



June 24, 2026

ADDENDUM #1
BL065-26, Gwinnett County Centerville Senior Center Expansion

QUESTIONS & ANSWERS:

- Q1. Hollow metal doors & frames: "2.02" A. #1 states, "Exterior HM Doors to be LF16 x polystyrene core." Then on #3 it shows doors to be "14GA x Stile & Rail." Is 14GA or 16GA required for the exterior doors?**
- A1. 14GA face skin is the minimum thickness required by Gwinnett County standards for exterior insulated metal doors.
- Q2. Contract clause (GC-67) says Contractor may not award more than 75% of work to subcontractors. Since we are a traditional GC, we subcontract everything except supervision and our general conditions. Will this be acceptable for this bid?**
- A2. Yes, this will be acceptable.
- Q3. Is the site contractor required to be licensed in Gwinnett County for utility work? The utility work appears to be minimal on this project.**
- A3. Utility Contractor must be on Gwinnett DWR's list of approved contractors. Here is a link to the annual DWR prequalification list: [Annual Pre-Qualifications - Gwinnett County - Gwinnett](#).
- Q4. Is fire alarm and fire sprinkler provided by the awarded GC?**
- A4. Yes, all fire alarm and sprinkler system components in the addition shall tie into the existing fire alarm system and sprinkler system. This work is included in the scope of work for the awarded GC.
- Q5. Is Controls/building automation to be provided by the awarded GC?**
- A5. Yes, the new RTUs serving the addition shall be connected to the existing Trane BMS. This work is included in the scope of work for the awarded GC.
- Q6. Is security and low voltage work to be provided by the awarded GC?**
- A6. Yes, the security, low voltage, and cabling work shall be provided by the awarded GC.
- Q7. Is the GC responsible for relocating the comm and fiber line in the civil sheets or will the utility provided relocate these through the owner?**
- A7. The GC shall be responsible for verifying the location of the existing fiber line shown on Civil dwgs, providing a continuous unobstructed pathway for the relocated fiber line below the expansion in the area of disturbance, removal of the existing fiber line, purchase and installation of the new fiber line. At the area of disturbance for the expansion, a 2" conduit, approximately 70' in length buried at the existing depth of the fiber line shall be installed connecting to existing ends of conduit which will be cut for the building expansion to occur. The GC shall install a new fiber line from the existing Library building to the Senior Center electrical room and reconnect at existing termination points on each end. GC to coordinate schedule of site work to ensure no disturbance to the existing service occurs during operating hours.
- Q8. Will the contractor be responsible for permit fees or will the county waive these?**
- A8. The County has waived the building and site permit fees for this project. The GC shall be required to pay for inspection fees, subcontractor permitting fees.
- Q9. Is the awarded GC responsibility for surveying, compaction testing, material testing or inspections?**
- A9. The Owner will contract directly with the testing company to provide compaction testing, material testing, and inspections/special inspections scope of work. The Awarded GC will be responsible for coordinating

with the various testing requirements and pay for any re-tests that are required. See specification section 01 12 00. Any survey work will be the responsibility of the Awarded GC.

Q10. Is HVAC Commissioning in the contractor's scope or to be handled by others?

A10. HVAC Commissioning will be handled by the Design Team and not part of the GC's scope. The Awarded GC will be responsible for attending a commissioning kickoff meeting, coordinating scheduled commissioning visits w/ all required subs in attendance prior to substantial completion, and ensuring all commissioning deficiencies are corrected by final completion.

Q11. Is an A305 form required?

A11. An A305 form is not required for this project. Gwinnett County lists its requirements for bidder qualifications starting under the Section I Instructions to Vendors and throughout the 00 division specifications.

Q12. I do not see any exterior signage. Is that a separate bid or Owner Provided?

A12. No exterior signage is provided in this project scope of work.

Q13. Video: Should the existing cameras all be brought up to the Gwinnett County standard of Avigilon?

A13. No upgrades to the existing video/surveillance equipment is planned for this scope of work. Only new cameras connecting to the existing Avigilon system shall be provided by the Awarded GC.

Q14. Video: Should the recorder be brought up to the county standard of Avigilon and be sized to record new cameras as well as the existing ones to be upgrade to Avigilon?

A14. No upgrades to the existing video/surveillance equipment is planned for this scope of work. The existing port capacity and video server should accommodate the additional cameras included in this project. Only new cameras connecting to the existing Avigilon system shall be provided by the Awarded GC.

Q15. Access Control: The specs call for Brivo, should the access control type proposed be the Gwinnett County standard of Galaxy?

A15. The project specification section is incorrect. Galaxy is the County's sole access control system company

Q16. Access Control: If there are any existing access-controlled doors in the building that aren't Galaxy should they be migrated to Galaxy as well?

A16. No upgrades to the existing Access Controlled doors are included in this scope of work.

Q17. Network: Currently the MDF is located in a Mechanical / Electrical room in the existing portion of the building. Is that location to remain going forward?

A17. Yes, the MDF shall remain in the existing Mechanical / Electrical room.

Q18. In the specifications, a 60mil and 45 mil membrane thickness are referenced. Which membrane thickness needs to be used?

A18. 60 mil TPO membrane thickness is required.

Q19. Does this project have a FM- 1-90 severe hail requirement?

A19. Yes, per FM Global requirements, this site is in a severe hail location.

Q20. Should two (2) layers of 2.2 inches of insulation meeting a R-25 value rather than 2.3 inches which provides a R-26.4 value be utilized? Both are mentioned in the specifications.

A20. The basis of design FM Global Roof Nav assembly (which supersedes other conflicting information listed) requires (2) layers 2.3" insulation. See dwg G102

Q21. What is the attachment method for insulation and coverboard? Can insulation be laid loosely with coverboard fastened mechanically to adhere the membrane?

- A21. Please refer to the basis of design FM Global Roof Nav assembly on sheet G102 for a complete description of the roofing components and attachment methods. The first insulation layer should be mechanically fastened, second layer adhered, and cover board adhered for this Roof Nav Assembly.
- Q22. Can a deduct price alternate for 24-gauge steel for water control and metal edge, which provides a 0.063 aluminum, be included with the bid? 0.063 aluminum has limited color options and comes with premium pricing.**
- A22. The Design Intent is to match the existing building's coping material and color, which is aluminum (as shown on the as-built documents). Please provide pricing for 0.063 aluminum.
- Q23. Will wood blocking (top of parapets, curbs, all scupper locations, and expansion joint details) and vertical wall sheathing will be furnished and installed by others?**
- A23. All pressure treated wood blocking and sheathing are to be furnished and installed by the Awarded GC.
- Q24. Should standard wind warranty coverage be provided?**
- A24. Please provide weathertight 20 year, 120mph, no dollar limit warranty w/ 3" dia hail damage coverage. Warranty shall include labor and materials. See specification section 07 54 00 / 1.08
- Q25. Section 01 00 00 lists FP200 "First Floor Fire Protection New Work Plan" but notes it is excluded from the permit set, while A601 refers to "P" or "FP" series drawings for sprinkler head locations and Section 21 13 00 requires sprinkler coverage. Please provide FP200 or clarify.**
- A25. FP200 was removed from the building permit set at the request of the Fire Marshal – as the Fire Protection scope is a delegated design and full shop drawings should be provided by the Awarded GC's FP contractor. The FP200 sheet is provided for reference with this Addendum.
- Q26. Section 28 46 00 requires new fire alarm components to be compatible with the existing addressable system and requires audible/visual devices to be by the same manufacturer as the FACP. Please identify the existing FACP manufacturer/model and any required County fire alarm vendor or compatibility standard.**
- A26. The existing facility fire alarm panel is Silent Knight #IPF-50.
- Q27. A201 states that equipment shown is for reference only and that final coordination and installation requirements are to come from Owner-furnished equipment drawings and submittals, which were not found in the provided documents. Please provide the referenced Owner-furnished equipment drawings/submittals or confirm that no additional equipment rough-in, connection, blocking, or installation requirements are to be included beyond what is shown.**
- A27. Furniture shall be furnished and installed by the Owner/Owner's vendor. GC is responsible for all wall / ceiling mounted items such as TVs, WAPs, security, access control items, cameras, cabling, etc. The construction documents in their entirety should be reviewed to understand GC's scope (civil, architectural, structural, mechanical, electrical, plumbing, fire protection)
- Q28. A201 requires blocking for all wall-mounted cabinets, fixtures, accessories, and equipment, including items furnished by others, and refers to fixture and accessory legends for furnish/install scope. Please identify all furnished-by-others wall-mounted items requiring contractor-provided blocking, backing, rough-in, or installation coordination.**
- A28. It is the Design Team's understanding that no items furnished by others will be wall mounted. Please refer to response to Q27 above.
- Q29. Section 02 41 00 includes Contractor relocation, protection, and reinstallation of Owner's furnishings, while A101 states the Owner will remove moveable or unattached items to be saved or stored before contractor salvage operations. Please clarify whether Contractor is responsible for relocating, protecting, and reinstalling existing Owner FF&E, or whether Owner will remove and reinstall those items.**
- A29. Contractor shall be responsible for relocating, storing, protecting, and reinstalling existing Owner FF&E that is in the area of this expansion and it's connection to the existing corridor/adjacent spaces.

