		Project Information Community					Operational energy			Resilience			Materials			Biodivenity	Additional information							
Project	Link	New build or retrofit	Design Team	Туре	built/ in constructio n/ in design	Location	Floor area	Build Cost/m2	Description	Community, public realm and placemaking strategy	Inclusion and diversity	Building design and Fabric improvements (Be lean)	Efficient energy systems and connection to a local heat network (Be clean)	Orsite renewable generation (Be green)	Energy Use Intensity kWh/m2	Overheating, water reduction and flood risk reduction	Resilience and adaptation strategies	Low embodied carbon	Embodied Carbon (kg/CO2e)	Circular Economy principles	Adaptive reuse	Building Saftey/Fire	Ecology and Biodiversity	Please provide any relevant additional information
Name	Peace provide a link to further information and images of the scheme									Describe the Masterplanning, Public realm and placernaking stratagy fouching on social benefits of the development and landcape and green infrastructure?	Describe how the scheme addresses inclusivity and diversity. Highlight any design measures that Ecos on the asless and requirements of women and girls.	New build: How has the design been optimized to reakus space unating (time, nichtano of window and Eathel, Pease provide space hashing desmald WW/m2) of possible. Retroff: New has the retroffs reakund space having demaid. Pease provide space having demaid WW/m2) are all possible. Bath: Provide information on Uvakas	Describe how the diffusion promotion (or bottle afficiant promotion), (or bottle afficiant promotion), applicing). Clarify if any focult fasti are bornt cruite. Describe if the development II connected to a local bast antennoit and provide details, of the verteach including the fasti used to generate heat.	Provide details on onsite renewable energy generation to the root optimized for Sola PV? What proportise of the Solal energy (regulated and unsputated) is generated ensite through renewables?	What is the total energy use of the building in KWN/M2. Tori Induling the reduction due to renewable energy anneration, Praws highlight if this is based on energy modeling or in-use data.	Is active cooling required in summer? Describe the passis intergen to reduce only and the passis any page maintains/scaling strategies implemented. Describe the water reduction strategies.	What strategies have been developed to increase resilience and sase of adaptation to Storre needs and climate.	Describe how embodiad carbon has been reduced.	Provide the upfront embodie carbon (bir cycle stages A1- de encloding carbon sequentization) for the scheme. If available also include the whole (Herycle embodied carbon (A1-45, B1-36, C1-40) (including carbon waquestration) Please also provide the building elements scope included.	Describe the circular economy principles that have been included.	Has there been any material re-usin the project. For example usin a building elements: that were already proite, or reuse of elements proite.	Does the scheme comply set the government's and the materials	Describe the how eadingy and biodiversity have been improved by the achieve. Does the scheme result in biodivenity net pair?	
Aday Rad		New baild	Achhest: Levitt Bentsein Energy and sustanbiblity consultant: Etude	Reidential	Planning permission granted	Haringey, London, UK			- 272 homes including OX socially instal homes, D2a Case I homes, D3a Case I homespace in Haringey			Special can be mapped both a register of a plant supportant of the second secon	I calculate and the family factor is a second second seco	Nenevalde energy generation on-state should ideally be equivalent to the constant of the second second second constant of the second second second total energy demand with total energy demand with energy generation	The energy we intensity (CD is the total energy use intensity (CD homes per upon we intensity of the intensi	Dwellings tested – 1005 solvarian compliance with loss and tor's raid against Dorb's and Aris's against Dorb's and Aris's and Aris's Aris's and Aris's and Aris's Aris's Aris's Aris's against a Aris's Aris's Aris's against and Aris's Aris's Aris's against and Aris's Aris's Aris's against and Aris's Aris's Aris's against and Aris's A		Materializa we emissional calibratication have related framewing complexity in the structure Early along hockins were complexity in the structure and craster a simple and complexity in the structure and craster a simple and main areas. Oraging on adducture take with additional discutere and approximation discuteres. Alonging column punctions and floors of even punctions and floors of even punctions and floors and even punctions and floors and even punctions and floors and even complexity to remove larger cardineered discuteres and puncture and punctions.	