## Application for Planning Permission. Town and Country Planning Act 1990

## Publication of applications on planning authority websites.

Has the building, work or change of use already started?

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

1. Applicant Name, Address and Contact Details					
Title: Mr	First name: Keith	Surname: M	cGreavey		
Company name	Royal Liverpool & Broadgreen University Hospitals NHS Trust				
Street address:	Royal Liverpool University Hospital		Country Code	National Number	Extension Number
	Redevelopment Offices	Telephone number:			
	Prescot Street	Mobile number:			
Town/City	Liverpool				
County:	Merseyside	Fax number:			
Country:	England	Email address:			
Postcode:	L7 8XP				
Are you an agent a	cting on behalf of the applicant? Yes	O No			
2. Agent Name	e, Address and Contact Details				
Title: Mr	First Name: Gary	Surname: Ly	ynch		
Company name:	Taylor Young				
Street address:	Taylor Young		Country Code	National Number	Extension Number
	39 Fleet Street	Telephone number:	44	0151 702 6506	
	Vanilla Factory Unit 300	Mobile number:			
Town/City	Liverpool	Favorente an			
County:	Merseyside	Fax number:			
Country:	United Kingdom	Email address:			
Postcode:	L1 4AR	gary.lynch@tayloryou	ıng.co.uk		
3. Description	of the Proposal				
Please describe the proposed development including any change of use:					
Full planning permission for the construction of a new build research and development (Use Class B1); internal new road alignments; car park; and soft and hard landscape,					
at Liverpool Royal Hospital, Daulby Street, Liverpool					

Yes • No

4. Site Address	Details			
Full postal address	of the site (including full postcode where available)  Description:			
House:	Suffix: Site off Prescot Street next to the Duncan Building			
House name:	Royal Liverpool University Hospital			
Street address:	Prescot Street			
Town/City:	Liverpool			
County:	Merseyside			
Postcode:	L7 8XP			
	ion or a grid reference d if postcode is not known):			
Easting:	335766			
Northing:	390735			
5. Pre-applicati	ion Advice			
Has assistance or pr	ior advice been sought from the local authority about this application?  • Yes • No			
If Yes, please compl	ete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):			
Officer name:				
Title: Mrs	First name: Dawn Surname: Coward			
Reference:				
Date (DD/MM/YYYY	): 08/11/2011 (Must be pre-application submission)			
Details of the pre-ap	oplication advice received:			
<ul> <li>Taylor Young requ</li> <li>Informed that the</li> <li>Planning, Design a</li> <li>Drainage Statemen</li> <li>Utilities Statement</li> <li>Transport Stateme</li> <li>Tree Survey</li> </ul>	application must be approved at the 13th March Planning Committee, to ensure the proposal secures funding on time. ested opportunity to consider the draft conditons one week before committee. following supporting docs should be provided: and Access Statement (Renewable Energy/Sustainability to be included as a section within the DAS) ant			
6. Pedestrian a	nd Vehicle Access, Roads and Rights of Way			
Is a new or altered v	vehicle access proposed to or from the public highway?  Yes  No			
Is a new or altered p	pedestrian access proposed to or from the public highway?			
Are there any new p	public roads to be provided within the site? Yes   No			
Are there any new p	public rights of way to be provided within or adjacent to the site?  Yes   No			
Do the proposals require any diversions/extinguishments and/or creation of rights of way?  Yes   No				
	to any of the above questions, please show details on your plans/drawings and state the reference of the plan(s)/drawings(s)			
AR-XX-XX-PL-100-02	24_ Proposed Site Plan Rev C			
7. Waste Storag	ge and Collection			
Do the plans incorp	orate areas to store and aid the collection of waste?    • Yes  • No			
If Yes, please provid				
AR-XX-XX-PL-251-00	rear yard. See the accompanying drawing: 01-1.200 Floor Plans-A1 Landscape-Rev L			
_	been made for the separate storage and collection of recyclable waste?  Yes No			
If Yes, please provid	le details: Inying Waste Analysis:			
INCUBATOR WASTE				

