

TABLE 1 - PROPERTY INFORMATION

Parcel Number	335850-0265
PROJECT DESCRIPTION	PERMITTING EXISTING BREEZEWAY & ROOF FRAMING OVER BOAT HOUSE
ZONING	R-15
Lot Square Footage	23,225
Address	8097 W MERCER WAY MERCER ISLAND WA 98040
Property Owner Name	MALCOLM & DEBRA BUXTON
Owner's Address	8097 W MERCER WAY MERCER ISLAND WA 98040
Owner's Phone	949-637-5088
Owner's Email	debra@worldandwillow.com
Applicant's Name	PACIFIC NORTHWEST DESIGN AND BUILD
Applicant's Address	15209 84TH AVE CT E PUYALLUP WA 98375
Applicant's Phone	253-466-3816
Applicant's Email	bpeck@pnwdb.com
Is Project Part of a PRD?	YES/NO <small>If you applicant to provide a copy of approved PRD standards with each applicant</small>

TABLE 2 - SETBACKS

	Required for Zone	Proposed
Front	20'	20'
side/Interior (each side in feet)	15' MIN TOTAL 5' MIN	xx
Side Street	N/A	xx
Rear	25'	xx
Garage/Car port	N/A	xx
Building Separation:	10'	xx
Alley:	N/A	xx
Shoreline Buffer by Designation	N/A	xx
Stream Buffer	N/A	xx

TABLE 3 - LOT COVERAGE

	Maximum Allowed	Total
House w/eaves	2261	2261
Boat shed	264	264
Decks 30 inches or greater in height	1,280	1,280
CONC. PATIOS	144	144
Accessory Structures; SHED	200	200
Other (explain): PRIVATE DRIVE & WALKWAY	3231	3231
Total amount of lot coverage:	8,128.75	7,380
Total lot square footage	23,225	
Percentage of lot coverage	35%	31%

TABLE 4 - IMPERVIOUS COVERAGE

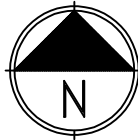
	Maximum Allowed	Proposed	EXISTING
Lot coverage square footage	xx	xx	4249
Driveways and walkways	xx	xx	3231
Other (explain)	xx	xx	
Total amount impervious surface:	8,128.75	7,380	7,380
Total lot square footage:	23,225	xx	
Percentage of impervious coverage	35%		31%
MAXIMUM HARDSCAPE & LOT COVERAGE - OWHM			
Lot coverage 0&25'	10%	0	48
		total%	2%
Lot coverage 25'&50'	30%	0	1954
		total%	30%

TABLE 5 - BUILDING HEIGHT

LOCATION	ELEVATION	WALL SEGMENT LENGTH	ELEV x LGTH
Elevation A	27'	a = 29.50	796.5
Elevation B	28'	b = 12.0	336.0
Elevation C	30'	c = 35.0	1050.0
Elevation D	24.5'	d = 36.0	882.0
Elevation E	20.5'	e = 64.50	1322.25
Elevation F	24.5'	f = 24.0	582.0
TOTAL	154.25'	201	4968.75
Show Calc: (4968.75)/201=	24.72'		

