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SITE LAYOUT & UTILITY PLAN
FULL GOSPEL TABERNACLE CHURCH
 COATS, NC

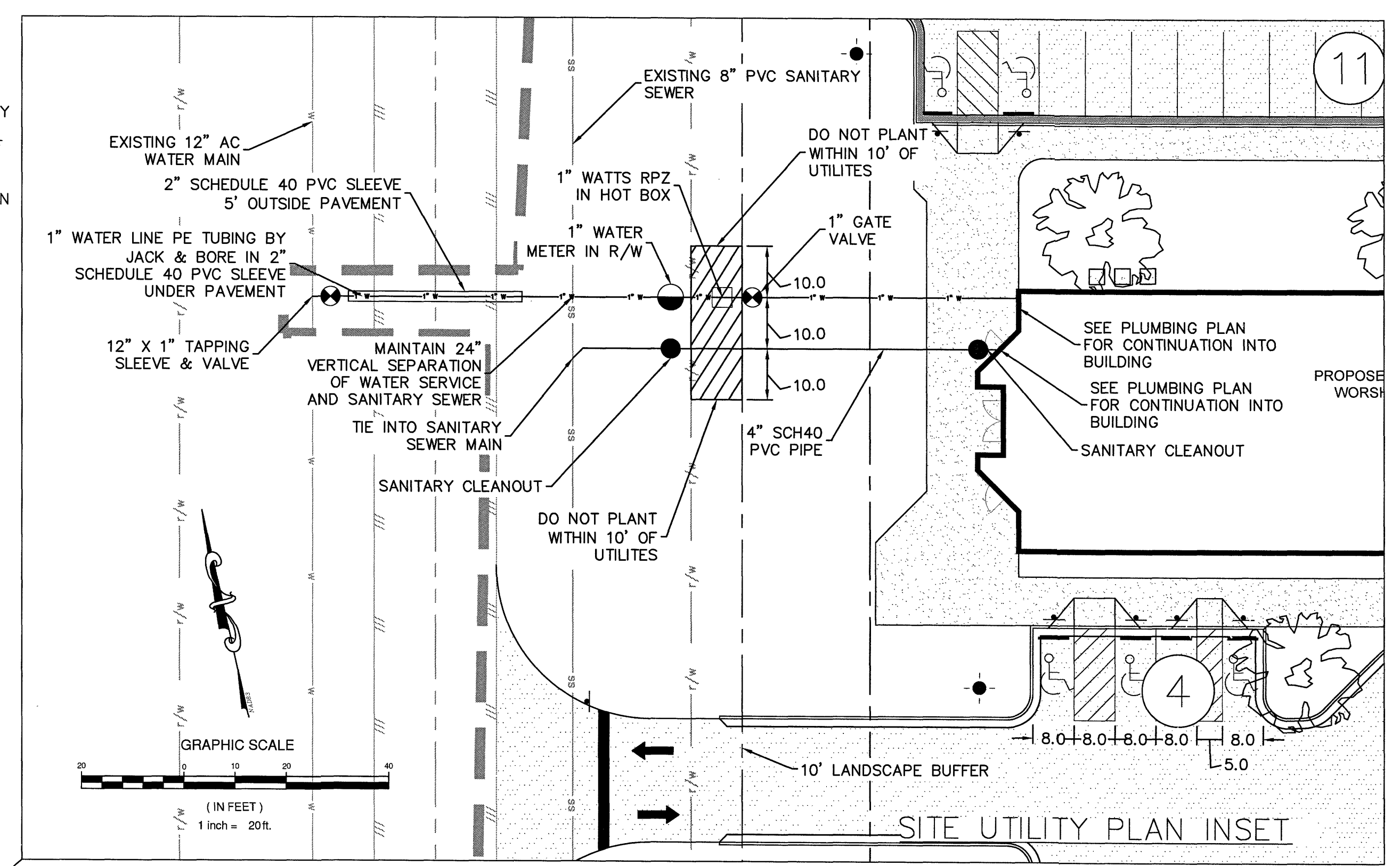
REVISIONS

01/02/19	STORM WATER REVIEW
01/18/19	DRIVEWAY PERMIT APPLICATION
02/21/19	DRIVEWAY PERMIT APPLICATION RESUBMITTAL
03/29/19	STORM WATER RESUBMITTAL
05/03/19	HARNETT COUNTY DRB RESUBMITTAL
07/25/19	HRW SUBMITTAL

