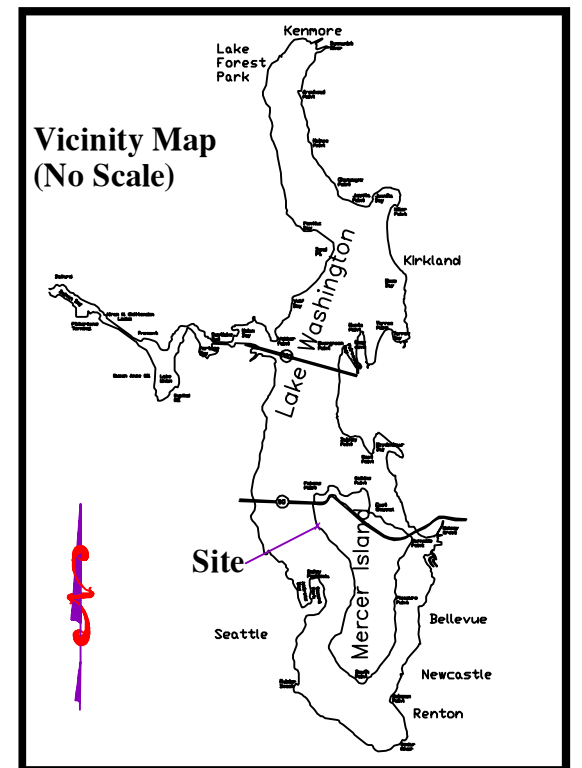
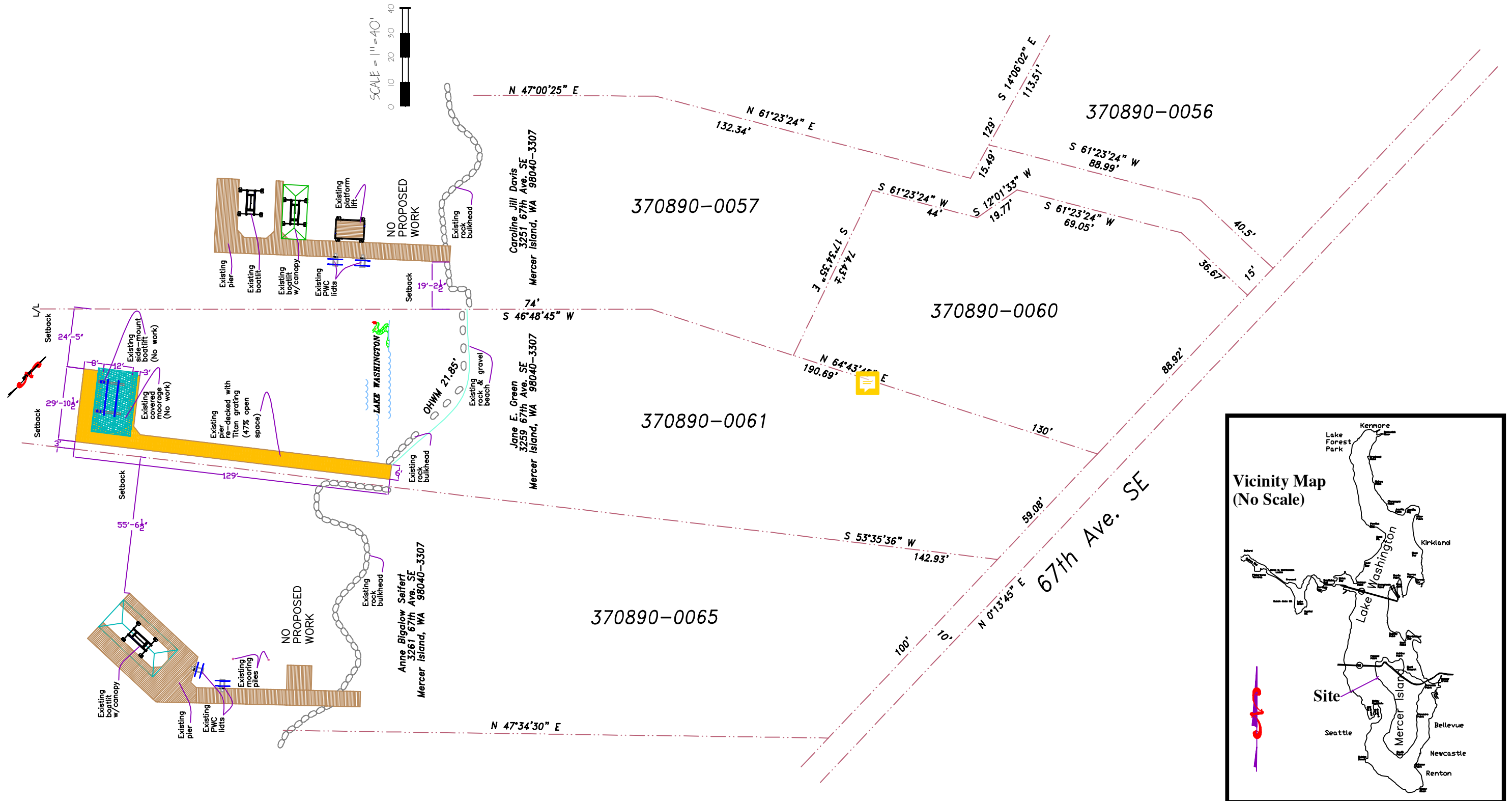


