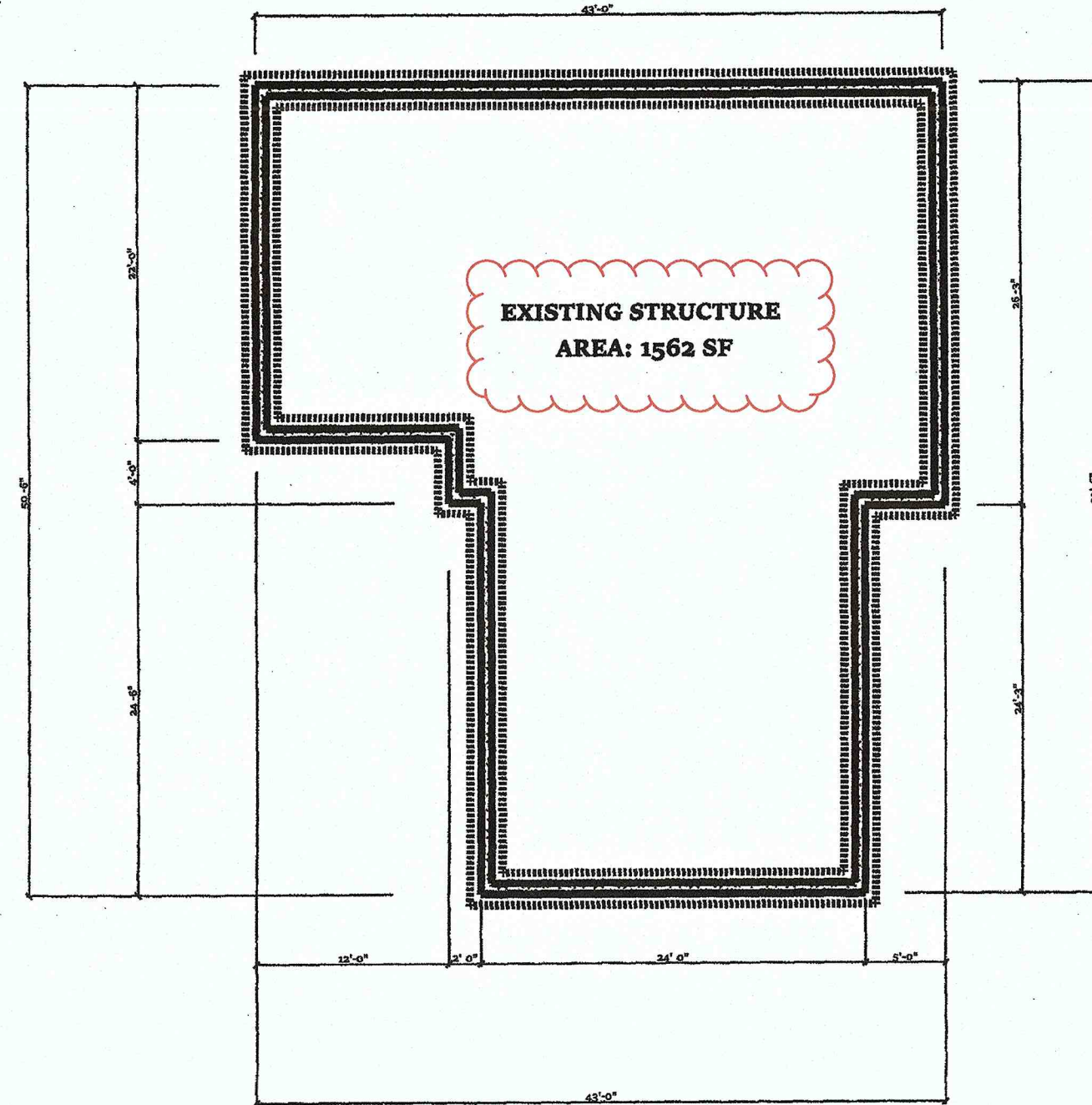


EXISTING STRUCTURE AREA:

