

landscape architect:

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NOTES:

- 1. No entry feature may be located in or overhang any public right-of-way except as permitted and erected by the NC. Dept. of Transportation. No entry feature shall be located in such a manner as to create a visual obstruction for traffic or otherwise create a traffic hazard.

Blake Pond Entry Monuments

912 Sheriff Johnson Rd
Lillington, NC 27546
Harnett County

PIN: 0680-38-7921.000; 0681-40-4252.000



Entry monument locations

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LOCATION MAP
SCALE: 1"=1500'

SUBMITTALS
FIRST SUBMITTAL 10/05/23



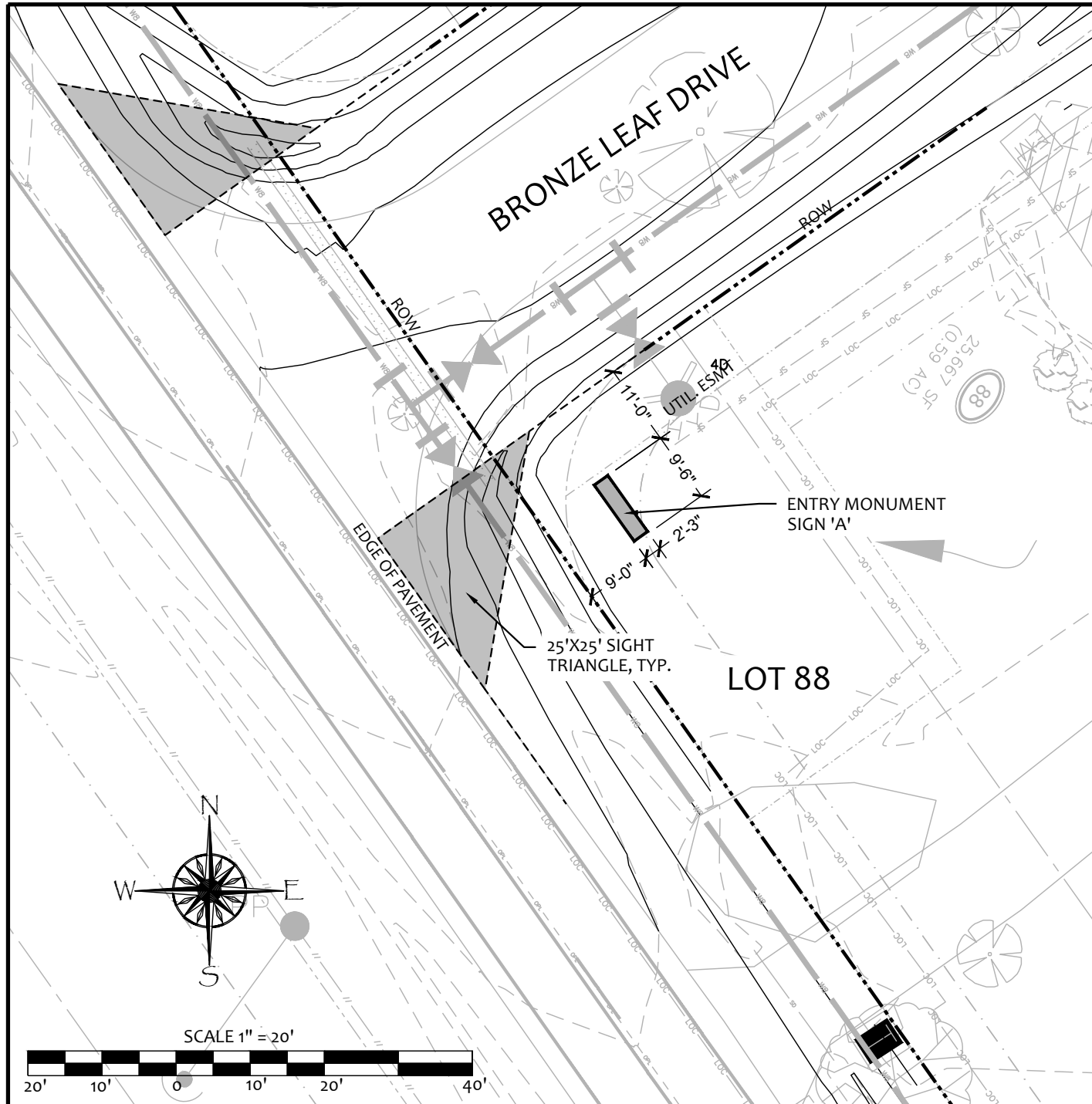
10/05/2023
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Blake Pond

