

Owner

Peter and Christa Sweyer 7203 Brisbane Court Wilmington, NC 28405



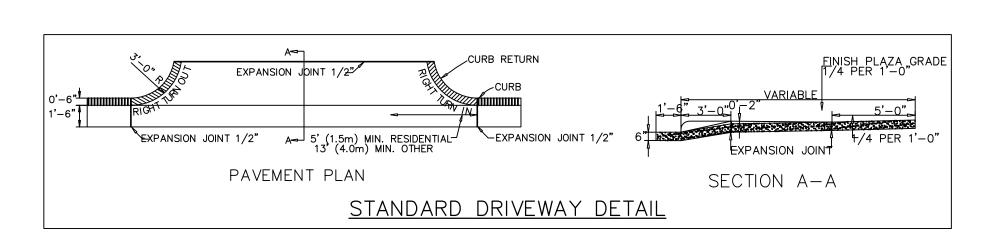
Coastal Land Design, PLLC Civil Engineering / Landscape Architecture Land Planning / Construction Management NCBELS Firm License No: P-0369 Phone: 910-254-9333

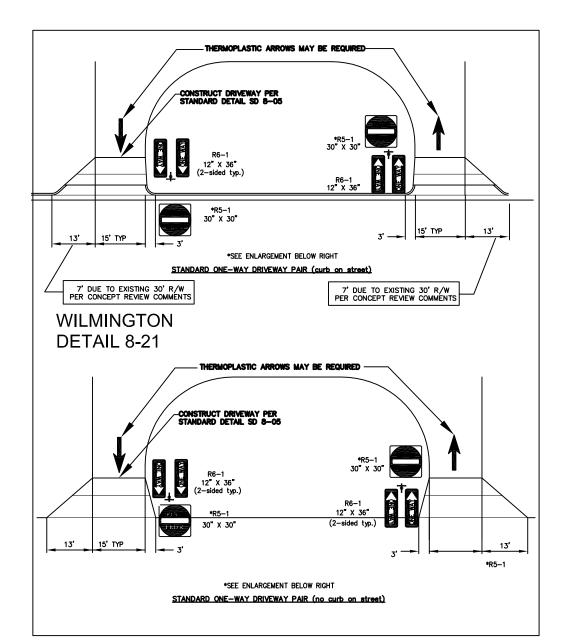
DRAWN: F.BRAXTON	PROJECT 435-02
DESIGN: F.BRAXTON	NUMBER:
CHECK: J. Petroff	SCALE : 1" = 20'
APPROVED : F.BRAXTON	DATE: 04/10/2014
FILE NAME .	

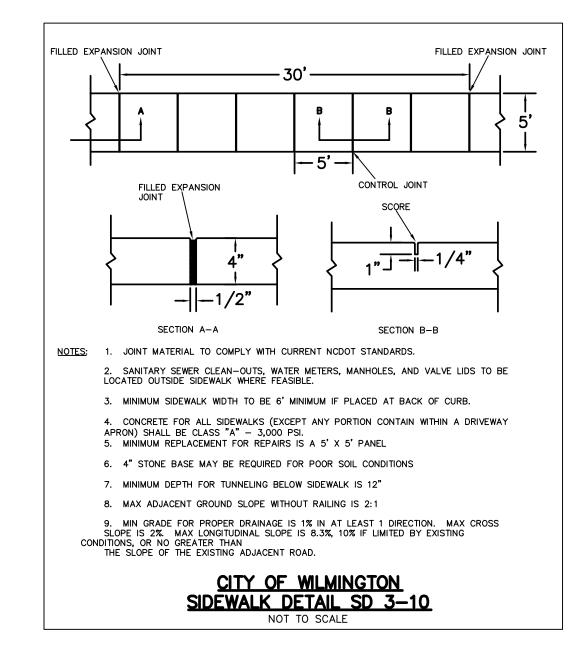
Wrightsville Manor **Events Center** 1952 ALLENS LANE