COMPONENT DESCRIPTION:	COMPONENT AREA:
Existing Structure Area:	1,562.0 sf
Added Structure Area:	0.0 sf
Revised Structure Area:	1,562.0 sf
Total Lot Area:	10,125.0 sf
Total Lot Structure Area:	15.4%

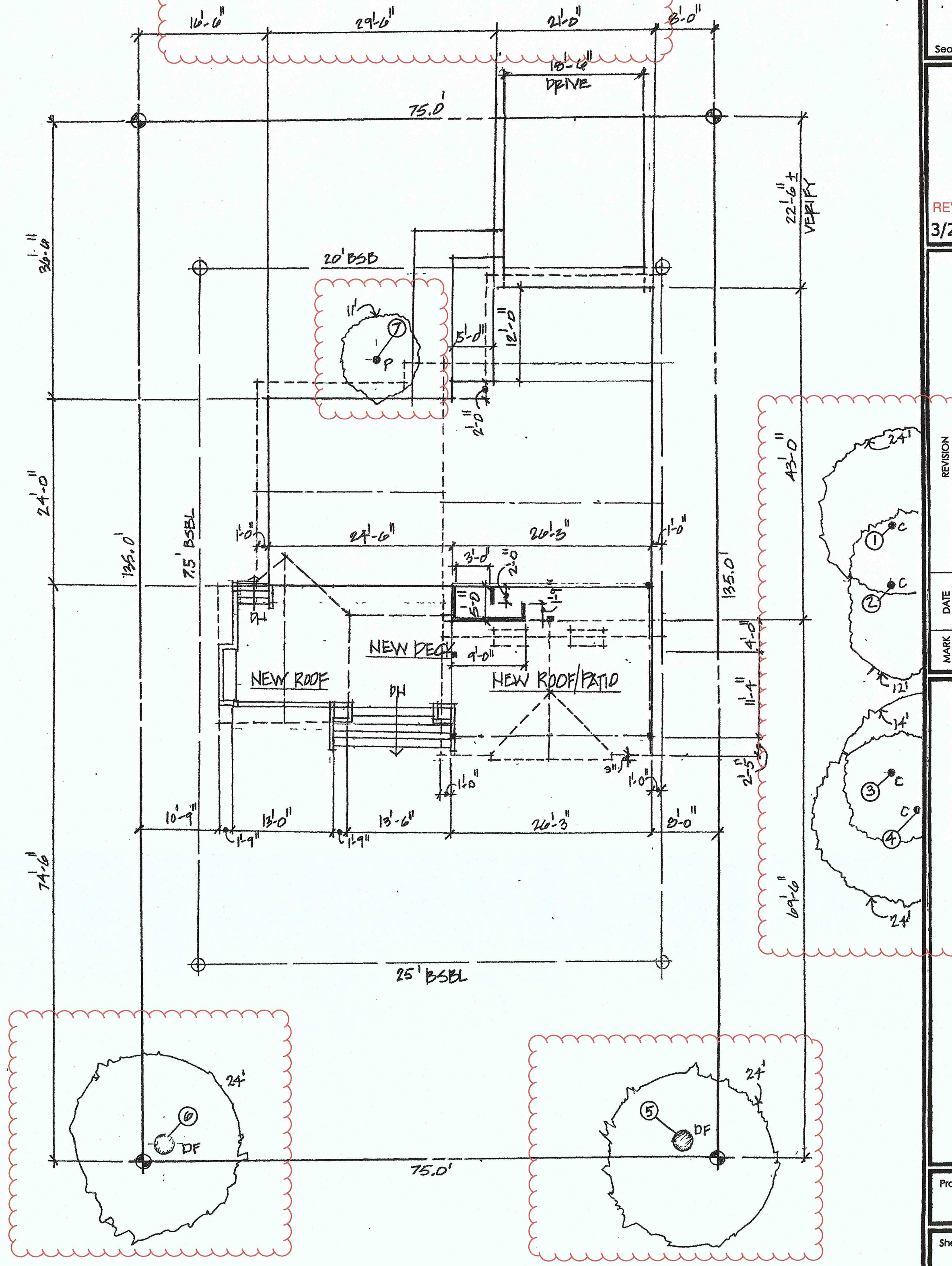
TOTAL EXISTING LOT STRUCTURE AREA	1562 SQ. FT.
NEW LOT STRUCTURE AREA - SOUTH DECK	181 SQ. FT.
NEW LOT STRUCTURE AREA - MIDDLE DECK	229 SQ. FT.
NEW LOT STRUCTURE AREA - NORTH DECK	393 SQ. FT.
TOTAL PROPOSED LOT STRUCTURE AREA	2365 SQ. FT.
TOTAL PROPOSED LOT STRUCTURE AREA	23.35% / 40% ALLOWABLE