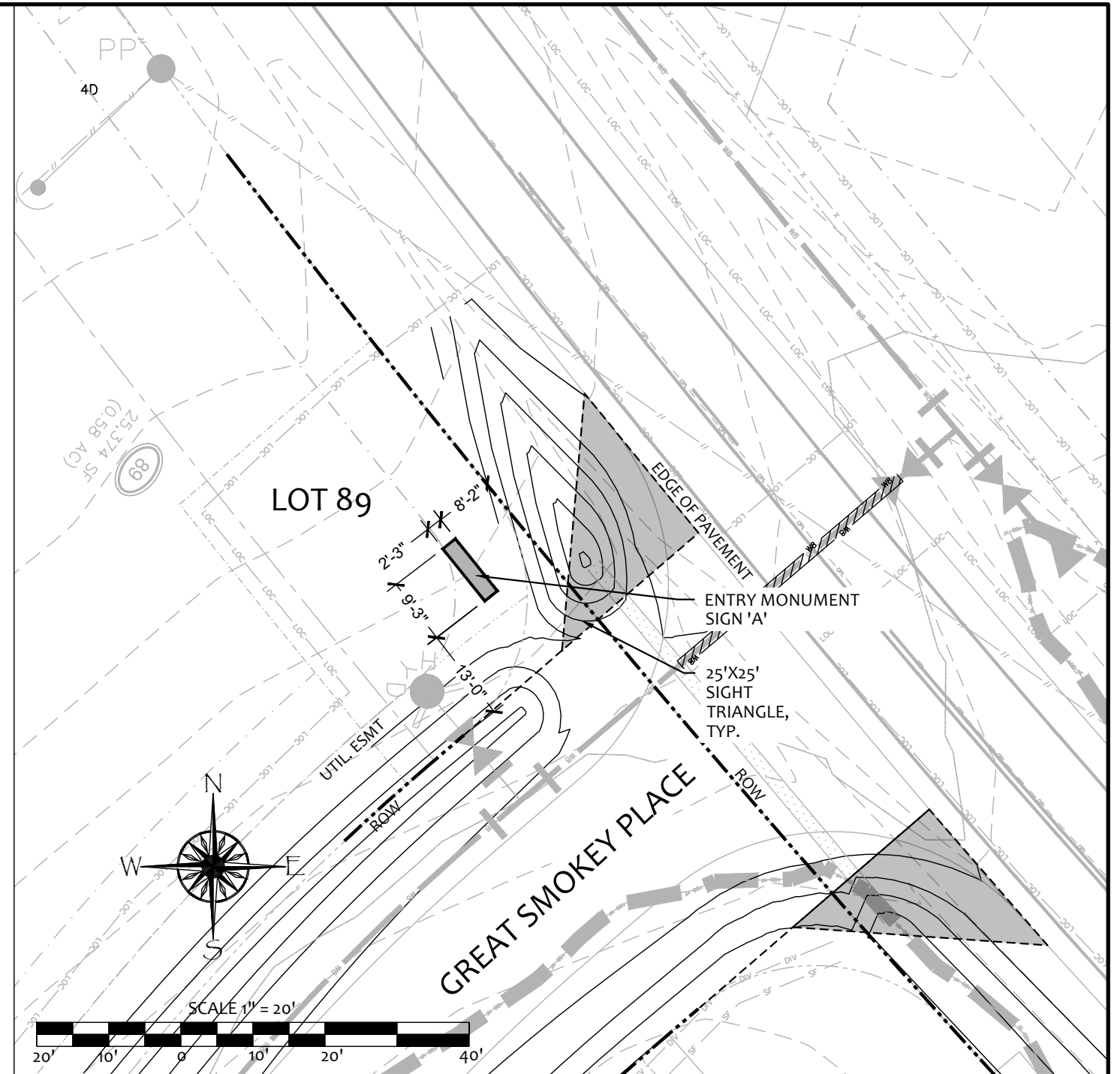
COVER SHEET
912 Sheriff Johnson Road
Lillington, Harnett Co, NC, 27546



