

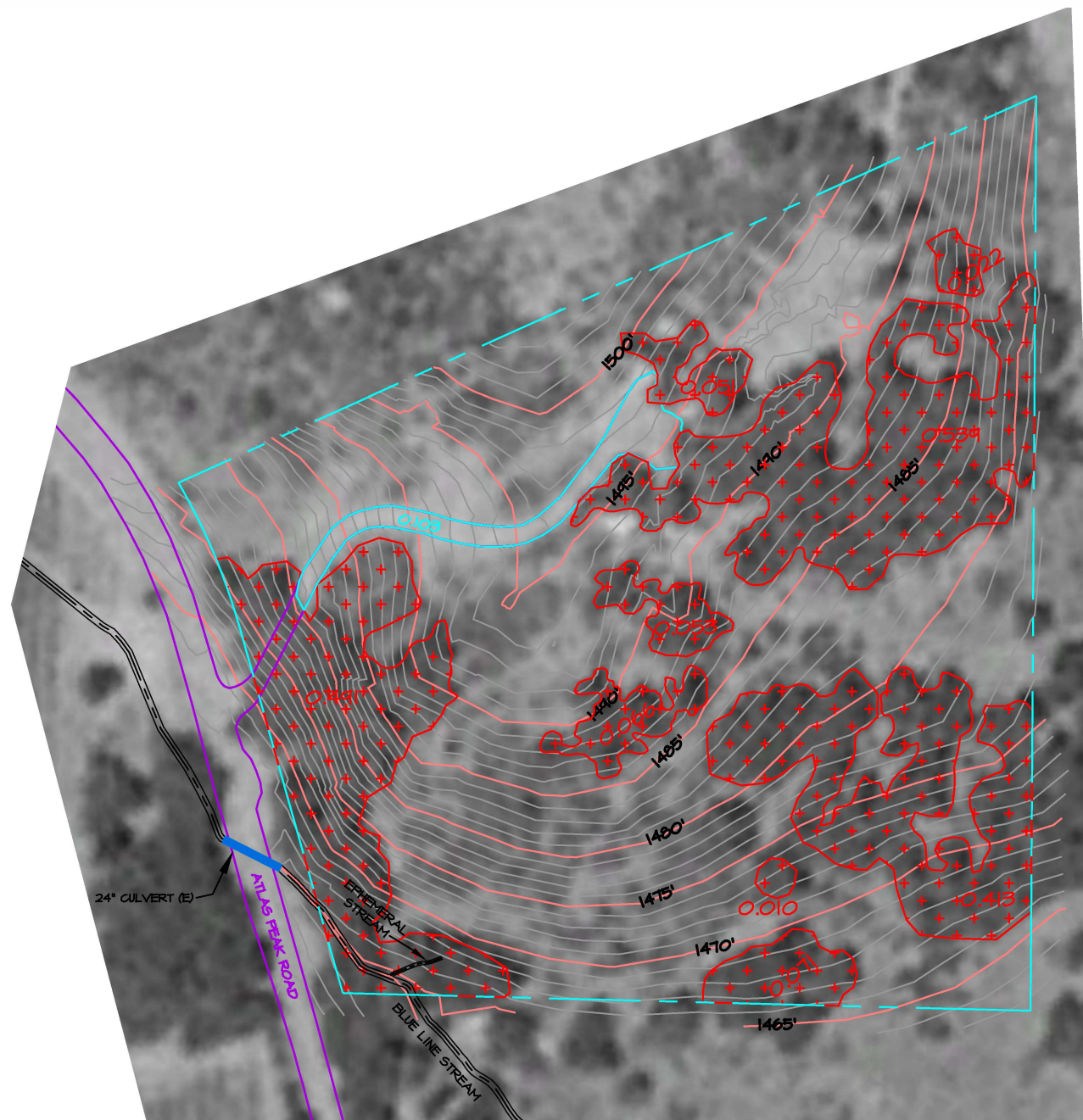


PHOTO DATE (1993)

