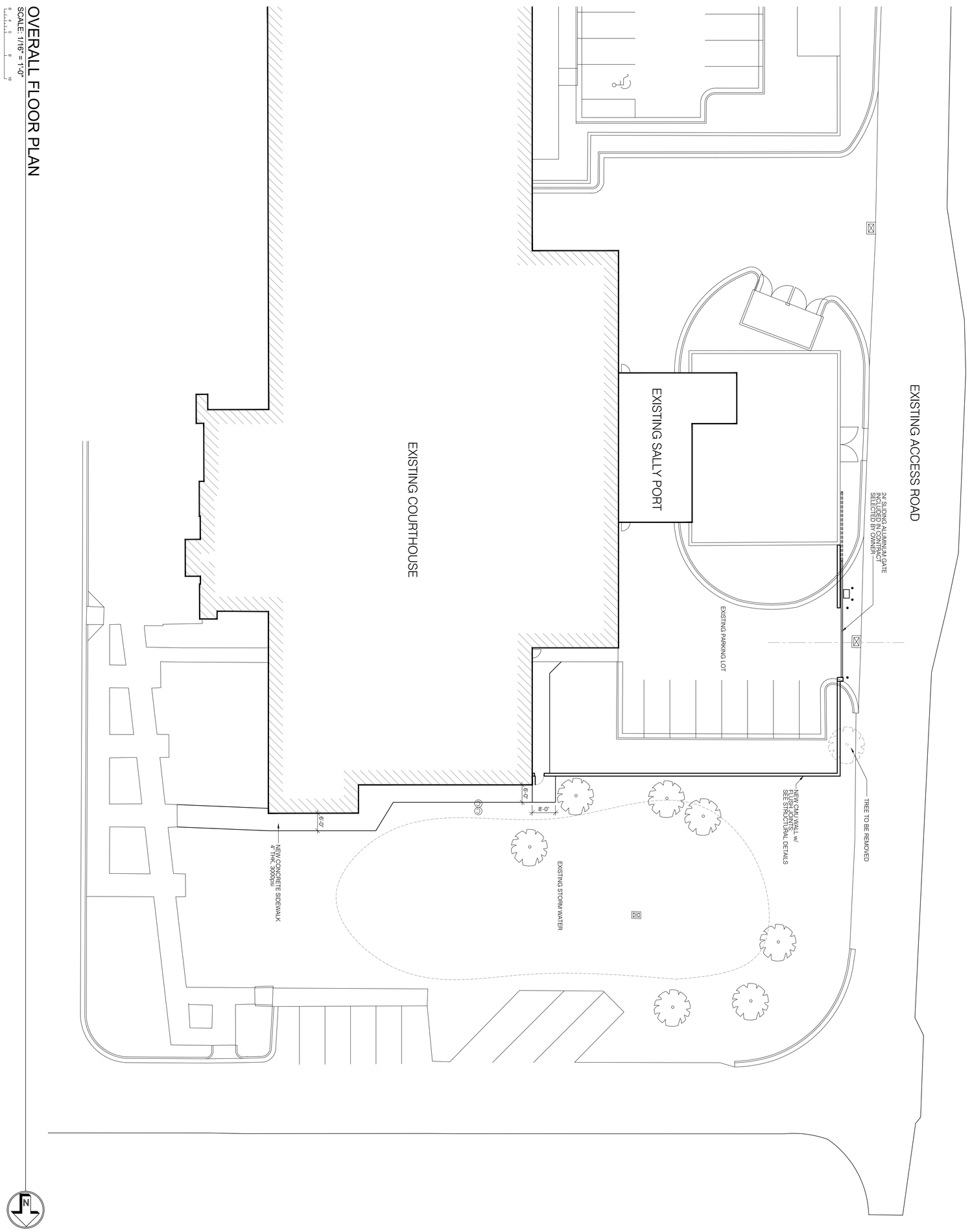
1 OVERALL FLOOR PLAN

SCALE: 1/16" = 1'-0"



18 Aug 2026

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OVERALL FLOOR PLAN

A1.11

Date:	18 AUG 26
Drawn By:	jdf
Project Number:	2608
Revisions	

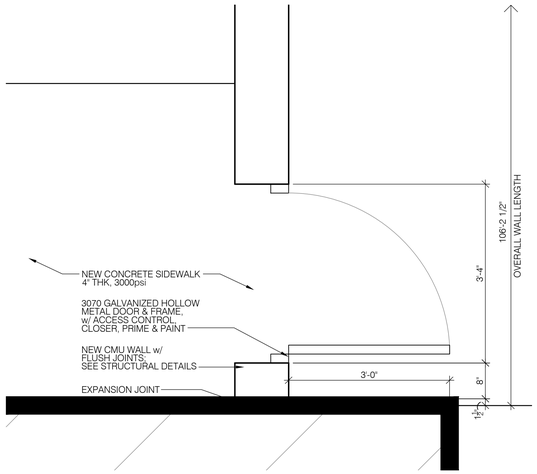
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DANIEL T. LOYD
ARCHITECT
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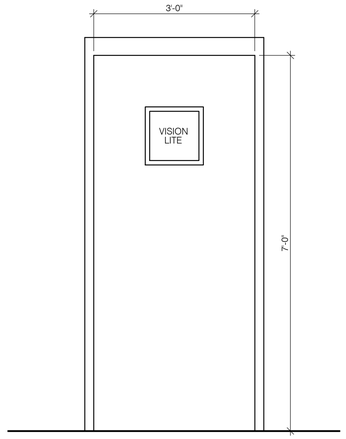
Annex Courthouse - South End
Exterior Security Wall

