



Spartanburg Community College
Cherokee Campus Whelchel Road Entranceway
Project No. H59-N153-MJ

Addendum Two
September 28, 2023

Item No. 1: The new catch basin near the drive connection to the existing CAMIT parking lot is a hooded agree inlet (Detail 4.1L) with a throat elevation of 857.85 and invert elevation of 853.30. The storm drain pipe is 150 LF of 15" RCP laid at 2.33%, and connects to the existing grate inlet basin in the CAMIT parking lot. These items are part of the project scope. See revised CV2.1 (attached).

Item No. 2: The asphalt pavement patch over the newly installed 15" RCP is compacted structural fill up to the top of subgrade, then 4" crusher run stone, 6" of concrete (4,000 psi), and 2" asphalt surface course (type C).

Item No. 3: The grading shall be balanced on site. Any excess soil or unsuitable soil shall be spread on site in coordination with the Owner and Engineer. Any material needed shall be borrowed from site in coordination with the Owner and Engineer.

Item No. 4: The unit price item no. 2 (Asphalt Pavement Section) is based on the heavy duty asphalt pavement detail (Detail 4.1H).

Item No. 5: A fifth unit price item is requested (see revised SE-330 form attached). The item description is Undercut Unsuitable Soil and Backfill with Structural Fill with a unit of measure of CY. This item is defined as undercutting (excavating) material, disposing material on-site, backfilling excavation with structural fill from on-site borrow. This item will be used if unsuitable subgrade material is identified by the third-party geotechnical technician in the roadway area.

Item No. 6: The revised Bid Form (attached SE-330) shall be used to submit a bid.

SE-330 LUMP SUM BID FORM

Bidders shall submit bids on only Bid Form SE-330.

BID SUBMITTED BY: _____
(Bidder's Name)

BID SUBMITTED TO: Spartanburg Community College
(Agency's Name)

FOR: PROJECT NAME: SCC - Cherokee Campus Whelchel Road Entranceway
PROJECT NUMBER: H59-N153-MJ

OFFER

§ 1. In response to the Invitation for Construction Services and in compliance with the Instructions to Bidders for the above-named Project, the undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with the Agency on the terms included in the Bidding Documents, and to perform all Work as specified or indicated in the Bidding Documents, for the prices and within the time frames indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

§ 2. Pursuant to SC Code § 11-35-3030(1), Bidder has submitted Bid Security in the amount and form required by the Bidding Documents.

§ 3. Bidder acknowledges the receipt of the following Addenda to the Bidding Documents and has incorporated the effects of said Addenda into this Bid:

(Bidder, check all that apply. Note, there may be more boxes than actual addenda. Do not check boxes that do not apply)

ADDENDA: #1 #2 #3 #4 #5

§ 4. Bidder accepts all terms and conditions of the Invitation for Bids, including, without limitation, those dealing with the disposition of Bid Security. Bidder agrees that this Bid, including all Bid Alternates, if any, may not be revoked or withdrawn after the opening of bids, and shall remain open for acceptance for a period of **60** Days following the Bid Date, or for such longer period of time that Bidder may agree to in writing upon request of the Agency.

§ 5. Bidder herewith offers to provide all labor, materials, equipment, tools of trades and labor, accessories, appliances, warranties and guarantees, and to pay all royalties, fees, permits, licenses and applicable taxes necessary to complete the following items of construction work:

§ 6.1 **BASE BID WORK** *(as indicated in the Bidding Documents and generally described as follows):* Constructing a new campus drive entrance off of Whelchel Road. The drive is approximately 786 LF, with an additional 260 LF for a parking lot connection. Scope includes erosion control, grading, storm drainage, curb & gutter, and asphalt pavement.

\$ _____, which sum is hereafter called the Base Bid.

