1. Project & Site Details

Project / Site Name (including sub-catchment / stage / phase where appropriate)	
Address & postcode	
OS Grid ref. (Easting)	
OS Grid ref. (Northing)	
LPA reference (if applicable)	
Brief description of proposed work	
Total site Area (metres)	
Total existing impervious area (metres)	
Total proposed impervious area (metres)	
Is the site in a surface water flood risk catchment (ref. local Surface Water Management Plan)?	
Existing drainage connection type and location	
Designer Name	
Designer Position	
Designer Company	

2. Proposed Discharge Arrangements

2a. Infiltration Feasibility	
Superficial geology classification	
Bedrock geology classification	

Bedrock geology classification (m/s)	
Depth to groundwater level (metres below ground)	
Is infiltration feasible? (Yes, Partial, No)	

2b. Drainage Hierarchy

	Feasible (Y/N)	***Feasible (Y/N)***
1 store rainwater for later use		
2 use infiltration techniques, such as porous surfaces in non-clay areas		
3 attenuate rainwater in ponds or open water features for gradual release		
4 attenuate rainwater by storing in tanks or sealed water features for gradual release		
5 discharge rainwater direct to a watercourse		
6 discharge rainwater to a surface water sewer/drain		
7 discharge rainwater to the combined sewer.		

2c. Proposed Discharge Details

Proposed discharge location	
Has the owner/regulator of the discharge location been consulted?	

3. Drainage Strategy

3a. Discharge Rates & Required Storage

	Greenfield (GF) runoff rate (l/s)	*Existing discharge rate (l/s)*	*Required storage for GF rate (m^3)*	*Proposed discharge rate (l/s)*
Qbar				
1 in 1				
1 in 30				
1 in 100				
1 in 100 + CC				

Climate change allowance used	40%	

3b. Principal Method of Flow Control	

3c. Proposed SuDs Measures

	Catchment area (m^2)	*Plan area (m^2)*	*Storage vol. (m^3)*
Rainwater harvesting			
Infiltration systems			
Green roofs			
Blue roofs			
Filter strips			
Filter drains			
Bioretention / tree pits			
Pervious pavements			
Swales			
Basins/ponds			
Attenuation tanks			
Total			

4. Supporting Information

4a. Discharge & Drainage Strategy	*Page/section of drainage report*
Infiltration feasibility (2a) – geotechnical factual and interpretive reports, including infiltration results	
Drainage hierarchy (2b)	
Proposed discharge details (2c) – utility plans, correspondence / approval from owner/regulator of discharge location	
Discharge rates & storage (3a) – detailed hydrologic and hydraulic calculations	
Proposed SuDS measures & specifications (3b)	

4b. Other Supporting Details	*Page/section of drainage report*
Detailed Development Layout	
Detailed drainage design drawings, including exceedance flow routes	
Detailed landscaping plans	
Maintenance strategy	
Demonstration of how the proposed SuDS measures improve	
a) water quality of the runoff?	
b) biodiversity?	
c) amenity?	

Below is a link to the GLA webpage too where this proforma form originates.
https://www.london.gov.uk/programmes-strategies/environment-and-climate-change/climate-change/climate-adaptation/surface-water-flooding/london-sustainable-drainage-proforma?ac-53021=53008.