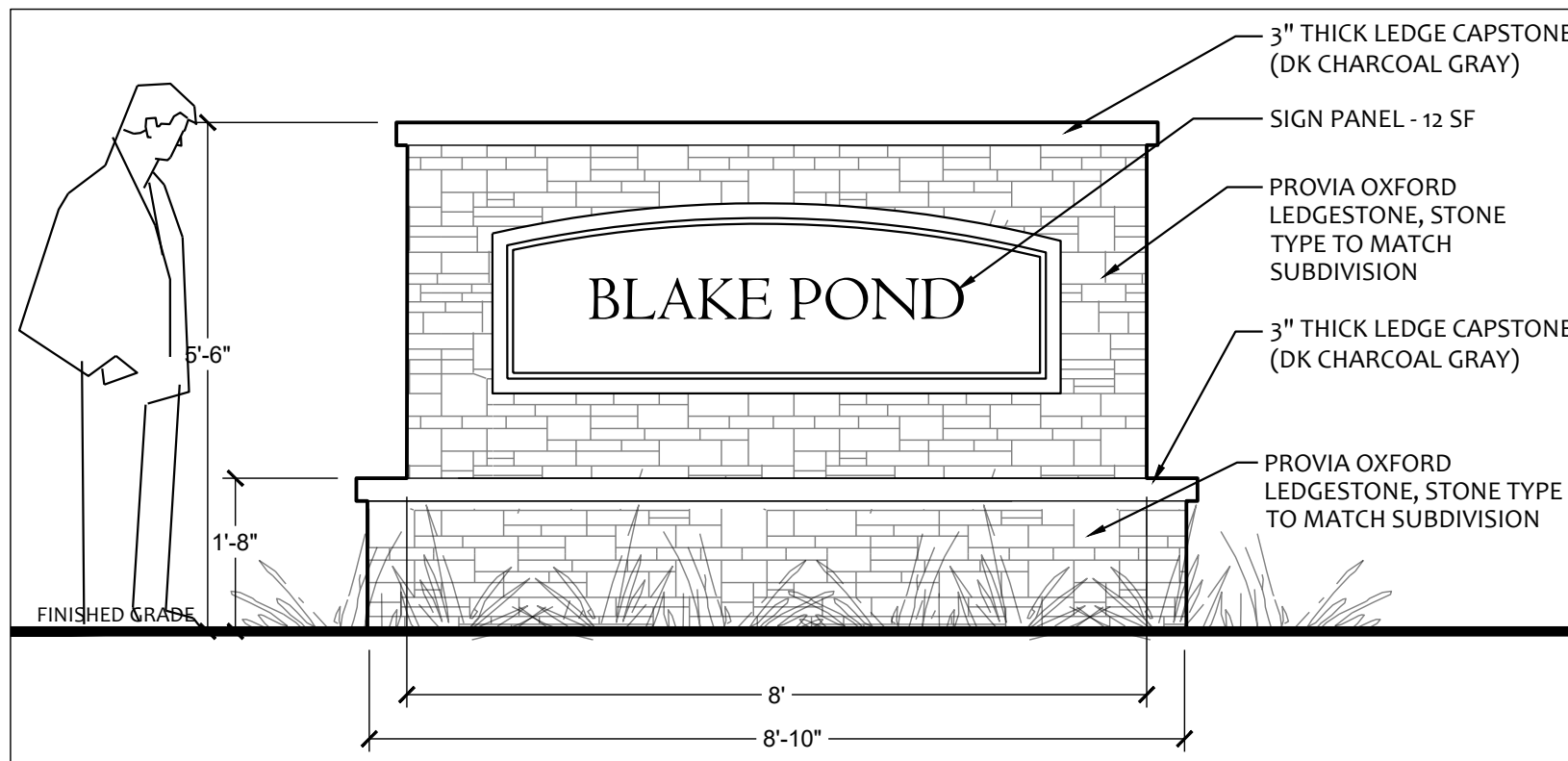
DRB Group
3000 RDU Center Dr, Suite 202
Morrisville, NC 27560
Kerry Buckner:
kbuckner@drbgroup.com



