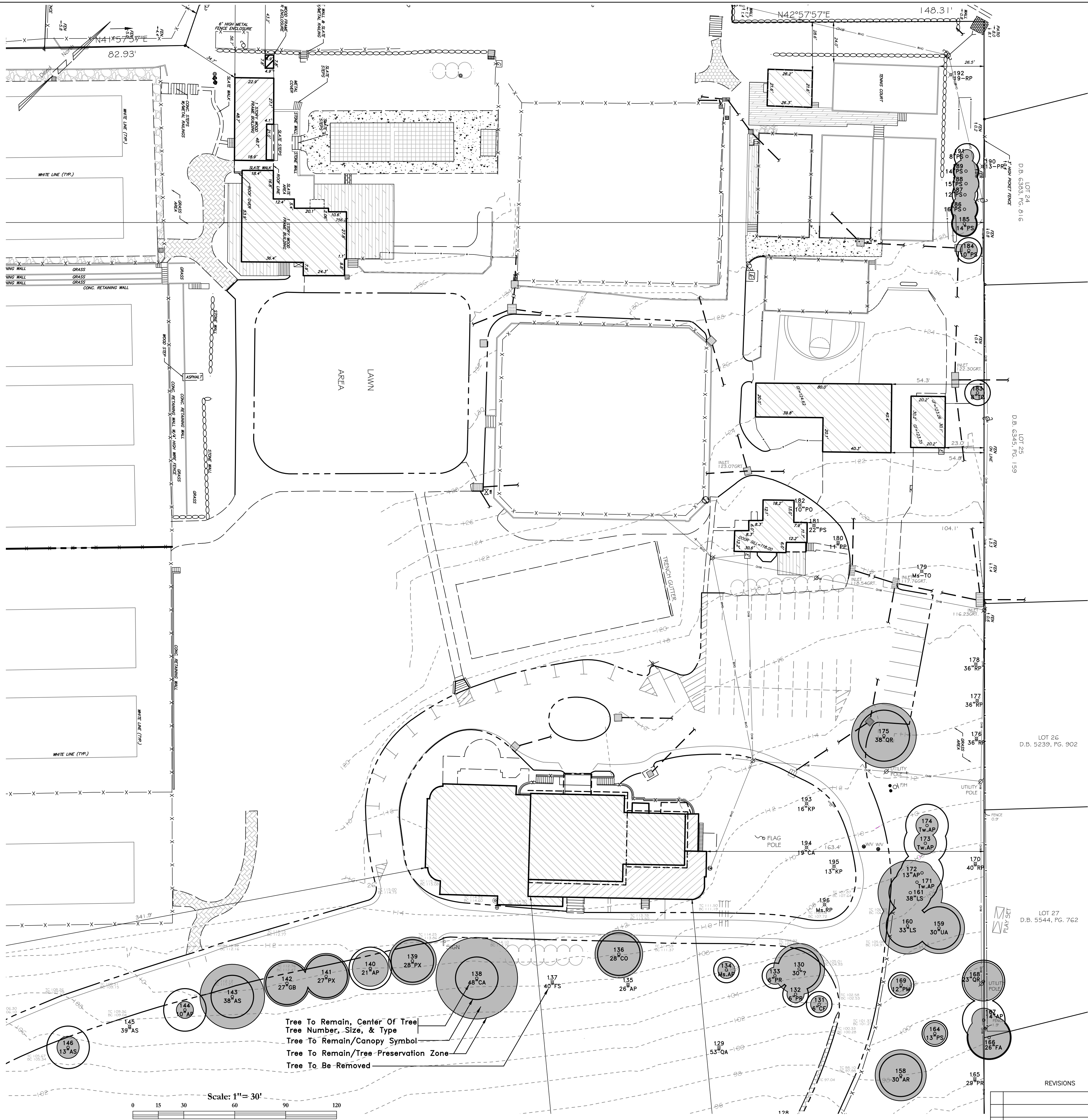


LA:\2014\1140108\AUTOCAD\1140108 TREE REMOVAL & PRESERVATION PLAN.TWG 12/07/16 02:08:31PM penobscia LAYOUT (6.1) TREE PRESERVATION (TOWNH)