Q30. Is there a Brivo system that will be expanded as well?

A30. There is no existing Brivo system that will be required to be expanded that the design team is aware of.

Q31. Is a Bosch radionics panel present?

A31. There is no existing Bosch radionics panel present that the design team is aware of.

This addendum should be acknowledged in the space provided on page 000410-5 of the bid documents and returned with your bid. Failure to do so may result in your bid being deemed non-responsive.

Thank you,

Jake Scarpone

Jake Scarpone, CPPB
Purchasing Associate III

Attachments:

1. Pre-Bid Conference Sign In Sheet 6.10.26
2. Drawing FP200 First Floor Fire Protection New Work Plan, dated 03/18/2026.
3. Proposed Site Logistics Plan - Addendum 01_20260624 (adjusted for GCPS occupying lower level of the Community Resource Center starting in August '26).
4. Revised Bid Form (Change made to Allowance #4, increasing Sod quantity to 10,000sf to reflect changes to staging areas on the Proposed Site Logistics Plan.)
5. Specification section 01 21 00-Allowances-Addendum 01_06-24-2026 (Change made to Allowance #4, increasing Sod quantity to 10,000sf)
6. Specification section 07 54 00-Thermoplastic Membrane Roofing- Addendum 01_06-24-2026 (clarifications made to thickness and warranty as a result of bidder questions)
7. Specification Section 07 95 13-Expansion Joint Cover Assemblies-Addendum 01_06-24-2026 (alternate manufacturer added)
8. Link to download existing Centerville Senior Center As-built drawings for reference:
<https://acc.autodesk.com/docs/share/projects/6580f17d-279e-4509-a700-3bdee7f58b8c/files?shareId=d7ee28b8-a2a5-4254-a871-83086677cefe>

PRE-BID CONFERENCE

BL065-26

Representative Name	Company Name	Phone #	E-Mail Address
(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)			
1. Richard Pringle	CCT (Commercial Casework Inc.)	717-419-2590	Richardp@csc Casework.com
2. Logan Stanley	Rycon Construction	470-568-4180	LStanley@ryconinc.com
3. Taylor Miller	Superhero Fire Protection	770-780-7590	T.MILLER@Superherofire.com
4. Graham Nelson	CORK HOWARD	770-585-6176	g.nelson@corkhoward.com
5. David Martin	"	470.938.5889	d.martin@corkhoward.com
6. Will Brannan	CARNES Contract Floors	678-308-3301	wbrannan@carnescontractfloors.com
7. Stacey Milnichuk	AMACHER BROS	770.216.9310	BIDS@AMACHERBROS.COM
8. Kian Sadri	Novin Construction	404.788.4070	Bids@novin-construction.com
9. PAT LIESEN	A3 COMMUNICATIONS	770 815 3547	PLIESEN@A3 COMMUNICATIONS.COM
10. Jill Cleghorn	Benning Const. Co.	678-770-3999	estimating@benningcc.com
11. Ryan Williamson	Headley Construction	678-850-5853	rwilliamson@headleyconstruction.com
12. FELIPE HURTADO	E+E Construction Co.	754.244.9144	FELIPE@EECONSTRUCTIONCO.COM
13. DUSTIN BROWN	DIVERSIFIED CONSTRUCTION OF GA	(678)382-1381	BIDS@XORGEORGIA.COM

Department Representative Name	Department	Department Representative Name	Department
Jake Scarpone	Purchasing	Gray Booth	DOSS
DAVID BROTHERS		Chris Forest	CPL
		Lindsey Jorstad	DOCS

PRE-BID CONFERENCE

BL065-26

<u>Representative Name</u>	<u>Company Name</u>	<u>Phone #</u>	<u>E-Mail Address</u>
(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)			
1. Payam Abolfazli	Platinum construction ^{INC}	4047322779	Contact.platinumgc@gmail.com
2. Mardin Calles	Georgia General Contracting	6781927685	Mardinc@georgia-gc.com
3. AMAR RAJASHEKAR	PENCOR LLC	470-461-6903	ARAJASHEKAR@PENCORCONSTRUCTION.COM
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5. Addisu Agmasie	360 painting of Dekalb	404-903-8725	agmasie@360painting.com
6. Mark Shively	BCI	404-428-2378	mshively@Busker.com.com
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8. Iesh Patel	Tektron Led	404-906-4295	iesh@tektronled.com
9. Janvi Analakkat	Tektron Led	404-454-1755	Janvi@tektronled.com
10. Riley Gussitt	Greater Georgia ^{contracting}	404-432-3011	Riley@GreaterGeorgiaContracting.com
11. David Whiting	Kevin Price Const	706 614 3150	dwhiting@kpgc.net
12. Bryant Cox	Kevin Price Const.	706-362-6206	BCOX@kpgc.net
13. David Hernandez	Premier Contract Carpet	770.561.5734	dhernandez@pccarpet.com

<u>Department Representative Name</u>	<u>Department</u>	<u>Department Representative Name</u>	<u>Department</u>
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PRE-BID CONFERENCE

BL065-26

Representative Name	Company Name	Phone #	E-Mail Address
(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)			
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2. Jonathan Perry	ASM	770-337-3225	JLPerry@Addison-Smith.net
3. Taylor Vannoy	Prime Contractors	770 820 2029	TVannoy@PrimeContractorsInc.net
4. GREG MALCOM	GARLAND CONTRACTORS	770-725-9000	andrew@garlandconstruction.com
5. Nick Oliver	Place Service	770-876-9380	psi.bids@psi-work
6. TIM BROWN	RTW construction RTW Partners	678-926-8464	tim@rtwconstructionpartners.com
7. Michelle Rogers	Brad Construction	678 622 2416	mrogers@bradconstruction.com
8. Ankur Bhatia	TRANS	470-379-3679	ankur.bhatia@brane.com
9. ANDREW WALTER	UNITED RENTALS FLUID SOLUTIONS	470-701-6843	awalter@ur.com
10. Parker Hutchinson	Waller Drywall	224-460-8386	phutchinson@wallerdrywall.com
11. Chris Watson	Beam Team	470 271 7227	christopher.watson@thebeamteam.com
12. Latrice Land	EASTERN	770 557 6972	lland@ eastern buildwitheastern.com
13. DAVID BROTHERS	WC CONSTRUCTION		BIDDING @ WC CONSTRUCTION CO. COM

Department Representative Name

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PRE-BID CONFERENCE

BL065-26

Representative Name

Company Name

Phone #

E-Mail Address

(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)