8. Authority Employee/Member	
With respect to the Authority, I am:  (a) a member of staff  (b) an elected member  (c) related to a member of staff  (d) related to an elected member	
•	Do any of these statements apply to you? Yes No
9. Materials	
Please state what materials (including type, colour and r	name) are to be used externally (if applicable):
Walls - description: Description of existing materials and finishes:	
NA	
Description of <i>proposed</i> materials and finishes:	
- GLAZING TO DUNCAN BUILDING ELEVATION : Aluminiu MAIN ENTRANCE 2ND. 3RD AND 4TH FLOORS : Technal N	d roman bricks framed double glazing (Technal MX GD Fully Capped Curtain Wall System) with frittening um framed double glazing (Technal MX GD Fully Capped Curtain Wall System) with spandrel panel- GLAZING TO
Roof - description:  Description of existing materials and finishes:	
NA  Description of <i>proposed</i> materials and finishes:	
	NS: Composite metal faced PIR insulation panel system (Kingspan Optimo)
	ed aluminium louvre blades in extruded aluminium section frames.
Windows - description: Description of existing materials and finishes:	
NA	
Description of <i>proposed</i> materials and finishes:	
See above (walls)	
<b>Doors - description:</b> Description of <i>existing</i> materials and finishes:	
NA	
Description of <i>proposed</i> materials and finishes:	
	h overpanels complete with SS ironmongery and weatherstripping MAIN ENTRANCE: Circular door lobby with two sets of bi-parting curved sliding doors. Powered automated opening sensors (Record UK Ltd, model Reference 'RST 16'
Boundary treatments - description:	
Description of <i>existing</i> materials and finishes:  Metal railings, trees and overgrown planting	
Description of <i>proposed</i> materials and finishes:	
• In terms of fencing and site boundary, we generally have	ave an open site boundary, with security controlled to service delivery area by a 2.4m high steel weldmesh fence. I fence to match existing along Prescot Street which is to be added to enclose the amended edge of the existing
Vehicle access and hard standing - description:	
Description of <i>existing</i> materials and finishes: concrete paving and tarmacadam	
Description of <i>proposed</i> materials and finishes:	
Daulby Street paving is as per existing concre	ete paving made good.
<ul> <li>Main entrance paving is granite paving</li> <li>Footpath to rear is bitmac</li> <li>Rear carpark is Tarmacadam</li> </ul>	
Service Delivery area is Concrete	
<b>Lighting - add description</b> Description of <i>existing</i> materials and finishes:	
NA	
Description of <i>proposed</i> materials and finishes:	
lighting will be provided as shown on the attached lux le	(ayala and lighting plan

9. (Materials continued)					
7. (Materials Continued)					
Are you supplying additional information on submitted p	Yes No				
Yes, please state references for the plan(s)/drawing(s)/design and access statement:					
AL_WS_XX_PL_712_001_Landscape_Masterplan  AR-WS-XX-PL-120-001_ Topographical Plan Rev B  AR-WS-XX-SE-200-001_SITE SECTIONS Rev B  AR-XX-XX-EL-251-010_Proposed_Elevations-A1 Landscape-000  AR-XX-XX-EL-251-011_Proposed_End_Elevations-A1 Landscape-000  AR-XX-XX-PL-100-010_Location Plan Rev B  AR-XX-XX-PL-240-001-1.200 Roof-A1 Landscape-000  AR-XX-XX-PL-100-023_ Proposed Framework Site Plan-A1 Landscape-000  AR-XX-XX-PL-100-024_ Proposed Site Plan Rev C  AR-XX-XX-PL-251-001-1.200 Floor Plans-A1 Landscape-Rev L					
AR-XX-XX-SE-251-012_Proposed_Sections-A1 Landscape 20111213_job 3189_Bio Innovation_PDAS_Rev1					
10. Vehicle Parking					
io. Venicie Farking					
Please provide information on the existing and proposed					
Type of vehicle	Existing number of spaces	Total proposed (including spaces retained)	Difference in spaces		
Cars	55	6	-49		
Light goods vehicles/public carrier vehicles	0	0	0		
Motorcycles	0	5	5		
Disability spaces	0	0	0		
Cycle spaces	0	24	24		
Other (e.g. Bus)	0	0	0		
Short description of Other	Alloca	tion of 20 parking permits on wider hospi	tal site.		
Please state how foul sewage is to be disposed of:  Mains sewer					
12. Assessment of Flood Risk					
Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)  Yes No  If Yes, you will need to submit an appropriate flood risk assessment to consider the risk to the proposed site.  Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?  Yes No					
Will the proposal increase the flood risk elsewhere? Yes No					
How will surface water be disposed of?					
Sustainable drainage system	Main sewer	Pond	I/lake		
Soakaway	Existing watercourse				