1940 LEWIS TURNER BOULEVARD
FORT WALTON BEACH, FLORIDA

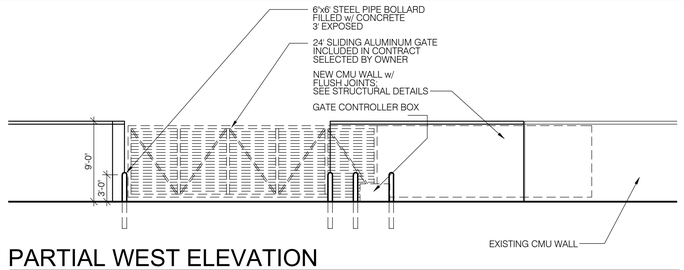
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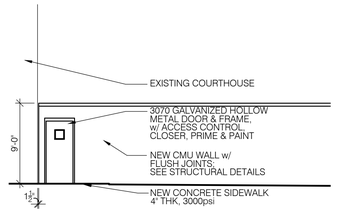
5 WALL DETAIL
SCALE: 3/4" = 1'-0"



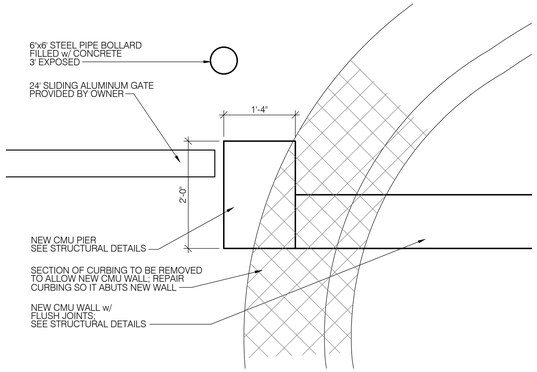
6 DOOR DETAIL
SCALE: 3/4" = 1'-0"



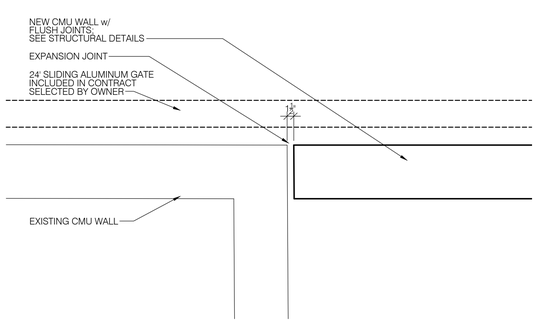
7 PARTIAL WEST ELEVATION
SCALE: 1/8" = 1'-0"



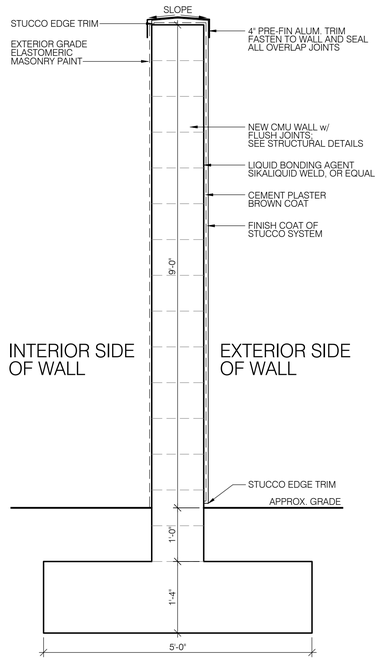
8 PARTIAL NORTH ELEVATION
SCALE: 1/8" = 1'-0"



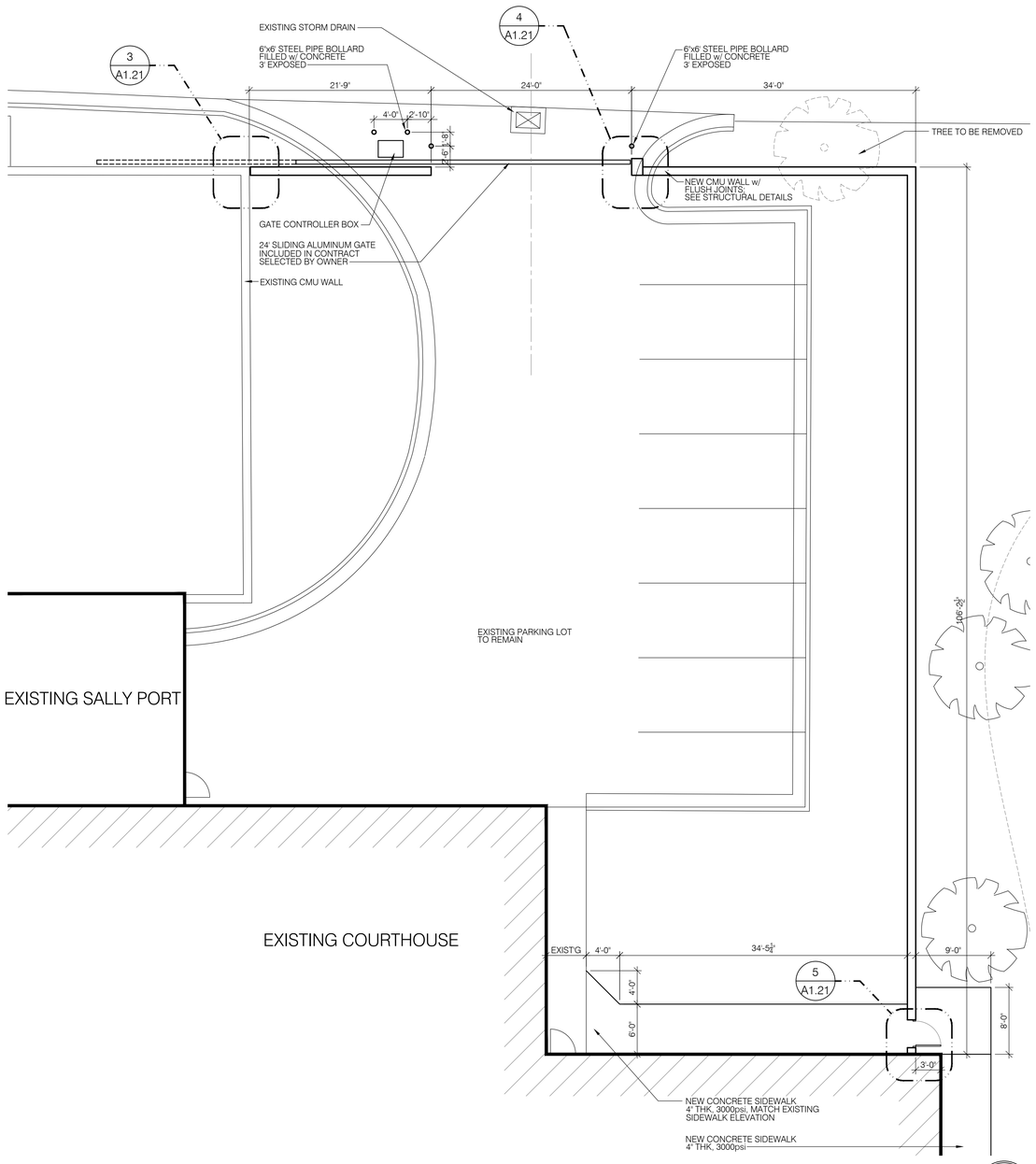
4 WALL DETAIL
SCALE: 3/4" = 1'-0"



