PARKLAND NORTH OF DEVELOPMENT

Existing established tree planting belt to the North of the current playground to be extended towards the North West along the proposed mounding to provide enhanced screening of the development from views from the North / Thames Path

Outline proposals as follows:

Mounding Feature
- Interface of proposed spoil mounding to be coordinated with existing spoil mounding
- Severity of the existing soil mounding to be lessened by addition of additional material as cannot currently be mown (angle currently circa 40 degrees +)
- Proposed slopes to not exceed 1:3 to allow for safe mowing and ease of maintenance ongoing

Top Soil + Sub Soil
- Available volumes of both sub soil and topsoil to be confirmed by contractor in order that proposed footprint and height of the mounds can be established
- Topsoil to be tested and confirmed to be BS3882 parameters / suitable for re use prior to re-use
- Topsoil and sub soil to be segregated and appropriately stored prior to forming of mounds in accordance with BS3882
- Site won sub soil to be used to form main body of mounds (Subject to soil report regarding contamination)
- Site won topsoil to be laid to upper 300mm to allow planting / seeding

Planting
- British native tree species proposed standards 10-12cm girth
- Low maintenance amenity seed will be used on the embankments.
- Low maintenance wildflower seed to the top of the mounds.

Grass Seeding
- All mounds features and ground disturbed during construction to receive grass or wildflower seed finish
- Low maintenance amenity seed will be used on the embankments.

Wildflower Seed Low Maintenance
- Low maintenance seed mix could be a species rich lawn type T.B.C

Other Points
- New pathways shown to link with Thames Footpath and earth mounding
- Drainage around the proposed mounds needs to be considered, especially in proximity of the proposed footpaths.
- Recommendations of the Ecology report to be considered
- Footpath construction to be confirmed
- Footpath lighting to be considered

AREA (SOUTH OF DEMOUNTABLE POOL)

Local Authority to confirm details of play area equipment and surfaces before landscaping features can be determined.

CAR PARK AREAS - SOFT LANDSCAPING

Expanse of hard landscaping to large car park to be softened

Outline proposals as follows:

- Suitable 'standard form trees' 16-18cm girth planted to locations shown
- Single species hedges to car park perimeter: 10ltr stock, 60-80cm high, with protective line wire support system
- Low level ornamental ground cover planting: 3ltr stock at high density of 6no. plants per m2
- Ornamental bark mulch finish to all planting areas
- Lawn margin to areas as shown

SOFT LANDSCAPING AREA

Expanse of soft landscaping to boundary of car park
- To be grass seeded
- To have a section of species rich grass for ecology benefits
- To have seasonal bulbs for additional interest