1 SIGN LOCATION PLAN A
SCALE: 1"=20'



2 SIGN LOCATION PLAN B
SCALE: 1"=20'

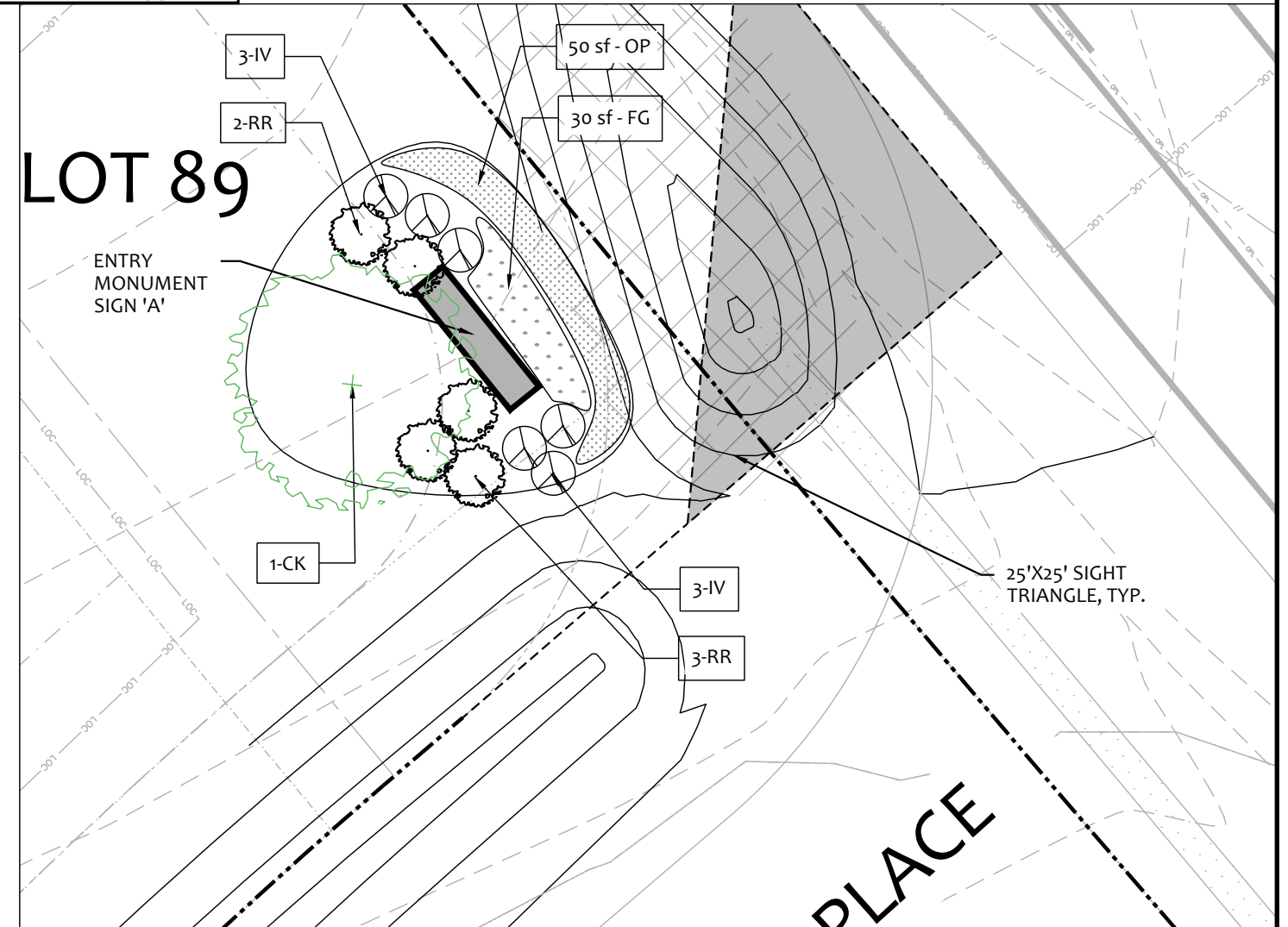
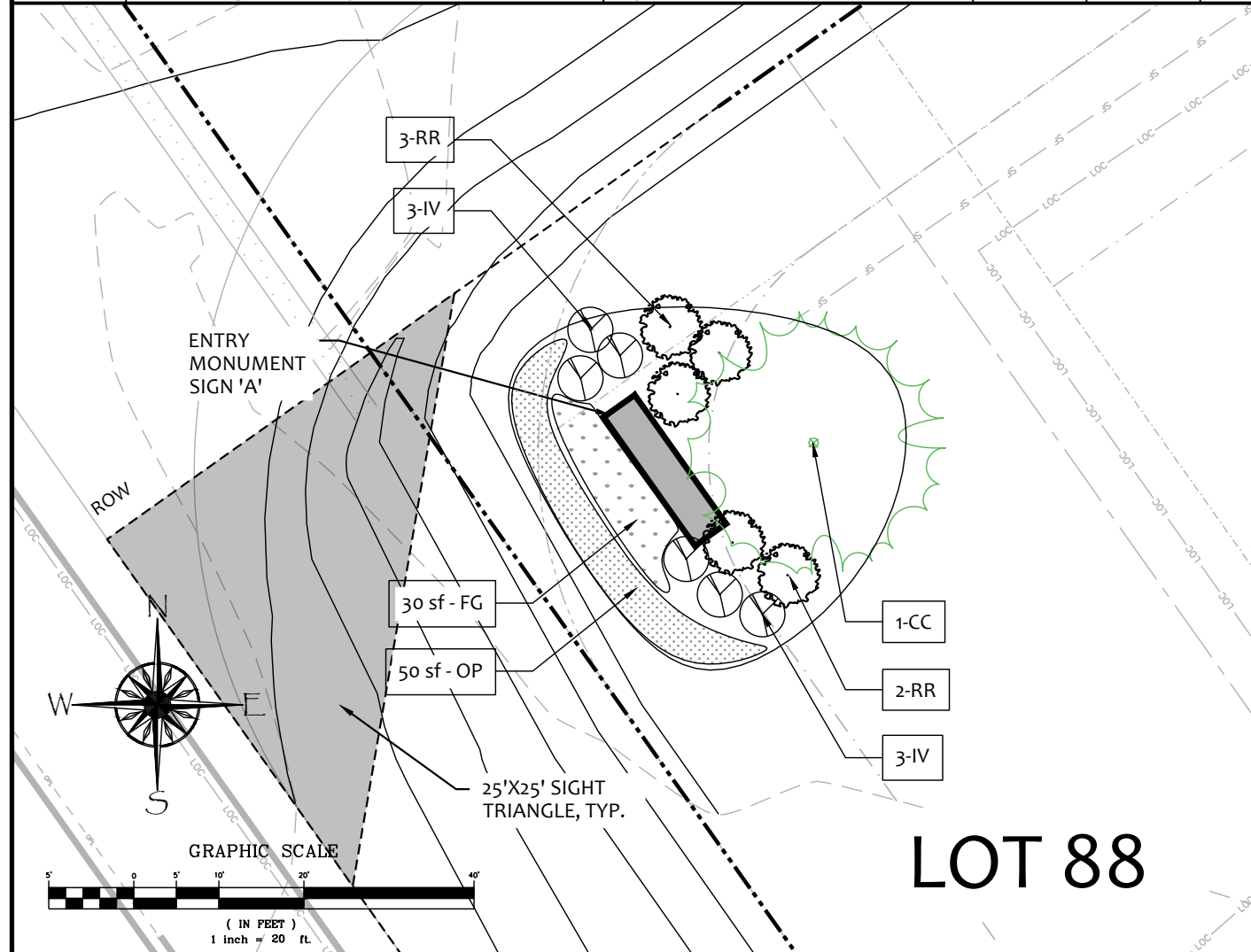


