAND PARK** 





**GILSTON FIELDS** 





HUNSDON **AIRFIELD PARK** 



**GILSTON PARK** 



HUNSDON **COMMUNITY PARK** / NORTHERN FIELDS





**HOME WOOD & GIBSON'S SHAW**  **STRATEGIC GREEN CORRIDORS** 

**VILLAGE CORRIDORS** 







# SUMMARY OF CWGS

#### STRATEGIC LANDSCAPE MASTERPLAN ENGAGEMENT WORKSHOPS

#### **KEY SLMP ENGAGEMENT SESSIONS**

- Working Group Site Tour 26th June 2021
- Exhibition Consultation
- Eastwick and Gilston village hall 23/11/21
- Our Lady of Fatima Harlow 27/11/21 in November 2021
- Working Group Workshop 1 Introduction to study & consultation process, Wants and Worries, Early Wins, Site Stewardship
- Working Group Workshop 2 Strategies
- Public webinar Stage 2
- Recap webinar
- Working Group Session 3 Character Areas
- Working Group Session 4 Presentation of Study & Design Code examples



Working Group Site Tour



The consultation sessions were held in Gilston Village Hall in the same format as the parallel Village 01 Working Group as photographed here





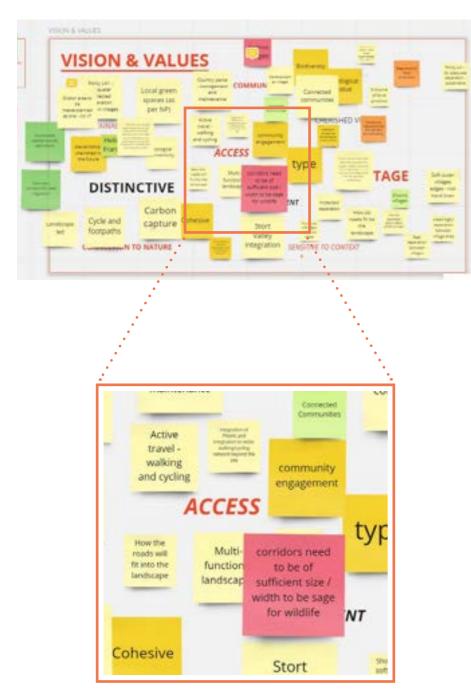


#### **SLMP WORKING GROUP - WORKSHOP 1**

THESE SCREENSHOTS GIVE AN EXAMPLE OF THE LEVEL OF FEEDBACK AND COMMENTARY FROM THE WORKSHOP FEEDBACK OF THE WORKSHOP IS RECORDED IN GSLM605-GA-PR-006\_SLMP ENGAGEMENT SESSION RESULTS

**VISION & VALUES WANTS & WORRIES** 

clubs





Improve the area at start of

Gilston Lane and behind

the Gilston memorial.

The brook at start of Gilston Lane (heading

north towards St Mary's

need considerable

remedial action











#### **WORKSHOP 2 OVERVIEW - DISCUSSIONS & ACTIVITES**

#### FEEDBACK OF THE WORKSHOP IS RECORDED IN GSLM605-GA-PR-012\_SLMP ENGAGEMENT SESSION 2 RESULTS

**GROUP 1** 

**SESSION 1** 

# 

**GROUP 2** 

**SESSION 1** 



**GROUP 3** 

**SESSION 1** 



**GROUP 1** 

**SESSION 2** 

#### **ADVANCED PLANTING AND BUFFERS**



**GROUP 2** SESSION 2

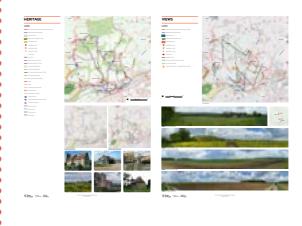
#### SPECIAL SITES (G&T&TS)



**GROUP 3** 

**SESSION 2** 

#### **HERITAGE**



Summary of Presentation boards used during workshop







#### **CWG OVERVIEW - EMERGING THEMES**

#### **SUMMARY OF THEMES THAT HAVE EMERGED DURING THE CWG SESSIONS**

#### **PUBLIC OPEN SPACE FUNCTIONS**



KEY SUGGESTIONS INCLUDED CONSIDERATION OF THE PROVISION FOR CULTURAL SPACES (E.G. OPEN AIR THEATRE), COMMUNITY ORCHARDS, AND INFORMAL FORAGING/INCIDENTAL ALLOTMENT' AREAS

#### **SPORTS PROXIMITY & INTEGRATION**



PREFERENCE TO LOCATE SPORTS PITCHES NORTH OF PYLONS DUE TO GOOD PROXIMITY TO V4 & STC. CONCERN OVER LIGHTING, NOISE & TRAFFIC IMPACTS OF FACILITIES ON EXISTING COMMUNITIES

#### **SAFEGUARDING EXISTING SPECIES**



IDENTIFY OPPORTUNITIES FOR HABITAT CORRIDORS AND NEW FEATURES (E.G. SUDS) TO SUPPORT EXISTING SPECIES INCLUDING DEER AND GREAT CRESTED NEWTS. CONSIDER APPROPRIATE LOCATIONS TO RESTRICT ACCESS TO HELP PRIORITISE WILDLIFE

#### **CHARACTER OF ROUTES**



INTEREST IN CHARACTER OF DIFFERENT ROUTES, ACTIVE
TRANSPORT MODES WILL REQUIRE LESS LIGHTING.
PREFERENCE FOR LOOSE SURFACE WHERE HORSE RIDING
FACILITATES ARE PROVIDED. PARALLEL TO WALKING/CYCLING

# LOCAL FLOODING, FUTURE WATER USE & QUALITY



LOCALISED FLOODING OCCURS ON SITE. OPPORTUNITIES TO PROMOTE EFFICIENT FUTURE WATER USE & IMPROVE WATER QUALITY THROUGH NATURAL SYSTEMS SUCH AS REEDBEDS

#### **BUFFER ZONE CHARACTER**



PRINCIPLES OF EDGES TO DEVELOPMENT, WITH RESIDENTS EXPRESSING PREFERENCE FOR SOFT-EDGES TO VILLAGES & G&T SITES. NEED FOR BUFFERS TO HELP SCREEN NOISE & LIGHTING EFFECTS

### PLAY FACILITIES THAT CONNECT WITH NATURE



PREFERENCE FOR NATURAL, NON-URBANISED, NON-COMMERCIAL PLAY AREAS INSPIRED BY THEIR SETTING. OPPORTUNITIES TO CONNECT CHILDREN WITH NATURE THROUGH PLAY







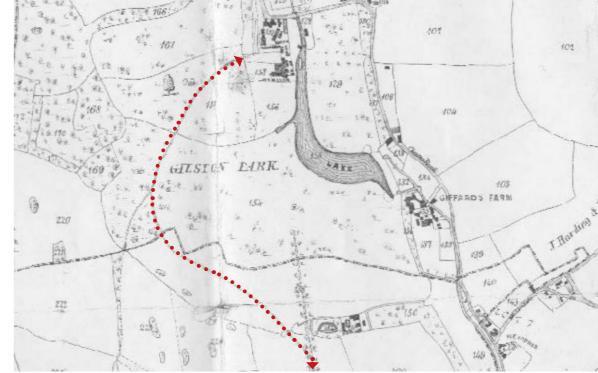
# PRESENTATION Q&A

# SLMP CHARACTER AREAS DISCUSSION 1

# GILSTON PARK & FIDDLER'S BROOK CORRIDOR - DESIGN UPDATE

#### **GILSTON PARKS - EXISTING & HISTORIC FEATURES**





FORMER DRIVE HIGHLIGHTED ON 1849 MAP



**Existing Woodland** 

20m Ecological buffer to

20m Buffer to Ancient

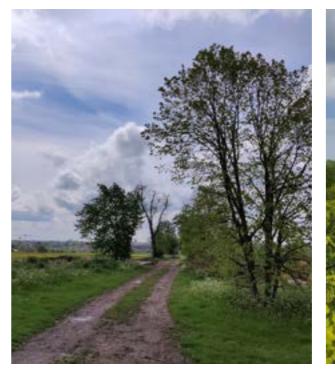
from centre line

Fiddler's Brook - Measured

**Moated Site** 



Detail of landscape features within village boundaries to be addressed by the respective VMPs, not the SLMP