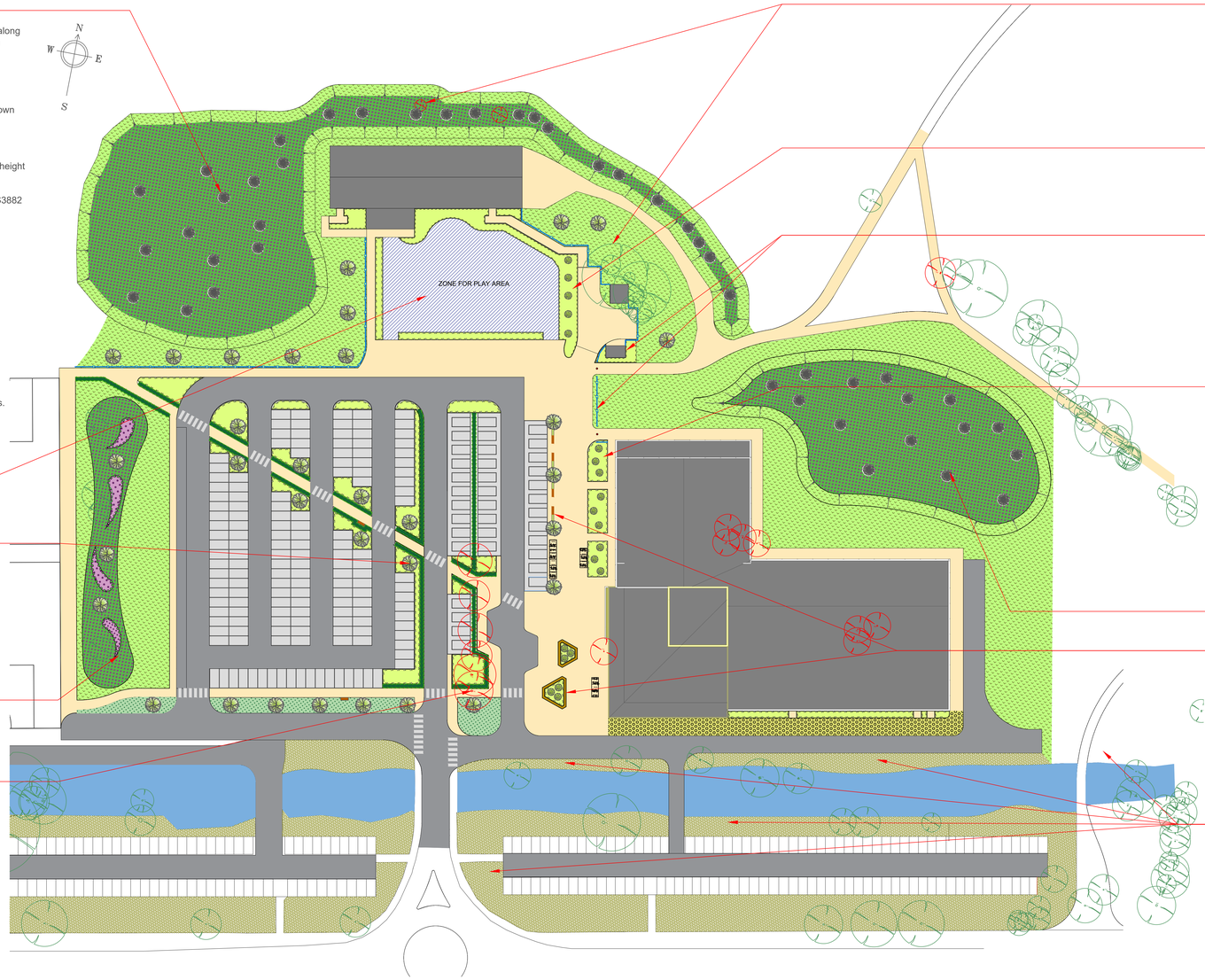
EXISTING TREES - GENERALLY

Impact of the development on the existing trees

- BS5837:2012 Tree Survey + Arboricultural Impact assessment Haydens Arboricultural Consultants Project 8458 (19.11.2020)
- New trees to be planted for every 1no. lost as part of the development.
- 18no. number of trees lost to development with an additional 3no. suggested to remove.

OTHER CONSTRAINTS - GENERALLY

- Drainage needs to be considered
- impact of underground services needs to be considered



ECOLOGICAL CONSIDERATIONS

As described in John Wenman Ecological Apprisal August 2019, allaowances given to:

- Use British Native woody tree species
- Dismiss use of invasive Snowberry
- Incorporate bird nesting boxes (type TBC)
- Incorporate bat roosting boxes (type TBC)
- Ecologist to confirm possible location of fox / badger set to position mound North of Demountable Pool
- Landscape proposals need to be approved by suitably qualified ecologist

PROPOSED SUB STATION AREA - SOUTH EAST OF DEMOUNTABLE POOL

Proposed new play area with new cafe to have seating and landscaping to suit play specialists' proposals.
- The play area boundaries will consist of low growing shrubs and multistem specimens to provide some screening of the bin store & sub-station, but not restrict views of the proposed play area.

PEDESTRIAN AREA TO SOUTH EAST OF PROPOSED PLAY AREA

Planting & Fencing to be Installed to provide restrictions on access from vehicles and pedestrians.

Outline proposals as follows:

- To have steel de-mountable bollards to prevent vehicle access and provide vehicle access for maintenance vehicles.
- Planting beds to soften and obscure bin store area.
- Timber knee rail to guide pedestrian to pathway entrances and prevent vehicle access.

PEDESTRIAN AREA TO WEST OF PROPOSED BUILDING

Planting Proposals to soften appearance of building and hard landscaped areas

Outline proposals as follows:

Trees In Paved Areas
- Double avenue of trees
- Trees with upright fastigiate form proposed
- Individual tree pits in paving
- 1.2m square teel tree grilles + frames
- Tree pit volume dependant on species chosen.

Planting to Either Side of Paved Area
- Low level ornamental ground cover planting: 5ltr stock at high density of 4no. plants per m2
- Larger specimen plants at intervals: 10ltr 60-80cm height
- Compact multi stem trees to planting beds 2-2.5m height

POSITION OF RAISED BUND, FORMER PLAY AREA LOCATION

Landscaping will reflect the same as the Northern boundary and provide some screening for this boundary in future years.

