

SYM	REVISION
	RESPONSE TO COMMENTS DATED 7/21/22
	Removal of Tree 576
	4-22-25
DATE	8/19/22


  
 An Engineering Services Company
   
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 Civil Structural Planning | Survey

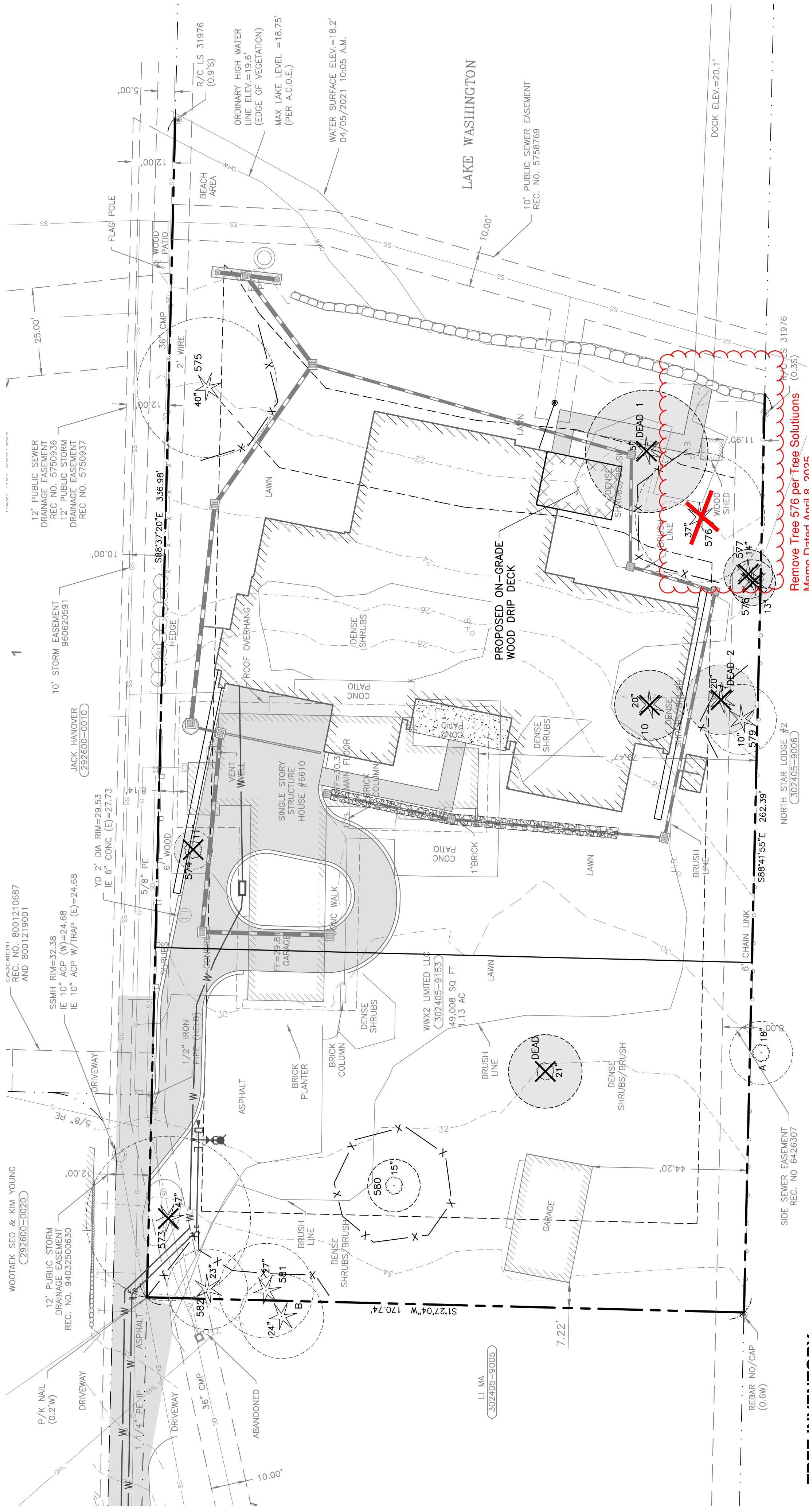
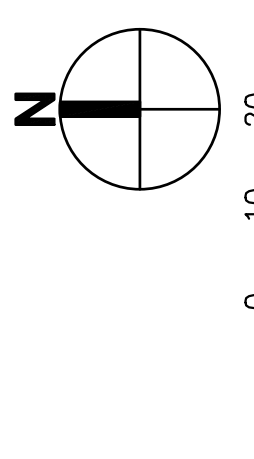


