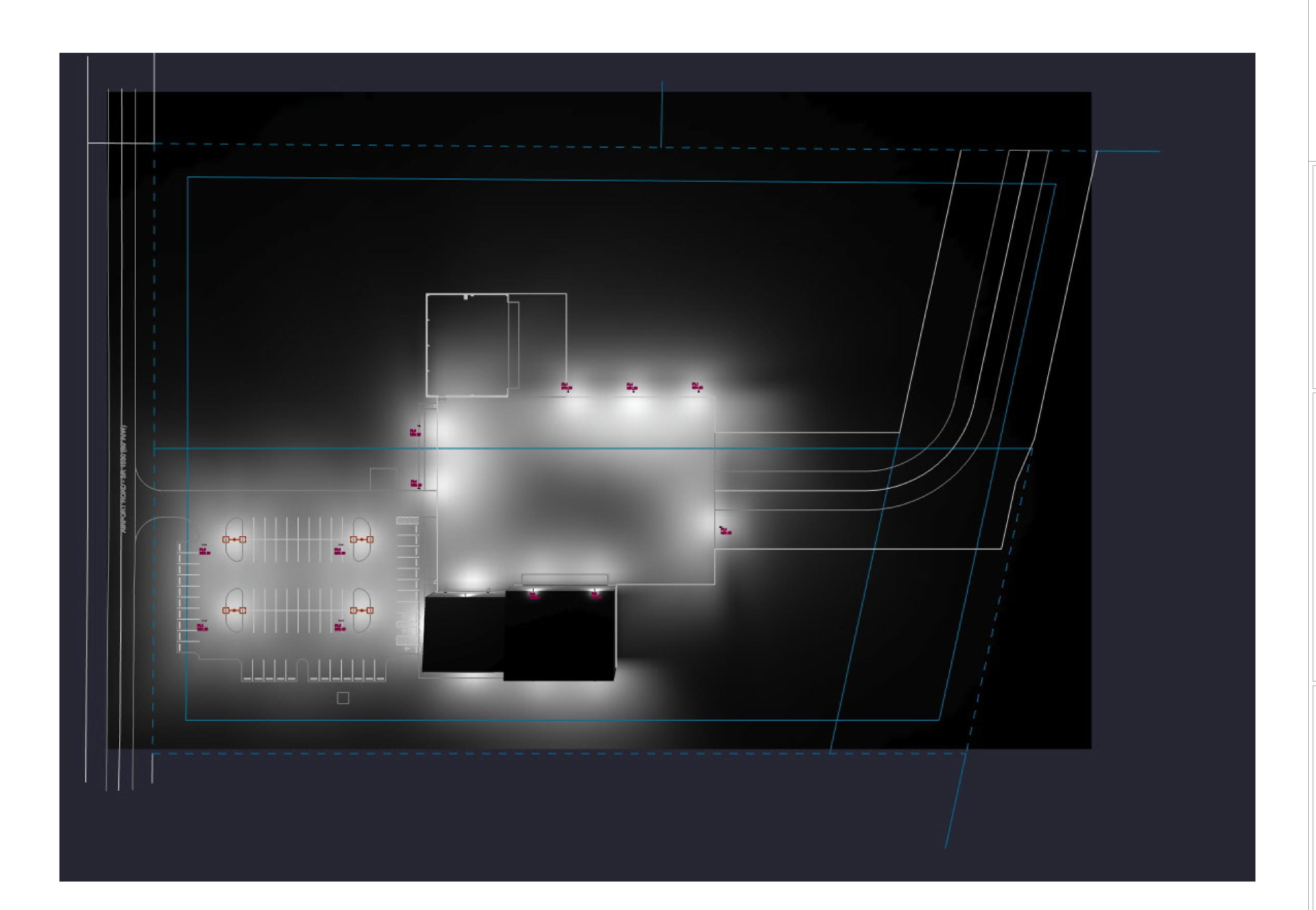


Date:6/21/2024

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Disclaimer:

SESCO Lighting provides this photometric report for purposes of comparison within the SESCO Lighting product line only. The information provided is based on standardized industry procedures.

This laboratory performance will always differ from that observed in the field due to a great number of variables, both known and unknown (installation methods, power quality, lamping, recoverable and non-recoverable light loss factors, etc.)

In general, SESCO Lighting considers numerical studies to be predictive in that they cannot characterize the visual performance of any luminaire, single or grouped. As such, specification decisions must be thoroughly based upon experience, consultation with the manufacturer, and, above all, common sense.

Sales Rep: LAURA GRAYSON

Office: CHARLOTTE

Contact No: 980-220-9286

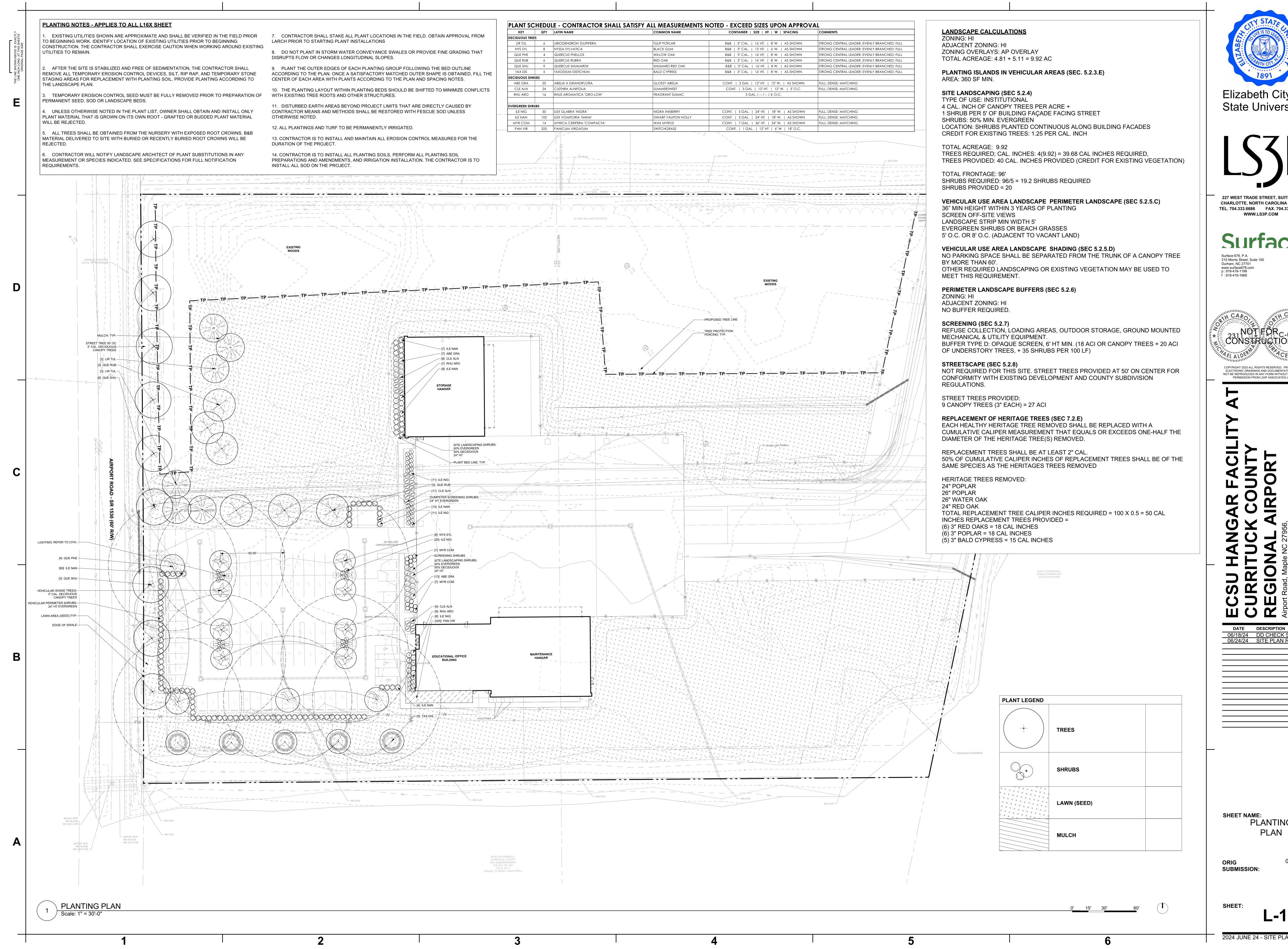
Processed By: FIVGAS, J.

