

NOTES

1. TREES SHOWN ARE BASED ON A TREE SURVEY UPDATE PREPARED BY BALLENTINE ASSOCIATES, DATED SEPTEMBER 20, 2018.

BALLENTINE ASSOCIATES, P.A.
 228 PROVIDENCE ROAD, CHAPEL HILL, N.C. 27514
 919.286.0200

REGISTERED PROFESSIONAL ENGINEER
 STATE OF NORTH CAROLINA
 EXPIRES 12/31/2021
 EXPIRES 12/31/2021



DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

REVIEWED BY: [Signature]
 DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

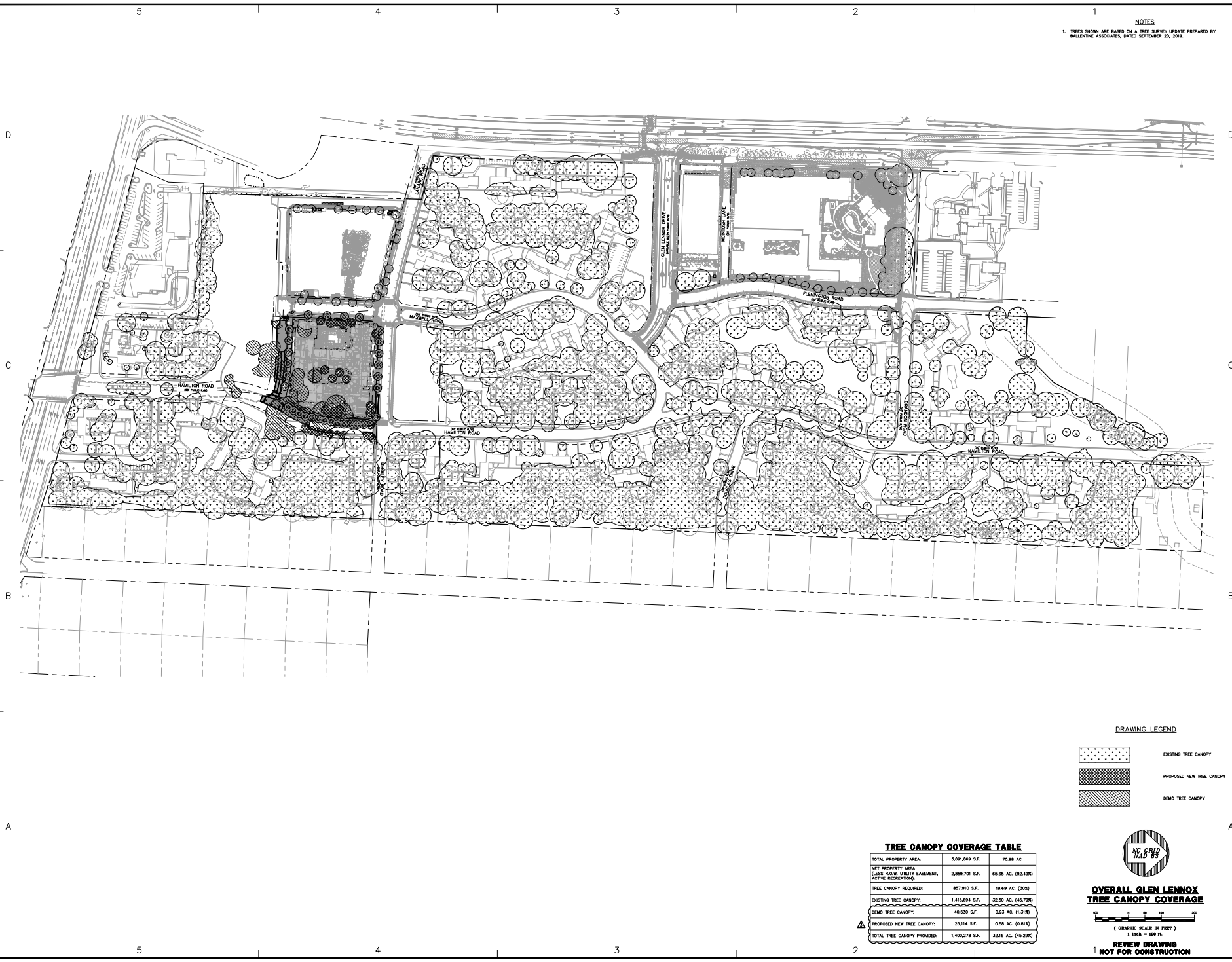
DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