**DHEERAJ KONERU**
  
 7002 93RD AVENUE SE
   
 MERCER ISLAND, WA 98040

**KONERU**
  
**BUILDING PERMIT**
  
 6610 EAST MERCER WAY
   
 MERCER ISLAND, WA 98040
   
**TREE RETENTION PLAN**

<b>VERIFY SCALE</b> BAR IS ONE INCH ON ORIGINAL DRAWING. IF CHANGES ARE MADE TO SHEET, IF ADJUST SCALES ACCORDINGLY.	<b>SCALE:</b> 1"=20' 1"=20'	<b>DATE:</b> 05/11/22
<b>DESIGNED BY:</b> MA	<b>CHECKED BY:</b> JA	<b>PAGE PROJECT NO.:</b> 21436.00
<b>SHEET</b>		<b>L1.0</b>

- LEGEND**
- 888 Viable Tree to Remain
  - 889 Viable Tree to be Removed due to Project or Not-Suitable to Maintain
  - Coniferous
  - Deciduous Tree
  - Drip Line Per Table
  - Tree Protection
  - A-C Trees Located Off Site



**TREE INVENTORY**

Tree ID	Scientific Name	Common Name	DSH (inches)	DSH Multistem	Health Condition	Structural Condition	Dripline Radius (feet)				Exceptional	24-inch DSH or Greater	MLOD (feet)	RLOD (feet)	Proposed Action	Notes	
							N	E	S	W							
573	<i>Pseudotsuga menziesii</i>	Douglas-fir	47.0		Good	Good	24.0	24.5	22.5	28.5	30.0	Exceptional - Size	-	20	47	Remove	Pavement on all sides, center of drive, crown raised, end weight reduction pruning on north side, water main bored beneath tree
574	<i>Cornus florida</i>	Eastern Dogwood	10.7	8.8,6.1	Good	Good	6.4	8.9	11.9	12.9	12.0	Exceptional - Size	-	6	10	Remove	Hollow tree, very old specimen
575	<i>Pseudotsuga menziesii</i>	Douglas-fir	39.5		Good	Good	21.6	19.6	23.6	25.6	30.0	Exceptional - Size	-	16	40	Retain	Top blown out repeatedly, storm damaged limbs, excellent health, soil saturated, gnarled trunk
576	<i>Thuja plicata</i>	Western Redcedar	37.0		Fair	Good	18.5	20.5	18.5	19.5	30.0	Exceptional - Size	-	15	37	Remove	Thin canopy, drought stress
577	<i>Thuja plicata</i>	Western Redcedar	14.0		Fair	Good	11.6	10.6	10.6	4.6	30.0	-	-	6	14	Remove	Declining health
578	<i>Thuja plicata</i>	Western Redcedar	13.0		Fair	Good	4.5	11.5	10.5	11.5	30.0	-	-	6	13	Remove	
579	<i>Thuja plicata</i>	Western Redcedar	10.0		Fair	Good	8.4	8.4	8.4	8.4	30.0	-	-	6	10	Retain	Phototropic sprouting, failed tree on too
580	<i>Magnolia x soulangiana</i>	Saucer magnolia	15.0	9,12	Good	Fair	23.6	20.6	15.1	9.6	-	-	-	6	15	Retain	
581	<i>Thuja plicata</i>	Western Redcedar	27.0		Good	Good	21.1	23.1	19.1	5.1	30.0	-	-	11	27	Retain	Codominant at 6' with narrow union
582	<i>Thuja plicata</i>	Western Redcedar	23.0		Good	Good	22.0	21.0	11.0	19.0	30.0	-	-	10	23	Retain	
Dead 1	<i>Thuja plicata</i>	Western Redcedar	34.8	27,14,17	N/A	N/A	16.5	23.0	21.5	22.5	30.0	Exceptional - Size	-	15	N/A	Remove	Dead tree, clear signs of purposeful girdling, codominant at base, good candidate for wildlife snag
Dead 2	<i>Thuja plicata</i>	Western Redcedar	20.0		N/A	N/A	16.8	19.8	18.8	18.8	30.0	-	-	8	N/A	Remove	Dead tree, clear signs of purposeful girdling, funnel sticking out of tree, likely for herbicide application
A	<i>Fraxinus pennsylvanica</i>	Green Ash	18.0		Good	Good	30.8	30.8	30.8	30.8	30.0	-	-	8	18	Retain	Codominant with narrow union, part of grove with tree 582 and 581
B	<i>Thuja plicata</i>	Western Redcedar	23.7	11,21	Good	Good	15.0	13.0	19.0	21.0	30.0	-	-	10	24	Retain	

6- Replacement Trees required for removal of 576 JEA 4/22/25

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 UNDERGROUND SERVICE (USA)