Filename: 06-21-24 ECSU CURRITUCK SITE.AGI

ECSU HANGAR FACILITY CURRITUCK COUNTY REGIONAL AIRPORT SITE LIGHTING

Date:6/21/2024

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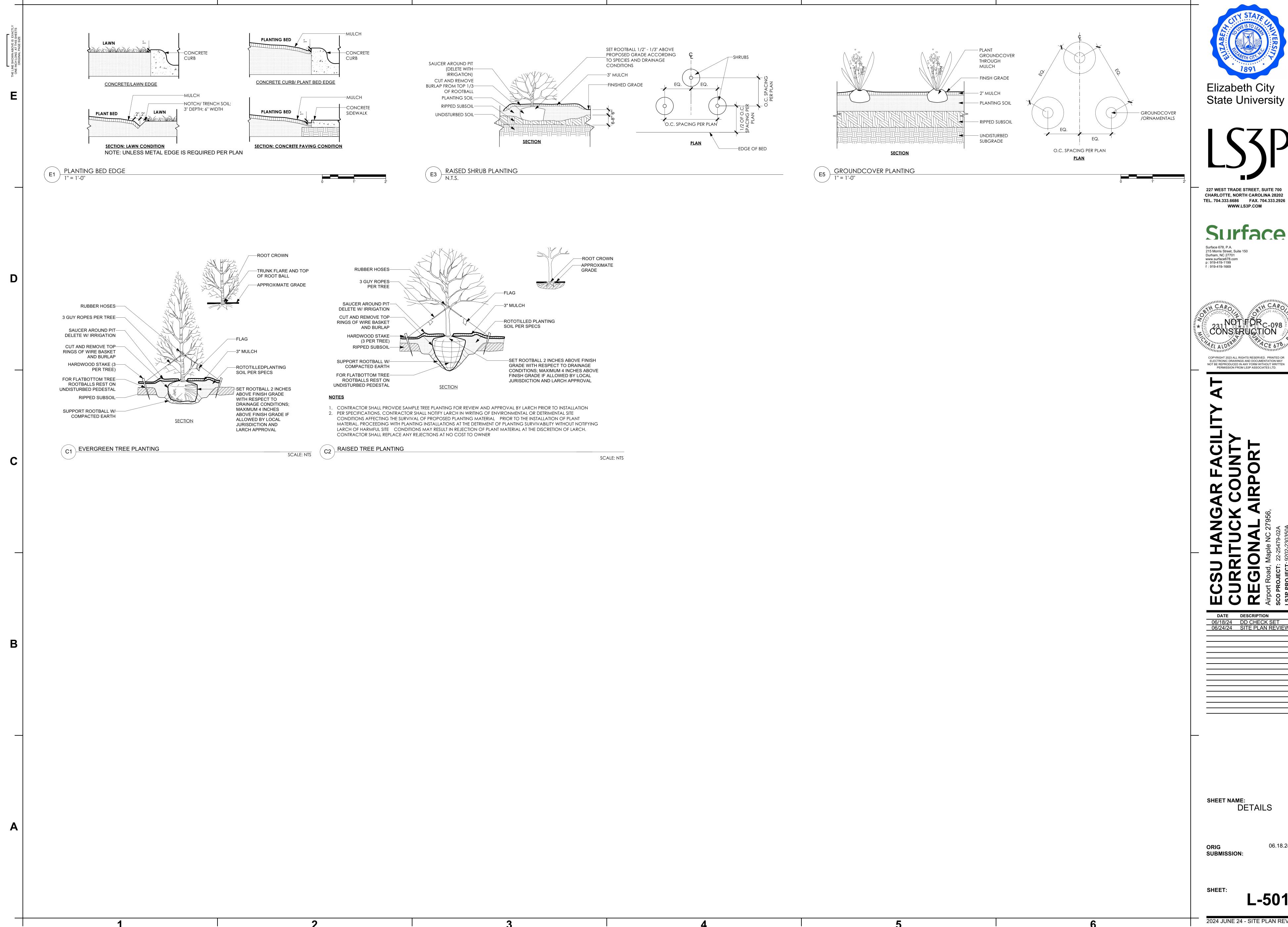
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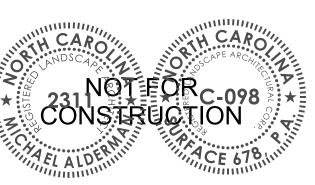
PLANTING PLAN