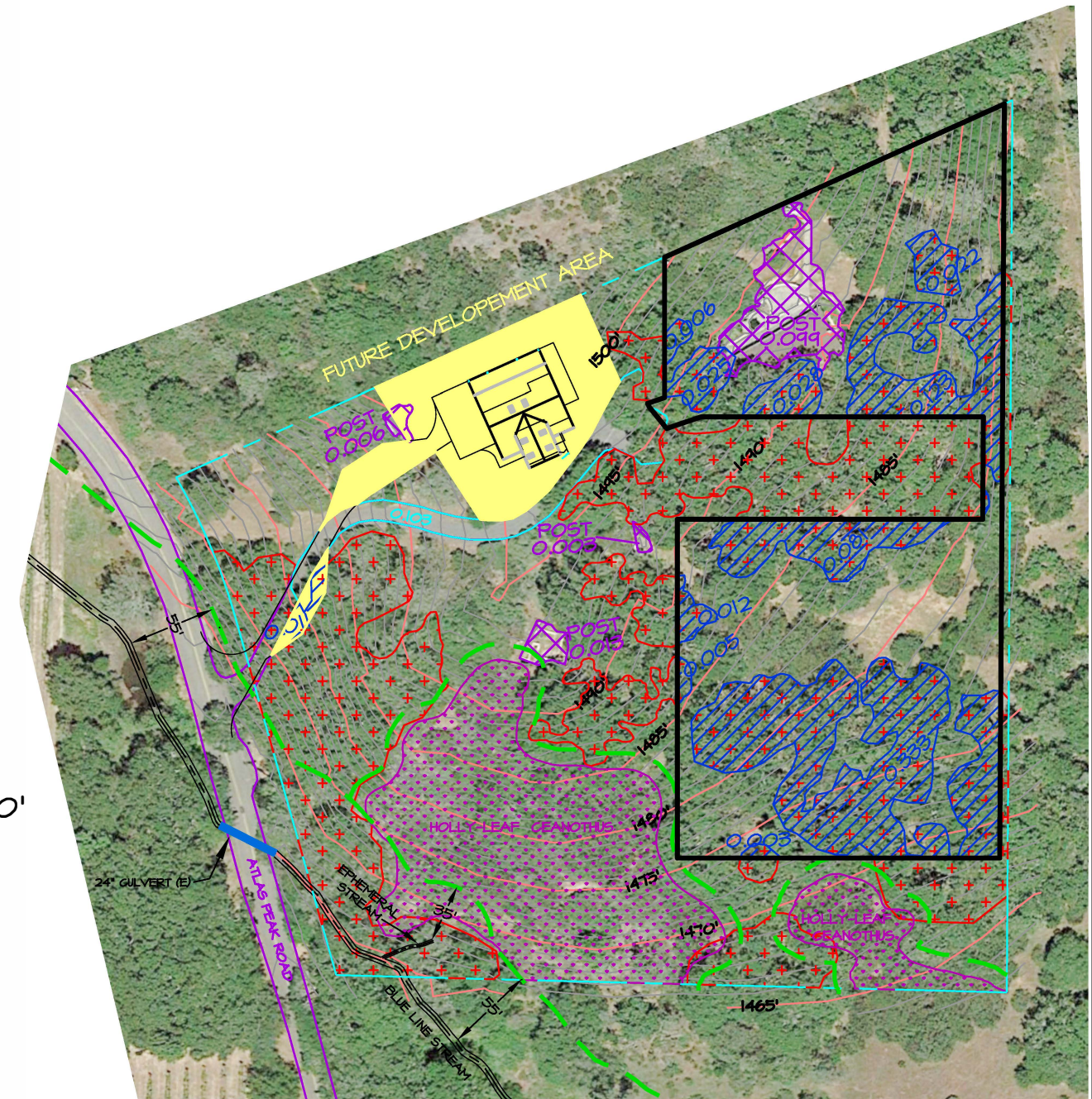
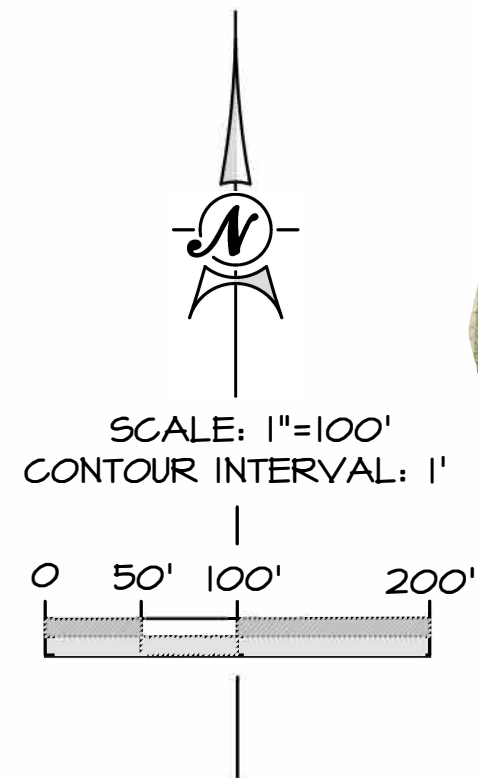