REFS: 1140108 topo

EXISTING TREE INVENTORY					
No.	DBH	Tree Type	Condition	Comment	Tree Assessment Tree Status
151	16"	Norway Maple	Fair		Low Value To Remain
152	48"	American Beech	Good	Enormous Canopy (70'+)	High Value To Remain
153	27"	Ash	Fair		Moderate Value To Remain
154	26"	Ash	Fair		Moderate Value To Remain
155		Skipped			
156	37"	American Beech	Good		High Value To Remain
157	12"	White Pine	Fair	High Branched	Moderate Value To Remain
158	30"	Red Maple	Poor		Low Value To Remain
159	30"	Elm	Fair		Moderate Value To Remain
160	33"	Sweet Gum	Poor	Large Cavity	Low Value To Remain
161	38"	Sweet Gum	Good		High Value To Remain
162	23"	Sugar Maple	Fair	Pruned For Wires, Cavity @20'	Moderate Value To Remain
163	20"	Elm	Fair	Leaning, 1-Sided	Moderate Value To Remain
164	13"	Pine	Fair	High Branched	Moderate Value To Remain
165	29"	Black Cherry	Very Poor	Rotten Trunk, 1-Sided, Leaning	Low Value To Be Removed
166	26"	Ash	Poor	Cavity @ 20', Offsite	Low Value To Remain
167	14"	Norway Maple	Fair	Pruned For Wires	Low Value To Remain
168	23"	Red Oak	Fair	At Pole, Pruned For Wires	Moderate Value To Remain
169	12"	Douglas Fir	Fair	High Branched, Open	Moderate Value To Remain
170	40"	Black Locust	Very Poor	Big Cavity, Rotten	Low Value To Be Removed
171 Twin		Norway Maple	Fair	Twin	Low Value To Remain
172	13"	Norway Maple	Fair		Low Value To Remain
173 Twin		Norway Maple	Fair	Twin	Low Value To Remain
174 Twin		Norway Maple	Fair	Twin	Low Value To Remain
175	38"	Red Oak	Fair		Moderate Value To Remain
176 > 36"		Black Locust	Very Poor	Cavities, Dieback, Heavy Vines	Low Value To Be Removed
177 > 36"		Black Locust	Very Poor	Cavities, Dieback, Heavy Vines	Low Value To Be Removed
178 > 36"		Black Locust	Very Poor	Cavities, Dieback, Heavy Vines	Low Value To Be Removed
179 Multi-Stem		Arbutus	Fair		Low Value To Be Removed
180	11"	Colorado Spruce	Poor	High Branched	Low Value To Be Removed
181	22"	White Pine	Poor	At House	Low Value To Be Removed
182	10"	Colorado Spruce	Poor	At House	Low Value To Be Removed
183	8"	Hemlock	Poor	High Branched, Thin	Low Value To Remain
184	10"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
185	14"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
186	16"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
187	12"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
188	15"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
189	14"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
190	13"	Black Cherry	Very Poor	At Wires	Low Value To Be Removed
191	8"	White Pine	Poor	High Branched, Thin, Vines	Low Value To Remain
192	19"	Red Maple	Very Poor	Leaning On Wires (Hazard?)	Low Value To Be Removed
193	16"	Golden Raintree	Good		High Value To Be Removed
194	19"	Blue Atlas Cedar	Good		High Value To Be Removed
195	13"	Golden Raintree	Average		Moderate Value To Be Removed
196 Multi-Stem		Black Locust	Fair		Low Value To Be Removed

See Tree Inventory On Sheet 6 Tree Removal & Preservation Plan (Townhomes) For Trees 1-150.



LEGEND	
EXISTING	PROPOSED
	Property Line
	Right of Way Line
	Easement
	Road Centerline
	Spot Elevations
	Contour
	Building
	Roadway Pavement
	Overflow Parking
	Topsoil & Seed
	Granite Block Curb
	Depressed Curb
	Edge of Pavement
	Wall
	Fence
	Guide Rail
	Silt Fence
	Sanitary Sewer & Manhole
	Storm Sewer & Manhole
	Inlet
	Inlet Protection
	Cleanout
	Gas Connection
	Water Connection
	Fire Hydrant
	Utility Pole
	Light Pole
	Sign
	Water Valve
	Gas Valve

THE VILLAS AT
ORANGE LAWN

BRIAN S. CONWAY

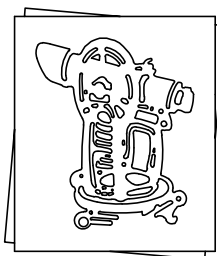
New Jersey Licensed Landscape Architect No. AS00661

TREE REMOVAL &
TREE PRESERVATION PLAN
(TENNIS CLUB)

305 RIDGEWOOD ROAD NORTH
TAX LOT 6, BLOCK 1304

TOWNSHIP OF SOUTH ORANGE
ESSEX COUNTY, NJ

CASEY &



KELLER
INCORPORATED

NJ State Board of Professional Engineers & Land
Surveyors Certificate of Authorization # 240427984900

LICENSED PROFESSIONAL
CIVIL ENGINEERS
LAND SURVEYORS
PLANNERS

258 Main Street, PO Box 191
Millburn, New Jersey 07041
973-379-3280 Fax:973-379-7993

MICHAEL T. LANZAFAMA

DATE: 09-08-2016
New Jersey Professional Engineer No. 30084
New Jersey Professional Land Surveyor No. 30084

REVISIONS		
REFERENCE	MTL CHK. BY	PM DRAWN BY
2052 MAP NO.	CAD FIELD BOOK	DWG NO.
1140108 JOB NO.	1"=30' SCALE	6.1

PLAT FILE: N/A