1 MONUMENT SIGN -A ELEVATION
SCALE: 1/2"=1'

PLANT LIST - Blakes Pond

KEY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	QTY.	COMMENTS
CK	Cornus kousa	Kousa Dogwood	8'	B&B	1	multi-stem specimen
CC	Cercis canadensis	Eastern Redbud	8'	B&B	1	specimen
RR	Rosa x 'Radtko'	Double Knock Out Shrub Rose	6"	Cont.	10	red shrub rose
IV	Ilex vomitoria	Dwarf Yaupon Holly	24"	Cont.	12	
OP	Ophiopogon planiscapus 'Ebknizam'	Ebony Knight Mondo Grass	10"	Cont.	100 sf	plant 12"o.c. - staggered
FG	Festuca glauca 'Elijah Blue'	Elijah Blue Fescue	10"	Cont.	60 sf	plant 12"o.c. - staggered

SEE SHEET S-4 FOR LANDSCAPE NOTES AND PLANTING DETAILS

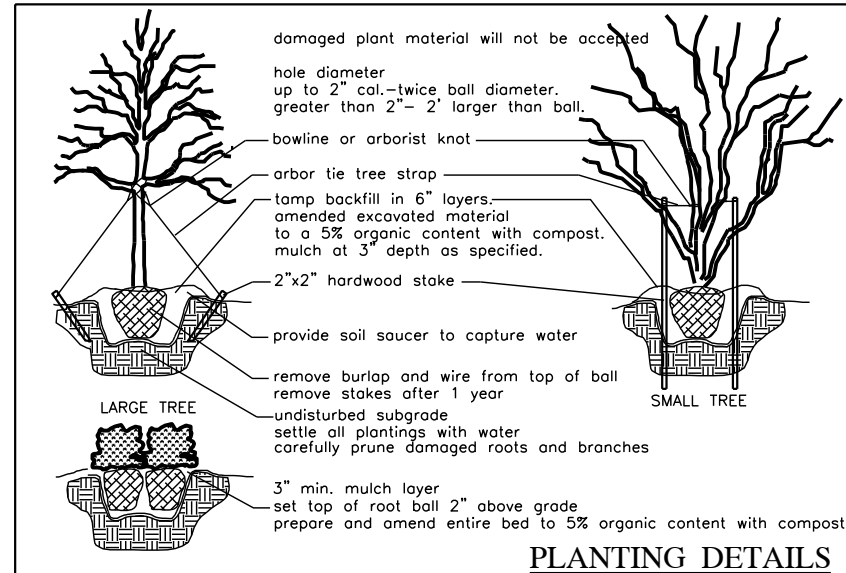


1 SIGN PLANTING PLAN - A
SCALE: 1"=10'

2 SIGN PLANTING PLAN - B
SCALE: 1"=10'

MONUMENT NOTES:

1. 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).
2. 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).
3. 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.
4. BASE MAP INFORMATION PROVIDED BY THE OWNER, LOCATIONS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED.
5. OBTAIN ALL REQUIRED PERMITS BEFORE STARTING CONSTRUCTION.
6. CALL UTILITY LOCATOR SERVICE PRIOR TO ANY CONSTRUCTION ON THIS SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DURING CONSTRUCTION.
7. CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE LOCATION OF BOTH PUBLIC AND PRIVATE UNDERGROUND UTILITIES.
8. DO NOT CHANGE THE DESIGN WITHOUT APPROVAL FROM THE LANDSCAPE ARCHITECT OR THE OWNER.
9. MASONRY GROUT SHALL REACH A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.
10. TYPE OF MORTAR SHALL BE 'S' AND MORTAR SHALL REACH A MINIMUM COMPRESSIVE STRENGTH OF 1,800 PSI AT 28 DAYS.
11. YIELD STRENGTH OF REINFORCEMENT STEEL, $F_y=60\text{ksi}$.
12. CMU ARRANGEMENT TO ACHIEVE DIMENSIONS IS THE RESPONSIBILITY OF THE CONTRACTOR.
13. FOUNDATION SOIL BEARING CAPACITY SHALL BE A MINIMUM 2000 PSF BEARING CAPACITY AND SHALL BE VERIFIED BY A QUALIFIED GEOTECHNICAL ENGINEER.
14. 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.
15. SEE SECTION DETAILS FOR REINFORCEMENT SCHEDULE AND ADDITIONAL DIMENSIONS.
16. ALL HARDWARE SHALL HAVE A FINISH AS APPROVED BY OWNER.
17. SOIL BACKFILL SHOULD NOT BE PLACED AGAINST THE ENTRY MONUMENT COLUMNS.
18. 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.
19. SIGN SHALL NOT ENCROACH OR OVERHANG INTO THE RIGHT-OF-WAY OR SIGHT TRIANGLE.
20. CONTRACTOR TO COORDINATE VENEER SELECTION W/ OWNER PRIOR TO ORDERING MATERIALS.
21. FINAL DESIGN/CONSTRUCTION OF SIGN PANEL SHALL BE VERIFIED BY THE OWNER PRIOR TO ORDERING MATERIALS.