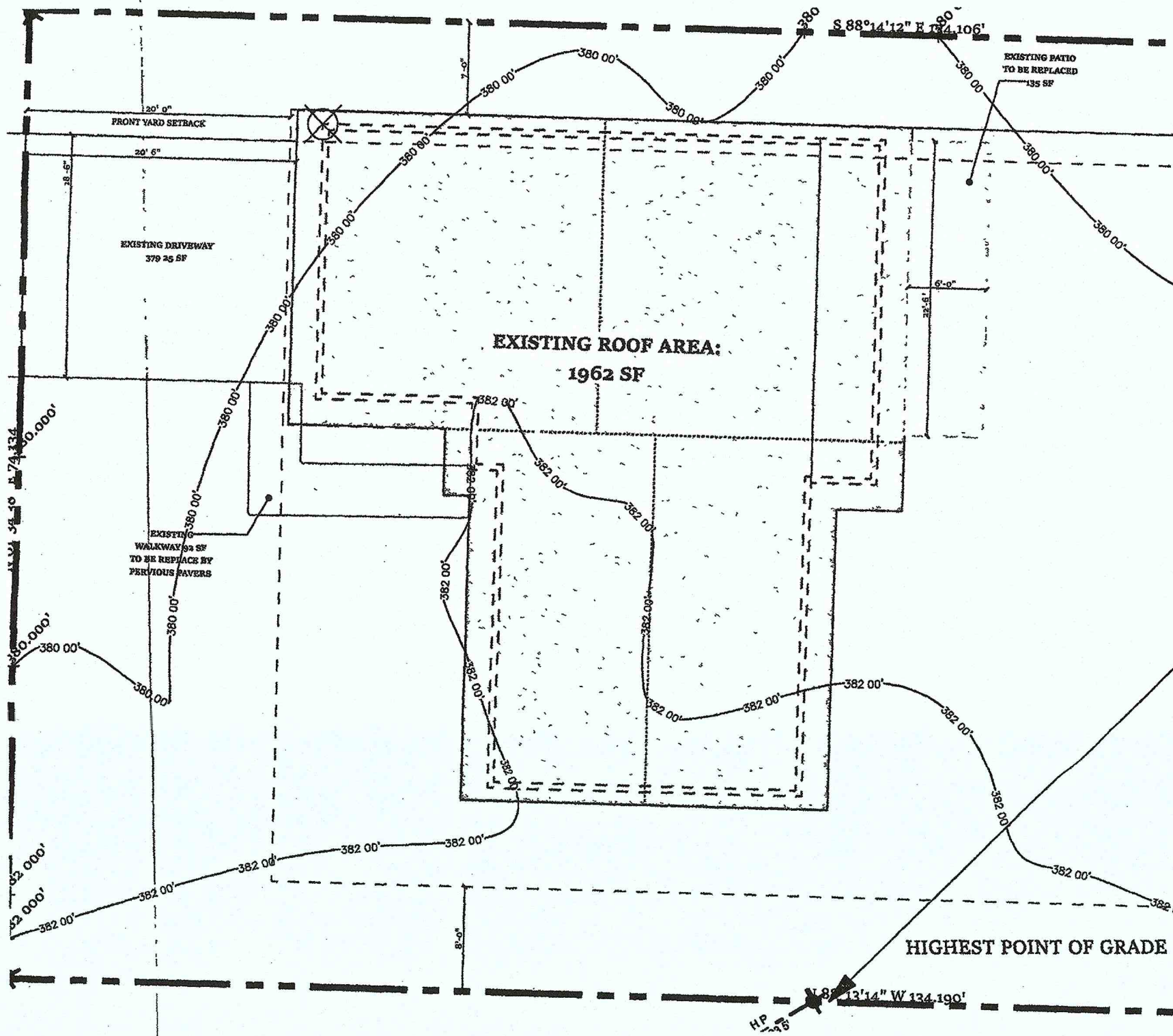
EXISTING STRUCTURE AREA

SCALE: 1" = 10'-0"

TREE #	DIA.	STATUS	TYPE	CANOPY	EXCEPT.	HEALTH
#1	12"	RETAIN	CEDAR	24' DIA.	N.A.	FAIR
#2	12"	RETAIN	CEDAR	12' DIA.	N.A.	FAIR
#3	12"	RETAIN	CEDAR	14' DIA.	N.A.	FAIR
#4	12"	RETAIN	CEDAR	24' DIA.	N.A.	FAIR
#5	27"	RETAIN	DG. FIR	24' DIA.	27" DIA.	GOOD
#6	36"	RETAIN	DG. FIR	24' DIA.	36" DIA.	GOOD
#7	11"	RETAIN	PALM	12' DIA.	N.A.	FAIR