'LIME' AVENUE

GILSTON PARK HOUSE FROM GILSTON PARK







Woodlands

Veteran Trees

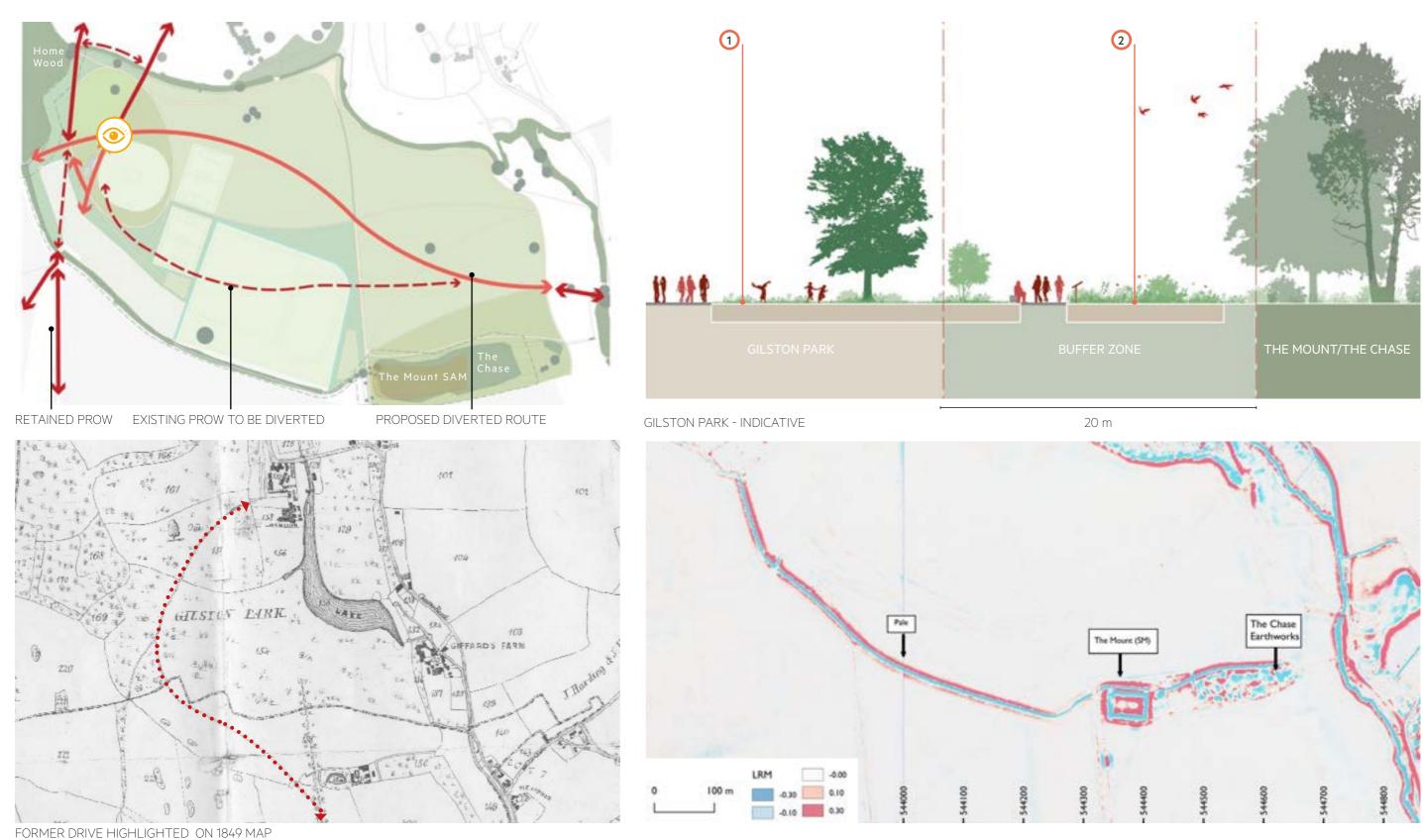






#### **CELEBRATING HERITAGE ASSETS**

**GILSTON PARK PROW** 









#### **SITE WIDE VIEWS**

#### **VIEWS**

KEY

0

SLMP Study Area

Land within Places for People ownership

**Conservation Areas** 

Registered Parks and Gardens - Grade II

**Scheduled Monuments** 

Listed Building - Grade I 0

Listed Building - Grade II\*

Long Distance Views

Listed Building - Grade II 0

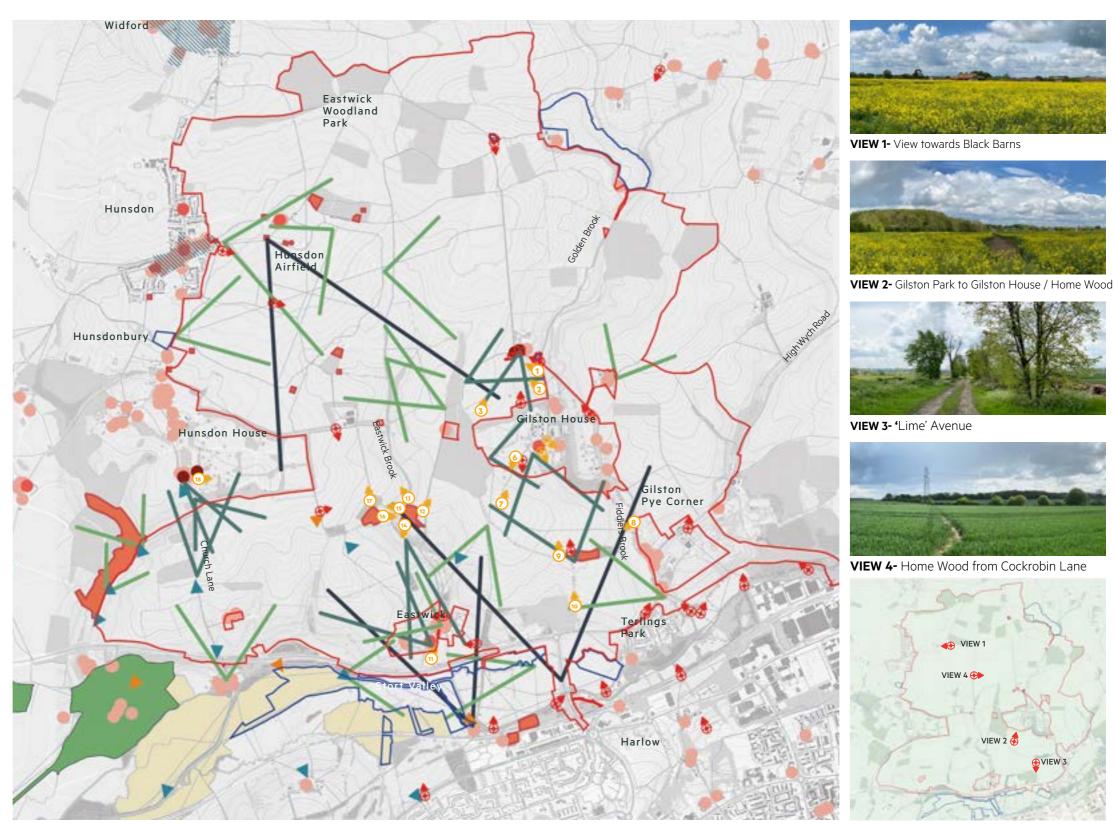
LVIA Key Views

View Towards and From Distinctive Landmarks

View of Open Countryside

#### Views identified in Development Specification 2020

- 1. View of St Mary's church from Gilston Lane
- 2. View of St Mary's church from south-east
- 3. View of St Mary's church from south west
- 4. View from formal terrace of Gilston Park House across the gardens towards the lake
- 5. View out from Gilston Park House looking south across the former park
- 6. View out from Gilston Park footpath looking southwest along former drive
- 7. View of Gilston Park House from the former drive within the park
- 8. View of Mount from Gilston Lane
- 9. View from near the Mount and Lime Avenue towards Gilston Park House
- 10. View towards the Mount from the Lime Avenue
- 11. View of Eastwick church from lane into Eastwick Village
- 12. View out from the eastern moated site (Moated site and associated earthworks south-west of Home Wood) looking north west
- 13. View out from the eastern moated site looking north
- 14. View out from the eastern moated site looking south
- 15. View out from the eastern moated site looking west towards the other moated site
- 16. View out from the western moated site (Moated site south of Eastwick Hall Farm) looking east towards the other moated site
- 17. View out from the western moated site looking north
- 18. View from Hunsdon House looking east









Views Constraints Plan

1000m

500

250

VIEW 1

VIFW 4

AVIEW 3

