



STORM DRAINAGE CHART							
STRUCTURE	GROUND ELEV. (FT)	STRUCTURE INVERT (FT)	UPSTREAM INVERT (FT)	DOWNSTREAM INVERT (FT)	PIPE LENGTH (FT)	SLOPE (FT/FT)	PIPE DIAMETER (IN)
Y1-5	304.00	297.50	297.5	297.04	5.70	0.08	12-HDPE
INL-6	305.68	297.04					
Y1-4	303.80	300.00					
			300	298.34	34.80	0.015	12-HDPE
FILTERRA-3	303.00	298.42					
			298.42	298.34	5.40	0.33	12-HDPE
CO-1	303.00	298.34					
			298.34	297.00	115.60	0.02	12-HDPE

NOTE:

- A FINAL STORMWATER MANAGEMENT INSPECTION MUST BE SCHEDULED WITH THE TOWN OF CHAPEL HILL STORMWATER MANAGEMENT DIVISION AT LEAST 10 DAYS IN ADVANCE OF REQUESTING THE CERTIFICATE OF OCCUPANCY.
- SITE STABILIZATION REQUIRED PRIOR TO ANY STORMWATER DISCHARGE INTO FILTERRA UNITS.

**ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR
AND OWNER MUST BE NOTIFIED OF ANY
DISCREPANCIES BEFORE PROCEEDING WITH WORK**



TARHEEL LODGING REDEVELOPMENT PHASE 2

1742 FORDHAM BLVD.
CHAPEL HILL, NC

GRADING PLAN PHASE 2B

TARHEEL LODGING, LLC & UNICORN GROUP FIFTEEN, LLC
6110 FALCON BRIDGGE ROAD

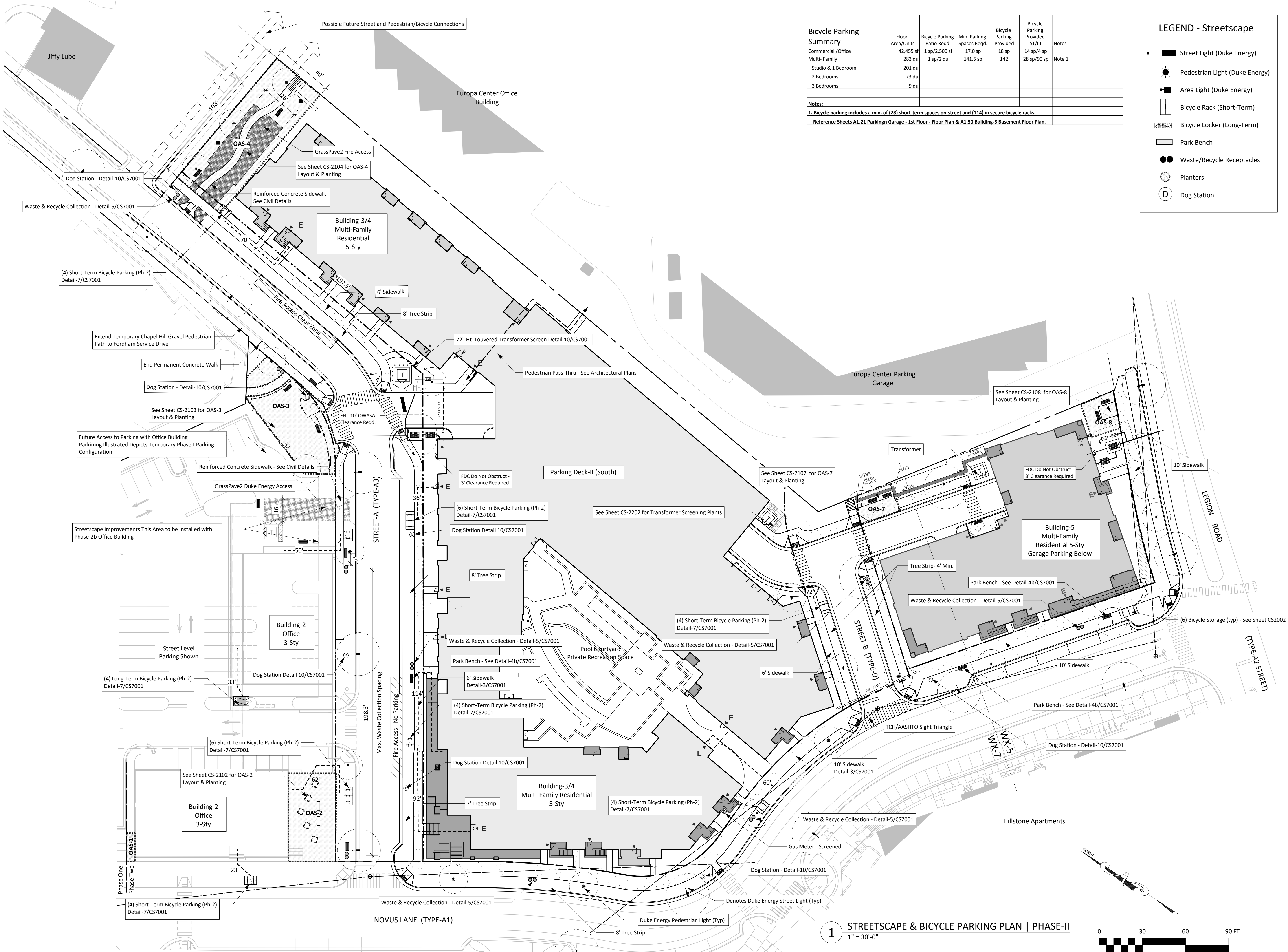
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PROJECT	RKINV18001
DATE	2018/05/23
DRAWING SCALE	AS SHOWN
DRAWN BY	DTR
APPROVED BY	ESM

