

6.0 IMPLEMENTATION

Project Information

Project Location

Project Address		
Type of Project (land use)		
Size of Project		
Is this a river dependent or critical service use?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Character Zone	<input type="checkbox"/> Northwest Zone <input type="checkbox"/> North Branch Zone <input type="checkbox"/> Loop Zone	<input type="checkbox"/> South Branch Zone' <input type="checkbox"/> Southwest Zone <input type="checkbox"/> Bubbly Creek Zone
30 ft. river setback (as verified by plat of survey)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Public Access	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Chicago River Design Guidelines

3.2 Multi-Use Path

3.2.1 Design Criteria	<input type="checkbox"/> Yes	<input type="checkbox"/> No
3.2.2 Public Access	<input type="checkbox"/> Yes <input type="checkbox"/> N/A, please describe	<input type="checkbox"/> No
3.2.3 Minimum Path Width, select all that apply	<input type="checkbox"/> Separated 12' bicycle, 8' pedestrian <input type="checkbox"/> Combined, 16'	<input type="checkbox"/> Combined, 10' <input type="checkbox"/> Combined, 10' with 2' paved, gravel, or mowed shoulders <input type="checkbox"/> Other, please describe below
3.2.4 Paving and Materials, select all that apply	<input type="checkbox"/> Granite <input type="checkbox"/> Architectural Granite <input type="checkbox"/> Poured-in-Place Concrete <input type="checkbox"/> Concrete Pavers <input type="checkbox"/> Unit Pavers	<input type="checkbox"/> Permeable Pavers <input type="checkbox"/> Asphalt <input type="checkbox"/> Decomposed Aggregate <input type="checkbox"/> Other, please describe below

Comments, please not which section from the list above (e.g. 3.2.3) you're describing

3.3 Furnishings

3.3.1 Site Furnishing Guidelines

Materials, select all the apply	<input type="checkbox"/> Stainless Steel <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Powder Coated Steel	<input type="checkbox"/> Hardwoods, describe below <input type="checkbox"/> Recycled Plastic Lumber, describe below <input type="checkbox"/> Other, please describe below
Benches & Tables, on per 250 linear feet (LF) of river frontage.	LF of river frontage	_____
	Total Benches	_____
	Total Tables	_____
Trash and Recycling Receptacles, one metal trash and one metal recycling receptacles per 250 linear feet (LF) of river frontage	LF of river frontage	_____
	Total Trash Receptacles	_____
	Total Recycling Receptacles	_____
Railings	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Comments, please note which section from the list above you're describing

3.4 Seating and Gathering Areas

3.4.1 Seating Area Guidelines

Location, one per 500 linear feet (LF) of river frontage.	LF of river frontage	_____
	Total Seating Areas	_____
Furnishings, Each seating area should provide a minimum of two benches and one trash receptacle.	Total Benches	_____
	Total Trash Receptacles	_____

3.5 Lighting

3.5.1 Lighting Guidelines, see follow pages for an example of an acceptable product data sheet.

Fixture Height, recommended between 14-30 feet tall	<input type="checkbox"/> Yes, between 14-30'	<input type="checkbox"/> Other, please describe below
Color Temperature, LED bulbs that provide white light with a color temperature of 3000K or below.	<input type="checkbox"/> 3000K or below	<input type="checkbox"/> Other, please describe below
Light Pollution	<input type="checkbox"/> Dark Sky Compliant	<input type="checkbox"/> N/A
Additional Features	<input type="checkbox"/> Yes, please describe below	<input type="checkbox"/> No
Security Lighting	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Comments, please note which section from the list above you're describing

3.6 Wayfinding and Signage

3.5.1 Lighting Guidelines 6.1 Signage Guidelines

Brand and Identity	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Directional Signage, indicate total signs	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Mile Marker, locate every quarter mile	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Regulatory Signage, indicate total signs	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Identity Signage, indicate total signs	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No

Comments, please note which section from the list above you're describing

3.7 Landscaping

3.7.1 Preservation and Restoration Guidelines

Preservation, preserve existing habitat and plantings	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Disturbance, minimize site disturbance	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Protection, protect existing vegetation during construction by installing tree protection fence	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Tree Preservation and Removal, preserve mature, healthy, native shade and evergreen trees	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No

3.7.2 Plant Selection Guidelines

Plant Selection, per Appendix 7.4. Identify total number of plants selected from Appendix list.	Submergent	_____
	Emergent	_____
	Riparian	_____
	Upland	_____
Fencing, 4-6' ornamental metal fence for vehicular use areas, 4' ornamental metal fence for non-vehicular use areas	<input type="checkbox"/> Yes, height _____ <input type="checkbox"/> N/A	<input type="checkbox"/> No
Trees, 2 per 25 LF of river frontage for vehicular use areas, 1 per 25 LF for non-vehicular use areas	LF of river frontage	_____
	Total Vehicular Area Trees	_____
	Total Non-Vehicular Area Trees	_____
Hedges, continuous hedge on the river side of fence is required for vehicular use areas	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No
Foundation Plantings, required for non-vehicular use areas	<input type="checkbox"/> Yes <input type="checkbox"/> N/A	<input type="checkbox"/> No

Comments, please note which section from the list above you're describing

3.8 Riverbank Treatments

3.8.1 Riverbank Guidelines

Existing sloped riverbank is to be retained and improved

Yes

No

3.9 River Edge Treatments

3.9.1 River Edge Guidelines

Describe the proposed river edge stabilization and enhancement treatments.

