

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS
COLUMBIA COUNTY PROJECT NUMBER 2023-R
Bethlehem Community Park Improvements
NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received in the County Manager's office until **3:00 P.M.** on **Tuesday, December 12, 2023** for Columbia County Project No. **2023-R**. This office is located on the second floor of the Courthouse Annex at 135 Hernando Avenue, Room 203 Lake City FL 32055.

This project consists of constructing a 3200 ft² Community center to complement the existing Bethlehem Park in Columbia County FL.

Scope of work includes construction of community center, septic system, water and electric connections, standby generator, parking & sidewalk areas, and stormwater pond. See building and site plans for additional details.

The Bid Forms and Construction specifications may be obtained from the County's web site at <http://www.columbiacountyfla.com/PurchasingBids.asp>. Deadline for questions regarding specifications and/or bid documents must be received before **3:00 PM.** on **December 7, 2023**. Questions can be directed to the Purchasing Department at ejones@columbiacountyfla.com or Columbia County Facilities and Maintenance Director Donny Dupree at ddupree@columbiacountyfla.com.

The successful bidder will be required to furnish a 5% bid bond with bid submittal, and if selected, furnish the County Manager with a performance bond, and proof liability insurance prior to commencing work.

The Columbia County Commission reserves the right to reject any or all bids and to add to the contract or delete from the contract to stay within their funding capabilities.

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The undersigned, as bidder, hereby declares that he has examined the contract documents and informed himself fully in regard to all conditions pertaining to the work to be done; that he has examined the specifications for the work and other contract documents relative thereto; and that he has satisfied himself relative to the work to be performed.

The bidder agrees, if this bid is accepted, to contract with the Columbia County Board of County Commissioners to furnish everything necessary to complete the work covered by this bid and other contract documents for the Columbia County Board of County Commissioners. The Contractor assumes full responsibility for all quantities used in his/her bid. The contractor shall coordinate his construction with all proposed utilities on the site.

- CONSTRUCT 3200 FT² 40X80 STEEL BUILDING WITH INDOOR & OUTDOOR RESTROOM FACILITIES.
- INSTALL NEW SEPTIC SYSTEM.
- CONSTRUCT 580 FT² OF PARKING AREA (2 ADA SPACES) & SIGNAGE.
- CONSTRUCT 234 FT² OF SIDEWALK.
- CONSTRUCT 10X10 GENERATOR PAD AS WELL AS F&I BACKUP GENERATOR.
- EXCAVATE & INSTALL 3500 FT² STORMWATER SYSTEM.
- GRADE AND SOD ALL AREAS AS DIRECTED IN PLANS.
- CONNECT EXISTING WATER & POWER.

Pay Item Description	Quantity	Units	Unit Price	Total Cost
Mobilization	1	LS		
Sediment Barrier	325	LF		
Clearing & Grubbing	0.1	AC		
Regular Excavation	196	CY		
Buiding Pad Fill Material	42	CY		
F&I Septic System	1	EA		
80X40 Steel Building (Fully outfitted per building plans)	1	EA		
F&I 30KW Generator & Pad	1	EA		
F&I All Utility Connections	1	LF		
2 ADA Spaces	580	SF		
Sidewalk	233	SF		
Performance Turf	2,642	SY		
Performance Turf, Sod	478	SY		
Single Post Sign, F&I, Less Than 12 SF	3	AS		
GRAND TOTAL				

ADDENDA NUMBER	DATE SENT

**COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS
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BID TOTAL FOR BETHLEHEM COMMUNITY PARK IMPROVEMENTS



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ALL ITEMS MAY BE INCREASED, DECREASED, OR OMITTED AS DIRECTED BY THE ENGINEER.

**ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO BOTH THE REQUIREMENTS OF THE LATEST FDOT
STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST FDOT DESIGN
STANDARDS.**

**ALL INCIDENTAL WORK INCLUDED IN THESE ITEMS
ALL UNIT PRICE AND TOTAL SPACES MUST BE FILLED IN TO CORRELATE WITH EACH ITEM**

Note: contractors shall be in compliance with chapter 489, Florida statutes, licensure requirements.

Florida construction industries licensing board certification.

(name of holder)

(certificate no.)

In witness whereof, the bidder has hereunto set his signature and affixed his seal this _____ day
of _____, A.D. 20 _____

(seal)

By: _____

Title: _____

Type or print name of firm: _____

Address: _____

Contact person: _____

Telephone No.: _____

Fax no.: _____

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS
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General Requirements

I. General.

This project consists of constructing a 3200 ft² Community center to complement the existing Bethlehem Park in Columbia County FL.

Scope of work includes construction of community center, septic system, water and electric connections, standby generator, parking & sidewalk areas, and stormwater pond. See building and site plans for additional details.

II. Contract Time

The contract time shall be 180 days plus lead time from the date of contract execution. The contractor will be required to return executed contract to Columbia County Purchasing Director, within 14 days of Board approval. Time can be extended by mutual agreement of both parties. Liquidated damages shall be \$300.00 per day. No work is allowed on Saturdays, Sundays, and/or County designated holidays unless directed otherwise by the County.

Contractor shall provide a construction schedule with the bid package detailing time frames/lines showing how the project will be constructed. The schedule will be taken into consideration in the bid review process and bids submitted without the schedule could be reason for a bid to not receive full consideration.

III. Construction and Materials

All construction methods and materials shall conform to the requirements of the latest edition of the Florida Building Code and Columbia County Land Development Regulations.

IV. Compensation

Payment shall be made monthly on work completed with 5% retainage.

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Purchasing Department – General Instructions to Bidders

These instructions will bind bidders and conditions herein set forth, except as specifically qualified in special bid and contract terms issued with any individual bid.

1. The following criteria are used in determining low responsible bidder:
 - A. The ability, capacity, and skill of bidder to perform required service.
 - B. Whether the bidder can perform service promptly or within specified time.
 - C. The character, integrity, reputation, judgment, experience, and efficiency of bidder.
 - D. The performance of previous contracts with Columbia County.
 - E. The suitability of equipment or material or county use.
 - F. The ability of bidder to provide future maintenance.
2. Payment Terms are net thirty (30) unless otherwise specified. Favorable terms, discounts, may be offered and will be considered in determining low bids if they are deemed by Purchasing Department to be advantageous to the County.
3. All bids should be tabulated, totaled, and checked for accuracy. All blanks on Bid Proposal sheet shall be filled in and unit price will prevail in case of errors.
4. All requested information shall be included in the envelope. All desired information must be included for your bid to receive full consideration.
5. If anything on the bid request is not clear, you should contact the Purchasing Director immediately.
6. A bidders list is available at the Purchasing Office.
7. Quote all prices F.O.B. our warehouse or as specified in bid documents.
8. Each proposal shall be clearly marked on the outside of the envelope, including Fed Ex, UPS or other delivery service envelopes, as a sealed bid. The name of the item being bid shall be shown on the outside in full.
9. No responsibility shall attach to any County representative or employee for the premature opening of bids not properly addressed or identified.
10. If only one (1) bid is received, the bid may be rejected and re-advertised or accepted if determined to be in the counties best interest.
11. Bids received late will not be accepted, and the County will not be responsible for late mail delivery.
12. Telephone and facsimile bids will not be acceptable in formal bid openings (sealed bids). Should a bid be misplaced by the County and found later, it will be considered. Any bidder

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may request and shall receive a receipt showing the day and time any bid is delivered to the appropriate office of the County from the personnel thereof.

13. Bids requiring bid bonds will not be accepted if bond is not enclosed. Cash or certified check will be accepted in lieu of bond except on construction projects where cost exceeds \$40,000.
14. All bidders must be recognized dealers in the materials or equipment specified and qualified to advise in their application or use. A bidder at any time requested must satisfy the Purchasing Office and the County Manager that he has the requisite organization, capital, plant, stock ability and experience to satisfactorily execute the contract in accordance with the provisions of the contract in which he is interested.
15. Any alterations, erasures, additions, or admissions of required information or any changes to specifications or bidding schedule are done at the risk of the bidder. Any bid will be rejected that has a substantial variation, that is; a variation that affects price, quantity, and quality or delivery date (when delivery is required by a specific time).
16. When requested, samples will be furnished to the County free of expense, properly marked for identification and accompanied by a list where there is more than one (1) sample. The County reserves the right to mutilate or destroy any sample submitted whenever it may be to the best interest of the County to do so for the purpose of testing.
17. The County will reject any material, supplies or equipment that did not meet the specifications, even though the bidder lists the trade names or names of such material on the bid or price quotation form.
18. The unauthorized use of patented articles is done entirely at the risk of the successful bidder.
19. The ESTIMATED QUANTITY given in the specifications or advertisements is for the purpose of bidding only. The County may purchase more or less than the estimated quantity and the vendor must not assume that such estimated quantity is part of the contract.
20. Only the latest model equipment, as evidenced by the manufacturer's current published literature will be considered. Obsolete models of equipment not in production will not be acceptable. The equipment shall be composed of new parts and materials. Any unit containing used parts or having seen any service other than the necessary tests will be rejected. In addition to the equipment specifically called for in the specification, all equipment catalogued by the manufacturer as standard or required by the State of Florida shall be furnished with the equipment. Where required by the State of Florida Motor Vehicle Code, vehicles shall be inspected and bear the latest inspection sticker of the Florida Department of Revenue.
21. The successful bidder on motor vehicle equipment shall be required to furnish with

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delivery of vehicle, certificate of origin and any other appropriate documentation as required by the Florida Motor Vehicle Department.

22. Prospective bidders are required to examine the location of the proposed work or delivery and determine, in their own way, the difficulties which are likely to be encountered in the prosecution of the same.
23. All materials, equipment and supplies shall be subject to rigid inspection, under the immediate supervision of the Purchasing Department, its designee and /or the department to which they are delivered. If defective material, equipment, or supplies are discovered, the contractor, upon being instructed by the Purchasing Department or designee, shall remove, or make good such material, equipment, or supplies without extra compensation. It is expressly understood and agreed that the inspection of materials by the County will in no way lessen the responsibility of the Contractor release him from his obligation to perform and deliver to the County Sound and satisfactory materials, equipment, or supplies. The Contractor agrees to pay the costs of all tests upon defective material, equipment, or supplies or allow the costs to be deducted from any monies due him from the County.
24. Unless otherwise specified by the Purchasing Department all materials, supplies, or equipment quoted herein must be delivered within thirty (30) days from the day of notification or exceptions noted on bid sheets.
25. A contract will not be awarded to any corporation, firm, or individual who is, from any cause, in arrears to the County or who has failed in former contracts with the County to perform work satisfactorily, either to the character of the work, the fulfillment or guarantee, or the time consumed in completing the work.
26. Reasonable grounds for supposing that any bidder is interested in more than one proposal for the same item will be considered sufficient cause for rejection of all proposals in which he is interested.
27. Submitting a proposal when the bidder intends to sublet the contract may be a cause for rejection of bids or cancellation of the contract by the County Manager.
28. Unless otherwise specified the County reserves the right to award each items separately or on a lump sum basis, whichever is in the best interest of the County.
29. The County reserves the right to reject any and/or all quotations, to waive any minor discrepancies in the bids for all bidders equally, quotations, or specifications, when deemed to be in the best interest of the County and to purchase any part, all or none of the materials, supplies, or equipment specified.
30. Failure of the bidder to sign the bid or have the signature of an authorized representative or agent on the bid proposal in the space provided will be cause for rejection of the bid. Signature must be written in ink. Typewritten or printed signatures will not be acceptable.

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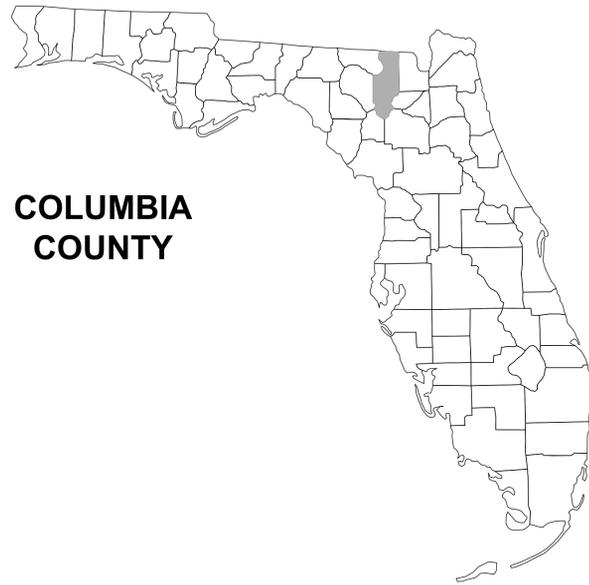
31. Any bidder may withdraw his bid at any time before the time set for the opening of the bids. No bid may be withdrawn in the thirty- (30) day period after bids are opened.
32. It is mutually understood and agreed that if at any time the Purchasing Department or designee shall be of the opinion that the contract or any part thereof is unnecessarily delayed or that the rate of progress or delivery is unsatisfactory, or that the contractor is willfully violating any of the conditions or covenants of the agreement, or executing the same in bad faith, the Purchasing Department or his designee shall have the power to notify the aforesaid contractor of the nature of the complaint. Notification shall constitute delivery of notice, or letter to address given in the proposal. If after three (3) working days of notification the conditions are not corrected to the satisfaction of the Purchasing Director, he shall thereupon have the power to take whatever action he may deem necessary to complete the work or delivery herein described, or any part thereof, and the expense thereof, so charged, shall be deducted from any paid by the County out of such monies as may become due to the said contractor, under and by virtue of this agreement. In case such expense shall exceed the last said sum, then and in that event, the bondsman or the contractor, his executors, administrators, successors, or assigns, shall pay the amounts of such excess to the County on notice made by the Purchasing Department or his designee of the excess due.
33. If the bidder proposes to furnish any item of foreign make or product, he shall write "foreign" together with the name of the originating country opposite such item on a proposal.
34. Any complaint from bidders relative to the invitation to bid or attached specifications shall be made prior to the time of opening bids; otherwise, the bidder waives any such complaint.
35. Contracts may be cancelled by the County with or without cause on thirty- (30) days advance written notice.
36. All contractors submitting bids for road projects in excess of \$250,000 must be pre-qualified with the Florida Department of Transportation and shall provide proof of such qualification upon request.
37. Any bidder affected adversely by an intended decision with respect to the award of any bid, shall file with the Purchasing Department for Columbia County, a written notice of intent to file a protest not later than seventy-two (72) hours (excluding Saturdays, Sundays and legal holidays), after the posting of the bid tabulation. Protest procedures may be obtained in the Purchasing Department.
38. A person or affiliate who has been placed on the convicted vendor's list following a conviction for a public entity crime may not submit a bid on a contract to provide any

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goods or services to Columbia County, may not submit a bid on a contract with Columbia County for the construction or repair of a public building or public work, may not submit bids on leases of real property to Columbia County, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with Columbia County, and may not transact business with Columbia County for a period of 36 months from the date of being placed on the convicted vendor list.

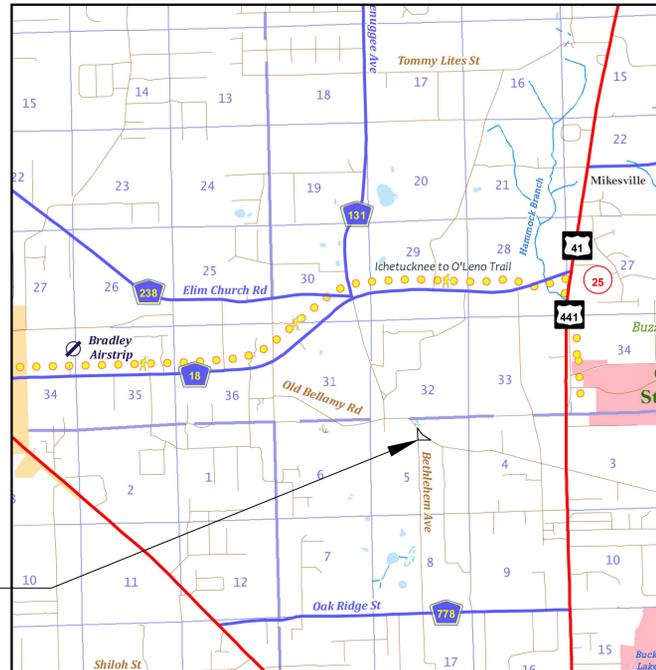
39. Vendor/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of;
 - A. all persons employed by the Vendor/Contractor during the term of the Contract to perform employment duties within Florida; and
 - B. all persons, including subcontractors, assigned by the Vendor/Contractor to perform work is pursuant to the contract with the County.
40. Contractor shall register online at <http://www.columbiacountyfla.com/PurchasingBids.asp> for this specific project. All addendums are delivered via email through this website, and it is the contractor's responsibility to ensure all addendums are used in the bid submittal.
41. Any existing materials demolished within county right of way may be retained by Columbia County.

BETHLEHEM PARK COLUMBIA COUNTY, FLORIDA



COLUMBIA
COUNTY

PROJECT LOCATION



PLANS PREPARED FOR:

**COLUMBIA COUNTY BOCC
135 NE HERNANDO AVENUE, SUITE 203
LAKE CITY, FL 32055
386-758-1005**

CIVIL PLANS

- KEYSHEET
- SIGNATURE SHEET
- SITE DATA TABLE
- GENERAL NOTES
- EROSION NOTES
- OVERALL SITE PLAN
- SITE PLAN SOUTH
- GRADING PLAN
- SWMF
- SWMF DETAILS
- NORTH-SOUTH UTILITY PLAN
- EROSION CONTROL PLAN
- EROSION DETAILS
- MISC. DETAILS

- C-1
- C-2
- C-3
- C-4
- C-5
- C-6
- C-7
- C-8
- C-9
- C-10
- C-11-C-12
- C-13
- C-14
- C-15

BUILDING PLANS

- COVER SHEET
- ABBREVIATIONS & SYMBOLS
- FLOOR PLAN
- EXTERIOR ELEVATIONS
- DOOR / WINDOW SCHEDULES
- FOUNDATION PLAN
- FOUNDATION DETAILS
- FOUNDATION NOTES
- ROOF FRAMING PLAN
- BUILDING SECTION
- STRUCTURAL NOTES
- MECHANICAL PLAN
- MECHANICAL NOTES
- SANITARY PLUMBING PLANS
- WATER SUPPLY PLANS
- SANITARY RISER DIAGRAM
- PLUMBING NOTES
- ELECTRICAL LIGHTING PLAN
- ELECTRICAL POWER PLAN
- LIFE SAFETY PLAN

- G1
- G2
- B1
- B2-B3
- B4
- S1
- S2
- S3-S4
- S5
- S6
- S7-S8
- M1
- M2
- P1
- P2
- P3
- P4
- E1
- E2
- LS1

ATTACHMENTS

- SURVEY

- SU-1

REVISIONS	
DATE	DESCRIPTION



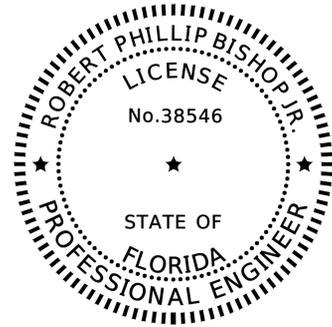
NORTH FLORIDA PROFESSIONAL SERVICES, INC.
 P.O. BOX 3823
 LAKE CITY, FL 32056
 PH. 386-752-4675
 LIC NO. LB8356

2551 BLAIRSTONE PINES DR.
 TALLAHASSEE, FL 32301
 WWW.NFPS.NET
 CA# 29011

JOB NUMBER:
L220810CCB
 EOR:
GREGORY G. BAILEY
 P.E. NO.:
43858

**COVER SHEET
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA**

SHEET
NO.
C-1



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY ROBERT PHILLIP BISHOP JR. ON THE DATE ADJACENT TO THE SEAL.

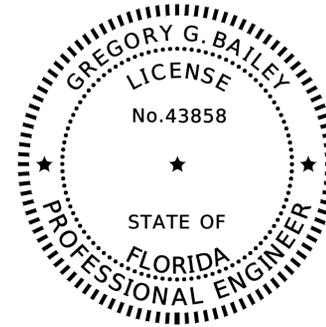
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

NORTH FLORIDA PROFESSIONAL SERVICES INC.
P.O. BOX 3823
LAKE CITY, FL 32056
CERTIFICATE OF AUTHORIZATION: 29011
ROBERT PHILLIP BISHOP JR., P.E. NO. 38546

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

BUILDING PLANS

COVER SHEET	G1
ABBREVIATIONS & SYMBOLS	G2
FLOOR PLAN	B1
EXTERIOR ELEVATIONS	B2-B3
DOOR / WINDOW SCHEDULES	B4
FOUNDATION PLAN	S1
FOUNDATION DETAILS	S2
FOUNDATION NOTES	S3-S4
ROOF FRAMING PLAN	S5
BUILDING SECTION	S6
STRUCTURAL NOTES	S7-S8
MECHANICAL PLAN	M1
MECHANICAL NOTES	M2
SANITARY PLUMBING PLANS	P1
WATER SUPPLY PLANS	P2
SANITARY RISER DIAGRAM	P3
PLUMBING NOTES	P4
ELECTRICAL LIGHTING PLAN	E1
ELECTRICAL POWER PLAN	E2
LIFE SAFETY PLAN	LS1



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY GREGORY G. BAILEY ON THE DATE ADJACENT TO THE SEAL.

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NORTH FLORIDA PROFESSIONAL SERVICES INC.
P.O. BOX 3823
LAKE CITY, FL 32056
CERTIFICATE OF AUTHORIZATION: 29011
GREGORY G. BAILEY, P.E. NO. 43858

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CIVIL PLANS

KEYSHEET	C-1
SIGNATURE SHEET	C-2
SITE DATA TABLE	C-3
GENERAL NOTES	C-4
EROSION NOTES	C-5
OVERALL SITE PLAN	C-6
SITE PLAN SOUTH	C-7
GRADING PLAN	C-8
SWMF	C-9
SWMF DETAILS	C-10
NORTH-SOUTH UTILITY PLAN	C-11-C-12
EROSION CONTROL PLAN	C-13
EROSION DETAILS	C-14
MISC. DETAILS	C-15

REVISIONS	
DATE	DESCRIPTION



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EOR:
GREGORY G. BAILEY
P.E. NO.:
43858

SIGNATURE SHEET
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-2

GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO ENSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE COLUMBIA COUNTY, FLORIDA (DEPARTMENT OF GROWTH MANAGEMENT) OF SUCH DIFFERENCES IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
2. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE IN A SECURE MANNER. ALL OPEN TRENCHES AND EXCAVATED AREAS SHALL BE PROTECTED FROM ACCESS BY THE GENERAL PUBLIC.
3. BOUNDARY INFORMATION SHOWN, WAS OBTAINED FROM A BOUNDARY SURVEY PREPARED BY NORTH FLORIDA PROFESSIONAL SERVICES, FLORIDA CERTIFICATE NO. 7355.
4. THE VERTICAL DATUM SHOWN HEREON IS REFERENCED TO THE NORTH AMERICA VERTICAL DATUM OF 1988 (NAVD88). THE ELEVATIONS SHOWN WERE DERIVED FROM FLORIDA DEPARTMENT OF TRANSPORTATION CONTROL MONUMENTS:
 - 4.1. 2903006GPS6, WITH A PUBLISHED ELEVATION OF 80.08 FEET NAVD 88
 - 4.2. 2903006GPS5, WITH A PUBLISHED ELEVATION OF 80.24 FEET NAVD 88
5. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER.
6. THE SITE IS LOCATED IN SECTION 5, TOWNSHIP 7 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA.
7. THE CONTRACTOR SHALL IMPLEMENT ALL COMPONENTS OF THE EROSION AND SEDIMENTATION CONTROL PLAN PRIOR TO ANY EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL ALL VEGETATION IS ESTABLISHED, THE ENTIRE PROJECT AREA IS STABILIZED AND THE OWNER HAS ACCEPTED OPERATION AND MAINTENANCE.
8. ALL DISTURBED AREAS NOT SODDED SHALL BE SEEDED WITH A MIXTURE OF LONG-TERM VEGETATION AND QUICK GROWING SHORT-TERM VEGETATION FOR THE FOLLOWING CONDITIONS. FOR THE MONTHS FROM SEPTEMBER THROUGH MARCH, THE MIX SHALL CONSIST OF 70 POUNDS PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF WINTER RYE. FOR THE MONTHS OF APRIL THROUGH AUGUST, THE MIX SHALL CONSIST OF 70 PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF MILLET.
9. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION. CONTRACTOR SHALL PROTECT ALL UTILITIES WITHIN THE PROJECT AREAS.
10. ALL UTILITY CONSTRUCTION SHALL MEET THE COLUMBIA COUNTY WATER AND WASTEWATER UTILITY STANDARDS, AVAILABLE ONLINE OR THROUGH THE PUBLIC WORKS.
11. THE CONTRACTOR SHALL STOCKPILE ALL EXCESS EARTH OFFSITE SITE AS DIRECTED BY THE ENGINEER.
12. ALL SITE CONSTRUCTION SHALL BE IN ACCORDANCE WITH COLUMBIA COUNTY LAND DEVELOPMENT REGULATIONS.
13. CONTRACTOR SHALL REVIEW AND BECOME FAMILIAR WITH ALL REQUIRED UTILITY CONNECTIONS PRIOR TO BIDDING. CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS REQUIRED TO COMPLETE CONNECTION TO THE EXISTING UTILITIES. THIS INCLUDES BUT IS NOT LIMITED TO MANHOLE CORING, WET TAPS, PAVEMENT REPAIRS AND DIRECTIONAL BORING.
14. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONTRACTORS WITHIN PROJECT AREA.
15. CONTRACTOR SHALL PROVIDE ACTUAL INVERT ELEVATIONS ON ALL DRAINAGE STRUCTURES, INCLUDING CULVERTS, PRIOR TO PLACING ANY BASE MATERIAL. DEVIATIONS FROM THE PLANS SHALL BE APPROVED BY THE ENGINEER BEFORE CONTINUING WORK.
16. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE AWWA

SPECIFICATIONS, AND COLUMBIA COUNTY DEVELOPMENT STANDARDS UNLESS OTHERWISE NOTED.