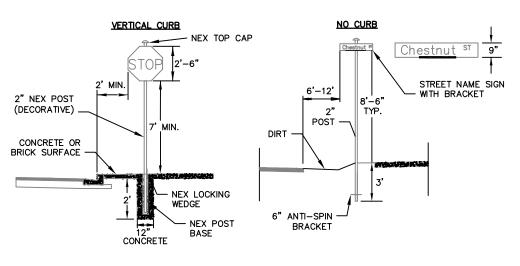
SITE PLAN W/ TREE INVENTORY

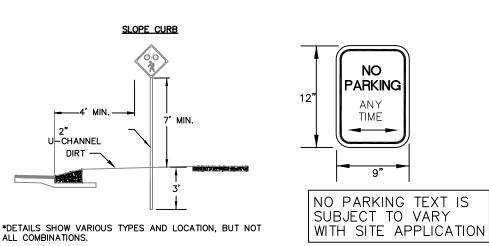
435-03 SD-2





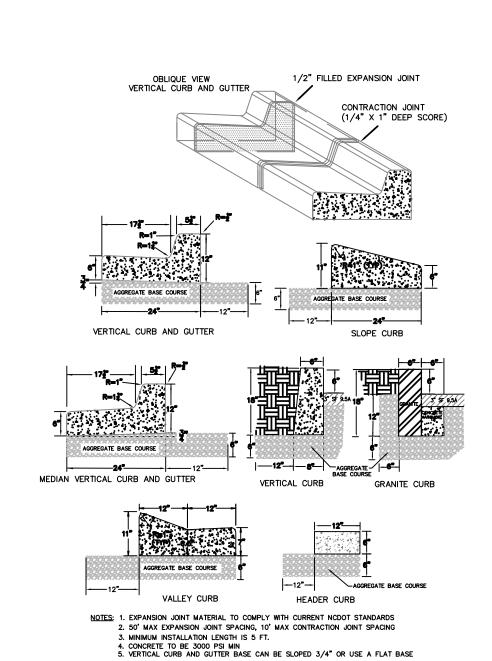


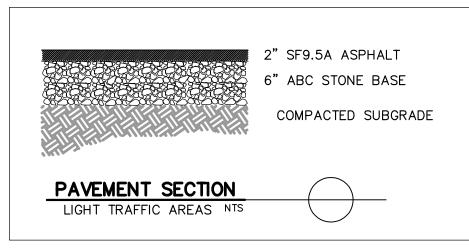




NO PARKING SIGN LOCATION TO BE DETERMINED BY

CITY ENGINEERING DEPARTMENT





FINAL PAVEMENT DESIGN MAY VARY WITH FIELD CONDITIONS.

SIGNS

All signs shall meet the requirements of MUTCD and City Traffic Engineering in effect at
the time of construction.

 All Traffic Control Signs including multi-use paths shall be fabricated with 0.080 inch aluminum blanks using high intensity prismatic reflective sheeting Type IV or better. STOP signs shall be a minimum of 30"x30".

 SPECIAL DESIGNATION signs by location and type shall adhere to City of Wilmington signage plan (ie. downtown, historic, cross-city trail, parks, riverfront, scenic by-way, parking, etc.) and all associated policies.

4. POST MOUNTED STREET NAME SIGNS shall be fabricated with 9" extruded aluminum street name sign blanks using a standard cut-out. Minimum sign length is 18" long and increasing in 6" increments to 54" maximum as dictated by the number of letters in the name. The color scheme shall be white letters on a green background without a border. Generally, in the downtown and historic areas or as designated in the City of Wilmington signage plan the background shall be blue and contain a topper.