3.10 Sloped Bank Treatments

3.10.1 Sloped Bank Guidelines

Describe the proposed sloped bank treatments.

3.11 Vertical Bulkhead or Seawall Treatments

3.11.1 Vertical Bulkhead or Seawall Guidelines

Describe the proposed vertical bulkhead and seawall guidelines treatments.

3.12 Guidelines for Improvements Outside of the Required Setback

3.12.1 Design, Orientation, and Massing of New Structures and Buildings

Placement, locate buildings and vehicular areas outside of the river setback

Yes , height _____
 N/A

No

River-facing façade, river-facing facade should be designed as a principal or major façade

Yes , height _____
 N/A

No

Massing and Articulation, locate lower buildings with active frontage adjacent to river setback area. Step back massing along river. Locate taller buildings behind low buildings

Yes
 N/A

No

Neighborhood Transitions, step down height of buildings to transition to the scale of adjacent neighborhoods

Yes
 N/A

No

First Floor, activate first floors of buildings with direct access to river and multi-use path

Yes
 N/A

No

Wildlife, incorporate bird-friendly design standards into building designs

Yes
 N/A

No

Sunlight, river corridor should have sunlight for approximately six (6) hours per day

Yes
 N/A

No

3.12.2 Screening Guidelines

Outdoor Storage, if necessary, storage areas should be located beyond the minimum 30' setback area

Yes , height _____ No
 N/A

Materials, select all that apply

Poured-in-Place Concrete Heavy Wood
 Split Face Concrete Masonry Units Other, please describe below
 Ground Face Concrete Masonry Units

Walls and Fences, screening walls and fences should be planted with vines at the base

Yes No
 N/A

Access, fencing that separates the riverfront from the outside of the setback area should be avoided

Yes No
 N/A

3.13 Transition Between Adjacent Developments

Describe the proposed transitions and treatments between adjacent developments

Menu of Improvements

4.1 Overview

4.1.1 Application

PD Project Size

- Large, >1,980 LF of riverfront
- Medium, 660-1,980 LF of riverfront

Others

Total Expected Menu Items _____

Required # of Priority Menu Items _____

4.3 Nature



4.3.2 New Naturalized Shoreline (priority)

Describe the proposed new naturalized shoreline improvements



4.3.3 Stormwater Management Best Practices (priority)

Describe the proposed stormwater management best practices



4.3.4 Aquatic Wildlife Habitats (priority)

Describe the proposed aquatic wildlife habitats



4.3.5 Robust Upland Habitats

Describe the proposed robust upland habitats



4.3.6 Increased Setback

Describe the proposed increased setback



4.3.7 :Large Riverfront Park

Describe the proposed large riverfront park

4.4 Recreation



4.4.2 Access to Water and Docking Facilities

Describe the proposed access to water and docking facilities



4.4.3 Expanded Seating Areas

Describe the proposed expanded seating areas



4.4.4 Riverfront Overlooks

Describe the proposed riverfront overlooks



4.4.5 Recreational Areas

Describe the proposed recreational areas



4.4.6 Support Amenities

Describe the proposed support amenities

4.5 Connectivity



4.5.2 Underbridge Connections

Describe the proposed underbridge connections



4.5.3 Enhanced Connections to Street & Transportation Network

Describe the proposed enhanced connections to the street and transportation network



4.5.4 Elevator / Increased Accessibility

Describe the proposed elevator / increased accessibility



4.5.5 Cantilevered & Floating Walkways

Describe the proposed cantilevered and floating walkways



4.5.6 Interpretive Signage

Describe the proposed interpretive signage



4.5.7 Public Art & Specialty Lighting

Describe the proposed public art and specialty lighting

LINEA 450 LVC Specification

The LINEA series features distinctly linear design qualities and exceptional versatility. Perceptively capturing today's minimal design philosophy, the reduced form is sure to retain its validity far into the future. It is available in three mounting heights in single or twin mounting configurations. The pedestrian-scale model is 15 feet, with intermediate and larger sizes at 20 and 26 feet, respectively, giving proper scale for a variety of applications. Units for bi-level mounting are available, where the street-side luminaire is mounted high and a second fixture is mounted on the sidewalk side at a lower height for pedestrian illumination. An LED illuminating bollard for low-level pathway illumination complements the family of products. CSA Listed for Wet Locations



For example only, use of this cut sheet does not imply approval of or preference for product shown. This sheet is for demonstration purposes only.

Model	LED Module	Color Temperature	Distribution	Volt	Mounting	Pole	Pole Mat	Finish	Option
LN450	2LVC - 2 modules	WW - 3000K	T2 - Type II	UNV - 120-277V	A - Single Mount	15SR - 15' Straight Rectangular	A - Aluminum	SG - Silver Grey	DIM - 0-10VDC Dimming
			T3 - Type III		B - Twin Mount	X - Other (specify)			S - Steel
		NW - 4000K	T4 - Type IV					GG - Graphite Grey	
								BLK - Matte Black	
							BRZ - Dark Bronze		
							CC - Custom Color		

Ordering Information

Specifications are subject to change without notification

HessAmerica > Products > Lighting Products > Pole Mounted Luminaire > LINEA
https://www.hessamerica.com/Products/Lighting/Pole_Mounted_Luminaire/LINEA/