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



2 WALL SECTION
SCALE: 3/4" = 1'-0"



1 ENLARGED FLOOR PLAN
SCALE: 1/8" = 1'-0"

4' 2' 0 4' 8'

18 Aug 2026

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Annex Courthouse - South End Exterior Security Wall

1940 LEWIS TURNER BOULEVARD
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Date: 2026.08.18 15:15:34 -05'00'

Date:	18 AUG 26
Drawn By:	jdf
Project Number:	2608
Revisions	

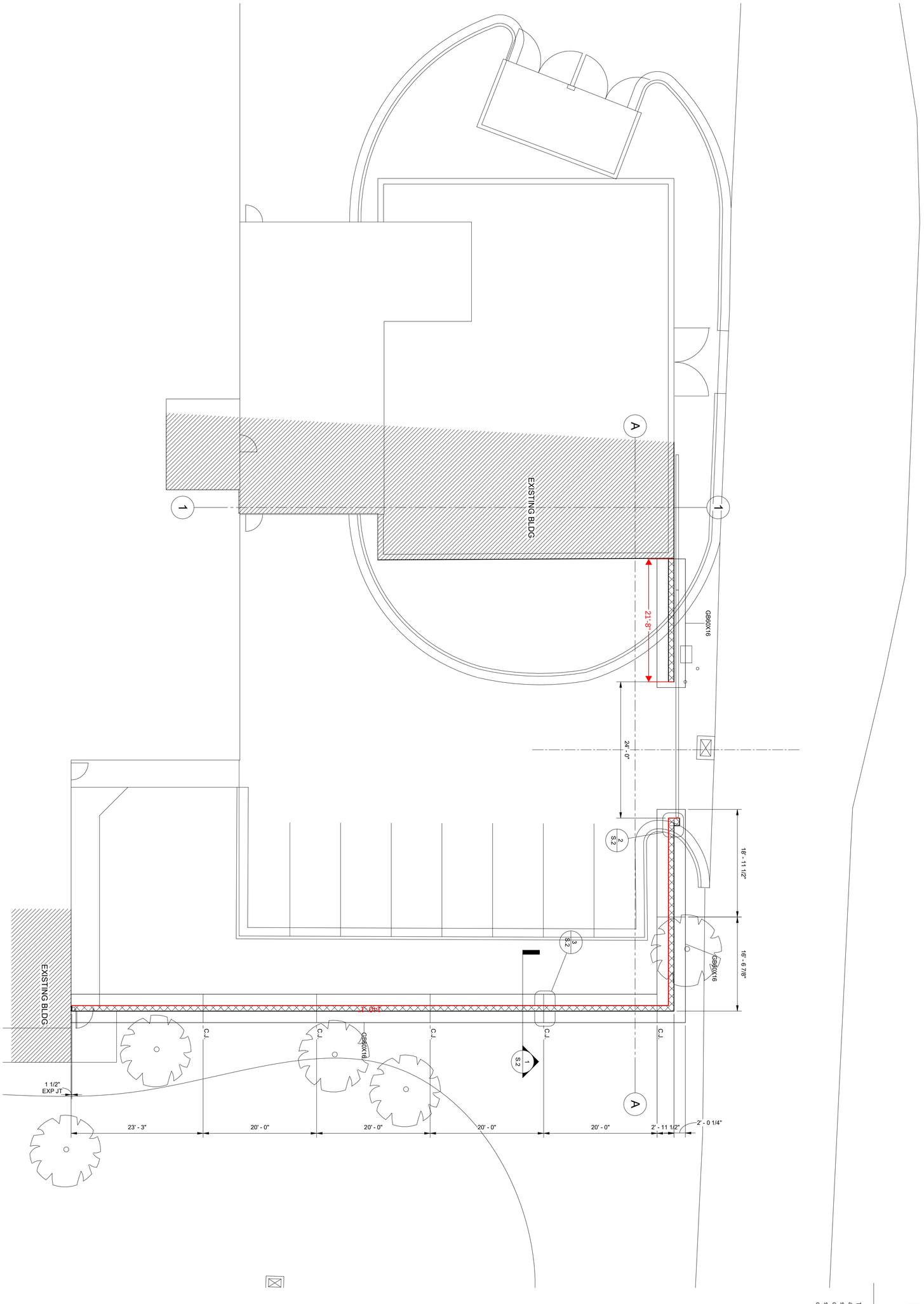
FOR PERMIT

ENLARGED FLOOR PLAN
MISCELLANEOUS DETAILS

A1.21

18 Aug 2026

1 WALL PLAN
1/8" = 1'-0"



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GULF BREEZE, FLORIDA 32561
850-712-8290
CA: EL 29804 AL 3938 ITX-F-5939

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WALL PLAN

S.1

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Drawn By:	jdf
Project Number:	2608
Revisions	
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Roger A Craft 2026.08.18 12:13:52 -05'00'