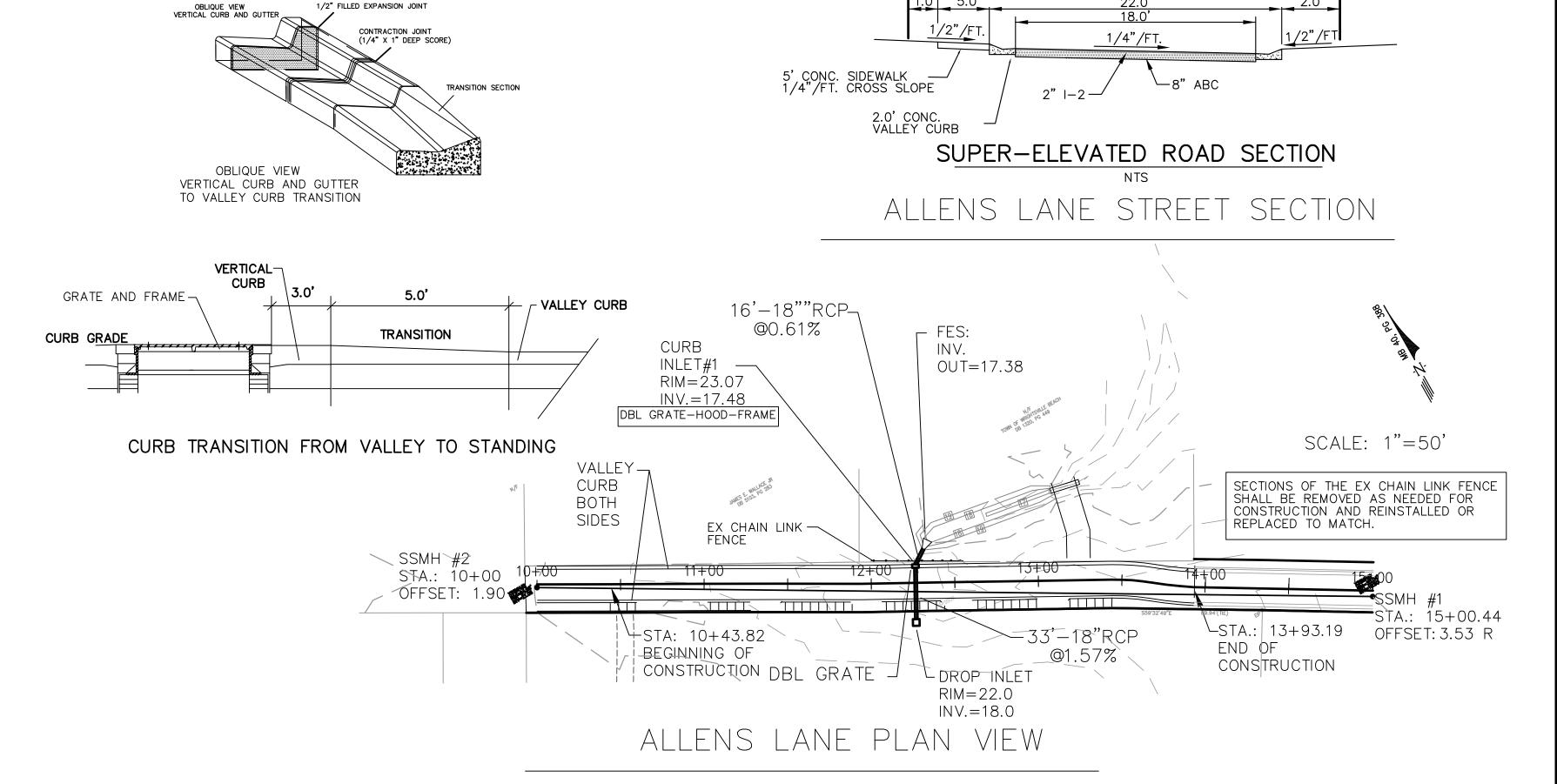
5. Decorative sign posts shall consist of the NEX sign support system, 2" octagonal tube, 14 gauge, powder coated glossy black and include cap, post, base and wedge.
6. All other sign posts shall be u-channel posts made of galvanized steel with 8' posts 2lbs/ft or 12' posts 3lbs/ft. Galvanized NEX post may be substituted with approval from the City Signs and Markings Engineer.

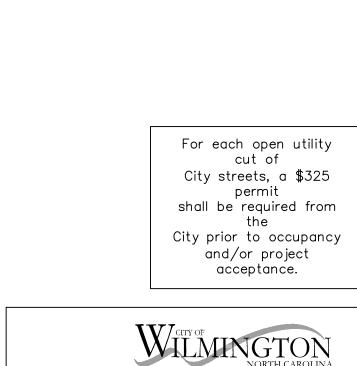
7. OVERHEAD STREET NAME SIGNS shall be fabricated with 0.080 inch aluminum flat sign blanks 18" in height using a standard cut-out. Sign length will be dictated by the number of letters in the name. For mast-arm type traffic signal supports and other overhead support systems refer to the design plans for maximum sign length.

8. All sign lettering, colors and fonts shall adhere to the MUTCD in effect at the time of construction. Florescent Yellow-Green shall be used on signs, in place of Yellow, when listed as an optional color in the MUTCD. Generally, the font will be FHWA series fonts (Highway Gothic.) Other font types require prior City Signs and Markings Engineer approval.