1.	Zach Travis	ward Humphrey	470-812-1500	Ztravis@ward-humphrey.com
2.	Jared Coile	Fire Safety: Protection	678-858-4950	Jared.Coile@Fire-SP.com
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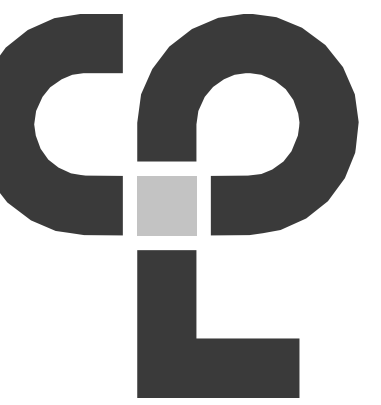
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CPL | Architecture Engineering Planning
3011 Sutton Gate Drive Suite 130
Suwanee, GA 30024
CPLteam.com



Gwinnett

PROJECT INFORMATION

Project Number: R25.18126.00
Client Name: GWINNETT COUNTY
Project Name: CENTERVILLE SENIOR CENTER EXPANSION
Project Address: 3075 BETHANY CHURCH RD, SNELLVILLE, GA 30039

PROJECT ISSUE & REVISION SCHEDULE

#	Date	Description
1	03/18/2026	PLAN REVIEW 1 REV

PROFESSIONAL STAMPS



RELEASED FOR CONSTRUCTION

SHEET INFORMATION

Name: Scale: As indicated
Date: 02/20/2026
Project Status: PERMIT SUBMISSION
Drawn By: TJB Checked By: GFK
Drawing Title: FIRST FLOOR FIRE PROTECTION NEW WORK PLAN
Drawing Number:

FP200

GENERAL SPRINKLER NOTES

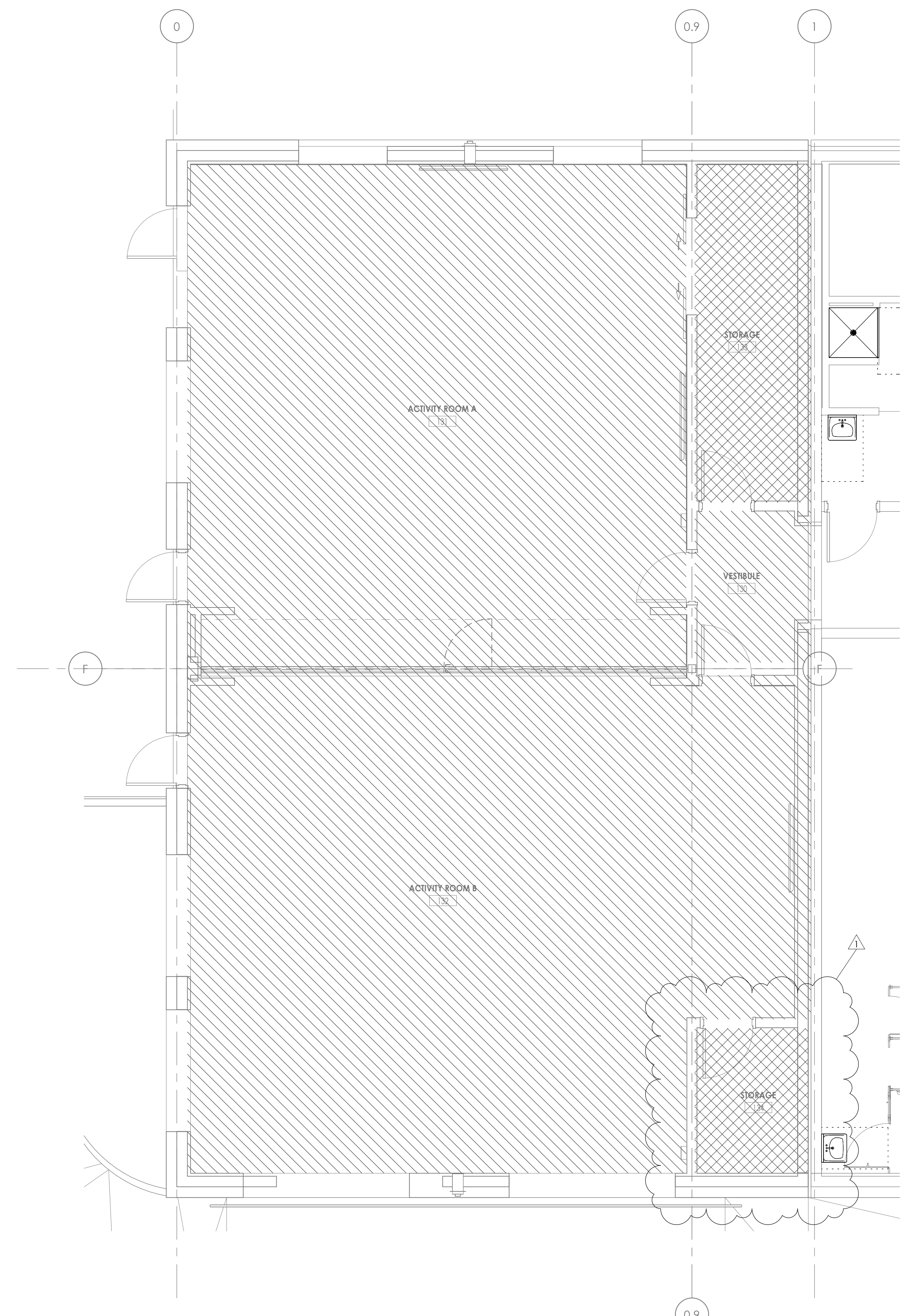
1. SPRINKLER COVERAGE PER NFPA 13. MULTIPURPOSE ROOMS, VESTIBULE AND STORAGE ROOMS LESS THAN 100 SQFT. SHALL BE LIGHT HAZARD (.10 GPM/FT²). STORAGE ROOMS OVER 100 SQFT. SHALL BE ORDINARY HAZARD (.15 GPM/FT²).
2. PROVIDE CONCEALED TYPE SPRINKLER HEADS WITH WHITE COVER UNLESS OTHERWISE NOTED. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR CEILING TYPES, HEIGHTS AND OTHER COORDINATION INFORMATION.
3. SPRINKLER CONTRACTOR TO BASE HYDRAULIC CALCULATIONS ON MOST RECENT HYDRANT FLOW TEST LESS THAN ONE YEAR OLD. IF NO TEST DATA LESS ONE YEAR OLD EXISTS, SPRINKLER CONTRACTOR TO OBTAIN A NEW HYDRANT FLOW TEST.

CONTRACTOR NOTE:

CONTRACTOR SHALL SUBMIT ALL FIRE PROTECTION SYSTEMS SEPARATELY TO THE FIRE MARSHAL'S OFFICE FOR REVIEW AND PERMITTING. THIS INCLUDES THE WET SPRINKLER SYSTEMS, ALONG WITH THE FIRE ALARM SYSTEM.