DATE: 08 APR 22
 12 JUN 22
 12 AUG 22

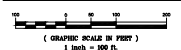


DRAWING LEGEND

- EXISTING TREE CANOPY
- PROPOSED NEW TREE CANOPY
- DEMO TREE CANOPY



OVERALL GLEN LENNOX TREE CANOPY COVERAGE



TREE CANOPY COVERAGE TABLE

TOTAL PROPERTY AREA:	3,091,869 S.F.	70.98 AC.
NET PROPERTY AREA (LESS P.D.W. UTILITY EASEMENT, ACTIVE RECREATIONS):	2,858,701 S.F.	65.65 AC. (92.44%)
TREE CANOPY REQUIRED:	807,810 S.F.	18.49 AC. (20%)
EXISTING TREE CANOPY:	1,415,694 S.F.	32.00 AC. (45.79%)
DEMO TREE CANOPY:	40,530 S.F.	0.93 AC. (1.31%)
PROPOSED NEW TREE CANOPY:	25,114 S.F.	0.58 AC. (0.81%)
TOTAL TREE CANOPY PROVIDED:	1,400,278 S.F.	32.15 AC. (45.29%)

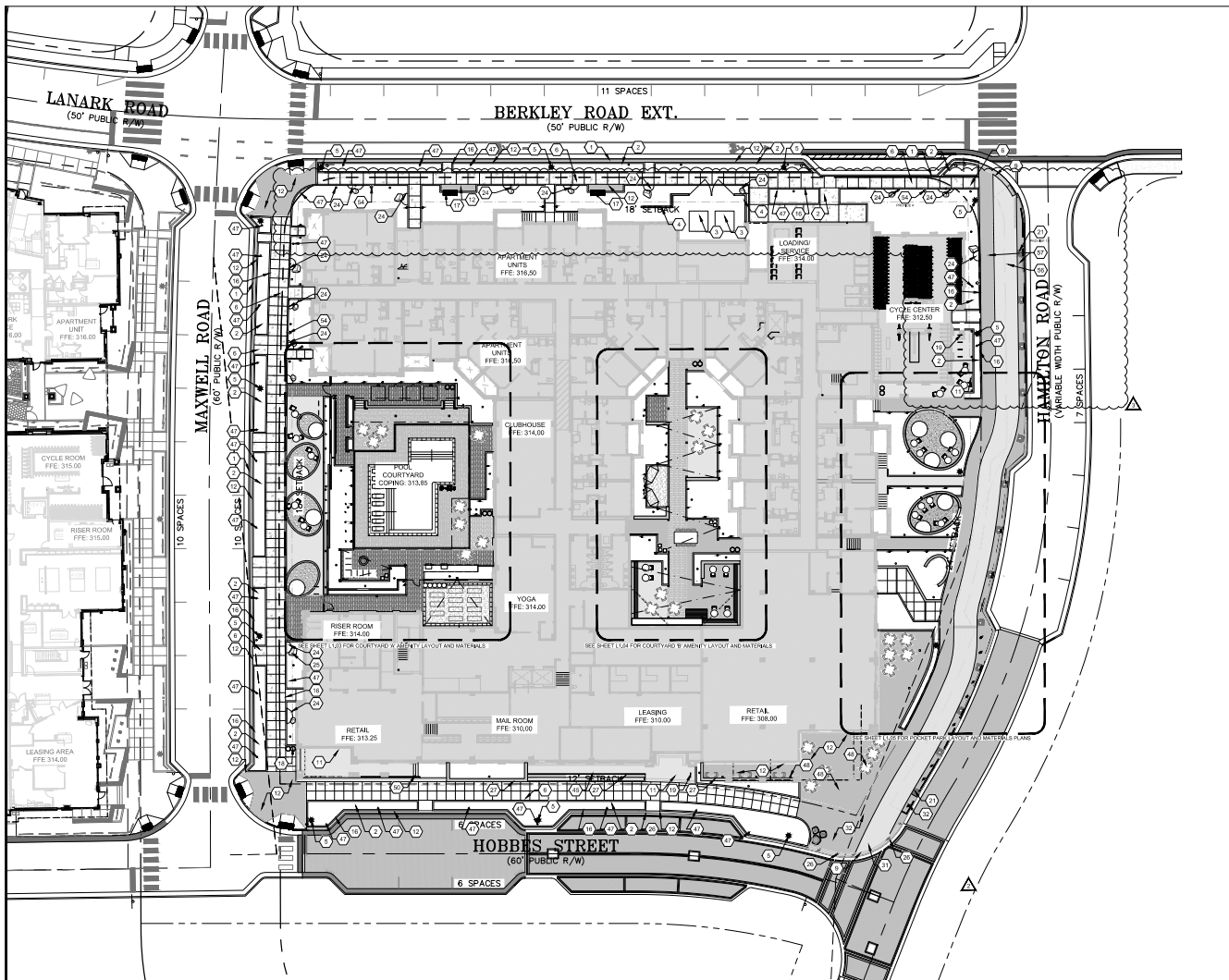
OVERALL GLEN LENNOX TREE CANOPY COVERAGE
 1 inch = 500 ft.