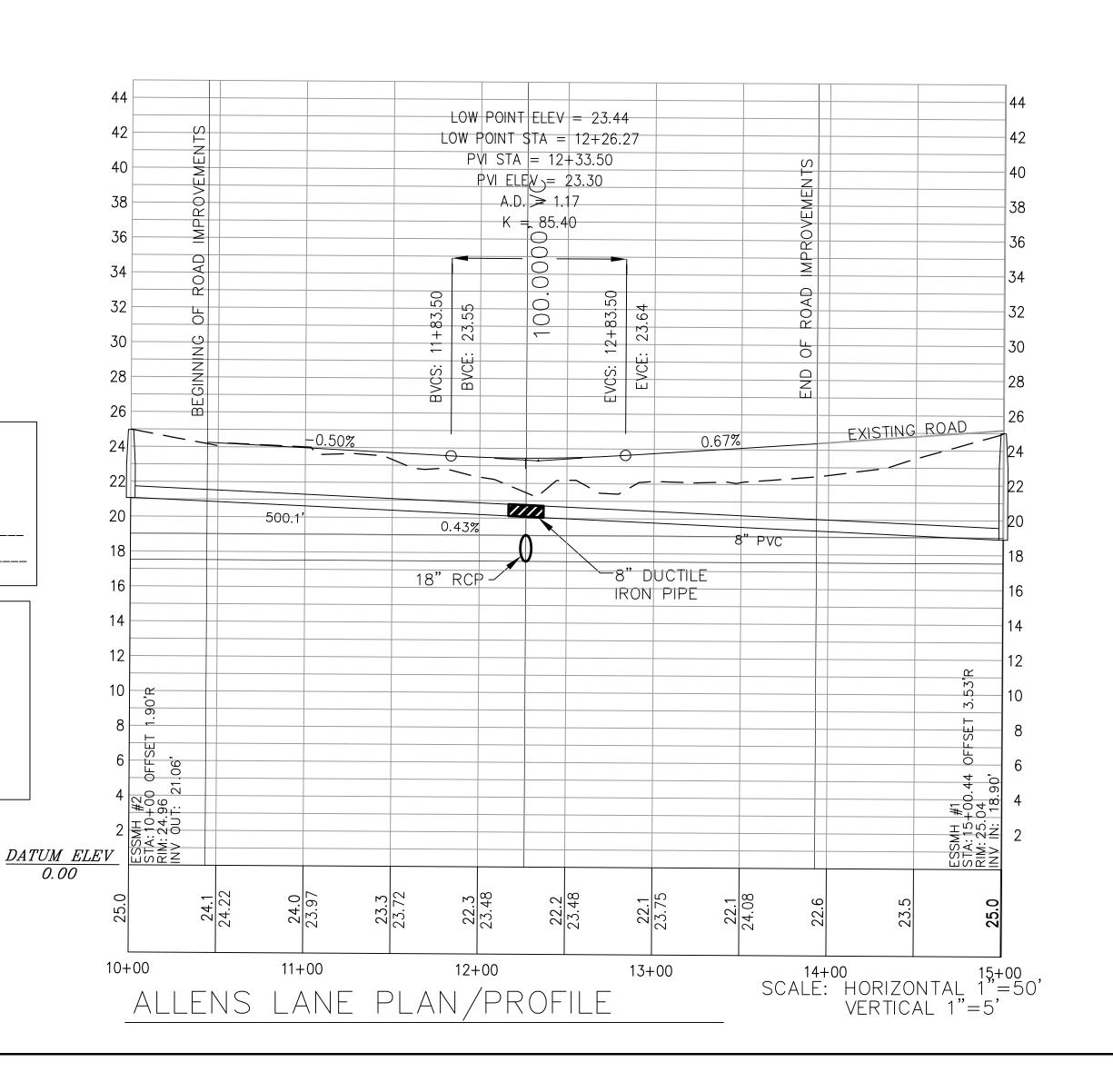
9. Sign locations depend on the edge of road condition. Generally, signs shall be a minimum 2' from face of a vertical curb, 4' from front of slope face curb, and 6' from edge of pavement without curb. Signs shall not be located more than 12' from any of these locations.
 10. Sign posts installed in dirt shall be buried a minimum of 36". Octagonal posts shall utilize an anti-spin device, 6" in length minimum. Sign posts installed in concrete or brick shall utilize a base cast in concrete 24" x 12" diameter.

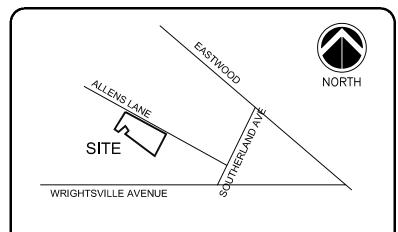
11. Street name signs shall be installed 8'-6" from the ground to the bottom of the sign. Street name signs co-located with STOP signs shall be installed above the STOP sign. A 6" space shall be maintained between the STOP sign and a Street name sign that is parallel to the STOP sign face. All other signs should be mounted per MUTCD guidelines for Urban Areas.