#### **GILSTON PARK - DESIGN FRAMEWORK**

#### **GILSTON PARK - DRAFT PROPOSAL**









respective VMPs, not the SLMP

#### **GILSTON PARK - DESIGN FEATURES**

#### **GILSTON PARK - DRAFT PROPOSAL**



GILSTON PARK HOUSE

#### Design Requirements

#### Mandatory Features

- 1. 2No. Community football pichtes (grass, U18-Senior)
- 2. 1No. Cricket pitch
- 3. 1No. Destination Play Area
- 4. 1No. Cricket pavilion
- 5. 1No. Community Orchard
- 6. Accessible primary routes with max gradient 1:21
- 7. Diverted PROW route
- 8. Biodiverse planting with minimum BNG of 10% (TBC)
- 9. Sustainable drainage systems to sports pitches
- 10. Ancient Woodland interface
- 11. Outdoor Performance Area
- 12. Heritage interpretation to The Chase
- 13. SuDS features to primary path and STC corridor
- 14. Interchange with STC corridor
- 15. Landscape Management Plan
- 16. Protection of Veteran trees
- 17. Clear, accessible and easily-identifiable access points
- 18. Circuitous exercise route









**Gilston Park Character Area Plan** 

### **PUBLIC REALM & STC**

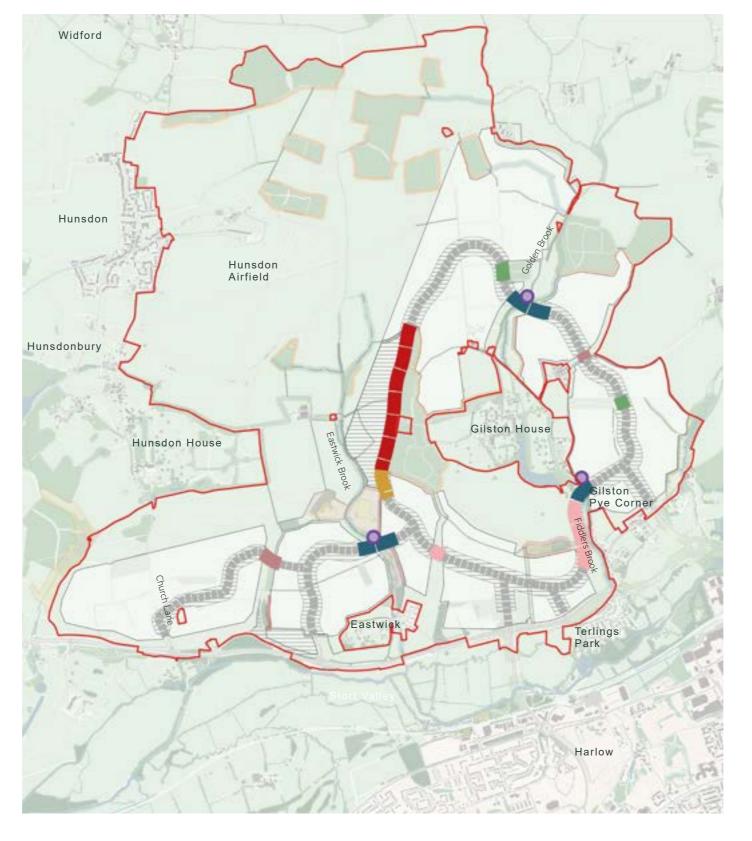
### WITHIN THE SLMP

### STC

The Sustainable Transport Corridor (STC) provides a primary route for public transport, cyclists and pedestrians to travel between the new Villages and onwards to key linkages to Harlow. Within the SLMP areas between Villages, the STC will also provide a route for private vehicles. The Village Masterplans will define use and design parameters for the STC within villages.

The SLMP provides an overview to establish the character of the STC and create design codes for the various scenarios where it features within the SLMP landscape, including the tributary valley crossings. These areas are identified in the adjacent plan.

Early delivery of the STC between Village 1 and Village 7 will be important in supporting early establishment of an integrated and cohesive Gilston Area community





Combined Application Boundaries for the Gilston Area

STC INTERFACE WITH:



Park Edge

Ancient Woodland

Scheduled Monument

Non-Ancient Woodland

Tributary Valley (including crossings)