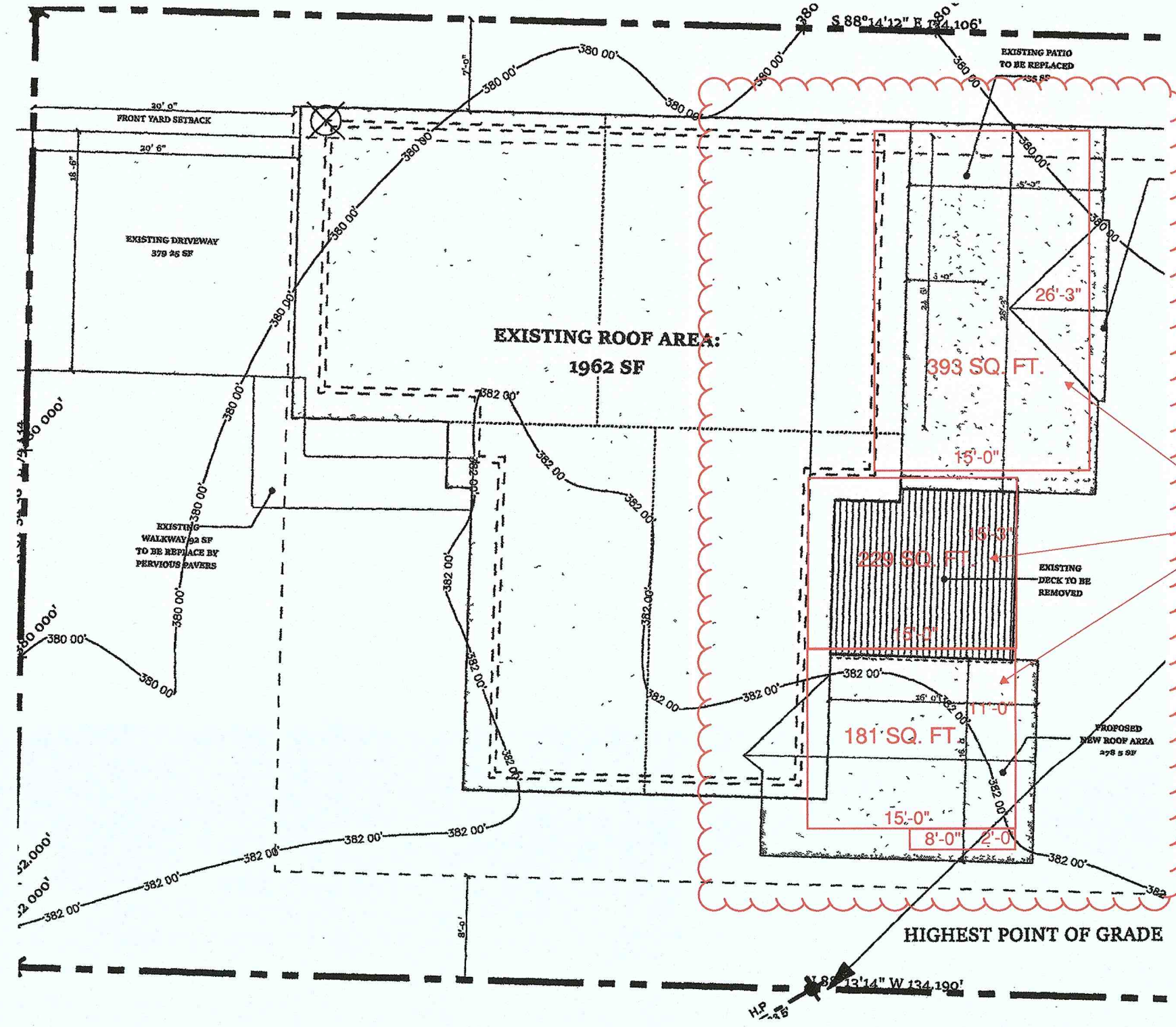
SITE PLAN
SCALE: 1" = 10'-0"
TREE INVENTORY



EXISTING IMPERVIOUS SURFACE PLAN

SCALE: 1" = 10'-0"

COMPONENT DESCRIPTION:	COMPONENT AREA:
Existing Driveway Area:	379.3 sf
Existing Walkway Area:	92.0 sf
Existing Main Roof Area:	1,961.0 sf
Existing Lower Patio Area:	135.0 sf
Total Existing Impervious Area:	2,567.3 sf (25%)
Allowable Impervious Area (40%):	
Total Lot Area:	10,125.0 sf (0.23 Ac)



PROPOSED IMPERVIOUS SURFACE PLAN

SCALE: 1" = 10'-0"

COMPONENT DESCRIPTION:	COMPONENT AREA:
Total Existing Impervious Area:	2,567.3 sf (25%)
Net Proposed Patio Roof Area:	292.5 sf
Net Proposed BBQ Roof Area:	278.5 sf
Removed Walkway Area:	-92 sf
Total New Net Impervious Area:	479.0 sf
Total Existing Impervious Area:	2,567.3
Total (existing + proposed) Impervious Area:	3,046.3 30.09%
Total Lot Area:	10,125.0 sf (0.23 Ac)

PACIFIC HOMEWORKS
DAVID REED CAHILL
ARCHITECT

RESIDENTIAL &
COMMERCIAL

P.O. BOX 87
FREELAND, WA 98249
(206) 250-6014

2003 REGISTERED ARCHITECT
DAVID R. CAHILL
STATE OF WASHINGTON
04-27-25

REVISED 8-14-25
3/25/2024

UCHIDA-FURUDATE RESIDENCE
4300 89TH AVE SE
MERCER ISLAND, WA 98040

Project Number

Sheet Name

SITE PLAN
STRUCTURE AREA
IMPERVIOUS AREA

Sheet Number

SP100
2 of 7