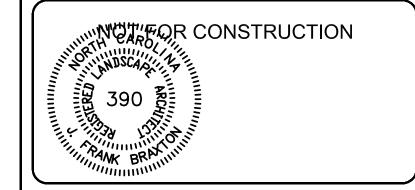


LEGEND:

2 TRC COMMENTS 4/28/15
1 TRC COMMENTS 3/25/15

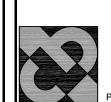
REV. DESCRIPTION REV.BY DATE

REVISIONS



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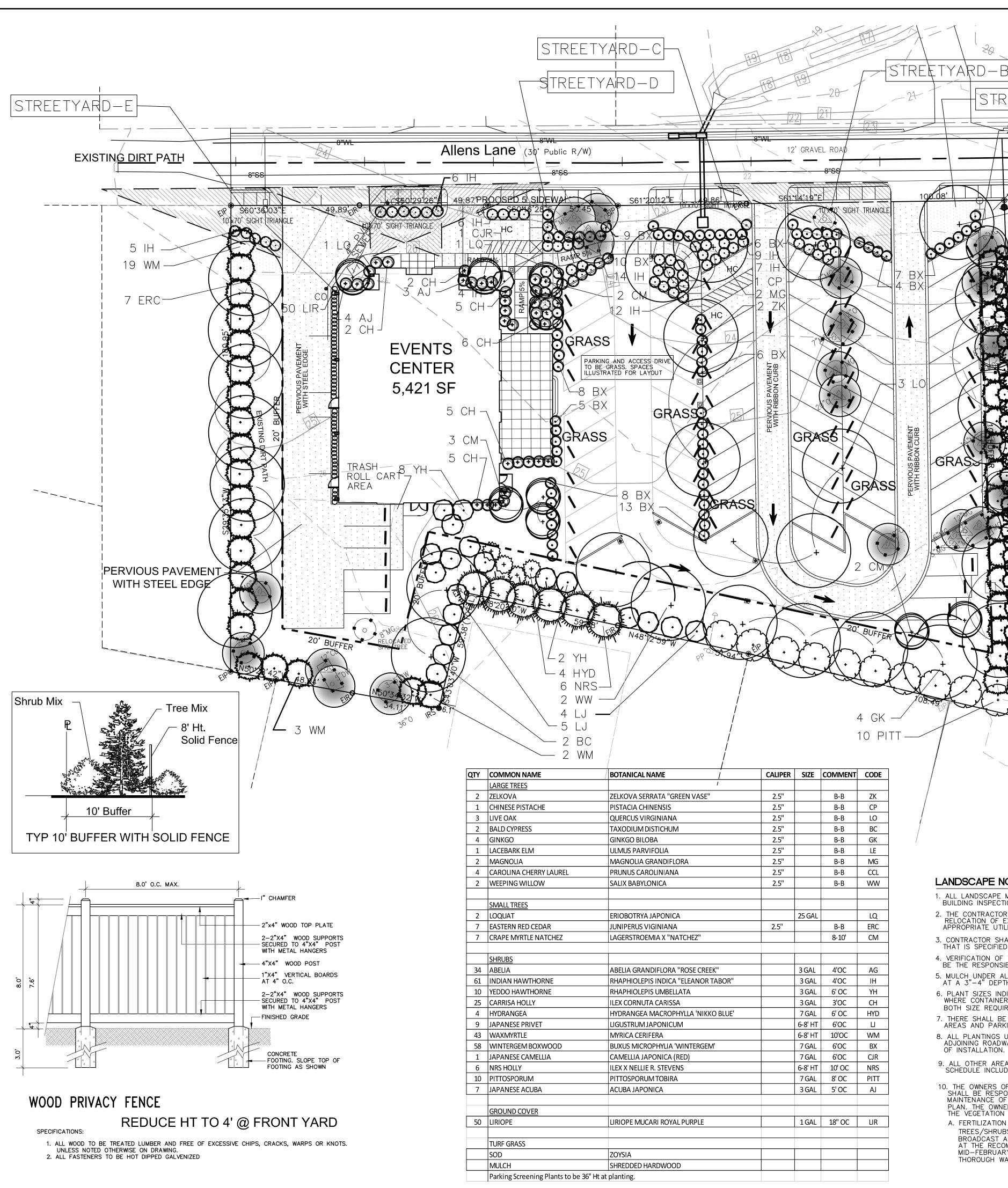
Wilmington, NC 28402 www.cldeng.com Fax: 910-254-0502

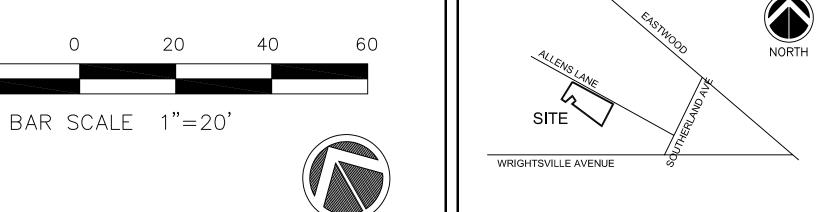
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Wrightsville Manor
Events Center
1952 ALLENS LANE