DESIGNED BY: APM
 DRAWN BY: JAJ
 CHECKED BY: CTC
 SCALE: 1" = 50'
 DATE: JANUARY 2019
 PROJECT NUMBER: 18080144-01

C5.0

- NOTES:**
1. ALL PARKING AREAS SHALL BE PAVED IN ACCORDANCE WITH DETAIL ON C9.0.
 2. LAND USE CLASSIFICATION = LOW DENSITY RESIDENTIAL.
 3. NC 55 E IS ON THE HARNETT COUNTY COMPREHENSIVE TRANSPORTATION PLAN.
 4. THIS DEVELOPMENT IS WITHIN ONE MILE OF A VOLUNTARY AGRICULTURAL DISTRICT.
 5. THE OWNER WILL BE RESPONSIBLE FOR MAINTENANCE OF THE PARKING AREA AND LANDSCAPE BUFFERING.
 6. SIGN SHALL BE 10' OUTSIDE OF RIGHT OF WAY WHERE APPLICABLE. CONTRACTOR TO OBTAIN APPROVAL OF SIGN SIZE, LOCATION, AND MATERIAL PRIOR TO INSTALLATION.

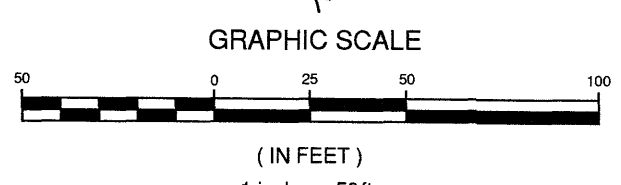
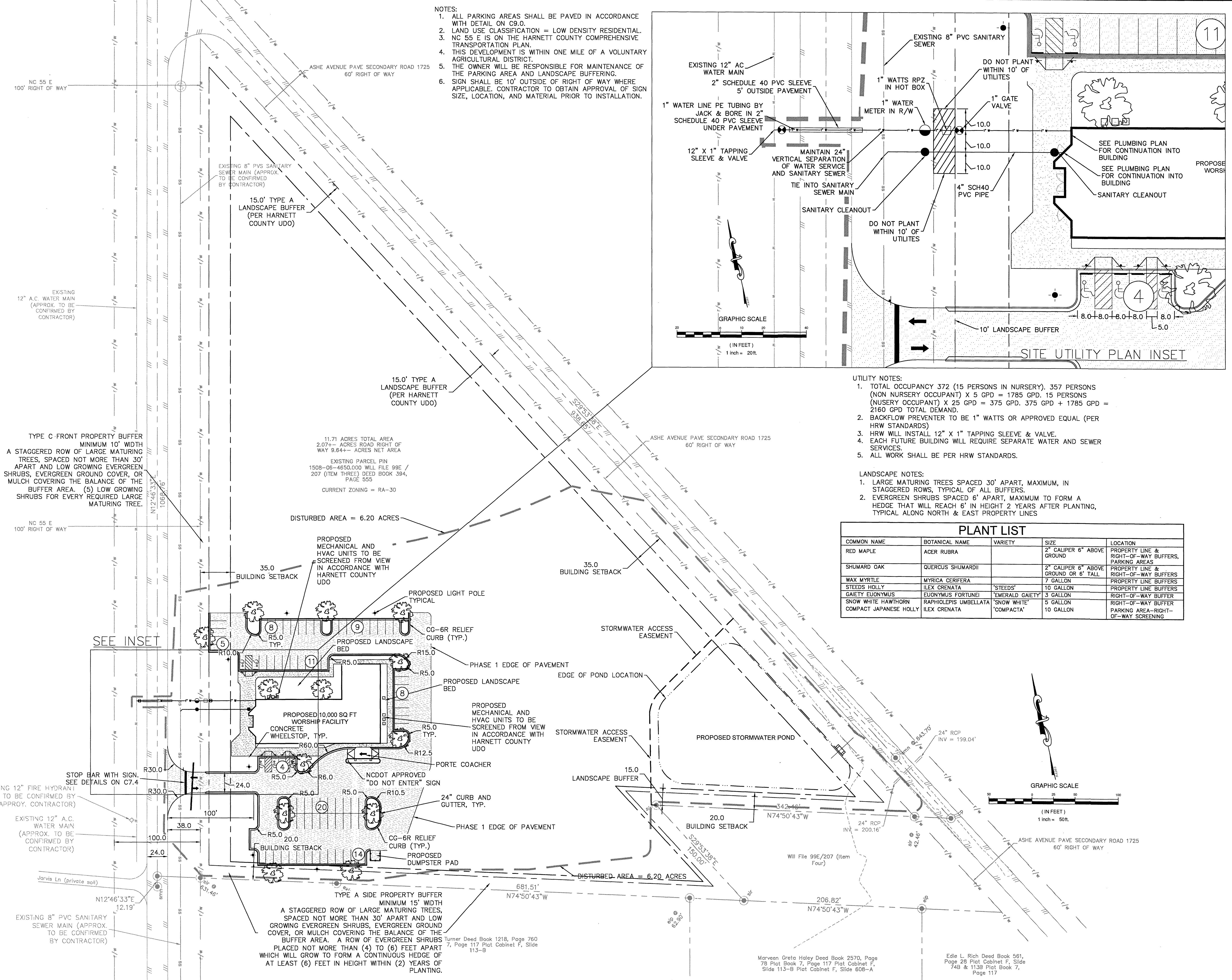