REVIEW DRAWING NOT FOR CONSTRUCTION

LINK APARTMENTS CALYX II
 GLEN LENNOX - BLOCK 4 - PHASE 2
 CHAPEL HILL, NC

JOB #: 107033.41
 DATE: 18 FEB 22
 SCALE: AS NOTED
 DRAWN BY: D.W.S.
 REVIEWED BY: C.L.S.

SHEET
C1008-2



STREETSCAPE MATERIALS NOTES

- CAST IN PLACE CONCRETE CURBING. CONSTRUCTION JOINTS SHALL BE SPACED AT 10'-0" INTERVALS EXCEPT THAT A 15'-0" SPACING MAY BE USED WHEN A MACHINE IS USED OR WHEN SATISFACTORY SUPPORT FOR THE FACE OF THE FORM CAN BE OBTAINED WITHOUT THE USE OF TIEBACKS AT 10'-0" INTERVALS. JOINT SPACING MAY BE ALTERED BY ENGINEER TO PREVENT UNCONTROLLED CRACKING.
- RECYCLED "URBANITE" PERMEABLE PAVING - "URBANITE" - RECYCLED CONCRETE PAVING FROM EXISTING BUILDINGS ON SITE. WHEN BEING USED FOR PERMEABLE PAVING APPLICATIONS, URBANITE TO BE BROKEN UP INTO 1" X 1" MIN AND 2" X 2" MAX PIECES AND STORED ON SITE PRIOR TO INSTALLATION. URBANITE TO BE INSTALLED WITH THE SAME SURBASE AS TYPICAL PERMEABLE PAVING. JOINTS TO BE FILLED WITH CRUSHED ASPHALT PAVEMENT OR CRUSHED CONCRETE 2" TO 1" IN SIZE.
- DECORATIVE CONCRETE PAVING: TO BE LIGHT DUTY CONCRETE PAVING WITH SAW CUT SCORE JOINTS. EXPANSION JOINTS TO BE LOCATED EVERY 100' OR AS INDICATED ON THE PLAN. SAW CUTS TO BE 1" IN DEPTH. SEE PLAN FOR SAW CUT PATTERN.
- IRRIGATION TO BE DESIGN BLD. CONTRACTOR TO INCLUDE IRRIGATION FOR ALL PLANTING AREAS. IRRIGATION TO BE ZONED BY PLANT TYPE, I.E., TREE, SHRUB, ORNAMENTAL GRASS, PERENNIAL, GROUND COVER). TO INCLUDE ADDITIONAL BACKFLOW PREVENTION DEVICE AS REQUIRED BY CODE.
- CONTRACTOR TO PROVIDE ALLOWANCE FOR SLEEVING AT A MINIMUM TO INCLUDE SLEEVING TO ALL PLANTERS FOR ELECTRIC LOW VOLTAGE IRRIGATION.