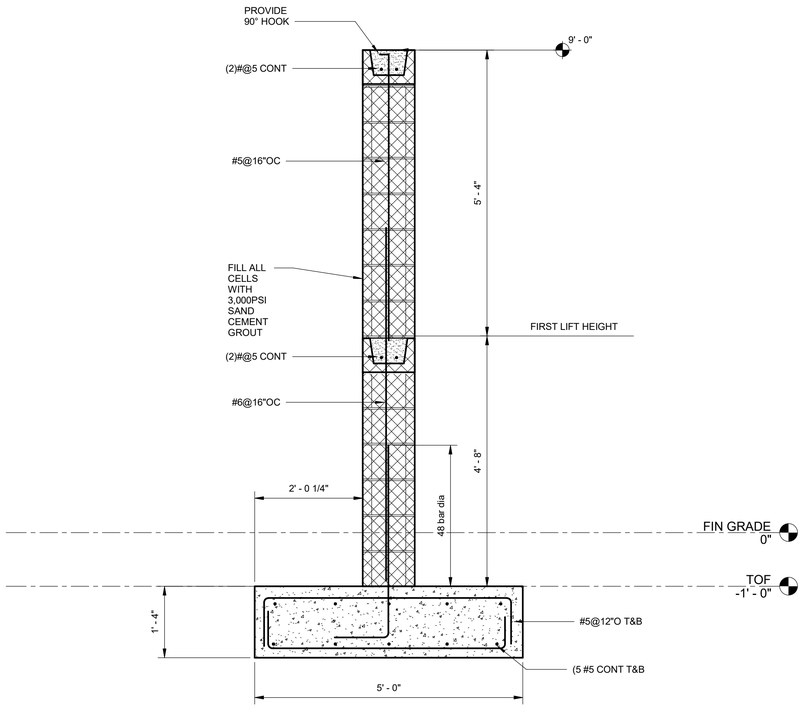
PROFESSIONAL ENGINEER
ROGER ALLEN CRAFT
LICENSED
No. 29894
STATE OF FLORIDA

Roger A. Craft, P.E.
Florida License No. 29894
Date: 08/18/2026

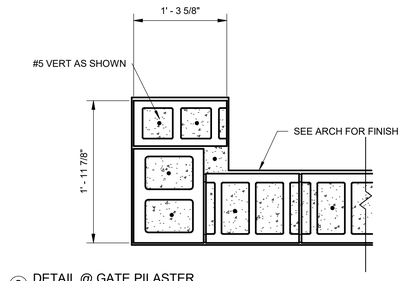
Annex Courthouse - South End Exterior Security Wall

1940 LEWIS TURNER BOULEVARD
FORT WALTON BEACH, FLORIDA

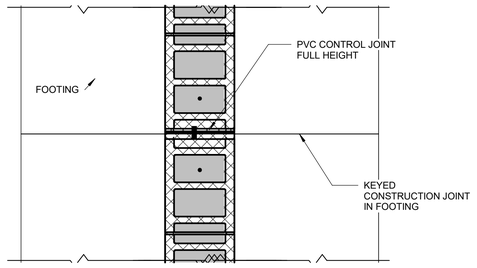
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1 WALL SECTION
3/4" = 1'-0"



2 DETAIL @ GATE PILASTER
1" = 1'-0"



3 DETAL @ CONSTRUCTION JOINT IN CMU
1" = 1'-0"

CONCRETE MASONRY:

1. ALL MASONRY WORK IS TO CONFORM TO ACI 530 AND 530.1.
2. CONSTRUCT REINFORCED AND UNREINFORCED MASONRY AS NOTED ON THE PLANS AND DETAILS IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIFICATION SECTION 04200 "CONCRETE UNIT MASONRY" AND 04230 "REINFORCED UNIT MASONRY".
3. USE CONCRETE MASONRY UNITS CONFORMING TO ASTM C90. PROVIDE F'm AND C90 COMPLIANCE BY UNIT TEST METHOD. USE ONLY MASONRY UNITS THAT ARE A MIN. OF 50% OF SOLID.
4. USE TYPE "S" MORTAR IN ACCORDANCE WITH ASTM C270. USE 3/8" FULL-BEDDED JOINTS FOR ALL MASONRY UNITS. REMOVE MORTAR PROTRUDING INTO CELL CAVITIES THAT ARE TO BE REINFORCED AND GROUTED. ALLOW A MIN. OF 24 HOURS FOR MORTAR TO CURE BEFORE PLACING GROUT.
5. USE ALL GROUT CONFORMING TO ASTM C-476 WITH A MIN. COMPRESSIVE STRENGTH OF 3000 PSI IN 28 DAYS, TESTED IN ACCORDANCE WITH ASTM C1019. AGGREGATE TO CONFORM TO ASTM C404 FOR COARSE GROUT AND SLUMP OF 8" TO 11". TEST SAMPLES FOR COMPRESSIVE STRENGTH. TEST EVERY 30 YARDS OR EACH DAY'S GROUTING.
6. FOR REINFORCED MASONRY USE STANDARD (9 GAGE CROSS AND SIDE RODS) LADDER TYPE HORIZONTAL JOINT REINFORCING IN EVERY OTHER COURSE U.O.N. USE PREFABRICATED CORNERS AND TEES AT WALL INTERSECTIONS. OVERLAP DISCONTINUOUS ENDS A MIN. OF 12". HORIZONTAL REINFORCING SHALL CONFORM TO ASTM A-82.
7. FOR REINFORCED MASONRY NOT OTHERWISE NOTED USE GROUTED CELLS WITH #5 AT 32" O/C. PROVIDE TWO CELLS EACH SIDE OF WALL OPENINGS, WALL INTERSECTIONS, AND AT THE ENDS OF WALLS. GROUT SOLID ALL CELLS CONTAINING REINFORCING. USE BAR SPACERS IN EVERY 6TH COURSE AND PROVIDE CLEANOUT OPENINGS FOR EACH GROUTED CELL. SEE TYPICAL DETAILS.
8. USE 1 #5 T&B CORNER BARS WITH 2' LEGS EACH WAY IN ALL BOND BEAMS CORNERS AND INTERSECTION. PLACE AT EXTERIOR FACE U.O.N.
9. USE ASTM A-615 GRADE 60 REINFORCING STEEL.
10. IN HIGH-LIFT GROUTING USE A MAX. LIFT OF 4'-8' WITH MIN. HALF HOUR MAX . ONE HOUR BETWEEN LIFTS. VIBRATE E ACH LIFT AND RECONSOLIDATE PREVIOUS LIFT AFTER PLACING NEXT LIFT.
11. REINFORCED MASONRY WALL CONSTRUCTION SHALL BE INSPECTED BY AN ENGINEER OR ARCHITECT IN ACCORDANCE WITH ACI 530-88/ASCE 5-88.
12. WHERE ANCHOR BOLTS ARE SET IN MASONRY WALL, FILL BLOCK CELLS WITH GROUT FOR BOLTED COURSE, ONE COURSE ABOVE (WHERE PRACTICABLE) AND TWO COURSES BELOW ANCHOR ELEVATIONS.
13. USE PRESSURE-TREATED WOOD FOR ALL WOOD IN CONTACT WITH MASONRY.
14. PROVIDE LINTELS OR HEADERS OVER ALL MASONRY OPENINGS NOT FLUSH WITH STRUCTURAL FRAME. LINTELS OR HEADERS TO BEAR MIN. 8 INCHES EACH SIDE OF OPENING. SEE TYPICAL DETAILS.

