

Legend

- → ROW Boundaries
- → Final Proposed CL
- → Garrett Area Parcels
- → Structure Location

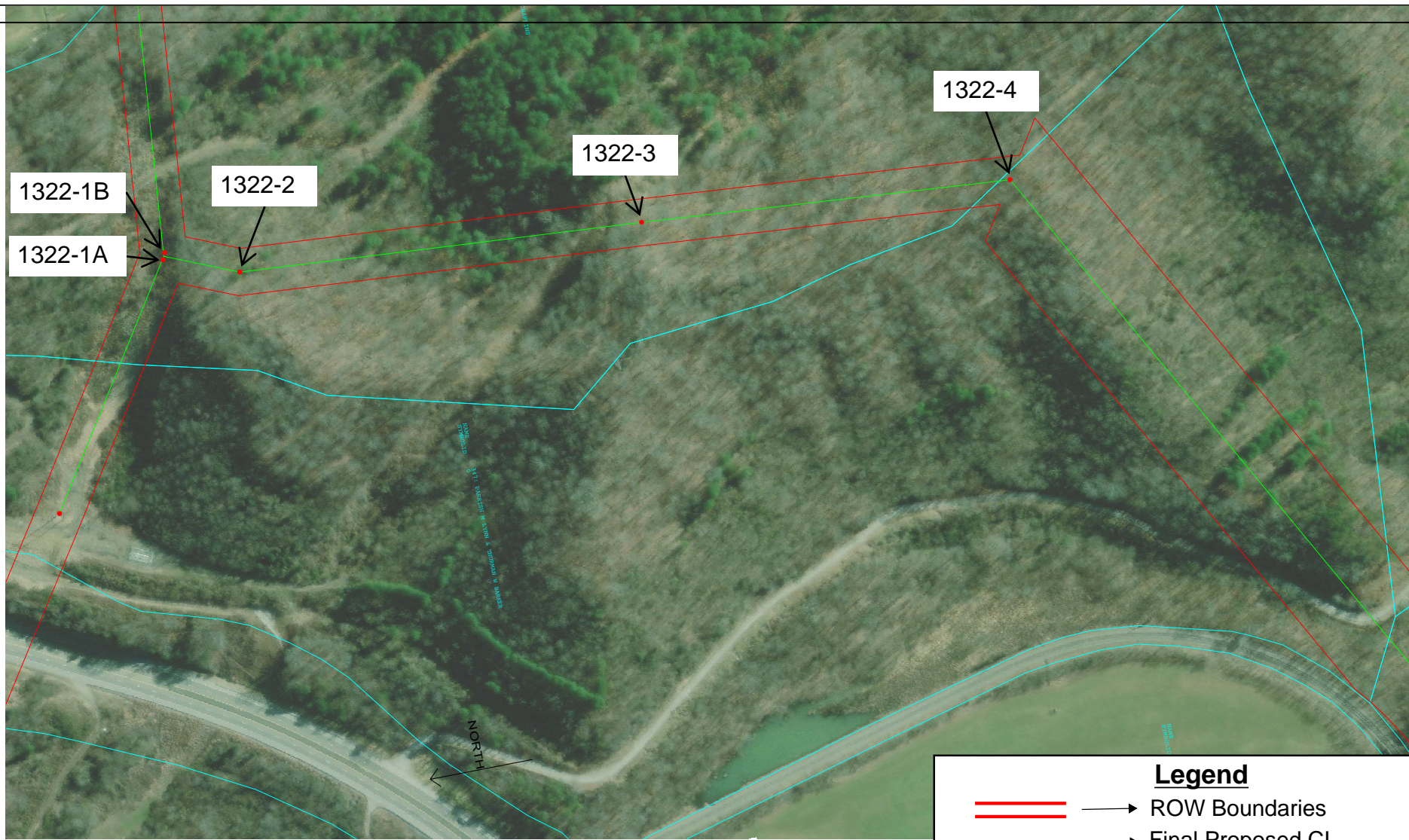
REV	REVISION DESCRIPTION	DATE	BY
0	PROPOSED FINAL STRUCTURE PLACEMENT	11/20/2023	PEI
1	FINAL STRUCTURE PLACEMENT	03/18/2024	PEI

CASE# 2021-00346



DESIGNED BY:	PEI	DRAWN BY:	PEI
CHECKED BY:	PEI	APPROVED BY:	AEP
DATE:	3/18/2024	REVISED BY:	N/A

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GARRETT AREA IMPROVEMENTS PROJECT EASTERN - HAYS BRANCH		



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100.0 FT. HORIZ. SCALE

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0	PROPOSED FINAL STRUCTURE PLACEMENT	11/20/2023	PEI
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DATE:	3/18/2024	REVISED BY:	N/A