(Bidder to insert Base Bid Amount on line above)

**SE-330
LUMP SUM BID FORM**

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§ 6.2 **BID ALTERNATES** as indicated in the Bidding Documents and generally described as follows:

ALTERNATE # 1 (Brief Description): N/A

ADD TO or DEDUCT FROM BASE BID: \$ _____

(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)

ALTERNATE # 2 (Brief Description): N/A

ADD TO or DEDUCT FROM BASE BID: \$ _____

(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)

ALTERNATE # 3 (Brief Description): N/A

ADD TO or DEDUCT FROM BASE BID: \$ _____

(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)

§ 6.3 **UNIT PRICES:**

BIDDER offers for the Agency’s consideration and use, the following UNIT PRICES. The UNIT PRICES offered by BIDDER indicate the amount to be added to or deducted from the CONTRACT SUM for each item-unit combination. UNIT PRICES include all costs to the Agency, including those for materials, labor, equipment, tools of trades and labor, fees, taxes, insurance, bonding, overhead, profit, etc. The Agency reserves the right to include or not to include any of the following UNIT PRICES in the Contract and to negotiate the UNIT PRICES with BIDDER prior to including in the Contract.

<u>No.</u>	<u>ITEM</u>	<u>UNIT OF MEASURE</u>	<u>ADD</u>	<u>DEDUCT</u>
<u>1.</u>	<u>24" Curb & Gutter</u>	<u>LF</u>	<u>\$</u>	<u>\$</u>
<u>2.</u>	<u>Asphalt Pavement Section</u>	<u>SY</u>	<u>\$</u>	<u>\$</u>
<u>3.</u>	<u>Grassing</u>	<u>AC</u>	<u>\$</u>	<u>\$</u>
<u>4.</u>	<u>Silt Fence</u>	<u>LF</u>	<u>\$</u>	<u>\$</u>
<u>5.</u>	<u>Undercut unsuitable soil and backfill with structural fill</u>	<u>CY</u>	<u>\$</u>	<u>\$</u>
<u>6.</u>			<u>\$</u>	<u>\$</u>

**SE-330
LUMP SUM BID FORM**

§ 7. LISTING OF PROPOSED SUBCONTRACTORS PURSUANT TO SECTION 3020(b)(i), CHAPTER 35, TITLE 11 OF THE SOUTH CAROLINA CODE OF LAWS, AS AMENDED
(See Instructions on the following page BF-2A)

Bidder shall use the below-listed Subcontractors in the performance of the Subcontractor Classification work listed:

(A) SUBCONTRACTOR LICENSE CLASSIFICATION or SUBCLASSIFICATION NAME <i>(Completed by Agency)</i>	(B) LICENSE CLASSIFICATION or SUBCLASSIFICATION ABBREVIATION <i>(Completed by Agency)</i>	(C) SUBCONTRACTOR and/or PRIME CONTRACTOR <i>(Required - must be completed by Bidder)</i>	(D) SUBCONTRACTOR'S and/or PRIME CONTRACTOR'S SC LICENSE NUMBER <i>(Requested, but not Required)</i>
BASE BID			
Subcontractor listing not required			
ALTERNATE #1			
ALTERNATE #2			
ALTERNATE #3			

If a Bid Alternate is accepted, Subcontractors listed for the Bid Alternate shall be used for the work of both the Alternate and the Base Bid work.

SE-330 LUMP SUM BID FORM

§ 8. LIST OF MANUFACTURERS, MATERIAL SUPPLIERS, AND SUBCONTRACTORS OTHER THAN SUBCONTRACTORS LISTED IN SECTION 7 ABOVE (*FOR INFORMATION ONLY*):

Pursuant to instructions in the Invitation for Construction Services, if any, Bidder will provide to Agency upon the Agency's request and within 24 hours of such request, a listing of manufacturers, material suppliers, and subcontractors, other than those listed in Section 7 above, that Bidder intends to use on the project. Bidder acknowledges and agrees that this list is provided for purposes of determining responsibility and not pursuant to the subcontractor listing requirements of SC Code § 11-35-3020(b)(i).

§ 9. TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES

a) CONTRACT TIME

Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proceed to be issued by the Agency. Bidder agrees to substantially complete the Work within 90 Calendar Days from the Date of Commencement, subject to adjustments as provided in the Contract Documents.

b) LIQUIDATED DAMAGES

Bidder further agrees that from the compensation to be paid, the Agency shall retain as Liquidated Damages the amount of \$ 300.00 for each Calendar Day the actual construction time required to achieve Substantial Completion exceeds the specified or adjusted time for Substantial Completion as provided in the Contract Documents. This amount is intended by the parties as the predetermined measure of compensation for actual damages, not as a penalty for nonperformance.