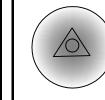
PLAN/PROFILE AND DETAILS

JOB NUMBER SHEET NUMBER SD-6





LEGEND:



RETAINED TREE

STREETYARD LANDSCAPING ALLENS LANE: 210 LF X 18 = 3,780 SF REQUIRED

LANDSCAPE CALCULATIONS

PROVIDED = 4,008 SFSTREETYARD-A (635 SF) REQUIRED: 1 CANOPY TREE/600SF = 2 TREES 7 SHRUBS 6 SHRUBS/600SF =PROPOSED:

1 EXISTING + 1 NEW = 2 TREES NEW SHRUBS = 7 SHRUBS STREETYARD-B (789 SF) REQUIRED: 1 CANOPY TREE/600SF 2 TREES

8 SHRUBS

2 TREES

2 TREES

24 SHRUBS

10 SHRUBS

1 EXISTING + 1 NEW = 2 TREES Public Services Engineering Division NEW SHRUBS = 21 SHRUBS APPROVED DRAINAGE PLAN STREETYARD-C (962 SF) **REQUIRED:** 1 CANOPY TREE/600SF 6 SHRUBS/600ŚF =

6 SHRUBS/600ŚF =

PROPOSED:

PROPOSED: 1 EXISTING + 1 NEW = WILMINGTON NEW SHRUBS = Approved Construction Plan STREETYARD-D (920 SF) REQUIRED:

1 CANOPY TREE/600SF = 6 SHRUBS/600SF = 2 TREES 10 SHRUBS PROPOSED: 2 EXISTING = 2 TREES NEW SHRUBS = 25 SHRUBS STREETYARD-E (702 SF)

REQUIRED: 1 CANOPY TREE/600SF 2 TREES 9 SHRUBS 6 SHRUBS/600ŚF = PROPOSED: 2 TREES 2 EXISTING = NEW SHRUBS = 11 SHRUBS

BUFFER YARDS 20' BUFFER (507 LF, 1,5210 SF) 10' BUFFER (174 LF, 1,740 SF) REQUIRED: $(1 \text{ TREE}/30 \text{ LF}) \times 681 \text{ LF} =$

100% OPAQUE SCREEN MIN 6'IN 3 YEARS SOLID WOOD FENCE W/ 10' BUFFFR PROPOSED: 23 TREES 5 EXIST. TREES + 18 NEW =

NEW SHRUBS = 99 SHRUBS FOUNDATION PLANTINGS

FRONT BLDG FACE 62.32 LF X 25' HT X .12 = 187 SF PROPOSED: 381 SF PROVIDED AREA =

BLDG FACE 82.63 LF X 25' HT X .12 = 248 SF PROPOSED: PROVIDED AREA = 248 SF PARKING LOT LANDSCAPING
REQUEST WAIVER PER SEC. 18-484.(a)

FOR INTERMITTENT GRASS PARKING

GENERAL UTILITY NOTE:

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS FROM THE UTILITY COMPANY AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES. ANY CONFLICTS SHALL BE BROUGHT TO THE OWNERS AND ENGINEERS ATTENTION IMMEDIATELY.

LANDSCAPE NOTES

STREETYARD-

-27' MAX STREETYARD

10' BUFFER w/FENCE

REDUCE HT TO 4' @ FRONT YARD

Name

- 8' WOOD BUFFER FENCE

For each open utility

City streets, a \$325

shall be required from

City prior to occupancy

and/or project

acceptance.