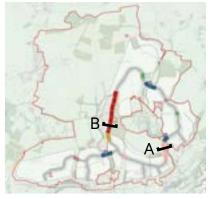
Landscape Corridors







### STC INTEGRATION AND SITE WIDE LIGHTING STRATEGY

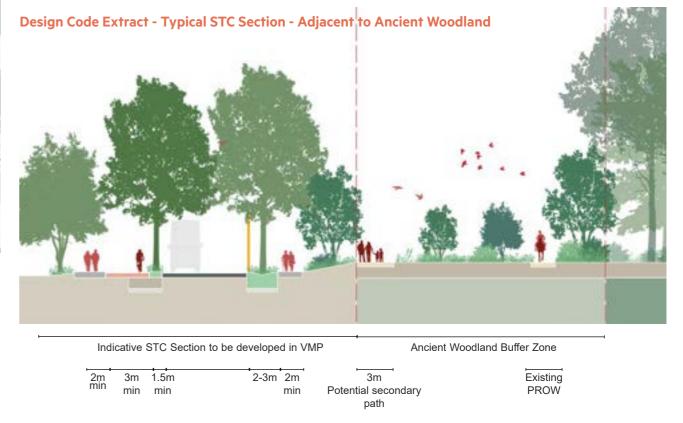


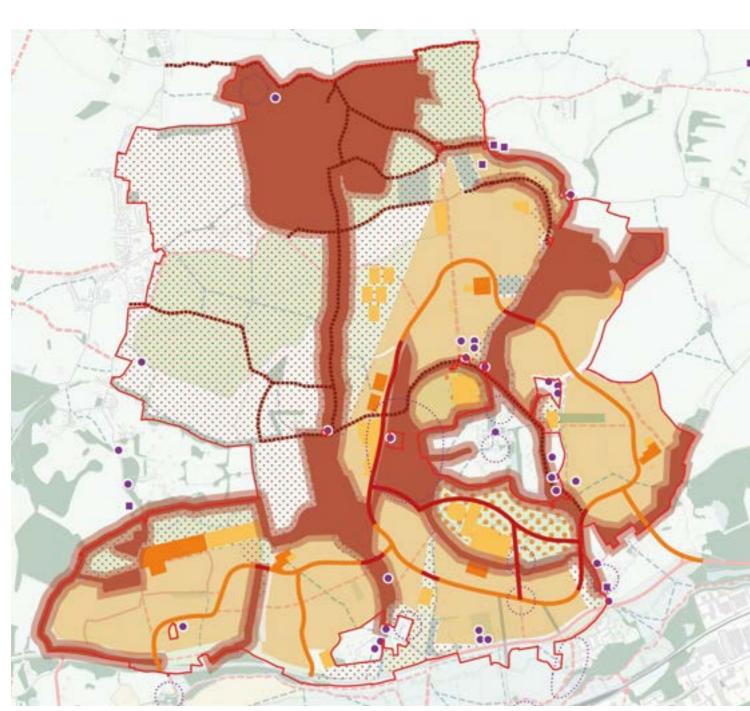
KEY PLAN





Adjacent Open Space	STC						<b>⊣</b> ,	Adjacent Tributary Valley (Indicative)		
(Indicative)	2m min	2m min	3m min	1m min		2m min	2m min	2m		







**Lighting Strategy** 

SLMP Study Area

Dark corridor buffer

Zones with restricted lighting

Dark corridors

(indicative)





Villages

Community Parks - Sensitive

Artificial sport pitches -

Floodlighting

Sport pitches - Unlit

Bat roosts - Survey

Suspected bat roosts

(2005-2017)

Bat roosts - Datasearch

Unlit key routes through

STC - Lighting to limit ecological impact

### **STC CORRIDOR**



### **STC Conditions**

KEY

**Combined Application Boundaries for** the Gilston Area

STC INTERFACE WITH:

Existing lane

Park Edge

**Ancient Woodland** 

Scheduled Monument



STC Park Edge Plan

### **Design Requirements**

- 1. Where existing PROWs cross the STC, road design must give priority to pedestrian and cyclists
- 2. Bus stops at key nodes to be accommodated on-carriageway. Use of colour contrast and hazard warning to clearly demarcate route from bus-stop across cycleway to the pedestrian path.
- 3. Bus-stops to feature shelter, seating, e-bike hire, and wayfinding maps & signage for the location
- 4. Drainage strategy of the STC to follows SuDS principles and provide ecological and amenity benefits (e.g. by use of biodiverse raingardens)
- 5. Planted strips to provide separation between pedestrian/cycle routes and carriageway
- 6. Tree planting must be provided along and enhance ecological value
- 7. Legacy tree planting of medium-large sized trees to be supported through provision of suitably sized root-zones
- 8. Planting to be low-level (max height 1.5m) to maintain clear sight-lines & visibility for pedestrians
- 9. Underground service corridor to be identified and coordinated with planting areas to avoid conflict
- sensitively integrated with surrounding landscape and designed to accommodate pedestrian

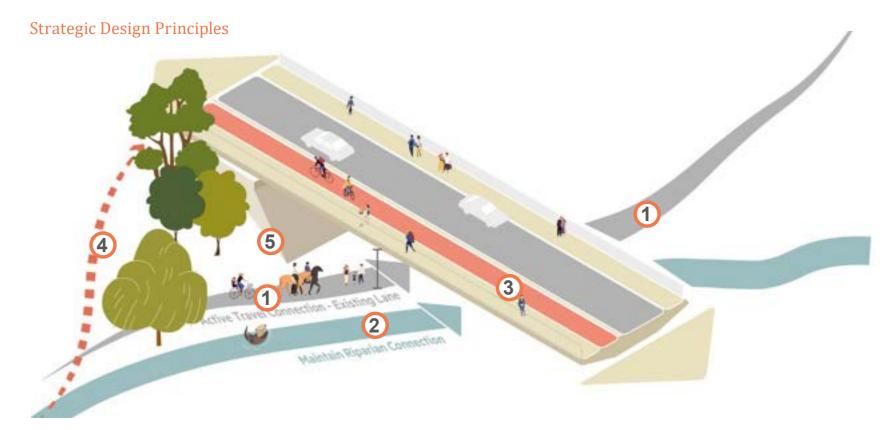




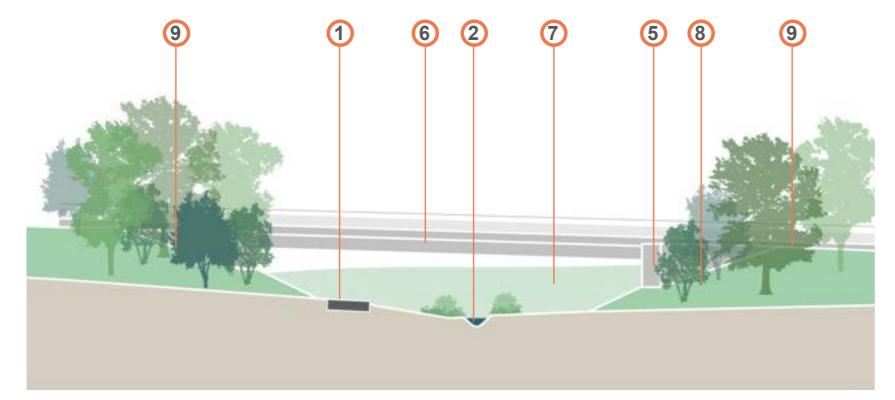


Tributary Valley

### **STC CROSSINGS**



Visual Design Principles



- 1. Maintain active travel connection along existing lane
- 2. Maintain riparian and ecological connections
- 3. Prioritise active travel along STC
- 4. Provide active travel connections between the existing lane and the STC this may be integrated with the village masterplans at RMA stage
- 5. Abutments must make positive contribution to public realm, through sensitive integration of planted earthworks, surface materiality and screening









- 6. Minimise visual profile of the bridge deck by
  - Minimising structural depth
  - Tapering edges of the bridge deck
- 7. Design solutions should seek to achieve an appropriate balance between the scale of structure within the wider landscape and the need for visual openness within the watercourse public realm below.
- 8. Large, visible wing walls are not acceptable. Sloped abutments with riprap appear a softer, more natural element in the landscape
- 9. Naturalistic planting should be incorporated at strategic points along the valley corridor to provide screening to views from the footway/cycleways and integration of the crossing structure in wider views across the valley. Planting should be positioned to frame and direct views towards the river and natural valley corridor