REINFORCED CONCRETE:

1. USE STRUCTURAL CONCRETE AND CONCRETING PRACTICES CONFORMING TO ACI-316 AND 301 AND PROPORTION CONCRETE IN ACCORDANCE WITH ACI-318 CH. 4 AND MEETING A MIN. ULTIMATE COMPRESSIVE STRENGTH IN 28 DAYS AS FOLLOWS:

FOOTING	4000 PSI
GRADE BEAMS	4000 PSI

PROVIDE CURRENT (MAX. 1 YEAR OLD) STATISTICAL DATA FOR EACH CONCRETE MIX DESIGN SUBMITTED.
2. WHERE CONCENTRATION OF REINFORCING STEEL HINDERS PROPER CONSOLIDATION OF CONCRETE USE CONCRETE CONTAINING A SUPERPLASTICIZING (N.R.W.R.) ADMIXTURE, ASTM C494 TYPE F. SLUMP AFTER ADDITION OF SUPERPLASTICIZER SHALL BE 7"±1".
3. IF CONCRETE IS PUMPED, SLUMP MAY BE INCREASED TO 6" AT THE TRUCK, PROVIDED THE SLUMP SPECIFIED IN NOTE 2 IS MAINTAINED AT THE DISCHARGE END. USE A MINIMUM 4-INCH PUMP, UNLESS PRE-APPROVED BY ARCHITECT. TAKE CONCRETE SAMPLES FOR SLUMP AT TRUCK AND AT DISCHARGE END. TAKE CONCRETE SAMPLES FOR CYLINDER TESTING AT DISCHARGE END.
4. USE ASTM A-615 GR. 60 FOR ALL REINFORCING STEEL, CONFORM TO ACI-301, ACI-315,ACI-318, AND CRSI "MANUAL OF STANDARD PRACTICE". ALL REINFORCING SHALL BE ACCURATELY PLACED, RIGIDLY SUPPORTED AND FIRMLY TIED IN PLACE WITH BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH THE ABOVE REQUIREMENTS. PROVIDE CLASS 'B' LAP SPLICE FOR CONTINUOUS BARS, U.O.N. LAP BOTTOM STEEL OVER SUPPORTS AND TOP STEEL AT MIDSPAN UNLESS OTHERWISE SPECIFIED. HOOK DISCONTINUOUS ENDS OF ALL TOP BARS AND ALL BARS IN WALLS U.O.N. USE 1" COVER OVER REINFORCING EXCEPT AS FOLLOWS:

	BOTTOM	TOP	SIDES
FOOTING/PILECAP	3"	2"	3"

5. USE PLAIN COLD-DRAWN ELECTRICALLY-WELDED STEEL WIRE FABRIC CONFORMING TO ASTM A 185. SUPPLY IN FLAT SHEETS ONLY. LAP SPLICES SHALL BE MEASURED BETWEEN THE OUTERMOST CROSS WIRES OF EACH FABRIC SHEET AND SHALL BE NOT LESS THAN TWICE THE SPACING OF THE CROSS WIRES PLUS 2".
6. SLEEVE ALL PIPES THROUGH SLABS INDIVIDUALLY, UNLESS APPROVED BY THE ENGINEER. WHERE PIPES OR DUCTS PENETRATE THE SLAB, A MAXIMUM OF TWO SLAB BARS MAY BE CUT PROVIDED THEY ARE #5 BARS OR SMALLER, PROVIDED SPLICED BARS ARE PLACED ALONGSIDE THE OPENING IN EACH DIRECTION WITH A 36 BAR DIAMETER SPLICE AT THE END OF EACH CUT BAR. SPLICE BARS SHALL HAVE THE EQUIVALENT CROSS-SECTIONAL AREA AS THE CUT BARS. FOR OPENINGS LARGER THAN 6" NOT SHOWN ON THE STRUCTURAL DRAWINGS SUBMIT SHOP DRAWINGS SHOWING SIZE AND LOCATION FOR THE ENGINEER'S REVIEW. PROVIDE (1) #5x6'-0" EACH WAY DIAGONALLY AT CORNERS OF ALL OPENINGS LARGER THAN 12", UNLESS OTHERWISE NOTED.