# Ashley Shoreline Design & Permitting

16412 NE 10th Place  
 Bellevue, Washington 98008-3707  
 Phone: (425) 591-3994  
 greg@shoreline-permitting.com

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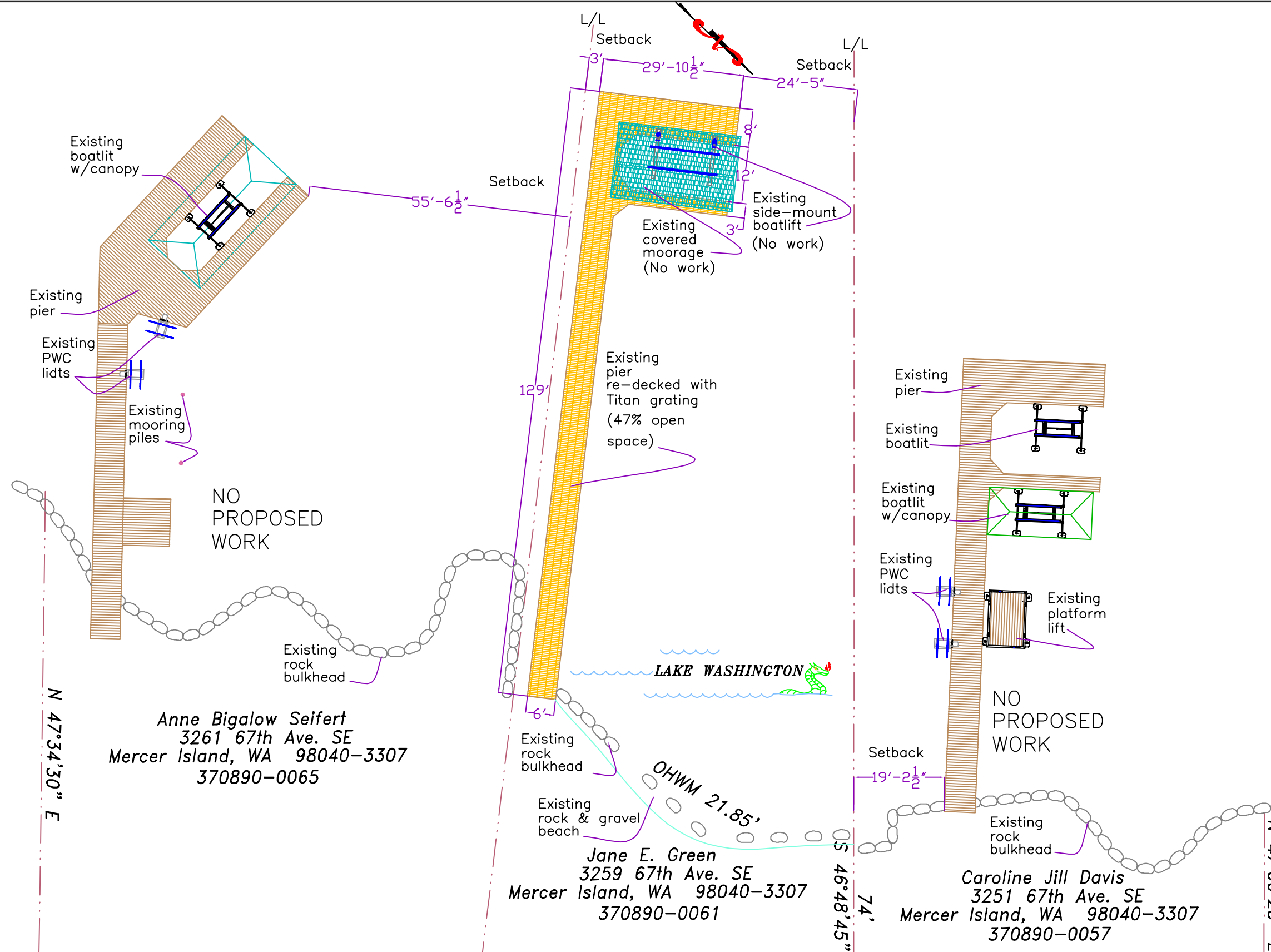