§ 10. AGREEMENTS

- a) Bidder agrees that this bid is subject to the requirements of the laws of the State of South Carolina.
- b) Bidder agrees that at any time prior to the issuance of the Notice to Proceed for this Project, this Project may be canceled for the convenience of, and without cost to, the State.
- c) Bidder agrees that neither the State of South Carolina nor any of its agencies, employees or agents shall be responsible for any bid preparation costs, or any costs or charges of any type, should all bids be rejected or the Project canceled for any reason prior to the issuance of the Notice to Proceed.

§ 11. ELECTRONIC BID BOND

By signing below, the Principal is affirming that the identified electronic bid bond has been executed and that the Principal and Surety are firmly bound unto the State of South Carolina under the terms and conditions of the AIA Document A310, Bid Bond, referenced in the Bidding Documents.

ELECTRONIC BID BOND NUMBER: _____

SIGNATURE AND TITLE: _____

**SE-330
LUMP SUM BID FORM**

CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIFICATIONS WITH LIMITATION

SC Contractor's License Number(s): _____

Classification(s) & Limits: _____

Subclassification(s) & Limits: _____

By signing this Bid, the person signing reaffirms all representation and certification made by both the person signing and the Bidder, including without limitation, those appearing in Article 2 of the SCOSE Version of the AIA Document A701, Instructions to Bidders, is expressly incorporated by reference.

