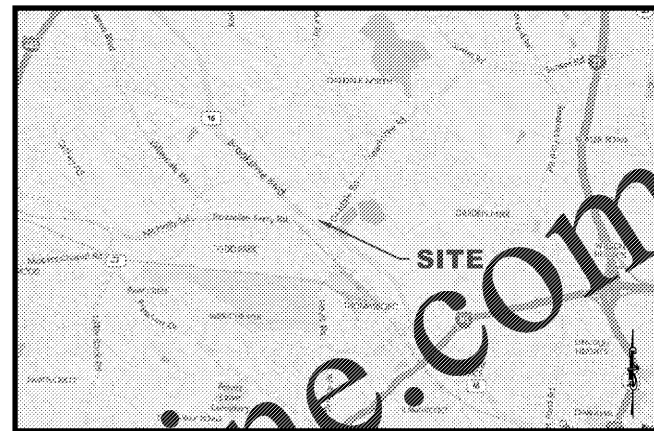


LIFE STORAGE #497 - CHARLOTTE SITE IMPROVEMENTS

FOR

LIFE STORAGE, INC. CITY OF CHARLOTTE, NORTH CAROLINA



LOCATION MAP

SCALE: 1" = 1 MILE

PROJECT LIMIT OF DISTURBANCE: 1.0 ACRES

PCSO SUMMARY		
Original Parcel ID Number(s):	3502101	
Development Type:	Commercial	
Subject to PCSO? Y/N	N	
If NO, why?	Below BUA/Disturbance Thresholds	
Watershed:	Western Catawba	
Disturbed Area (ac):	1	
Site Area (ac):	4.12	
	DA#1	DA#2
Total on-site Drainage Area (ac):	4.12	
Existing Built-upon-area (SF):	129093	
Existing BUA to be removed (SF):	27007	
Existing BUA to remain (SF):	102086	
Proposed New BUA (SF):	25700	
Proposed % BUA:	71.2	
Density (High / Low)	High	
Total Post-Project BUA for site:	127786	
Development or Redevelopment?	Redevelopment	
Natural Area Required (ac):	0	
Natural Area provided, total (ac):	0	
Undisturbed Treed Natural Area Preserved (ac):	0	
Total stream buffer protected on-site (ac):	0	
Transit Station Area? Y/N	N	
Distressed Business District? Y/N	Y	
Mitigation Type (if applicable)	N/A	
Natural Area mitigation? Y/N	N	
Buffer Mitigation? Y/N	N	
Total Phosphorous Mitigation? Y/N	N	

* SITE IS NOT SUBJECT TO SCM REQUIREMENTS DUE TO SLOPE & DENSITY, EVEN THOUGH SITE IS HIGH DENSITY.

INDEX OF DRAWINGS	
Sheet Number	Sheet Title
1	COVER SHEET
2	GENERAL NOTES - SHEET 1
3	GENERAL NOTES - SHEET 2
4	EXISTING CONDITIONS PLAN
5	DEMOLITION PLAN
6	SITE LAYOUT PLAN
7	SITE DETAILS - SHEET 1
8	SITE DETAILS - SHEET 2
9	SEDIMENT AND EROSION CONTROL PLAN - PHASE 1
10	GRADING PLAN & SEDIMENT AND EROSION CONTROL - PHASE 2
11	SEDIMENT AND EROSION CONTROL DETAILS
12	UTILITY PLAN
13	UTILITY DETAILS - SHEET 1
14	UTILITY DETAILS
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16	LANDSCAPING DETAILS
17	DRIVEWAY SIGHT DISTANCE AND PROFILES
18	TRAFFIC CONTROL PLAN
19	TRAFFIC CONTROL DETAILS



ENGINEER:
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OWNER/DEVELOPER & 24-HOUR CONTACT:
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NOTICE TO CONTRACTOR

- PRIOR TO CONSTRUCTION, DIGGING, OR EXCAVATION THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES (PUBLIC OR PRIVATE) THAT MAY EXIST AND CROSS THROUGH THE AREA(S) OF CONSTRUCTION, WHETHER INDICATED ON THE PLANS OR NOT. CALL "811" A MINIMUM OF 72 HOURS PRIOR TO DIGGING OR EXCAVATING. REPAIRS TO ANY UTILITY DAMAGED RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.



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NO.	DATE	DESCRIPTION
1	09/06/2020	REVISIONS PER CITY OF CHARLOTTE & DUKE ENERGY COMMENTS
2	01/04/2021	REVISIONS PER NCDOT & DUKE ENERGY COMMENTS

PROJECT NAME:
LIFE STORAGE #497 - CHARLOTTE SITE IMPROVEMENTS
5800 BROOKSHIRE BLVD., CHARLOTTE, NORTH CAROLINA 28216
FOR
LIFE STORAGE, INC.
CITY OF CHARLOTTE, NORTH CAROLINA
DRAWING TITLE:
COVER SHEET

PROJ. MGR.: JHE
DESIGN BY: MDJ
DRAWN BY: BAD
PROJ. DATE: MAY 2020
DRAWING NUMBER:
1 OF 19
WKD PROJ. NO.:
20200138.00.GV

PRELIMINARY DRAWINGS - NOT FOR CONSTRUCTION

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