### **WATER FRAMEWORK DIRECTIVE**

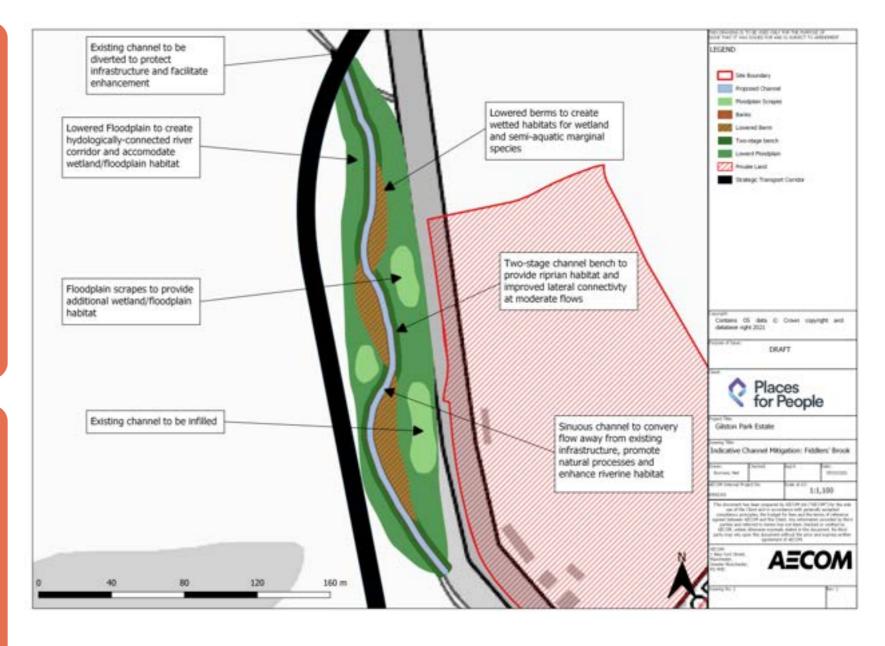
### WFD MITIGATION AND ENHANCEMENT STRATEGY STAGE 1 & SLMP

### **STAGE 1 SCOPE:**

- Review/update baseline / surveys
- Map low order drainage channels (Arc Hydro)
- Develop enhancement options long list & locs.
- High-level identification & appraisal of constraints
- Rank options (effectiveness and deliverability)
- Develop enhancement options short list & locs.
- Consultation on preferred suite of interventions per watercourse

### **STAGE 1 OUTPUTS:**

- Opportunities plans for each watercourse
- Annotated enhancements map showing locations for short listed options
- Indicative sketches or photographs of analogous examples or suitable products to illustrate what each enhancement may look like
- At SLMP stage the output should be flexible









# DISCUSSION: INTEGRATION OF NEW FACILITIES WITHIN THE HISTORIC & NATURAL LANDSCAPE



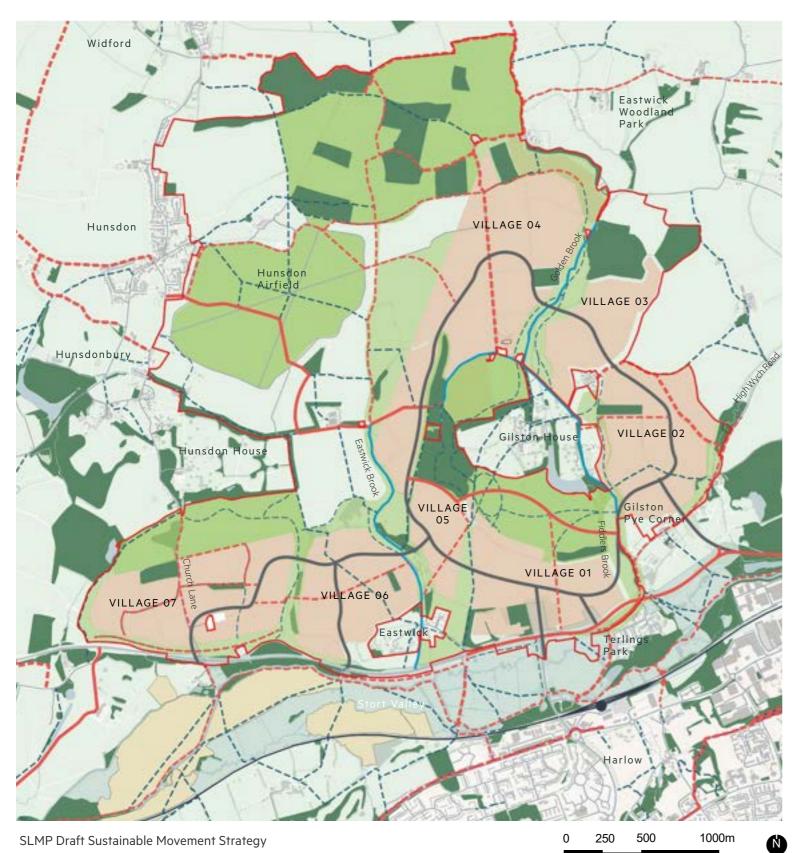
### BREAK

### SLMP CHARACTER AREAS DISCUSSION 2

# HUNSDON AIRFIELD PARK / EASTWICK WOODLAND PARK / POWERLINE CORRIDOR - DESIGN UPDATE

### **SLMP GREEN INFRASTRUCTURE STRATEGIES**

### **SUSTAINABLE MOVEMENT STRATEGY**



SLMP Study Area

Railway Track and Station

Pedestrian Routes\*

Combined Pedestrian & Cycle Routes - Leisure\*

Combined Pedestrian & Cycle Routes - Commuter\*

Sustainable Transport Corridor\*

Existing Roads and Lanes

Existing Woodland

Strategic Parks

Strategic Green Corridors

\*Exact routes to be confirmed

Villages

NOTE: Detail of landscape features within village boundaries to be addressed by the respective VMPs, not the SLMP. Connections illustrated through villages are for indicative purposes only to show where routes will be linked.

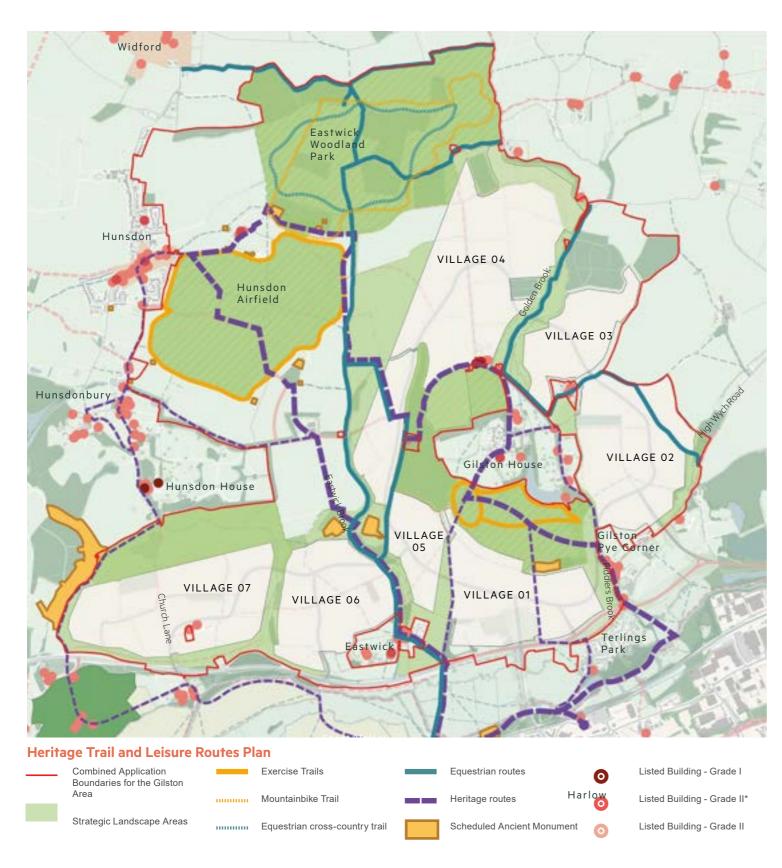
In addition to the movement work illustrated above, a scheme for interim pedestrian and cycle connectivity between Village 7 and the Village 1 boundary, to include confirmation of route alignment, is to be resolved as required by condition