PLANTING DETAILS

GENERAL PLANTING NOTES

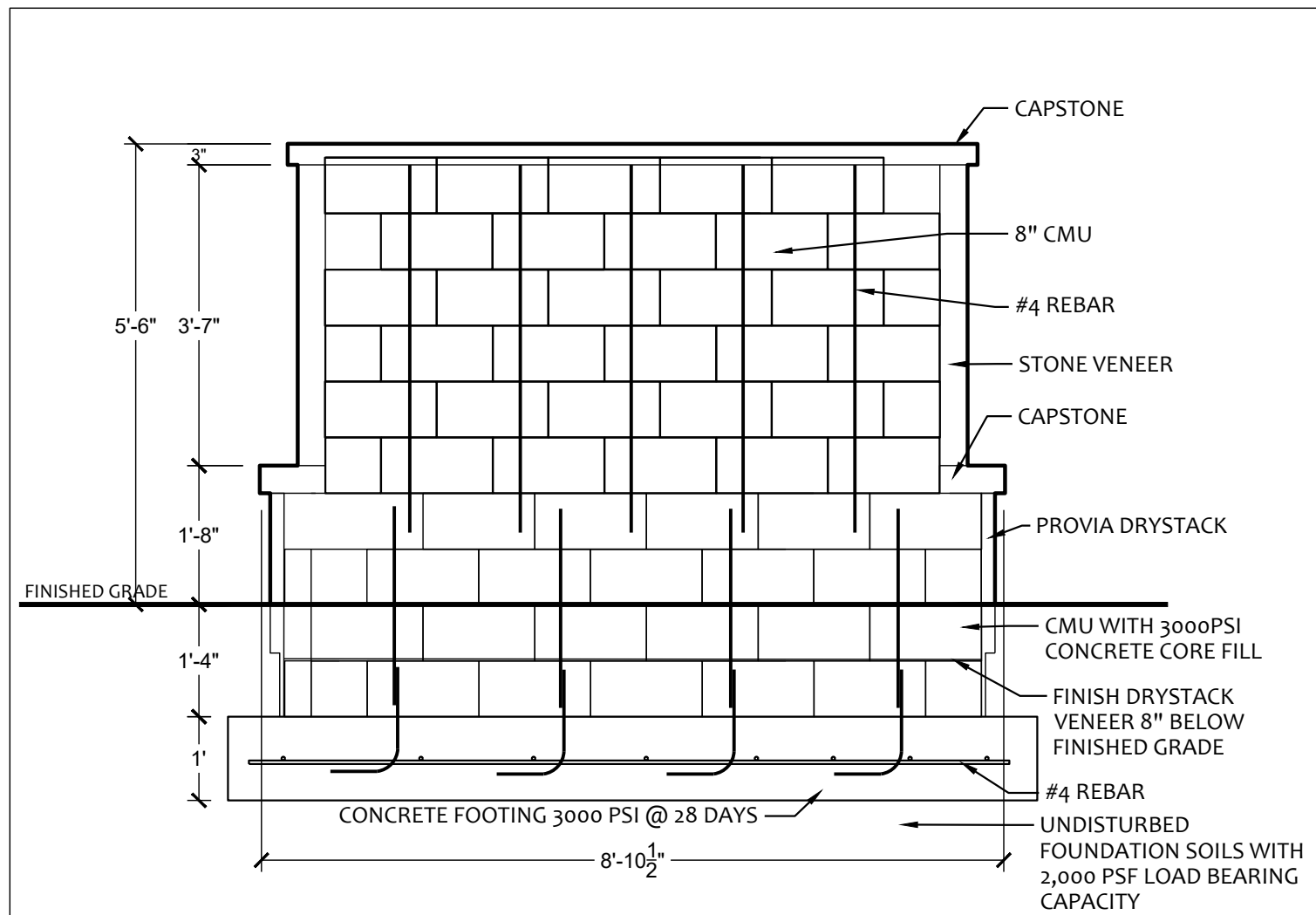
1. INSTALLATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANTING PLAN SHALL BE THE RESPONSIBILITY OF THE PLANTING CONTRACTOR.
2. ALL TREES, SHRUBS, AND BEDDING PLANTS SHALL CONFORM TO THE ACCEPTED STANDARDS ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
3. ALL PLANTINGS AND SAUCERS SHALL BE SOAKED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