17. IF UNSUITABLE MATERIAL IS ENCOUNTERED DURING GRADING, CONTRACTOR SHALL REMOVE UNSUITABLE MATERIAL TO A DEPTH OF 24" BELOW FINISHED GRADE WITHIN THE CONSTRUCTION LIMITS.
18. THE CONTRACTOR SHALL NOTIFY THE COUNTY AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION.
19. NO WORK SHALL BE PERFORMED ON SATURDAY, SUNDAY, OR ANY DESIGNATED COUNTY HOLIDAY WITHOUT WRITTEN NOTIFICATION TO THE COUNTY AND COUNTY ENGINEER.
20. CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY MEETING THE REQUIREMENTS OF CHAPTER 61G17 F.A.C. INCLUDE HORIZONTAL AND VERTICAL DIMENSIONAL DATA SO THAT IMPROVEMENTS ARE LOCATED AND DELINEATED RELATIVE TO THE BOUNDARY. PROVIDE SUFFICIENT DETAILED DATA TO DETERMINE WHETHER THE IMPROVEMENTS WERE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. A COPY OF THE AS-BUILT SURVEY (IN PAPER AND DIGITAL AUTOCAD FORMAT) MUST BE SUBMITTED TO COLUMBIA COUNTY, FLORIDA (BUILDING AND ZONING) AND THE COUNTY ENGINEER.
21. THE CONTRACTOR SHALL SUBMIT A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM NOTICE OF INTENT ALONG WITH SUPPORTING DOCUMENTATION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AT LEAST 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMIT FEES.
22. ALL CONCRETE SLABS ABUTTING EXTERIOR WALLS SHALL BE SOIL TREATED FOR TERMITES.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS		 NORTH FLORIDA PROFESSIONAL SERVICES, INC. P.O. BOX 3823 LAKE CITY, FL 32056 PH. 386-752-4675 LIC NO. LB8356	2551 BLAIRSTONE PINES DR. TALLAHASSEE, FL 32301 WWW.NFPS.NET CA# 29011	JOB NUMBER: L220810CCB EOR: GREGORY G. BAILEY P.E. NO.: 43858	GENERAL NOTES BETHLEHEM PARK COLUMBIA COUNTY, FLORIDA	SHEET NO.
DATE	DESCRIPTION					C-3

SITE DATA TABLE				
BETHLEHAM PARK				
PARCEL ID NUMBER	05-7S-17-09899-000			
ZONING	PARK			
FUTURE LAND USE	COMMERCIAL			
CITY COUNCIL DISTRICT	FORT WHITE			
PHYSICAL ADDRESS	157 SW BETHLEHEM AVE., FORT WHITE, FL 32038			
PROJECT PROPERTY BOUNDARY		SQ. FT.	ACRES	% OF SITE
	TOTAL PROPERTY BOUNDARY AREA	65,427	1.50	100.00%
PROJECT AREA / LIMITS OF CONSTRUCTION (LOC)		65,427	1.50	100.00%
BOTH ON-SITE & OFF-SITE		65,427	1.50	100.00%
EXISTING IMPERVIOUS AREA ON-SITE				
	EXISTING ASPHALT PAVEMENT (LIMEROCK DRIVE)	0	0.00	0.00%
	EXISTING CONCRETE	0	0.00	0.00%
	EXISTING BUILDING	0	0.00	0.00%
	EXISTING STORMWATER MANAGEMENT FACILITY	0	0.00	0.00%
	TOTAL EXISTING IMPERVIOUS AREA ON-SITE	0	0.00	0.00%
PROPOSED IMPERVIOUS AREA ON-SITE				
	EXISTING ASPHALT PAVEMENT TO REMAIN (ROAD & PARKING LOT)	0	0.00	0.00%
	EXISTING CONCRETE TO REMAIN	0	0.00	0.00%
	EXISTING BUILDING TO REMAIN	0	0.00	0.00%
	EXISTING STORMWATER MANAGEMENT FACILITY TO REMAIN	0	0.00	0.00%
	PROPOSED ASPHALT PAVEMENT	-	0.00	0.00%
	PROPOSED CONCRETE	662	0.02	1.01%
	PROPOSED BUILDING	3,200	0.07	4.89%
	PROPOSED STORMWATER MANAGEMENT FACILITY	3,466	0.08	5.30%
	TOTAL PROPOSED IMPERVIOUS AREA ON-SITE (INCLUDING STORMWATER) MANAGEMENT FACILITY)	7,327	0.17	11.20%
	TOTAL PROPOSED PERVIOUS AREA ON-SITE	58,100	1.33	88.80%
REQUIRED PARKING LANDSCAPE AREA ON-SITE		-	0.00	0.00%
REQUIRED TREES		-	0.00	0.00%
PROPOSED TREES		-	0.00	0.00%
PROPOSED INTERIOR LANDSCAPE AREA ON SITE		-	0.00	0.00%
PROPOSED PARKING LANDSCAPE AREA ON SITE		-	0.00	0.00%
REQUIRED PARKING				0
FLOOR AREA RATIO				0.017
BUILDING COVERAGE				1.70%
INTERIOR LANDSCAPING FOR PAVED AREAS (OTHER THAN PARKING)				
PROVIDED PARKING		1 ADA SPACE		

REVISIONS	
DATE	DESCRIPTION



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43858

SITE DATA TABLE
BETHLEHAM PARK
COLUMBIA COUNTY, FLORIDA

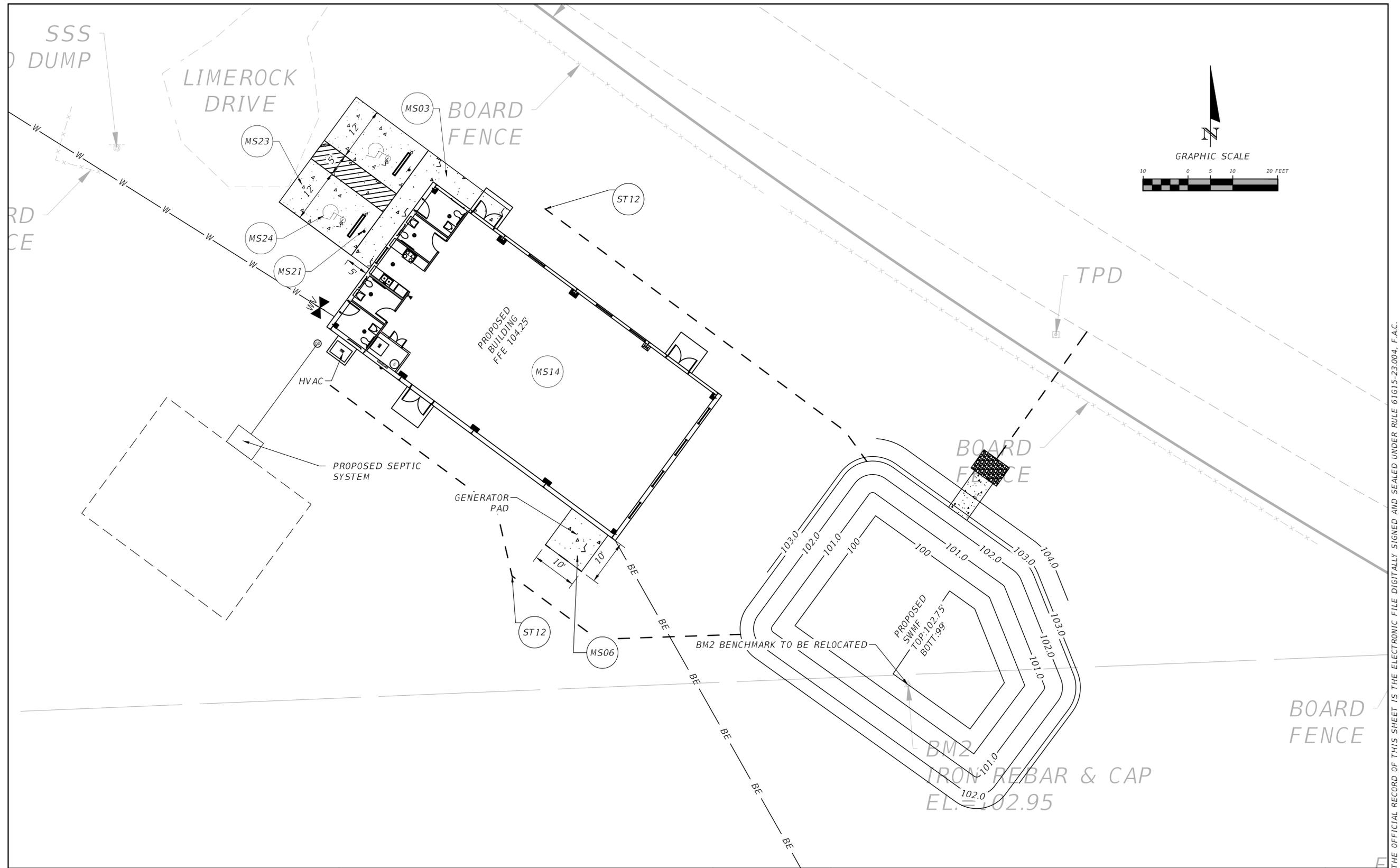
SHEET NO.
C-4

EROSION CONTROL NOTES

1. THIS EROSION AND SEDIMENTATION CONTROL PLAN COMPLIES WITH THE REQUIREMENTS OF THE "FLORIDA DEVELOPMENT MANUAL" AND THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
2. THE CONTRACTOR SHALL ADHERE TO COLUMBIA COUNTY AND OTHER GOVERNING AUTHORITIES FOR EROSION AND SEDIMENT CONTROL REGULATIONS. IF THE CONTRACTOR NEEDS TO CHANGE THIS PLAN TO MORE EFFECTIVELY CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL USE BMP'S FROM THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
3. THE CONTRACTOR SHALL ADJUST AND REVISE THIS PLAN TO MEET ACTUAL FIELD CONDITIONS. ANY REVISIONS SHALL BE APPROVED BY THE REVIEWING AGENCIES.
4. SEDIMENT AND EROSION CONTROL FACILITIES, STORM DRAINAGE FACILITIES AND DETENTION BASINS SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION.
5. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL OF 0.5 INCHES OR GREATER, AND REPAIRED OR REPLACED AS NECESSARY.
6. SEDIMENT AND EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL CONSTRUCTION IS COMPLETE AND UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
7. ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND RIPRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
8. SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT AND EROSION FROM LEAVING PROJECT LIMITS.
9. CONTRACTOR SHALL PLACE A DOUBLE ROW OF SILT FENCE IN AREAS WHERE RUNOFF FROM DISTURBED AREAS MAY ENTER WETLANDS.
10. DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE, ALL STRUCTURES SHALL BE CLEANED OF ALL DEBRIS AND EXCESS SEDIMENT.
11. ALL GRADED AREAS SHALL BE STABILIZED IMMEDIATELY WITH A TEMPORARY FAST-GROWING COVER AND/OR MULCH.
12. A PAD OF RUBBLE RIP RAP SHALL BE PLACED AT THE BOTTOM OF ALL COLLECTION FLUMES AND COLLECTION PIPE OUTLETS. GRANITE OR LIMESTONE RIPRAP IS REQUIRED, NO BROKEN CONCRETE WILL BE ACCEPTED.
13. ALL SIDE SLOPES STEEPER THAN 3:1 SHALL BE ADEQUATELY PROTECTED FROM EROSION THROUGH THE USE OF SYNTHETIC BALES OR SODDING.
14. ALL STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE IN AREAS OF THE JOB WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY STOPPED, BUT IN NO CASE SHALL THE DISTURBED AREA BE LEFT UNPROTECTED FOR MORE THAN SEVEN DAYS.
15. ALL WASTE GENERATED ON THE PROJECT SHALL BE DISPOSED OF BY THE CONTRACTOR IN AREAS PROVIDED BY CONTRACTOR.
16. LOADED HAUL TRUCKS SHALL BE COVERED WITH TARPS.
17. EXCESS DIRT SHALL BE REMOVED DAILY.
18. THIS PROJECT SHALL COMPLY WITH ALL WATER QUALITY STANDARDS.
19. QUALIFIED PERSONNEL SHALL INSPECT THE AREA USED FOR STORAGE OF STOCKPILES, THE SILT FENCE AND STRAW BALES, THE LOCATION WHERE VEHICLES ENTER OR EXIT THE SITE, AND THE DISTURBED AREAS THAT HAVE NOT BEEN FINALLY STABILIZED, AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM OF 0.5 INCHES OR GREATER.
20. SITES THAT HAVE BEEN FINALLY STABILIZED WITH SOD OR GRASSING SHALL BE INSPECTED AT LEAST ONCE EVERY WEEK.

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REVISIONS		 NORTH FLORIDA PROFESSIONAL SERVICES, INC. P.O. BOX 3823 LAKE CITY, FL 32056 PH. 386-752-4675 LIC NO. LB8356	2551 BLAIRSTONE PINES DR. TALLAHASSEE, FL 32301 WWW.NFPS.NET CA# 29011	JOB NUMBER: L220810CCB EOR: GREGORY G. BAILEY P.E. NO.: 43858	EROSION NOTES BETHLEHEM PARK COLUMBIA COUNTY, FLORIDA	SHEET NO.
DATE	DESCRIPTION					C-5



REVISIONS	
DATE	DESCRIPTION

NORTH FLORIDA PROFESSIONAL SERVICES, INC.
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 EOR:
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43858

SITE PLAN SOUTH
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

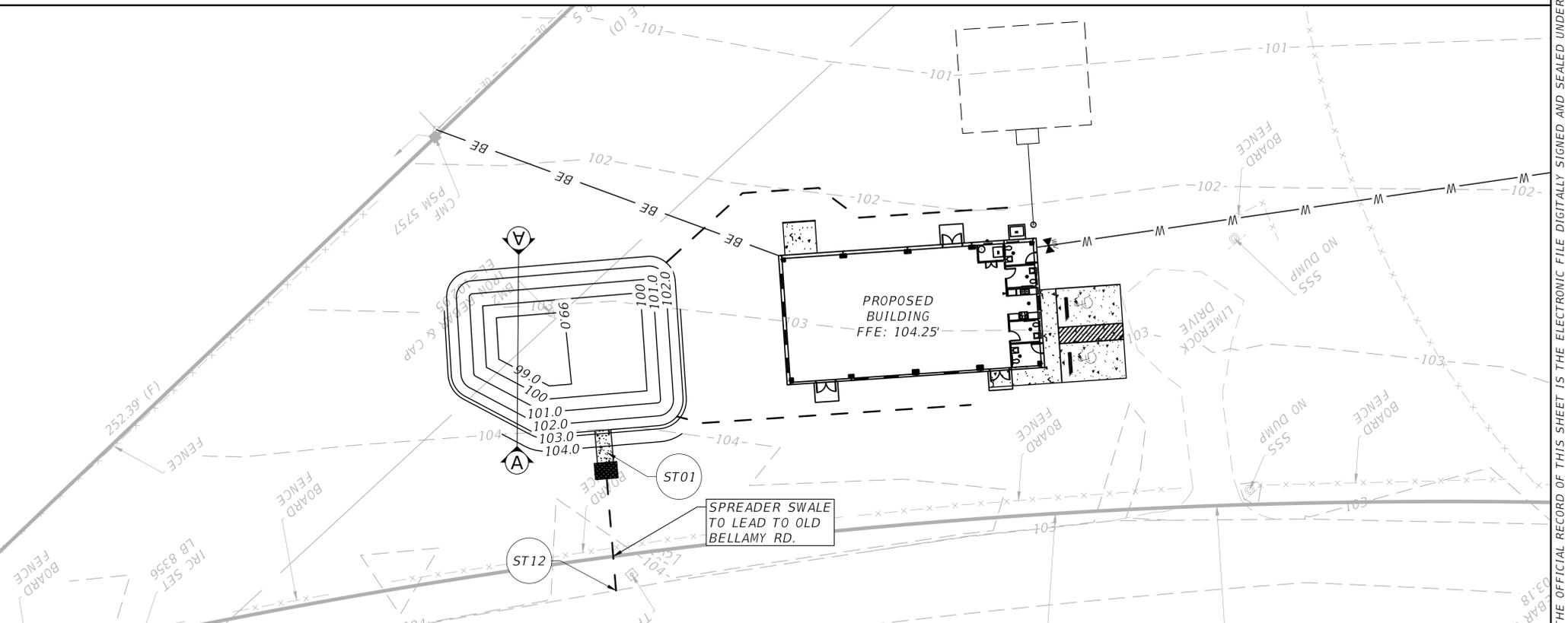
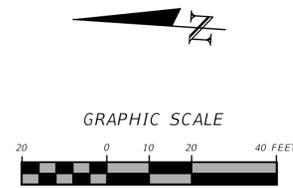
SHEET NO.
C-7

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CRITICAL EVENT: 24HR 100YR
 MAX STAGE: 101.2'



SECTION A-A SWMF DETAIL



REVISIONS	
DATE	DESCRIPTION



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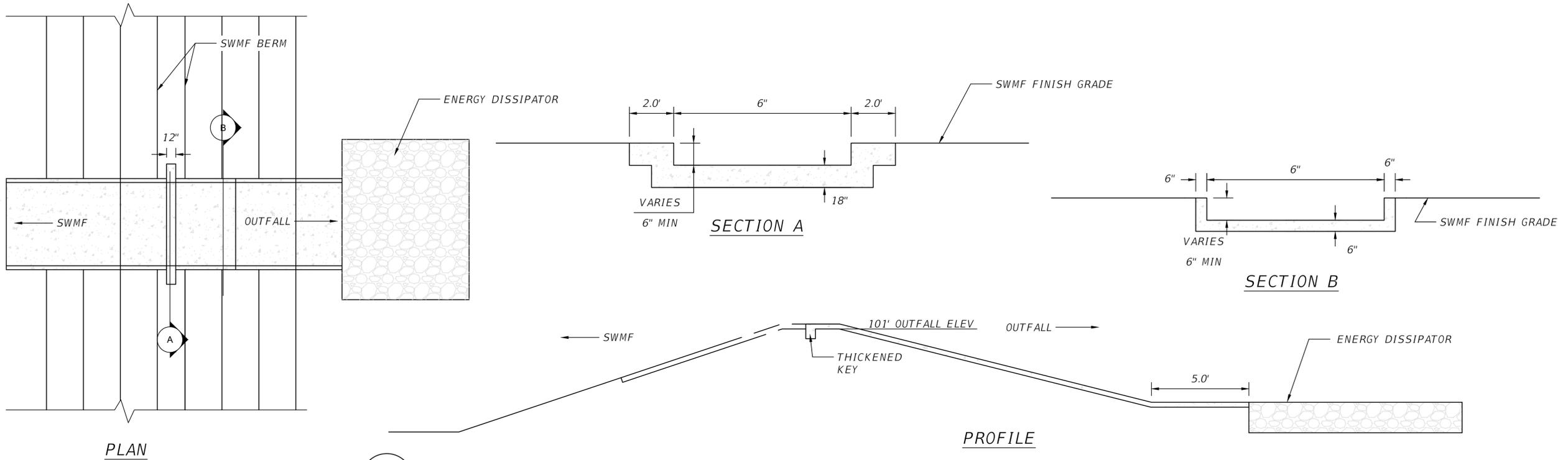
2551 BLAIRSTONE PINES DR.
 TALLAHASSEE, FL 32301
 WWW.NFPS.NET
 CA# 29011

JOB NUMBER:
 L220810CCB
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 GREGORY G. BAILEY
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 43858

SWMF
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-9

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



ST01 SWMF 01 CONTROL STRUCTURE DETAIL
N.T.S.

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SWMF DETAILS
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-10



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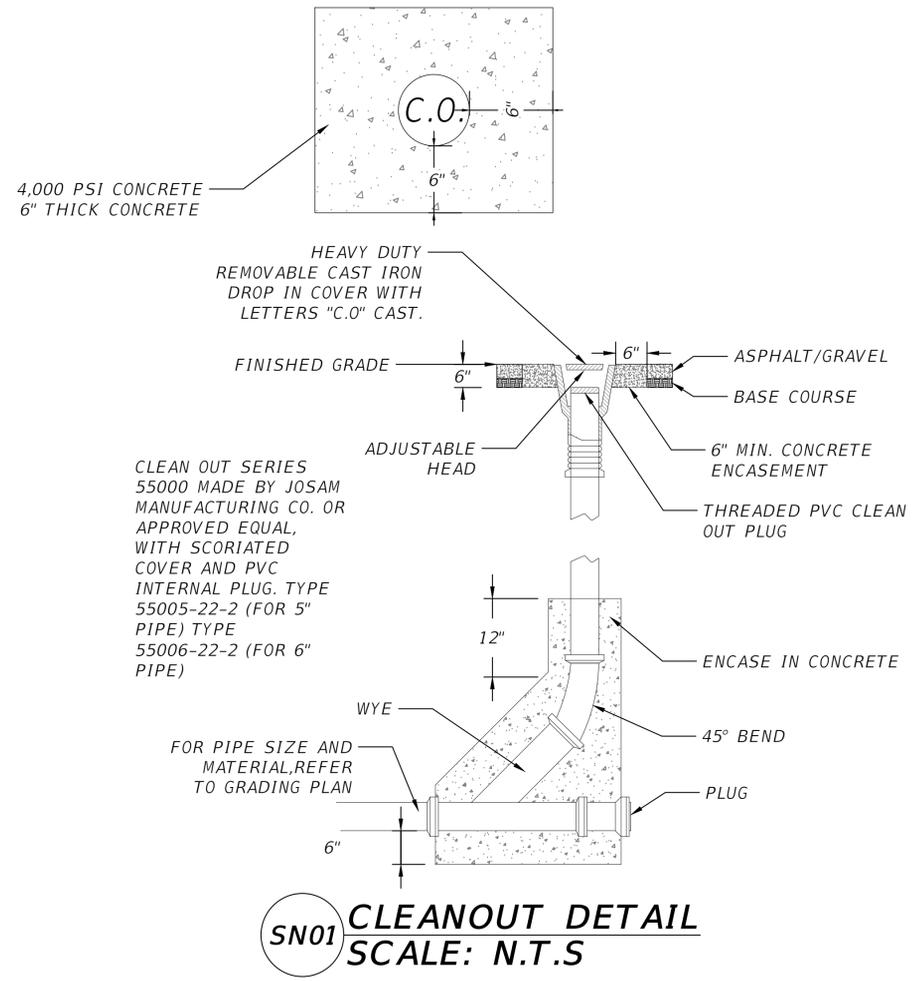
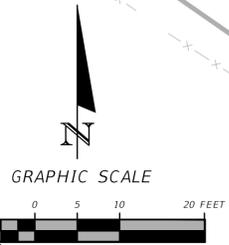
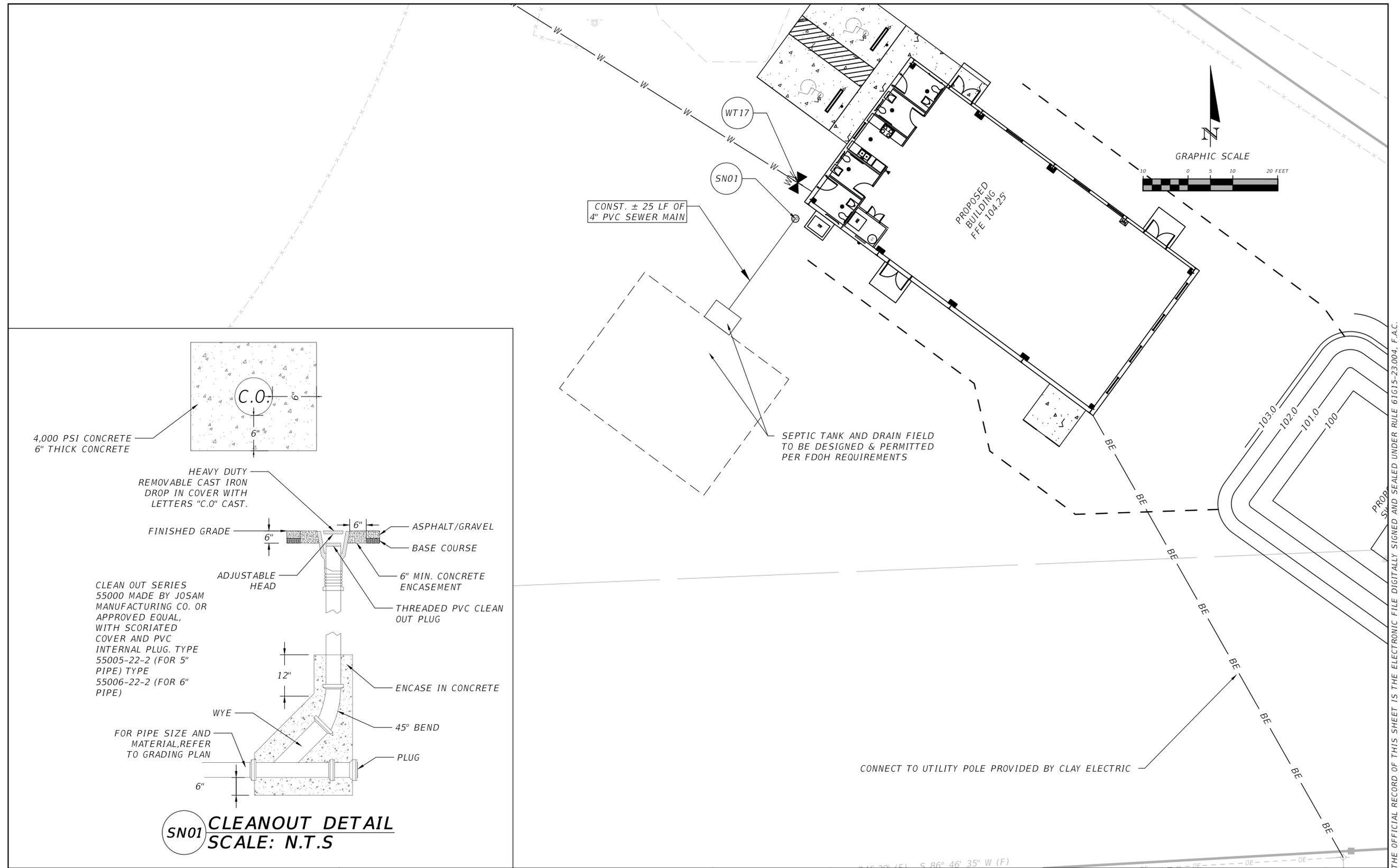
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NORTH UTILITY PLAN
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-11