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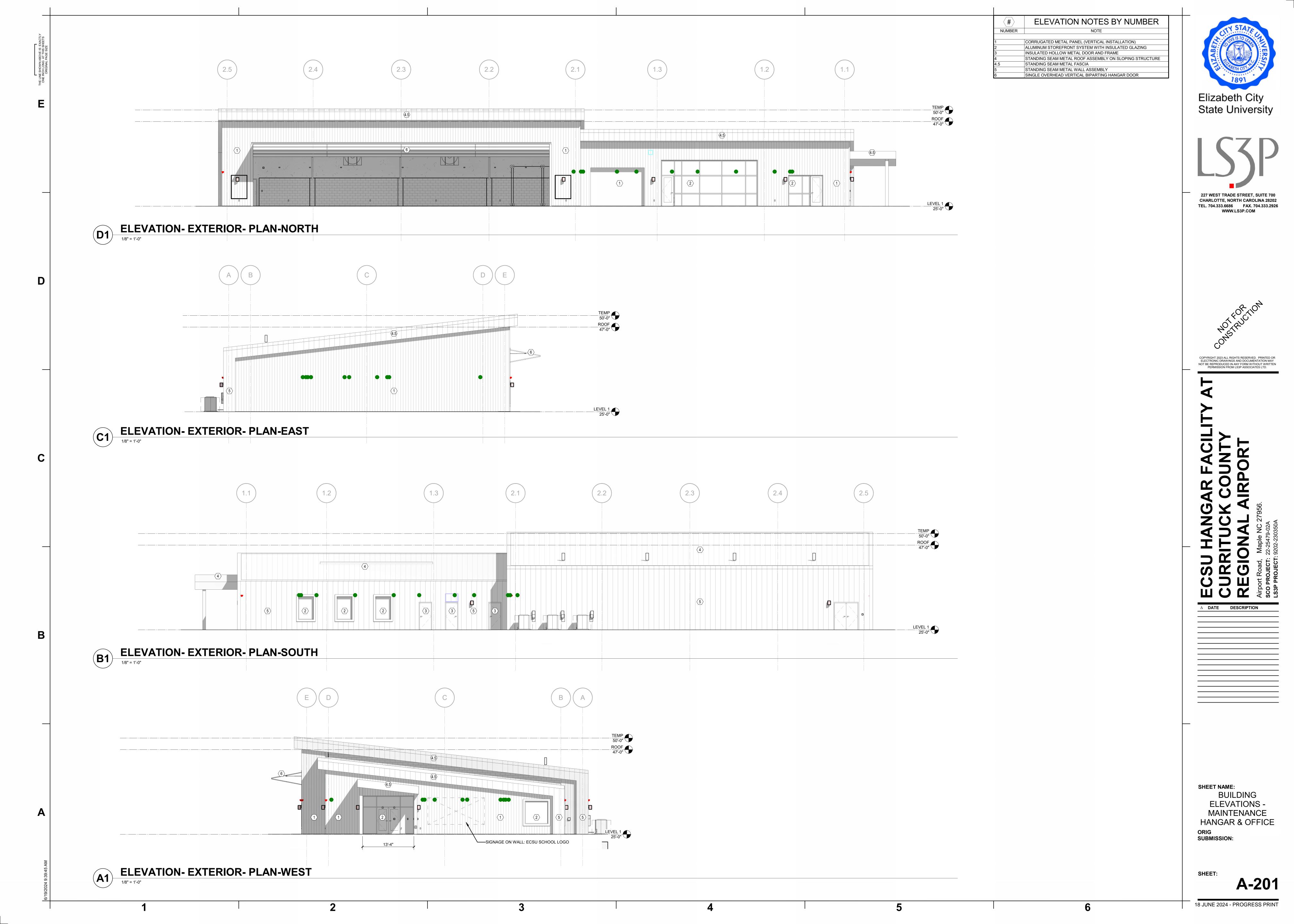
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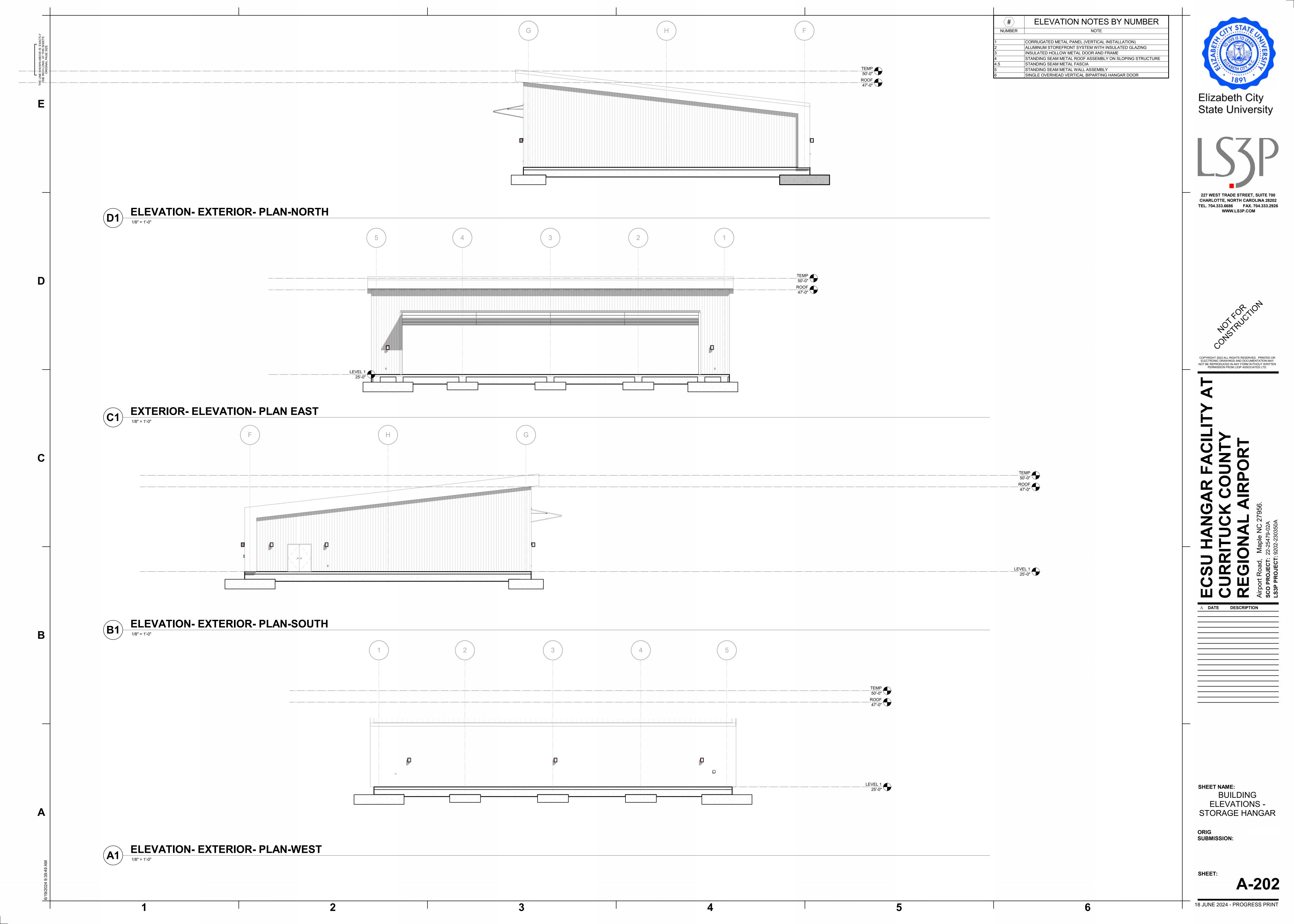
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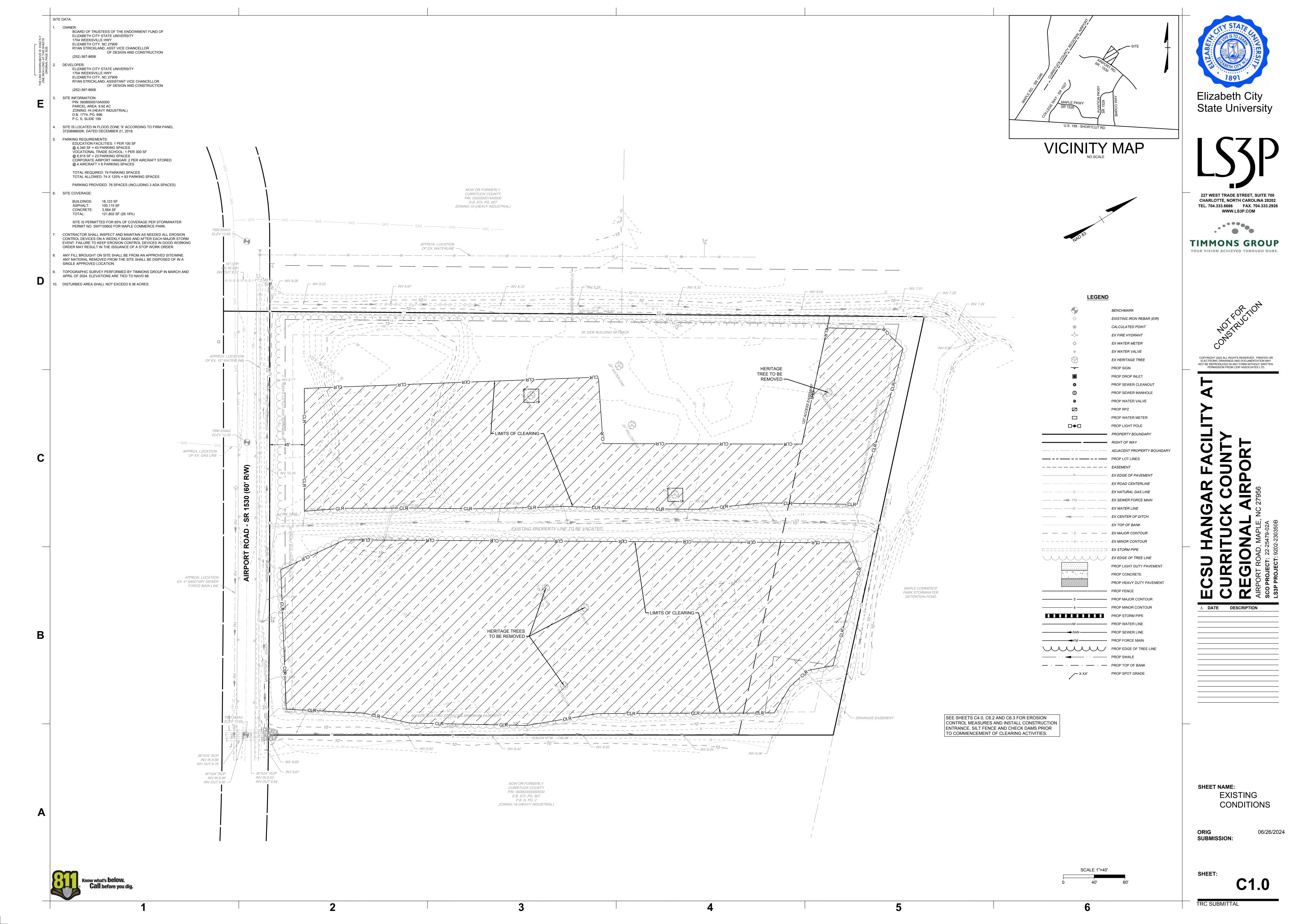
