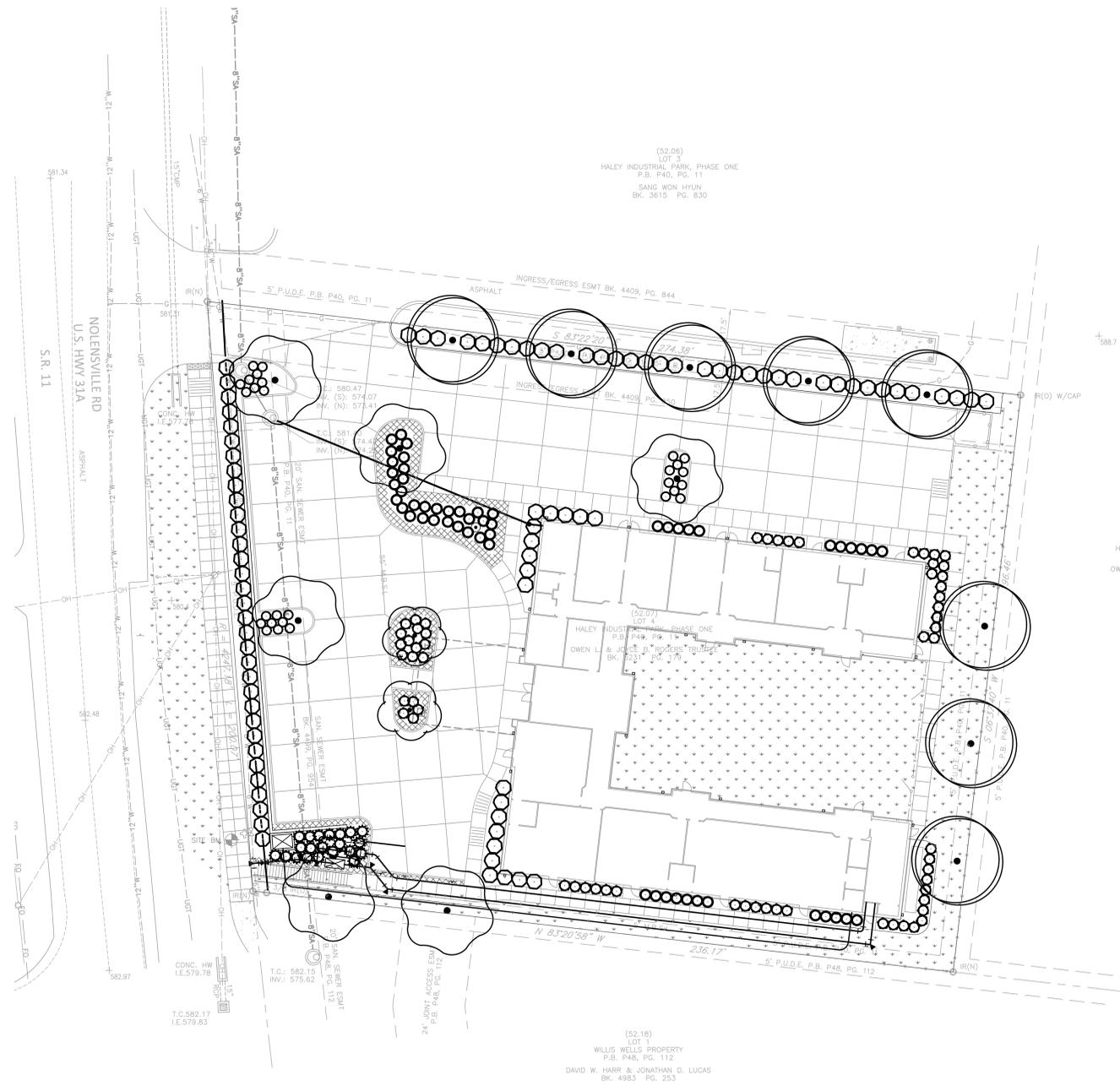


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PLANTING REQUIREMENTS

PERMITER PLANTING:
 1 CANOPY TREE / 50' OF PARKING AREA PERIMETER.
 - PARKING PERIMETER: 450' / 50' = 9 TREES
 PERIMETER LANDSCAPE STRIP: CONTINUOUS ROW OF SHRUBS ALONG PARKING

INTERIOR PARKING AREA:
 1 CANOPY TREE / 10 PARKING SPACES.
 = 35 PARKING SPACES / 10 = 3.5 TREES
 50% OF EACH ISLAND TO BE PLANTED WITH SHRUBS

PLANTINGS REQUIRED/PROVIDED:
 PERIMETER PLANTING:
 REQUIRED - 9
 PROVIDED - 10
 INTERIOR PARKING AREA:
 REQUIRED - 3.5
 PROVIDED - 4

CALL BEFORE YOU DIG

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION. THE LOCATION OF UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND POSSIBLY INCOMPLETE. THEREFORE, CONTRACTORS TO THE LOCATION OF ALL UNDERGROUND UTILITIES IS WITHHELD.