13. Biod	diversity and Geological Con	servation					
	n answering the following questions r ical conservation features may be pre				any important biodiversity		
0	ferred to the guidance notes, is there djacent to or near the application site:		ng being affected adversely o	r conserved and enhanced wi	thin the application site, OR		
a) Protect	ed and priority species						
Yes, on the development site Yes, on land adjacent to or near the proposed development No							
b) Designa	b) Designated sites, important habitats or other biodiversity features						
Yes, on the development site  Yes, on land adjacent to or near the proposed development  No							
c) Feature	s of geological conservation importar	nce					
Yes,	Yes, on the development site Yes, on land adjacent to or near the proposed development  No						
14 Fxis	ting Use						
	scribe the current use of the site:						
Car park							
Is the site	currently vacant?	Yes   No					
	proposal involve any of the following?						
	will need to submit an appropriate co ch is known to be contaminated?	ontamination assessment with your a	pplication.				
	re contamination is suspected for all c		Yes   No				
	ed use that would be particularly vulne		_	res   No			
45 5							
is. Tree	es and Hedges						
Are there	trees or hedges on the proposed deve	elopment site?	es 🔘 No				
And/or: A	re there trees or hedges on land adjac	cent to the proposed development si	te that could influence the				
	nent or might be important as part of t			Yes No			
	ither or both of the above, you <u>may</u> no nying plan should be submitted along						
	ce with the current 'BS5837: Trees in re			ical offits website what the s	arvey should contain, in		
16. Trac	de Effluent						
Does the	proposal involve the need to dispose	of trade effluents or waste?	○ Yes	<ul><li>No</li></ul>			
17 Deci	dankal Haika						
17. Resi	dential Units						
Does your	r proposal include the gain or loss of r	esidential units?	Yes • No				
18. All T	Types of Development: Non-	residential Floorspace					
	proposal involve the loss, gain or cha	•	ace?	Yes No			
		Existing gross	Gross	Total gross new internal	Net additional gross		
	Use class/type of use	internal	internal floorspace to be lost by change of use or	floorspace proposed	internal floorspace		
	3 <b>1</b>	floorspace (square metres)	demolition	(including changes of use) (square metres)	following development (square metres)		
A1	Shops Net Tradable Area	0.0	(square metres) 0.0	0.0	0.0		
A2	Financial and professional service				0.0		
A3	Restaurants and cafes	0.0					
A3 A4	Drinking estabishments	0.0			0.0		
A5	Hot food takeaways	0.0			0.0		
B1 (a)	Office (other than A2)	0.0	0.0	0.0	0.0		
B1 (b)	Research and development	0.0	0.0	8087.4	8087.4		
B1 (c)	Light industrial	0.0	0.0	0.0	0.0		
B2	General industrial	0.0	0.0	0.0	0.0		
DO	Storage or distribution			0.0	0.0		