REVISIONS	
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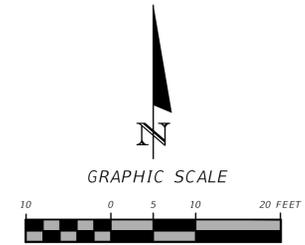
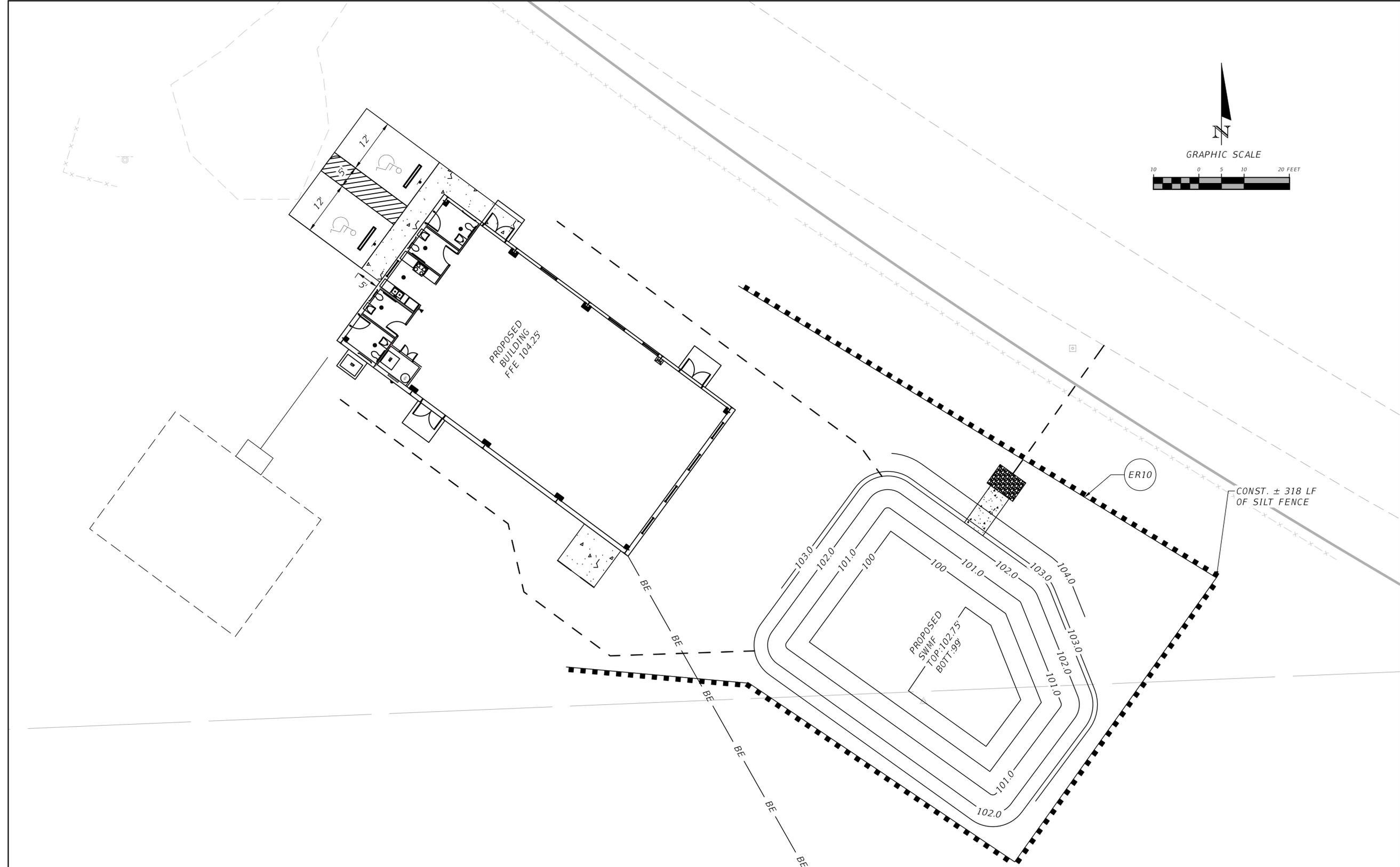
2551 BLAIRSTONE PINES DR.
 TALLAHASSEE, FL 32301
 WWW.NFPS.NET
 CA# 29011

JOB NUMBER:
L220810CCB
 EOR:
GREGORY G. BAILEY
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SOUTH UTILITY PLAN
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-12

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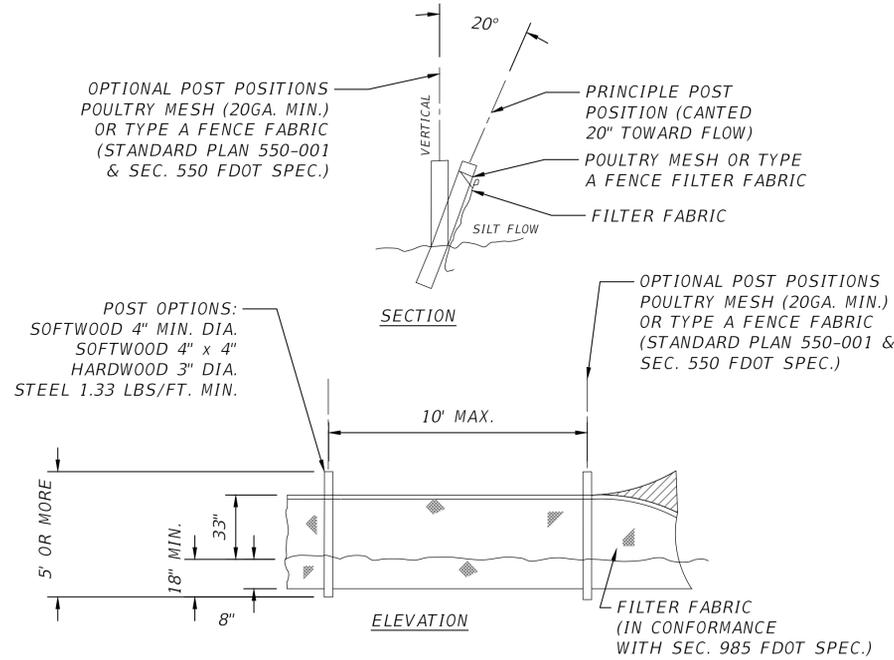
2551 BLAIRSTONE PINES DR.
 TALLAHASSEE, FL 32301
 WWW.NFPS.NET
 CA# 29011

JOB NUMBER:
L220810CCB
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GREGORY G. BAILEY
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43858

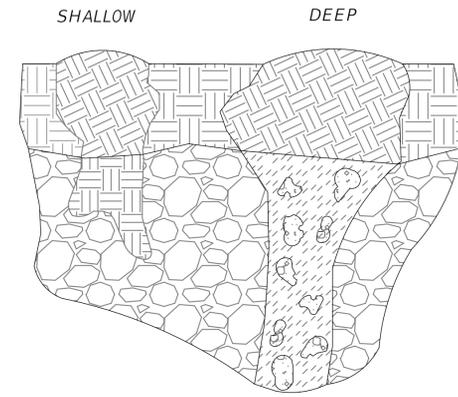
EROSION CONTROL PLAN
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

SHEET NO.
C-13

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ER10 TYPE IV SILT FENCE
SCALE: N.T.S.



ER23 KARST FEATURE REPAIR DETAIL
SCALE: N.T.S.

- NOTES:
THE FOLLOWING SHALL BE PERFORMED IN THE EVENT ANY KARST FEATURES FORM DURING CONSTRUCTION - E.G. SOLUTION CAVITIES, CHIMNEYS, SINKHOLES.
1. NOTIFY THE WATER MANAGEMENT DISTRICT AND THE APPLICABLE MUNICIPAL OR COUNTY PUBLIC WORKS IMMEDIATELY WHEN THE FEATURES ARE ENCOUNTERED. THE METHOD OF REPAIR SHALL BE SUBMITTED FOR REVIEW, COMMENT, AND APPROVAL PRIOR TO ATTEMPTING ANY REPAIR.
 2. SHALLOW KARST FEATURES ARE TYPICALLY LESS THAN 5' DEEP AND ONLY HAVE SMALL VOIDS IN THE LIMESTONE. THE FEATURE CAN BE REPAIRED BY BACKFILLING WITH A LOWER PERMEABILITY MATERIAL SUCH AS CLAYEY-SAND OR CLAY. COMPACT THE BACKFILL AND CREATE A SMALL MOUND SLIGHTLY ABOVE GRADE TO ACCOUNT FOR SETTLING.
 3. DEEP KARST FEATURES SHALL BE REPAIRED MORE PERMANENTLY. EXCAVATE THE FEATURE TO THE LIMESTONE BEDROCK. PLUG VOIDS IN THE BEDROCK WITH CLEAN GROUT. BACKFILL OVER THE PLUG WITH A LOWER-PERMEABILITY MATERIAL SUCH AS CLAYEY-SAND OR CLAY. COMPACT THE BACKFILL TO GRADE.

REVISIONS	
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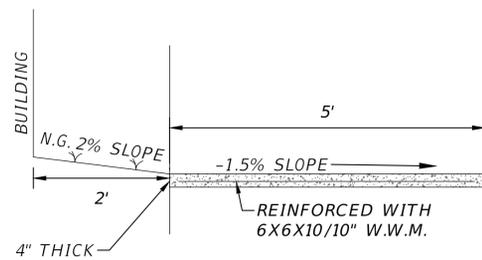
2551 BLAIRSTONE PINES DR.
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EROSION DETAILS
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

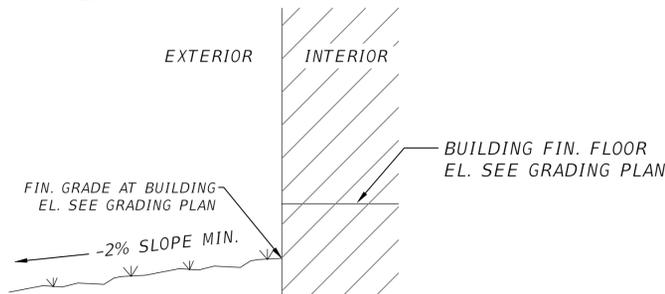
SHEET NO.
C-14

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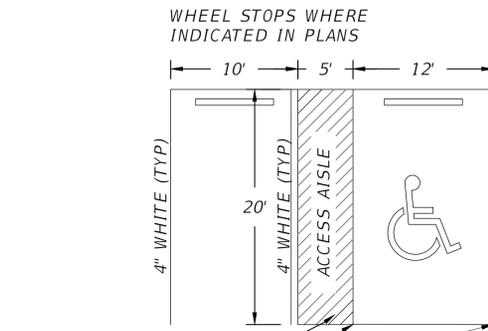


NOTES
PROVIDE 1/8"-1/4"
CONTRACTION JOINTS AT 10'
CENTERS MAXIMUM.

MS03 **SIDEWALK DETAIL "C"**
SCALE: N.T.S



MS14 **GRADE AT BUILDING DETAIL**
SCALE: N.T.S

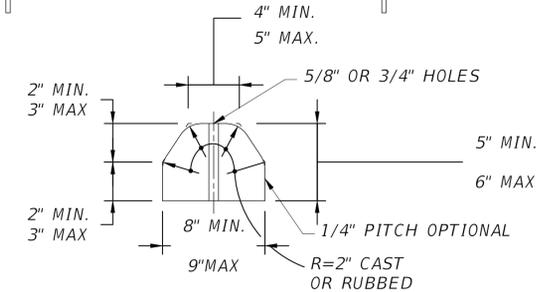
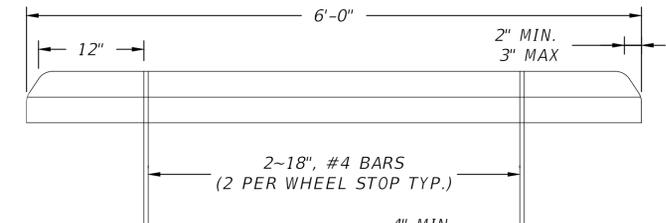


6" WHITE BORDER AND
DIAGONALS (48" O.C.)
6" BLUE SET
2" INSIDE WHITE

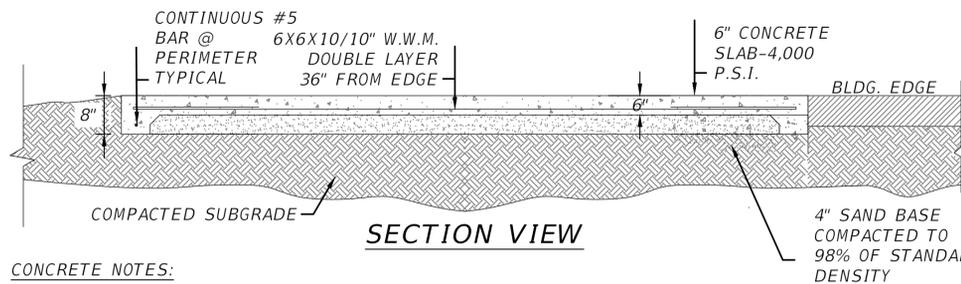
NOTES:

1. SIGN SHALL BE PLACED IN FRONT OF ALL DESIGNATED HANDICAPPED SPACES. SIGN HEIGHT SHALL BE 7' FROM PAVEMENT TO BOTTOM OF SIGN.
2. 5' HANDICAPPED AISLE MAY BE PLACED ON THE RIGHT OR LEFT SIDE OF PARKING STALL.
3. HANDICAPPED PARKING SYMBOL SHALL BE 3 OR 5 FT. HIGH.
4. BLUE PAVEMENT MARKINGS SHALL BE TINTED TO MATCH SHADE 15180 OF FEDERAL STANDARDS 595A.

MS23 **HANDICAP PARKING STALL DETAIL**
SCALE: N.T.S



MS24 **WHEEL STOP DETAIL**
SCALE: N.T.S

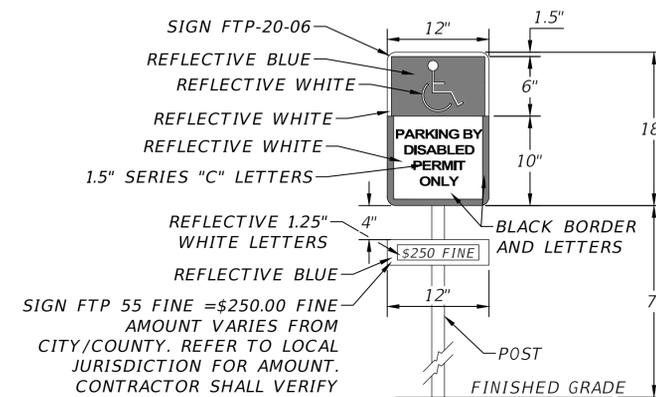


SECTION VIEW

CONCRETE NOTES:

1. THE DESIGN OF FOUNDATIONS AND SLAB-ON-GRADE IS BASED ON AN ASSUMED MINIMUM BEARING CAPACITY OF 2,000 PSF.
2. THE AREA UNDER FOOTINGS, FOUNDATIONS, AND CONCRETE SLABS-ON-GRADE SHALL HAVE ALL VEGETATION, STUMPS, ROOTS, AND FOREIGN MATERIALS REMOVED PRIOR TO THEIR CONSTRUCTION. FILL MATERIAL AND BACKFILL MATERIAL SHALL BE FREE OF ORGANIC MATERIAL, CONSTRUCTION DEBRIS, LARGE ROCKS, AND ANY OTHER FOREIGN MATERIAL.
3. THE CONTRACTOR SHALL INVESTIGATE ACTUAL LOCATIONS OF UNDERGROUND LINES AND UTILITIES BEFORE EXCAVATING. ALL EXCAVATIONS NEAR THESE LINES SHALL BE CARRIED OUT WITH EXTREME CAUTION.
4. A MINIMUM CONCRETE COVER OF 3" SHALL BE PROVIDED FOR ALL REINFORCING STEEL.
5. REINFORCING STEEL: REINFORCING STEEL BARS.....ASTM A-615 GRADE 40 WELDED WIRE FABRIC.....ASTM A-185

MS06 **CONCRETE PAD DETAIL**
SCALE: N.T.S



SIGN FTP 55 FINE = \$250.00 FINE
AMOUNT VARIES FROM
CITY/COUNTY. REFER TO LOCAL
JURISDICTION FOR AMOUNT.
CONTRACTOR SHALL VERIFY

SIGN NOTES:

1. SIGN CONSTRUCTION, DESIGN AND PLACEMENT SHALL COMPLY WITH STATE AND LOCAL STATUES.

MS21 **HANDICAP PARKING SIGN DETAIL**
SCALE: N.T.S

REVISIONS	
DATE	DESCRIPTION



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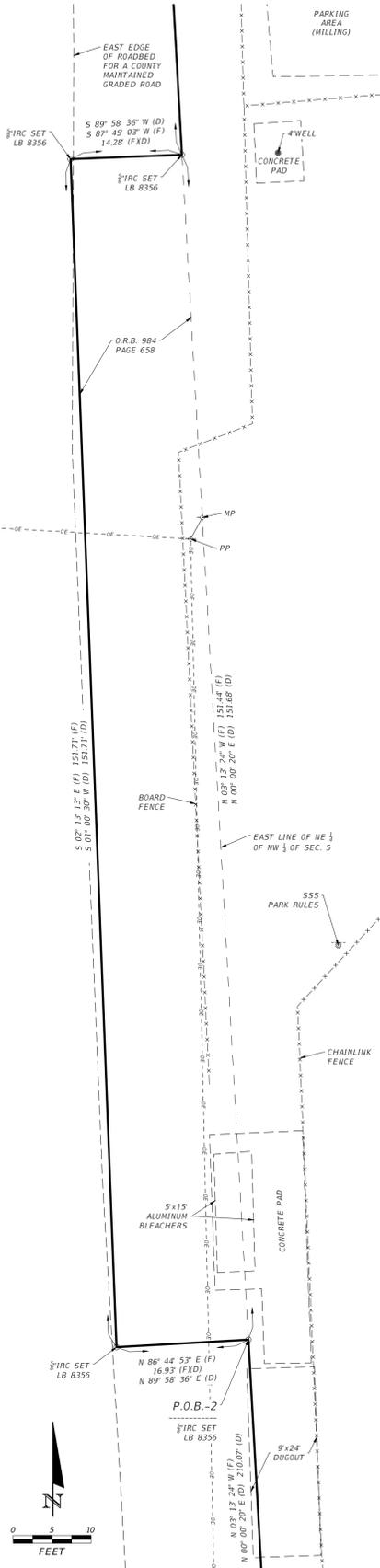
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MISC. DETAILS
BETHLEHEM PARK
COLUMBIA COUNTY, FLORIDA

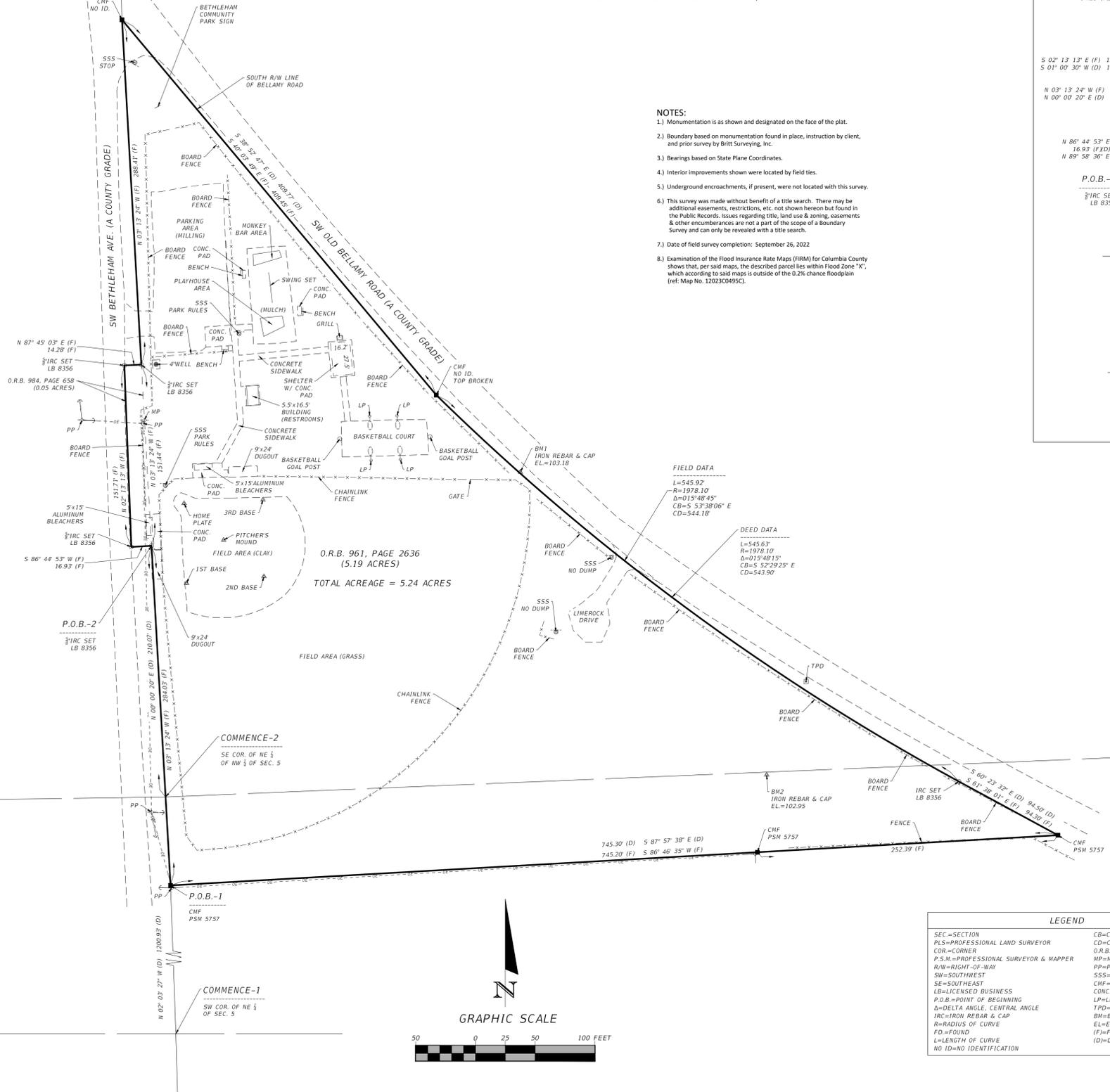
SHEET
NO.
C-15

1" = 10'

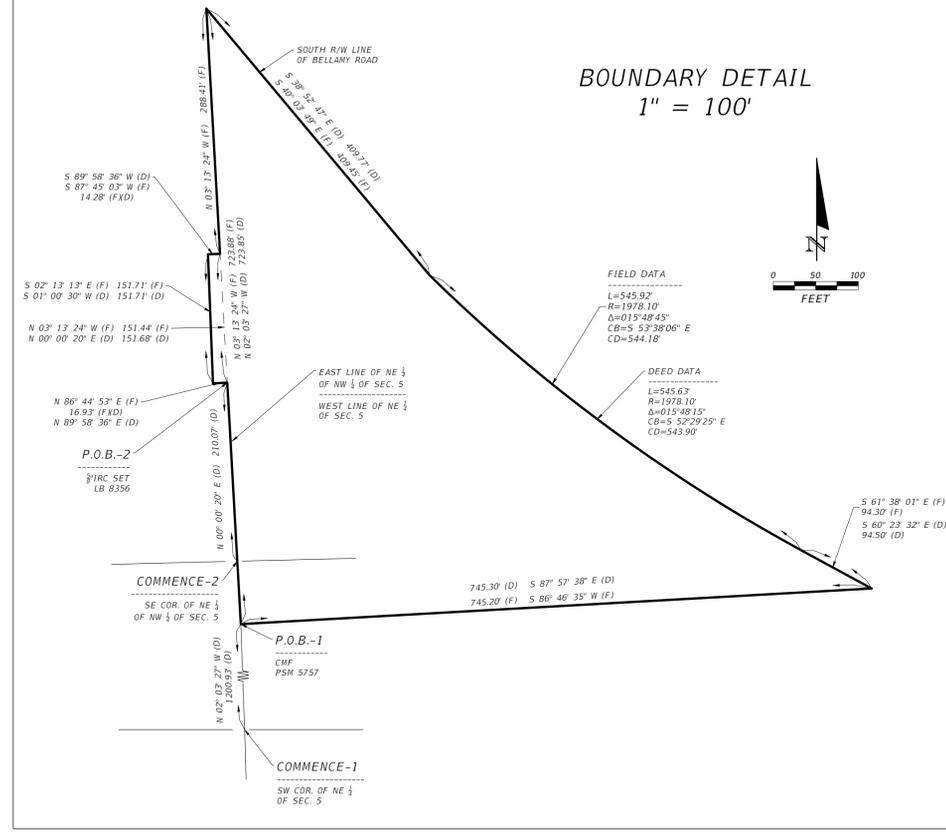


TOPOGRAPHY & BOUNDARY SURVEY

IN SECTION 5
TOWNSHIP 7 SOUTH, RANGE 17 EAST
COLUMBIA COUNTY, FLORIDA



- NOTES:**
- 1.) Monumentation is as shown and designated on the face of the plat.
 - 2.) Boundary based on monumentation found in place, instruction by client, and prior survey by Britt Surveying, Inc.
 - 3.) Bearings based on State Plane Coordinates.
 - 4.) Interior improvements shown were located by field ties.
 - 5.) Underground encroachments, if present, were not located with this survey.
 - 6.) This survey was made without benefit of a title search. There may be additional easements, restrictions, etc. not shown herein but found in the Public Records. Issues regarding title, land use & zoning, easements & other encumbrances are not a part of the scope of a Boundary Survey and can only be revealed with a title search.
 - 7.) Date of field survey completion: September 26, 2022.
 - 8.) Examination of the Flood Insurance Rate Maps (FIRM) for Columbia County shows that, per said maps, the described parcel lies within Flood Zone "X", which according to said maps is outside of the 0.2% chance floodplain (ref. Map No. 1203C0495C).



DESCRIPTION:
O.R.B. 961, Page 2636
COMMENCE at the Southwest corner of the Northeast 1/4 of Section 5, Township 7 South, Range 17 East, Columbia County, Florida, and run thence North 02°03'27" West, along the West line thereof 1200.93 feet to the POINT OF BEGINNING; thence North 02°03'27" West, 723.85 feet to the South right-of-way line of Bellamy Road; thence South 38°52'47" East, 409.77 feet to the point of curvature of a non-tangent curve to the left, having a radius of 1978.10 feet, an included angle of 15°48'15", and a chord bearing and distance of South 52°29'25" East, 543.90 feet; thence Southeasterly, along the arc of said curve, 545.63 feet; thence South 60°23'32" East, 94.50 feet; thence South 87°57'38" West, 745.30 feet to the POINT OF BEGINNING.

AND ALSO
O.R.B. 984, Page 658
COMMENCE at the Southeast corner of the Northeast 1/4 of the Northwest 1/4, Section 5, Township 7 South, Range 17 East, Columbia County, Florida, and run thence North 00°00'20" East, along the East line of said Northeast 1/4 of the Northwest 1/4, 210.07 feet to the POINT OF BEGINNING; thence continue North 00°00'20" East, along said East line, 151.68 feet; thence South 89°58'36" West, 14.28 feet to the East edge of the roadbed of a county maintained graded road (SW Bethlehem Ave); thence South 01°00'30" West, along the East edge of said roadbed, 151.71 feet; thence North 89°58'36" East, 16.93 feet to the POINT OF BEGINNING.

ALTOGETHER Containing 5.24 acre, more or less.