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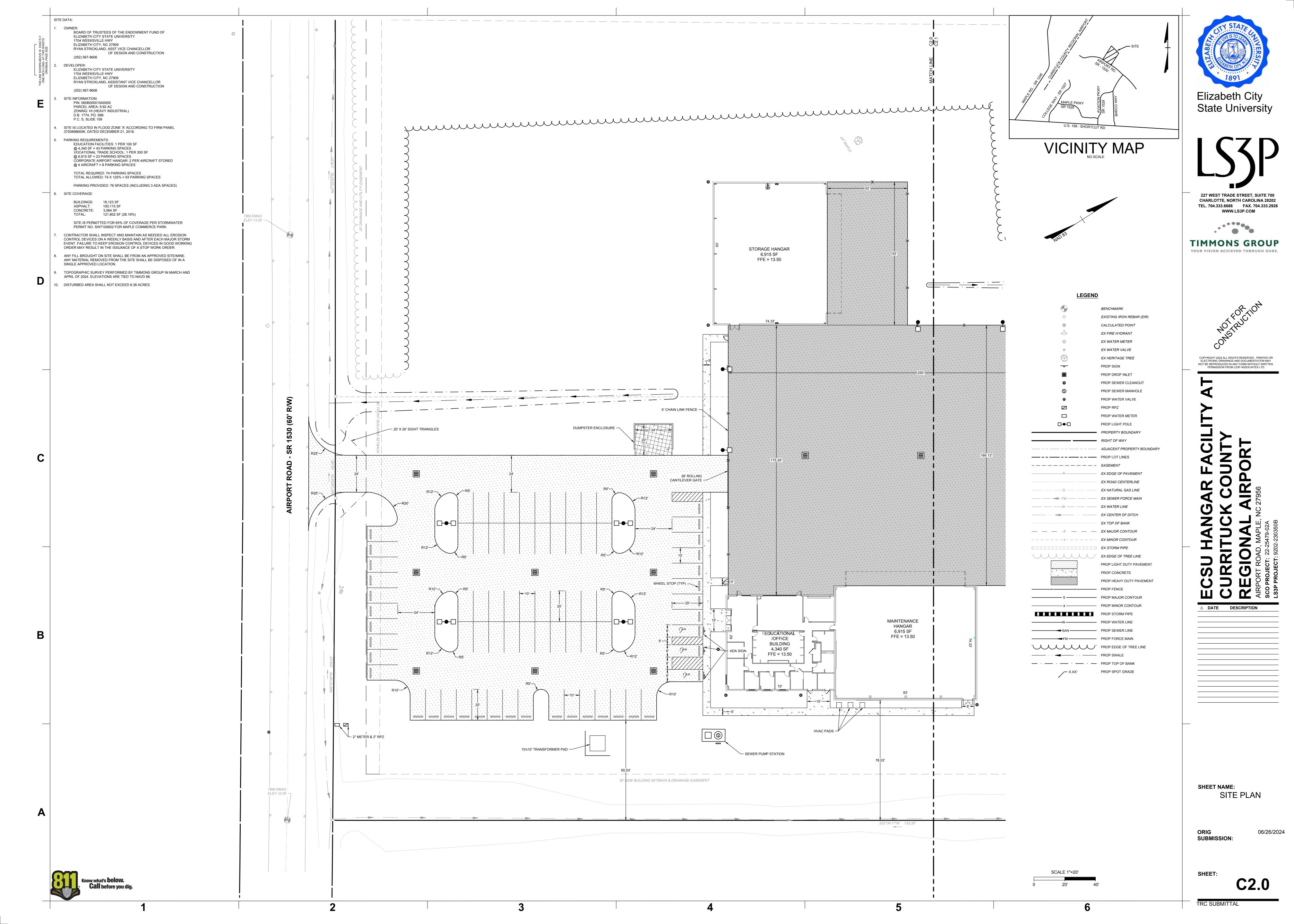
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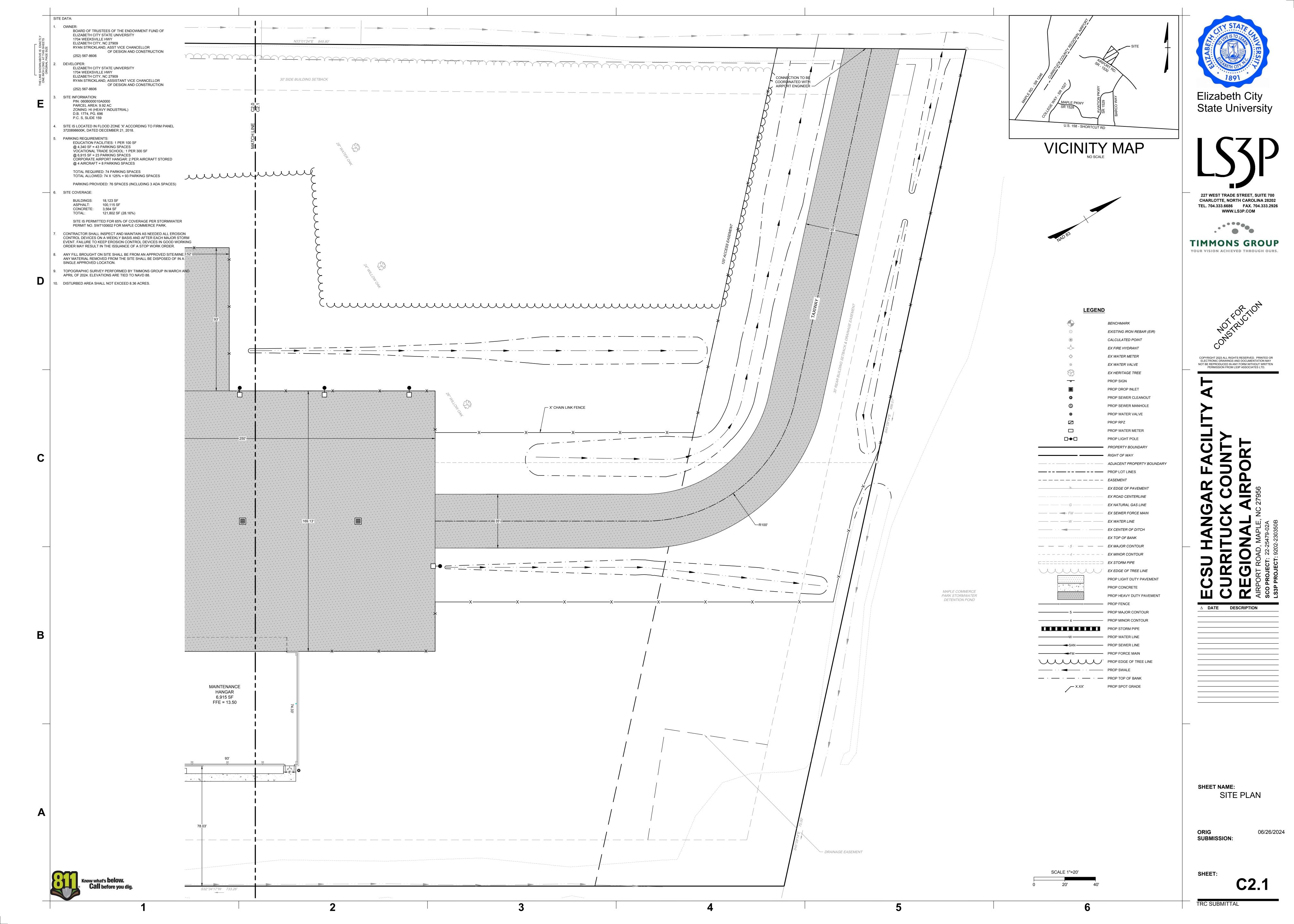
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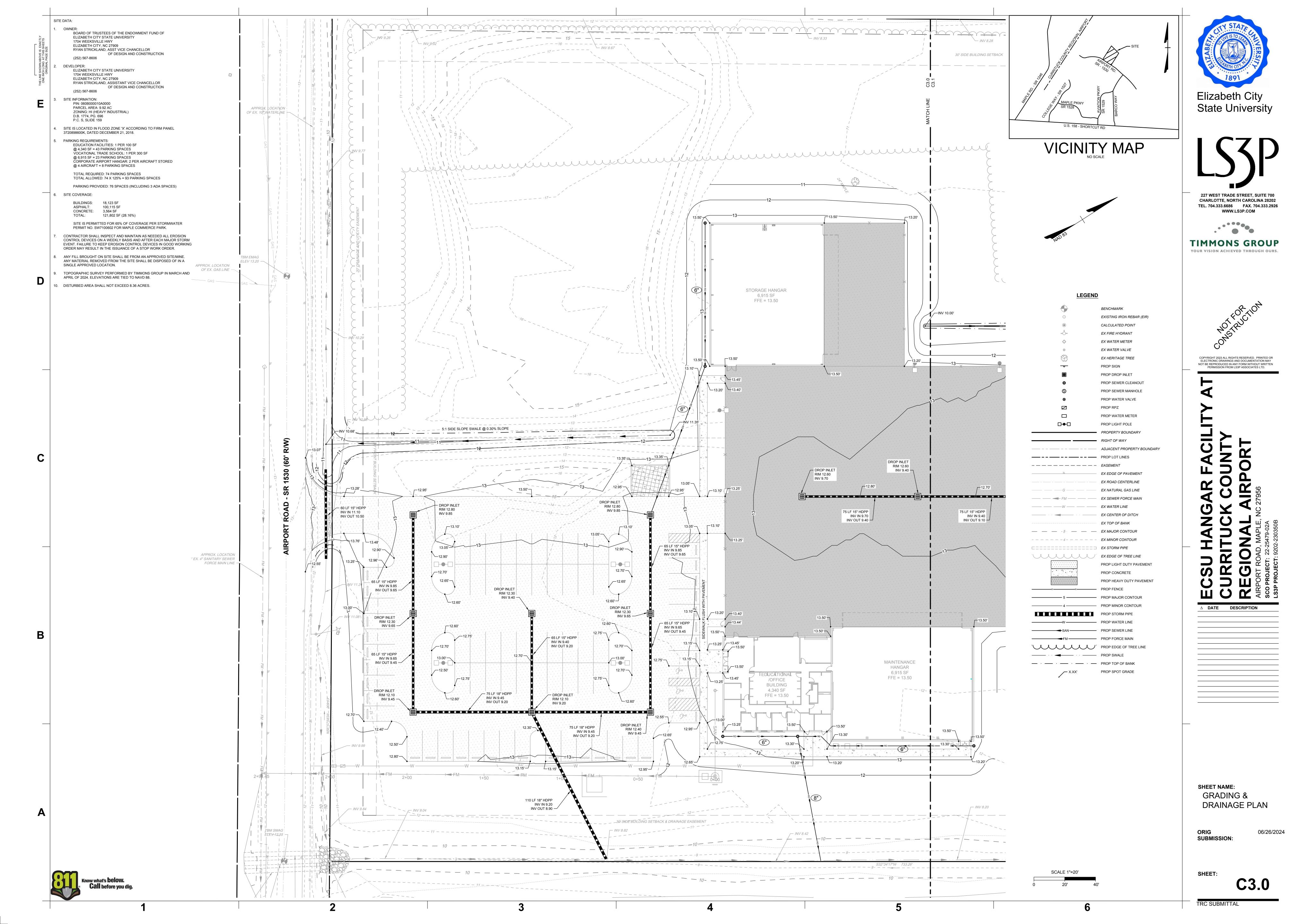