CLASSIFICATION:

- LIGHT HAZARD
- ORDINARY HAZARD GROUP 1



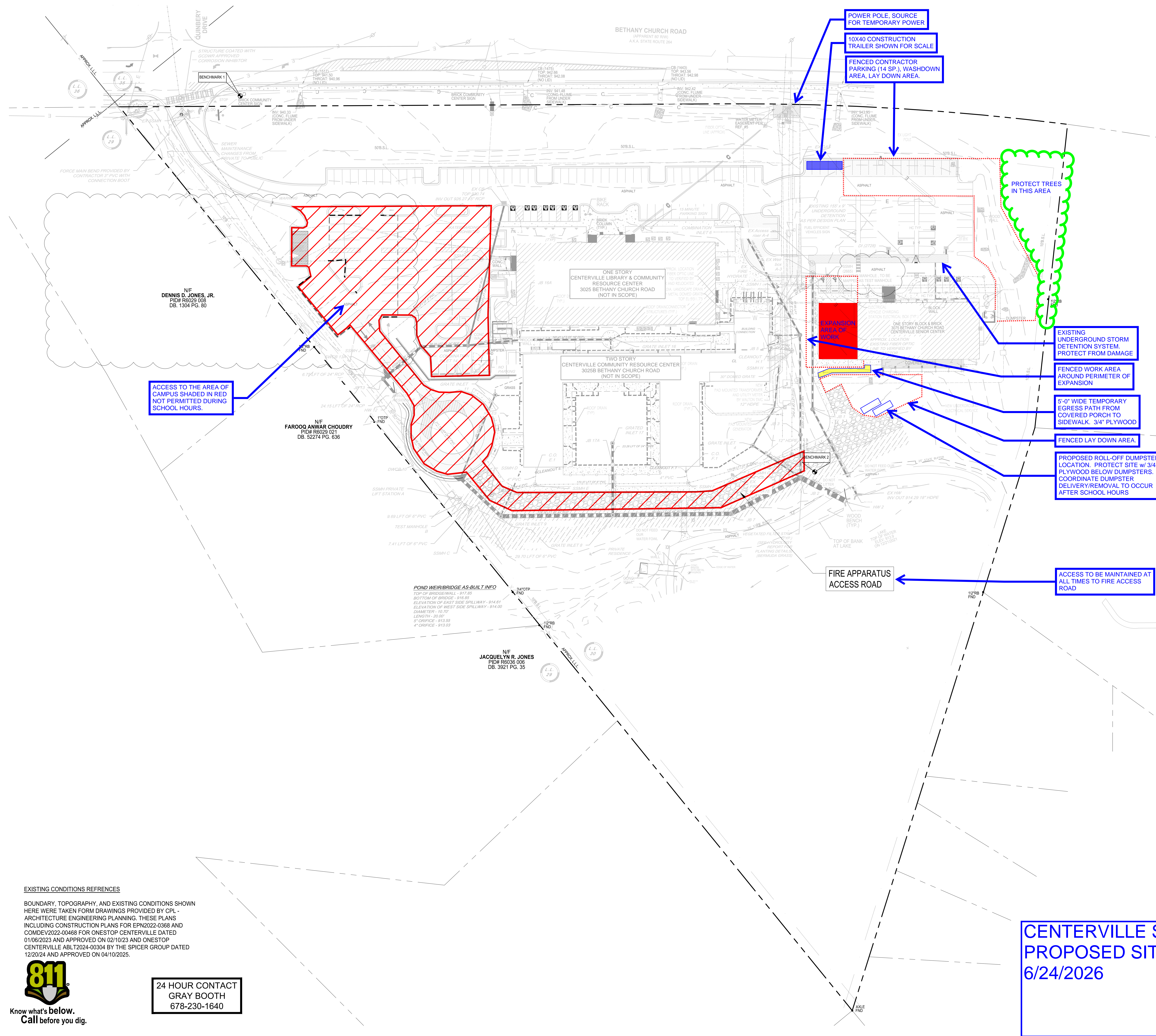
1 FIRST FLOOR FIRE PROTECTION NEW WORK PLAN
FP200 1/4" = 1'-0"

PROJECT INFORMATION

Project Number: R25.18124.00
 Client Name: GWINNETT COUNTY
 Project Name: B065-26 CENTERVILLE SENIOR CENTER EXPANSION
 Project Address: 3075 BETHANY CHURCH RD, SNELLVILLE, GA 30029

PROJECT ISSUE & REVISION SCHEDULE

NO. DATE DESCRIPTION



LEGEND

---	INDEX CONTOUR
---	INTERMEDIATE CONTOUR
---	PROPERTY LINE
---	ADJACENT PROPERTY LINE (NOT SURVEYED)
---	EXISTING FENCE LINE
---	EXISTING SANITARY SEWER
---	EXISTING FORCE MAIN
---	EXISTING STORM SEWER
---	EXISTING ROOF DRAIN
---	EXISTING UNDERGROUND WATER LINE
---	EXISTING UNDERGROUND COMMUNICATION SERVICE
---	EXISTING UNDERGROUND FIBER OPTIC SERVICE
---	EXISTING UNDERGROUND GAS SERVICE
---	EXISTING UNDERGROUND ELECTRIC SERVICE
---	UTILITY DEMO
---	EXISTING BUILDING
---	EXISTING CONCRETE
---	EXISTING RIP-RAP/FIRE APPARATUS ROAD
---	EXISTING VEGETATED FILTER STRIP
---	EXISTING HEAVY DUTY ASPHALT
---	EXISTING CLEANOUT
---	EXISTING SANITARY SEWER MANHOLE
---	EXISTING JUNCTION BOX
---	EXISTING HEAD WALL
---	EXISTING CATCH BASIN
---	EXISTING DROP INLET
---	EXISTING LANDSCAPE DRAIN WITH METAL DOME
---	EXISTING GREASE TRAP MANHOLE
---	EXISTING WATER VALVE
---	EXISTING LIGHT POLE
---	EXISTING FIRE HYDRANT
---	FIRE DEPARTMENT CONNECTION
---	EXISTING GAS VALVE
---	EXISTING COMBINATION INLET
---	EXISTING FIBER OPTIC BOX
---	EXISTING A/C PAD
---	EXISTING WATER METER
---	EXISTING GENERATOR
---	EXISTING TRANSFORMER PAD
---	EXISTING SIGN (AS LABELED)
---	EXISTING MAILBOX
---	BENCH MARK
---	EXISTING BOLLARD
---	EXISTING ELECTRIC UTILITY BOX
---	EXISTING TRANSFORMER BOX

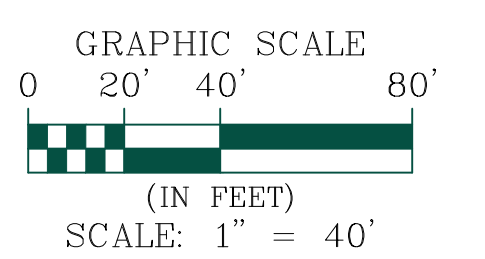
NOTES:
 AN ALL-WEATHER FIRE APPARATUS ACCESS ROAD, DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS, SHALL BE PROVIDED TO SURROUND ALL BUILDINGS TO EXTEND WITHIN 150 FEET OF ALL PORTIONS OF THE FACILITY AND ALL PORTIONS OF THE EXTERIOR WALLS OF THE FIRST STORY OF THE BUILDING. (2012 GWINNETT COUNTY FIRE ORDINANCE SECTION 42-3509)

EXISTING CONDITIONS REFERENCES

BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS SHOWN HERE WERE TAKEN FROM DRAWINGS PROVIDED BY CPL - ARCHITECTURE ENGINEERING PLANNING. THESE PLANS INCLUDING CONSTRUCTION PLANS FOR EPN2022-0368 AND COMDEV2022-00468 FOR ONESTOP CENTERVILLE DATED 01/06/2023 AND APPROVED ON 02/10/23 AND ONESTOP CENTERVILLE ABL2024-00304 BY THE SPICER GROUP DATED 12/20/24 AND APPROVED ON 04/10/2025.

SITE LOGISTICS PLAN NOTES:

- THIS DRAWING SHOULD BE REVIEWED BY ALL PARTIES AFFECTED BY CONSTRUCTION OF THE SENIOR CENTER EXPANSION PROJECT PRIOR TO MOBILIZATION. THIS INCLUDES THE FOLLOWING:
 - GENERAL CONTRACTOR
 - GWINNETT CO COMMUNITY SERVICES
 - GWINNETT CO FIRE MARSHAL
 - GWINNETT CO PUBLIC SCHOOLS
 - GWINNETT CO PROGRAM MANAGER
 - DESIGN TEAM ARCHITECT, CIVIL ENGINEER
- THIS DRAWING IS PRELIMINARY AND SUBJECT TO CHANGE WITH INPUT FROM THE ABOVE LISTED PARTIES INVOLVED WITH THE PROJECT.
- THE STAGING/LAY DOWN AREAS OCCUPY PORTIONS OF THE EXISTING ASPHALT PARKING LOT AND GRASSED AREAS OF THE SITE. THE AWARDED GC WILL BE RESPONSIBLE FOR REPAIR / REPLACEMENT OF ANY DAMAGED ASPHALT, PAVEMENT MARKINGS, SIDEWALKS, CURBS & GUTTER, SOD, GRAVEL FIRE ACCESS DRIVE, LANDSCAPING, ETC TO LIKE NEW CONDITION ONCE CONSTRUCTION IS COMPLETE.



