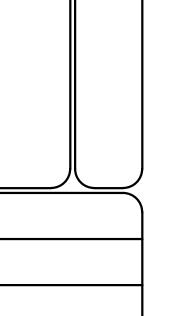
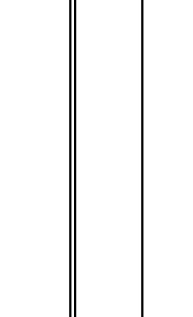
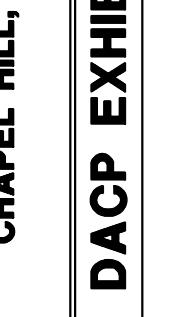
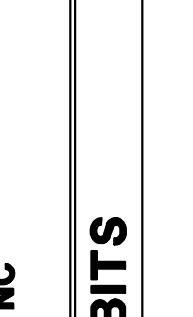
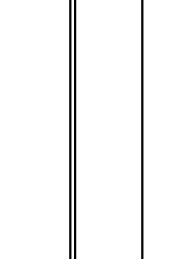
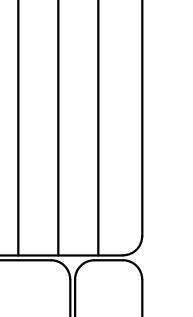
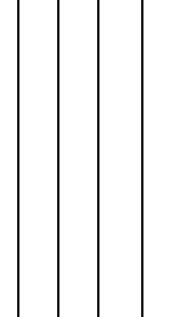
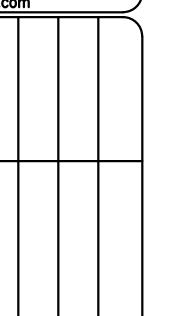
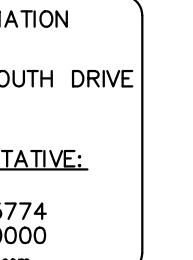
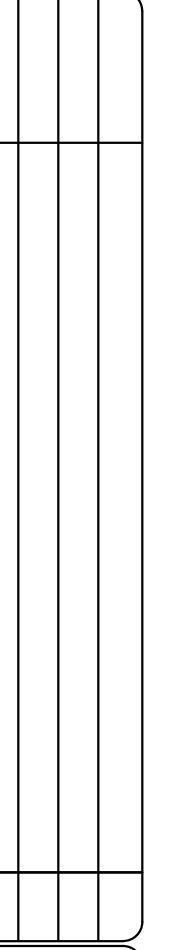
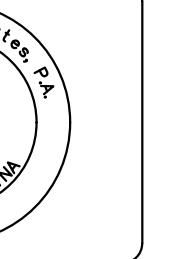


NOTES

1. TREES SHOWN ARE BASED ON A TREE SURVEY UPDATE PREPARED BY
BALLENTINE ASSOCIATES, DATED SEPTEMBER 20, 2019.



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REVIEW DRAWING
NOT FOR CONSTRUCTION

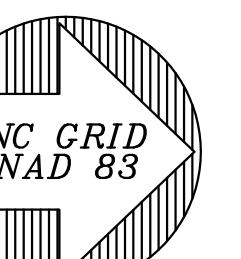
GLEN LENNOX SOUTH INFRASTRUCTURE

CHASE HILL, NC

DACP EXHIBITS

**DRAWING LEGEND**

- EXISTING TREE CANOPY
- PROPOSED NEW TREE CANOPY
- DEMO TREE CANOPY
- PROPOSED REPLACEMENT TREE BASE (4" CALIPER)
- PROPOSED REPLACEMENT TREE BASE (2.5" CALIPER)

**OVERALL GLEN LENNOX
TREE CANOPY COVERAGE**

100
0 50 100 200
(GRAPHIC SCALE IN FEET)
1 inch = 100 ft.

TREE CANOPY COVERAGE TABLE		
TOTAL PROPERTY AREA:	3,091,869 S.F.	70.98 AC.
TREE CANOPY REQUIRED:	927,561 S.F.	21.29 AC. (30%)
TREE CANOPY PROVIDED:		
EXISTING TREE CANOPY:	1,340,721 S.F.	30.78 AC. (43.36%)
DEMO TREE CANOPY:	44,437 S.F.	1.02 AC. (1.44%)
PROPOSED REPLACEMENT TREE CANOPY FROM PREVIOUS DEVELOPMENTS (BLOCK 4):	46 4" CALIPER TREES AT 1,000 S.F. ¹ EACH = 46,000 S.F.	1.06 AC. (1.49%)
PROPOSED REPLACEMENT TREE CANOPY FROM PREVIOUS DEVELOPMENTS (BLOCKS 7, 9A):	50 2.5" CALIPER TREES AT 500 S.F. ¹ EACH = 25,000 S.F.	0.57 AC. (0.81%)
PROPOSED REPLACEMENT TREE CANOPY (GLEN LENNOX SOUTH INFRASTRUCTURE)	0 S.F.	0 AC. (0%)
TOTAL TREE CANOPY PROVIDED:	1,367,284 S.F.	31.39 AC. (44.22%)

¹: PER TOWN OF CHAPEL HILL LUMO SECTION 5.7(D)(2), ONE 2.5" CALIPER REPLACEMENT TREE CAN COUNT AS 500 S.F. OF TREE CANOPY COVERAGE AND A 4" CALIPER REPLACEMENT TREE CAN COUNT AS 1,000 S.F. OF TREE CANOPY COVERAGE.

100
0 50 100 200
(GRAPHIC SCALE IN FEET)
1 inch = 100 ft.

REVIEW DRAWING
NOT FOR CONSTRUCTION