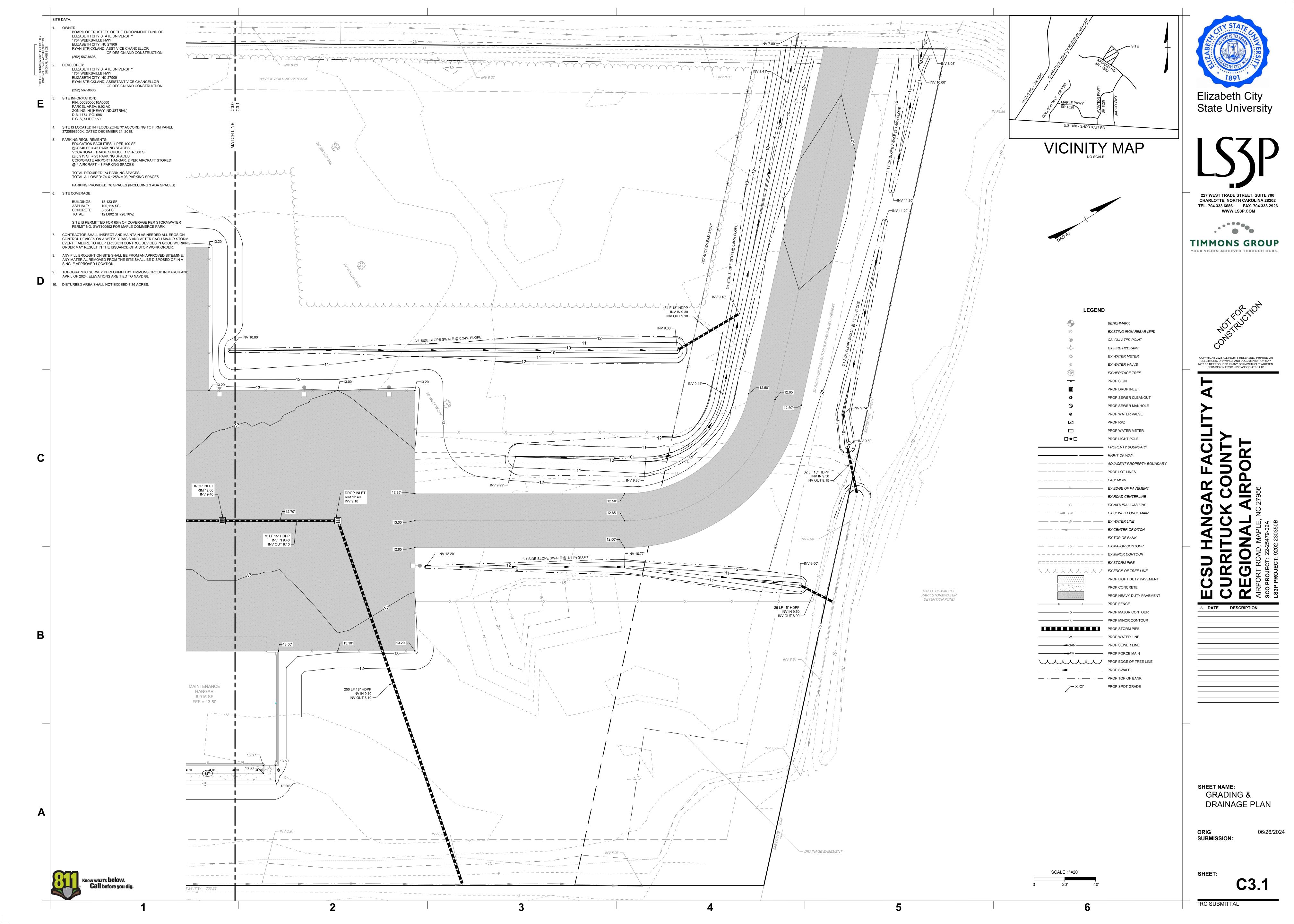


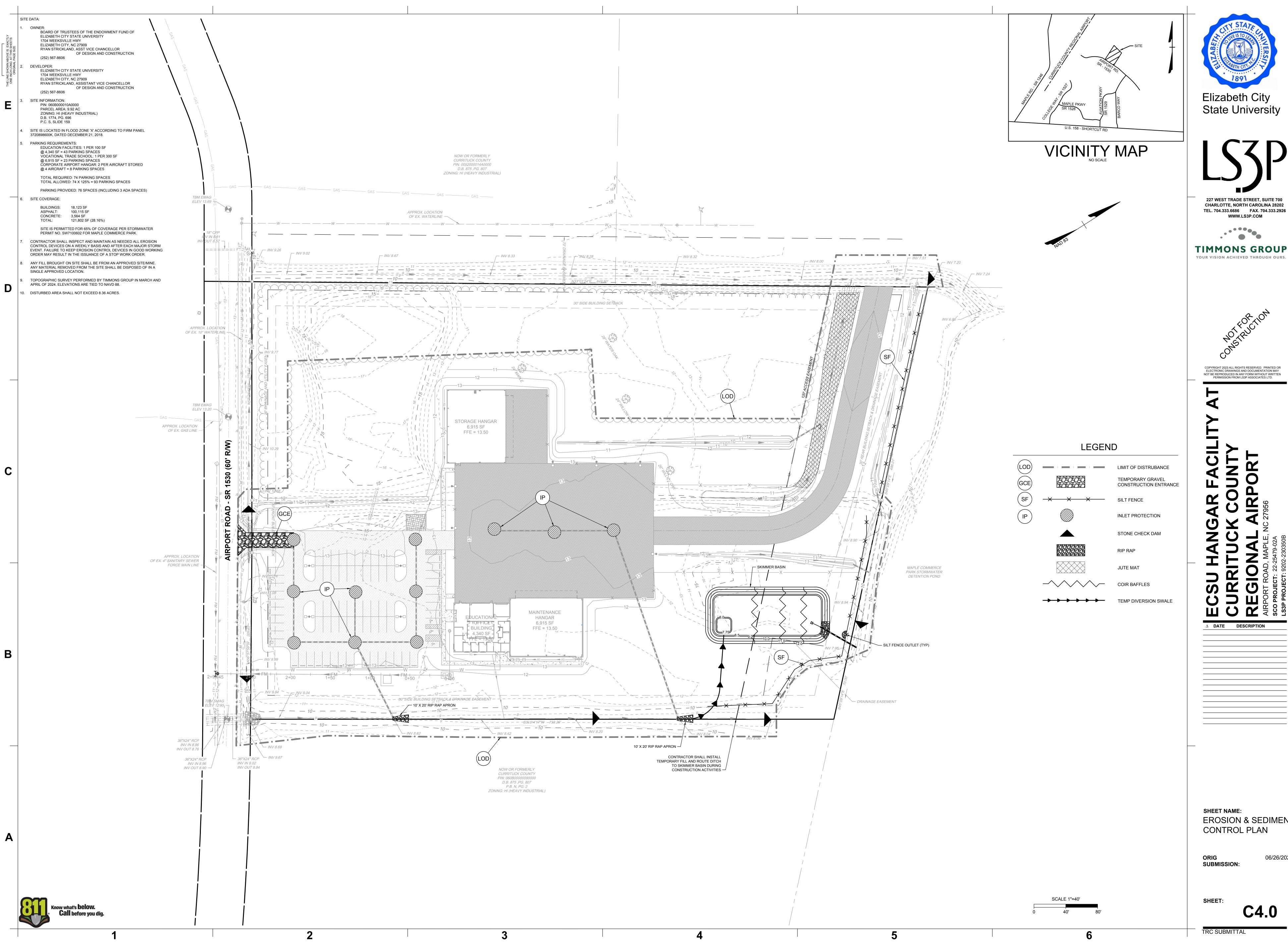












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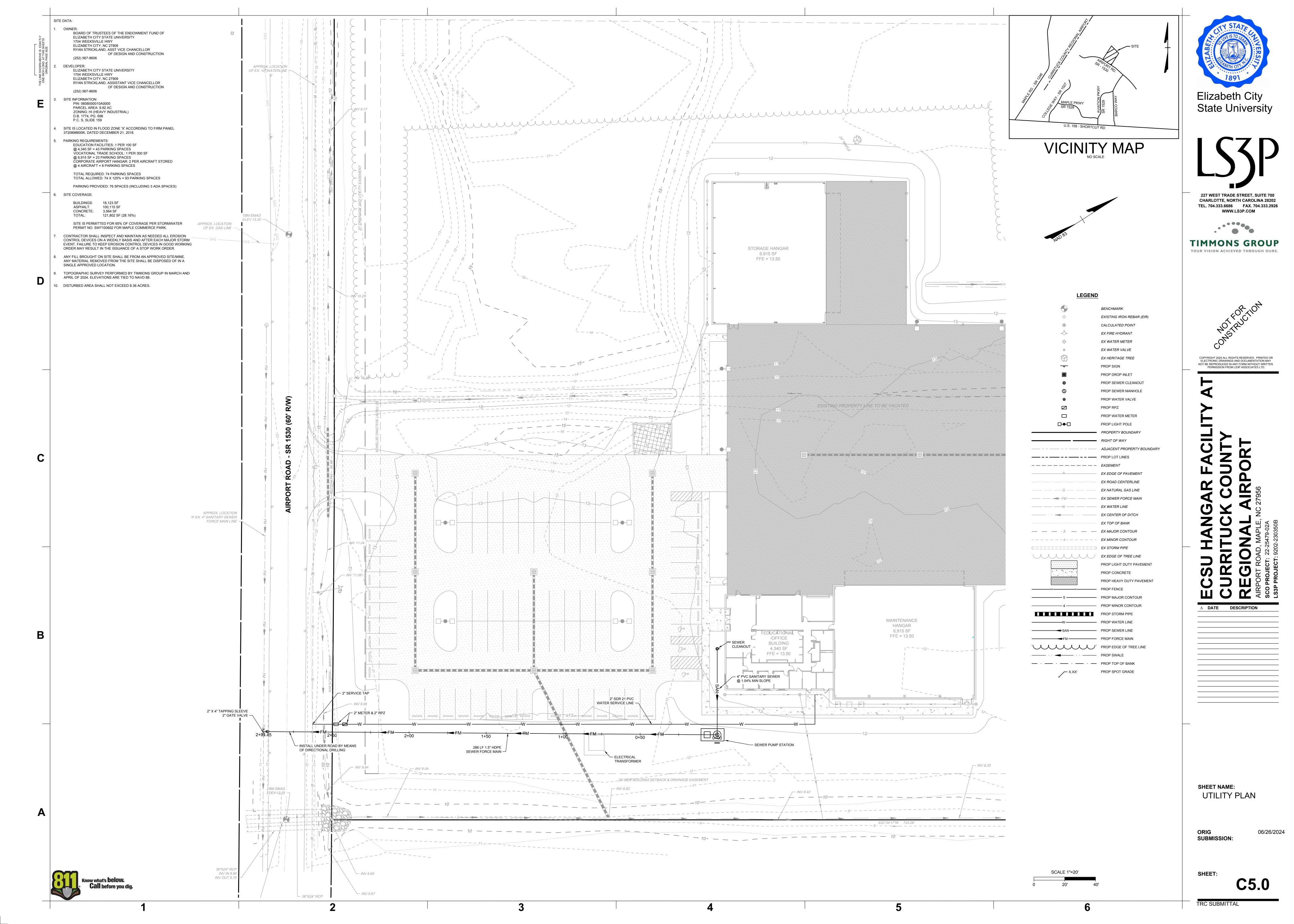
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