C1         Hotels and halls of residence         0.0         0.0         0.0           C2         Residential institutions         0.0         0.0         0.0	0.0						
C2 Residential institutions 0.0 0.0 0.0							
	0.0						
D1 Non-residential institutions 0.0 0.0 0.0	0.0						
D2 Assembly and leisure 0.0 0.0 0.0	0.0						
Other         Please Specify         0.0         0.0         0.0           Total         0.0         0.0         8087.4	0.0						
For hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms:	8087.4						
Use Class Types of use Existing rooms to be lost by change of use or demolition Total rooms proposed (including changes of use)  Net addition	nal rooms						
19. Employment							
If known, please complete the following information regarding employees:							
Full-time Part-time Equivalent number of full-time							
Existing employees 0 0 0							
Proposed employees 300 0 0							
20. Hours of Opening							
If known, please state the hours of opening for each non-residential use proposed:							
Use Monday to Friday Saturday Sunday and Bank Holidays	Not						
Start Time         End Time         Start Time         End Time         Start Time         End Time           B1B         24:00         24:00         24:00         24:00         24:00         24:00	Known						
24.00 24.00 24.00 24.00 24.00 24.00							
21. Site Area							
What is the site area? 00.33 hectares							
22. Industrial or Commercial Processes and Machinery							
Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please	ase include the						
type of machinery which may be installed on site:  The Project is a Laboratory Building so as such does not have any "Industrial or Commercial Processes and Machinery", but the typical Plant and Equipment	that will be						
provided is listed below: - Air Handling Units							
- General Extract Fans - Fume Cupboard Extract Fans							
- Water Storage Tanks - Domestic Hot Water Calorifiers							
- Space allowance for Tenant fit air compressors							
- Gas - Fan Coil Units for room cooling							
- Air Cooled Chillers - HV/LV transformers							
- Electrical Switchgear - Lighting							
Discharges to atmosphere will be normal ventilation plant discharges from general plant, together with Fume Cupboard Discharges from the Fume Cupboard Fans.							
Is the proposal for a waste management development?  Yes  No							
23. Hazardous Substances							
Is any hazardous waste involved in the proposal? Yes No							
A. Toxic substances Amount	held on site						
A. Select Value Tonne							
B. Highly reactive/explosive substances  Amount	held on site						
B. Select Value	Tonne(s)						
C. Flammable substances (unless specifically named in parts A and B)  Amount held on site							
C. Select Value							
C. Select Value	Tonne(s)						

24. Site Visit						
Can the site be seen from a public road	Can the site be seen from a public road, public footpath, bridleway or other public land?					
If the planning authority needs to mak	e an appointment to carry ou	ıt a site visit, whom shoul	d they contac	ct? (Please select only one)		
• The agent	cant Other person					
25. Certificates (Certificate A)					$\overline{}$	
	ntry Planning (Developme) the day 21 days before the da	ate of this application not	ure) (England oody except r	d) Order 2010 Certificate under Article 12 nyself/ the applicant was the owner (owner is a person with a	3	
Title: Mr First name:	Keith		Surname:	McGreavy		
Person role: Applicant	Declaration da	te: 15/12/2011		Declaration made		
25. Certificates (Agricultural Land Declaration)  Agricultural Land Declaration  Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12  Agricultural Land Declaration - You Must Complete Either A or B  (A) None of the land to which the application relates is, or is part of an agricultural holding.						
(B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:					$\circ$	
If any part of the land is an agricultural not applicable' in the first column of th		ant is the sole tenant, the	applicant sho	ould complete part (B) of the form by writing 'sole tenant -		
Title: Mr First Name:	Keith		Surname:	McGreavy		
Person role: Applicant	Declaration date:	15/12/2011		Declaration Made		
26. Declaration					=	
I/we hereby apply for planning permiss accompanying plans/drawings and add		this form and the				

Date 15/12/2011