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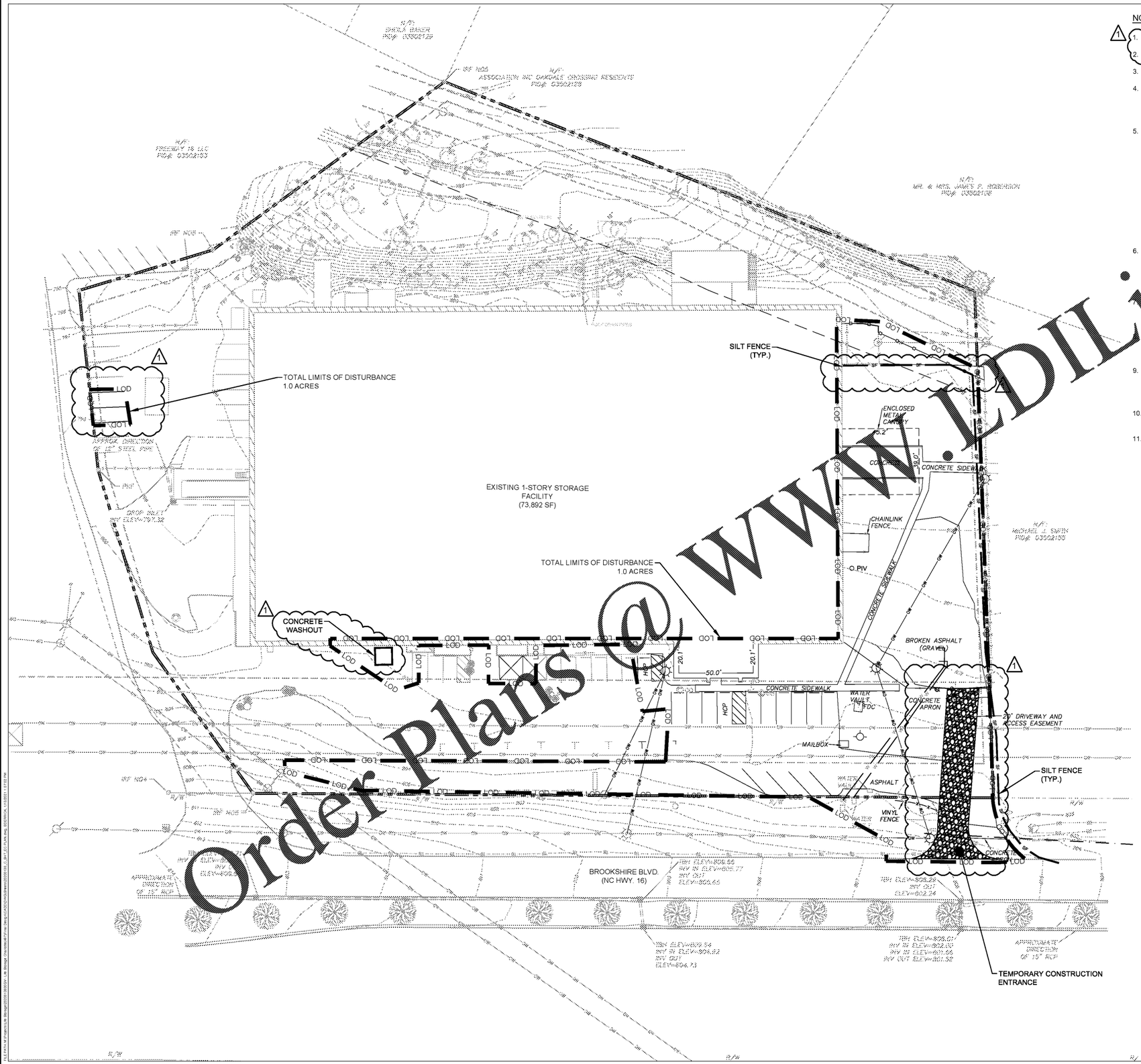

NOTES:

1. REFER TO GENERAL NOTES, SHEET 2 AND 3 FOR ADDITIONAL NOTES.
2. SEE SHEET 2, GENERAL NOTES - SHEET 1, FOR SEQUENCE OF CONSTRUCTION.
3. TOTAL PROJECT LIMITS OF DISTURBANCE = 1.0 ACRES.
4. SEDIMENT/EROSION CONTROL DEVICES MUST BE CHECKED AFTER EACH STORM. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF (1/2) THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MUST BE INSTALLED IF NEW CHANNELS HAVE DEVELOPED.
5. PROPER INSTALLATION OF ALL DRAINAGE STRUCTURES AND SEDIMENT CONTROL DEVICES IS THE RESPONSIBILITY OF THE GENERAL AND/OR GRADING CONTRACTOR. THESE STRUCTURES SHOULD BE CONSTRUCTED OF SUITABLE MATERIALS AND IN ACCORDANCE WITH PROFESSIONAL STANDARDS AND PRACTICES FOR STRUCTURES OF THIS TYPE. THE MEASURES SHOWN ARE RECOMMENDATIONS BASED ON THE INFORMATION PROVIDED. IF AT ANY TIME THESE MEASURES ARE JUDGED TO BE INADEQUATE FOR CONTROL SEDIMENTATION OR RUNOFF, ADDITIONAL MEASURES SHOULD BE PROVIDED TO INSURE PROPER CONTROL. THE GRADING AND/OR GENERAL CONTRACTOR IS URGED TO CONTACT THE GOVERNING MUNICIPALITY FOR ASSISTANCE. NEITHER THE INSTALLATION OR FUNCTION OF THESE MEASURES IS CERTAIN UNDER NO CIRCUMSTANCE WILL SEDIMENT OR SILT-LADEN RUNOFF BE ALLOWED ONTO ADJACENT PROPERTIES.
6. LOCATION OF SILT FENCING AND OTHER EROSION CONTROL DEVICES IS REPRESENTATIONAL AND SUGGESTED. THE ACTUAL LOCATION MAY VARY IN ORDER TO PRODUCE THE MOST EFFECTIVE SEDIMENT CONTROL FOR THE DURATION OF THE DEVELOPMENT AND MAY BE CHANGED WITH THE CONCURRENCE OF THE INSPECTOR.
7. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITIES IF APPLICABLE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
8. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO, AND CONCURRENT WITH, LAND DISTURBANCE ACTIVITIES.
9. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
10. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
11. CONTRACTOR SHALL PROVIDE PORTABLE CONCRETE WASHOUT, LOCATION SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION.

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WK DICKSON
community infrastructure consultants
1320 MAIN STREET
SUITE 400
COLUMBIA, SC 29201
(t)803-786-4261
(f)803-786-4263
WWW.WKDICKSON.COM

NORTH CAROLINA REGISTERED SEAL 032407 ENGINEER JEFFREY H. EDIEY

PROFESSIONAL SEAL

REVISION RECORD

NO.	DATE	DESCRIPTION	BY
1	09/06/2020	REVISIONS PER CITY OF CHARLOTTE & DUKE ENERGY COMMENTS	BAD

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:
SEDIMENT AND EROSION CONTROL PLAN - PHASE 1

PROJ. MGR.:	JHE
DESIGN BY:	MDJ
DRAWN BY:	BAD
PROJ. DATE:	MAY 2020

DRAWING NUMBER:
9 OF 19
WKD PROJ. NO.:
20200138.00.GV

PRELIMINARY DRAWINGS - NOT FOR CONSTRUCTION