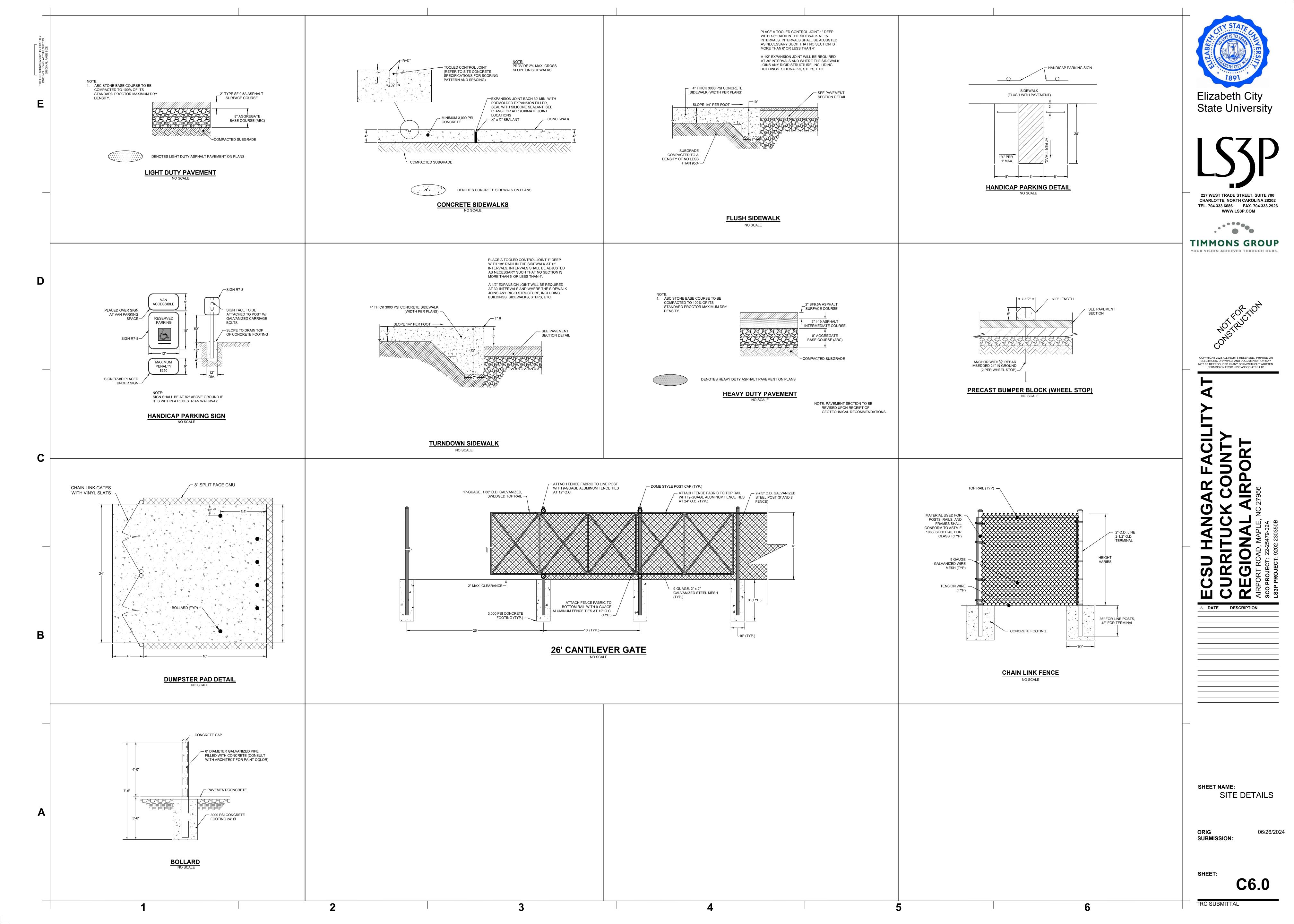
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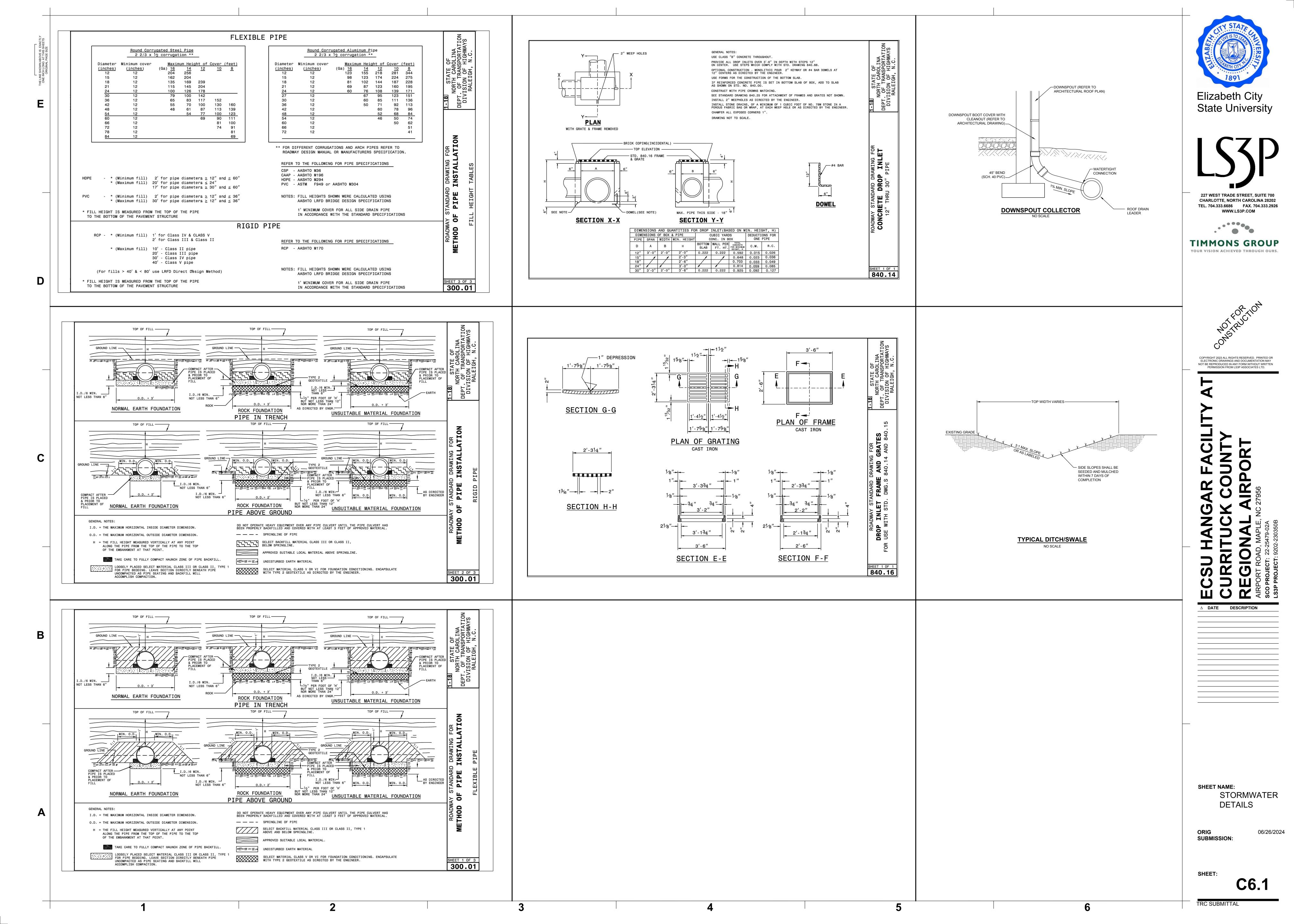
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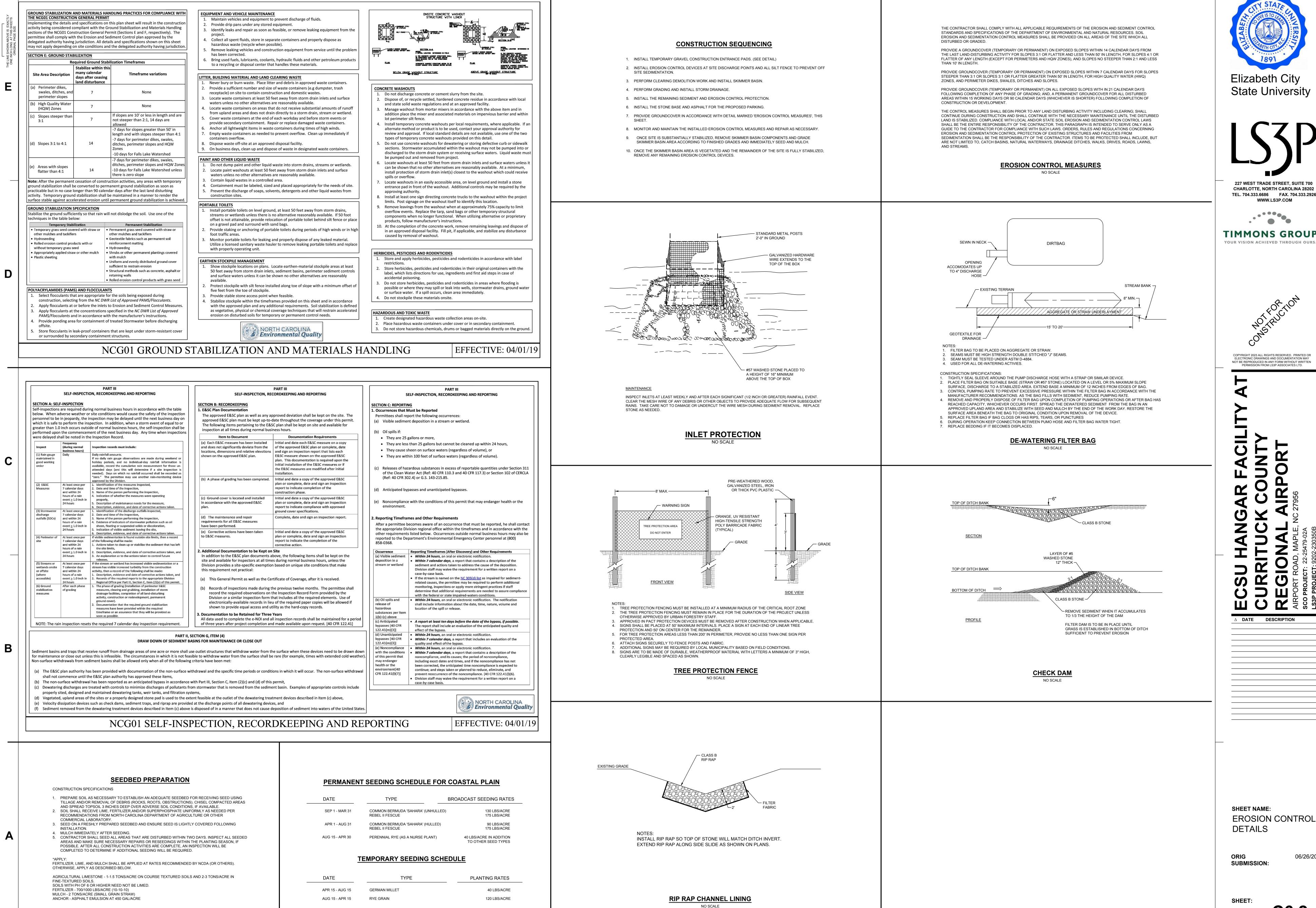