- UTILITY NOTES:**
1. TOTAL OCCUPANCY 372 (15 PERSONS IN NURSERY), 357 PERSONS (NON NURSERY OCCUPANT) X 5 GPD = 1785 GPD. 15 PERSONS (NURSERY OCCUPANT) X 25 GPD = 375 GPD. 375 GPD + 1785 GPD = 2160 GPD TOTAL DEMAND.
 2. BACKFLOW PREVENTER TO BE 1" WATTS OR APPROVED EQUAL (PER HRW STANDARDS)
 3. HRW WILL INSTALL 12" X 1" TAPPING SLEEVE & VALVE.
 4. EACH FUTURE BUILDING WILL REQUIRE SEPARATE WATER AND SEWER SERVICES.
 5. ALL WORK SHALL BE PER HRW STANDARDS.

- LANDSCAPE NOTES:**
1. LARGE MATURING TREES SPACED 30' APART, MAXIMUM, IN STAGGERED ROWS, TYPICAL OF ALL BUFFERS.
 2. EVERGREEN SHRUBS SPACED 6' APART, MAXIMUM TO FORM A HEDGE THAT WILL REACH 6' IN HEIGHT 2 YEARS AFTER PLANTING, TYPICAL ALONG NORTH & EAST PROPERTY LINES

PLANT LIST

COMMON NAME	BOTANICAL NAME	VARIETY	SIZE	LOCATION
RED MAPLE	ACER RUBRA		2" CALIPER 6" ABOVE GROUND	PROPERTY LINE & RIGHT-OF-WAY BUFFERS, PARKING AREAS
SHUMARD OAK	QUERCUS SHUMARDII		2" CALIPER 6" ABOVE GROUND OR 6' TALL	PROPERTY LINE & RIGHT-OF-WAY BUFFERS
WAX MYRTLE	MYRTICA CERIFERA		7 GALLON	PROPERTY LINE BUFFERS
STEEDS HOLLY	ILEX CRENATA	'STEEDS'	10 GALLON	PROPERTY LINE BUFFERS
GAIETY EUONYMUS	EUONYMUS FORTUNEI	'EMERALD GAIETY'	3 GALLON	RIGHT-OF-WAY BUFFER
SNOW WHITE HAWTHORN	RAPIHOLEPIS UMBELLATA	'SNOW WHITE'	5 GALLON	RIGHT-OF-WAY BUFFER
COMPACT JAPANESE HOLLY	ILEX CRENATA	'COMPACTA'	10 GALLON	PARKING AREA-RIGHT-OF-WAY SCREENING



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