



STRUCTURAL PERMIT CORRECTIONS

May 30, 2024

McCullough Architects
Devlin Rose
5601 6th Ave S, Suite 371
Seattle, WA 98108

RE Permit corrections for Koneru Residence at 6610 E Mercer Way, Mercer Island, WA 98040, Permit No. 2112-250

We have received and reviewed the STRUCTURAL comments (REV3-SUB2) regarding the revised stair structure on 6610 E Mercer Way project, permit number 2112-250. Below are the corresponding responses to the structural comments for the correction notice prepared by Don Cole dated May 17, 2024:

ASK-14, Sheet A1:

1. Lateral and vertical stair loadings imposed onto the structure have now been evaluated, please see supplemental calculations dated May 30, 2024 to address this.

Stair Framing Plans, Sheet S2.1:

1. Load induced by the stair stringers will be supported with 1/2" thick x 2'-0" wide x 4'-6" long steel plate at the base of the stair and a combination of structural slab on grade underneath the steel plate over grade beam with pin pile support, please see supplemental calculations dated May 30, 2024.

We trust that this addresses all the structural concerns. Please give us a call if you have any further questions.

Sincerely,

**MALSAM TSANG STRUCTURAL
ENGINEERING CORPORATION**



Joseph Marquez PE
Project Manager