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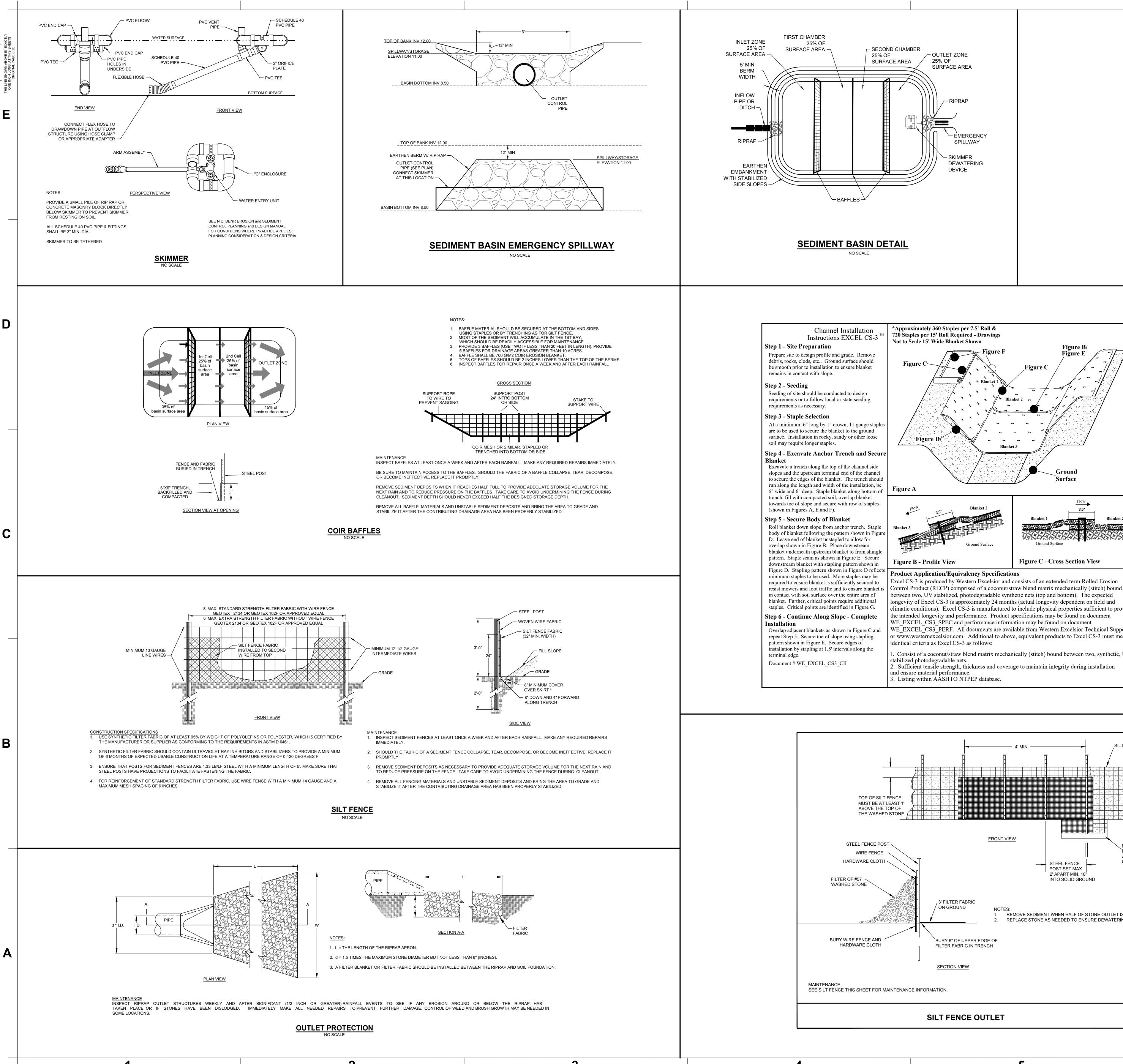
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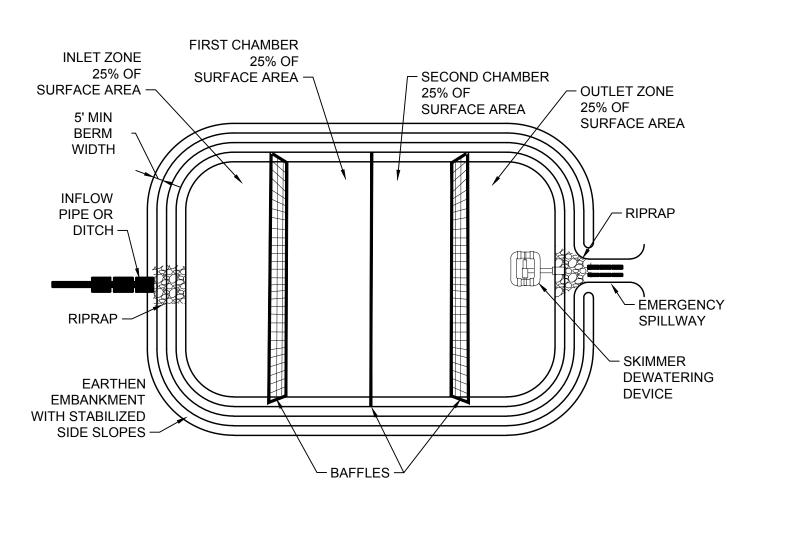
△ DATE DESCRIPTION