LEGEND	
SEC=SECTION	CB=CHORD BEARING
PLS=PROFESSIONAL LAND SURVEYOR	CD=CHORD DISTANCE
COR=CORNER	O.R.B.=OFFICIAL RECORDS BOOK
P.S.M.=PROFESSIONAL SURVEYOR & MAPPER	MP=METER POLE
R/W=RIGHT-OF-WAY	PP=POWER POLE
SW=SOUTHWEST	SSS=SINGLE SUPPORT SIGN
SE=SOUTHEAST	CMF=CONCRETE MONUMENT FOUND
LB=LICENSED BUSINESS	CONC=CONCRETE
P.O.B.=POINT OF BEGINNING	LP=LIGHT POLE
Δ=DELTA ANGLE, CENTRAL ANGLE	TPD=TELEPHONE PEDESTAL
IRC=IRON REBAR & CAP	EL=ELEVATION
R=RADIUS OF CURVE	FD=FOUND
L=LENGTH OF CURVE	NO ID=NO IDENTIFICATION
NO ID=NO IDENTIFICATION	

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA REGISTERED PROFESSIONAL SURVEYOR AND MAPPER

James B. Smith, P.S.M.
Florida Reg. No. 7355
DATE: ___/___/2022

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

NORTH FLORIDA PROFESSIONAL SERVICES, INC.
P.O. BOX 3823
LAKE CITY, FL 32056
PH. 386-752-4675
LIC NO. LB8356

2551 BLAIRSTONE PINES DR.
TALLAHASSEE, FL 32301
WWW.NFPS.NET

JOB NO. L220810CCB
CA# 29011

COLUMBIA COUNTY

SHEET NO.

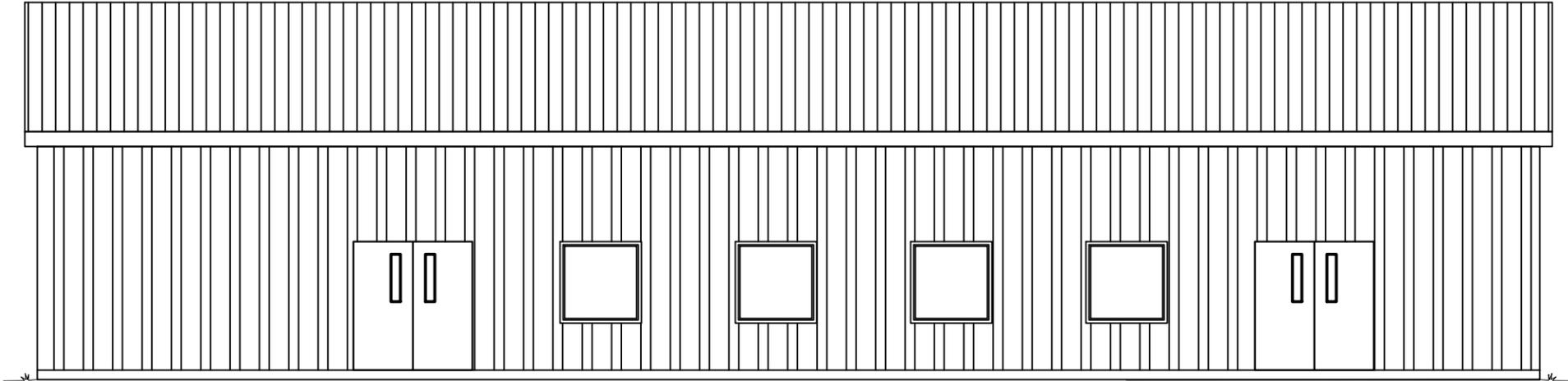
1

BUILDING CONSTRUCTION PLANS

BETHLEHEM PARK

ASSEMBLY BUILDING

COLUMBIA COUNTY, FL.



REVISIONS	
DATE	DESCRIPTION



NORTH FLORIDA PROFESSIONAL SERVICES, INC.
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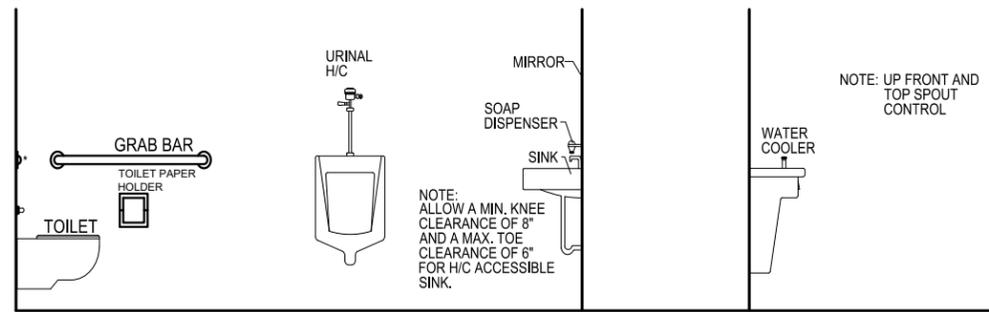
2551 BLAIRSTONE PINES DR.
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JOB NUMBER:
 L220810CCB
EOR:
 ROBERT PHILLIP
 BISHOP JR.
P.E. NO.:
 43858

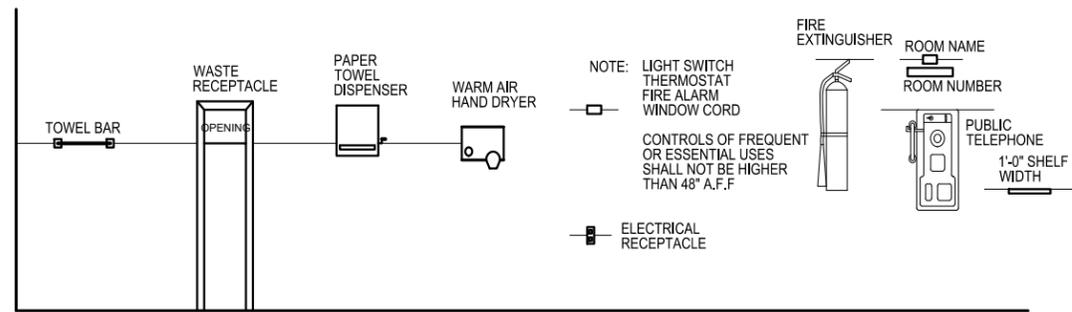
COVER SHEET
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
G1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



* BACK GRAB BAR SHALL BE MOUNTED 6" OFF SIDE WALL AND MIN. 36" LONG



ABBREVIATIONS LEGEND

A.B. ANCHOR BOLT
ACOUS. ACOUSTICAL
ALT. ALTERNATE
ALUM. ALUMINUM
ANL. ANGLE
A.P. ACCESS PANEL
ARCH. ARCHITECT
A.T. ACOUSTICAL TILE

BD. BOARD
B.J. BAR JOIST
BLDG. BUILDING
BLK(G) BLOCKING
BM. BEAM
B.M. BENCH MARK
BOT. BOTTOM
BRG. BEARING
BRK. BRICK
B.S. BOTH SIDES
B.U.R. BUILT-UP ROOFING BY (2X4)

CAB. CABINET
C.I. CAST IRON
C.J. CONSTRUCTION JOINT
CL. CENTERLINE
C.L. CHAIN LINK
CLG. CEILING
CLR. CLEAR
C.M.U. CONCRETE MASONRY UNIT
C.O. CLEAN OUT
COL. COLUMN
CONC. CONCRETE
CONN. CONNECTION
CONT. CONTINUOUS
CPT. CARPET
C.T. CERAMIC TILE
CTR. COUNTER
C.W. COLD WATER

DBL. DOUBLE
DET. DETAIL
DIA. DIAMETER
DIM. DIMENSION
DISP. DISPENSER
D.P.M. DAMPPROOFING MEMB.
D.S. DOWNSPOUT
D.W. DRYWALL

EA. EACH
E.J. EXPANSION JOINT
ELEC. ELECTRICAL
ELEV. ELEVATION
EQ. EQUAL
E.W.C. ELECTRICAL WATER COOLER
EXIST. EXISTING
EXT. EXTERIOR

F.D. FLOOR DRAIN
F.E. FIRE EXTINGUISHER
F.E.C. FIRE EXT. CABINET
F.F. FINISH FLOOR
FIN. FINISH
FIXT. FIXTURE
FLR. FLOOR
FLSHG. FLASHING
FTG. FOOTING
FUR. FURRING
F.V. FIELD VERIFY

S.B.C. SOUTHERN BUILDING CODE
SCHED. SCHEDULE
S.D. SOAP DISPENSER
S.F. SQUARE FEET
SH. SHELF
SHT. SHEET
S.N.R. SANITARY NAPKIN RECEPTACLE
S.S. STAINLESS STEEL
STD. STANDARD
STL. STEEL
SUSP. SUSPENDED

TEMP. TEMPERED
THK. THICK
T.P.D. TOILET PAPER DISPENSER
T.S. TUBULAR STEEL
TYP. TYPICAL

U.N.O. UNLESS NOTED OTHERWISE
UR. URINAL

V.C.T. VINYL COMPOSITE TILE
VERT. VERTICAL
V.P.B. VENEER PLASTER BASE
VTR. VENT THROUGH ROOF
V.T. VINYL TILE

W. WIDE
W/ WITH
W.C. WATER CLOSET
WCO WALL CLEAN OUT
WD. WOOD
W/O WITHOUT
W.P. WATERPROOFING
W.W.F. WIDE WELDED FABRIC
W.W.M. WELDED WIRE MESH

GENERAL MOUNTING HEIGHTS

SYMBOLS LEGEND

TYPE	DESCRIPTION
	SECTION
	DETAIL MARK
	REFERENCE (TO ANOTHER SECTION OR DETAIL)
	ROOM NUMBER
	DOOR (WITH MARK SYMBOL)
	WINDOW (WITH MARK SYMBOL)
	TARGET ELEVATION (EXISTING ELEVATION MARK NOT SHADED)

SHEET INDEX

COVER SHEET
LEGENDS, SHEET INDEX & ABBREVIATIONS
FLOOR PLAN
EXTERIOR ELEVATIONS
EXTERIOR ELEVATIONS
SCHEDULES & NOTES
FOUNDATION PLAN
FOUNDATION DETAILS
FOUNDATION DETAILS
FOUNDATION NOTES
ROOF PLAN
WALL SECTION
STRUCTURAL NOTES
STRUCTURAL NOTES
HVAC PLAN
HVAC NOTES
SANITARY PLUMBING PLAN
WATER SUPPLY PLAN
PLUMBING NOTES
SANITARY RISER DIAGRAM
ELECTRICAL LIGHTING PLAN
ELECTRICAL POWER PLAN
LIFE SAFETY PLAN

G1
G2
B1
B2
B3
B4
S1
S2
S3
S4
S5
S6
S7
S8
M1
M2
P1
P2
P3
P4
E1
E2
LS1

MATERIALS LEGEND

TYPE	DESCRIPTION
	BATT INSULATION
	BRICK VENEER
	POURED IN PLACE CONCRETE (IN SECTION)
	RIGID INSULATION
	WOOD FRAMING (IN SECTION)
	8" CONCRETE BLOCK

REVISIONS

DATE	DESCRIPTION



NORTH FLORIDA PROFESSIONAL SERVICES, INC.

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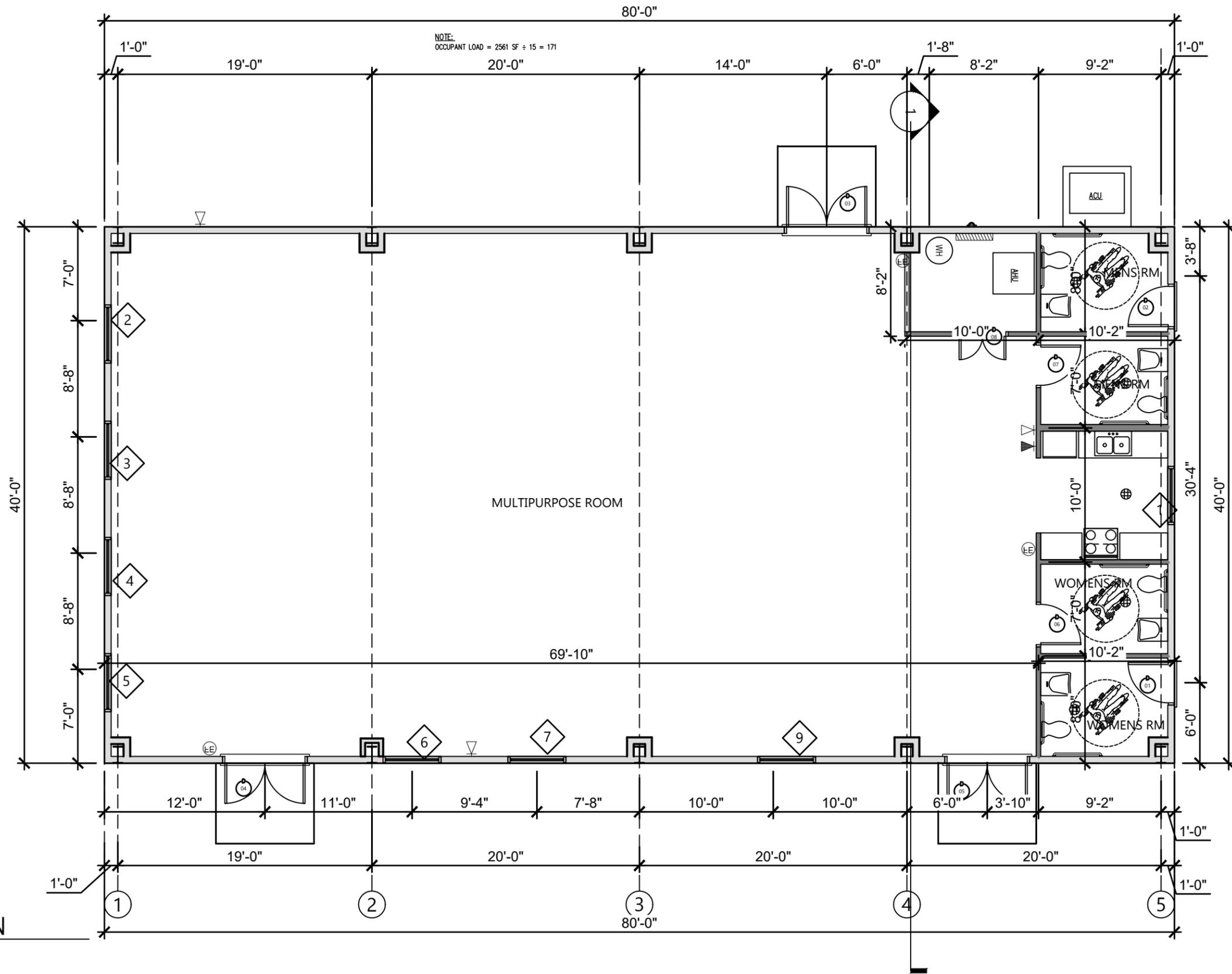
JOB NUMBER:

L220810CCB
EOR:
ROBERT PHILLIP
BISHOP JR.
P.E. NO.:
43858

ABBREVIATIONS & SYMBOLS BETHLEHEM PARK ASSEMBLY BUILDING COLUMBIA COUNTY, FLORIDA

SHEET NO.

G2



FLOOR PLAN

SCALE: 1/8" = 1'-0"

REVISIONS	
DATE	DESCRIPTION



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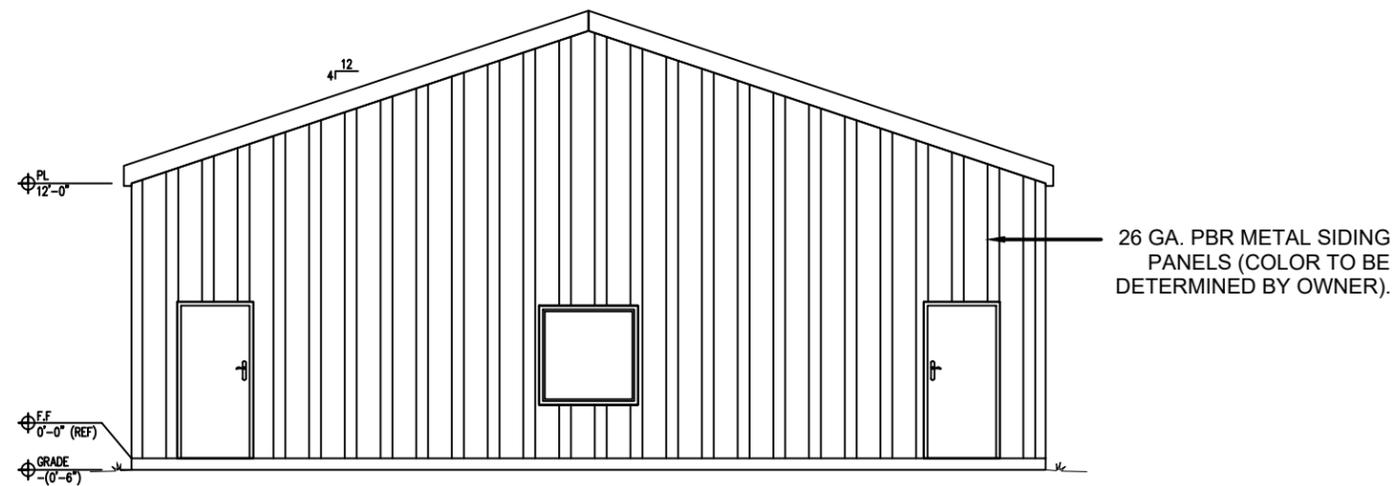
FLOOR PLAN

BETHLEHEM PARK ASSEMBLY BUILDING

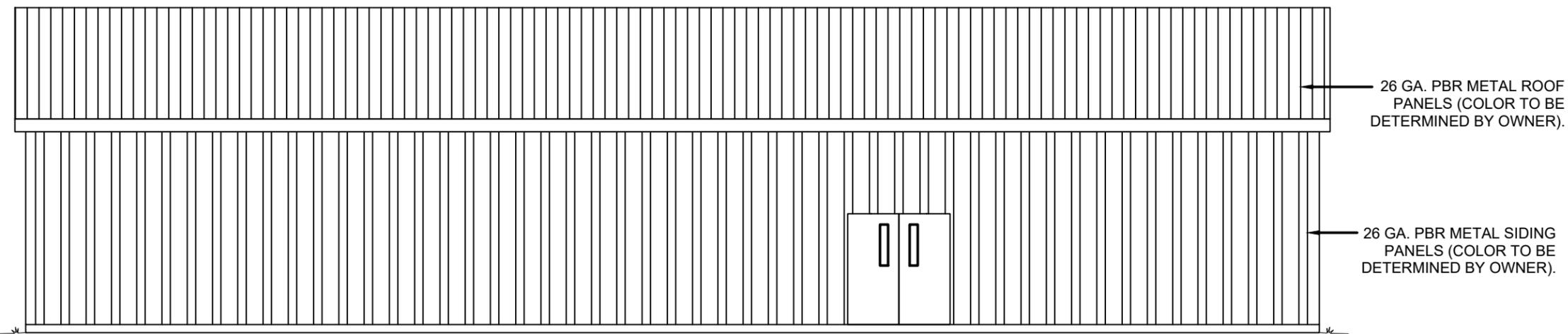
COLUMBIA COUNTY, FLORIDA

SHEET NO.

B1



NORTH ELEVATION
1/8" = 1'



WEST ELEVATION
1/8" = 1'

REVISIONS	
DATE	DESCRIPTION



NORTH FLORIDA PROFESSIONAL SERVICES, INC.

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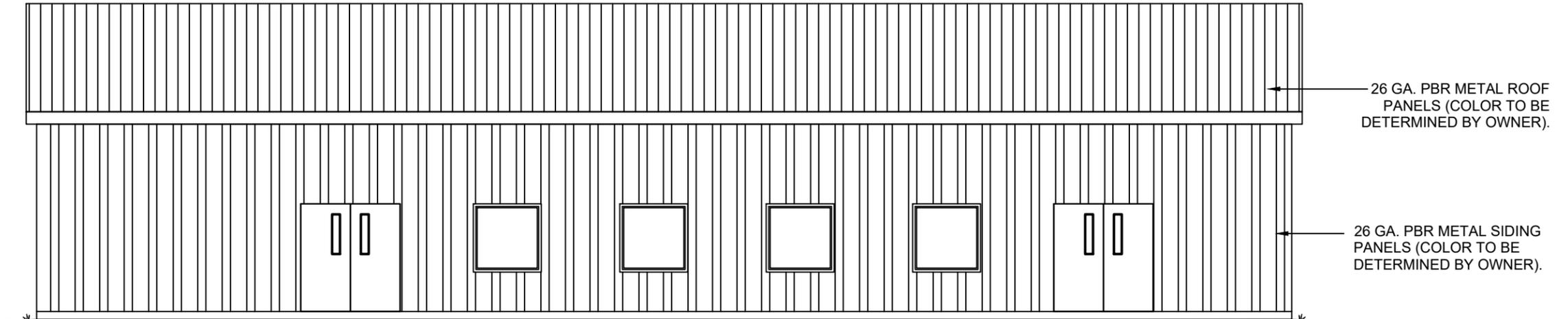
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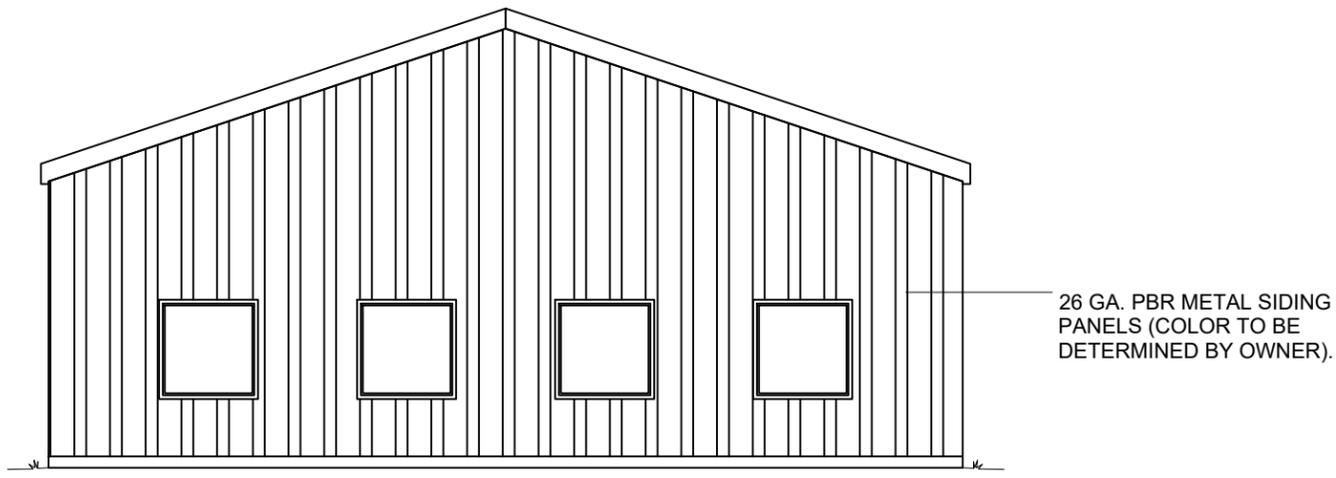
**EXTERIOR ELEVATIONS
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA**

SHEET NO.
B2

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EAST ELEVATION
1/8" = 1'



SOUTH ELEVATION
1/8" = 1'

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REVISIONS	
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EXTERIOR ELEVATIONS
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
B3

DOOR AND FRAME SCHEDULE

MARK	DOOR			GLAZING	STYLE	MATERIAL	SWING	Type	ROUGH OPENING		NOTES
	SIZE								R. W.	R. W.	
	WD	HGT	THK								
1	3'-0"	6'-8"	1 3/4"	--	HINGED - SINGLE - EXTERIOR	HOLLOW METAL	RIGHT	I	3'-4"	6'-10"	--
2	3'-0"	6'-8"	1 3/4"	--	HINGED - SINGLE - EXTERIOR	HOLLOW METAL	LEFT	I	3'-4"	6'-10"	--
3	6'-0"	6'-8"	1 3/4"	--	HINGED - DOUBLE - FULL LITE	FIBERGLASS	NA	II	6'-4"	6'-10"	--
4	6'-0"	6'-8"	1 3/4"	--	HINGED - DOUBLE - FULL LITE	FIBERGLASS	NA	II	6'-4"	6'-10"	--
5	6'-0"	6'-8"	1 3/4"	--	HINGED - DOUBLE - FULL LITE	FIBERGLASS	NA	II	6'-4"	6'-10"	--
6	3'-0"	6'-8"	1 3/4"	--	HINGED - SINGLE	MASONITE	RIGHT	III	3'-4"	6'-10"	--
7	3'-0"	6'-8"	1 3/4"	--	HINGED - SINGLE	MASONITE	LEFT	III	3'-4"	6'-10"	--
8	3'-6"	6'-8"	1 3/4"	--	HINGED - DOUBLE	MASONITE	NA	IV	3'-10"	6'-10"	--

WINDOW SCHEDULE

MARK	SIZE		STYLE	NOTES
	WIDTH	HEIGHT		
1	4'-0"	4'-0"	PICTURE	--
2	4'-0"	4'-0"	PICTURE	--
3	4'-0"	4'-0"	PICTURE	--
4	4'-0"	4'-0"	PICTURE	--
5	4'-0"	4'-0"	PICTURE	--
6	4'-0"	4'-0"	PICTURE	--
7	4'-0"	4'-0"	PICTURE	--
9	4'-0"	4'-0"	PICTURE	--

ALL WINDOWS SHALL HAVE LOW 'e', INSULATED GLASS WITH TINTING (BRONZE) ALUM -ALUMINUM FRAME

PAINTING NOTES:

1. ALL MATERIALS USED UNDER THE PAINTING CONTRACT SHALL BE BY APPROVED MANUFACTURER AND DELIVERED TO TO THE JOB IN THE ORIGINAL SEALED CONTAINERS.
2. ALL PAINTED SURFACES SHALL RECEIVED ONE PRIMER COAT AND ONE FINISH COAT.
3. BEFORE ANY WORK IS DONE, THE CONTRACTOR SHALL PREPARE COLOR AND TEXTURE SAMPLES ON THE JOB FOR THE OWNER'S FINAL APPROVAL.
4. EXTERIOR SURFACE PREPARATION: REMOVE ALL DIRT, OIL, AND OTHER CONTAMINANTS.
5. INTERIOR SURFACE PREPARATION: WASH SURFACES FREE OF DIRT, WAX, SOAP, AND GREASE. REPAIR CRACKS AND SURFACE IMPERFECTIONS IN PLASTER WITH A WATER MIX OR LATEX PATCHING PLASTER, SAND SMOOTH AND SPOT PRIME.
6. COLORS AND FINISH TO BE CHOSEN BY OWNER.
7. APPROVED MANUFACTURERS:
SHERWIN WILLIAMS
BENJAMIN MOORE
GLIDDEN

MILL WORK & VINYL BASE

KITCHEN CABINETS AND VANITY CABINETS SHALL HAVE 1/2" PLYWOOD BOXES WITH SOLID MAPLE HARDWOOD FACE FRAMES. DOORS SHALL HAVE RAISED PANELS WITH FULLY CONCEALED SELF-CLOSING HINGES. DRAWERS SHALL HAVE HARDWOOD FACES AND PLYWOOD BOXES AND FULL ACCESS, SELF-CLOSING DRAW GLIDES. ALL SHELVES SHALL BE 3/4" THICK ENGINEERED WOOD WITH PVC EDGE BANDING. ALL BASE CABINETS, INCLUDING VANITIES SHALL BE 24" DEEP X 36" HIGH (TO TOP OF COUNTERTOPS) AND WALL CABINETS SHALL BE 12" DEEP BY 42" HIGH. KITCHEN COUNTERTOPS SHALL HAVE A PLYWOOD SUBSTRATE WITH A LAMINATE SURFACE. VANITY TOPS SHALL BE CULTURED MARBLE WITH INTEGRAL SINK BASE.