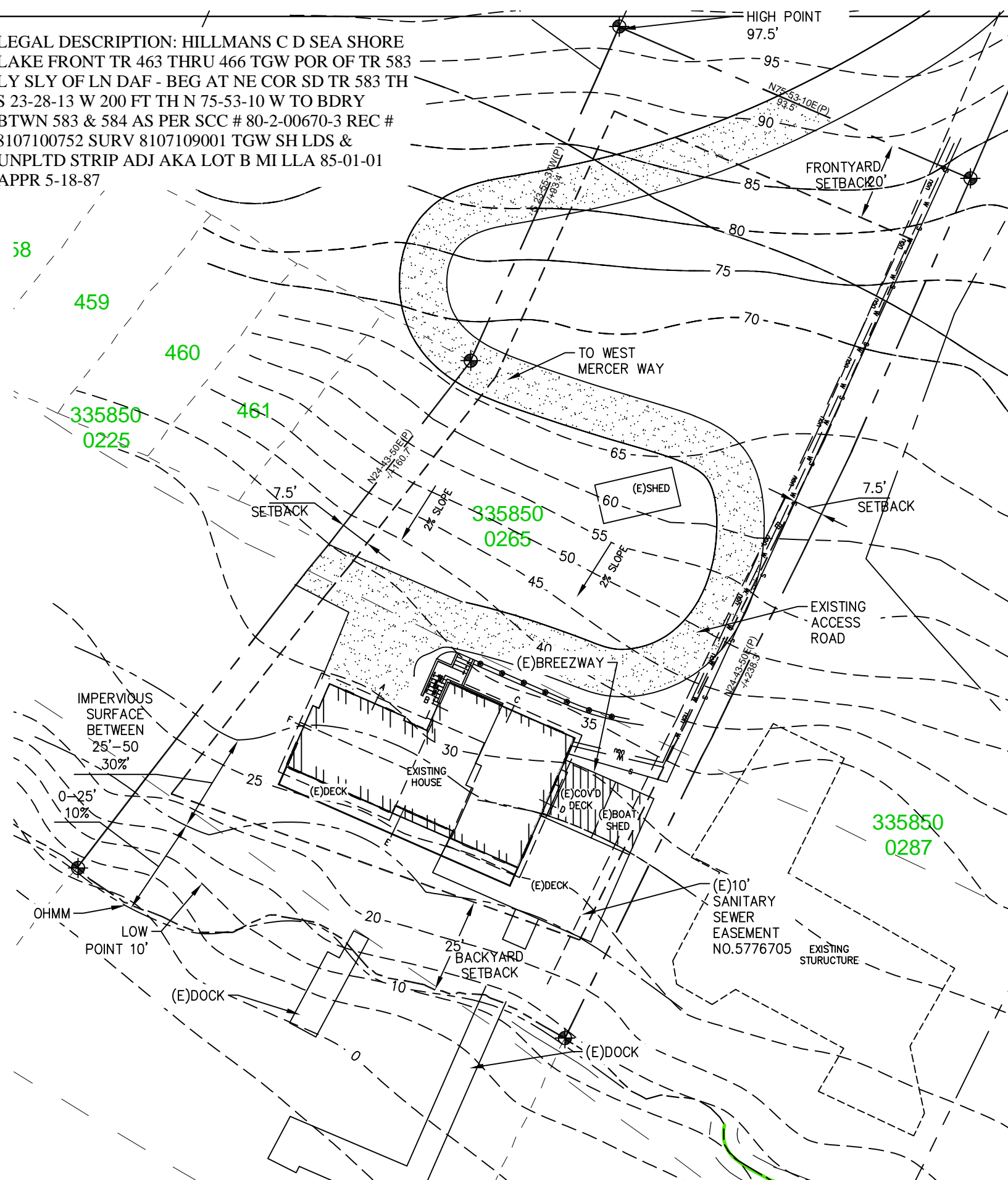
TABLE 6 - LOT SLOPE

HIGH POINT OF LOT	97.5'
LOW POINT OF LOT	10.0'
DISTANCE BETWEEN HIGH & LOW PTS	260'
ELEVATION DIFFERENCE	87.5'
87.5'/260x100 =	33.7% SLOPE



LEGAL DESCRIPTION: HILLMANS C D SEA SHORE LAKE FRONT TR 463 THRU 466 TGW POR OF TR 583 LY SLY OF LN DAF - BEG AT NE COR SD TR 583 TH S 23-28-13 W 200 FT TH N 75-53-10 W TO BDRY BTWN 583 & 584 AS PER SCC # 80-2-00670-3 REC # 8107100752 SURV 8107109001 TGW SH LDS & UNPLTD STRIP ADJ AKA LOT B MI LLA 85-01-01 APPR 5-18-87

38  
459  
460  
461  
335850 0225  
335850 0265



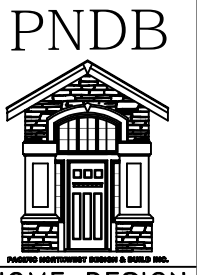
OVERALL SITE PLAN

LEGEND

EDGE OF PAVEMENT	—EP—EP—EP—
RIGHT-OF-WAY	-----
PROPERTY LINE	-----
FENCE	—X—X—X—X—
SILT FENCE	—x—x—x—x—
SETBACK/EASEMENT	-----
CLEANOUTS	○ ○
CATCH BASIN	■
EXISTING CONTOURS	-----457-----
PROPOSED CONTOURS	-----457-----
EXISTING WATER	—W—W—W—
EXISTING SEPTIC	-----
EXISTING SURFACE	▨ ▨ ▨ ▨ ▨
PROPOSED SURFACE	▨ ▨ ▨ ▨ ▨
EXISTING AREA	▨ ▨ ▨ ▨ ▨
ADDITION AREA	▨ ▨ ▨ ▨ ▨
REMODEL AREA	▨ ▨ ▨ ▨ ▨

PROJECT: CONSTRUCTION OF BREEZEWAY AND NEW ROOF OVER BOAT HOUSE.

VICINITY MAP N.T.S.



REVISIONS:

DATE	DESCRIPTION

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 CONTACT: PACIFIC NORTHWEST DESIGN AND BUILD  
 ADDRESS: 15209 84th Ave Ct E Puyallup Wa. 98375 (253)466-3816

DRAWN BY:	BP
DATE:	11/03/2023
PROJECT NUMBER:	23-0243

SUBJECT PROPERTY