

September 15, 2023

Project No. 21071

# CITY OF MERCER ISLAND PROJECT NARRATIVE SHORT SUBDIVISION PRELIMINARY APPROVAL FOR LORENZINI SP

The project is a proposed single-family residential development of 0.657 acres, known as Tax Parcel 7598100420 into **2 single-family residential lots**. The project is located at 4719 86th Avenue SE in the City of Mercer Island, Washington. All existing improvements will be demolished or removed during plat construction.

## **Project Contact Information:**

Developer: Design Built Homes

11400 SE 8<sup>th</sup> St, Suite 415 Bellevue, WA 98004

(206) 909-8187

Engineer/Surveyor: D. R. STRONG Consulting Engineers

620 7th Avenue

Kirkland, Washington 98033

(425) 827-3063 Maher A. Joudi, P.E.

### **Land Use Permits Required:**

-Preliminary Plat Approval -Grading Permit -Final Plat Approval -Building Permit -Environmental Review -Construction Permit

#### **Zoning and Density:**

The property and adjacent properties are zoned SR-9.6.

#### **Current use of Site and existing improvements:**

The parcel is currently developed with one single-family residence. The remainder of the Site is lawn, landscaping and scattered trees. All existing improvements shall be removed.

#### **Potential Critical Areas:**

A steep slope area exists to the southwest of the parcels; see attached geotechnical memo.

620 7<sup>th</sup> Ave. Kirkland, WA 98033-5565 Phone: (425) 827-3063 Fax: (425) 827-2423 Toll Free: (800) 962-1402

Engineers Surveyors Planners

## **Soil Type and Drainage Conditions:**

Per the King County Soil Survey, onsite soil consists of AmC, Arents, Alderwood material, with 6-15% slopes, KpB Kitsap silt loam, 2-8% slopes and KpD Kitsap silt loam, 15-30% slopes. The Site drains primarily to the west and southwest and leaves the Site via sheet flow.

## **Proposed Use of Property:**

The Project is proposing to subdivide the existing parcel zoned SR-9.6 (.613 ac. total) into 2 single-family residential lots, per the City of Mercer Island's subdivision process. Both proposed lots meet the geometric requirements of the zoning code.

#### Access, Traffic, and Circulation:

Both lots will access directly from 86th Avenue.

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