

McAdams

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CLIENT

EYC COMPANIES/FRONT STREET DESIGN
AND CONSULTING
36 CENTER DRIVE
FOLLY BEACH, SOUTH CAROLINA, 29439
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CRABTREE NORTH APARTMENTS
ADMINISTRATIVE SITE REVIEW
RALEIGH, NORTH CAROLINA, 27716



REVISIONS

NO.	DATE	REVISION DESCRIPTION
1	11.19.19	REVISED PER CITY OF RALEIGH COMMENTS

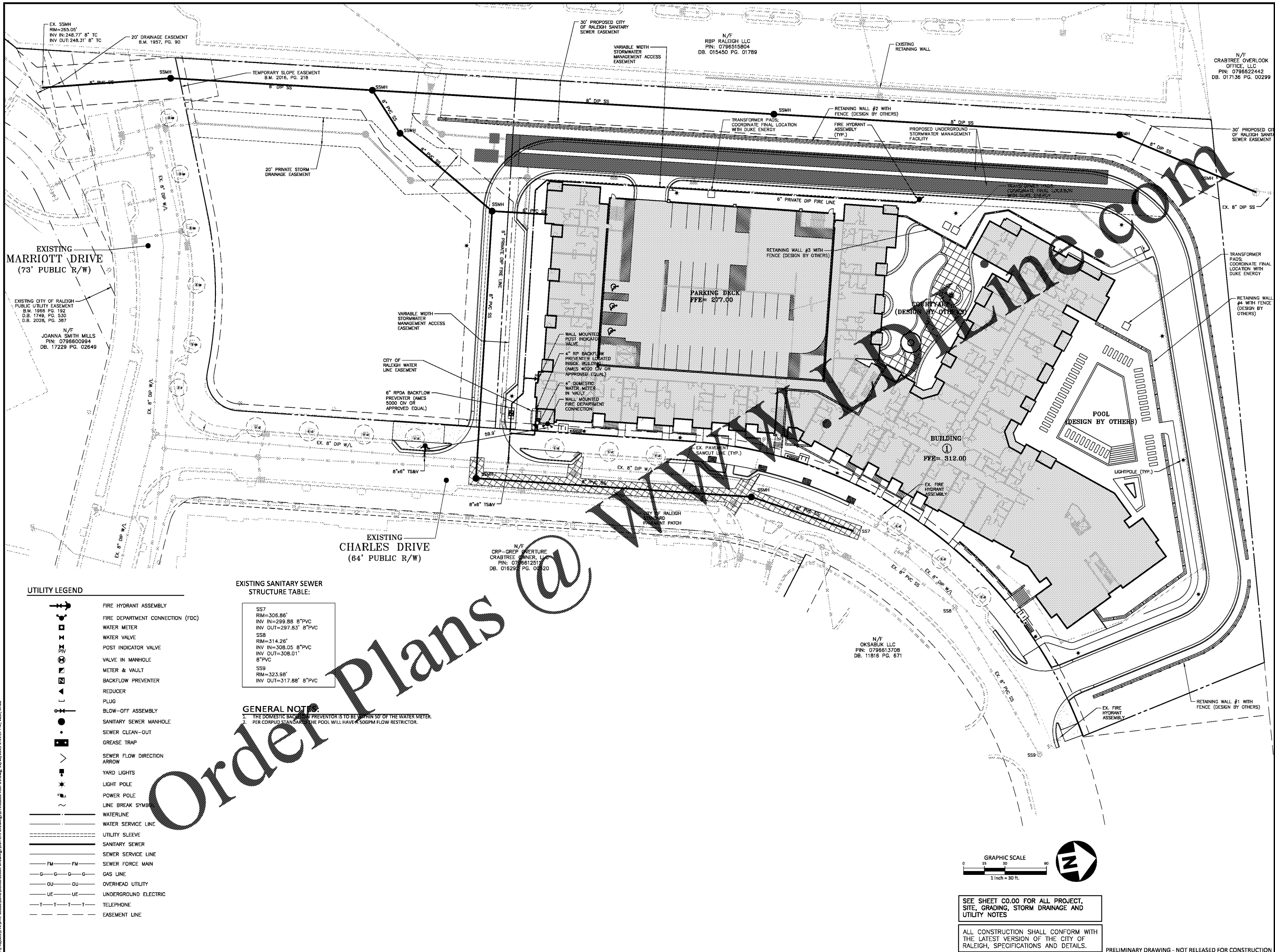
PLAN INFORMATION

PROJECT NO. EYC-18000
 FILENAME EYC18000-U1
 CHECKED BY LJV
 DRAWN BY CJJ
 SCALE 1"=30'
 DATE 07.08.2019

SHEET

UTILITY PLAN

C4.00



UTILITY LEGEND

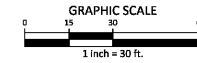
- FIRE HYDRANT ASSEMBLY
- FIRE DEPARTMENT CONNECTION (FDC)
- WATER METER
- WATER VALVE
- POST INDICATOR VALVE
- VALVE IN MANHOLE
- METER & VAULT
- BACKFLOW PREVENTER
- REDUCER
- PLUG
- BLOW-OFF ASSEMBLY
- SANITARY SEWER MANHOLE
- SEWER CLEAN-OUT
- GREASE TRAP
- SEWER FLOW DIRECTION ARROW
- YARD LIGHTS
- LIGHT POLE
- POWER POLE
- LINE BREAK SYMBOL
- WATERLINE
- WATER SERVICE LINE
- UTILITY SLEEVE
- SANITARY SEWER
- SEWER SERVICE LINE
- SEWER FORCE MAIN
- GAS LINE
- OVERHEAD UTILITY
- UNDERGROUND ELECTRIC
- TELEPHONE
- EASEMENT LINE

EXISTING SANITARY SEWER STRUCTURE TABLE:

SS7	306.86'
RM=306.86'	
INV IN=299.88	8" PVC
INV OUT=297.83'	8" PVC
SS8	
RM=314.26'	
INV IN=308.05	8" PVC
INV OUT=308.01'	8" PVC
SS9	
RM=323.99'	
INV OUT=317.88'	8" PVC

GENERAL NOTES

1. THE DOMESTIC BACKFLOW PREVENTER IS TO BE WITHIN 50' OF THE WATER METER.
2. PER CORPUS STANDARDS, THE POOL WILL HAVE A 50GPM FLOW RESTRICTOR.



SEE SHEET C0.00 FOR ALL PROJECT, SITE, GRADING, STORM DRAINAGE AND UTILITY NOTES

ALL CONSTRUCTION SHALL CONFORM WITH THE LATEST VERSION OF THE CITY OF RALEIGH, SPECIFICATIONS AND DETAILS.

PRELIMINARY DRAWING - NOT RELEASED FOR CONSTRUCTION

X:\Projects\18000\18000-01\Construction Drawings\18000-01\18000-01.dwg, 11/26/2019 1:46:37 PM, Vasil, Linda