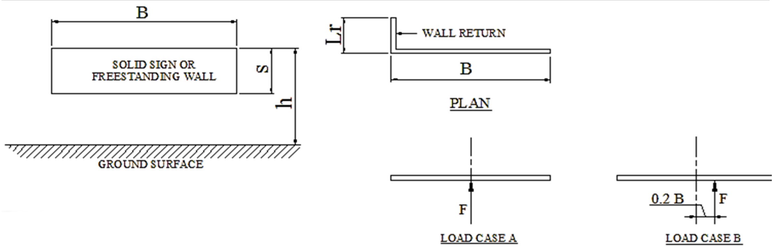
Wind Loads - Other Structures: ASCE 7 - 22 — Ultimate Wind Pressures

Wind Factor =	1.00		
Gust Effect Factor (G) =	0.85	Ultimate Wind Speed =	154 mph
Kzt =	1.00	Exposure =	C

A. Solid Freestanding Walls & Solid Signs (& open signs with less than 30% open)

		s/h =	1.00	**Case A & B**	
Dist to sign top (h)	9.0 ft	B/s =	0.11	C_f =	1.69
Height (s)	9.0 ft	Lr/s =	1.11	F = Kd qh G Cf As =	**74.4 As**
Width (B)	1.0 ft	Kz =	0.851	As =	10.0 sf
Wall Return (Lr) =	10.0 ft	Kd qh =	51.7 psf	F =	744 lbs
Directionality (Kd)	1.00	Kd = 1			
Percent of open area to gross area	0.0%	Open reduction factor =	1.00	**CaseC**	
				Horiz dist from windward edge	Cf / F=KdqhGCfAs (psf)
		Case C reduction factors		0 to s	1.80 / 79.1 **As**
		Factor if s/h>0.8 =	0.80	s to 2s	1.20 / 52.7 **As**
		Wall return factor for Cf at 0 to s =	1.00		

ASCE 7-05 (& later) Solid Sign Nomenclature



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129 HIGHPOINT DRIVE
GULF BREEZE, FLORIDA 32561
850-712-8290

CA: FL 29804 , AL 3938 ,TX F-15689

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AA26012502

Annex Courthouse - South End Exterior Security Wall

1940 LEWIS TURNER BOULEVARD
FORT WALTON BEACH, FLORIDA

ROGER ALLEN CRAFT LICENSE No. 23694 STATE OF FLORIDA PROFESSIONAL ENGINEER

Roger A Craft — Digitally signed by Roger A Craft
Date: 2026.08.18 12:14:18 -05'00'

Date: 18 AUG 26
Drawn By: jdf
Project Number: 2608
Revisions

FOR PERMIT

SECTION & DETAILS/ NOTES

S.2

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ELECTRICAL GENERAL NOTES

A. FINAL CONNECTION TO ALL MOTORS SHALL BE WITH FLEXIBLE CONDUIT CONNECTION.

B. PROVIDE GREEN GROUND CONDUCTOR IN ALL CIRCUITS - SIZE PER N.E.C.

C. ALL EXPOSED CONDUITS, BOXES, STRAPS AND HANGERS IN THE CONTRACT AREA WHETHER NEW OR EXISTING THAT ARE PART OF THE ELECTRICAL SYSTEM SHALL BE PAINTED TO MATCH ADJACENT FINISH.

D. GENERAL CONTRACTOR SHALL FIELD-VERIFY ALL EXISTING CONDITIONS PRIOR TO BEGINNING ANY WORK, AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. FAILURE TO DO SO INDICATES THAT THE CONTRACTOR ACCEPTS THE CONDITIONS AS THEY EXIST, AND SHALL PERFORM THE WORK REQUIRED AS SHOWN AND SPECIFIED.

E. THE ELECTRICAL CONTRACTOR SHALL OBTAIN AND REVIEW THE MECHANICAL AND SPECIAL EQUIPMENT SUBMITTALS PRIOR TO SUBMITTING THE ELECTRICAL SUBMITTALS. ANY ELECTRICAL EQUIPMENT, CONDUIT, AND WIRE SIZE CHANGES RESULTING FROM THIS REVIEW SHALL ALSO BE SUBMITTED FOR APPROVAL.

F. PROVIDE BUSHINGS ON ALL CONDUIT.

G. COMPLY WITH ALL LOCAL CODE, LAWS, AND ORDINANCES APPLICABLE TO ELECTRICAL WORK, THE STATE BUILDING CODE AND THE NATIONAL ELECTRIC CODE. OBTAIN ALL PERMITS REQUIRED BY LOCAL ORDINANCES.

H. OBTAIN ARCHITECTS APPROVAL OF ALL LIGHT FIXTURES PRIOR TO PURCHASING.

I. THE ELECTRICAL WORK SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. ALL NOT SO INSTALLED SHALL BE REMOVED AND REPLACED AT NO COST TO THE OWNER.

J. ALL WORK SHALL BE INSTALLED IN CONCEALED TYPE CONSTRUCTION. UNDERGROUND CONDUITS UP TO FIRST BOX IN CONCEALED CONSTRUCTION MAY BE SCH.40 PVC. EXTERIOR EXPOSED WORK SHALL BE I.M.C. BRANCH CIRCUIT CONDUIT RUN IN OPEN SPACES ABOVE CEILING OR IN WALLS MAY BE THINWALL (E.M.T.) CONDUIT 1/2" MIN. SIZE.

K. ALL CONDUCTORS LESS THAN 100A. SHALL BE COPPER #12 & #10 SOLID, #8 AND LARGER STRANDED, #6 AND SMALLER TO BE TYPE THWN, 600 VOLT INSULATION AND TYPE THWN OR THHN FOR #4 AND LARGER. ALUM. CONDUCTORS MAY BE USED FOR 100A. AND LARGER ONLY WHERE USED WITH COMPRESSION TERMINATIONS.

L. PROVIDE GROUNDING PER NATIONAL ELECTRIC CODE.

M. THE CONTRACTOR SHALL LEAVE THE ENTIRE ELECTRICAL SYSTEM INSTALLED IN PROPER WORKING ORDER, AND SHALL REPLACE WITHOUT ADDITIONAL COST, ALL WORK OR MATERIAL WHICH MAY DEVELOP DEFECTS, (ORDINARY WEAR AND TEAR OR DAMAGE RESULTING FROM IMPROPER HANDLING EXCEPTED) WITHIN A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE OWNER.