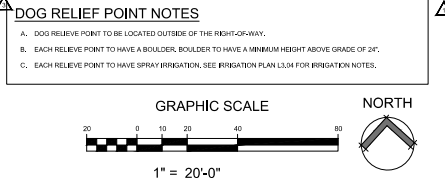
FURNISHINGS SCHEDULE

TYPE	NAME	QUANTITY	SIZE	COLOR	MANUFACTURER	NOTES
BENCH	CANTILEVER BACK GENERATION 50 BENCH	7	20' X 72" X 32 1/2"	THERRORY ASH	LANDSCAPE FORMS	BENCH TO BE SURFACE MOUNTED TO CONCRETE FOOTERS THAT MEET MANUFACTURERS SPECIFICATIONS.
LITTER AND RECYCLING RECEPTACLES	KENINGTON LITTER RECEPTACLES #6988208	8	24" DIAMETER	BLACK	THE PARK AND FACILITIES	
BIKE RACK	BIKE LOOP PLASTIC COATED	8	4' X 9' X 34"	BLACK	WABASH VALLEY	BIKE RACK TO BE IN GROUND MOUNTED TO CONCRETE FOOTERS THAT MEET MANUFACTURERS SPECIFICATIONS.
CONCRETE PLANTER	LARKSPUR	6	24" X 36" X 20 1/2" 30" X 48" X 30" 48" X 32" X 17"	SILVER SMOKE	KORNEGAY	
MOVEABLE PLANTER	WILSHIRE	9	72" X 24" X 30"	TBD	TOURNEISOL	
TABLES AND CHAIRS	PARK CENTRE	7 SETS	30" ROUND TABLE	BLACK	LANDSCAPE FORMS	2 CHAIRS PER TABLE

MATERIALS SCHEDULE

MATERIAL	TYPE	SIZE	COLOR	MANUFACTURER
PAVER TYPE A	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	GREYED NICKEL	TECH-BLOCK
PAVER TYPE B	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	GREYED NICKEL	TECH-BLOCK
PAVER TYPE C	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	SHALE GREY	TECH-BLOCK
PAVER TYPE D	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	ONYX BLACK	TECH-BLOCK
PAVER TYPE E	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE F	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE G	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE H	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE I	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE J	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE K	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE L	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE M	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE N	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE O	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE P	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE Q	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE R	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE S	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE T	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE U	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE V	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE W	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE X	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE Y	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
PAVER TYPE Z	UNIT PAVER	2 1/2 X 2 1/2 X 3 1/2	LIGHT GRAY	TECH-BLOCK
CONCRETE	PERMEABLE RECYCLED CONCRETE			