THE VINYL BASE SHALL BE FLEXCO OR EQUAL AND SHALL BE A MINIMUM OF 1/8" THICK BY 4" HIGH AND SHALL BE A CONTINUOUS ROLL. NO 4 FOOT LENGTHS WILL BE ALLOWED. CONTRACTOR SHALL PROVIDE COLOR SAMPLES FOR SELECTION BY THE OWNER.

ALLOWANCES FOR BATHROOM FIXTURES, CERAMIC TILE & LVT

PROVIDE A \$1,200.00 ALLOWANCE FOR BATHROOM FIXTURES TO BE SELECTED BY OWNER (I.E. TOWEL BARS, TOILET PAPER DISPENSERS, PAPER TOWEL DISPENSERS, ETC.) NOTE: SINKS, TOILETS, AND PLUMBING FIXTURES NOT INCLUDED.

CONTRACTOR SHALL PROVIDE AN ALLOWANCE OF \$4.00 PER SQUARE FOOT FOR ALL 12X12 FLOOR TILE AND WALL TILE. THE ALLOWANCE SHALL BE FOR TILE ONLY. ALL ADHESIVE, GROUT, METAL TRIM AND INSTALLATION COSTS SHALL BE INCLUDED IN THE BASE BID. CONTRACTOR WILL PROVIDE WITH OWNER SAMPLES TO SELECT FROM. NO SPECIAL TRANSITION TILES AT THE FLOOR/WALL INTERFACE IS REQUIRED. WALL TILE SHALL BUTT TO FLOOR TILE. TRAVERTINE THRESHOLDS SHALL BE PROVIDED AT ALL DOOR WAYS WITH DIFFERING FLOOR MATERIALS.

CONTRACTOR SHALL PROVIDE AN ALLOWANCE OF \$5.00 PER SQUARE FOOT FOR THE LUXURY VINYL PLANK FLOORING. THE ALLOWANCE SHALL BE FOR FLOORING ONLY. ALL OTHER INSTALLATION COSTS SHALL BE INCLUDED IN THE BASE BID.

REVISIONS	
DATE	DESCRIPTION



NORTH FLORIDA PROFESSIONAL SERVICES, INC.

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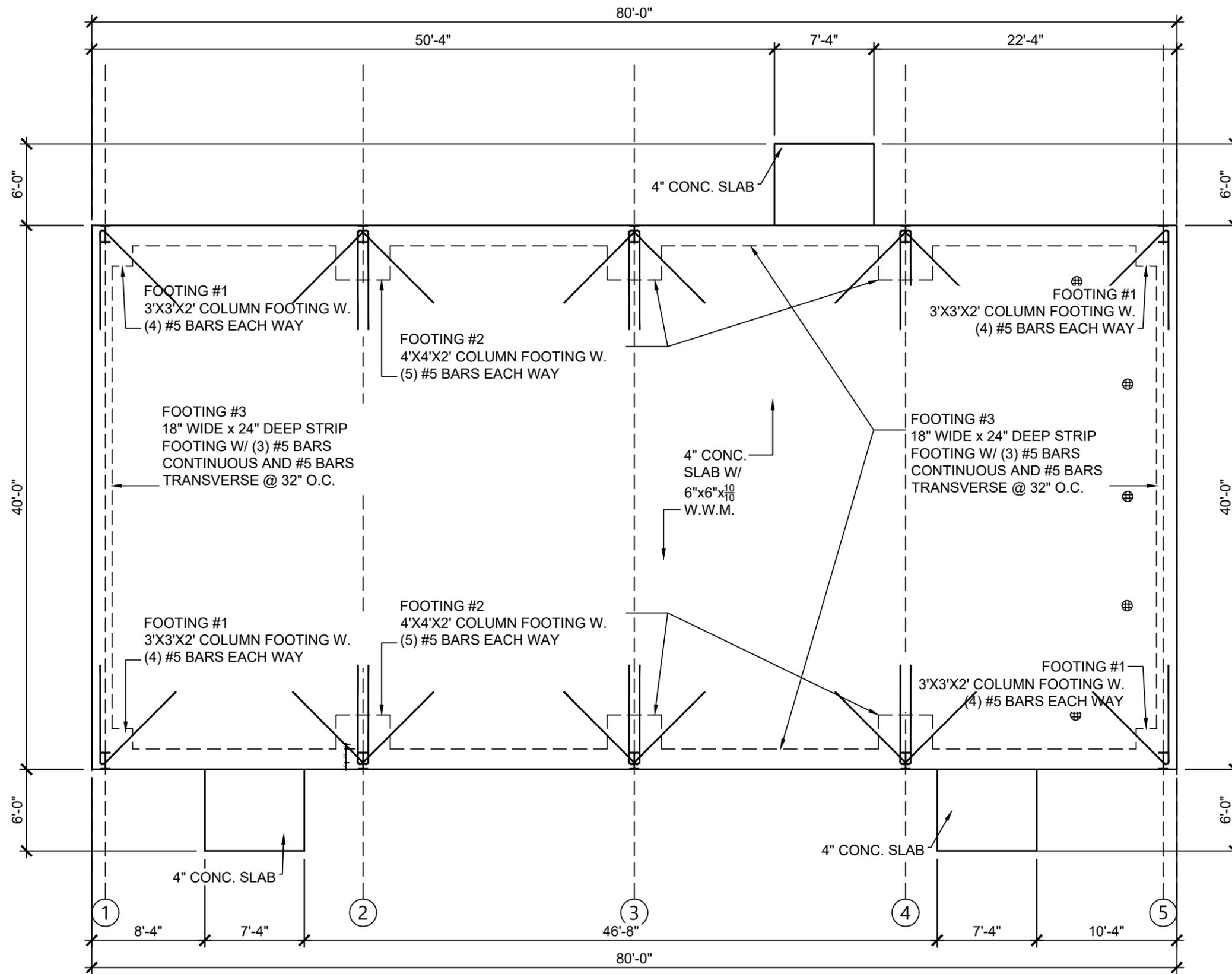
DOOR / WINDOW SCHEDULES

BETHLEHEM PARK ASSEMBLY BUILDING

COLUMBIA COUNTY, FLORIDA

SHEET NO.

B4



FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

REVISIONS	
DATE	DESCRIPTION



NORTH FLORIDA PROFESSIONAL SERVICES, INC.

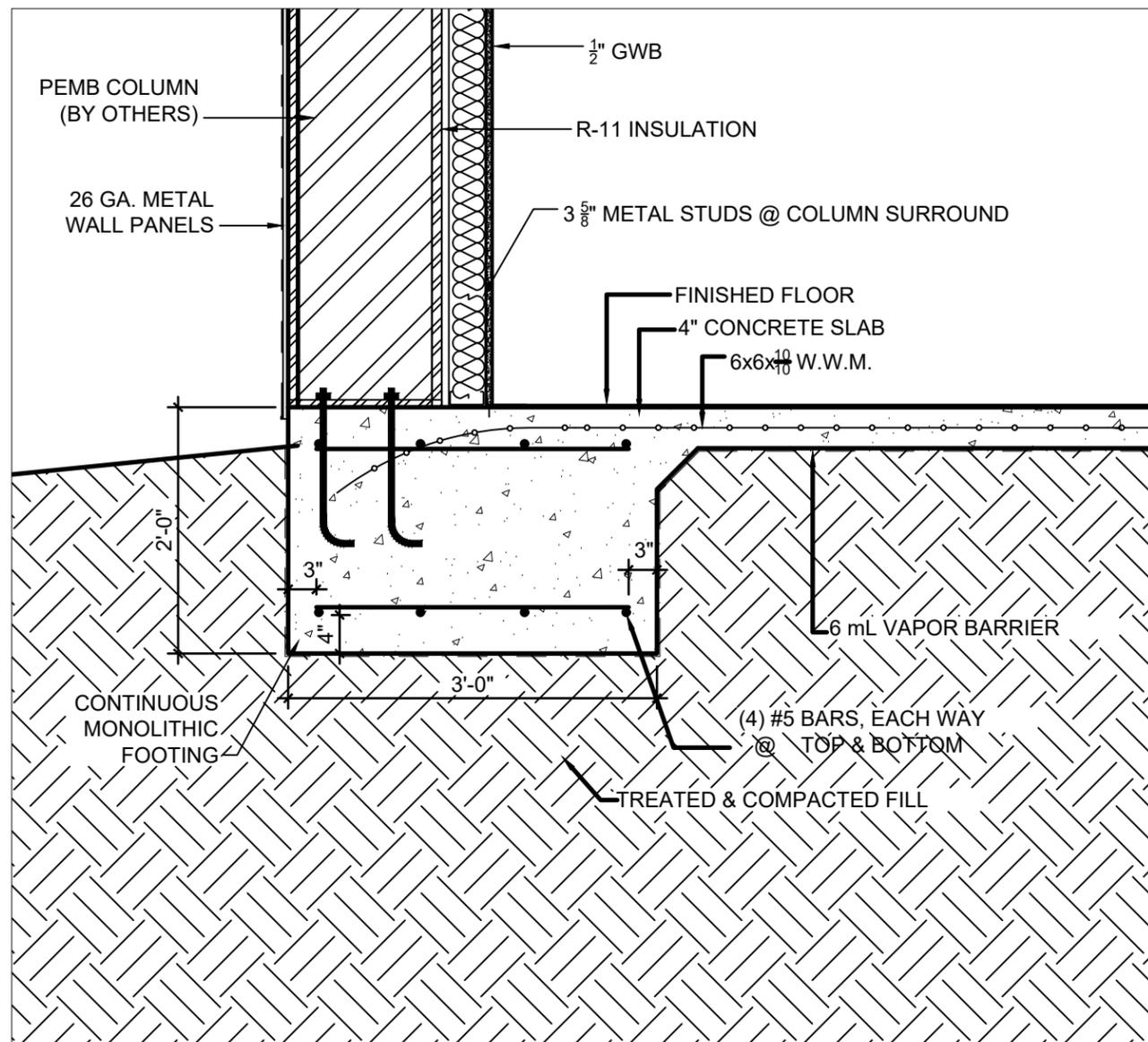
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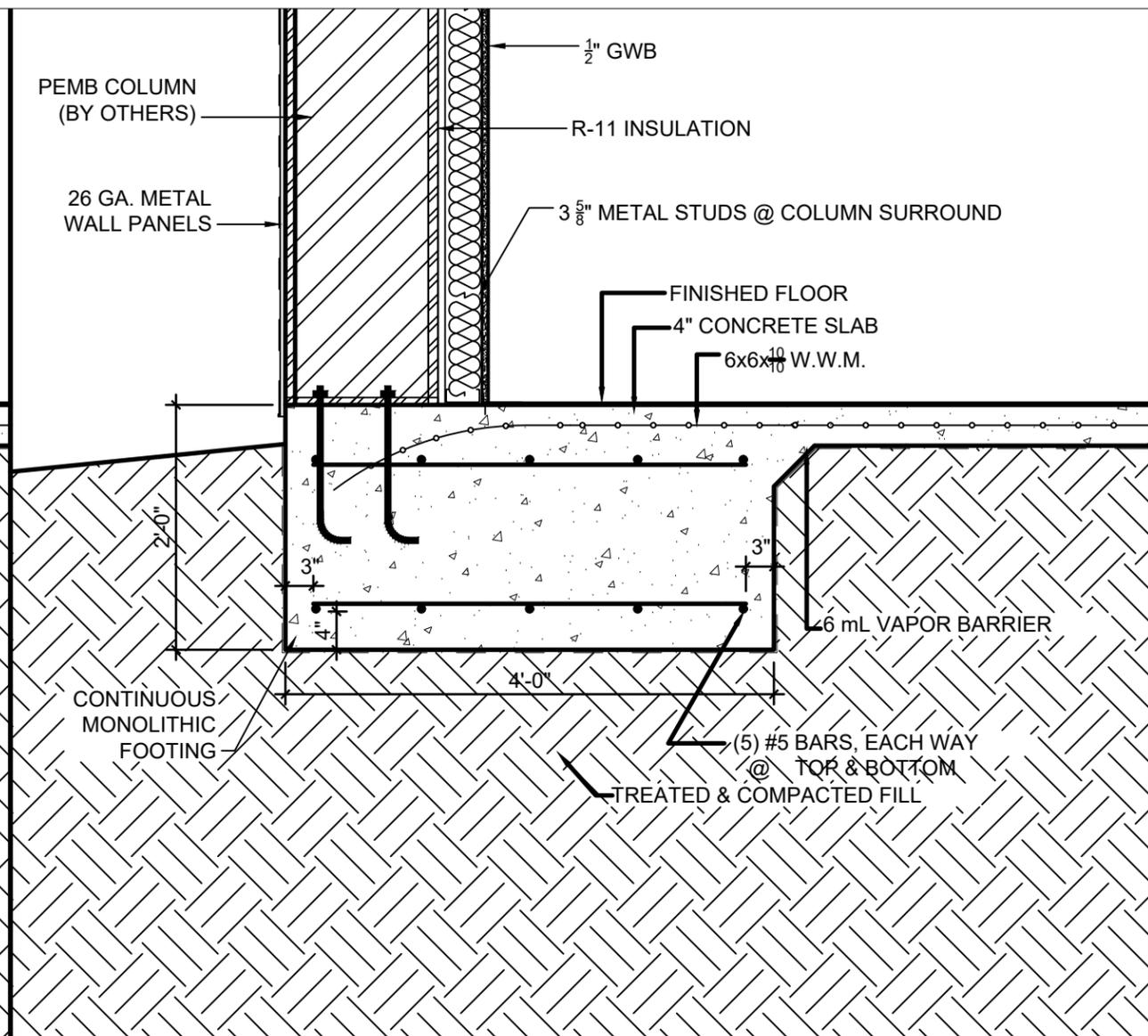
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FOUNDATION PLAN
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
S1



1 FOOTING #1 DETAIL
SCALE: 3/4" = 1'-0"



2 FOOTING #2 DETAIL
SCALE: 3/4" = 1'-0"

REVISIONS	
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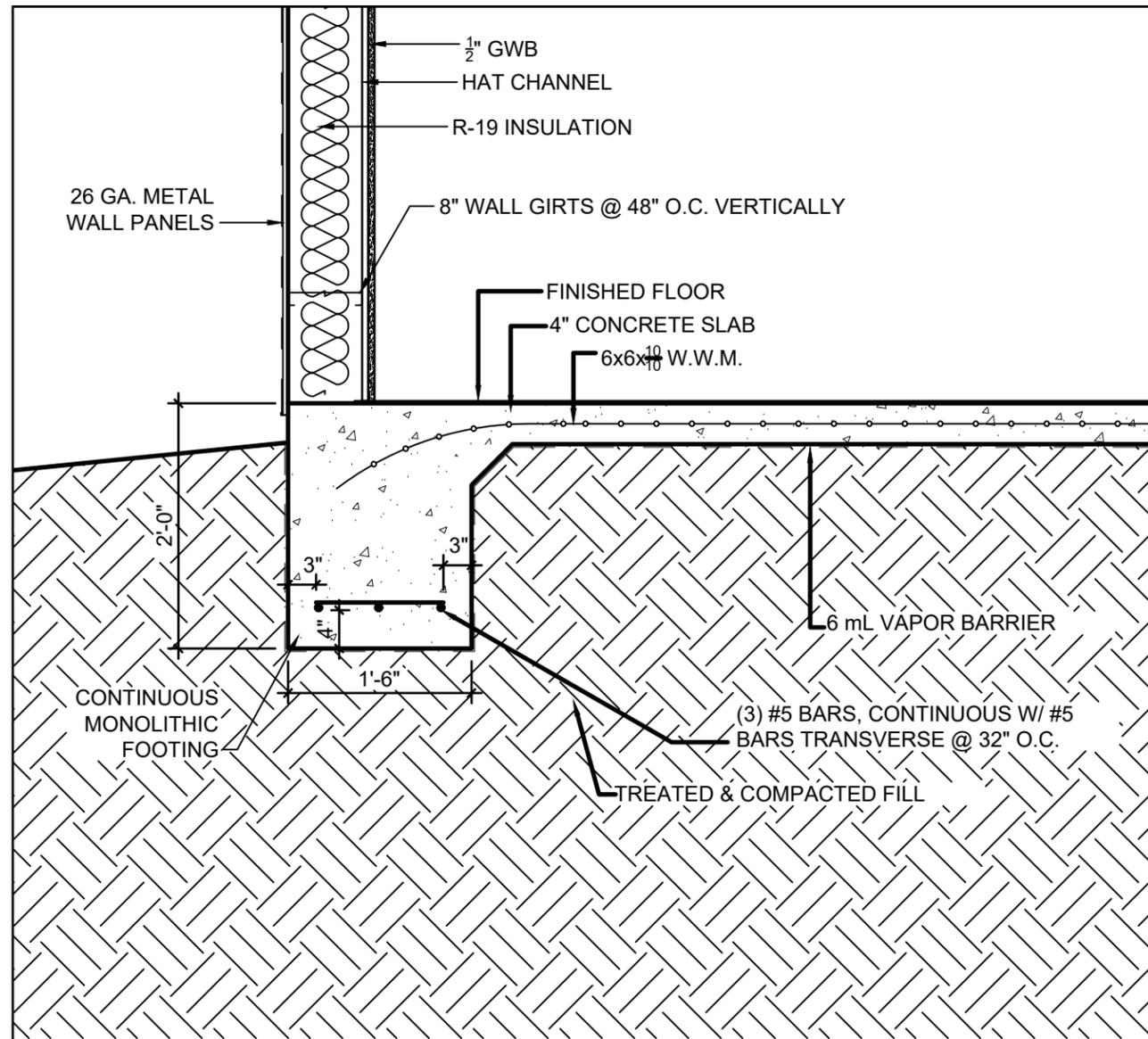
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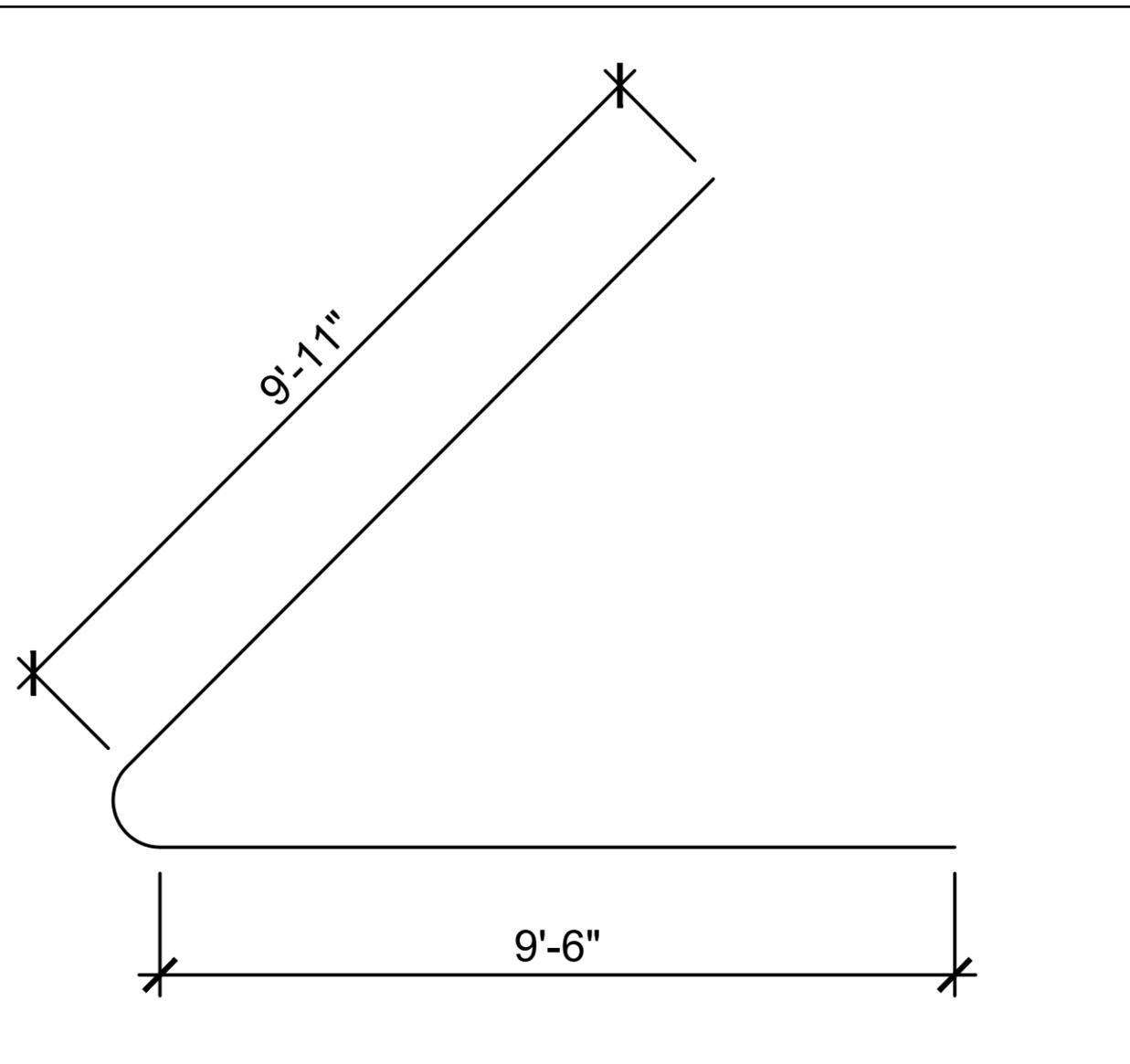
FOUNDATION DETAILS
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
S2

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3 FOOTING DETAIL @ WALL
SCALE: 3/4" = 1'-0"



4 HAIRPIN DETAIL
SCALE: 3/4" = 1'-0"

REVISIONS	
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FOUNDATION NOTES
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
S3

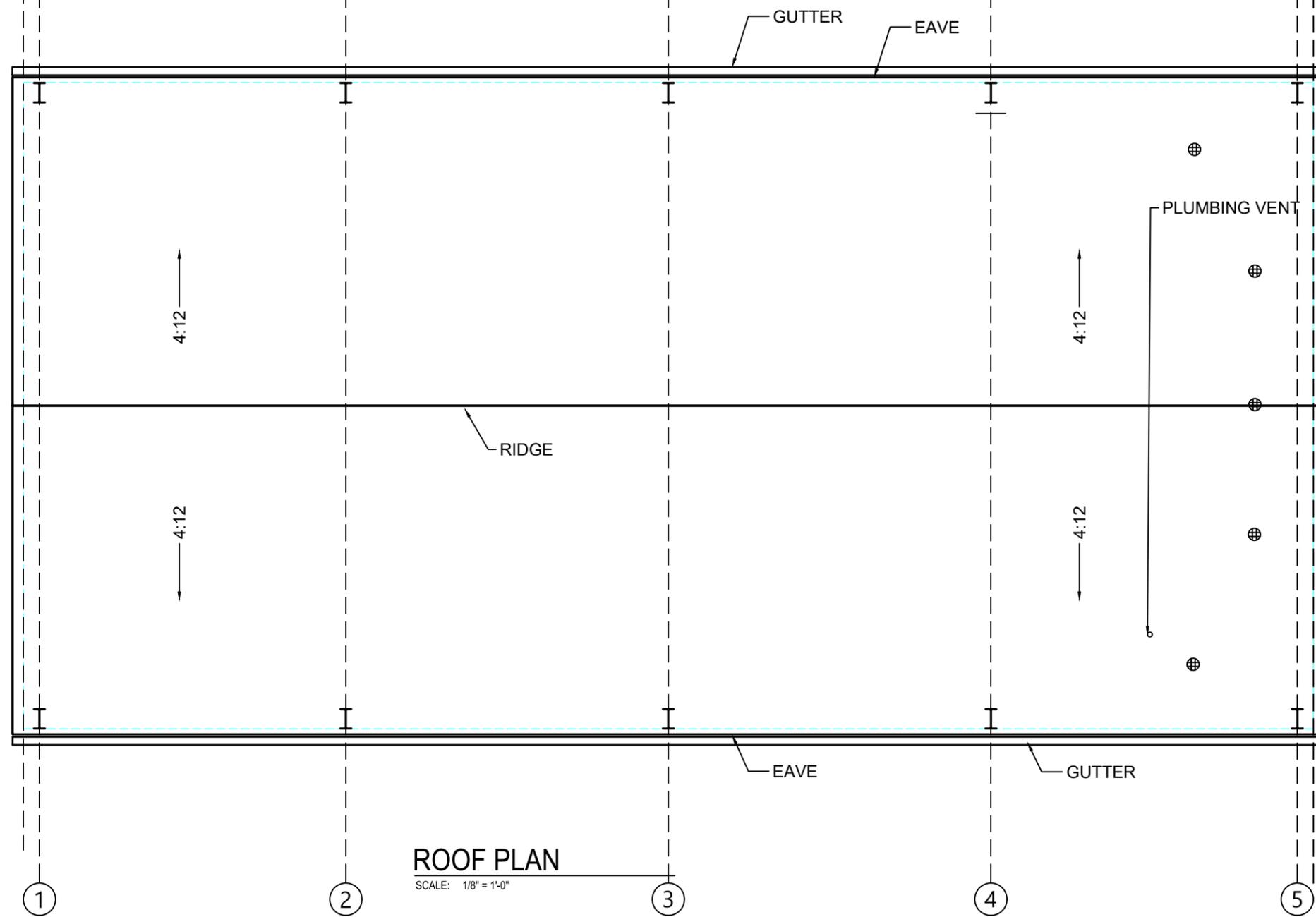
GENERAL STRUCTURAL NOTES:

- 1.) FOUNDATION DESIGN IS BASED UPON AN ASSUMED SOIL BEARING CAPACITY OF 2,000 P.S.I. CONTRACTOR SHALL CONFIRM SOIL CAPACITY WITH A MINIMUM OF 3 SOIL COMPACTION TESTS INSIDE THE FOOTPRINT OF THE BUILDING. TEST BY A FLORIDA LICENSED SOIL ENGINEER = PROVIDE TEST RESULTS TO ARCHITECT FOR REVIEW.
- 2.) REMOVE ALL DEBRIS, SHELL MARL, ORGANIC MATERIALS AND ANY OTHER DELETERIOUS MATERIALS PRIOR TO THE PLACEMENT OF SOIL FILL.. REMOVE TO A DISTANCE OF 5 FEET BEYOND THE FOUNDATION AND ANY HORIZONTAL SLAB WORK.
- 3.) ALL SOIL FILL MATERIAL SHALL BE PLACED AND COMPACTED IN 10" LIFTS - MAXIMUM. AFTER FILL IS BROUGHT TO FINAL GRADE, PERFORM SOIL COMPACTION TESTS AT A RATE OF 2,000 SQ. FT. OF FOUNDATION AREA PER TEST. COMPACTION SHALL BE 98% MODIFIED PROCTOR. WATER CAN BE ADDED TO THE SOIL TO OBTAIN COMPACTION IF DEEMED ACCEPTABLE TO THE SOIL TESTING COMPANY. PERFORM SOIL COMPACTION TEST UNDER EVERY OTHER STRUCTURAL FOOTING. IF COMPACTION IS LESS THEN SPECIFIED, TEST THE NEXT ADJACENT FOOTING UNTIL COMPACTION IS AS SPECIFIED.
- 4.) CONCRETE SHALL BE 3,000 P.S.I. DESIGN MIX AS CERTIFIED FROM BATCH PLANT. SLUMP SHALL BE IN THE RANGE OF 4" TO 6" UNLESS BATCH PLANT ADDS PLASTICIZER AND CAN VERIFY THAT CONCRETE WILL TEST ABOVE 3,000 P.S.I. AT 28 DAYS. TAKE SLUMP TEST ON FIRST CONCRETE TRUCK AND EVERY 5 ADDITIONAL TRUCKS IE. TRUCK 1, TRUCK 6, TRUCK 11 ETC.. TAKE 4 CONCRETE TEST CYLINDERS FROM THE SAME TRUCKS AND PERFORM CONCRETE BREAKS AT 7 DAYS, 14 DAYS AND 28 DAYS TO VERIFY CONCRETE STRENGTH.
- 5.) CONCRETE SHALL BE PLACED PER A.C.I. STANDARDS AND AN ELECTRIC VIBRATOR SHALL BE UTILIZED TO CONSOLIDATE CONCRETE CONSISTENTLY AROUND FORMS AND REINFORCING MATERIALS. SURFACE FLATNESS SHALL BE 3/16" OR LESS MEASURED IN ANY 10 FOOT DIRECTION AND OVERALL SLAB SHALL BE WITHIN 1/8" OF LEVEL AT THE CORNERS OF THE BUILDING. CONCRETE SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR ANY REPAIRS TO MAKE THE SLAB FLATNESS AND LEVELNESS MEET THESE REQUIREMENTS
- 6.) ALL REINFORCING STEEL WITH DEFORMATIONS SHALL BE GRADE 60 AND SHALL CONFORM TO ASTM A615. ALL CONTINUOUS STEEL SHALL BE LAPPED PER ACI 315 OR MINIMUM OF 12" WHICHEVER IS GREATER. ALL STEEL FABRICATION AND PLACEMENT SHALL MEET ACI 315 AND MINIMUM STEEL COVER SHALL COMPLY WITH ACI 318. WELDED WIRE MESH SHALL CONFORM TO ASTM A185 AND MESH SHALL LAP MINIMUM ONE FULL MESH WIDTH TYPICAL.
- 7.) ALL CONCRETE SHALL BE FINISHED AS FOLLOWS: FINISH FLOOR SLAB - MACHINE TROWEL SMOOTH FINISH & SIDEWALKS - BROOM FINISH
- 8.) COORDINATE FLOOR FINISHES W/. CONTRACTOR & DEPRES SLABS TO ACCOMMODATE FLOOR FINISHES & EQUIPMENT

FOOTING SCHEDULE

MARK	TYPE	WIDTH	LENGTH	THICK.	REINFORCEMENT
1	COLUMN	3'-0"	3'-0"	2'-0"	(5) #5 BARS EA. WAY (TOP & BOTTOM)
2	COLUMN	4'-0"	4'-0"	2'-0"	(4) #5 BARS EA. WAY (TOP & BOTTOM)
3	STRIP	1'-6"	CONT.	2'-0"	(3) #5 BARS CONT. W/ #5 BARS TRANSVERSE @ 32" O.C.

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DATE	DESCRIPTION					S4



ROOF PLAN

SCALE: 1/8" = 1'-0"

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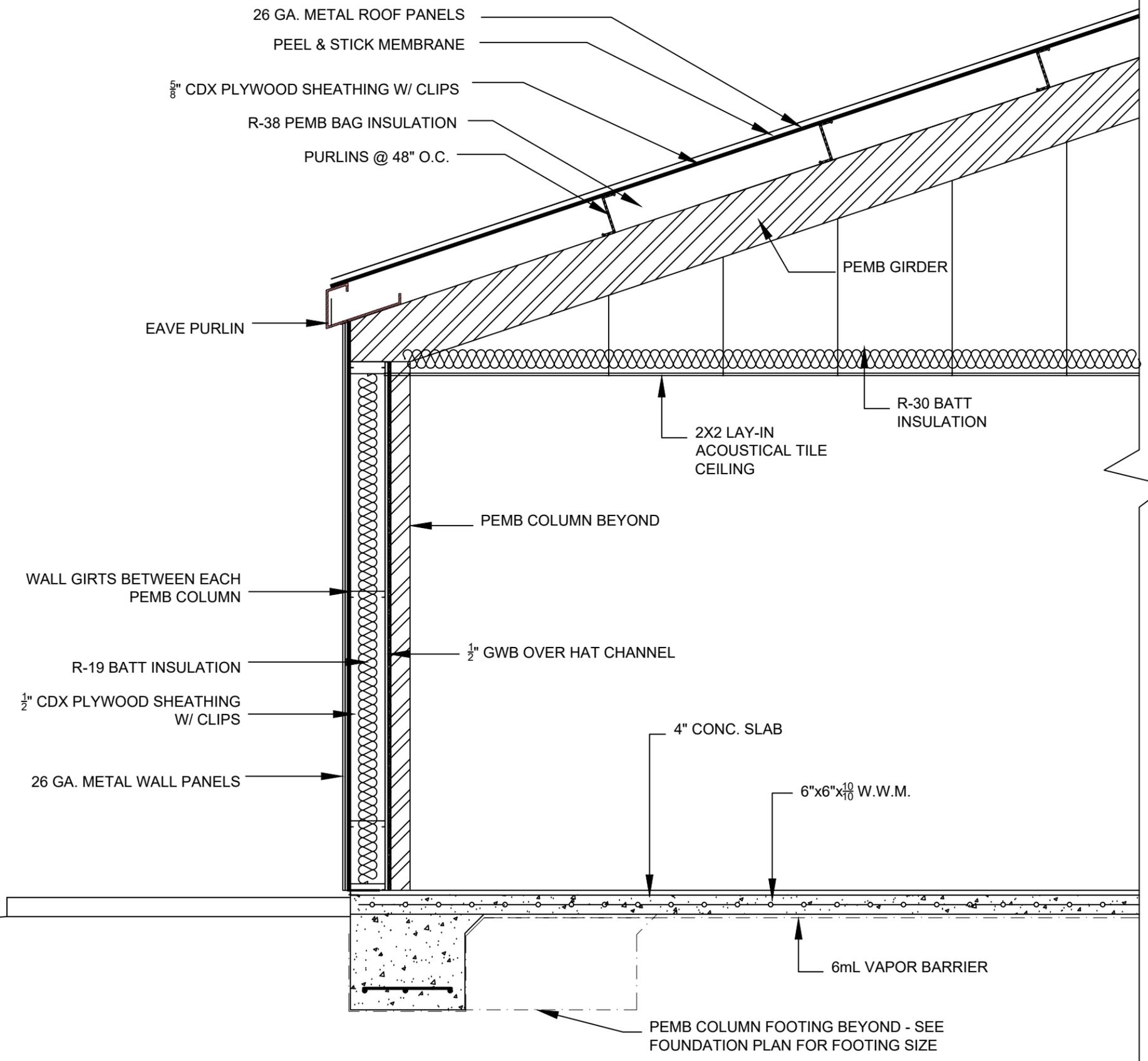
L220810CCB
EOR:
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BISHOP JR.
P.E. NO.:
43858

ROOF FRAMING PLAN
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.

S5

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TYPICAL WALL SECTION
 SCALE: 1/2" = 1'-0"

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JOB NUMBER:
 L220810CCB

ROBERT PHILLIP
 BISHOP JR.
 P.E. NO.:
 43858

BUILDING SECTION
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
S6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL

1. THE CONTRACTOR SHALL COORDINATE BUILDING PLANS, MECHANICAL, ELECTRICAL, PLUMBING, AND CIVIL WORKS DOCUMENTS WITH THE STRUCTURAL CONTRACT DOCUMENTS. NOTIFICATION SHALL BE MADE TO THE ENGINEER AND OF ANY CONFLICT AND/OR OMISSIONS.
2. THE DRAWINGS SHOWN ARE FOR TYPICAL AND CERTAIN SPECIFIC CONDITIONS ONLY. PROVIDE DETAILS SIMILAR TO THOSE SHOWN FOR DETAILS THAT ARE NOT SPECIFICALLY SHOWN.
3. FOR DIMENSIONS NOT SHOWN ON THE STRUCTURAL CONTRACT DOCUMENTS, SEE THE BUILDING PLANS.
4. THE CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO STARTING WORK. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCIES IN EXISTING SITE CONDITIONS, DIMENSIONS, OR ELEVATIONS TO THOSE SHOWN IN THE STRUCTURAL CONTRACT DOCUMENTS.
5. THE REVIEW OF SUBMITTALS AND/OR SHOP DRAWINGS BY THE ENGINEER DOES NOT RELIEVE THE CONTRACTOR OF THE SOLE RESPONSIBILITY TO REVIEW AND CHECK SHOP DRAWINGS PRIOR TO SUBMITTAL TO THE ENGINEER. THE CONTRACTOR REMAINS SOLELY RESPONSIBLE FOR ERRORS AND OMISSIONS ASSOCIATED WITH THE PREPARATION OF SHOP DRAWINGS AS THEY PERTAIN TO MEMBER SIZES, DETAILS, AND DIMENSIONS SPECIFIED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR ALSO SHALL BE RESPONSIBLE FOR MEANS, METHOD, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION.
6. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE DESIGN, CONSTRUCTION, AND ERECTION OF SAFE AND ADEQUATE BRACING, SHORING, TEMPORARY SUPPORTS, ETC. REQUIRED FOR STABILITY OF THE STRUCTURE DURING ALL INTERMEDIATE STAGES OF CONSTRUCTION.
7. IN NO CASE SHALL STRUCTURAL ALTERATIONS OR WORK AFFECTING A STRUCTURAL MEMBER BE MADE, UNLESS APPROVED BY THE ENGINEER OF RECORD IN WRITING.
8. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS SHOWN. NOTIFY THE ENGINEER OF ANY CHANGES OR MODIFICATIONS TO THE PLAN
9. ALL PRE-FABRICATED BUILDING ELEMENTS SHALL BE DESIGNED, FABRICATED AND ERECTED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, SPECIFICATIONS AND REGULATIONS AND TO SUPPORT LOADS INDICATED IN THE STRUCTURAL DESIGN NOTES AND ANY CONCENTRATED LOADS. ALL REQUIRED BRACING (TEMPORARY AND PERMANENT) SHALL BE DESIGNED AND NOTED ON ERECTION DRAWINGS BY THE MANUFACTURER. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF ALL PRE-FABRICATED ELEMENTS FOR REVIEW AND APPROVAL BY THE ENGINEER OF RECORD.
10. ALL FRAMING LUMBER SHALL BE SET AND SPACED AS INDICATED, SECURELY ATTACHED, NAILED, BRIDGED AND BLOCKED TO FORM A RIGID STRUCTURE. ALL WORK IS TO BE SECURELY SET, INCLUDING ANCHORING TO MASONRY AND CONCRETE.
11. PROVIDE BLOCKING, NAILERS, PLATES AND OTHER MISCELLANEOUS WHERE SHOWN AND REQUIRED. SECURELY FASTEN BLOCKING IN PLACE. PLACE BOLTS IN CONCRETE, MASONRY AND STEEL FOR THE FASTENING OF BLOCKING AND PLATES WHERE SHOWN AND/OR REQUIRED.
12. ALL WOOD AND METAL STUDS SHALL BE SPACED AT 16" O.C, UNLESS OTHERWISE NOTED ON THE PLANS, WITH A SINGLE SOLE PLATE, DOUBLE TOP PLATE AND A CONTINUOUS ROW OF SOLID GIRTS AT THE CENTER OF HEIGHT. ALL OPENINGS SHALL HAVE WOOD NAILERS AT EACH JAMB AND HEADER.
13. ALL WALLS AND OTHER STRUCTURAL MEMBERS SHALL BE TEMPORARILY BRACED UNTIL PERMANENT BRACING IS IN PLACE.
14. ALL WINDOW AND DOOR HEADERS WITH A MAXIMUM SPAN OF 6'-0" IN A NONBEARING STUD WALL SHALL BE 2-6" METAL HEADERS FOR 4" WALLS.
15. ALL FLASHING AND WATERPROOFING BY CONTRACTOR.

MEANS AND METHODS:

THE STRUCTURAL ENGINEER SHALL NOT HAVE CONTROL OR BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, OR SEQUENCES; FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR OR ANY OTHER PERSONS PERFORMING THE WORK OR FOR THE FAILURE FOR ANY OF THEM TO CONSTRUCT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

FOUNDATION PLAN ONLY CONVEYS STRUCTURAL INFORMATION. FOR GENERAL FEATURES, CONDUITS, ELECTRICAL EMBEDS, STEP HEIGHTS, ETC., SEE BUILDING PLANS. DO NOT SCALE FOOTING DIMENSIONS AND LOCATION FROM THE FOUNDATION PLAN SHOWN. DO NOT DETERMINE FOOTING LOCATION BASED ON EITHER THE BUILDING PLAN OR FRAMING PLAN, BUT BY DIMENSIONS PROVIDED ON FOUNDATION PLAN. IF FOOTING SIZE OR LOCATION IS NOT DETERMINED ON PLAN THEN CONTACT THE ENGINEER OF RECORD (EOR).

UNLESS OTHERWISE NOTED ON DRAWINGS, MINIMUM CONCRETE COVER FOR REINFORCING SHALL BE 3" IN FOOTINGS AND WIRE MESH SHALL BE CENTERED IN SLAB ON GRADE. IN ALL CONTINUOUS FOOTINGS PROVIDE #3 BARS @ 48" O.C. OR ROD CHAIRS. PROVIDE CONTINUITY OF REINFORCING AT INTERSECTIONS OF PERPENDICULAR CONCRETE ELEMENTS BY INSTALLING CORNER BARS, MINIMUM OF 40 BAR DIAMETERS INTO EACH ELEMENT. SPLICES IN REINFORCING, WHERE PERMITTED SHALL BE 48 BAR DIAMETERS.

MASONRY STEMWALLS: ALL CONCRETE MASONRY UNITS SHALL BE COMPOSED OF ASTM C90E, GRADE N-1 HOLLOW CONCRETE MASONRY UNITS WITH TYPE 'S' MORTAR. WALL COURSING SHALL BE RUNNING BONDS, STACK BONDS SHALL NOT BE USED. GROUT ALL CELLS CONTAINING VERTICAL REINFORCEMENT WITH 3000psi PEA ROCK CONCRETE GROUT. SPLICES IN REINFORCING, WHERE PERMITTED, SHALL BE 48 BAR DIAMETERS. ALL CELLS BELOW FINISHED SHALL BE GROUTED SOLID. ALL EXTERIOR WALLS SHALL BE REINFORCED FULL HEIGHT WITH #4 @ 4'-0" O.C. MAX. AND AT EACH CORNER, WALL END AND WALL INTERSECTIONS. PROVIDE CONTINUITY OF REINFORCING AT INTERSECTIONS OF PERPENDICULAR MASONRY ELEMENTS BY INSTALLING CORNER BARS, MINIMUM OF 40 BAR DIAMETERS INTO EACH ELEMENT. AT STEMWALL CONSTRUCTED OF 5 OR MORE COURSES, PROVIDE HORIZONTAL JOINT REINFORCEMENT AT 16" O.C. VERTICALLY (EVERY OTHER COURSE), AND VERTICAL REINFORCEMENT SHALL BE INCREASED AS NOTED UNLESS NOTED OTHERWISE.. LAP JOINT REINFORCING SHALL BE A MINIMUM OF 6".

CONCRETE SLABS ON GRADE:

SHALL BE INSTALLED OVER MIN. 6 MIL POLYETHYLENE VAPOR RETARDER WITH JOINTS LAPPED 6" AND SEALED OVER CLEAN, COMPACTED EARTH OR FILL WITH APPROVED CHEMICAL SOIL TREATMENT FOR PREVENTION OF SUBTERRANEAN TERMITES.

SAWCUTS:

FOR CONTROLLED CRACKING, CUT A 1" SAWCUT INTO SLAB IN A 20'BY20' GRID WITHIN 12 HOURS OF CONCRETE PLACEMENT. PROVIDE SAWCUTS THROUGHOUT SLAB AND WHERE SHOWN ON FOUNDATION PLAN. CONTACT EOR FOR ALTERNATIVE METHODS.

WOOD FRAMING SPECIFICATIONS:

ALL WOOD MEMBERS EXPOSED TO WEATHER OR IN CONTACT WITH MASONRY, CONCRETE OR SOIL SHALL BE PRESSURE-TREATED (PT). PT LUMBER INDICATED IN SECTIONS PRESERVED WITH SODIUM BORATE (DOT-DISODIUM OCTABORATE TERA HYDRATE). IF HOWEVER, ACQ OR PRESERVATIVE IS USED, ALL ATTACHED FASTENERS SHALL BE STAINLESS STEEL.

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DATE	DESCRIPTION					

MATERIAL SPECIFICATIONS:

HARDWARE AND ANCHORS:

ANCHOR BOLTS & THREADED ROD: SHALL BE IN ACCORDANCE WITH ASTM A 307 OR ASTM F 1554 GRADE 36.
 QT WIRE ROPE: # $\frac{1}{8}$ " ϕ & # $\frac{3}{8}$ " ϕ , GALVANIZED "AIRCRAFT" DESIGNED 7X19 w/ A MIN., BREAKING STRENGTH OF 7,000lbs. & 14,000lbs RESPECTFULLY.
 WASHERS: SHALL BE IN ACCORDANCE WITH ASTM A 500 (GRADE B).
 NUTS: SHALL BE IN ACCORDANCE WITH ASTM A 563 GRADE A HEX.
 METAL CONNECTORS: ALL METAL CONNECTORS WHICH ARE EXPOSED TO EXTERIOR SHALL BE GALVANIZED.
 RETROFIT REBAR/ROD INSTALLATION: EMBEDMENT OF RODS OR REBAR DOWELS SHALL BE 12 BAR DIAMETER MIN., HOLES SHALL BE 1/4" LARGER THAN REBAR AND 1/8" LARGER THAN THREADED ROD SIZE (U.O.N.)
 ANCHORING ADHESIVE: SHALL BE ONE OF THE FOLLOWING PRODUCTS (DUAL CARTRIDGE INSTALLATION ONLY): EPOXY: SIMPSON SET OR EQUAL.
 REINFORCING STEEL: SHALL BE ASTM A615, GRADE 60.
 STRUCTURAL STEEL: SHALL BE ASTM A992, GRADE 50.
 WELDED WIRE FABRIC (WWF): SHALL BE ASTM A185.

CONCRETE SPECIFICATIONS:

ALL CONCRETE HAS BEEN DESIGNED IN ACCORDANCE WITH ACI 318-14 AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH ACI 301.
 ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 psi.

FOOTING AND FOUNDATIONS:

FOOTINGS AND FOUNDATIONS SHALL BE IN ACCORDANCE WITH LOCAL BUILDING CODES . FOOTINGS HAVE BEEN DESIGNED WITH A SOIL BEARING (DESIGN MAXIMUM) OF 2000psf. A SOIL INVESTIGATION REPORT IS RECOMMENDED TO VERIFY SUITABLE SUBSURFACE CONDITIONS. IF THE FOOTING ELEVATIONS SHOWN OCCUR IN A DISTURBED OR UNSTABLE SOIL, THE ENGINEER SHALL BE NOTIFIED. SOIL SHALL BE FREE OF ORGANIC MATERIAL AND COHESIVE (CLAY) SOILS. SOIL COMPACTION AND FILL SHALL BE COMPACTED TO A MIN. OF 95% MODIFIED PROCTOR IN ACCORDANCE WITH ASTM D 1557.

ROOF COVERING SPECIFICATIONS:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF THE ROOF COVERING SYSTEM. ASPHALT SHINGLES SHALL COMPLY WITH ASTM D3161 AND BE INSTALLED ACCORDING TO THE MANUFACTURER'S REQUIREMENTS. CLAY AND TILE ROOFS SHALL BE INSTALLED PER THE "CONCRETE AND CLAY ROOF TILE INSTALLATION MANUAL" AND THE MANUFACTURER'S REQUIREMENTS.
 STANDING SEAM METAL ROOFS SHALL COMPLY WITH ASTM E1514 AND BE INSTALLED ACCORDING TO THE MANUFACTURER'S REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL METAL FLASHING AND VALLEY MATERIALS.

CERTIFICATION:

THE STRUCTURE SHOWN ON THESE PLANS IS DESIGNED TO WITHSTAND WINDS OF 120 MPH, 3 SECOND GUSTS & 120 MPH SUSTAINED WINDS: IN ACCORDANCE WITH CH. 16, FBC, EXPOSURE CATEGORY "C"

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DATE	DESCRIPTION					

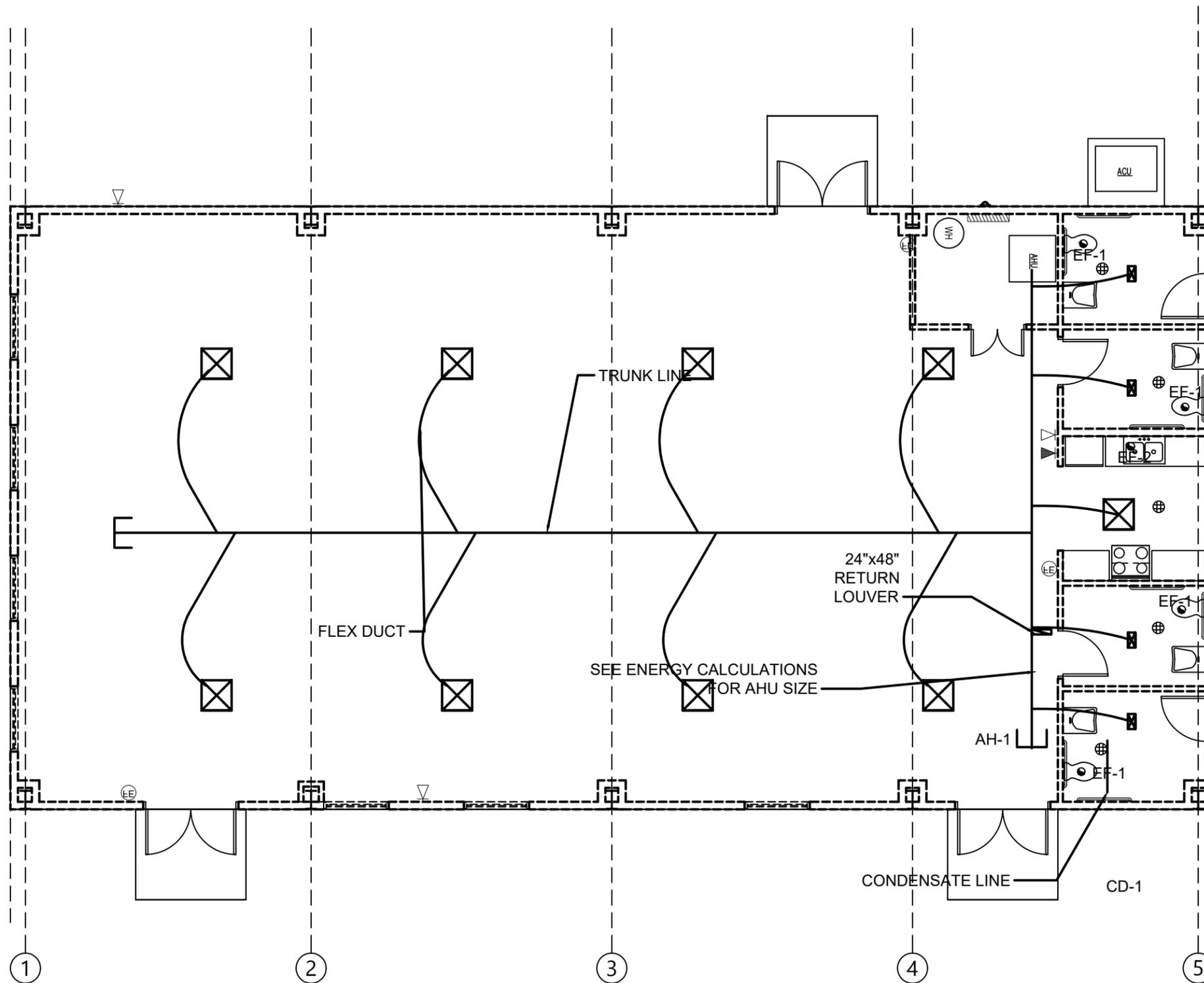
HVAC EQUIPMENT LIST

AH - 1/CD - 1:
SPLIT AIR HEAT PUMP;
12 SEER (MIN.); 240V;
SINGLE PHASE
5 TON MINIMUM

NOTE: THIS HVAC PLAN IS INTENDED TO SHOW SCHEMATICALLY THE LAYOUT OF THE HVAC COMPONENTS. THE FINAL LOCATION AND SIZING OF THESE COMPONENTS SHALL BE THE RESPONSIBILITY OF A LICENSED HVAC CONTRACTOR. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES.

EXHAUST FANS

- EF1 - 75 CFM
LESS THAN 2.0 SONES
EXAMPLE: BROAN A80
- EF2 - 250 CFM (MINIMUM)
DUCTED AND VENTED TO OUTSIDE
3 SPEED WITH PUSH BUTTON CONTROLS
LED LIGHTS/ REMOVABLE MESH GREASE FILTER
FINISH TO BE CHOSE BY OWNER
EXAMPLE: BROAN 150-250 CFM 30" UNDER CABINET RANGE HOOD



MECHANICAL PLAN

SCALE: 1/8" = 1'-0"

REVISIONS	
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MECHANICAL PLAN BETHLEHEM PARK ASSEMBLY BUILDING COLUMBIA COUNTY, FLORIDA

SHEET NO.

