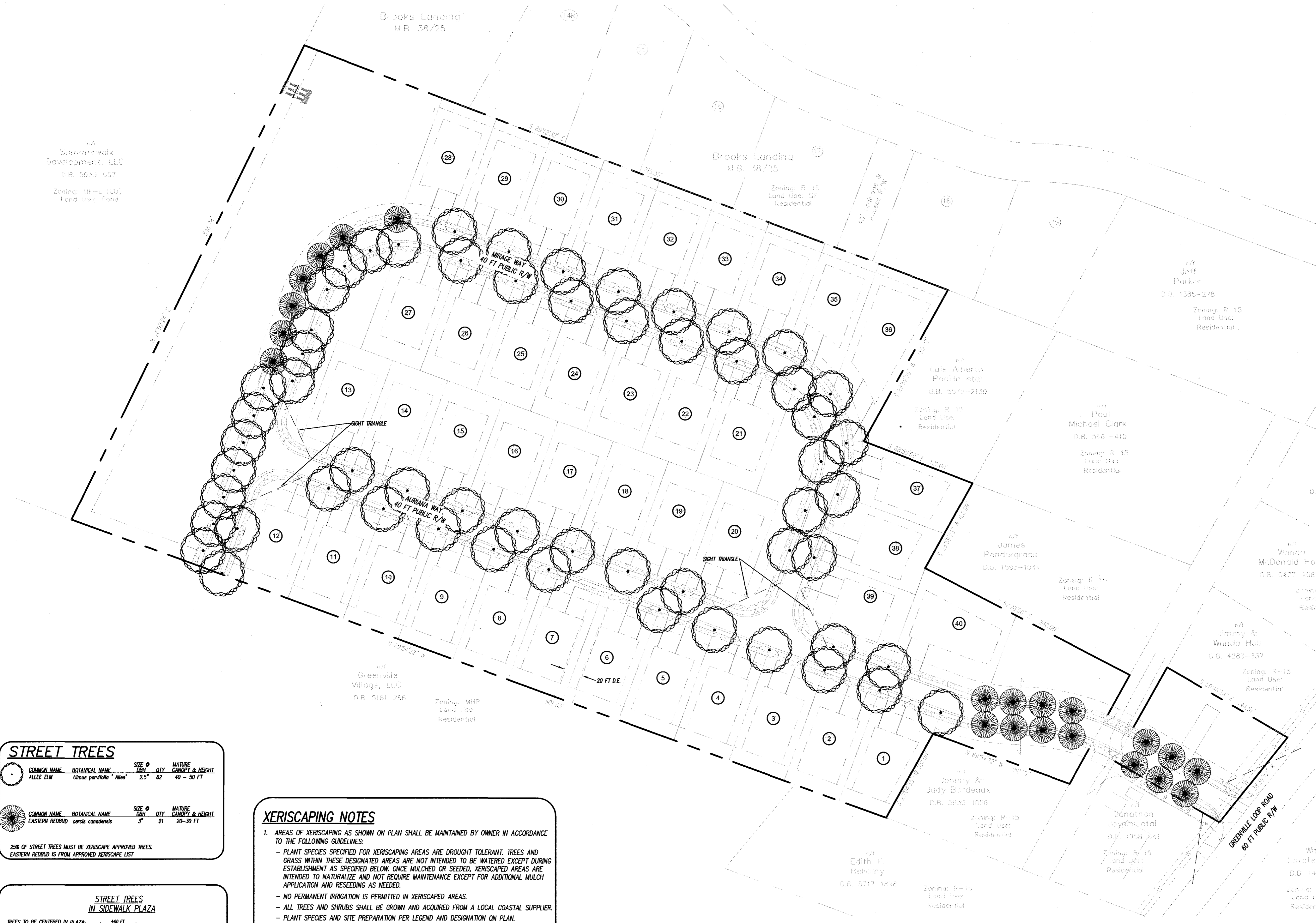


REV. NO.	DATE	BY	REMARKS
1	11-27-17	HRB	
2	10-9-17	RLW	ADDED ADDITIONAL STREET TREES
3	9-25-17	HRB	REVISED ROAD NAMES

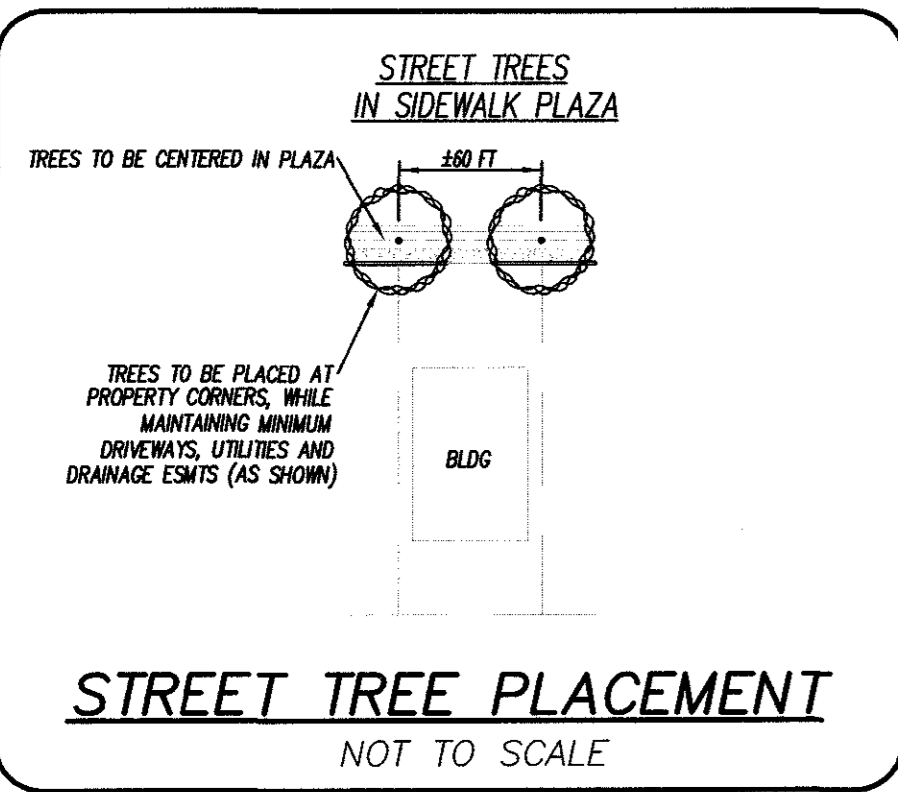
DATE: 9-08-17  
HORIZ. SCALE: 1" = 50'  
VERT. SCALE: N/A  
DRAWN BY: RLW  
CHECKED BY: HSR  
PROJECT NO.: 17-0398