SHORELINE PROJECT FOR :	Jane E. Green 3259 67th Ave. SE Mercer Island, WA 98040-3307	LOCATION: Lake Washington LAT: 47° 32' 35" North LONG: -122° 14' 57" West LENGTH FROM OHWM: 129'	DATUM: COE 1919 SQ. FT. : 1,050	PROJECT DESCRIPTION: Add intermediate stringers to support Titan grating decking (47% open space). Replace solid wood-plank decking with Titan grating decking. No work to existing piles, caps and stringers. No work to covered moorage. No work to side-mount boatlift. No change in footprint.
PAGE: 1 of 3				DATE: 5/1/2025

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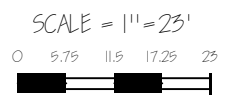
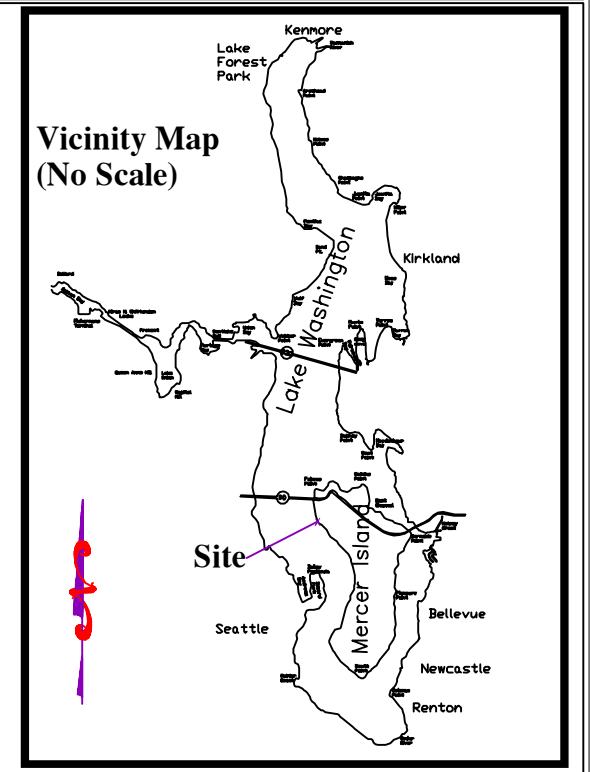
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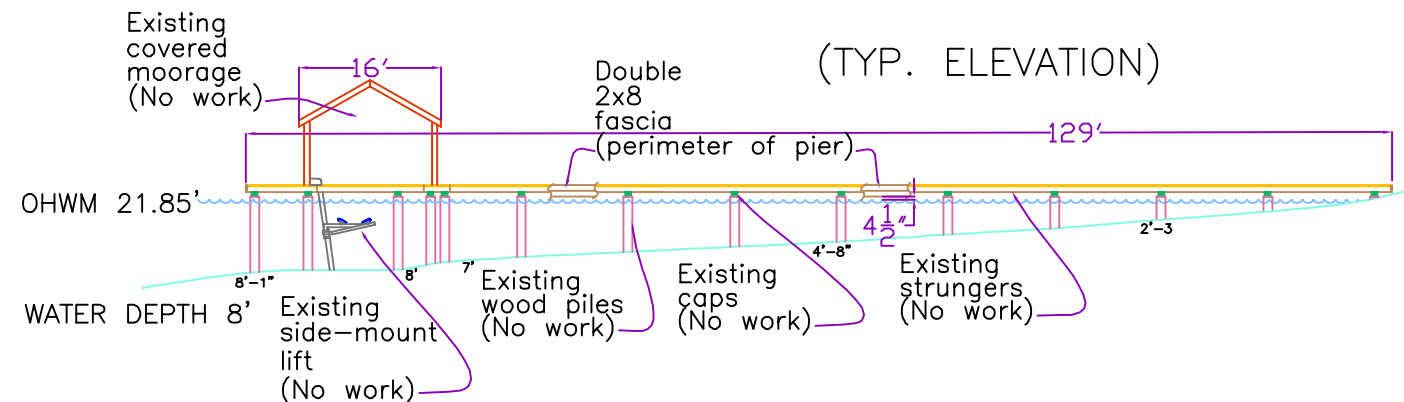
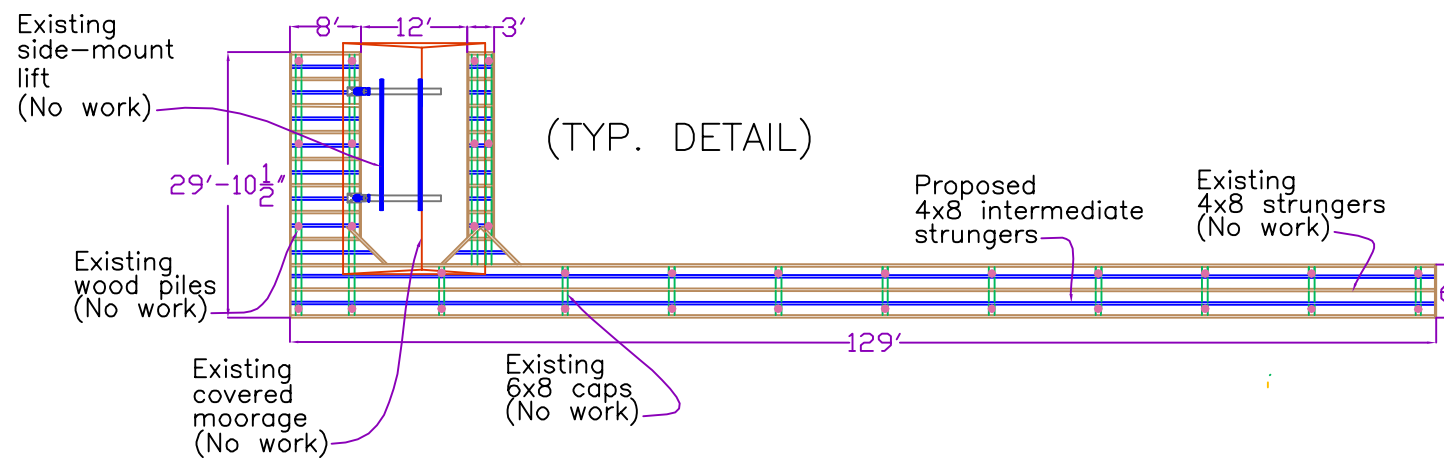
Anne Bigalow Seifert  
 3261 67th Ave. SE  
 Mercer Island, WA 98040-3307  
 370890-0065