M1

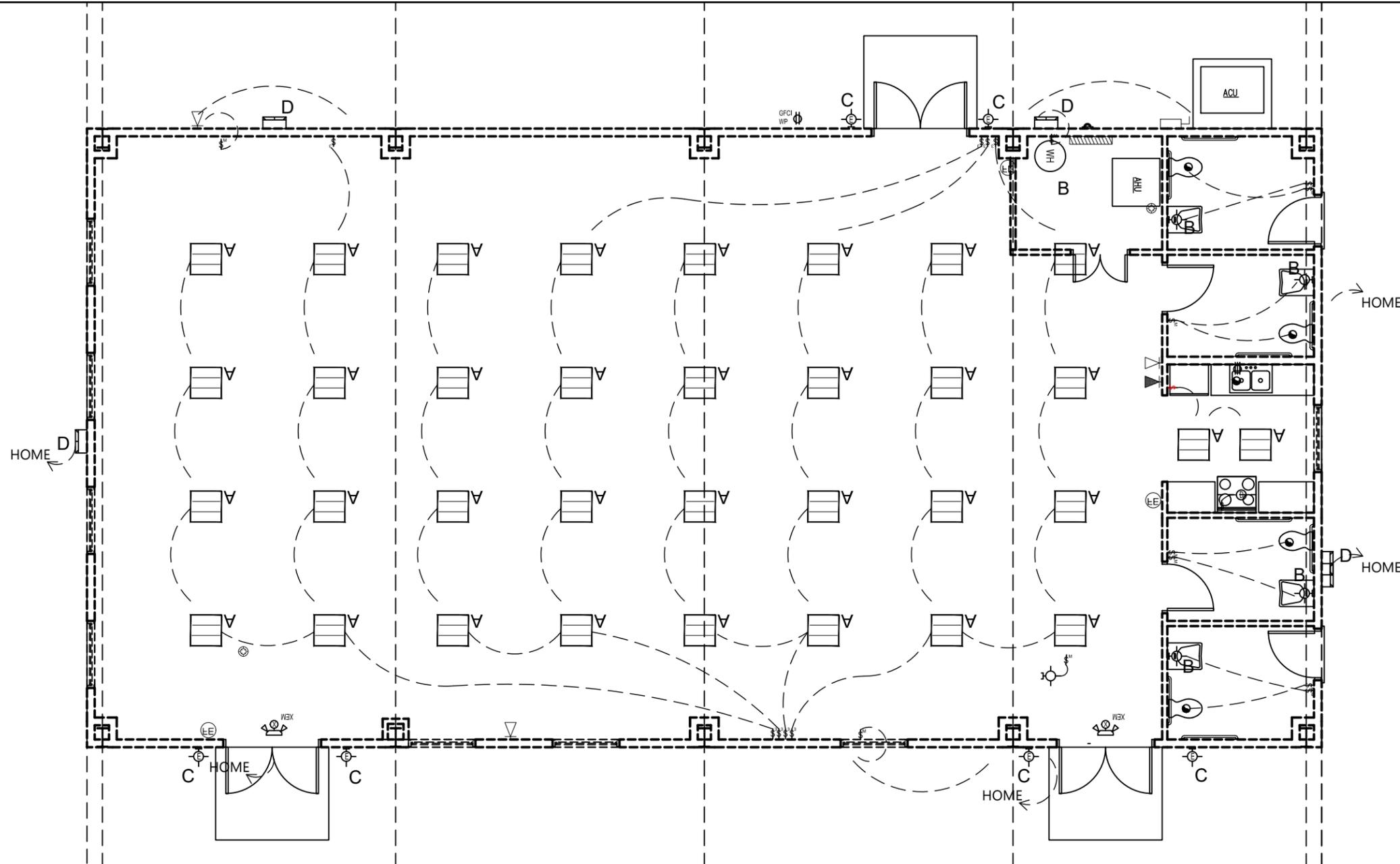
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HVAC NOTES:

1. THIS TRADE SHALL COORDINATE FULLY WITH ALL OTHER TRADES ASSOCIATED WITH THIS PROJECT TO VERIFY THE LOCATION AND ELEVATION OF ALL EQUIPMENT, PIPES, CONDUITS, AND DUCTS TO PREVENT CONFLICTS DURING CONSTRUCTION. ANY RELOCATION OR REROUTING OF EQUIPMENT, PIPES, CONDUITS, OR DUCT RESULTED FROM A LACK OF COORDINATION BETWEEN TRADES SHALL BE AT THE CONTRACTORS EXPENSE.
2. EQUIPMENT ROUGH-INS ARE ACCURATE TO THE BEST OF THE DESIGNERS KNOWLEDGE, HOWEVER IN SOME INSTANCES THE OWNER OR SUPPLIER MAY SUBSTITUTE OR THE EQUIPMENT ITEM MAY VARY FROM WHAT IS SHOWN ON THE PLANS. THE CONTRACTOR OR HIS TRADESMAN SHALL VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER OR SUPPLIER PRIOR TO BEGINNING CONSTRUCTION. FAILURE OF THE CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY ON THE CONTRACTOR.
3. THE SUBMISSION OF A PROPOSAL BY THE CONTRACTOR OR A TRADESMAN SHALL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR OR TRADESMAN HAS FAMILIARIZED HIMSELF WITH THE PLANS AND EXISTING SITE CONDITIONS. ANY SUDSEQUENT CLAIMS FOR AN INCREASE IN THE COST OF MATERIALS AND/OR LABOR RESULTING FROM DIFFICULTIES THAT COULD HAVE BEEN REASONABLE FORSEEN HAD A PROPER EXAMINATION BEEN MADE WILL BE DENIED.
4. THE CONTRACTOR AND HIS TRADES SHALL VISIT THE SITE AND THOROUGHLY INSPECT ALL EXISTING CONDITIONS TO ASSURE THAT THE WORK REPRESENTED IN THE PLANS AND SPECIFICATIONS AND EQUIPMENT PURCHASED WILL FIT INTO THE SPACE ALLOCATED AND CAN BE INSTALLED AS INDICATED.
5. THE CONTRACTOR SHALL OBTAIN AN PAY FOR ALL PERMITS, LICENSES, DOCUMENTS AND SERVICES RELATED TO THE INSTALLATION OF THE WORK.
6. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES HAVING JURISDICTION.
7. THE CONTRACTOR SHALL PROVIDE A COMPLETE HVAC SYSTEM TO INCLUDE LABOR, MATERIALS, EQUIPMENT AND TOOLS NECESSARY FOR A COMPLETELY OPERATIONAL SYSTEM, INCLUDING ANY APPURTENANCES CUSTOMARILY INCLUDED IF NOT SPECIFICALLY CALLED OUT. AT THE COMPLETION OF THE INSTALLATION, THE MECHANICAL CONTRACTOR SHALL THOROUGHLY TEST THE SYSTEM TO ENSURE IT IS OPERATIONING PROPERLY.
8. THE COMPLETED INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS AND ALL APPLICABLE INDUSTRY STANDARDS.
9. ALL MECHANICAL WORK SHALL BE LOCATED SO AS TO AVOID CONFLICT WITH OTHER TRADES AND PROVIDE ADEQUATE CLEARANCES FOR THE ARCHITECTURAL DESIGN ELEMENTS AND PROPER OPERATION AND MAINTENANCE OF ALL EQUIPMENT.
10. THE MECHANICAL CONTRACTOR SHALL PROVIDE A STATUTORY AFFIDAVIT AS PROVIDED BY THE OWNER. HE SHALL WARRANT AND GUARANTEE ALL HIS MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.
11. DO NOT SCALE DIMENSIONS FROM THIS DRAWING. REFER TO FLOOR PLAN FOR BUILDING DIMENSIONS.
12. ALL DUCTWORK SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE WITH THE MOST RECENTLY PUBLISHED ASHRAE AND SMACNA STANDARDS.
13. ALL SUPPLY TRUNK DUCT SHALL BE CONSTRUCTED OF METAL DUCT MATERIAL (R-6 MIN. INSULATION).
14. ALL FLEXIBLE ROUND DUCT SHALL HAVE AN R-6 FIBERGLASS INSULATION ENCASED IN A VAPOR BARRIER OF SEAMLESS, NON-COMBUSTIBLE, CO-POLYMER PLASTIC. INSTALL METAFLEX CLASS I, TYPE 500 AIR DUCT OR UL LISTED EQUAL.
15. ALL FLEXIBLE DUCT SHALL BE CONNECTED TO TRUNK WITH A COMPATABLE DUCT BOOT AND SHALL BE TAPED TO PROVIDE AN AIRTIGHT SEAL.
16. THE MANUFACTURER'S MINIMUM CLEARANCE RECOMMENDATIONS SHALL BE MAINTAINED ON ALL EQUIPMENT AND DUCT WORK.
17. THE MECHANICAL CONTRACTOR SHALL CAREFULLY COORDINATE THE LOCATION OF ALL DUCTS, GRILLES, DIFFUSERS, ETC. WITH THE CEILING GRID, PLUMBING, LIGHTING, AND WALL FRAMING.
18. THE SYSTEM SHALL BE BALANCED TO PROVIDED THE REQUIRED CFM'S FOR EACH AREA.
19. ALL FLEX DUCT HANGERS SHALL BE A MINIMUM OF 1" WIDE.
20. EXHAUST FANS SHALL BE FURNISHED WITH BIRDSCREENS, BACKDRAFT DAMPERS, AND DISCONNECTS WERE APPLICABLE AND IN ACCORDANCE WITH THE PLANS.
21. THE CONTRACTOR MUST VERIFY THE LOCATION OF THERMOSTATS WITH OWNER AND CAREFULLY COORDINATE WITH THE INTERIOR FINISHES.
22. THERMOSTATS SHALL INSTALLED 5'-0" A.F.F. WITH A LOCK BOX.
23. ALL CONTROL WIRING DIAGRAMS SHALL BE FURNISHED BY THE MECHANICAL CONTRACTOR TO THE ELECTRICAL CONTRACTOR.
24. PROVIDED FILTERED OUTSIDE FRESH AIR INTO THE RETURN OF EACH UNIT WITH A DAMPER.
25. ALL CONDENSATE DRAIN LINES SHALL BE SCHEDULE 40 PVC SLOPED AT 1/2" PER FOOT OF RUN WITH RETENTION.
26. ALL RETURN DUCTS SHALL BE FABRICATED FROM FIBERGLASS DUCT BOARD.

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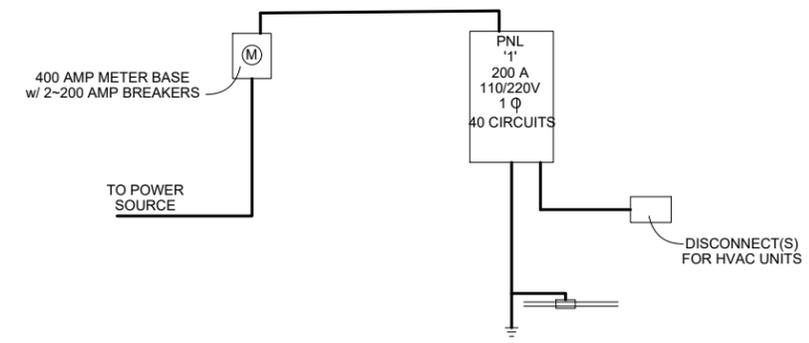


ELECTRICAL LIGHTING PLAN

SCALE: 1/8" = 1'-0"

LIGHT FIXTURE 'A'	LITHONIA 2X2 LAY-IN TROFFER
LIGHT FIXTURE 'B'	LITHONIA WALL BRACKET FLUORESCENT T8, 64 W 120 V
LIGHT FIXTURE 'C'	LITHONIA OVWP LED SINGLE LIGHT 9" LED WALL SCNCE
LIGHT FIXTURE 'D'	LITHONIA TWH SINGLE LIGHT 15 3/4" LED WALL PACK

NOTE: THIS ELECTRICAL PLAN IS INTENDED TO SHOW SCHEMATICALLY THE LAYOUT OF THE ELECTRICAL COMPONENTS. THE FINAL LOCATION AND SIZING OF THESE COMPONENTS SHALL BE THE RESPONSIBILITY OF A LICENSED ELECTRICAL CONTRACTOR. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES.



ELECTRICAL RISER DIAGRAM

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DATE	DESCRIPTION



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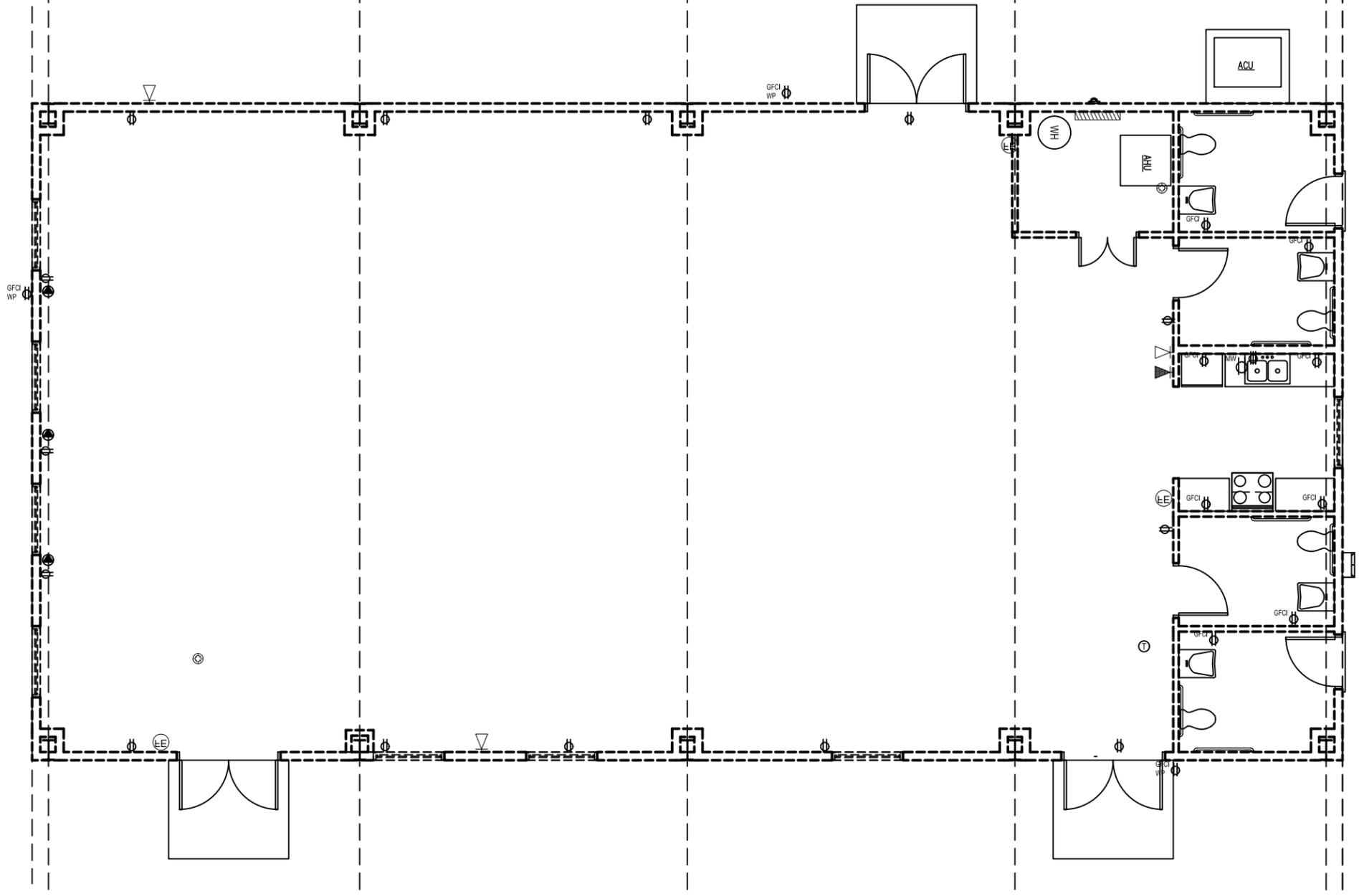
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 P.E. NO.:
 43858

ELECTRICAL LIGHTING PLAN BETHLEHEM PARK ASSEMBLY BUILDING COLUMBIA COUNTY, FLORIDA

SHEET NO.
E1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



ELECTRICAL POWER PLAN

SCALE: 1/8" = 1'-0"

ELECTRICAL NOTES:

1. THIS TRADE SHALL COORDINATE FULLY WITH ALL OTHER TRADES ASSOCIATED WITH THIS PROJECT TO VERIFY THE LOCATION AND ELEVATION OF ALL EQUIPMENT, PIPES, CONDUITS, AND DUCTS TO PREVENT CONFLICTS DURING CONSTRUCTION. ANY RELOCATION OR REROUTING OF EQUIPMENT, PIPES, CONDUITS, OR DUCT RESULTED FROM A LACK OF COORDINATION BETWEEN TRADES SHALL BE AT THE CONTRACTORS EXPENSE.
2. EQUIPMENT ROUGH-INS ARE ACCURATE TO THE BEST OF THE DESIGNERS KNOWLEDGE. HOWEVER IN SOME INSTANCES THE OWNER OR SUPPLIER MAY SUBSTITUTE OR THE EQUIPMENT ITEM MAY VARY FROM WHAT IS SHOWN ON THE PLANS. THE CONTRACTOR OR HIS TRADESMAN SHALL VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER OR SUPPLIER PRIOR TO BEGINNING CONSTRUCTION. FAILURE OF THE CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY ON THE CONTRACTOR.
3. THE SUBMISSION OF A PROPOSAL BY THE CONTRACTOR OR A TRADESMAN SHALL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR OR TRADESMAN HAS FAMILIARIZED HIMSELF WITH THE PLANS AND EXISTING SITE CONDITIONS. ANY SUBSEQUENT CLAIMS FOR AN INCREASE IN THE COST OF MATERIALS AND/OR LABOR RESULTING FROM DIFFICULTIES THAT COULD HAVE BEEN REASONABLE FORSEEN HAD A PROPER EXAMINATION BEEN MADE WILL BE DENIED.
4. THE CONTRACTOR AND HIS TRADES SHALL VISIT THE SITE AND THOROUGHLY INSPECT ALL EXISTING CONDITIONS TO ASSURE THAT THE WORK REPRESENTED IN THE PLANS AND SPECIFICATIONS AND EQUIPMENT PURCHASED WILL FIT INTO THE SPACE ALLOCATED AND CAN BE INSTALLED AS INDICATED.
5. THE CONTRACTOR SHALL OBTAIN AN PAY FOR ALL PERMITS, LICENSES, DOCUMENTS AND SERVICES RELATED TO THE INSTALLATION OF THE WORK.
6. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES HAVING JURISDICTION.
7. THE CONTRACTOR SHALL PROVIDE A COMPLETE ELECTRICAL SYSTEM TO INCLUDE LABOR, MATERIALS (INCLUDING BULBS), EQUIPMENT AND TOOLS NECESSARY FOR A COMPLETELY OPERATIONAL SYSTEM, INCLUDING ANY APPURTENANCES CUSTOMARILY INCLUDED IF NOT SPECIFICALLY CALLED OUT. AT THE COMPLETION OF THE INSTALLATION, THE ELECTRICAL CONTRACTOR SHALL THOROUGHLY TEST THE SYSTEM TO ENSURE IT IS OPERATING PROPERLY.
8. THE COMPLETED INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE INDUSTRY STANDARDS.
9. ALL ELECTRICAL WORK SHALL BE LOCATED SO AS TO AVOID CONFLICT WITH OTHER TRADES AND PROVIDE ADEQUATE CLEARANCES FOR THE ARCHITECTURAL DESIGN ELEMENTS AND PROPER OPERATION AND MAINTENANCE OF ALL EQUIPMENT.
10. THE ELECTRICAL CONTRACTOR SHALL PROVIDE A STATUTORY AFFIDAVIT AS PROVIDED BY THE OWNER. HE SHALL WARRANT AND GUARANTEE ALL HIS MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.
11. DO NOT SCALE DIMENSIONS FROM ELECTRICAL PLAN. REFER TO FLOOR PLAN FOR BUILDING DIMENSIONS.
12. ALL WIRING SHALL BE COPPER.
13. PROVIDE CONDUIT AND WIRING UNDER PARKING AREA FOR EXTERIOR SIGN.
14. PROVIDE 2" CONDUIT FROM OUTSIDE OF PAVED AREA TO TELEPHONE PANEL BOX.

ELECTRICAL POWER SYMBOLS	
TYPE	DESCRIPTION
⊕	SPECIAL PURPOSE RECEPTACLE (240)
⊕	OUTSIDE TELEPHONE RECEPTACLE (6 PAIR MIN.)
⊕	ETHERNET DATA RECEPTACLE
⊕	SMOKE DETECTOR, INTERCONNECTED
⊕	DISCONNECT (SIZE VARIES)
⊕	FIRE EXTINGUISHER (RECESSED) - TYPE ABC, 10 LBS MINIMUM
⊕	STANDARD DUPLEX RECEPTACLE
⊕	GROUND FAULT INTERRUPTER RECEPTACLE

REVISIONS	
DATE	DESCRIPTION

NORTH FLORIDA PROFESSIONAL SERVICES, INC.
 P.O. BOX 3823
 LAKE CITY, FL 32056
 PH. 386-752-4675
 LIC NO. LB8356

2551 BLAIRSTONE PINES DR.
 TALLAHASSEE, FL 32301
 WWW.NFPS.NET
 CA# 29011

JOB NUMBER:
L220810CCB
 EOR:
ROBERT PHILLIP
 BISHOP JR.
 P.E. NO.:
43858

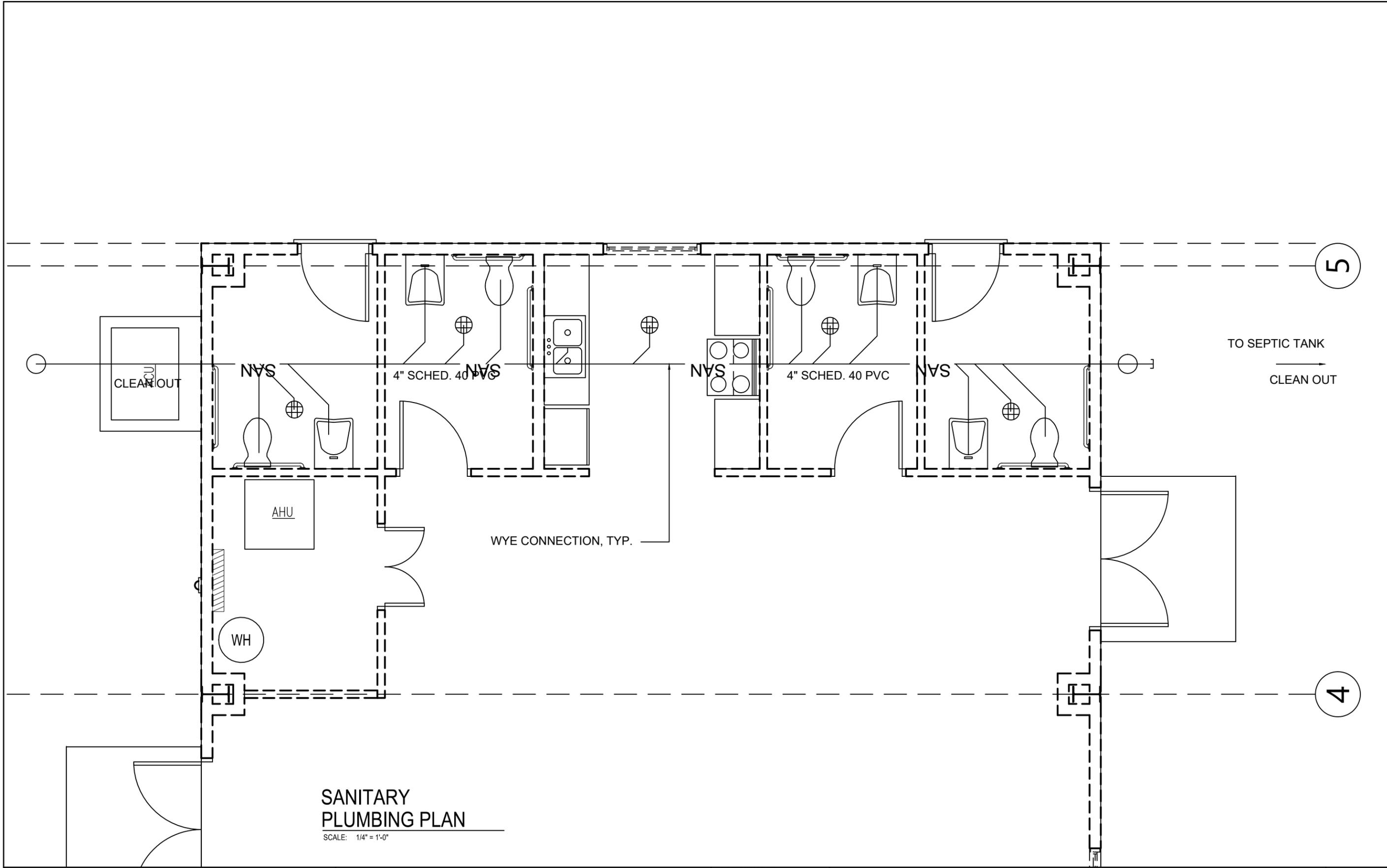
ELECTRICAL POWER PLAN

BETHLEHEM PARK ASSEMBLY BUILDING

COLUMBIA COUNTY, FLORIDA

SHEET NO.
E2

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SANITARY PLUMBING PLAN

SCALE: 1/4" = 1'-0"