Upfrost embodied carbon : SIO _{RE} CO24/m2	The includes parameters and parameters of the pa			4.4 Johang yeung latitir 10%: The Parquest Devicement and advances in the parquest Devicement and advances and beyond the measure regarded target particular advances and the particular advances and beyond the measure regarded target particular advances and the particular advances and beyond the same and the particular based and the particular based and the new balance and the particular based and the particular based and the new balance and the particular based and the particular based and the new balance and the same failed and the same advance and the same failed and the terminant and the same failed and the terminant and the same failed and the same for the excitation and the same failed the same balance and the same failed and the same for the excitation and the same failed the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same for the excitation and the same failed and the same failed and the same failed and the same fai	
Herrilage Mews	https://www.gboladodesigntbu do.com/hermilage-mews	New Baild	Architect: Gbolade Design Studio. Structurali: Curtains. MEPH: Mash Energy	Residential	In Construction	Croyden, Lendon			compilation of fino. high quality toombouses designed to INER 2010 Climate Challenge Larges. Dweldopment is on a constrained infil gap uite (bin, long, and topographically challenging) in the London Borough of Croydon. A mix of 3 and 4 bedroom homes.	Storg stakholder engagement throughout detailed design and during construction (mainly undersiaken withoutly due to coold andemic)	Femile-led and Ethnically diverse- led design and consultant teem instading Architect, Construction Manager, Financia Lead, Project Manager	Marter, VI. Martin Samarana and an anna an Anna Martina an Anna an Anna Martina an Anna an Anna Martina an Anna an Anna Martina an Anna an Anna Martina an Anna an Anna Anna an Anna an	fossil-fael free development	PV panels	Hermitage Mews Largets the ETL'and IRBA performance Larget of 35kWh/m2 /yr			https://tutic1.squarespace.c am/tutaci.2009.24407.tbtsc 21042.04000/12653.01725 21042.04000/12653.01725 21042.04000/12653.01725 21042.040000/12653.01725 2104000142.cettson.46000aa Incoder-K2011628.bg	Upfront embodied carbon Target = 650kgC02e/m2	Brickwark to be recyclable following demountability			Green Roch to rear flat roch	Phonef completion. Initial house complete in Dec 2022, fue completion in Spring 2023
Meridian One	htten Harren med Banashe on Adarantet hverdan anni	New build	Hawkins\Brown and HTA Design	Residential led mixed size	In construction and in design		I fuctors the phase 10.3.00 hectores) Phase 3: 1.07 homes (42) hadrons of forward 1 2.02 homes (42) hadrons of 7.0.4 keys forograms 2.02 hage for failed commercial forograms and the state of the state of the state for the state of the state of the state of the state for the state of the state of the state of the state for the state of the state of the state of the state for the state of the state of the state of the state of the state for the state of the state for the state of the state of the state of the state of the state for the state of the state	not availabh	NYM BOL SLABL AN Construction, 700 homes now has planning approval and moning tinto dataled datages. Will be a 7. heading without a star and and 7.50 of the anitiand. 750 of the anitiand. 750 of the particular, 570 of the summarises and three participles and the star plant of the star band or with the land classifier and prevent Anaticsper rocks. The animism band prevent Anaticsper rocks.	The public radius and open space will calculate the public of the second public devices of the second second second industrial indicates are seen that industrial indicates the calculate industrial indicates of the second second second park is also using the second devices in the second interesting the devices is also used interesting the devices is also used interesting the devices is also used in the second second devices is also used in the second second second second devices is also used in the second second second second devices is also used in the second second second second devices is also used in the second second second second devices is also used in the second second second second devices is also used in the second second second second second devices is also used as also used in the second second second second devices is also used as also used in the second second second second second devices is also used as als	The scheme proposals are in line with finded balacy DMD 32 which sites and adjustice achieving good schematicity and districting containing and distriction and and and and distriction and and and distriction and distriction and distriction and distriction and distriction and distriction and distriction distriction and distriction and distriction distriction and distriction and distriction distriction and distriction and distriction and distriction and distriction and distriction and distribution and distribution and distribution and distribution and distribution and distribution and distribution and dis	Energy efficiency measures to improve the building (datic and wirkins includes: High performance Li 2004a) (0.13 for enternal with) and 0.15 for interteman with) and 0.15 for interteman and 0.15 for the enternal flow or any enternal flow and 1.4 for windows moused flows and 1.4 for windows (dashed glassed) hum2, good an ightense.	