**SHEET NAME: EROSION CONTROL** 

SUBMISSION:

06/26/2024





\*Approximately 360 Staples per 7.5' Roll &

720 Staples per 15' Roll Required - Drawings

Figure B/

Figure C - Cross Section View

STEEL FENCE POST SET MAX 2' APART MIN. 18"

INTO SOLID GROUND

REMOVE SEDIMENT WHEN HALF OF STONE OUTLET IS COVERED.

REPLACE STONE AS NEEDED TO ENSURE DEWATERING.

Not to Scale 15' Wide Blanket Shown

Figure D

Figure B - Profile View

**Product Application/Equivalency Specifications** 

identical criteria as Excel CS-3 as follows:

3. Listing within AASHTO NTPEP database.

ON GROUND

SECTION VIEW

`BURY 6" OF UPPER EDGE OF

FILTER FABRIC IN TRENCH

SILT FENCE OUTLET

stabilized photodegradable nets.

and ensure material performance.

TOP OF SILT FENCE MUST BE AT LEAST 1'

ABOVE THE TOP OF

STEEL FENCE POST

HARDWARE CLOTH \

FILTER OF #57 \

WASHED STONE

BURY WIRE FENCE AND

HARDWARE CLOTH

WIRE FENCE

THE WASHED STONE

Excel CS-3 is produced by Western Excelsior and consists of an extended term Rolled Erosion

longevity of Excel CS-3 is approximately 24 months (actual longevity dependent on field and

WE EXCEL CS3 PERF. All documents are available from Western Excelsior Technical Support

or www.westernexcelsior.com. Additional to above, equivalent products to Excel CS-3 must meet

2. Sufficient tensile strength, thickness and coverage to maintain integrity during installation

FRONT VIEW

Consist of a coconut/straw blend matrix mechanically (stitch) bound between two, synthetic, UV

between two, UV stabilized, photodegradable synthetic nets (top and bottom). The expected

the intended longevity and performance. Product specifications may be found on document

WE\_EXCEL\_CS3\_SPEC and performance information may be found on document

Figure (





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X - Denotes Staple Location

climatic conditions). Excel CS-3 is manufactured to include physical properties sufficient to provide | Figure F - Profile View

× × × ×

× × × ×

X - Denotes Staple Location

★ - Denotes Staple Location

BURY WIRE FENCE, `FILTER FABRIC,

AND HARDWARE

**CLOTH IN TRENCH** 

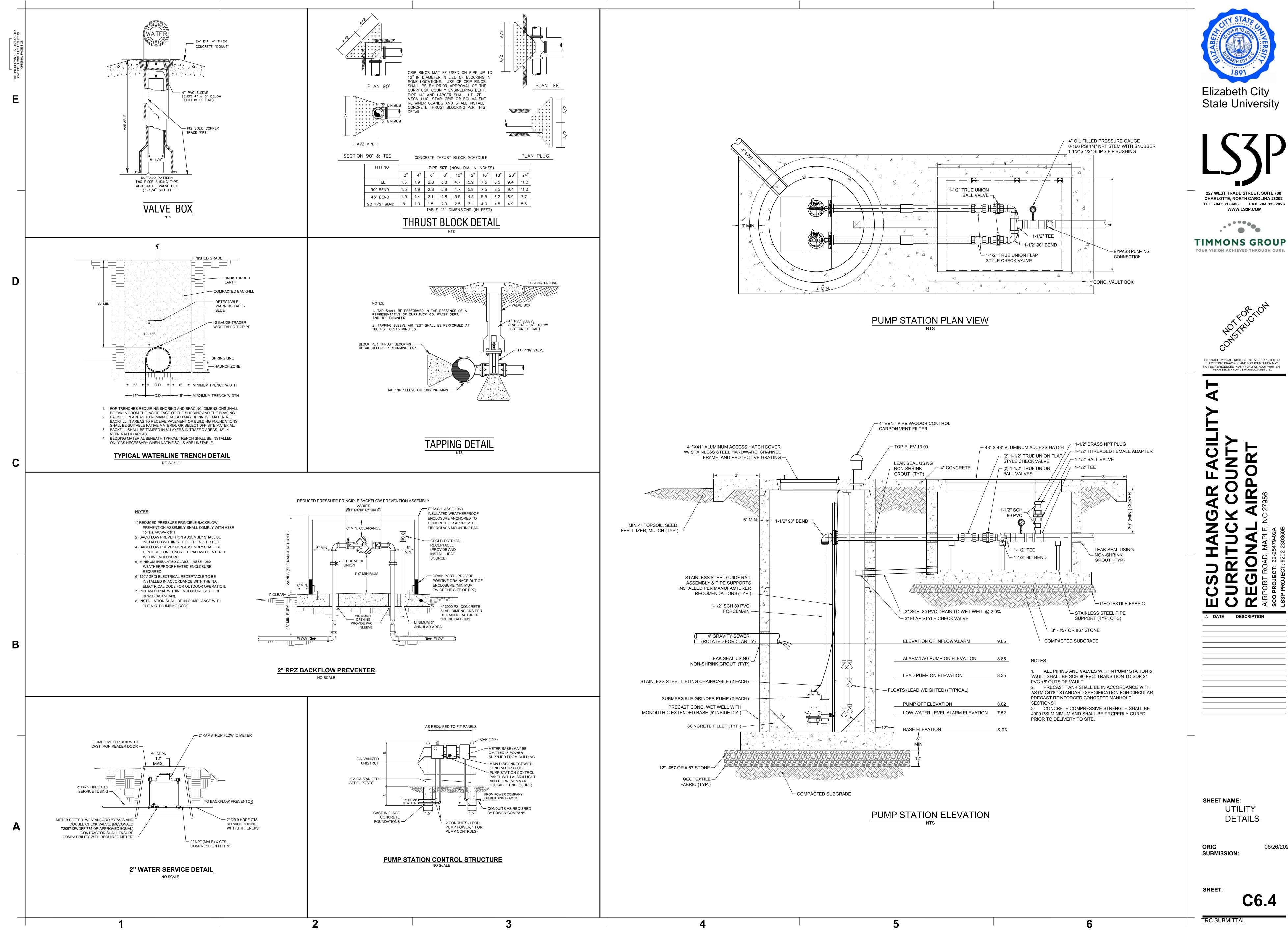
Crest of Slope Crest of Slope \_\_\_ Figure G - Critical Points

 $\Delta$  DATE DESCRIPTION

**SHEET NAME: EROSION CONTROL** DETAILS

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UTILITY **DETAILS** 

06/26/2024