- ### MATERIALS LEGEND
- CONCRETE CURB AND GUTTER, SEE C&G PLANS FOR DETAILS
 - CURBED PLANTERS WITH SUBSURFACE DRAINAGE CONNECTING TO STORM SYSTEM, SEE DETAIL 512.00, SEE CIVIL PLANS FOR STORM CONNECTIONS
 - TRANSFORMER PAD, SEE CIVIL PLANS.
 - BREEZE BLOCK AND TRANSFORMER SCREEN WALL WITH POWDER COATED STEEL ACCESS GATE, SEE DETAILS 1.855/2.04
 - STREET POLE LIGHT - SEE LIGHTING PLAN FOR LIGHT QUANTITIES AND SPECIFICATIONS
 - CONCRETE SIDEWALK - SEE NOTE C IN STREETScape MATERIALS NOTES, SEE DETAIL 11.2.00
 - PAVER TYPE A - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE B - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE C - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE D - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE E - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE F - SEE MATERIALS SCHEDULE BELOW.
 - PAVER TYPE G - SEE MATERIALS SCHEDULE BELOW.
 - RECYCLED "URBANITE" PERMEABLE PAVING - SEE DETAIL 612.01
 - SYNTHETIC TURF - SEE DETAIL 312.02
 - VERTICAL CAST IN PLACE CONCRETE CURB - SEE DETAIL 412.20
 - BENCH SEATING - SEE FURNISHINGS SCHEDULE BELOW - SEE DETAIL 612.00
 - LITTER RECEPTACLES - SEE FURNISHINGS SCHEDULE BELOW - SEE DETAIL 612.00
 - BIKE RACKS - SEE FURNISHINGS SCHEDULE BELOW - SEE DETAIL 612.00
 - 18" SHY ZONE TO BE 2 SOLDIER COURSE ROWS OF PAVER TYPE F
 - 3" SQUARE TREE GRATE - SEE DETAIL 111.2.00
 - FLUSH CONCRETE BANDING - SEE DETAIL 121.2.00
 - BREEZE BLOCK MASONRY SCREEN WALL AND POOL FENCE BARRIER - SEE DETAILS 1621.2.01
 - DOG RELIEF POINT WITH BOULDER - SEE NOTES BELOW - SEE DETAIL 412.20
 - 12" X 1 1/2" STAINLESS STEEL FLAT BAR HANDRAIL, SEE DETAIL 612.02
 - TRAFFIC RATED BOLLARD - SEE CIVIL PLANS FOR DETAILS
 - CAST IN PLACE CONCRETE SEAT WALL WITH LED STRIP LIGHTING, REFER TO GRADING PLAN FOR TOP OF WALL ELEVATIONS, SEE DETAIL 612.01
 - DECORATIVE POOL ENCLOSURE FENCE AND GATE, SEE DETAILS 94101.01
 - UNIT PAVER TYPE A OVER CONCRETE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE DETAIL 212.02
 - UNIT PAVER TYPE B OVER CONCRETE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE DETAIL 212.02
 - PERMEABLE UNIT PAVER TYPE E OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE CIVIL PLANS FOR DETAILS
 - PERMEABLE UNIT PAVER TYPE F OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE CIVIL PLANS FOR DETAILS
 - UNIT PAVER TYPE A OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE DETAIL 162.02
 - UNIT PAVER TYPE B OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE DETAIL 162.02
 - COMPOSITE WOOD DECKING ON ALUMINUM PEDESTAL JOIST SYSTEM, SEE DETAILS 3.584/3.03
 - MASONRY PLANTER SEAT WALL WITH CAST STONE CAP AND BRICK VENEER TO MATCH ARCHITECTURE - SEE DETAIL 4.784/3.02
 - (2) 3" ELECTRIC GRILLS - SEE NOTES ON DETAIL 111.2.02 AND DETAIL 1641.2.03
 - PREP COUNTER - SEE DETAIL 151.2.02, SEE NOTES ON DETAIL 111.2.02
 - IF POOL DECK CLEARANCE