Connection to the Lee Valley Heat Network (LVMN).	Photovoltaic panels have been deemed the most Sealch technology for the sea Sealch technology for the sea Sealch of the sealch of the sealch of the next of those B, C and D.	The key concepts of the proposed energy strategy is to provide a low "emperator the Water (LTWW) danical leading animal from an independent EICO anto energy efficiency and animal transport danisation and the strategy energy energy and the strategy energy energy and the strategy energy en	The page of the second source page of the page of the second source of t	The development supports Parky GOA Increasing efficiency and resilience and residence and resilience and 2022 2023 residence of the second second 2023 residence of the second second 2023 residence of the second second 2024 residence of the second second second 2024 residence of the second second second second 2024 residence of the second second second second 2024 residence of the second second second second second 2024 residence of the second second second second second second 2024 residence of the second	The Exabolistic for wave and and recycled materials will take tracket and the second and second and the second and the second second second second second second second second second second second second second before and the faceback material second second second second before and the second	The operational and whitehold carbon missions have been assume a part of the Whole life carbon assessments: the work the downall carbon and meet the dimate energyperiod dimate energyperiod dimate energyperiod sequences and the second sequence down balance it has been measured since parenting	The development will order take a circular account seasement to maxime the naturability aspect of the payout. Additionally the development and undertake as BEEAM Community assessment with a vivey Good Mating been athieves.	Not applicable	The application has been using the fragmons review by the feature states and sites because the (FGL, which is the statutory consulters on feature and the states of the application and the states of the application and the states of the application of the states of the states of the Internet is code compliant. He supports the development.	Application startist in both on the Aussi and a models as an ensure supervised to the second startistic models and a major supervised to the second startistic and and the processing of the supervised startistic and and the the second startistic and the second startistic and the second startistic and the second startistic and and the second startistic and the second startistic allowang which is proposed with startistic allowang which is an end of the second startistic and the second particity. The second startistic and and the second particity and the second startistic and the second particity and the second startistic and startistic and the second startistic and and startistic and the second startistic and the second and startistic and the second startistic and the second and startistic and startistic startistic and startistic to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic to the and line to the and startistic and startistic and startistic to the and line to and startistic and startistic and start	
Aper 1a (Ager 1c in construction, 2a out for tender)	httan Haran kanlandaran sa mfanyartiking egova	New build	Architect Hawkins Brown MEP/Desishhaus Designer Mace Fordham	Residential	Built	Camden, London UK	4266agm GiA	May be available on request from client		Opining up the existing gated existent to the unrounding streets by 'utiliting in the under other liable's and grown the theory's making streets this are easy to majeta the street of the existent of the existent of the an existent of the existent of the interactly breatmen public and the interactly breatmen public and the existent of the existent of the existent of the existence of the existence of the existence of the existence of the existence of the existence of the existence of the existence the existence of the ex	Semi private courtysets give a sulfs space for younger children to play with passive surveillance from unconschipt forms in the courtyard.	