PHOTO DATE (2017)

- 1993 Tree Canopy (1.72 Ac)
- 1993 Developed Area (0.10 Ac)
- Pre 1993 Brush/Grass (3.02 Ac)
- Total 4.84 Ac
- Post 1993 Developed Area (0.12 Ac)
- Tree Canopy Removal (0.65 Ac)
- Future Development Area
- Proposed New Vineyard Area
- Stream & Sensitive Species Setback

Allowable Removal		Post 1993 Removed	Future Development	Additional Allowable	Proposed Removal
%	Ac.	Ac.	Ac.	Ac.	Ac.
40	0.69		0.01	0.68	0.64
60	1.81	0.12	0.30	1.39	1.00
	2.49	0.12	0.31	2.07	1.64

NOTE: Total gross vineyard area is 1.74 acres, the remaining 0.10 acres is made up of brush and grass that has already been removed for post 1993 developed.

ATLAS ROCK 3380 ATLAS PEAK ROAD 60-40 VEGETATION RETENTION ANALYSIS

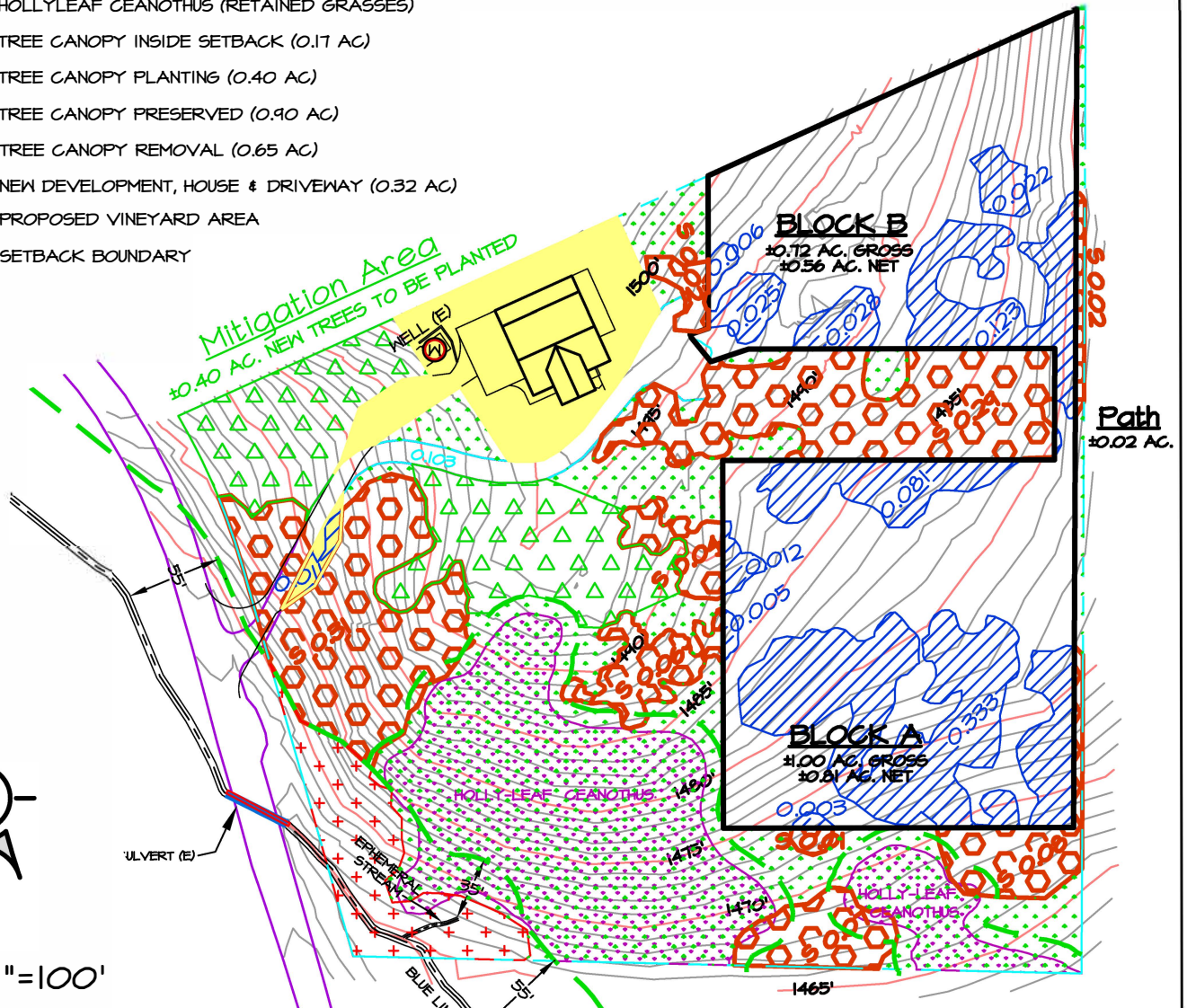
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LEGEND