GARRETT AREA IMPROVEMENTS PROJECT EASTERN - HAYS BRANCH		DATE:	3/18/2024	REV:	25 OF 25	REV:	1
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LS-CADD DRAWING

SOFT SHELL - GARRETT 138kV		
Structure Number	Longitude (deg)	Latitude (deg)
SOFTSHELL SUBSTATION	-82.94894692	37.41109949
1317-1	-82.94890102	37.41142952
1317-2	-82.94700436	37.41316049
1317-3	-82.94627654	37.41392094
1317-4	-82.94386503	37.41644042
1317-5	-82.94139812	37.41901756
1317-6	-82.93993552	37.41979303
1317-8_MOD	-82.93644698	37.42157211
1317-9	-82.93438404	37.42248024
1317-10	-82.9315221	37.42373153
1317-11	-82.92905347	37.42481077
1317-12	-82.92398694	37.4270255
1317-13	-82.9223749	37.43067859
1317-14	-82.92178986	37.43200426
1317-15	-82.92446067	37.43609654
1317-16	-82.92547101	37.43804426
1317-17	-82.92631567	37.43967248
1317-18	-82.92505798	37.44474548
1317-19	-82.9213473	37.44925434
1317-20	-82.91937656	37.45083563
1317-21	-82.91726589	37.45252908
1317-22	-82.91383602	37.45716261
1317-23	-82.90919748	37.46245509
1317-24	-82.90425115	37.46782278
1317-25	-82.89865185	37.47523955
1317-26	-82.89585382	37.47775946
1317-27 (SNAG FORK)	-82.89240531	37.47844174
EKPC	-82.89197241	37.47840362
1317-28	-82.89237323	37.47867054
1317-29	-82.88944154	37.47809461
1317-30	-82.88799593	37.47784693
1317-31	-82.88679854	37.47764176
1317-32	-82.88381254	37.47760888
1317-33	-82.87764597	37.47754075
1317-34	-82.8718275	37.4767008
1317-35	-82.86891207	37.47627981
1317-36	-82.86664911	37.47582285
1317-37	-82.86430008	37.47534845
1317-38	-82.8625656	37.47332813
1317-39	-82.85817591	37.47237657
1317-40	-82.85459443	37.47160007
1317-41	-82.84703585	37.47110806
1317-42	-82.84567527	37.47190876
1317-43	-82.84380148	37.47301142
1317-44	-82.84176337	37.47272991
1317-45	-82.840533	37.47255995
1317-46	-82.8399697	37.47248214
1317-47	-82.83313221	37.47153734
1317-48	-82.82725272	37.47444494
1317-49	-82.82296505	37.47508657
1317-50	-82.82348352	37.47647926
1317-51	-82.82386947	37.47802495
GARRETT SUBSTATON	-82.82358851	37.47806883

GARRETT - EASTERN 138kV		
Structure Number	Longitude (deg)	Latitude (deg)
GARRETT SUBSTATION	-82.82358851	37.47806883
1318-1 *	-82.8235952	37.47853113
1318-2	-82.82442787	37.4798639
1318-3	-82.82360705	37.48266935
1318-4	-82.82275845	37.4835534
1318-5	-82.82120631	37.48517029
1318-6	-82.82067474	37.48868241
1318-7	-82.81815636	37.49143856
1318-8	-82.81332949	37.49672042
1318-9	-82.81135758	37.50335786
1318-10	-82.80781766	37.50556341
1318-11	-82.80552553	37.50699141
1318-12	-82.80498227	37.50844771
1318-13	-82.80340221	37.512683
1318-14	-82.80318095	37.51469409
1318-15	-82.80448441	37.51702867
EASTERN SUBSTATION (GARRETT)	-82.80456987	37.51718174
*STRUCTURE LOCATION IS PENDING SUBSURFACE GEOTECHNICAL INVESTIGATION		

EASTERN - HAYS BRANCH 138kV		
Structure Number	Longitude (deg)	Latitude (deg)
1322-1A	-82.79060448	37.52163436
1322-1B	-82.79055583	37.52161662
1322-2	-82.79081785	37.52121068
1322-3	-82.7911164	37.51884624
1322-4	-82.79141186	37.51668284
1322-5	-82.79944822	37.51345577
1322-6	-82.80280213	37.513699
1322-7	-82.80284748	37.51478237
1322-8B	-82.80422714	37.51714163
EASTERN SUBSTATION (MORGAN FORK)	-82.80431555	37.51729281
1322-8A	-82.80417946	37.51716274
1322-9	-82.80386991	37.5172999
1322-10	-82.80413723	37.51767389
1322-11	-82.80461747	37.51748045
EASTERN SUBSTATION (HAYS BRANCH)	-82.80451304	37.51734089