LANDSCAPE NOTES:

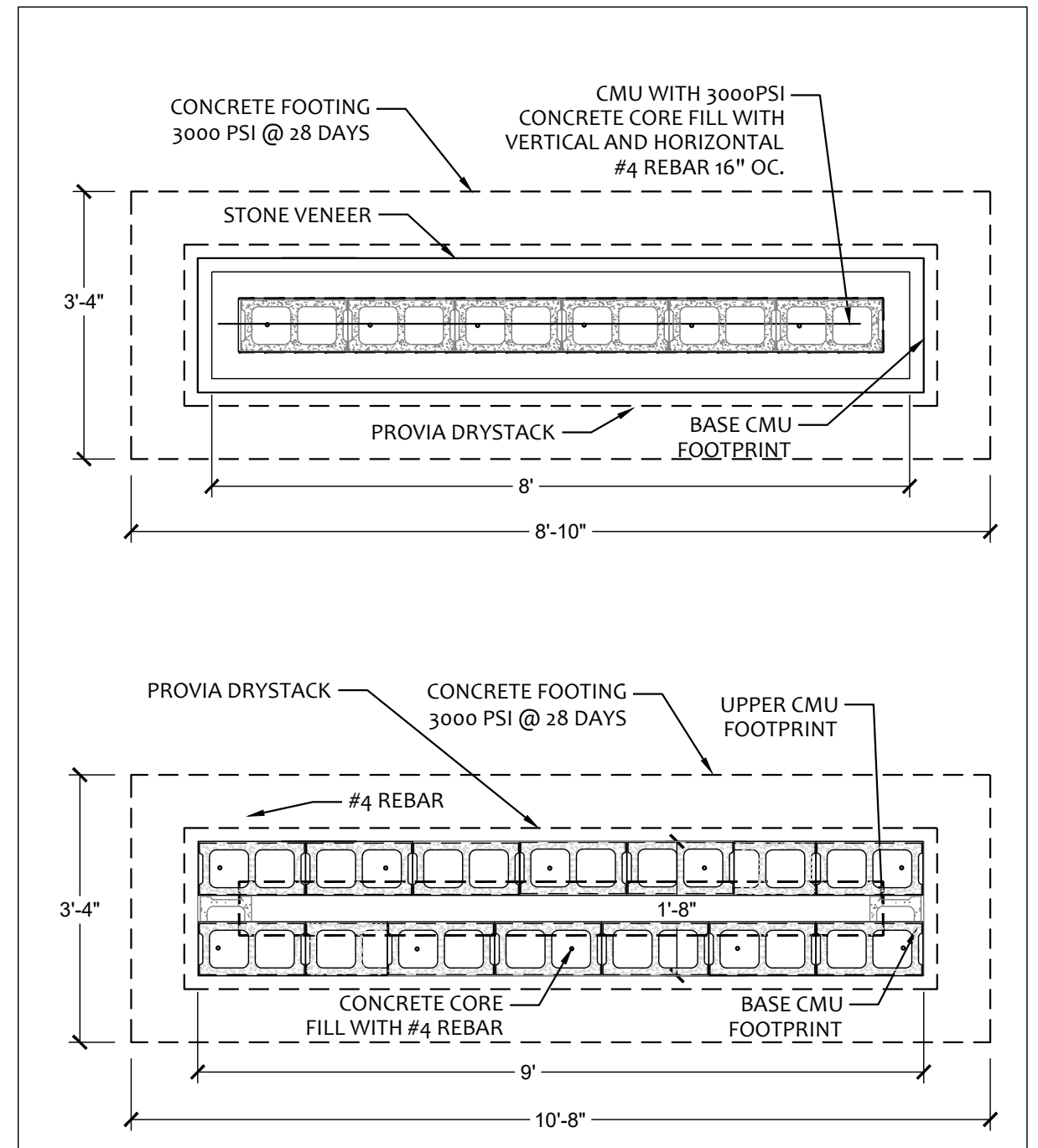
1. Landscaping shall be installed and maintained in accordance with the Lillington development code.
2. All construction shall be in conformance with county, state and federal code and shall comply with North Carolina state building code, 2015 edition. Notify owner and design engineer of any discrepancies.
3. Contractor shall be responsible for attaining all required permits.
4. Call utility locator service prior to any disturbance on this site. Contractor shall be responsible for confirmation of public and private utilities within the area of work.
5. Do not change the design without approval from the the Owner and/or code compliance authority .
6. All exposed soils with in limits of disturbance shall be stabilized per sediment and erosion control requirements and permanently established with vegetative cover upon completion.
7. Planting soil shall consist of native topsoil or imported eqv at a minimum depth of 8", fertilized/limed per soil test report recommendations for woody landscape plants.
8. Planting soil shall exhibit no debris or rock greater than 1 inch.
9. All turf and landscape areas shall be finely graded and exhibit positive drainage.
10. For turf areas, sod type and/or permanent seed mix shall be approved by Owner prior to placement.
11. Sod all areas at the entrance. Sod area subject to adjustment. Permanently seed margins or areas not intended for Sod.
12. All landscape beds shall be mulched to a 3" depth with uniform double or triple shredded hardwood mulch that exhibits no large chunks, debris, rock or trash.
13. Plant materials are subject to inspection by the Owner or Owner's Representative for approval to satisfy quality, quantity and size requirements as listed in the specifications.