BIDDER'S LEGAL NAME: _____

ADDRESS: _____

TELEPHONE: _____

EMAIL: _____

SIGNATURE: _____ **DATE:** _____

PRINT NAME: _____

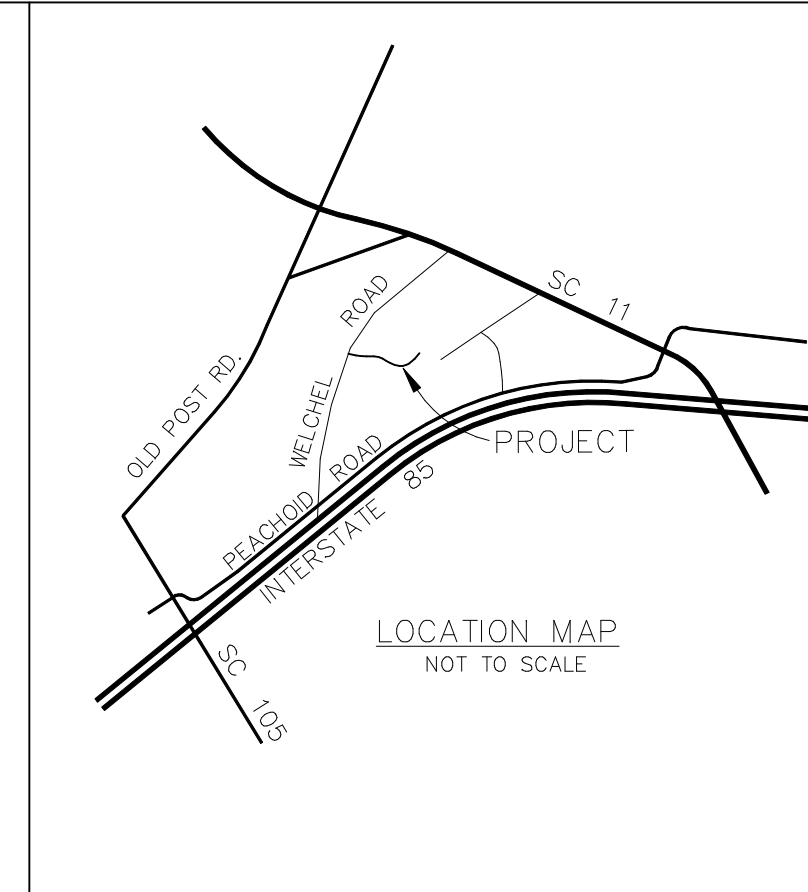
TITLE: _____

SPECIFICATIONS & NOTES

- CONTRACTOR SHALL VERIFY LOCATION OF UNDERGROUND LINES AND UTILITIES BEFORE EXCAVATION. ADVISE ENGINEER IMMEDIATELY OF ANY VARIATIONS. ALL EXCAVATIONS NEAR THESE LINES SHALL BE WITH CAUTION. CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF EXISTING CONSTRUCTION WHICH AFFECTS NEW CONSTRUCTION. CONTRACTOR RESPONSIBLE FOR ANY DAMAGE DURING CONSTRUCTION AND/OR RELOCATION AS NECESSARY AT CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL VERIFY ALL WORK PRIOR TO CONSTRUCTION. DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY. DISCONTINUE WORK IN ALL AFFECTED AREAS UNTIL RESOLVED BY ENGINEER.
- EARTHWORK SHALL BE TO THE LINES AND GRADES SHOWN. THE CONTRACTOR SHALL PROOF-ROLL THE CONSTRUCTION AREA WITH HEAVY-PNEUMATIC EQUIPMENT. ALL SOFT SPOTS SHALL BE UNDERCUT AND RECOMPACTED WITH SUITABLE STRUCTURAL FILL MATERIAL. ALL FILL COMPACTION SHALL BE 95% OF MAXIMUM PER ASTM D-698 (STANDARD PROCTOR). ALL MATERIAL WITHIN 18 INCHES OF PAVEMENT AND BUILDING SUBGRADE SHALL BE COMPACTED TO 98% OF MAXIMUM. FILL MATERIAL SHALL NOT CONTAIN ORGANIC MATERIAL, DEBRIS OR ROCKS. WHERE FILL IS TO BE PLACED, ALL EXISTING VEGETATION, ROOTS AND OTHER ORGANIC MATTER DOWN TO 12 INCHES BELOW EXISTING GRADE SHALL BE STRIPPED AND DISPOSED OF AS DIRECTED. FILL SHALL BE PLACED IN SUCCESSIVE LAYERS OF NOT MORE THAN 8 INCHES LOOSE THICKNESS. EACH LAYER SHALL BE SPREAD EVENLY AND COMPACTED AS SPECIFIED BEFORE THE NEXT LAYER IS PLACED.
- THE CONTRACTOR SHALL REMOVE ALL DEBRIS INCLUDING PAVEMENT, CONCRETE, AND UNSUITABLE MATERIAL FROM THE SITE. ALL AREAS UNDER EXISTING PAVEMENT SHALL BE SCARIFIED BEFORE PLACING STRUCTURAL FILL MATERIAL.
- CATCH BASINS SHALL BE IN ACCORDANCE WITH SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (2000) AND SCDOT STANDARD DRAWINGS FOR ROAD CONSTRUCTION.
- STORM SEWER SHALL BE LAID ON A MINIMUM TYPE "C" BEDDING FOR DEPTHS UP TO 21', FOR DEPTHS GREATER THAN 21' USE TYPE "B" BEDDING. PLACE BELL OR BED GROOVE END UP GRADE WITH THE SPIGOT OR TONGUE FULLY INSERTED. EACH JOINT SHALL BE CHECKED FOR ALIGNMENT AND GRADE AS THE WORK PROCEEDS. APPROVED BACKFILL MATERIAL SHALL BE PLACED CAREFULLY ALONG THE PIPE AND COMPACTED UNDER HAUNCHES; MATERIAL SHALL BE BROUGHT UP EVENLY IN LAYERS ON BOTH SIDES OF THE PIPE AND TO ONE FOOT ABOVE THE TOP OF THE PIPE. MATERIAL SHALL BE PLACED IN A MANNER SO AS NOT TO DISPLACE OR DAMAGE THE INSTALLED PIPE. BACKFILL SHALL BE PLACED AND COMPACTED IN LAYERS AS SPECIFIED.
- REINFORCED CONCRETE PIPE (RCP) SHALL BE:
CLASS III - DEPTHS 0'-14" TYPE "C" BEDDING
CLASS IV - DEPTHS 14.1'-21" TYPE "C" BEDDING
CLASS V - DEPTHS 21.1'-27" TYPE "B" BEDDING
CLASS V - DEPTHS 27.1'-41" TYPE "B" BEDDING.
ALL RCP SHALL HAVE BUTYL RUBBER GASKET SEALANT UNLESS OTHERWISE SPECIFIED. JOINTS AND FITTINGS / ACCESSORIES SHALL BE COMPATIBLE WITH PIPE. SEE BEDDING DETAILS.
- ASPHALT PAVING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAILS AND THE SOUTH CAROLINA D.O.T. STANDARD SPECIFICATION FOR HIGHWAY CONSTRUCTION.
- CONCRETE SHALL BE 4,000 PSI CONCRETE MINIMUM. STEEL REINFORCEMENT SHALL BE ASTM A615, GRADE 60.