PLANTING NOTES

- IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO CONFIRM ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER THE MATERIAL SCHEDULE.
- NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN, REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- ALL PLANTING BEDS TO RECEIVE "CHANCELLED" HARDWOOD MULCH. MULCH TO BE INSTALLED TO 4" DEPTH UNLESS OTHERWISE INDICATED ON THE PLANTING DETAILS.
- NEW TREE PLANTINGS TO BE STAKED PER PLANTING DETAILS.
- DIMENSIONS LISTED FOR HEIGHTS, SPREAD AND TRUNK SPECIFICATIONS ON THE PLANT MATERIAL SCHEDULE ARE GENERAL GUIDE FOR THE MINIMUM REQUIRED SIZE OF EACH PLANT.
- PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANTING BEDS IMMEDIATELY PRIOR TO PLACEMENT OF MULCH FOR WEED CONTROL.
- ALL DISTRIBUTED AREAS OF THE SITE ARE TO BE SEEDED AND/OR SODED IN ACCORDANCE WITH THE SPECIFICATIONS.
- NO EXCAVATION OR PLANTING PIT SHALL BE LEFT OPEN OVERNIGHT.
- THE LANDSCAPE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS, LICENSES, ETC. AND SHALL GIVE ALL NOTICES AND COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, CODES, RULES AND REGULATIONS DURING THE COURSE OF THE INSTALLATION OF THIS PROJECT.
- ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARD FOR NURSERY STOCK FOR SIZE AND QUALITY.
- THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL OR ANY DEFECTIVE WORKMANSHIP.
- ALL PLANTS SHALL HAVE A WELL-FORMED HEAD WITH MINIMUM CALIPER, HEIGHT AND SPREAD OF THE SIDE BRANCHES AS SHOWN ON THE PLANT LIST. TRUNKS SHALL BE UNDAUNAGED AND SHAPE SHALL BE TYPICAL OF THE SPECIES.
- MEASUREMENT OF CONIFER HEIGHT SHALL INCLUDE NOT MORE THAN FIFTY PERCENT (50%) OF THIS YEAR'S VERTICAL GROWTH (TOP CANDLE).
- THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR STAKING AND LAYOUT OF PLANTINGS ON THIS PROJECT. THE LANDSCAPE ARCHITECT OR OWNER SHALL BE ADVISED WHEN STAKES ARE READY FOR INSPECTION ON VARIOUS PLANTING AREAS. ALL LAYOUT WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO OPENING ANY PLANT PITS.
- IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY THAT EACH EXCAVATED TREE OR SHRUB PIT WILL PERCOLATE (DRAIN) PRIOR TO ADDING TOPSOIL AND INSTALLING TREES OR SHRUBS. THE CONTRACTOR SHALL FILL THE BOTTOM OF SELECTED HOLES WITH SIX INCHES OF WATER. THIS WATER SHOULD PERCOLATE OUT WITHIN A 24-HOUR PERIOD. THE OWNER OR LANDSCAPE ARCHITECT SHALL VERIFY ACCURACY AND EFFECT OF PERCOLATION TESTING. IF THE SOIL AT A GIVEN AREA DOES NOT DRAIN PROPERLY, A P V C DRAIN OR GRAVEL SUMP SHALL BE INSTALLED OR THE PLANTING REDUCED.
- SHOULD THE LANDSCAPE CONTRACTOR ENCOUNTER UNSATISFACTORY SURFACE OR OTHER SUBSURFACE DRAINAGE CONDITIONS: SOIL DEPTH, LATENT SOILS, HARD PAN, STEAM OF OTHER UTILITY LINES OR OTHER CONDITIONS THAT WILL JEOPARDIZE THE HEALTH AND MOOR OF THE PLANTS, HE MUST ADVISE THE LANDSCAPE ARCHITECT IN WRITING OF THE CONDITIONS PRIOR TO INSTALLING THE PLANTS, OTHERWISE THE LANDSCAPE CONTRACTOR WARRANTS THAT THE PLANTING AREAS ARE SUITABLE FOR PROPER GROWTH AND DEVELOPMENT OF THE PLANTS TO BE INSTALLED.
- NO MATERIAL SHALL BE PLANTED BEFORE FINISH GRADING HAS BEEN COMPLETED.
- ALL BEDS ARE TO BE TILLED TO A DEPTH OF 8" WITH THE ADDITION OF: (1) 6 CU. FT. BALE OR SPHAGNUM PEAT MOSS PER 40 SQ. FT. OF BED AREA. (2) 10-10-10 FERTILIZER PER 1000 SQ. FT. If sods, sods/straw or PIERIS ARE USED, ADD 1.3 CU. FT. FINELY GROUND "PINE" BARK MULCH PER 25 SQ. FT. OF BED AREA. ALL ADDITIONS ARE TO BE SPREAD AND TILLED INTO THE SOIL UNIFORMLY.
- CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT WHEN THE PLANT MATERIALS ARE AVAILABLE AT THE JOB SITE FOR REVIEW BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

