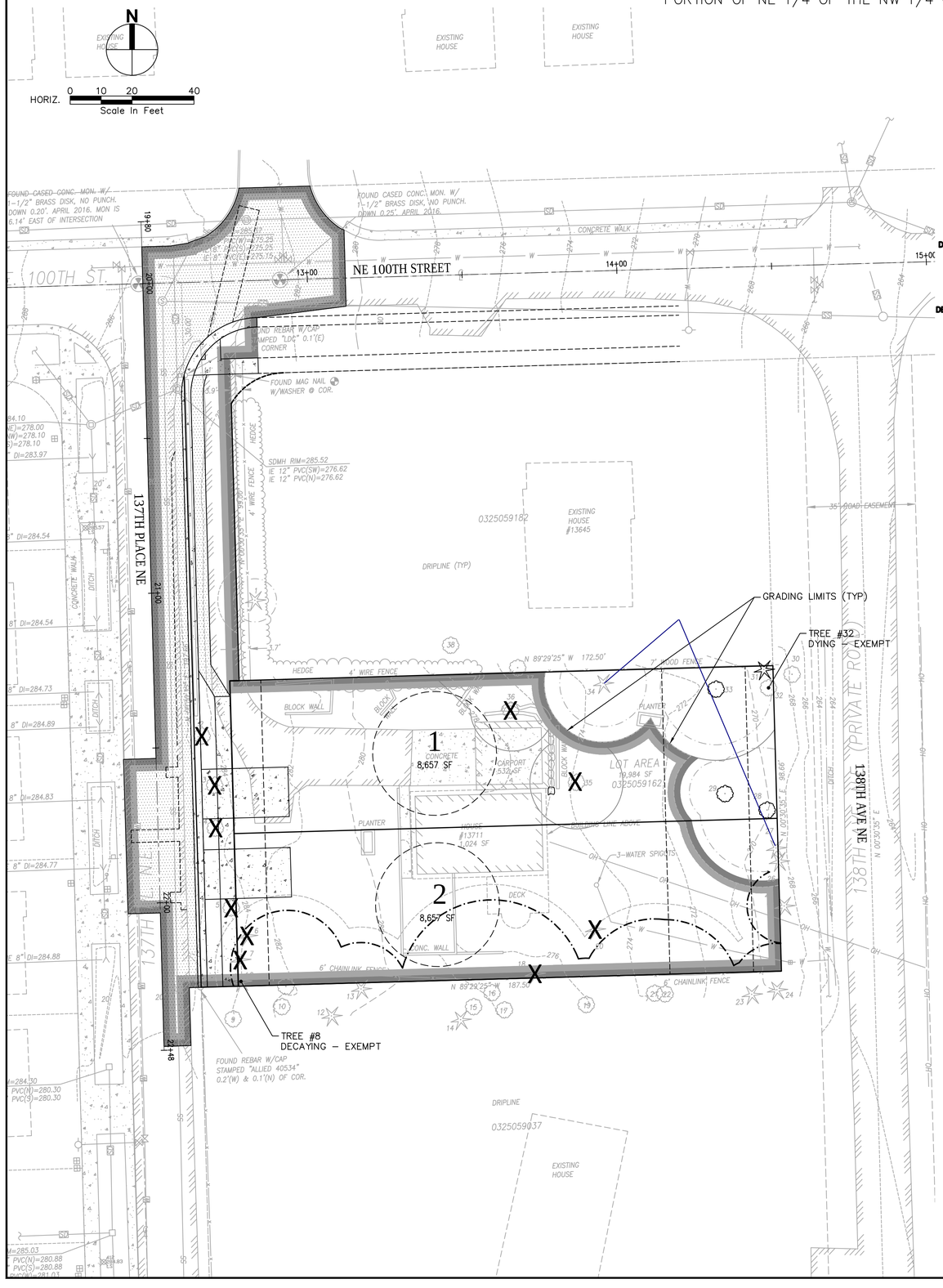
PORTION OF NE 1/4 OF THE NW 1/4 OF SEC 03, TWP 25N, RGE 05E, WM