NOTES:

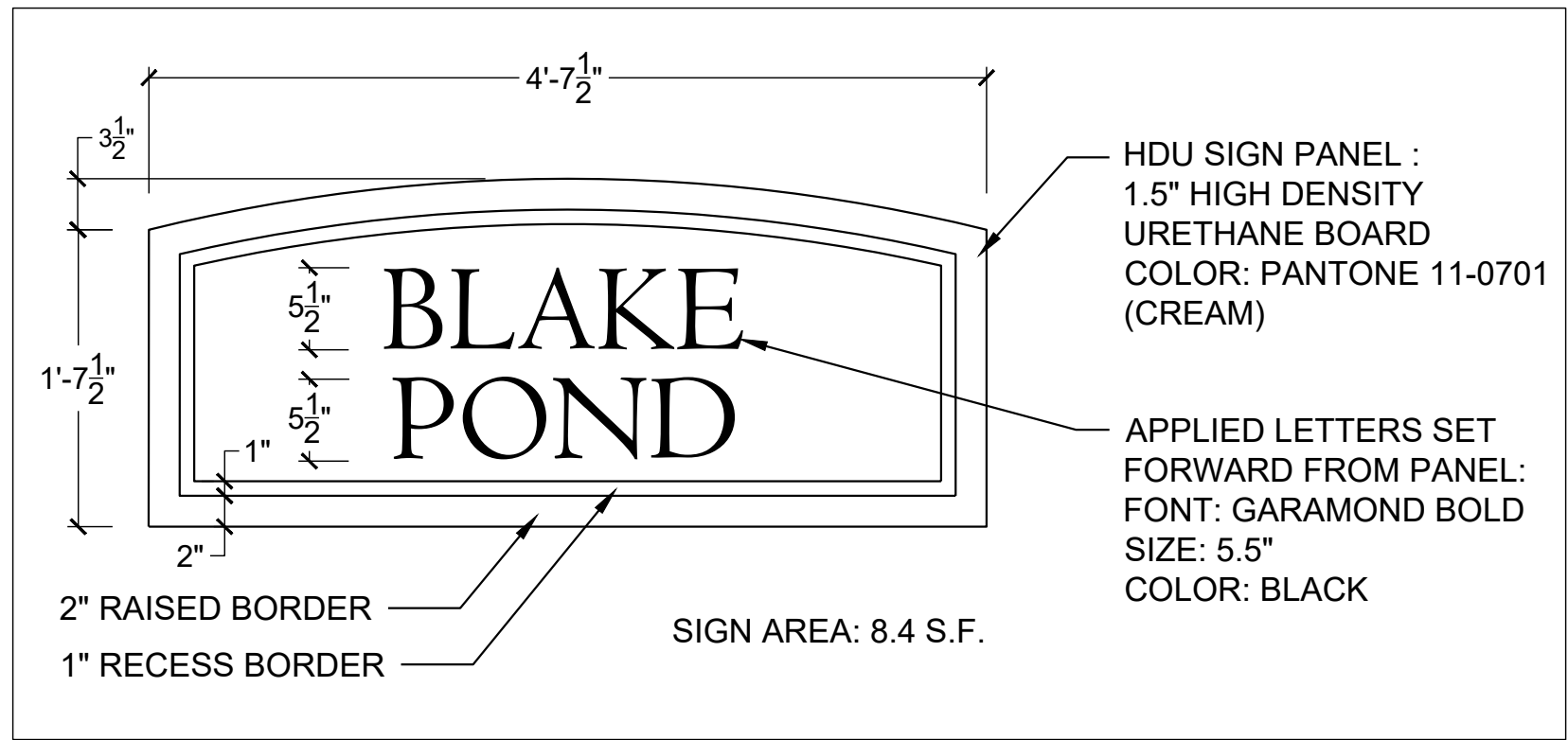
1. No entry feature may be located in or overhang any public right-of-way except as permitted and erected by the NC. Dept. of Transportation. No entry feature shall be located in such a manner as to create a visual obstruction for traffic or otherwise create a traffic hazard.
2. Sign shall not negatively impact surrounding neighborhoods and adjacent properties.
3. Base map provided by Owner and locations should be field verified.



1 SIGN 'A' SECTION VIEW DETAIL
SCALE: 1/2"=1'



2 SIGN 'A' PLAN VIEW DETAILS
SCALE: 1/2"=1'



1 SIGN PANEL DETAILS
SCALE: 1"=1'