**CENTERVILLE SENIOR CENTER
 PROPOSED SITE LOGISTICS PLAN
 6/24/2026**

N/E DENNIS D. JONES, JR.
 PID# R6029 008
 DB. 1304 PG. 80

N/E FAROOQ ANWAR CHOUDRY
 PID# R6029 021
 DB. 52274 PG. 636

N/E JACQUELYN R. JONES
 PID# R6036 006
 DB. 3921 PG. 35

EXISTING CONDITIONS REFERENCES
 BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS SHOWN HERE WERE TAKEN FROM DRAWINGS PROVIDED BY CPL - ARCHITECTURE ENGINEERING PLANNING. THESE PLANS INCLUDING CONSTRUCTION PLANS FOR EPN2022-0368 AND COMDEV2022-00468 FOR ONESTOP CENTERVILLE DATED 01/06/2023 AND APPROVED ON 02/10/23 AND ONESTOP CENTERVILLE ABL2024-00304 BY THE SPICER GROUP DATED 12/20/24 AND APPROVED ON 04/10/2025.



24 HOUR CONTACT
 GRAY BOOTH
 678-230-1640

Bidder submits the following lump sum/unit prices for the **Gwinnett County Centerville Senior Center Expansion** identified in Bid Form as part of this Bid. Failure to utilize and return this form as a part of the bidding documents may result in rejection of bid.

REVISED BIDDING FORM

ITEM

The undersigned agrees to provide all necessary labor, material, and equipment for the as defined in the Construction Documents for:

A. BASE BID, **Gwinnett County Centerville Senior Center Expansion**
LUMP SUM BASE BID

_____ Dollars and _____ Cents

(\$ _____)

B. ALLOWANCE NO. 1, **Lump Sum Allowance [Slab Moisture Remediation]**, See Specification Section 01 21 00 Allowance for details.

Ten thousand _____ Dollars and _____ No _____ Cents

(\$10,000.00)

C. ALLOWANCE NO. 2, **Lump Sum Allowance [Exterior Fiber Cement Siding furring system]**, See Specification Section 01 21 00 Allowance for details.

Ten thousand _____ Dollars and _____ No _____ Cents

(\$10,000.00)

D. ALLOWANCE NO. 3, **Quantity Allowance [125 Cubic Yards - Unsuitable Soil removal and replacement]**, See Specification Section 01 21 00 Allowance for details.

_____ Dollars and _____ Cents

(\$ _____)

REVISED BIDDING FORM CONTINUED

E. ALLOWANCE NO. 4, **Quantity Allowance [10,000 Square Feet - Sod and Topsoil]**, See Specification Section 01 21 00 Allowance for details.

_____ Dollars and _____ Cents
(\$ _____)

F. **TOTAL BID AMOUNT**, BASE BID (A) + ALLOWANCE NO. 1 (B) + ALLOWANCE NO. 2 (C) + ALLOWANCE NO. 3 (D) + ALLOWANCE NO. 4 (E)

_____ Dollars and _____ Cents
(\$ _____)

G. ALLOWANCE ACKNOWLEDGEMENT

Four allowances shall be provided as part of the Total Bid Amount of this project to be used at the Owner's direction for work to be performed under this contract, as defined in Specification Section 01 21 00 Allowances. All expenditures from these allowances shall be authorized in writing by the Owner and itemized on the pay application schedule of values. Unused portions of the allowances shall be credited to the Owner by Change Order at the completion of the Project. (See Specification Section 01 21 00 Allowances for additional details).

Confirmed: _____
(Signature)

REVISED BIDDING FORM CONTINUED

C. EARTHWORK MATERIALS UNIT PRICES SCHEDULE WITH EXTENSIONS

The following Extensions are submitted as part of this Lump Sum Bid (see Section 01 27 00 – Unit Prices for additional information). These estimated unit price quantities are included in the scope of the work upon which the Contract Sum is based. The Bidder acknowledges that measurement method for all quantities shall be “As measured IN PLACE” and any other method is NOT acceptable. The Bidder declares that he understands that the quantities work shown, for the Unit Prices items, are approximate only and are subject to either increase or decrease, and that should the quantities of any of the items of the work be increased, the Bidder proposed to do the additional work at the unit prices listed herein; and should the quantities be decreased, the Bidder also understands that payment will be made on the basis of actual quantities at the unit price bid and will make no claim for anticipated profits for any decrease in quantities and that the actual quantities will be determined upon completion of the work; at which time adjustment will be made to the Contract Sum direct increase or decrease:

ITEM NO.	ITEM	UNIT	QTY.	UNIT PRICE	EXTENSION
1	Unsuitable Soil Replacement	CY	125	\$	\$
2	Mass Rock Removal	CY		\$	
3	Trench Rock Removal	CY		\$	
4	Additional Sod & Topsoil	SF	10,000	\$	\$

NOTES

*Individuals, firms and businesses seeking an award of a Gwinnett County contract may not initiate or continue any verbal or written communications regarding a solicitation with any County officer, elected official, employee or other County representative without permission of the Purchasing Associate named in the solicitation between the date of the issuance of the solicitation and the date of the final contract award by the Board of Commissioners. Violations will be reviewed by the Purchasing Director. If determined that such communication has compromised the competitive process, the offer submitted by the individual, firm or business may be disqualified from consideration for award.

REVISED BIDDING FORM CONTINUED

(This Bid Form is part of the Bid Documents)

BID NUMBER: BL065-26

BID DATE: July 1, 2026

SUBMITTAL DATE: _____

BY: _____

(Bidder)

PROJECT DESCRIPTION: Gwinnett County Centerville Senior Center Expansion

THIS BID IS SUBMITTED TO: Gwinnett County, Georgia (hereinafter called Owner)
acting through its Board of County Commissioners

This bid is submitted to the Gwinnett County Board of Commissioners in accordance with the instructions, requirements, and forms included in the bidding documents, and the bidder agrees to complete all work for the bid price and substantially complete the work within 270 days from the written notice to proceed the Contractor shall be liable and hereby agrees to pay the County as liquidated damages and not as a penalty the amount of \$500 per day for every calendar day that the work is not completed beyond said time, as liquidation for the extra expenses incurred by the County and liquidated damages to the County.

The bidder agrees if the bid is accepted by the Board of Commissioners within sixty (60) days of the date of bid opening, the bidder shall within ten days after receipt of notification of this acceptance execute a contract upon the terms, conditions, and prices set forth herein and in the form and manner required by Gwinnett County. The bidder further accepts the terms and conditions contained in the bidding requirements for disposition of bid security.

In submitting this bid, bidder makes representations required by Instructions to Bidders and further warrants and represents:

- a. Bidder has examined Bid Document Package, including Advertisement for Bids and Instructions to Bidders, and following addenda:

No. _____	Dated _____	No. _____	Dated _____
No. _____	Dated _____	No. _____	Dated _____
No. _____	Dated _____	No. _____	Dated _____
No. _____	Dated _____	No. _____	Dated _____

- b. Bidder has examined site and locality where the work is to be performed and legal requirements (federal, state, and local laws, ordinances, rules, and regulations)

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and conditions affecting work cost, difficulty, progress, or performance and has made independent investigations as bidder deems necessary.