### **MOVEMENT - SLMP LEISURE TRAILS**



Swatch	Material	STC Carriageway	Commuter Route STC Cycle	Commuter Route STC Foot	Commuter Route SLMP Cycle Path	Commuter Route SLMP Pedestrian Path	Existing Lanes
34	Hot rolled asphalt	✓					
配合	Coloured bitmac	✓		✓			✓
1000	Hot rolled asphalt with contrasting coated chippings	✓					✓
10000	Painted lines	√					✓
1	Block paving separation	✓					✓
14	Colour contrast bitmac to cycle lanes		✓		✓		
	Exposed aggregate in-situ concrete						
616	Block Paving	✓		✓		✓	
1	Concrete flag			✓		✓	
	Clay Pavers			✓		✓	
	Grass-crete						
13	Boardwalk						
1	Mown Grass						
9	Self binding gravel / Hoggin						
	Resin bound gravel			✓		✓	
-	Wood/bark chip						
	Loose gravel						
	Resin Bound Rubber Crumb/ Mulch						

**Design Code Extract - Hard Materials** 



Design Code Extract - Typical Footpath/Cycle path Section - Airfield Park







### **SLMP - BIODIVERSITY NET GAIN & EXISTING HABITAT PROTECTION**







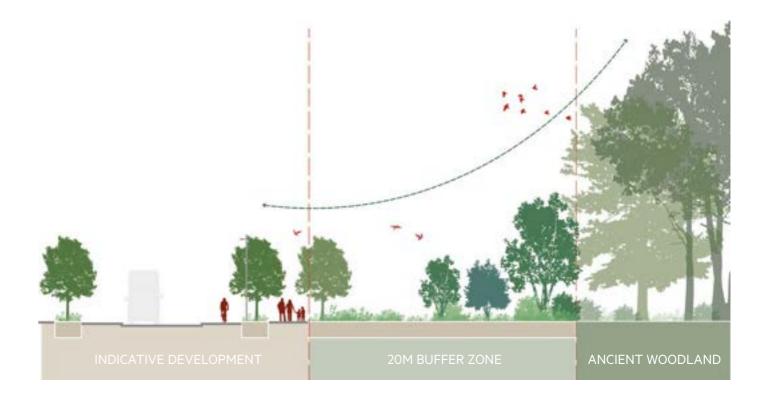














SLMP Habitat Creation & BNG calculations for the OPA Submissions

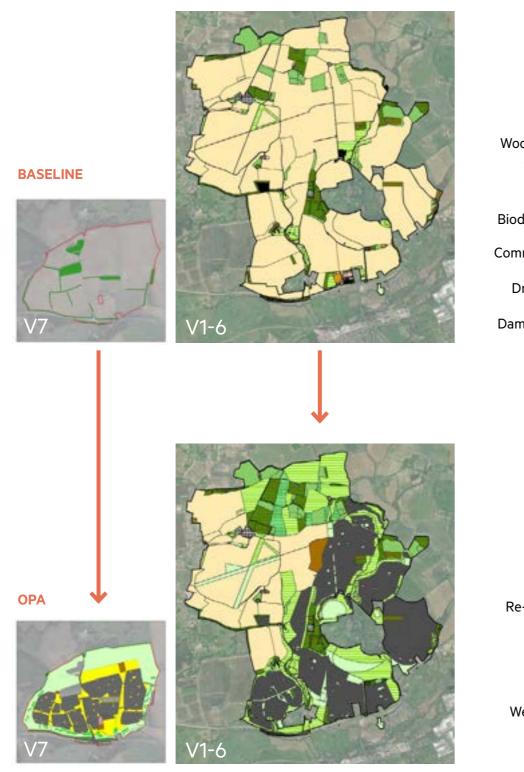






**Protection of Existing Habitats & Vegetation** 

### **BIODIVERSITY NET GAIN AND HABITAT CREATION**





SLMP Masterplan illustrating proposed habitat diversity

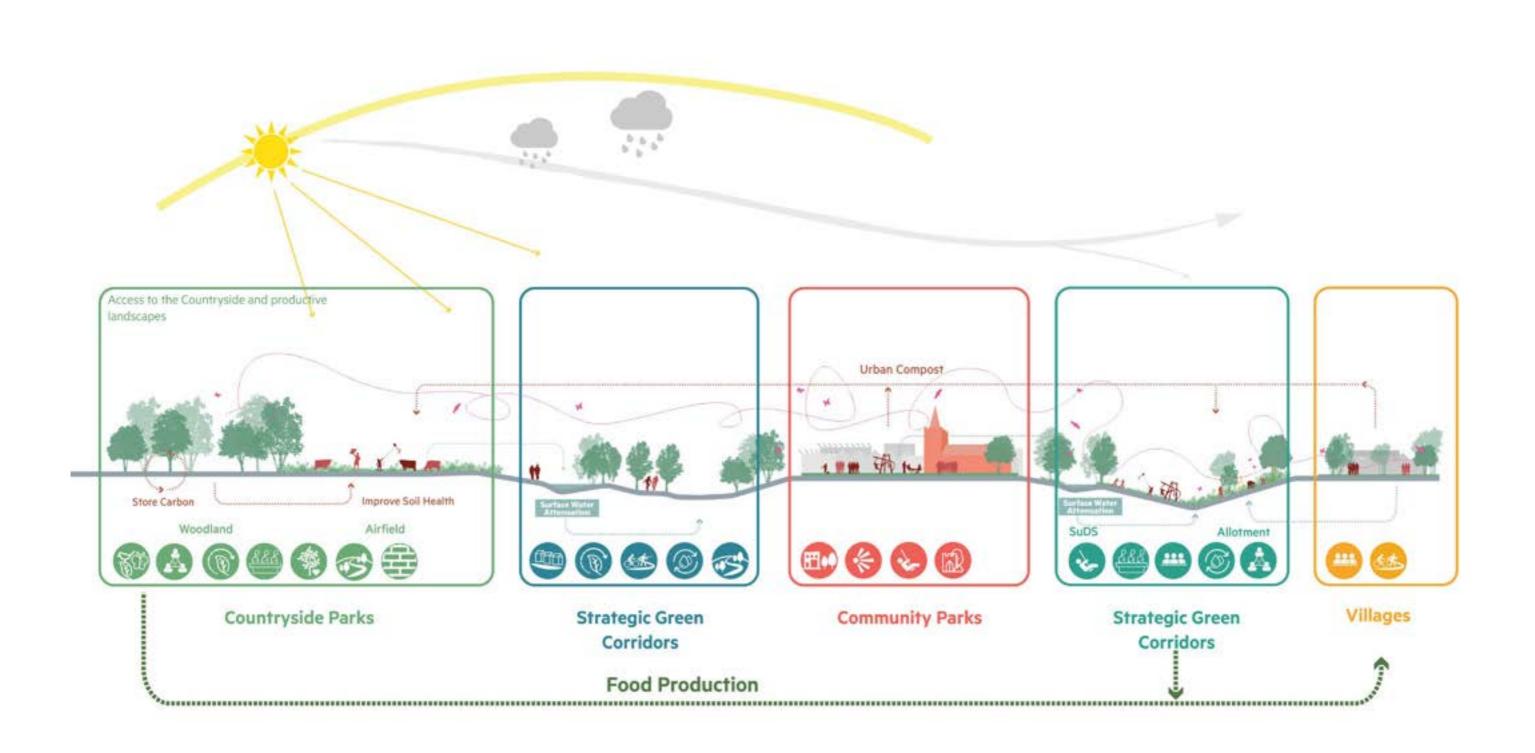








### **SUSTAINABILITY AND CIRCULAR ECONOMY**

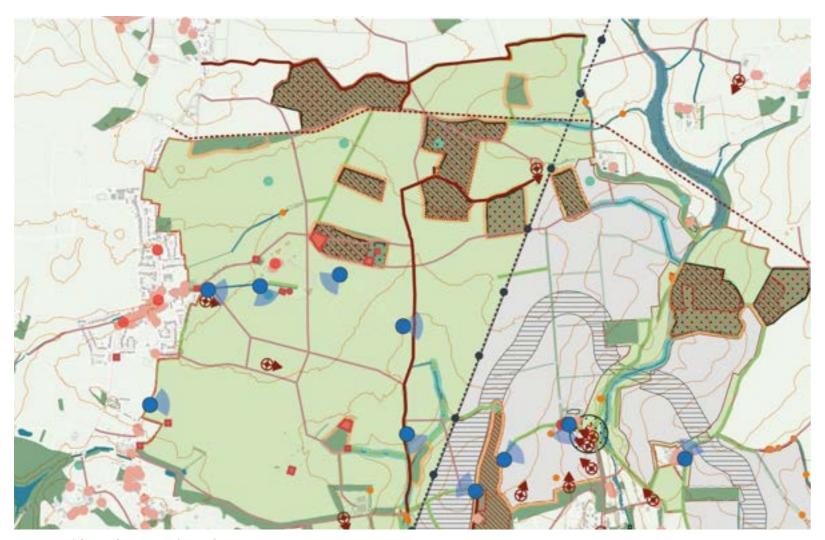








### **COUNTRYSIDE PARKS**



### **Countryside Park Constraints Plan**

Existing watercourses & waterbodies

EA Flood Risk Zone 2

EA Flood Risk Zone 3

20m Ecological Buffer to key watercourses

Ancient and Semi-Natural Woodland

**Ancient Replanted Woodland** 



Local Wildlife Site

**Great Crested Newts** 

**Woodland Buffer** 

**Hedgerow Buffer** 

PROW - Footpaths & Bridleways

Neighbourhood Plan Key Views **Scheduled Monuments** 

Village Development Listed Building - Grade I

STC Corridor

Gas

NOTE: Detail of landscape features within village boundaries to be addressed by the respective VMPs, not the SLMP

Listed Building - Grade II\*

Listed Building - Grade II

266 kV Grid and Pylons

LVIA & Dev Spec Key Views





**BOUNDARIES** 



BLACK BARNS SEEN FROM AIRFIELD



VIEW TOWARDS EASTWICK WOOD COUNTRY PARK AND V4



VIEW FROM EASTWICK WOOD COUNTRY PARK TOWARDS COCKROBIN LANE



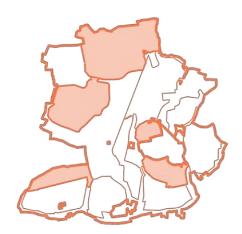
VIEW TOWARDS EASTWICK WOOD COUNTRY PARK







