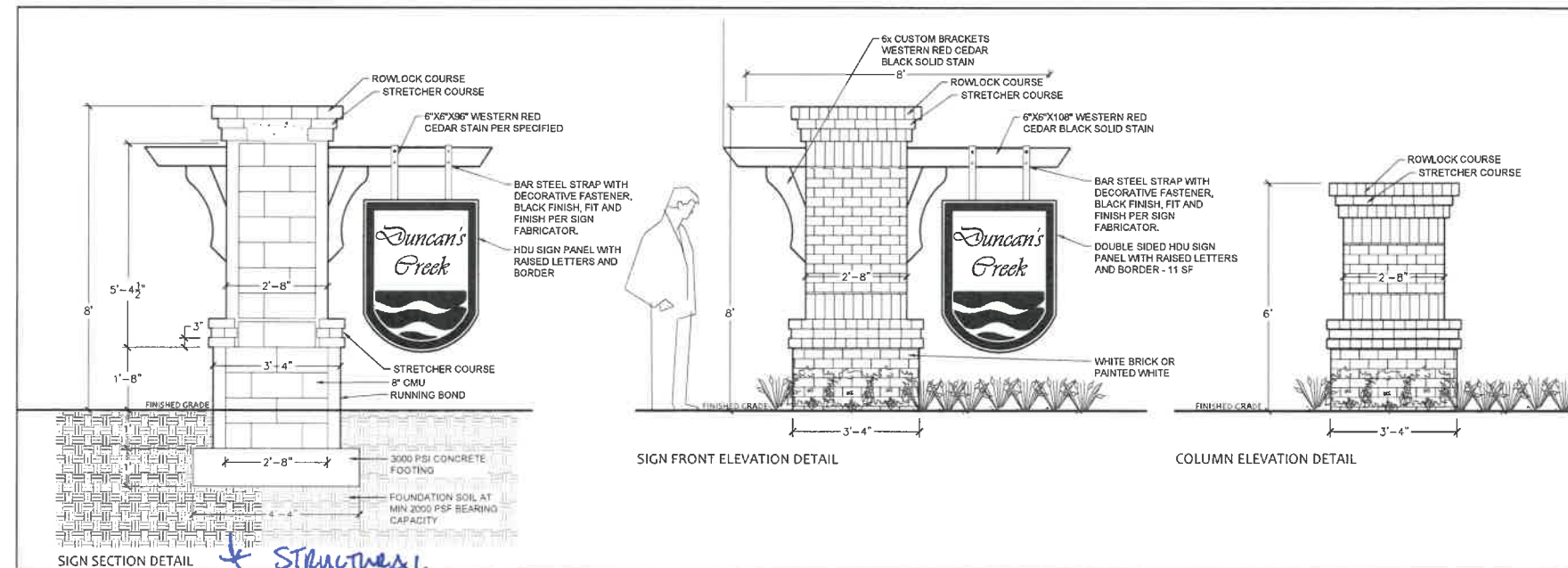


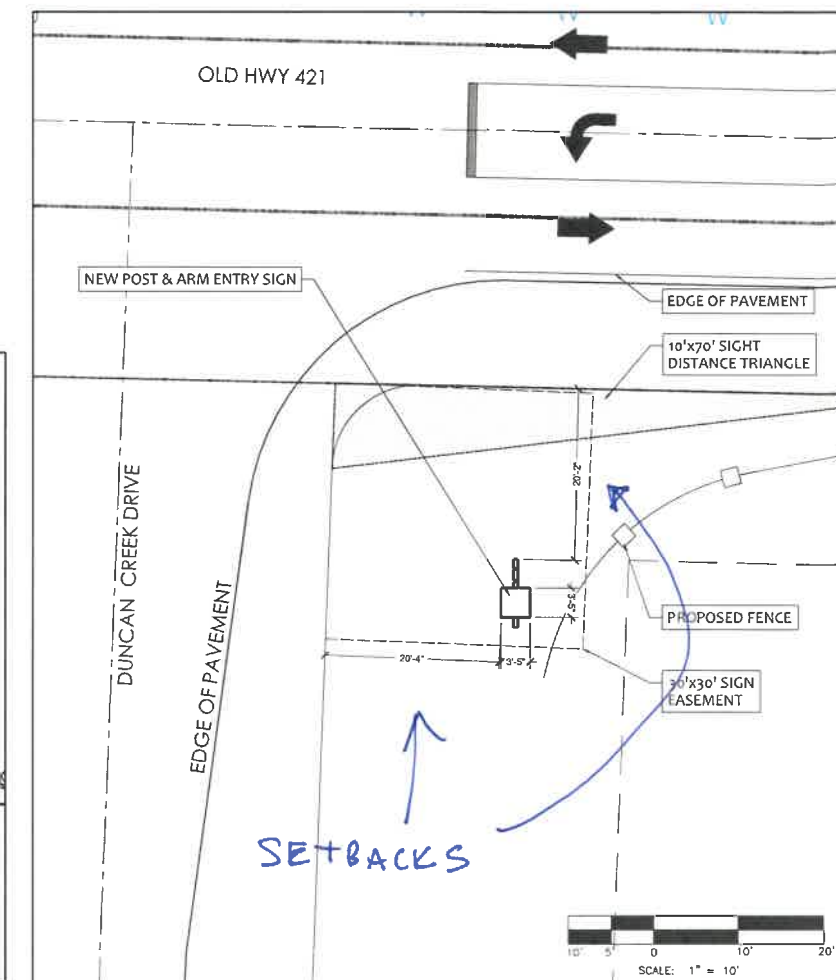
PROJECT AREA MAP

SIGN NOTES:

- ALL REINFORCED MASONRY WORK SHALL COMPLY WITH BUILDING CODE REQUIREMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (TMS 402-13/ACI 530-13/ASCE 5-13 & TMS 602-13/ACI 530.1-13/ASCE 6-13A OR LATEST EDITION).
- ALL CONCRETE WORK SHALL COMPLY WITH THE SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS, ACI-301 AND THE BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE, ACI-318 (EDITIONS IN FORCE).
- ALL WORK AND MATERIALS SHALL COMPLY WITH APPLICABLE STATE, LOCAL, NATIONAL CODES (INCLUDING OSHA) AND COMPLIANT WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE.
- BASE MAP INFORMATION PROVIDED BY THE OWNER, LOCATIONS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.
- OBTAIN ALL REQUIRED PERMITS BEFORE STARTING CONSTRUCTION.
- CALL UTILITY LOCATOR SERVICE PRIOR TO ANY CONSTRUCTION ON THIS SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE LOCATION OF BOTH PUBLIC AND PRIVATE UNDERGROUND UTILITIES.
- DO NOT CHANGE THE DESIGN WITHOUT APPROVAL FROM THE LANDSCAPE ARCHITECT OR THE OWNER.
- MASONRY GROUT SHALL REACH A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.