CS1502B

SHEET 11 OF 39



Bicycle Parking Summary						
Floor Area/Units	Bicycle Parking Ratio Req'd.	Min. Parking Spaces Req'd.	Bicycle Parking Provided	Bicycle Parking Provided ST/LT	Notes	
Commercial /Office	42,455 sf	1 sp/2,500 sf	17.0 sp	18 sp	14 sp/4 sp	Note 1
Multi-Family	283 du	1 sp/2 du	141.5 sp	142	28 sp/90 sp	
Studio & 1 Bedroom	201 du					
2 Bedrooms	73 du					
3 Bedrooms	9 du					
Notes:						
1. Bicycle parking includes a min. of (28) short-term spaces on-street and (114) in secure bicycle racks.						
Reference Sheets A1.21 Parking Garage - 1st Floor - Floor Plan & A1.50 Building-5 Basement Floor Plan.						

- LEGEND - Streetscape
- Street Light (Duke Energy)
 - Pedestrian Light (Duke Energy)
 - Area Light (Duke Energy)
 - Bicycle Rack (Short-Term)
 - Bicycle Locker (Long-Term)
 - Park Bench
 - Waste/Recycle Receptacles
 - Planters
 - Dog Station

SCOTT MURRAY LAND PLANNING, INC.
Landscape Architecture | Environmental Design | Project Management

Scott Murray Land Planning, Inc.
274 Botetourt Ct. Boydton, VA 23917
252-213-9501 434-689-2925 (fax)
www.stmlandplan.com
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Project:

**Tarheel Lodging
Redevelopment**
Chapel Hill, North Carolina

Developer:

**Tarheel Lodging, LLC
and
Unicorn Group
Fifteen, LLC**
6110 Falconbridge Rd. ste. 200
Chapel Hill, North Carolina 27517

Sheet Title::

**Streetscape
and
Bicycle Parking
Plan**

Phase-II

4	6-13-23	Phase-II Final Arch Revisions
3	2-1-23	Phase-II Revisions + COA approval of Design Alternates 11-22-22
2	2-6-20	Public street light adjust per TCH/Duke Eg
1	10-25-19	Staff Comments 10-22-19; adjust street/area lights per Duke Energy & OWASA reqmnts.
No.	Date:	Issue Notes:

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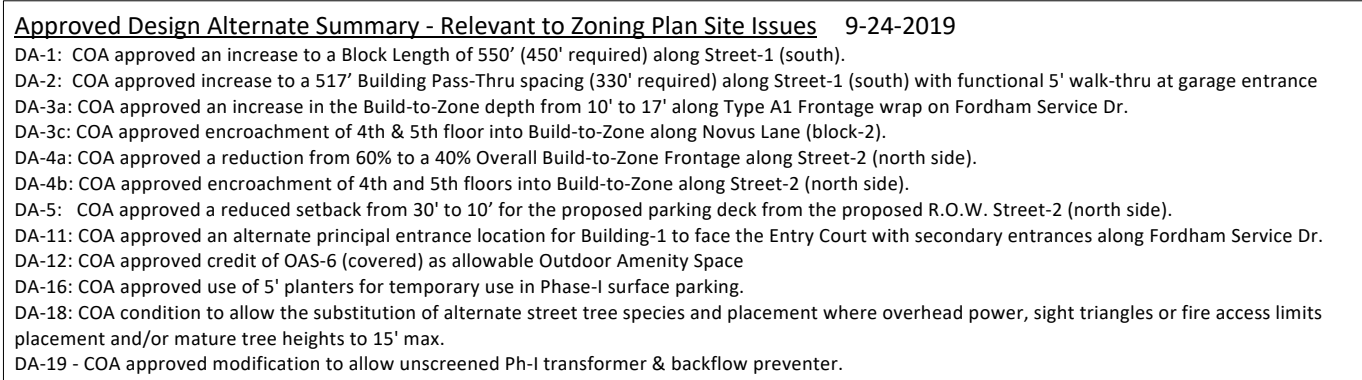
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1"=30'-0" @ D'Size

Date:
September 26, 2019

Drawn By:
STM

Drawing No.:
na

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General Notes

1. All Building Face Dimensions, Block Lengths, Pass-Through Spacing, etc. are Measured Along R.O.W. or P.A.E.
2. BTZ = Build-To-Zone 10'0" on Type A1 Novus Lane & 20' on Type A3 and Type D3 Street Frontage
3. Fire Code requires each building be accessible with 15'-30' of the face of curb along one side.
4. Improvements, structures, fixtures, signs, tables, chairs, planters, or any other object shall not be placed in the clear area for any period of time.
5. Limited Off-Street Access: All areas within property boundary. See Grading Plans for off-site improvements.
6. References to Design Alternates approved by the Community Design Commission (e.g. DA-1 - Extended Block Length, etc.).
7. While All entrances are called-out - Principal Entrances are identified Individually. Units Entrances that connect with street qualify as Principal Entrances
8. All sidewalk widths called out are 'clear' dimensions.
9. All equipment screenings shall meet the standards of the Form Based Code Section 3.11.4.2.E.

General Notes

1. All building facade dimensions, Block Lengths, Pass-Through Spacing, etc. are Measured Along R.O.W. or P.A.E.
2. RTZ = Build-To-Line (10' on Type A1 Novus Lane & 20' on Type A3 and Type D Streets)
3. Fire code requires each building be accessible with 15'-30" of the face of curb along one side.
4. Interior building structures, fixtures, signs, tables, chairs, planters, or any other object shall not be placed in the clear area for any period of time.
5. Limits of Disturbance include all areas within property boundary. See Grading Plans for off-site improvements.
6. References to Design Alternates approved by the Community Design Commission (e.g. D1 - Extended Block Length, etc.)
7. While All entrances are called-out - Principal Entrances are Identified Individually. Unit entrances that connect with street qualify as Principal Entrances.
8. All sidewalk widths called out are 'clear' dimensions.
9. All equipment screening shall meet the standards of the Form Based System Section 3.11.4.2.E.

Landscape Architecture | Environmental Design | Project Management

Project:

Chapel Hill, North Carolina

Developer:

6110 Falconbridge Rd. ste. 200
Chapel Hill, North Carolina 27517

Sheet Title::

OAS Plan Phase-II

<u>3</u>	2-1-23	Phase-II Revisions + COA approval of Design Alternates 11-22-22
<u>2</u>	2-6-20	Phase-I Sidewalk realignment at Fordham & public street light adjustments per TCH/DE
<u>1</u>	10-25-19	Staff Comments 10-22-19; adjust street/area lights per Duke Energy & OWASA reqmnts.
No.	Date:	Issue Notes:

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Scale:
1"=30'-0" @ D-Size

Date: September 26, 2019

Drawn By: STM

Drawing No. na

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