Jane E. Green  
 3259 67th Ave. SE  
 Mercer Island, WA 98040-3307  
 370890-0061

Caroline Jill Davis  
 3251 67th Ave. SE  
 Mercer Island, WA 98040-3307  
 370890-0057



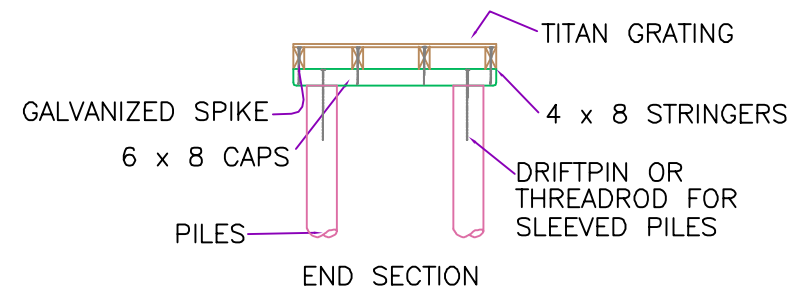
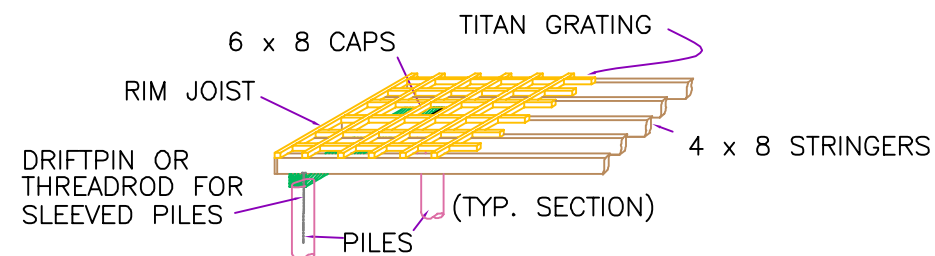
SHORELINE PROJECT FOR : Jane E. Green 3259 67th Ave. SE Mercer Island, WA 98040-3307 PAGE: 2 of 3	LOCATION: Lake Washington LAT: 47° 32' 35" North LONG: -122° 14' 57" West LENGTH FROM OHWM: 129' DATUM: COE 1919 SQ. FT. : 1,050	PROJECT DESCRIPTION: Add intermediate stringers to support Titan grated decking (47% open space). Replace solid wood-plank decking with Titan grated decking. No work to existing piles, caps and stringers. No work to covered moorage. No work to side-mount boatlift. No change in footprint. DATE: 5/1/2025
---------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



1. PILINGS ARE MAXIMUM 12' O.C.
2. EXISTING PILINGS ARE 12" DIA. TYPICAL
3. CAPS ARE ATTACHED TO PILINGS WITH 1/2 " GALV. DRIFT PINS
4. STRINGERS TO BE MAXIMUM 2' O.C.
5. STRINGERS ARE ATTACHED TO CAPS WITH 12" X 1/2" GALV. SPIKES
6. DECKING ATTACHED TO STRINGERS WITH S.S. SCREWS

NOTES:

NO WORK TO EXISTING PILES, CAPS AND STRINGERS  
 ALL HARDWARE TO BE HOT DIPPED GALVANIZED  
 CAP MATERIAL IS DOUGLAS FIR #2 OR BETTER -- ACZA TREATED TO .60 OR REFUSAL  
 ADD INTERMEDIATE STRINGERS TO SUPPORT TITAN GRATED DECKING  
 STRINGER MATERIAL IS DOUGLAS FIR #2 -- ACZA TREATED TO .40 OR REFUSAL  
 ALL CUT AND EXPOSED EDGES OF TREATED MEMBERS TO BE HAND TREATED WITH WOOD PRESERVATIVE  
 LATERAL SUPPORT (FULL DEPTH BLOCKING) AT ALL STRINGER SUPPORT LOCATIONS  
 DECKING TO BE TITAN GRATING