WILMINGTON

- ALL LANDSCAPE MATERIAL MUST BE INSTALLED PRIOR TO FINAL BUILDING INSPECTION.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND/OR RELOCATION OF EXISTING UTILITIES IN COORDINATION WITH THE APPROPRIATE UTILITY AGENCY OR COMPANY.
- 3. CONTRACTOR SHALL NOT SUBSTITUTE FOR ANY OF THE PLANT MATERIAL THAT IS SPECIFIED WITHOUT PRIOR APPROVAL OF THE LANDSCAPE ARCHITECT. 4. VERIFICATION OF TOTAL QUANTITIES AS SHOWN IN THE PLANT LIST SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 5. MULCH UNDER ALL PROPOSED TREES AND SHRUBS WITH PINE NEEDLES AT A 3"-4" DEPTH OR APPROVED EQUAL.
- 6. PLANT SIZES INDICATED SPECIFY MINIMUM ALLOWABLE SIZES AT PLANTING. WHERE CONTAINER AND HT. SIZES ARE INDICATED FOR A SINGLE SPECIES, BOTH SIZE REQUIREMENTS MUST BE MET.
- 7. THERE SHALL BE AT LEAST A 3 FT. SEPARATION BETWEEN LANDSCAPED AREAS AND PARKING AREAS TO ALLOW VEHICLE OVERHANG. 8. ALL PLANTINGS USED TO SCREEN THE DRIVES AND PARKING AREAS FROM ADJOINING ROADWAYS WILL NEED TO BE A MINIMUM OF 24" HIGH AT TIME
- 9. ALL OTHER AREAS NOT BEING MULCHED TO BE SEEDED PER SEEDING SCHEDULE INCLUDED AS PART OF THE S&E PLANS..
- 10. THE OWNERS OF THE PROPERTY AND THEIR AGENTS, HEIRS, OR ASSIGNS SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION AND MAINTENANCE OF ALL PLANTING AND PHYSICAL FEATURES SHOWN ON THIS PLAN. THE OWNERS SHALL BE RESPONSIBLE FOR ANNUAL MAINTENANCE OF THE VEGETATION TO INCLUDE BUT NOT BE LIMITED TO: A. FERTILIZATION
 - TREES/SHRUBS AND GRASSED AREAS BROADCAST A SLOW RELEASE FERTILIZER OVER THE MULCHED BEDS AT THE RECOMMENDED RATES AS SHOWN ON THE BAGS, ONCE MID-FEBRUARY AND ONCE MID-SEPTEMBER. THOROUGH WATERING IS REQUIRED UPON COMPLETION.

B. PRUNING WITHIN LIMITS

PRUNING WHEN NECESSARY, WILL BE DONE TO MAINTAIN THEIR NORMAL GROWTH PATTERN AND TO REMOVE DEAD OR DISEASED PLANT MATERIAL. THERE SHALL BE NO TOPPING OF TREES.

C. PEST CONTROL (OPTIONAL)

WEED CONTROL TO BE PROVIDED EARY FEBRUARY, APRIL, JUNE, AUGUST AND OCTOBER IN THE SHRUB/TREE BEDS AND IN THE LAWN AREAS. INSECT DAMAGE SHALL BE TREATED WHEN NECESSARY TO PREVENT DAMAGE TO VEGETATION. D. MULCHING

ALL AREAS AROUND THE BUILDING FOUNDATION AND SHRUB/TREE BEDS SHALL BE RE-MULCHED SO THAT THEY CONTAIN A MIN. DEPTH OF TWO INCHES AND A MAXIMUM DEPTH OF THREE INCHES. MULCH USED SHALL EQUAL WHICH WAS SUPPLIED DURING THE INSTALLATION OF THE PLANTS.

MOWING SHALL BE DONE AS NECESSARY TO KEEP GRASS AT THE APPROPRIATE HEIGHT TO INSURE A HEALTHY GROWTH PATTERN

F. PROTECTION OF ROOT ZONES TREE/SHRUB ROOT ZONES SHOULD BE PROTECTED FROM FUTURE CONSTRUCTION AND EQUIPMENT AS MUCH AS POSSIBLE TO AVOID DAMAGE OR COMPACTION TO THE ROOT AREAS.

G. WATERING SCHEDULE FOR IRRIGATION SYSTEM

MAINTENANCE SHALL INCLUDE A THOROUGH INITIAL WATERING WITH WEEKLY WATERINGS THEREAFTER FOR THE FIRST 30 DAYS. WATERINGS THEREAFTER BE ON AN AS NEEDED SCHEDULE PER LOCAL CONDITIONS..

H. STAKE AND WIRE REMOVAL AT THE END OF THE FIRST YEAR ALL PLANT STAKING AND GUYING SYSTEMS SHALL BE REMOVED. I. PROTECTED TREE REGULATION

PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.