- TYPE OF MORTAR SHALL BE 'S' AND MORTAR SHALL REACH A MINIMUM COMPRESSIVE STRENGTH OF 1,800 PSI AT 28 DAYS.
- YIELD STRENGTH OF REINFORCEMENT STEEL,  $F_y=60$ ksi.
- CMU ARRANGEMENT TO ACHIEVE DIMENSIONS IS THE RESPONSIBILITY OF THE CONTRACTOR.
- FOUNDATION SOIL BEARING CAPACITY SHALL BE A MINIMUM 2000 PSF BEARING CAPACITY AND SHALL BE VERIFIED BY A QUALIFIED GEOTECHNICAL ENGINEER.
- IF THERE ARE ANY CHANGES IN THE ENTRANCE MONUMENT WALL AND COLUMN, SOIL PROPERTIES, DESIGN DIMENSIONS, OR IF THE DESIGNS ARE INACCURATE, CONTACT TMTLA ASSOCIATES IMMEDIATELY FOR REVIEW OF THE DESIGN CHANGES.
- SEE SECTION DETAILS FOR REINFORCEMENT SCHEDULE AND ADDITIONAL DIMENSIONS.
- ALL HARDWARE SHALL HAVE A FINISH AS APPROVED BY OWNER.
- SOIL BACKFILL SHOULD NOT BE PLACED AGAINST THE ENTRY MONUMENT COLUMNS.
- EXCAVATION FOR FOOTING WILL HAVE ALL LOOSE MATERIAL REMOVED. CONCRETE TO BE POURED TO EXTENTS OF THE EXCAVATION UP TO VIRGIN SOIL TO ACHIEVE HORIZONTAL BEARING PRESSURES.
- SIGN SHALL NOT ENCRUCH OR OVERHANG INTO THE RIGHT-OF-WAY OR SIGHT TRIANGLE.
- CONTRACTOR TO COORDINATE VENEER SELECTION W/ OWNER PRIOR TO ORDERING MATERIALS.
- FINAL DESIGN/CONSTRUCTION OF SIGN PANEL SHALL BE VERIFIED BY THE OWNER PRIOR TO ORDERING MATERIALS.