- c. Bidder has carefully studied reports and drawings indicating subsurface conditions and drawings depicting physical conditions as identified in General Conditions and accepts determination concerning technical data contained in reports and drawings on which bidder is entitled to rely.
- d. Bidder has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) examinations, investigations, explorations, tests, and studies (in addition to or to supplement those referred to in "c." above) pertaining to subsurface or physical conditions at site or otherwise affecting cost, progress, performance, or furnishing work as bidder considers necessary for performing or furnishing work at contract price, within contract time, and in accordance with terms and conditions contained in bid document package, including specifically provisions stated in General Conditions and no additional examinations, investigations, explorations, tests, reports, or similar information or data are or will be required by bidder.
- e. Bidder has reviewed and checked plans and data shown or indicated on bid document package with respect to existing underground facilities at or contiguous to site and assumes responsibility for accurately locating underground facilities. No additional examinations, investigations, explorations, tests, reports, or similar information or data concerning underground facilities are or will be required by bidder in order to perform and furnish work at contract price, within contract time, and in accordance with terms and conditions contained in bid document package, including specifically provisions stated in General Conditions.
- f. Bidder has correlated results from observations, examinations, investigations, explorations, tests, reports, and studies with terms and conditions contained in bid document package.
- g. Bidder has given Owner written notice concerning conflicts, errors, or discrepancies discovered in bid document package and written resolution by Owner is acceptable to bidder.
- h. This bid is genuine and not made in interest of or for any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or rules produced by any group, association, organization, or corporation; bidder has not directly or indirectly induced or solicited any other bidder to submit false or sham bid; bidder has not solicited or induced any person, firm, or corporation to refrain from bidding; and bidder has not sought by collusion to obtain for itself any advantage over any other bidder or over Owner.

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Gwinnett County Centerville Senior Center Expansion

- i. The County requires that all who enter into a contract for the physical performance of services with the County must satisfy O.C.G.A. §13-10-91, in all manner, and such are conditions of the contract.
- j. By submitting a bid to the County, contractor agrees that they are in compliance with O.C.G.A. §13-10-91. Such attestation(s) shall be maintained and may be inspected by the County at any time. Any such attestation shall become a part of the contractor/subcontractor agreement.
- k. An affidavit of such compliance with O.C.G.A. §13-10-91 will be initiated by the County, signed by the contractor, and will become part of the contract.
- l. State Law requires that all who enter into a contract for public works as defined by O.C.G.A. §36-91-2(12) for the County must satisfy the Illegal Immigration Reform and Enforcement Act, in all manner, and such are conditions of the contract.
- m. The Purchasing Division Director with the assistance of the Performance Analysis Division shall be authorized to conduct random audits of a contractor's or subcontractors' compliance with the Illegal Immigration Reform and Enforcement Act and the rules and regulations of the Georgia Department of Labor. The contractor and subcontractors shall retain all documents and records of its compliance for a period of three (3) years following completion of the contract. This requirement shall apply to all contracts for the public works as defined by O.C.G.A. §36-91-2(12) where any persons are employed on the County contract.

Whenever it appears that a contractor's or subcontractor's records are not sufficient to verify the work eligibility of any individual in the employ of such contractor or subcontractor, the Purchasing Director shall report same to the Department of Homeland Security.

COMPANY NAME_____

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A contractor's failure to participate in the federal work authorization program as defined by O.C.G.A. §13-10-90(2) may be sanctioned by termination of the contract. If it is determined that a subcontractor is not participating in the federal work authorization program as defined by O.C.G.A. §13-10-90(2), Gwinnett County may direct the contractor to terminate that subcontractor. A contractor's failure to follow Gwinnett County's instruction to terminate a subcontractor that is not participating in the federal work authorization program as defined by O.C.G.A. §13-10-90(2) may be sanctioned by termination of the contract.

- n. Bidder shall comply with the Georgia Local Government Public Works Construction Law. The above requirements shall be in addition to the requirements of state and federal law, and shall be construed to be in conformity with those laws.

In compliance with the attached specifications and O.C.G.A. §36-91-50, the undersigned offers and agrees, if this bid is accepted by the Board of Commissioners within sixty (60) days of the date of bid opening, to furnish any or all of the items upon which prices are quoted, at the price set opposite each item, delivered to the designated point(s) within the time specified in the bid schedule.

Legal Business Name _____

Address _____

Does your company currently have a location within Gwinnett County? Yes **No**

Representative Signature _____

Print Authorized Representative's Name _____

Telephone Number _____ **Fax Number** _____

E-Mail Address _____

SECTION 01 21 00

ALLOWANCES

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain items are specified in the Contract Documents by allowances. Allowances have been established in lieu of additional or detailed requirements to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- B. Types of allowances include the following:
 - 1. Lump-sum allowance
 - 2. Quantity allowance based on unit price
- C. Related Sections include the following:
 - 1. Division 1 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders for allowances.

1.03 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise Architect of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.

1.04 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances in the form specified for Change Orders.
- B. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.05 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.06 **LUMP-SUM ALLOWANCE**

- A. Allowance shall include cost to Contractor of specific products and materials under allowance and shall include taxes, freight, delivery, and installation for the associated work.
- B. **Any portion of the allowance that is not used shall be credited back to the Owner at the end of the Project.**

1.07 **QUANTITY ALLOWANCE**

- A. Allowance shall include material listed on the schedule of Unit Prices. Refer to section 01 27 00 – Unit Prices.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products for replacement.

3.02 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.03 SCHEDULE OF ALLOWANCES

- A. **Allowance No. 1: Lump Sum Allowance [Slab Moisture Remediation]**
The BIDDER shall, on the BID FORM, acknowledge and confirm that their bid includes an ALLOWANCE of \$10,000.00 for Section 09 0561-Common Work Results for Flooring Preparation: Include the stipulated sum of **\$10,000.00** for purchase and delivery of addressing the remediation of concrete floor slabs due to unsatisfactory moisture or alkalinity (pH) conditions, or floor prep with a leveling compound.
- B. **Allowance No. 2: Lump Sum Allowance [Exterior Fiber Cement Siding furring system]**
The BIDDER shall, on the BID FORM, acknowledge and confirm that their bid includes an ALLOWANCE of \$10,000.00 for Section 07 4646-Fiber-Cement Siding:

Include the stipulated sum of **\$10,000.00** for purchase of a different furring system than what's specified on the bid documents (should this be necessary) to match the existing building fiber cement furring attachment system. Design intent is for the addition – existing facades to align on the North and South sides. During exterior finish demolition phase on the West side of building, coordinate with the Owner and Architect to review the components installed behind the existing siding once exposed to view. Utilize this allowance to purchase additional/different cladding attachment components that match the existing building system, if deemed necessary by the Owner/Architect.

C. Allowance No. 3: Quantity Allowance [Unsuitable Soil removal and replacement]

Include in contract sum an allowance for 125 cu. yd. of unsatisfactory soil excavation and disposal off-site and replacement with satisfactory soil material from off-site source at the unit rate identified by the Contractor in specification section 01 27 00 Unit Prices. Reference requirements in Earthwork specification section.

D. Allowance No. 4: Quantity Allowance [Sod and Topsoil]

Include in contract sum an allowance for ~~2,000 sq. ft.~~ **10,000 sq. ft.** of additional Sod and Topsoil material beyond what is shown on Contract documents at the unit rate identified by the Contractor in specification section 01 27 00 Unit Prices. Reference requirements in 32 92 23 Sodding specification section.

END OF SECTION 01 21 00

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SECTION 07 54 00
THERMOPLASTIC MEMBRANE ROOFING

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Adhered system with thermoplastic roofing membrane.
- B. Insulation, flat and tapered.
- C. Vapor retarder.
- D. Deck sheathing.
- E. Cover boards.
- F. Flashings.

1.02 RELATED REQUIREMENTS

- A. Section 05 31 00 - Steel Decking: Product requirements for acoustical insulation for deck flutes, for placement by this section.
- B. Section 06 10 00 - ROUGH CARPENTRY: Wood nailers and curbs.
- C. Section 07 71 00 - Roof Specialties: Prefabricated roofing expansion joint flashing.
- D. Section 07 72 00 - Roof Accessories: Roof-mounted units; prefabricated curbs.