Operational energy and labric performance. Optimised orientation with market badrocon windows to instant facility and larger halded windows to south facade with hull facades badrocons, busch facally facades badrocons, busch facades mand in 1310V/busch Wolf = 000000000000000000000000000000000000	Parky at the lines of the masterplic holegoment. print polarining was for a district heat reacted but we demonstrated that losses own this would be significant and we could reduce demand we could reduce demand or nonghito emures one was not necessary. A communal heading system for the block is with 4 boliess powering 35 months with an estimated 40% reduction in use-sideased 70% reduction in use-sideased 70% reduction in use-sideased 70% reduction in use-sideased 70%	19% of overall regulated lead is provided by Solar PV.	Primary energy/EUI of 1054Wh/m2/ayr Regulated Ioads 70KWh/m2/yr	Active cooling is not required in the summer due to possibility of cross wertilition in typically due aspect homes. South facing giaing il hauded to appear commerce and the second second second parts are worthlated instaulty is an AOV in case of any overheating.	Built to Lifetime Homes Candards. Now incorporated into building regulations.	Reduction in embodied carbon through use of composite windows and blockwork inner Haf äs opposite 10 757, bao f daty filter maconycluss depth of brackets. Brd	Up front carbon (A1-65) 8798(pC024)/m2 Life cycle wrbodied carbon (A-6 esc 86/87)2028(pC024)/m2 is in the op fordt embodied carbo is in the rolfected correcte fram. This was confinally proposed as CLT but building regulations at the time of construction meant this was not possible.	Maximised use of insulations such as mineral word which has high future excluding. Use of Gound Granulaed facts fag (Golds). Solid facts fag (Golds). Solid facts for a solid solid facts to a solid solid facts to a solid solid solid recycluble.	In this phase there was very inte existing labor: to re-see but fatters phase propose the infolutionest and actimize of an existing 37 storey town.	Not applicable at time of construction, however main utiling elements of trick/blockwork and fully likely spraved missal wood multilaton are all non- combustible Phase currently inder construction has umflar detailing and is compliant, with bian on combustible materials. Main changes are imulation product to level theolodds and non-combustible cavity insys.	The shared mapping habits to a straining of the existing exists of graves and grave and grave and grave and graves and graves. The graves are graves and g	
Anna Freud	https://www.pengyrepraiad.c om/project/kentor-centre-of- excellence-anne-freud-centre-	both	Penoyre Prasad + Webb Yates	School / mer	built	Pentorville	3200	460	Although teh building has a carbon heavy basement structure the above ground structure	The building is a netal health charity helping children with mental health needs.			Passive house design with the	PVs ASHP				timber frame	408kg/m2		Reuse of victorian warehouse	,		
Wimbledon College	modelle. https://www.webbyates.com/ projects/wimbledon-college.of art/	niw	Penoyre Prasad + Webb Yates	Education	built	Wimbledon	553	380	0 Timber and concrete hybrod structure	Art school			Bream outstanding	PVs					373kg/m2					
Provost Rd	;	retrofit	Nagan Johnston	Housing	In constructio	Primrose Hill	275m2	n	Timber and stone hybrid. Very innovative strutcure using composite timber and									Yes						
Hoover Building	Penoyre Prasad + Webb Yates	retrofit	Webb YAtes	Housing	Built	Perivale	66 units (not sure about area)		Fully timber addition and refurbishment of existing factory building.										235kg/m2					
Goldsmith Street, Norwich	http://www.mikhailriches.com	New build	Mikhail Riches	Housing	Built	Norwich, UK	100 units (not sure about area)	n	The largest Passishaus scheme in the UK. RBA Stirling Prize Winner 2019															
Max Fordham's House	https://www.maxfordham.com	New build	Bere architects	Housing	Built	Camden, Lon	Single family dwelling	22	Infill single family dwelling - UK's first net zero dwelling Netlacement reader															
Project Oriel - Moorfields Eye Hosp	www.panoyreprasad.com/proj	New build	Penoyre Prasad + AECOM	Medical + ed	In constructio	Camden, Lon	46700sqm	n	Moorfields, UCL and IoO; commended by GLA for their robust very robust netrom									 						
1 Triton Square, Euston	https://www.arup.com/project	retrofit	ARUP	Office	Built	Camden, Lon	n	??	scheme which retained and strengthened original concrete core,															

swahl Deergreenen, stington and state an	Introducts heat outwork reading the from reclaining heat from table to heat local house and school	New network partially retrofited into older estate using heat state into older estate London Underground		Exempar energy case study as it involved the whole community so that they could feel a sense of exenesity of design and theit it was giving back to local people (as well as being innovative)

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