SIGN DETAILS



SIGN LOCATION PLAN



TMTLA ASSOCIATES  
5011 SOUTH PARK DRIVE, STE. 200 - DURHAM, NC 27713  
P: (919) 464-8860 e: info@tmtla.com



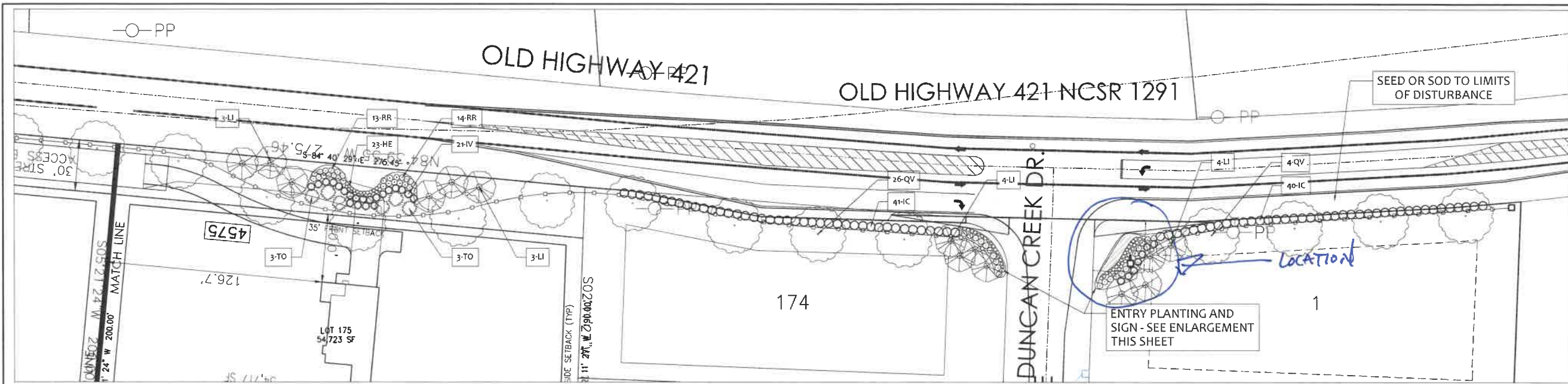
Know what's below.  
Call before you dig.

REVISIONS:  
Rev Sign location 2022-11-01

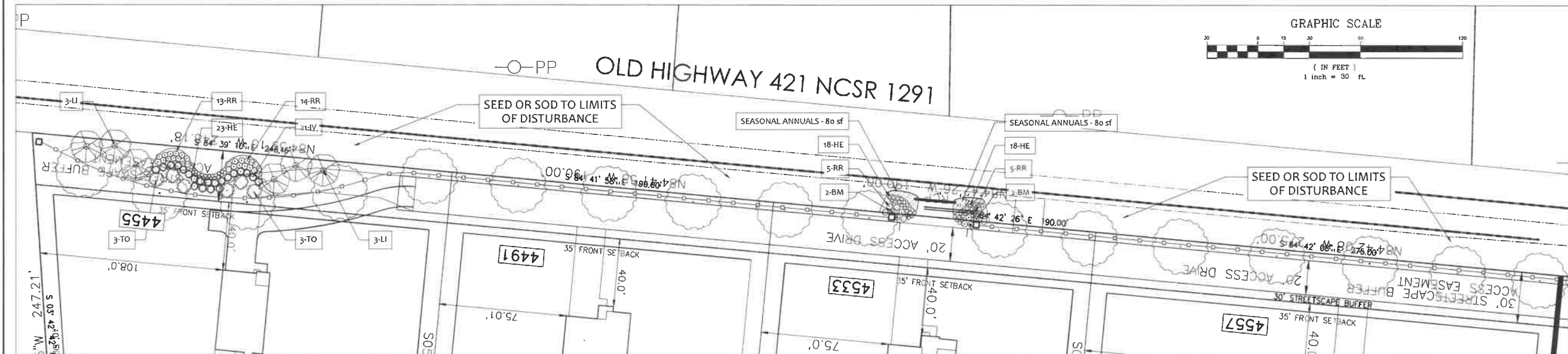
SIGN PLANS  
DUNCAN'S CREEK  
Harnett County, NC  
R & R Development