SIGNIFICANT/LANDMARK TREE RETENTION TABLE

#	SIZE / TYPE	DRIPLINE RADIUS	RETAIN	IMPACT	REMOVE
2	30" MAPLE				X
3	6" CHERRY	6'			X
4	6" CHERRY	6'			X
5	36" MAPLE (LANDMARK)	22'			X
6	20" CEDAR	10'			X
7	26" FIR	10'			X
~~8~~	~~16" CEDAR~~	~~10'~~			~~X~~
18	24" CEDAR	16'			X
20	30" CEDAR	17'			X
27	14" CEDAR	8'	X		
28	MAPLE CLUSTER	20'	X		
29	6" CHERRY	10'	X		
31	10" CEDAR	7'	X		
~~32~~	~~MAPLE CLUSTER~~	~~28'~~	~~X~~		
33	MAPLE CLUSTER	28'	X		
34	12" FIR	14'	X		
35	8" DECIDUOUS	10'			X
36	6" DECIDUOUS	8'			X
	TOTALS	18	7	N/A	11

OFF-SITE TREE TABLE (FOR REFERENCE ONLY)

#	SIZE / TYPE	DRIPLINE RADIUS		POTENTIAL IMPACT	
1	20" FIR	7'		X	
9	12" MAPLE	2'SE,26'NW			
10	12" MAPLE	10'			
11	16" MAPLE	10'S,24'N		X	
12	24" CEDAR	12'			
13	26" CEDAR	15'		X	
14	24" FIR	12'			
15	24" MAPLE	18'			
16	18" MAPLE	30'N		X	
17	22" MAPLE	28'			
19	12" MAPLE	16'			
21	12" MAPLE	15'		X	
22	16" MAPLE	17'		X	
23	6"&10" TWIN CEDAR	24'			
24	14" CEDAR	24'			
25	24" FIR	11'		X	
26	14" FIR	8'		X	
30	10" DECIDUOUS	16'			
37	6" TWIN ASH	9'		X	
38	16" CHERRY	12'		X	

TREE RETENTION SUMMARY

TREE TYPE	REMOVAL	IMPACTED	RETAINED	TOTAL
LANDMARK (>30" dbh)	1	0	0	1
	1/16=6%	0%	0%	1/16=6%
SIGNIFICANT (6"–30")	9	0	6	15
	9/15=60%	0%	6/15=40%	15/16=94%
TOTALS	10	0	6	16
	10/16=63%	0%	6/16=38%	100%

TREE REPLACEMENT NOTES:
LANDMARK TREES PROPOSED TO BE REMOVED SHALL BE REPLACED AT A RATIO OF 3:1. ONE (1) LANDMARK TREE WILL BE REMOVED, THEREFORE 3 REPLACEMENT TREES ARE REQUIRED AS A REPLACEMENT.
SIGNIFICANT TREES PROPOSED TO BE REMOVED SHALL BE REPLACED AT A RATIO OF 1:1. 9 SIGNIFICANT TREES WILL BE REMOVED, THEREFORE 9 REPLACEMENT TREES ARE REQUIRED AS A REPLACEMENT.
A TOTAL OF 12 REPLACEMENT TREES ARE REQUIRED (LANDMARK REPLACEMENT + SIGNIFICANT REPLACEMENT. 24 REPLACEMENT TREES ARE PROPOSED. SEE LANDSCAPE PLAN.