1.03 REFERENCE STANDARDS

- A. ASCE 7 - Minimum Design Loads and Associated Criteria for Buildings and Other Structures; Most Recent Edition Cited by Referring Code or Reference Standard.
- B. ASTM C1177/C1177M - Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing; 2017.
- C. ASTM C1289 - Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board; 2020.
- D. ASTM C1396/C1396M - Standard Specification for Gypsum Board; 2024.
- E. ASTM D6878/D6878M - Standard Specification for Thermoplastic Polyolefin-Based Sheet Roofing; 2021.
- F. ASTM E108 - Standard Test Methods for Fire Tests of Roof Coverings; 2020a.
- G. ASTM E1980 - Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces; 2011 (Reapproved 2019).
- H. FM (AG) - FM Approval Guide; current edition.
- I. FM 4470 - Examination Standard for Single-Ply, Polymer-Modified Bitumen Sheet, Built-Up Roof (BUR) and Liquid Applied Roof Assemblies for Use in Class 1 and Noncombustible Roof Deck Construction; 2022.
- J. FM DS 1-28 - Wind Design; 2015, with Editorial Revision (2025).
- K. NRCA (RM) - The NRCA Roofing Manual; 2019.
- L. NRCA (WM) - The NRCA Waterproofing Manual; 2021.
- M. UL 790 - Standard for Standard Test Methods for Fire Tests of Roof Coverings; Current Edition, Including All Revisions.

1.04 SUBMITTALS

- A. See Section 01 33 00 - Submittals for submittal procedures.
- B. Product Data: Provide data indicating membrane materials, flashing materials, insulation, vapor retarder, surfacing, and fasteners.
- C. Shop Drawings: Submit drawings that indicate joint or termination detail conditions, conditions of interface with other materials, and paver layout.
- D. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.
- E. Manufacturer's Installation Instructions: Indicate membrane seaming precautions and perimeter conditions requiring special attention.
- F. Manufacturer's Field Reports: Indicate procedures followed, ambient temperatures, humidity, wind velocity during application, and supplementary instructions given.
 - 1. Manufacturer's representative is to attend the Preinstallation Meeting. Also, visit the job site at a minimum of weekly during roof installation and do a final acceptance inspection and submit reports with photos after each visit submit.
 - a. Reports to be submitted to Architect weekly.
- G. Manufacturer's qualification statement.
- H. Installer's qualification statement.
- I. Specimen Warranty: For approval. See warranty requirements below.
- J. Warranty Documentation:
 - 1. Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.
 - 2. Submit installer's certification that installation complies with warranty conditions for waterproof membrane.

1.05 QUALITY ASSURANCE

- A. Installer Qualifications: Company specializing in performing work of this section:
 - 1. With at least three years of documented experience.
 - 2. Approved by membrane manufacturer.
- B. Mandatory Pre-Installation Conference: Schedule a pre-installation conference two weeks prior to commencement of installation of the TPO roofing to establish procedures for maintaining optimum working conditions, and to coordinate this work with related and adjacent work. Attendees shall include the County's representative, the Architect, Construction Manager's project manager and superintendent, the roofing subcontractor and the manufacturer's representative.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials in manufacturer's original containers, dry and undamaged, with seals and labels intact.
- B. Protect products in weather protected environment, clear of ground and moisture.
- C. Ensure storage and staging of materials does not exceed static and dynamic load-bearing capacities of roof decking.
- D. Protect foam insulation from direct exposure to sunlight.

- E. Provide Safety Data Sheets (SDS) at the project site at all times during transportation, storage, and installation of materials.
- F. Comply with requirements from Owner to prevent overloading or disturbance of the structure when loading materials onto the roof.

1.07 FIELD CONDITIONS

- A. Do not apply roofing membrane during unsuitable weather. Refer to manufacturer's written instructions.
- B. Do not apply roofing membrane when ambient temperature is below 40 degrees F or above 90 degrees F.
- C. Do not apply roofing membrane to damp or frozen deck surface or when precipitation is expected or occurring.
- D. Do not expose materials vulnerable to water or sun damage in quantities greater than can be weatherproofed the same day.
- E. Proceed with work so new roofing materials are not subject to construction traffic as work progresses.
- F. Do not allow grease, oil, fats, or other contaminants to come into direct contact with membrane.

1.08 WARRANTY

- A. Material Warranty: Provide membrane manufacturer's warranty agreeing to replace material that shows manufacturing defects within 10 years after installation.
- B. System Warranty: Provide manufacturer's system warranty agreeing to repair or replace roofing that leaks or is damaged due to wind or other natural causes.
 - 1. Warranty Term and Type: 20 years *weathertight starting* from date of Substantial Completion, No Dollar Limit Warranty.
 - 2. For repair and replacement include costs of both material and labor in warranty.
 - 3. Include accidental punctures according to the manufacturer's standard warranty terms.
 - 4. Include hail damage (*3-inch diameter*) according to the manufacturer's standard warranty terms.
 - 5. *Include 120 mph wind coverage.*
- C. Applicator's warranty: Written warranty, signed by an officer of roofing subcontractor's company, agreeing to maintain the work of this Section, and its associated flashings and accessories, free from defects or leaks for 5 years following the Date of Substantial Completion.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Thermoplastic Polyolefin (TPO) Membrane Roofing Materials:
 - 1. Holcim Elevate Ultraply TPO (Basis of design): www.holcimelevate.com/#sle.
 - 2. Carlisle Roofing Systems, Inc; Sure-Weld TPO Reinforced Membrane: www.carlisle-syntec.com/#sle.
 - 3. GAF; EverGuard TPO ~~45 mil~~: www.gaf.com/#sle.
 - 4. Johns Manville JM TPO ~~45 mil~~: www.jm.com/#sle.
- B. Insulation: Polyisocyanurate roof insulation by roof membrane Manufacturer.

1. Holcim Elevate (Basis of design): www.holcimelevate.com/#sle.
 2. Carlisle SynTec: www.carlisle-syntec.com/#sle.
 3. GAF: www.gaf.com/#sle.
 4. Johns Manville: www.jm.com/#sle.
- C. All references to vendors and “approved manufacturers” are included for description of quality and content of the designated equipment/materials. Equivalent items may be accepted if they meet or exceed all standards of quality and purpose for the intended use, as determined by Gwinnett County. Please refer to Section 01 63 00 for Product Substitution Procedures.

2.02 ROOFING - UNBALLASTED APPLICATIONS

- A. Thermoplastic Membrane Roofing: One ply membrane, fully adhered, over insulation.
- B. Roofing Assembly Performance Requirements and Design Criteria:
1. Solar Reflectance Index (SRI): Minimum of 64 based on three-year aged value; if three-year aged data is not available, minimum of 82 initial value.
 - a. Calculate SRI in accordance with ASTM E1980.
 2. Roof Covering External Fire Resistance Classification: Class A when tested per UL 790.
 3. Wind Uplift:
 - a. Designed to withstand wind uplift forces calculated with ASCE 7.
 - b. Wind Load:
 - 1) Design Wind Speed: In accordance with local building code and authorities having jurisdiction (AHJ).
 4. FM Approvals' RoofNav Listing: Roof membrane, base flashings, and component materials shall comply with requirements in FM Approvals 4450 or FM 4470 as part of a roofing system, and shall be listed in FM Approvals' RoofNav for Class 1 or noncombustible construction, as applicable. Identify materials with FM Approvals Certification markings.
 - a. Factory Mutual Classification: Class 1 and windstorm resistance of 1-90, in accordance with FM DS 1-28.
 - b. Hail-Resistance Rating: SH.
 5. Exterior Fire-Test Exposure: ASTM E108 or UL 790, Class A; for application and roof slopes indicated; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 6. Insulation Thermal Resistance (R-Value): Provide R-Value over entire roof deck in accordance with local building code requirements. Minimum R 25 or greater as required by code.