### **COUNTRYSIDE PARKS**



### **Design Requirements**

### **Mandatory Features**

- 1. A visitor and interpretation centre (may be shared between the Countryside Parks)
- 2. A Destination Play Area. The location is to be finalised at RMA stage and may be associated with the visitor and interpretation centre.
- 3. Ensure protection of the existing Ancient Woodlands, with ecological enhancements to be made within the 20m buffer zone to Ancient Woodlands
- 4. Creation of new areas of woodland and woodland pasture.
- 5. Creation of outdoor recreation trails. To avoid sensitive areas of woodland and to be designed with specialist input where required:
  - 1 no. circular cross-country equestrian routes
  - 1no. circular mountain-biking trail of approximately 4km length
- 6. Existing network of tracks and trails to be upgraded where required
- 7. Additional paths of varying characters to be created. Proposed paths should promote access to the countryside park but must limit or mitigate negative ecological impact on existing sensitive habitats.
- 8. Retain agricultural use within Hunsdon Airfield Park
- 9. Create areas of public open space for informal recreation, including grassland strips along the former Hunsdon Airfield runways
- 10. Improve interpretation and appreciation of heritage features within the park, including Hunsdon World War II airfield defences Scheduled Ancient Monuments

### Design Guidance

- Foraging woodlands are to be created with close proximity to routes
- Woodland coppice to be created to increase diversity of habitats
- Creation of nature priority zones to guide design and management objectives





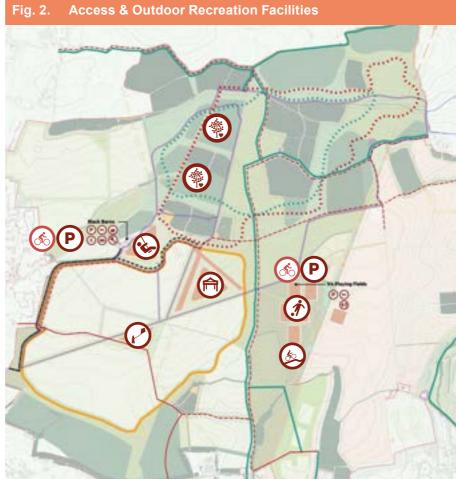


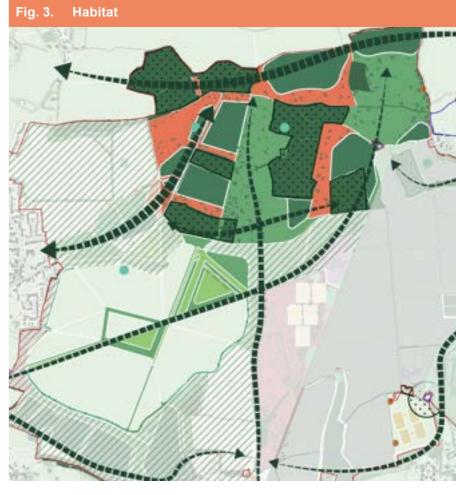




### **COUNTRYSIDE PARKS**











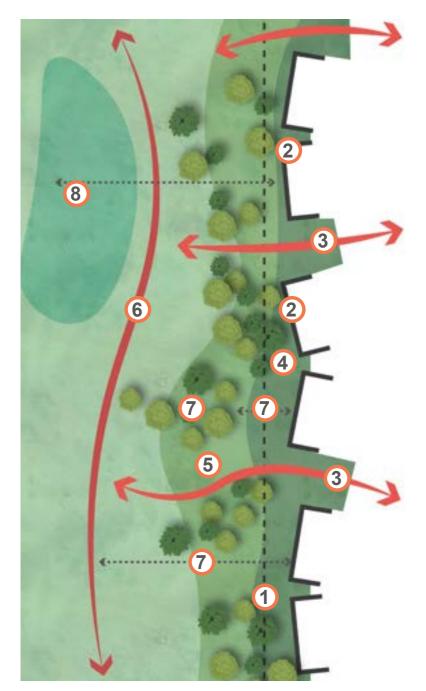
	135 S S S S S S S S S S S S S S S S S S S				
	Key				
Vehicle access		Existing woodland			
Pump Track	•.•.	Existing Local Wildlife Sites			
Destination Play Area		Existing great crested newt sites			
Informal open space - kickabout		Veteran Tree			
Informal open space - event space		Proposed woodland			
Village 4 Sport Hub		Proposed Biodiverse Grassland			
Native coppice woodland		Proposed Woodland Grade (woodland			
Car Parking	>	flora)  Key ecological connectivity			
Cycle Parking	,	key ecological connectivity			

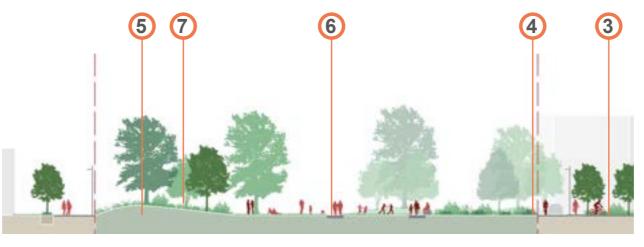






### **VILLAGE INTERFACES**











Use planting to provide soft edges to developable area, appropriate to a village setting.