GENERAL NOTES:

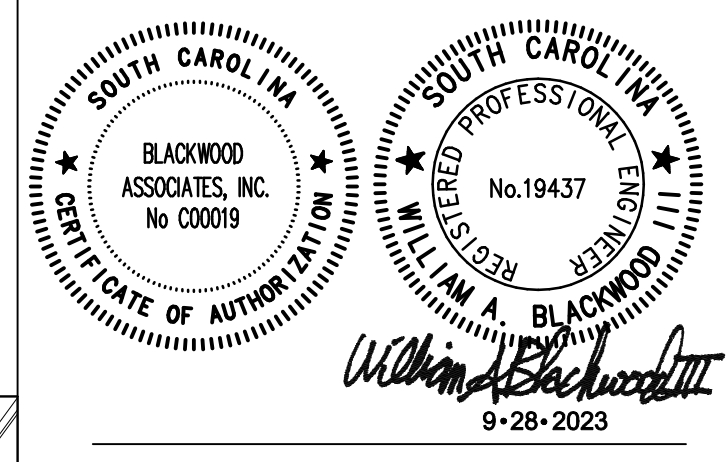
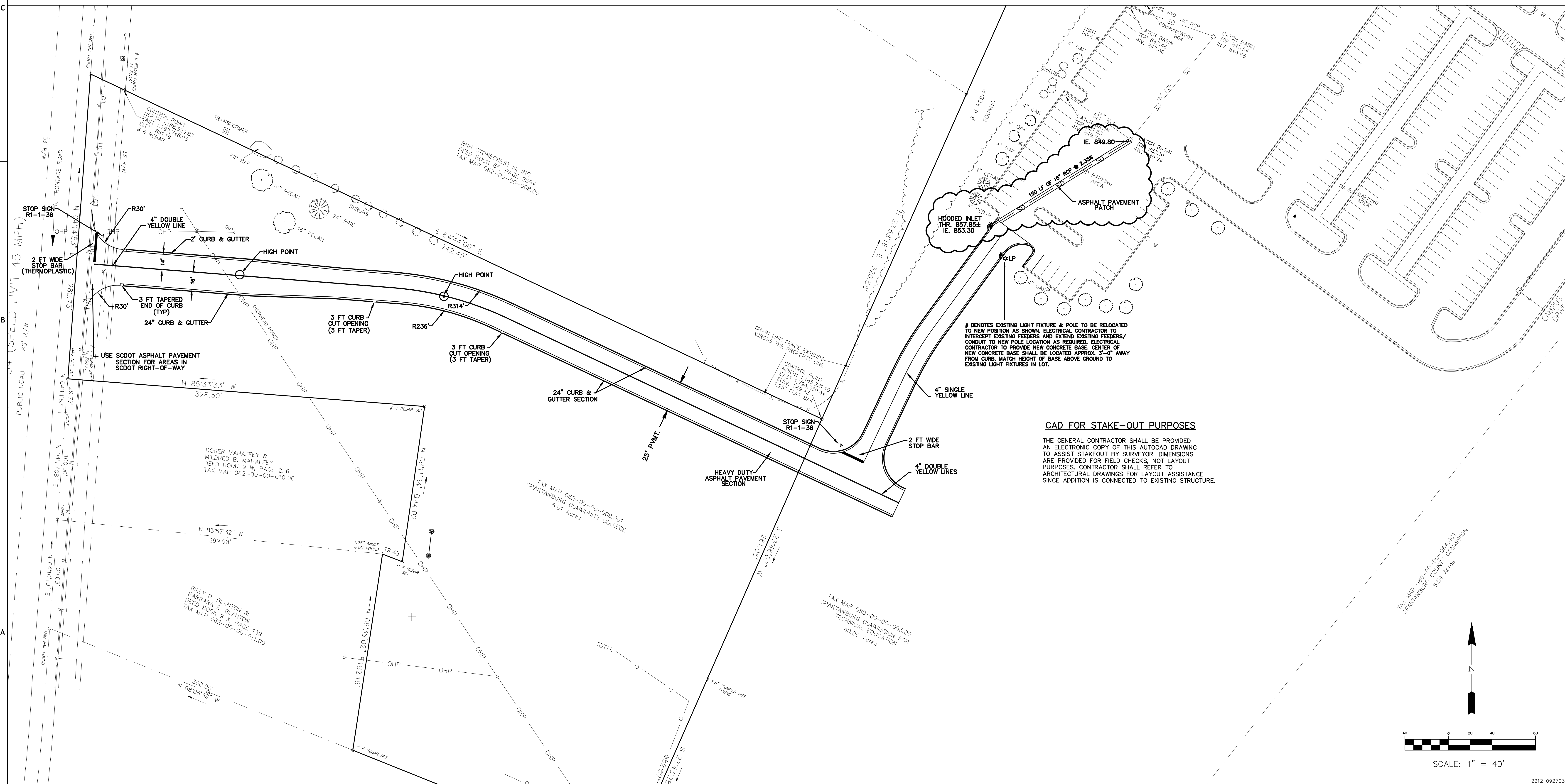
- THESE TRACTS CONTAIN 45.0 ACS.
PARCEL ID: 080-00-00-063.000
PARCEL ID: 080-00-00-063.000
- OWNER CONTACT: WINSTON ANDERSON
SPARTANBURG COMMUNITY COLLEGE
PO BOX 4388
SPARTANBURG, SC 29305
PHONE: 864-591-3770
- ENGINEER: BLACKWOOD ASSOCIATES INC.
PO BOX 366
SPARTANBURG, S.C. 29304
- SURVEY AND TOPOGRAPHIC INFORMATION PROVIDED BY:
LAVENDER, SMITH & ASSOCIATES, INC.
LAND SURVEYORS & MAPPERS
2900 EAST MAIN STREET
SPARTANBURG, S.C. 29307