SHORELINE PROJECT FOR :	Jane E. Green 3259 67th Ave. SE Mercer Island, WA 98040-3307	LOCATION: Lake Washington LAT: 47° 32' 35" North LONG: -122° 14' 57" West LENGTH FROM OHWM: 129'	DATUM: COE 1919 SQ. FT. : 1,050	PROJECT DESCRIPTION: Add intermediate stringers to support Titan grated decking (47% open space). Replace solid wood-plank decking with Titan grated decking. No work to existing piles, caps and stringers. No work to covered moorage. No work to side-mount boatlift. No change in footprint.
PAGE: 3 of 3			DATE: 5/1/2025	

## DECKING PRODUCTS

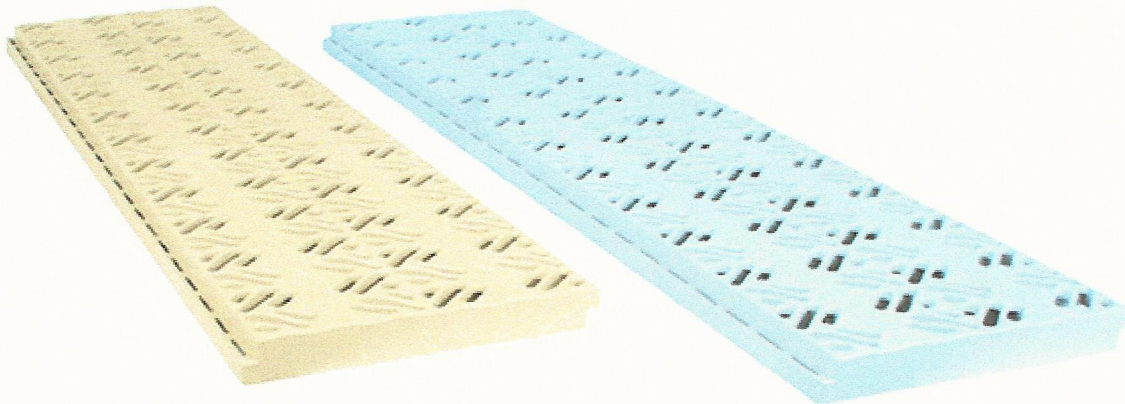
[Installation Guide \(/decking-products/installation-guide/\)](/decking-products/installation-guide/)

[Specs and Features \(/decking-products/specs-and-features/\)](/decking-products/specs-and-features/)

[Warranty \(/decking-products/warranty/\)](/decking-products/warranty/)

### CLASSIC

### X-SERIES



The X-Series is for the boater who prefers a more modern design. With its X shape built into the boards this design is quickly gaining popularity. Offering the same features as our Classic boards, the X-Series design is for the consumer that wants your neighbors to take notice.

#### Titan X-Series

#### Non-Reinforced

#### Reinforced

Panel Size	Span	Deflection*	Weight
48"	16"	0.171"	
36"	18"	0.067"	
48"	16"	0.078	
48"	24"	0.089"	
60"	20"	0.096"	

Available in 2-ft, 3-ft, 4-ft & 5-ft lengths

Depth 1.5

## SERIES PHOTO GALLERY

### OPEN X-SERIES

### WOOD-GRAIN

## TITAN QUALITY

Titan Deck was engineered so your decking will be the last thing on your mind. We know you would rather be bonding with your children, reeling in a lunker, carving a turn in your water skis, or stargazing with a loved one, than working on your dock.

Titan Deck is made out of 100% polypropylene, which is a sturdy plastic that will take everything you and Mother Nature can throw at it. Available in four styles: Classic, X-Series, Open X-Series, and Wood-Grain.

All Titan Deck products come with UV protection which will prevent significant fading. Titan Deck will also handle any wild weather changes. All Titan Deck materials have been tested in temperatures ranging from -25°F to 120°F.

Titan Deck products are covered by a 12 year limited warranty.

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**(877) 207-4136**

**[info@titandeck.net](mailto:info@titandeck.net)**

**803 Central Avenue North, Brandon MN 56315**

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