Where feasible, the buffers should be used to provide informal amenity spaces between villages. Soft edges should be created to the edges of Village Developable Areas.

### Design Requirements

- 1. Boundary line is not defined or discernible
- 2. Village built form is broken up and does not form a continuous hard line
- 3. Green links/fingers between village and corridor
- 4. Village frontage includes space for soft landscape
- 5. Corridor edge has soft, naturalistic planting character with undulating depth
- 6. Pedestrian routes and play are integrated into the corridor
- Trees and scrub planting at varying heights to the boundary to provide partial screening of village built form
- 8. SUDS and planting beyond the village boundary are naturalistic in character

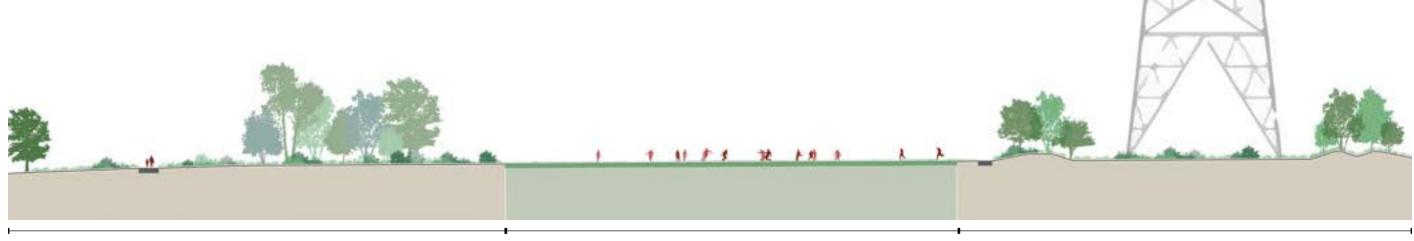






### **POWERLINE CORRIDOR**







В



Community Parkland



B'

### **COMMUNITY GROWING SPACE**







### Design Guidance

- To enable use of the allotments by active travel modes, facilities such as bicycle trailer rental schemes should be provided
- A range of different beds should be provided, including raised beds. These should be used to positively overcome level changes on site.
- Allotments should provide capability for seedling protection & rainwater harvesting through a consistent approach which promotes sustainable horticulture practices.
- To enhance local ecosystem services, biodiversity features such as wildlife ponds should be provided. These should be associated with communal buildings and associated social areas.
- Soil health should be considered as part of the design process & where proposed on agricultural land, soil should generally be left untouched

### Design Requirements

Mandatory Features Allotments

- 1. All allotment sites must be designed in accordance with best practice guidance.
- 2. A total of 6.35ha of allotments must be provided.
- 3. Each home within the Village Development must be within c 1000m of an allotment; the allotments should be well connected and easy to reach by active travel modes. Allotments must make provision for cycle parking to enable active travel to allotment sites.
- 4. Allotment gardens must be a minimum size of 8m width x 8m length, including boundary hedge planting of maximum 1.4m height.
- Each allotment shall be offered with a boundary hedge, lockable gate, lockable store on plot, shared water point and a suitable growing medium.
- 6. Allotments must be sensitively integrated into the landscape by applying appropriate perimeter boundary treatments such as biodiverse hedgerow edges with foraging species. Species selection must prevent overshadowing. Perimeter fencing must be integrated into the boundary treatment to provide protection from animals.

- 7. Community facilities must be provided and must include:
  - Toilets, which are to be fully accessible and gender and culturally appropriate.
  - Communal building and associated social area, including opportunities for tool sharing, community work benches and site shops. These must include power sources.
- 8. Sustainable water collection and irrigation systems must be provided. This must include:
  - Water collection and retention from structures, for irrigation of allotment sites.
  - Shared rainwater collection and storage systems where feasible
  - Water supply from mains as secondary option
- 9. Allotments must be designed to best practice accessibility and inclusivity standards including:
- Providing universally accessible routes via sealed surfaces to a range of conveniently located plots via key routes for each allotment site
  - Provide seating in communal areas
  - Provide accessible parking
- 10. Opportunities for community composting, donation of wood chips, leaf mould and manure must be provided.
- 11. Sheds and tool storage must be provided for each allotment plot. These structures should have a consistent design language and should collect and retain rainwater for irrigation purposes.
- Controlled vehicular access shall be required for maintenance vehicles and deliveries, via the shared surface adjacent to the allotment gardens.
- 13. Shade analysis must form part of the allotment design process, as part of future RMA's. The distance between building facades and allotments shall be considered as part of this process, to ensure allotments are not case in excessive levels of shade.







### **STEWARDSHIP STRATEGY**

**INTRODUCTION** 

### THE STRATEGY

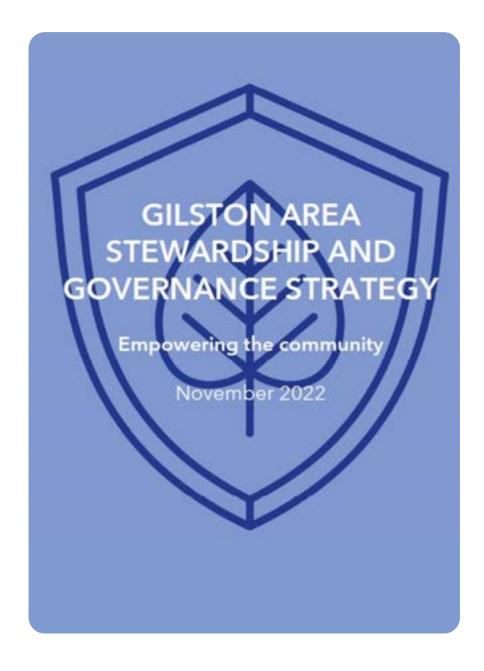
The Gilston Area Stewardship and Governance
Strategy (November 2022) sets out the aspirations,
key features and approach to the long-term
management, maintenance, and community use of the
community infrastructure within the proposed Gilston
Area development.

### **FOUR PILLARS**

Strategy summarises four key pillars of a successful stewardship solution:

- **1. Scope of Community Infrastructure** that requires long term stewardship and maintenance;
- 2. Inclusive, diverse and cohesive **Placemaking and Community Development**;
- 3. Bespoke **Governance** structure for the creation of a new Gilston Area specific stewardship and legacy Trust for public benefit;
- 4. Principles for provision of **Finance and Resource** made available for start up and to support a self sustaining organisation.

The four pillars have evolved through the design and planning process, with S106 and supporting Business Plan to set out definitions, details, financial commitments, delivery and further approval gateways.









### **SUCCESSFUL STEWARDSHIP**

The success of the community trust and delivering good stewardship depends on;

- Early access to spaces to manage and utilise for community action
- Demonstrable commitment to community ownership, engagement and involvement
- Interesting, accessible and exciting places and spaces for the community to access and be proud of
- Health and wellbeing and sustainability being at the core
- Innovation and creativity creating places of interest which are unique to Gilston Park
- Well funded, high quality management and maintenance.

The Gilston Park development landscape provides all the base ingredients to achieve this









# DISCUSSION: FEATURES AND USE OF THE LANDSCAPE TO THE WEST OF THE POWERLINE





### GENERAL ROUND-UP / NEXT STEPS / PLANNING UPDATES / Q&A