SCALE:  
1"=60'  
DRAWN BY:  
TMT  
PROJECT #  
22071  
DATE:  
07-25-22

SHEET  
L-1  
OF



LANDSCAPE PLAN EAST



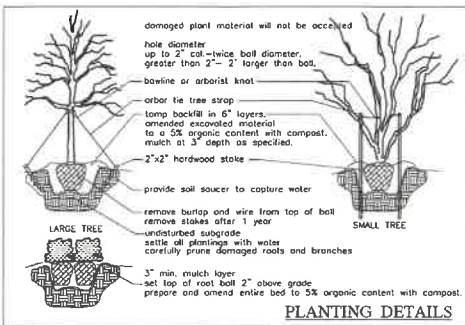
LANDSCAPE PLAN WEST

LANDSCAPE PLAN NOTES:

- All landscaping shall be installed and maintained in accordance with the Harnett County development code and the latest edition of nursery standards by the American Nursery and Landscape Association (ANLA).
- Call utility locator service prior to any disturbance on this site. Contractor shall be responsible for confirmation of marked utilities within the area of work.
- Do not change the design without approval from the Owner and/or code compliance authority.
- All turf areas or areas not otherwise specified shall be seeded with Rebel IV or approved equal tall turf fescue and established per sediment and erosion control requirements.
- All exposed soils or areas of disturbance shall be mulched, seeded, covered with sod or stabilized per sediment and erosion control requirements.
- Hard fescue/wildflower mix shall be seeded in disturbed area not intended to be maintained as mowed turf or mulched landscape beds.
- Products: Defiant Hard fescue or eqv. seed rate at 5 lbs / 1000 sf.
- Products: Native Southeast Wildflower Seed Mix by American Meadows Seed Company or eqv at a seeding rate of 1 lbs / 1000 sf.
- Planting areas shall be fine graded consisting of 8" of native topsoil or imported eqv and fertilized/limed per soil report.
- Seeded or turf areas shall be fine graded, consisting of 4" of native topsoil or imported eqv and fertilized/limed per soil report.
- Landscape contractor shall verify plant quantities. If discrepancy exists, use higher quantity.
- Sod or seeding areas shall be established per sediment and erosion control requirements for vegetative coverage.
- All newly installed trees and shrubs shall be guaranteed for one year and replaced at the owners request if plant is stressed, damaged, diseased or dead.