2.03 MEMBRANE ROOFING AND ASSOCIATED MATERIALS

- A. Membrane Roofing Materials:
1. TPO: Thermoplastic polyolefin (TPO) complying with ASTM D6878/D6878M, sheet contains reinforcing fabrics or scrim.
 - a. Thickness: 60 mil, 0.060 inch, minimum.
- B. Seaming Materials: As recommended by membrane manufacturer.
- C. Flexible Flashing Material: Same material as membrane.

2.04 COVER BOARDS

- A. Cover Boards: Glass-mat faced gypsum panels complying with ASTM C1177/C1177M.

1. Thickness: 5/8 inch, Type X, fire-resistant.
2. Products:
 - a. Georgia-Pacific; DensDeck Prime with EONIC Technology: www.densdeck.com/#sle.
3. All references to vendors and "approved manufacturers" are included for description of quality and content of the designated equipment/materials. Equivalent items may be accepted if they meet or exceed all standards of quality and purpose for the intended use, as determined by Gwinnett County. Please refer to Section 01 63 00 for Product Substitution Procedures.

2.05 INSULATION

- A. Polyisocyanurate (ISO) Board Insulation: Rigid cellular foam, complying with ASTM C1289.
 1. Board Thickness: (2) Layers of 2.3 inches.

2.06 ACCESSORIES

- A. Prefabricated Roofing Expansion Joint Flashing: See Section 07 71 00.
- B. Prefabricated Roofing Expansion Joint Flashing: Sheet butyl over closed-cell foam backing seamed to galvanized steel flanges.
- C. Membrane Adhesive: As recommended by membrane manufacturer.

PART 3 EXECUTION

3.01 INSTALLATION, GENERAL

- A. Perform work in accordance with manufacturer's instructions, NRCA (RM), and NRCA (WM) applicable requirements.
- B. Do not apply roofing membrane during cold or wet weather conditions.
- C. Do not apply roofing membrane when ambient temperature is outside the temperature range recommended by manufacturer.
- D. Do not apply roofing membrane to damp or frozen deck surface or when precipitation is expected or occurring.
- E. Do not expose materials vulnerable to water or sun damage in quantities greater than can be weatherproofed the same day.

3.02 INSTALLATION - MEMBRANE

- A. Install roof membrane, coverboard, insulation layers, associated adhesives and fastener components per requirements of RoofNav assembly description.
- B. Roll out membrane, free from wrinkles or tears. Place sheet into place without stretching.
- C. Shingle joints on sloped substrate in direction of drainage.
- D. Fully Adhered Application: Apply adhesive to substrate at rate of ___ gallons per square foot. Fully embed membrane in adhesive except in areas directly over or within 3 inches of expansion joints. Fully adhere one roll before proceeding to adjacent rolls.
- E. Overlap edges and ends and seal seams by contact adhesive, minimum 3 inches. Seal permanently waterproof. Apply uniform bead of sealant to joint edge.
- F. At intersections with vertical surfaces:
 1. Extend membrane over cant strips and up a minimum of 8 inches onto vertical surfaces.
 2. Fully adhere flexible flashing over membrane and up to nailing strips.
- G. Around roof penetrations, seal flanges and flashings with flexible flashing.

- H. Install roofing expansion joints where indicated. Make joints watertight.
 - 1. Install prefabricated joint components in accordance with manufacturer's instructions.
- I. Coordinate installation of through wall scuppers, overflow scuppers, and related flashings.

END OF SECTION 07 54 00

SECTION 07 95 13
EXPANSION JOINT COVER ASSEMBLIES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Expansion joint cover assemblies for interior floor, wall, and ceiling surfaces.
- B. Expansions joints for exterior walls.

1.02 RELATED REQUIREMENTS

- A. Section 07 71 00 - Roof Specialties: Roof expansion and control joint covers.
- B. Section 07 92 00 - Joint Sealants: Sealing expansion and control joints using gunnable and pourable sealants.

1.03 REFERENCE STANDARDS

- A. ASTM B221 - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes; 2021.
- B. ASTM B221M - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (Metric); 2021.
- C. ASTM B308/B308M - Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles; 2020.

1.04 SUBMITTALS

- A. See Section 01 33 00 Submittals, for submittal procedures.
- B. Shop Drawings: Indicate joint and splice locations, miters, layout of the work, .
- C. Manufacturer's Installation Instructions: Indicate rough-in sizes and required tolerances for item placement.

PART 2 PRODUCTS

2.01 EXPANSION JOINT COVER ASSEMBLY APPLICATIONS

- A. Interior Expansion Joints Subject to Thermal Movement:
 - 1. Manufacturers:
 - a. Basis-of-Design: MM Systems Corporation:
 - 1) Wall: VSWL-200
 - 2) Floor: N/A
 - 3) Ceiling: VSGL-200
 - b. BASF Watson Bowman Acme Corporation
 - c. Construction Specialties
 - d. *Erie Metal Specialties, Inc.*
- B. Exterior Wall Joints Subject to Thermal Movement:
 - 1. Manufacturers:
 - a. Basis-of-Design: MM Systems Corporation
 - 1) Color Joint/ESS
 - b. BASF Watson Bowman Acme Corporation
 - c. Construction Specialties, Inc; Exterior Wall Covers
 - d. *Erie Metal Specialties, Inc.*

- C. All references to vendors and “approved manufacturers” are included for description of quality and content of the designated equipment/materials. Equivalent items may be accepted if they meet or exceed all standards of quality and purpose for the intended use, as determined by Gwinnett County. Please refer to Section 01 63 00 for Product Substitution Procedures.

2.02 EXPANSION JOINT COVER ASSEMBLIES

- A. Expansion Joint Cover Assemblies - General: Factory-fabricated and assembled; designed to completely fill joint openings, sealed to prevent passage of air, dust, water, smoke; suitable for traffic expected.
 - 1. Joint Dimensions and Configurations: As indicated on drawings.
 - 2. Joint Cover Sizes: Selected to suit joint width and configuration, based on manufacturer's published recommendations and limitations.
 - 3. Joint Movement Capability: If not indicated, provide minimum plus/minus 25 percent joint movement capability.
 - 4. Lengths: Provide covers in full lengths required; avoid splicing wherever possible.
 - 5. Anchors, Fasteners, and Fittings: Provided by cover manufacturer.
- B. Floor Joint Covers: Coordinate with indicated floor coverings.
 - 1. ADA Compliant
- C. Resilient Seal Type Covers: Having flat exposed surface without crevices that could collect dirt; designed to withstand expected movement without extrusion of seal from joint assembly; for floors, provide style that is flush with top of floor covering; for exterior joints, weathertight.
- D. Sliding Cover Plate Type Covers: Provide plate with beveled edges and neat fit that does not collect dirt.
- E. Covers In Fire Rated Assemblies: Provide cover assembly having fire rating equivalent to that of assembly into which it is installed.

2.03 MATERIALS

- A. Extruded Aluminum: ASTM B221 (ASTM B221M), 6063 alloy, T6 temper; or ASTM B308/B308M, 6061 alloy, T6 temper.
- B. Resilient Seals:
 - 1. For Ceilings: Any resilient material, flush, pleated, or hollow gasket.
 - 2. For Pedestrian Traffic Applications: EPDM rubber, Neoprene, or Santoprene; no PVC; Shore A hardness of 40 to 50 Durometer.
- C. Anchors and Fasteners: As recommended by cover manufacturer.
- D. Ferrous Metal Anchors: Galvanized where embedded in concrete or in contact with cementitious materials.
- E. Backing Paint for Aluminum Components in Contact with Cementitious Materials: Asphaltic type.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install components and accessories in accordance with manufacturer's instructions.
- B. Align work plumb and level, flush with adjacent surfaces.

- C. Rigidly anchor to substrate to prevent misalignment.

END OF SECTION 07 95 13

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