**STREET TREES**

COMMON NAME	BOTANICAL NAME	SIZE @ DBH	QTY	MATURE CANOPY & HEIGHT
ALLEE ELM	<i>Ulmus parvifolia</i> "Allee"	2.5"	62	40 - 50 FT
EASTERN REDBUD	<i>Cercis canadensis</i>	3"	21	20-30 FT

25% OF STREET TREES MUST BE XERISCAPE APPROVED TREES. EASTERN REDBUD IS FROM APPROVED XERISCAPE LIST.



**XERISCAPING NOTES**

- AREAS OF XERISCAPING AS SHOWN ON PLAN SHALL BE MAINTAINED BY OWNER IN ACCORDANCE TO THE FOLLOWING GUIDELINES:
  - PLANT SPECIES SPECIFIED FOR XERISCAPING AREAS ARE DROUGHT TOLERANT. TREES AND GRASS WITHIN THESE DESIGNATED AREAS ARE NOT INTENDED TO BE WATERED EXCEPT DURING ESTABLISHMENT AS SPECIFIED BELOW. ONCE MULCHED OR SEEDED, XERISCAPED AREAS ARE INTENDED TO NATURALIZE AND NOT REQUIRE MAINTENANCE EXCEPT FOR ADDITIONAL MULCH APPLICATION AND RESEEDING AS NEEDED.
  - NO PERMANENT IRRIGATION IS PERMITTED IN XERISCAPED AREAS.
  - ALL TREES AND SHRUBS SHALL BE GROWN AND ACQUIRED FROM A LOCAL COASTAL SUPPLIER.
  - PLANT SPECIES AND SITE PREPARATION PER LEGEND AND DESIGNATION ON PLAN.
  - TREES ARE TO BE INSTALLED BETWEEN DECEMBER AND FEBRUARY. IF NOT INSTALLED DURING THIS TIME, "TREE GATOR" WATER BAGS (20 GALLON SIZE) ARE TO BE USED FOR EACH TREE AND TO BE FILLED ONCE PER WEEK FOR A PERIOD OF 6 MONTHS UNLESS 1" OF RAINFALL IS OCCURRING WITHIN EVERY SEVEN DAY PERIOD.
  - ALL AREAS DESIGNATED AS XERISCAPE SHALL BE MULCHED WITH LONGLEAF PINESTRAW, FREE OF DEBRIS, CONES, AND DIRT TO A DEPTH OF 4".
  - ALL TREES AND SHRUBS MUST BE MULCHED IMMEDIATELY AFTER PLANTING.
  - WHERE VEGETATED SWALES ARE REQUIRED THROUGH XERISCAPED AREAS, THE FOLLOWING PERMANENT SEED MIXTURE IS TO BE USED; 50%/ACRE PENSACOLA BAHIA GRASS, 5%/ACRE CENTIPEDE GRASS, 10%/ACRE GERMAN MILLET. SEEDING IS TO OCCUR DURING THE PERIOD APRIL 1 - JULY 15. USE SPECIFIED TEMPORARY SEEDING SCHEDULE TO SEED AT OTHER TIMES OF THE YEAR AND RESEED WITH PERMANENT SEEDING AT APPROPRIATE TIME. APPLY FERTILIZER AND LIME AS RECOMMENDED BY SOIL TEST.
- XERISCAPED AREAS SHALL REMAIN AS SUCH UNTIL PROPERTY IS ZONED DIFFERENTLY.

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

**Approved Construction Plan**

Name \_\_\_\_\_ Date \_\_\_\_\_

Planning \_\_\_\_\_

Traffic \_\_\_\_\_

Fire \_\_\_\_\_

**CITY OF WILMINGTON**  
NORTH CAROLINA  
Public Services • Engineering Division  
APPROVED STORMWATER MANAGEMENT PLAN

Date: \_\_\_\_\_ Permit # \_\_\_\_\_

Signed: \_\_\_\_\_

1. TOTAL PROJECT AREA: 482,528 SF (11.08 AC.)  
2. THIS SITE IS LOCATED WITHIN ZONE "X" ACCORDING TO FEMA FIRM COMMUNITY PANEL NUMBER 3720315600, EFFECTIVE DATE 4/3/06  
3. ASBUILT, BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY GENNOVATION, PC VERTICAL DATUM = 88  
4. STORMWATER DRAINS TO BRADLEY CREEK, SC 18-87-24-4(2)