BLACKWOOD ASSOCIATES INC.
CONSULTING ENGINEERS
PO BOX 366
SPARTANBURG, SC 29304
864-593-5432 FAX-593-5434

SITE PLAN NOTES

- CONTRACTOR SHALL IDENTIFY THE LOCATION AND ELEVATIONS OF ALL UTILITIES ON SITE BEFORE CONSTRUCTION.
- ANY DISCREPANCIES FROM THE DRAWINGS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- ALL DIMENSIONS ARE TO THE FACE OF CURB, FACE OF THE BUILDING, OR THE EDGE OF PAVEMENT
- REFER TO EROSION CONTROL, GRADING, GRASSING, AND UTILITY NOTES FOR ADDITIONAL INFORMATION.
- FOLLOW N.C.S.C.D.O.T. AND OSHA GUIDELINES AND REGULATIONS WHEN CONSTRUCTING UTILITY AND DRAINAGE TIES IN HIGHWAY.



SPARTANBURG COMMUNITY COLLEGE
SCC - CHEROKEE CAMPUS
WHELHEL ROAD ENTRANCEWAY
PROJECT: H59-N153-MJ

SHEET ISSUE:	NO.	DATE	DESCRIPTION	BY
A	04.25.22	PERMIT SET	WAB	
B	11.15.22	REVIEW COMMENTS	WAB	
C	06.09.23	BID SET	WAB	
D	09.28.23	ADDENDUM NO. 2	WAB	

BID SET: 06.09.2023
PRINCIPAL IN CHARGE: WAB
PROJECT ENGINEER: WAB
DRAWN BY: ELO

SITE PLAN

SHEET NO. PROJ. NO.

CV2.1 2101