 - OVERHEAD MARKET LIGHTING - SEE LIGHTING PLAN FOR SPECIFICATION, SEE DETAIL 1012.02 FOR MARKET LIGHTING POLE FOUNDATION DETAIL, SEE DETAIL 745.01 FOR BUILDING ATTACHMENT DETAIL
 - LANDSCAPE BOLLARD LIGHTING, TYP. - SEE LIGHTING PLAN L6.01 FOR QUANTITY, FOR SPECIFICATION SEE DETAIL 41.01
 - COURTYARD POLE LIGHTS, TYP. - SEE LIGHTING PLAN L6.01 FOR QUANTITY, FOR SPECIFICATION SEE DETAIL 21.01
 - TREE LIGHTS, TYP. - SEE LIGHTING PLAN L6.01 FOR QUANTITY, FOR SPECIFICATION SEE DETAIL 61.01
 - HAMMOCK HOOKUPS WITH OUTDOOR HAMMOCKS, HAMMOCKS TO BE OWNER PROVIDED, SEE DETAIL 212.03
 - 5" STAINLESS STEEL SLIP RESISTANT HEEL PROOF TRENCH DRAIN - SEE DETAIL 4 & 61.02
 - COURTYARD AMENITY SITE FURNISHINGS PROVIDED BY OTHERS
 - ATRIUM GRATE (TOTAL OF 87) - SEE GRADING PLANS FOR RIM ELEVATIONS, SEE CIVIL PLANS FOR INVERTS
 - AREA DRAIN (TOTAL OF 20) - SEE GRADING PLANS FOR RIM ELEVATIONS, SEE CIVIL PLANS FOR INVERTS
 - TERRAZZO POOL COPING, ALL CORNERS TO BE MTFER JOINTS, COPING TO SLOPE AWAY FROM POOL EDGE - SEE DETAIL 512.02
 - CAST IN PLACE CONCRETE STAIRS WITH HAND RAIL, SEE DETAIL 161.2.02
 - MOVEABLE PLANTERS TO BE LARKSPUR BY KORNEGAY OR APPROVED EQUAL. PLANTERS TO HAVE INTEGRATED IRRIGATION SYSTEM, SEE DETAIL 612.01, SEE FURNISHINGS SCHEDULE
 - 18" X 18" MOVEABLE PLANTER TO BE FROM WILSHIRE COLLECTION BY TOURNEISOL OR APPROVED EQUAL. PLANTERS TO HAVE INTEGRATED IRRIGATION SYSTEM, COLOR AND FINISH TO BE DETERMINED, SEE FURNISHINGS SCHEDULE
 - TABLES AND CHAIRS TO BE PARK CENTRE BY LANDSCAPE FORMS OR APPROVED EQUAL. COLOR TO BE DETERMINED, SEE FURNISHINGS SCHEDULE, SEE DETAIL 1341.2.00 - SEE FURNISHINGS SCHEDULE
 - DOG WASTE STATION, TO BE MODEL NO. 2 BAG HOLDER AND WASTE BIN BY SITE RECES, RECEPTACLES TO BE SURFACE MOUNTED, COLOR OR TO BE FROM STANDARD LINE OF COLORS (PROVIDE 4), SEE DETAIL 101.2.00
 - CONCRETE SQUARE STEPPED PIERS - SEE DETAIL 161.2.02
 - UNIT PAVER TYPE E OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE CIVIL PLANS FOR DETAILS
 - UNIT PAVER TYPE F OVER AGGREGATE SUBBASE - SEE MATERIALS SCHEDULE BELOW, SEE CIVIL PLANS FOR DETAILS



CAUTION!!!

THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESS OR IMPLIED AS TO THE COMPLETENESS OF ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

LITTLE

615 South 44th Street, Suite 1000
Durham, NC 27709
773.262.0299

www.littlestone.com

The drawings and all design shows are the property of Littlestone Architecture/Consulting. The reproduction, copying or other use of these drawings without the prior written consent of Littlestone and any other party is strictly prohibited.

GRUBB PROPERTIES

REGISTERED PROFESSIONAL ENGINEER
CERT. NO. 50033

REGISTERED PROFESSIONAL ARCHITECT
CERT. NO. 555

DAACP SUBMITTAL #4

DATE: 02/18/2022

NO.	DESCRIPTION	DATE	BY
1	PREPARED BY		
2	CHECKED BY		
3	DESIGNED BY		
4	APPROVED BY		

DAVID POWLEN
ANNA WALKER
ANNA WALKER

LINK APARTMENTS CALYX II
GLEN LENOX - BLOCK 4
CHAPEL HILL, NC

L1.02