ELECTRICAL LEGEND

A-1 — 5" — 18" — A-1 ADJACENT TO ARROW INDICATES HOMERUN OF CIRCUIT NO. 1 TO PANEL A; "B" INDICATES FIXTURE TYPE; MARKS ACROSS RACEWAY RUN INDICATES THE NUMBER OF NO. 12 CONDUCTORS; UNLESS NOTED OTHERWISE NO MARKS INDICATES TWO NO. 12 CONDUCTORS AND ONE NO. 12 GREEN GROUND CONDUCTOR IN 1/2" CONDUIT (2#12 & 1#12 GND-1/2"C)

JUNCTION BOX; MOUNTED FLUSH IN WALL WITH BLANK COVER

PANEL; 120/208V; MT 72" AFF TO TOP

RACEWAY INSTALLED CONCEALED IN WALLS AND/OR ABOVE CEILING

RACEWAY INSTALLED CONCEALED IN FLOOR SLAB AND/OR BELOW GRADE

RACEWAY INSTALLED EXPOSED

FLEXIBLE CONDUIT CONNECTION

CONDUIT STUB UP WITH FLEXIBLE CONDUIT CONNECTION TO EQUIPMENT

DATA SYSTEM WALL OUTLET WITH ONE(1) RJ-45 JACK AND COVERPLATE; MT 18" AFF TO C/L UNLESS NOTED OTHERWISE - INSTALL 3/4"C WITH PULLRIBBON UP INTO CEILING SPACE.

NON-FUSED DISCONNECT SWITCH; AMP SIZE AS NOTED

LIGHTING FIXTURE SCHEDULE

Project: 26042 - Okaloosa County Courthouse-FWB Gate

Note: Per electrical specifications, required alternate fixtures shall be submitted to the engineer for prior approval a minimum of (10) ten business days prior to bid date (unless indicated otherwise). Any required alternate fixtures not submitted for prior approval will not be reviewed.

Luminaire Designation	Manufacturer	Catalog Number	Connected Voltage	Luminaire Load (va)	Lamping Source	Color Rendering Index (CRI)	Kelvin Temperature	Mounting	Comments	Prior Approved Equal Required
WB	H.E. WILLAIMS	VWMV-L20-740-T3-DBZ-SDGL-PC-TP-DIM-120	120	27	LED	>70	4000	WALL MOUNT 8'-0"	CONFIRM KELVIN TEMPERATURE, FIXTURE COLOR, AND MTG HEIGHT WITH ARCHITECT PRIOR TO PURCHASE.	NO

EXISTING POWER PANEL

PANEL NQ1A

SYSTEM 208/120V 3Φ 4W
RATING 225A M.C.B.
ENCLOSURE NEMA 1 SURFACE MOUNT
OPTIONS BOLT ON BREAKERS; GE A-SERIES II PANELBOARD

CKT #	SERVING	CKT BKR TRIP	CKT BKR POLE	CONNECTED LOAD (VA)		CKT BKR POLE	CKT BKR TRIP	SERVING	CKT #
1	SPARE BOILER RM	20	1	-	-	1	20	DDC CONTROL RM 1-E702	2
3	HW CONTROL CIRCUIT	20	1	-	-	1	20	PUMP HOUSE REC	4
5	DDC CONTROL BOILER RM	20	1	-	-	1	20	PUMP HOUSE LIGHTS	6
7	BOILER ROOM B-1	20	1	-	-	2	15	UH-1	8
9	EF-8 & 9	20	1	-	-	-	-	---	10
11	IRRIGATION CONTROLLER	20	1	-	-	2	15	UH-2	12
13	EQUIP HEAT TRACE	15	2	-	-	-	-	---	14
15	---	-	-	-	-	2	50	RV RECEPTACLE	16
17	RV RECEPTACLE	30	1	-	-	-	-	---	18
19	WELDING RECEPTACLE	20	2	-	-	1	20	AHU 2 CONTROL CIRCUIT	20
21	---	-	-	-	-	1	20	AHU 2 CONTROL CIRCUIT	22
23	AHU 1 CONTROL CITCUIT	20	1	-	-	1	20	AHU 2 CONTROL CIRCUIT	24
25	AHU 1 CONTROL CITCUIT	20	1	-	-	1	20	AIR COMPRESSOR RM 1-700	26
27	AHU 1 CONTROL CITCUIT	20	1	-	-	1	20	CLERK BREAK ROOM	28
29	CLERK BREAKROOM	20	1	-	-	1	20	CLERKS COPIER	30
31	CLERK BREAKROOM	20	1	-	**351**	**1**	**20**	**WALL PACK LIGHTING**	32
33	HWH CLERK	30	1	-	**1000**	**1**	**20**	**CONTROLLED ACCESS GATE**	34
35	SPACE ONLY	-	1	-	**4992**	**2**	**30**	**GATE OPERATOR**	36
37	SPACE ONLY	-	1	-	-	-	-	----	38
39	SPACE ONLY	-	1	-	-	1	-	SPACE ONLY	40
41	SPACE ONLY	-	1	-	-	1	-	SPACE ONLY	42

ADDITIONAL CONNECTED LOAD = 6343 VA / 360 = 17.6 A

NOTES:
*

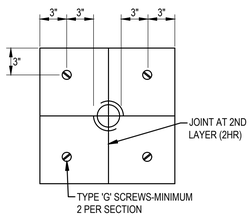
MAXIMUM GAP 1/8"
NON-SMOKE ONE HOUR OR LESS
NO TREATMENT. SMOKE WALLS
SURFACE BEAD OF USG ACOUSTICAL
TREATMENT.

MAXIMUM GAP 1/4"
FILL WITH JOINT COMPOUND
ONE HOUR OR SMOKE WALLS

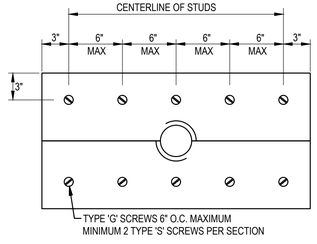
MAXIMUM GAP 1/2"
FILL WITH USG ACOUSTICAL
SEALANT REF CEG 1-25-85.
ONE HOUR OR SMOKE WALLS

SMALL DIAMETER GAPS
IN ONE HOUR WALLS

NOTE:
BUTTER BACK SIDE OF PATCH
WITH JOINT COMPOUND-DO NOT
STRIKE OFF EXCESS.
LEAVE SCREWS EXPOSED

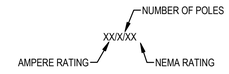


OPENINGS UP TO 3" DIA.