	BRUSH & GRASS RETENTION (1.21 AC)
	HOLLYLEAF CEANOTHUS (RETAINED GRASSES)
	TREE CANOPY INSIDE SETBACK (0.17 AC)
	TREE CANOPY PLANTING (0.40 AC)
	TREE CANOPY PRESERVED (0.90 AC)
	TREE CANOPY REMOVAL (0.65 AC)
	NEW DEVELOPMENT, HOUSE & DRIVEWAY (0.32 AC)
	PROPOSED VINEYARD AREA
	SETBACK BOUNDARY



SCALE: 1"=100'



60% TREE RETENTION	
Total Trees	1.72 Ac.
60% Tree Retention	1.03 Ac.

Total Trees	1.72 Ac.
Post '93 Removal	0 Ac.
Proposed Removal, Vineyard	0.65 Ac.
Retained Trees	1.07 Ac.

1993 DEVELOPED AREA	
Total Area	0.10 Ac.
Removal For Vineyard	0.01 Ac.

2:1 TREE MITIGATION	
Proposed Tree Removal	0.65 Ac.
2:1 Mitigation Ratio	1.30 Ac.

Total Trees	1.72 Ac.
Post '93 Removal	0 Ac.
Proposed Removal, Vineyard	0.64 Ac.
Proposed Removal, Driveway	0.01 Ac.
Trees Inside Setback	0.17 Ac.
Available For Preservation	0.90 Ac.

Trees To be Preserved	0.90 Ac.
Trees To Be Planted	0.40 Ac.
Total Tree Mitigation	1.30 Ac.

40% BRUSH & GRASS RETENTION	
Total Brush & Grass	3.02 Ac.
40% Brush & Grass Retention	1.21 Ac.

Total Brush & Grass	3.02 Ac.
Removal, House/Driveway	0.30 Ac.
Post '93 Removal For House	0.01 Ac.
Proposed Removal, Vineyard	1.00 Ac.
Post '93 Removal For Vineyard	0.10 Ac.
Post '93 Removal For Tree Planting	0.01 Ac.
Addition Removal For Tree Planting	0.39 Ac.
Retained Brush & Grass	1.21 Ac.

ATLAS ROCK
3380 ATLAS PEAK ROAD
MITIGATION MAP

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