REVISIONS	
DATE	DESCRIPTION



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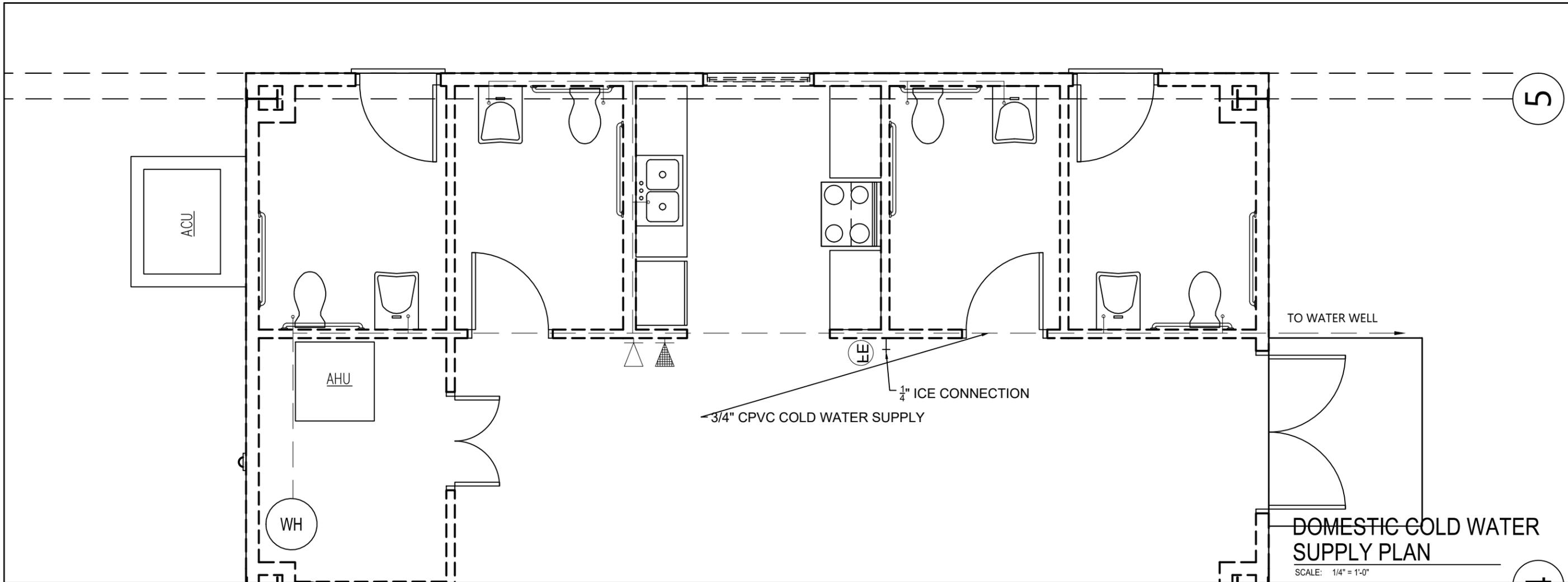
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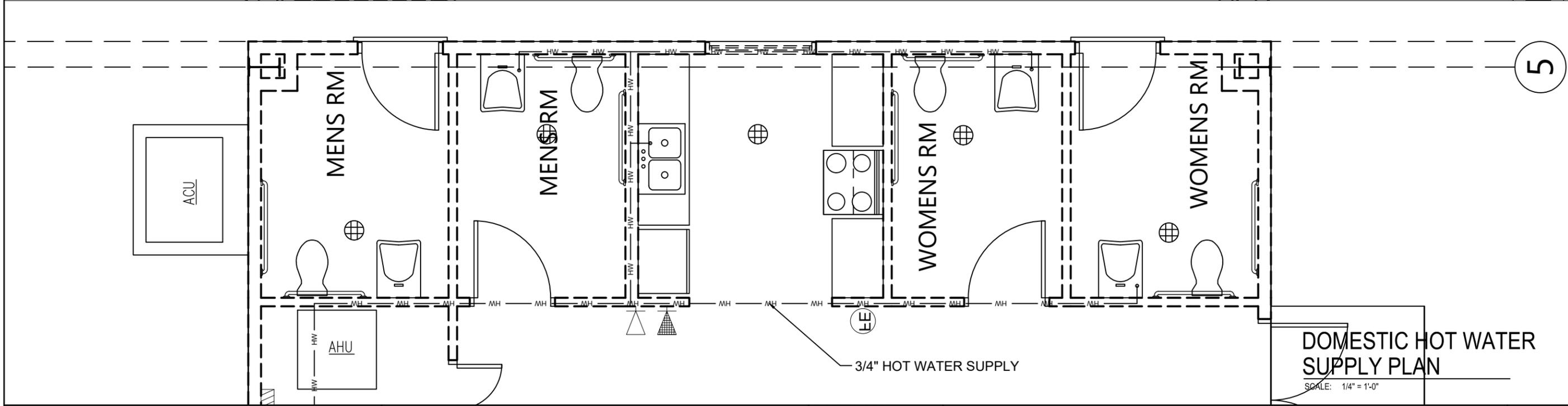
SANITARY PLUMBING PLANS
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
P1

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DOMESTIC COLD WATER SUPPLY PLAN
SCALE: 1/4" = 1'-0"



DOMESTIC HOT WATER SUPPLY PLAN
SCALE: 1/4" = 1'-0"

REVISIONS	
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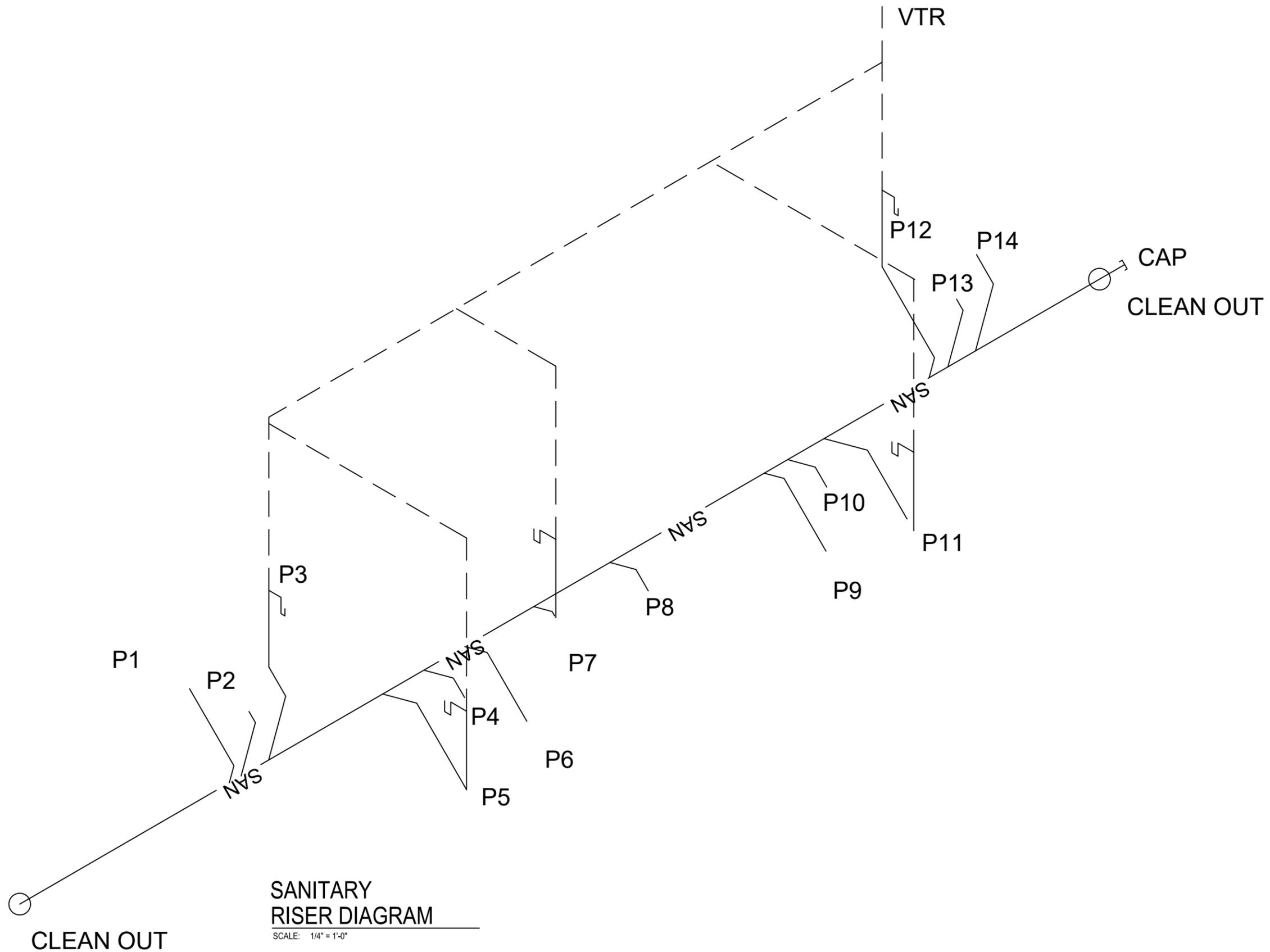
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WATER SUPPLY PLANS
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
P2

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SANITARY RISER DIAGRAM

SCALE: 1/4" = 1'-0"

REVISIONS	
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SANITARY RISER DIAGRAM
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
P3

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PLUMBING NOTES

1. THIS TRADE SHALL COORDINATE FULLY WITH ALL OTHER TRADES ASSOCIATED WITH THIS PROJECT TO VERIFY THE LOCATION AND ELEVATION OF ALL EQUIPMENT, PIPES, CONDUITS, AND DUCTS TO PREVENT CONFLICTS DURING CONSTRUCTION. ANY RELOCATION OR REROUTING OF EQUIPMENT, PIPES, CONDUITS, OR DUCT RESULTED FROM A LACK OF COORDINATION BETWEEN TRADES SHALL BE AT THE CONTRACTORS EXPENSE.
2. EQUIPMENT ROUGH-INS ARE ACCURATE TO THE BEST OF THE DESIGNERS KNOWLEDGE, HOWEVER IN SOME INSTANCES THE OWNER OR SUPPLIER MAY SUBSTITUTE OR THE EQUIPMENT ITEM MAY VARY FROM WHAT IS SHOWN ON THE PLANS. THE CONTRACTOR OR HIS TRADESMAN SHALL VERIFY ALL CRITICAL DIMENSIONS WITH THE OWNER OR SUPPLIER PRIOR TO BEGINNING CONSTRUCTION. FAILURE OF THE CONTRACTOR TO VERIFY THESE DIMENSIONS SHALL PLACE THE RESPONSIBILITY FOR ANY SUBSEQUENT RELOCATION DIRECTLY ON THE CONTRACTOR.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES HAVING JURISDICTION.
4. THE COMPLETED INSTALLATION SHALL BE IN ACCORDANCE WITH ALL REQUIREMENTS AND APPLICABLE INDUSTRY STANDARDS.
5. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS, LICENSES, DOCUMENTS AND SERVICES RELATED TO THE INSTALLATION OF THE WORK.
6. PRIOR TO SUBMITTING A PROPOSAL, THE CONTRACTOR AND HIS TRADES SHALL VISIT THE SITE AND THOROUGHLY INSPECT ALL EXISTING CONDITIONS TO INSURE THAT THE WORK REPRESENTED IN THE PLANS AND SPECIFICATIONS CAN BE INSTALLED AS INDICATED.
7. THE SUBMISSION OF A PROPOSAL BY THE CONTRACTOR OR A TRADESMAN SHALL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR OR TRADESMAN HAS FAMILIARIZED HIMSELF WITH THE PLANS AND EXISTING SITE CONDITIONS. ANY SUBSEQUENT CLAIMS FOR AN INCREASE IN THE COST OF MATERIALS AND/OR LABOR RESULTING FROM DIFFICULTIES THAT COULD HAVE BEEN REASONABLE FORSEEN HAD A PROPER EXAMINATION BEEN MADE WILL BE DENIED.
8. DO NOT SCALE DIMENSIONS FROM THIS DRAWING. REFER TO FLOOR PLAN FOR BUILDING DIMENSIONS.
9. ALL WORK SHALL BE LOCATED SO AS TO AVOID CONFLICT WITH OTHER TRADES AND PROVIDE ADEQUATE CLEARANCES FOR THE ARCHITECTURAL DESIGN ELEMENTS AND PROPER OPERATION AND MAINTENANCE OF ALL EQUIPMENT.

10. THE CONTRACTOR OR HIS TRADESMAN SHALL PROVIDED THE ENGINEER WITH TWO (2) COPIES OF SHOP DRAWINGS FOR REVIEW AND APPROVAL SO THAT THE QUALITY OF INTENDED MATERIALS OR EQUIPMENT CAN BE REVIEWED PRIOR TO INSTALLATION.
11. WASTE AND VENT PIPING SHALL BE SCHEDULE 40 PR SC TYPE 1, GRADE 1. POLYVINYL CHLORIDE COMPOUNDS AS DEFINED AND DISCRIBED IN TENTATIVE SPECIFICATIONS FOR RIGID PVC (ASTM DESIGNATION).
12. SLOPE ALL SEWER LINES AT 1/8" PER FOOT, UNLESS OTHERWISE NOTED.
13. ALL WATER SUPPLY LINES BELOW SLAB SHALL 1" CPVC (MINIMUM).
14. ALL WATER SUPPLY LINES ABOVE SLAB SHALL 1" CPVC (MINIMUM).
15. THE PLUMBING CONTRACTOR SHALL PROVIDE STOP VALVES AHEAD OF ALL OPERATING HANDLES AND FAUCETS.
16. THE CONTRACTOR OR HIS TRADES SHALL VERIFY ALL SERVICE POINTS AND METERING LOCATIONS (DOMESTIC WATER, SEWER, GAS, ELECTRIC, ETC.) FOR THE PROJECT WITH LOCAL AUTHORITIES PRIOR TO BEGINNING CONSTRUCTION.
17. THE PLUMBING CONTRACTOR SHALL VERIFY WITH THE LOCAL AUTHORITY THE LOCATION, SIZE AND ARRANGEMENT OF THE METER AND VALVING ENTERING THE BUILDING. IF A BACKFLOW PREVENTION DEVICE IS REQUIRED, THE CONTRACTOR SHALL FURNISH AND INSTALL SAME PER LOCAL AND STATE REQUIREMENTS.
18. THE SUBCONTRACTOR SHALL PROVIDE A STATUTORY AFFIDAVIT AS PROVIDED BY THE OWNER. HE SHALL WARRANT AND GUARANTEE ALL HIS MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.

PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	ABBREV	PIPE SIZES-INCHES			REMARKS
			CW	HW	WASTE	
P-1	WATER CLOSET	WC	3/4	3/4	4	FLOOR MOUNTED ELONGATED BOWL
P-2	FLOOR DRAIN	FD	--	--	2	KOHLER K9135 CLEARFLO ROUND
P-3	LAVATORY	LAV	3/4	3/4	1 1/4	WALL MOUNTED, 4" CENTERS, 1 1/2" P-TRAP (INSULATED), ADA COMPLIANT
P-4	LAVATORY	LAV	3/4	3/4	1 1/4	WALL MOUNTED, 4" CENTERS, 1 1/2" P-TRAP (INSULATED), ADA COMPLIANT
P-5	FLOOR DRAIN	FD	--	--	2	
P-6	WATER CLOSET	WC	3/4	3/4	4	FLOOR MOUNTED ELONGATED BOWL
P-7	KITCHEN SINK	KIT	3/4	3/4	1 1/4	DOUBLE BOWL, STAINLESS STEEL, 1 1/2" P-TRAP
P-8	FLOOR DRAIN	FD	--	--	2	
P-9	WATER CLOSET	WC	1	1	4	FLOOR MOUNTED ELONGATED BOWL
P-10	FLOOR DRAIN	FD	--	--	2	
P-11	LAVATORY	LAV	3/4	3/4	1 1/4	WALL MOUNTED, 4" CENTERS, 1 1/2" P-TRAP (INSULATED), ADA COMPLIANT
P-12	LAVATORY	LAV	3/4	3/4	1 1/4	WALL MOUNTED, 4" CENTERS, 1 1/2" P-TRAP (INSULATED), ADA COMPLIANT
P-13	FLOOR DRAIN	FD	--	--	2	
P-14	WATER CLOSET	WC	3/4	3/4	4	FLOOR MOUNTED ELONGATED BOWL

NOTE: ALL LAVATORY AND SINK FAUCETS WASHERLESS, SINGLE LEVER ACTION MANUFACTURED BY DELTA.
 ALL TOILETS SHALL BE TOTO RELIANCE (CST704L).
 ALL WALL HUNG LAVATORIES SHALL BE UNIVERSAL RUNDLE.

REVISIONS	
DATE	DESCRIPTION



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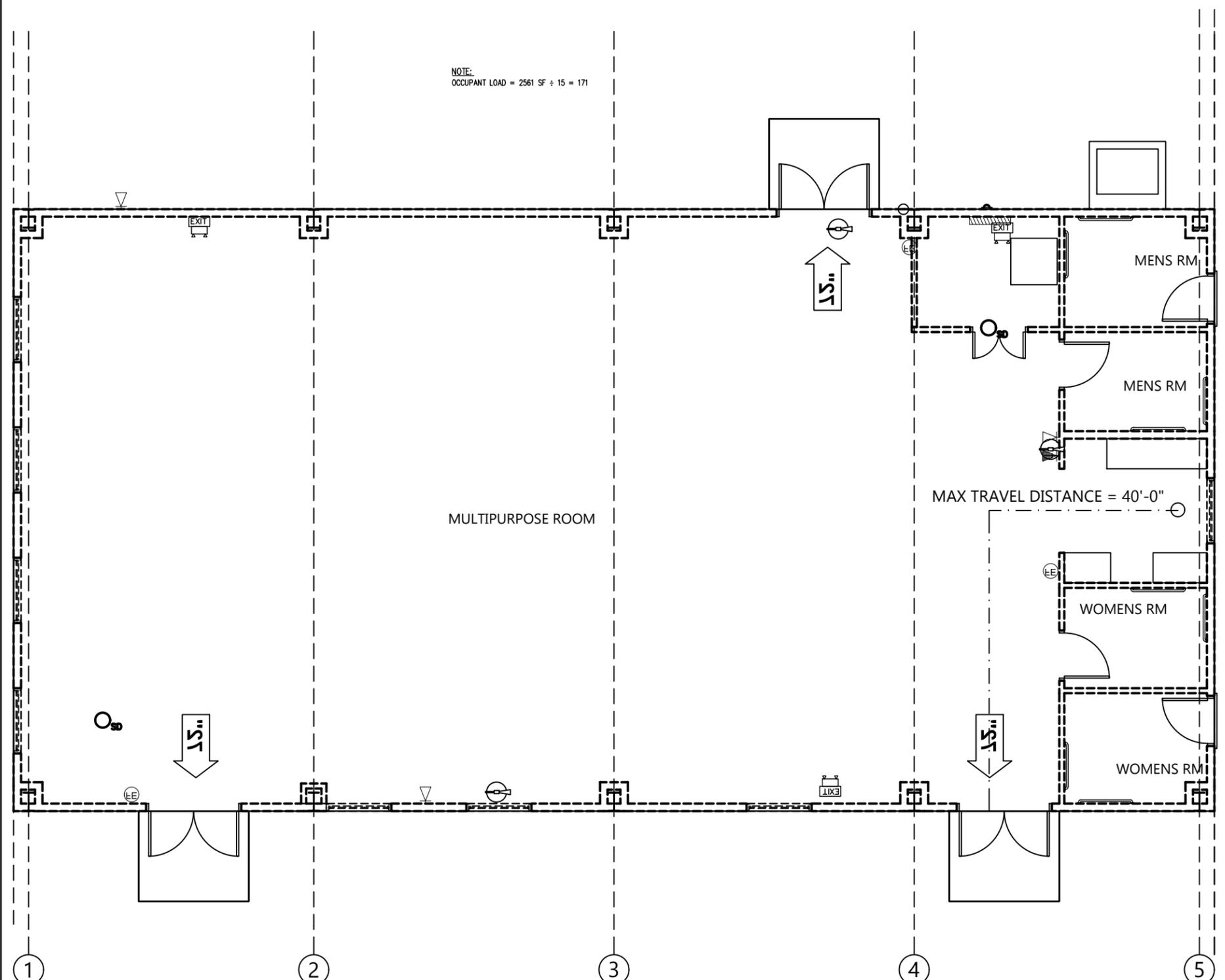
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PLUMBING NOTES
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.

P4

NOTE:
OCCUPANT LOAD = 2561 SF ÷ 15 = 171



SCHEDULE			
SYMBOL	DESCRIPTION	NOTES	QUAN.
	EMERGENCY LIGHT	BATTERY BACKUP	2
	LIGHTED EXIT SIGN		1
	EMERGENCY LIGHT/ EXIT SIGN COMBO.	BATTERY BACKUP	3
	FIRE EXTINGUISHER	2A10BC PORTABLE	2
	SMOKE DETECTOR	BATTERY BACKUP	1

NOTE:
EACH PORTABLE FIRE EXTINGUISHER SHALL BE MOUNTED NO HIGHER THAN 5' FROM THE FLOOR. SHALL BE CLEARLY VISIBLE AND EASILY ACCESSIBLE. EACH SHALL BE CERTIFIED AND TAGGED BY A STATE LICENSED FIRE EXTINGUISHER CONTRACTOR INITIALLY AND ON AN ANNUAL BASIS THEREAFTER.

36" → 36"/0.2" PER OCCUPANT
= 180 OCCUPANTS

72" → 72"/0.2" PER OCCUPANT
= 360 OCCUPANTS

LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

REVISIONS	
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LIFE SAFETY PLAN
BETHLEHEM PARK ASSEMBLY BUILDING
COLUMBIA COUNTY, FLORIDA

SHEET NO.
LS1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

Dated this _____ day of _____, _____.

Name of Organization: _____

Signed by: _____

Print Name: _____

Being duly sworn deposes and says that the information herein is true and sufficiently complete so as not to be misleading.

The foregoing instrument was executed before me this day _____ of _____
20____, by _____ as _____ of
_____, who personally swore or affirmed that
he/she is authorized to execute this document and thereby bind the Corporation, and who is
personally known to me OR has produced _____ as identification.

(stamp)

NOTARY PUBLIC, State of _____

Public Entity Crimes Statement

SWORN STATEMENT UNDER SECTION 287.133(3) (a), FLORIDA STATUTES: THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Proposal, ITN, or Contract Number
2. This sworn statement is submitted by _____
[Name of entity submitting sworn statement]
whose business address is _____ and (if applicable) its Federal Employer Identification Number (FEIN) is _____
(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: _____.
3. My name is _____ and my relationship to the above is _____
[Please print name of individual signing]
4. I understand that a "public entity crime" as defined in section 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity in Florida or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any proposal or contract for goods or services to be provided to any public entity or an agency or political subdivision and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
5. I understand that "convicted" or "conviction" as defined in section 287.133(1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.
6. I understand that "affiliate" as defined in section 287.133(1) (a), Florida Statutes, means:
 - a. A predecessor or successor of a person convicted of a public entity crime; or
 - b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding thirty-six (36) months shall be considered an affiliate.

7. I understand that a "person" as defined in section 287.133(1) (e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids/proposals or applies to bids/proposals on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement, which I have marked below, is true in relation to the entity submitting this sworn statement. **[Please indicate which statement applies].**

_____ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who is active in the management of the entity, nor any affiliate of the entity have been convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND **[Please indicate which additional statement applies].**

_____ There has been a proceeding concerning the conviction before a judge or hearing officer of the State of Florida, Division of Administrative Hearings, or a court of law having proper jurisdiction. The final order entered by the hearing officer or judge did not place the person or affiliate on the convicted Contractor list. **[Please attach a copy of the final order.]**

_____ The person or affiliate was placed on the convicted Contractor list. There has been a subsequent proceeding before a court of law having proper jurisdiction or a judge or hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the judge or hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted Contractor list. **[Please attach a copy of the final order.]**

_____ The person or affiliate has not been placed on any convicted vendor list. [Please describe any action taken by or pending with the State of Florida, Department of Management Services.]

By the signature(s) below, I/we, the undersigned, as authorized signatory to commit the firm, certify that the information as provided in Attachment "C", Public Entity Crimes, is truthful and

correct at the time of submission.

AFFIANT

Typed Name of AFFIANT

Title

STATE OF _____

County OF _____

The foregoing instrument was executed before me this day _____ of _____
20____, by _____ as _____ of
_____, who personally swore or affirmed that
he/she is authorized to execute this document and thereby bind the Corporation, and who is
personally known to me OR has produced _____ as identification.

(stamp)

NOTARY PUBLIC, State of _____

Drug-Free Workplace Certification

The drug-free certification form below must be signed and returned with the solicitation response.

In order to have a drug-free workplace program, a business shall:

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business' policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid/proposal a copy of the statement specified in the first paragraph.
4. In the statement specified in the first paragraph, notify the employees that, as a condition of working on the commodities or contractual services that are under bid/proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) Days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in, a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of the foregoing provisions.

By the signature(s) below, I/we, the undersigned, as authorized signatory to commit the firm, certify that the information as provided in this Drug-Free Workplace Certification, is truthful and correct at the time of submission.

AFFIANT

Typed Name of AFFIANT

Title

STATE OF _____

County OF _____

The foregoing instrument was executed before me this day _____ of _____
20____, by _____ as _____ of
_____, who personally swore or affirmed that
he/she is authorized to execute this document and thereby bind the Corporation, and who is
personally known to me OR has produced _____ as identification.

(stamp)

NOTARY PUBLIC, State of _____

Conflict of Interest Statement

STATE OF _____

County OF _____

Before me, the undersigned authority, personally appeared _____, who was duly sworn, deposes, and states:

I am the _____ of _____ with a local office
(Insert Title) (Insert Company Name)
in _____ and principal office in _____. Said entity is submitting this proposal/offer to

1. The AFFIANT has made diligent inquiry and provided the information in this statement affidavit based upon its full knowledge.
2. The AFFIANT states that only one submittal for this solicitation has been submitted and tendered by the appropriate date and time and that said above stated entity has no financial interest in other entities submitting a proposal for the work contemplated hereby.
3. Neither the AFFIANT nor the above named entity has directly or indirectly entered into any agreement, participated in any collusion or collusive activity, or otherwise taken any action which in any way restricts or restrains the competitive nature of this solicitation, including but not limited to the prior discussion of terms, conditions, pricing, or other offer parameters required by this solicitation.
4. Neither the entity nor its affiliates, nor anyone associated with them, is presently suspended or otherwise prohibited from participation in this solicitation or any contract to follow thereafter by any government entity.
5. Neither the entity nor its affiliates, nor anyone associated with them, have any potential conflict of interest because and due to any other clients, contracts, or property interests in this solicitation or the resulting project.
6. I hereby also certify that no member of the entity's ownership or management or staff has a vested interest in any County Office or Department.
7. I certify that no member of the entity's ownership or management is presently applying, actively seeking, or has been selected for an elected position within Columbia County government.
8. In the event that a conflict of interest is identified in the provision of services, I, the undersigned will immediately notify the County in writing.

AFFIANT

Typed Name of AFFIANT

Title

STATE OF _____

County OF _____

The foregoing instrument was executed before me this day _____ of _____
20____, by _____ as _____ of
_____, who personally swore or affirmed that
he/she is authorized to execute this document and thereby bind the Corporation, and who is
personally known to me OR has produced _____ as identification.

(stamp)

NOTARY PUBLIC, State of _____

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, *Withholding of Tax on Nonresident Aliens and Foreign Entities*).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLÉ accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee ¹ The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴

For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

*Note: The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/IdentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.