THE PARK BRANGE
Owner
Peter and Christa Sweyer

7203 Brisbane Court

Wilmington, NC 28405

2 TRC COMMENTS

1 TRC COMMENTS

DESCRIPTION

REVISIONS

NOTE OR CONSTRUCTION

4/28/15

3/25/15

REV.BY

DATE



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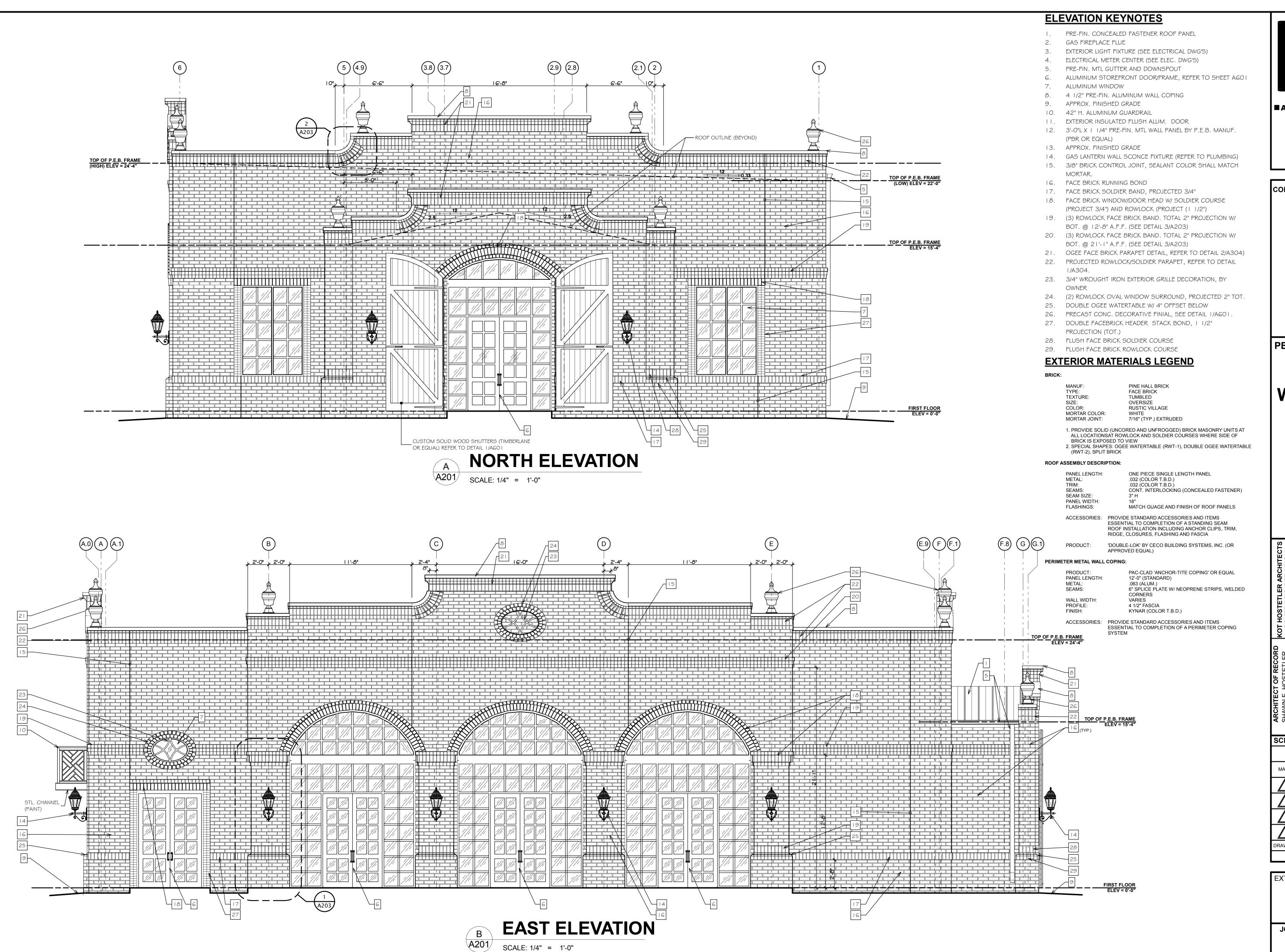
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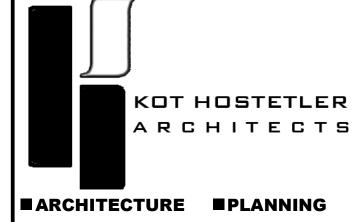
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1952 ALLENS LANE

LANDSCAPE PLAN

JOB NUMBER	SHEET NUMBER
435-03	SD-4





2906 MARKET STREET, SUITE 101

PHONE: Shawn - 910.612.1119

www.kot-hostetler.com

WILMINGTON, NC 28403

Greg - 910.612.4364

CONSULTANTS

PETER AND CHRISTA SWEYER

WRIGHTSVILLE MANOR ASSEMBLY HALL

WILMINGTON NORTH CAROLINA



11926

27.4.15

MINGTON, MC

SCHEMATIC DESIGN: 03.03.15			
REVISIONS			
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