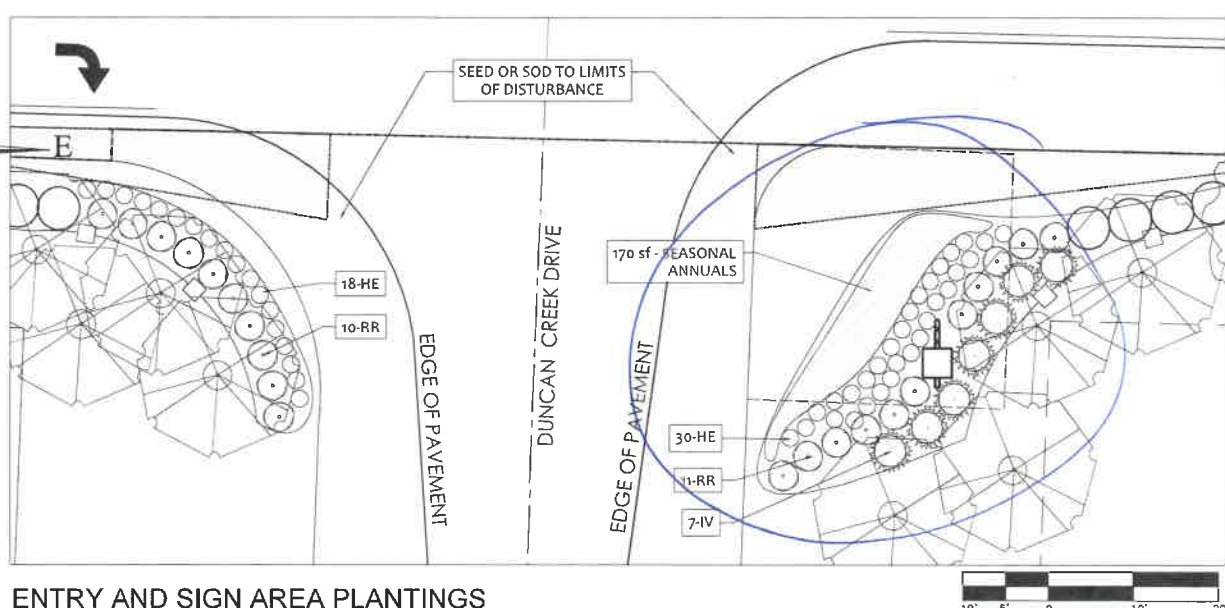
PLANT LIST - Duncan's Creek

KEY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	QTY.	COMMENTS
QV	Quercus virginiana	Live Oak	3" cal.	B&B	30	
KC	Ilex cornuta 'Carissa'	Carissa Holly	24"	5 gal.	81	
LI	Lagerstroemia indica	Crape Myrtle	6" cal.	B&B	20	2"/stem - 3 stems
TO	Thuja occidentalis	Emerald Green Arborvitae	6"	Cont.	12	
RR	Rosa x 'Radwhite', 'Radrazz' & 'Radral'	Knock Out Shrub Rose	24"	Cont.	85	Eq. arnita White, Pink & Coral
HE	Hemerocallis spp	Daylily	1 gal.	Cont.	130	Yellow
IV	Ilex vomitoria	Dwarf Yaupon Holly	18"	Cont.	49	
BM	Buxus microphylla var. japonica	Japanese Boxwood	36"	Cont.	4	
	Seasonal annuals				230 sf	



GENERAL PLANTING NOTES

- INSTALLATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANTING PLAN SHALL BE THE RESPONSIBILITY OF THE PLANTING CONTRACTOR.
- ALL TREES, SHRUBS, AND BEDDING PLANTS SHALL CONFORM TO THE ACCEPTED STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERMEN.
- ALL PLANTINGS AND SAUCERS SHALL BE SOAKED WITH WATER AND MULCHED IMMEDIATELY FOLLOWING INSTALLATION.
- SET TOP OF TREE ROOT BALL 3" ABOVE GRADE. SHRUBS 2" ABOVE GRADE.
- THE SIZE OF ALL ROOT BALLS SHALL CONFORM TO ANY STANDARDS.
- FERTILIZE ALL PLANTS WITH AGRIFORM FERTILIZER TABLETS OR EQUAL APPLIED AT MANUFACTURERS RECOMMENDED RATE PER SOIL TEST REPORT.
- GUTTING AND STAKING, IF NECESSARY, SHALL BE REMOVED AFTER ONE GROWING SEASON.
- ALL ROOT BALLS REMOVED FROM CONTAINERS SHALL BE SCRAPPED PRIOR TO BACKFILLING.
- ALL TREES HAVE BEEN LOCATED WITH RESPECT TO PROPOSED OR EXISTING FACILITIES AND STRUCTURES. VERIFY ANY FIELD ADJUST WITH OWNER OR AGENT.
- REPORT ANY DISCREPANCIES TO THE PROJECT OWNER OR AGENT.
- SUBSTITUTIONS OR ALTERATIONS SHALL NOT BE MADE WITHOUT PRIOR WRITTEN NOTIFICATION BY THE OWNER OR GOVERNING AUTHORITY.
- APPLY 3" OF TRIPLE SWEETENED HARDWOOD MULCH TO ALL PLANTING AREAS.
- IF ADVERSE PLANTING CONDITION EXISTS, REPORT ISSUES TO PROJECT OWNER OR AGENT.
- ALL NEWLY INSTALLED TREES, SHRUBS AND BEDDING PLANTS SHALL BE GUARANTEED FOR ONE YEAR.



ENTRY AND SIGN AREA PLANTINGS



TMILA ASSOCIATES  
5011 SOUTH PARK DRIVE, STE. 200 - DURHAM, NC 27713  
p: (919) 484-8880 e: info@tmila.com



REVISIONS:  
Rev Sign location 2022-11-01

SIGN PLANS - PLANTING  
DUNCANS CREEK  
Harnett County, NC  
R & R Development

SCALE:  
1"=60'  
DRAWN BY:  
TMT  
PROJECT #  
22071  
DATE:  
07-25-22  
SHEET  
L-2  
OF