EXISTING STRUCTURES TO BE DEMOLISHED UNDER SEPARATE PERMIT. STRUCTURES INCLUDE:
PRIMARY RESIDENCE (1,024 SF)
CARPORT (532 SF)

LEGEND:

EXISTING
- FOUND CONCRETE MONUMENT AS NOTED
- SET 1/2" REBAR/CAP #40524
- FOUND 1/2" REBAR/CAP AS NOTED
- SET NAIL WITH SHINER #40524
- UTILITY POLE
- POWER METER
- WATER METER
- HYDRANT
- WATER VALVE
- CATCH BASIN
- SANITARY SEWER MANHOLE
- GAS VALVE
- GAS METER
- -G- APPROX. GAS LINE LOCATION
- -W- APPROX. WATER LINE LOCATION
- -S- APPROX. SANITARY SEWER LINE LOCATION
- -OH- APPROX. OVERHEAD UTILITY LINE LOCATION
- (M) MEASURED DIMENSION
- (D) DEED DIMENSION
- DECIDUOUS TREE
- CONIFEROUS TREE

PROPOSED
- HMA CLASS 1/2" (ASPHALT) SURFACING
- CONCRETE SURFACING
- BUILDING SETBACK LINE
- TREE TO BE REMOVED
- SIGNIFICANT TREE TO BE RETAINED
- GRADING LIMITS

THIS DEVELOPMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE 2016 CITY OF REDMOND STANDARD SPECIFICATIONS AND DETAILS.

APPROVED FOR CONSTRUCTION:

FOR: LINDA E. DE BOLDT, P.E.
DIRECTOR OF PUBLIC WORKS
CITY OF REDMOND

DATE: _____
PLAN CHK ENGR: _____
STORM: _____
UTILITY: _____
FIRE: _____
TRANS / ENGR: _____
PLANNING: _____

THIS APPROVAL IS FOR THE DESIGN CONCEPT ONLY. THE CITY REVIEWS PLANS FOR CONFORMANCE WITH THE CITY OF REDMOND DESIGN STANDARDS FOR CONSTRUCTION. THIS APPROVAL SHALL NOT BE CONSTRUED AS AUTHORIZING CONSTRUCTION NOT IN ACCORDANCE WITH APPLICABLE CITY STANDARDS. THE CITY RESERVES THE RIGHT TO REQUIRE REVISIONS TO THE APPROVED PLANS TO ASSURE CONFORMANCE WITH APPLICABLE STANDARDS. IN GRANTING APPROVAL OF CONSTRUCTION DRAWINGS, THE CITY ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR CONTENT OF THE PROPOSED CONSTRUCTION. DOES NOT OTHERWISE MEET THE APPLICABLE CONSTRUCTION STANDARDS, THE OWNER IS REQUIRED TO PROVIDE DESIGNS AND PLANS IN ACCORDANCE WITH APPLICABLE CITY STANDARDS AND ASSURES THAT CONSTRUCTION TO APPLICABLE STANDARDS WILL BE COMPLETED. IN ADDITION, THE APPLICATION ENGINEER AND/OR DEVELOPER MAY BE REQUIRED TO MAKE NECESSARY APPROVED FIELD REVISIONS TO CORRECT ANY ERRORS OR OMISSIONS FOUND ON THE APPROVED PLANS.

CALL BEFORE YOU DIG 811
UNDERGROUND SERVICE (USA)

REVISIONS

No.	Description	Date
6	100% PREP SUBMITTAL	9/23/16
5	90% PREP SUBMITTAL	8/31/16
4	90% PREP SUBMITTAL	7/7/16
3	90% PREP SUBMITTAL	6/9/16
2	60% PREP SUBMITTAL	4/28/16
1	30% PREP SUBMITTAL	2/22/16

132-001-16 Project No.
CNA Drawn By
JCF Designed By
RJC Approved By
9/23/2016 Date

ROGER J. CECIL — STATE OF WASHINGTON — 9372 — REGISTERED PROFESSIONAL ENGINEER — 9/23/16

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(206) 484-3495
INFO@CECILNASSOC.COM

Client
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13711 NE 100TH STREET
KIRKLAND, WA 98033

ROGER CECIL (206) 484-3495 Contact

FU SHORT PLAT

TREE PRESERVATION PLAN

C6.0