IRRIGATION NOTES:

- LANDSCAPE CONTRACTOR TO PROVIDE IRRIGATION SYSTEM ON A DESIGN/BUILD ARRANGEMENT FOR ENTIRE PROPERTY. CONTRACTOR TO PREPARE DESIGN DRAWINGS IN ACCORDANCE WITH PERFORMANCE SPECIFICATIONS CONTAINED IN THE PROJECT MANUAL AND SUBMIT SAME FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
- CONTRACTOR TO CONFIRM ADEQUATE PRESSURE EXISTS TO OPERATE SYSTEM PRIOR TO INSTALLATION.
- IRRIGATION SPRINKLER HEADS SHALL BE MANUFACTURED BY EITHER TORO OR RAINBIRD. IRRIGATION CONTROLLER SHALL BE TORO VISION II MODEL OR APPROVED EQUAL.
- MAIN LINE TO BE CLASS 200 PVC PIPE. LATERAL LINES TO BE CLASS 150 PVC.
- IRRIGATION SYSTEM TO BE OPERATIONAL BEFORE PLANTING MATERIALS MAY BE INSTALLED IN PLANTING BEDS.
- INSTALL SPRINKLER HEADS ACCORDING TO MANUFACTURER'S SPECIFICATIONS. FLUSH ALL LINES BEFORE INSTALLING NOZZLES.
- WIRE CONNECTIONS TO BE MADE BY USING RAINBIRD MODEL ST-103/PT-ST SNAP-TITE CONNECTIONS.
- LEAVE 18 INCHES OF ADDITIONAL WIRE AT EACH VALVE LOCATION. ROLL WIRE INTO COIL AT EACH LOCATION.
- ALL VALVES SHALL BE LOCATED IN AMATEX 10 INCH CIRCULAR VALVE BOXES WITH COVER, OR EQUAL.
- IRRIGATION CONTRACTOR TO COORDINATE PLACEMENT OF REQUIRED SLEEVES WITH GENERAL CONTRACTOR PRIOR TO PAVING AND CONCRETE INSTALLATION BEING COMPLETED.

PLANT SCHEDULE

TREES	BOTANICAL NAME / COMMON NAME	CONT.	QTY	
	Betula nigra 'Duraheat' / Duraheat River Birch	3" Cal.	8	
	Lagerstroemia indica / Crape Myrtle	2.0 Cal.	2	
	Quercus lyrata 'Highbeam' / Highbeam Overcup Oak	3" Cal.	6	
SHRUBS	BOTANICAL NAME / COMMON NAME	SIZE	QTY	
	Buxus sinica insularis 'Wee Willie' / Wee Willie Boxwood	5 gal	62	
	Calamagrostis x Acutiflora / Feather Reed Grass	5 gal	30	
	Deutzia gracilis 'Nikko' / Slender Deutzia	5 gal	56	
	Ilex cornuta 'Carissa' / Carissa Holly	7 gal	88	
	Muhlenbergia capillaris 'Regal Mist' TM / Muhly	5 gal	21	
GROUND COVERS	BOTANICAL NAME / COMMON NAME	CONT.	SPACING	QTY
	Liriope muscari 'Big Blue' / Big Blue Lilyturf	1 gal	24" o.c.	220
SOD/SEED	BOTANICAL NAME / COMMON NAME	CONT.	SPACING	QTY
	Cynodon dactylon / Bermuda Grass	sod		12,590 sf

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WILLOW TREE ACADEMY
 NOLENSVILLE, TENNESSEE
 PROJECT IDENTIFICATION NO. _____

WILLOW TREE ACADEMY
 6910 SNOWDEN LN.
 SOUTHAVEN, MS 38672
 662-470-5172



DATE	REVISIONS
11-03-15	20151072

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 SITE
 LANDSCAPE