POSITION OF RAISED SHRUB PLANTERS WITH SEATING FOR PLAZA WALKWAY

Outline Proposals as follows:
- Proposed large planters with incorporated seating to be positioned to the front entrance. To soften the approach to the building and provide gathering and seating to pedestrians who are waiting at the pickup and drop off point.
- Proposed linear planters with seating incorporated to provide a physical barrier for the adjacent car park and rest locations for pedestrians walking to and from the Northern facilities.
- The linear planters will have low maintenance shrubs 5ltr stock at high density of 4no. plants per m2 with spot planted 10L specimens
- The larger planters to have 5ltr stock at high density of 6no. plants per m2 with large 2-2.5m multistem specimens.

JAPANESE KNOTWEED

- See CR Landscapes Japanese Knotweed Survey Report 11.09.18
- JK shown in 3no. locations in vicinity of the development (+1no. location to the West of the External Pitch)

EXISTING WATERCOURSE TO RICHFIELD AVENUE

Watercourse beyond development boundary to be improved as impacts the presentation of the proposed development.

Outline proposals as follows:

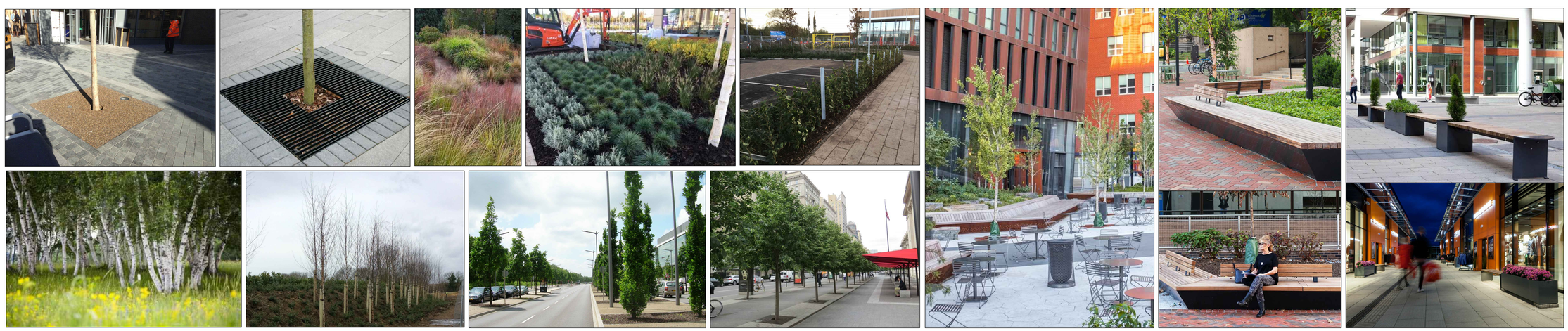
Japanese Knotweed
Ongoing maintenance / treatment regime to be commissioned
- Location to be confirmed by specialist contractor
- Known areas to be fenced off and appropriate signage erected
- Ongoing maintenance / treatment regime to be commissioned
- The above are to be undertaken prior to any vegetation clearance works in the watercourse

Initial Vegetation Maintenance
- Trees scheduled for retention to be identified
- Overgrown sloped embankments to be mown and arisings removed initially
- Sloped to be mown annually ongoing

Existing London Planes
- Not shown on the RBC Tree Survey
- Shall be part of GLL development boundary but within GLL demise
- Trees to be protected and retained as requested by LPA

KEY

- Existing Trees
- Existing Trees Removed
- Proposed Trees Extra Heavy Standard & Semi Mature
- Proposed Selected Standard Trees
- Proposed Multi-Stem Trees/Shrubs
- Proposed Hedges
- Proposed Shrubs
- Proposed Cultivated Turf
- Proposed Amenity Seed
- Proposed Wildflower Seed
- Proposed Mixed Bulbs Containing Native Species
- Proposed Tobimore Turfstone Path Area Grass Seed Finish
- Proposed Vestre Planters & Benches
- Proposed Streetlife Planters
- Timber Knee Rail With Removable Sections
- Steel De-mountable Bollards



Rev:	Comments:	Date:
E	Changed as per clients comments	30.11.20
D	Changed as per architects comments	23.11.20
C	Changed as per architects latest layout	18.11.20
B	Changed as per architects latest layout	13.11.20
A	Changed as per latest architects drawing	15.10.20

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East Midlands Landscaping Limited
Landscape Design, Management & Consultancy

Title: Outline Landscaping Proposal

Client: Pellikaan Construction

Project: Rivermead Leisure Centre

DRAFT INFORMATION ONLY

Status;	Concept	Date;	24.09.2020
Drawn;	JG	Revision;	E
Checked;	JK	Scale;	1:500 @ A0

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