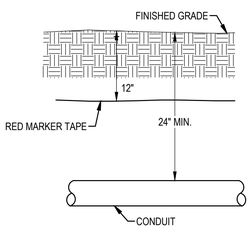


OPENINGS OVER 3" DIA.

WALL PENETRATIONS -APPLIES TO ALL CORRIDOR, SMOKE AND FIRE RATED WALLS
NOT TO SCALE



DISCONNECT SWITCH
DESCRIPTION NOMENCLATURE



UNDERGROUND CONDUIT DETAIL
NOT TO SCALE

CHRISTOPHER A. GARICK CERTIFICATE No. 53924 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Christopher A Garick
Date: 2026.08.18 14:51:19 -05'00'

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26042 Job No.

18 AUG 2026

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Annex Courthouse - South End
Exterior Security Wall
1940 LEWIS TURNER BOULEVARD
FORT WALTON BEACH, FLORIDA

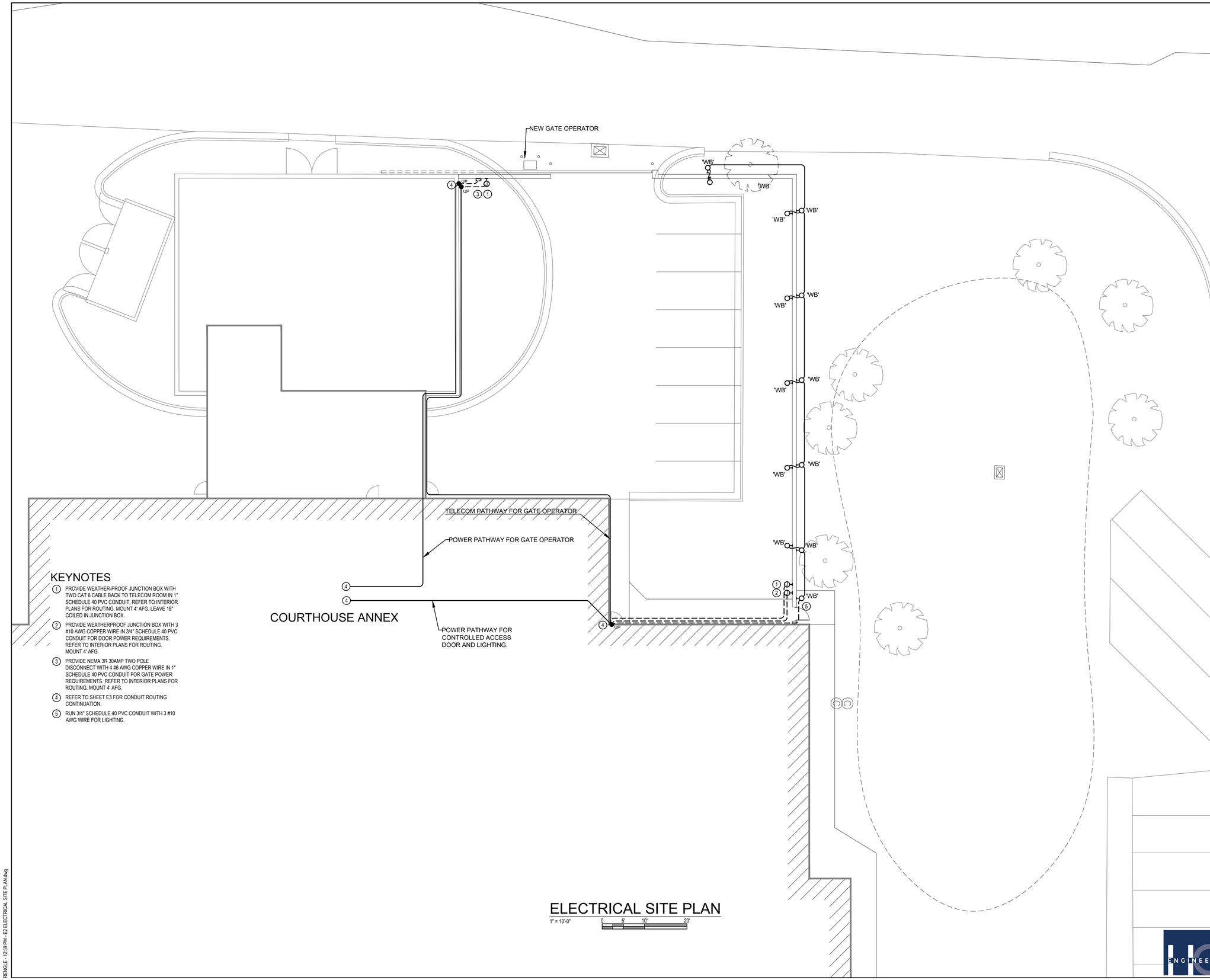
CHRISTOPHER A. GARICK LICENSE No. 53924 STATE OF FLORIDA PROFESSIONAL ENGINEER

DATE: 18 aug 26
DRAWN BY: C.PASTORIUS
PROJECT NO: 2608
REVISIONS:
FOR PERMIT

LEGEND & NOTES

E1

RENGLE - 12:59 PM - E1 LEGEND & NOTES.dwg



KEYNOTES

1. PROVIDE WEATHER-PROOF JUNCTION BOX WITH TWO CAT 6 CABLE BACK TO TELECOM ROOM IN 1" SCHEDULE 40 PVC CONDUIT. REFER TO INTERIOR PLANS FOR ROUTING. MOUNT 4' AFG. LEAVE 18" COILED IN JUNCTION BOX.
2. PROVIDE WEATHERPROOF JUNCTION BOX WITH 3 #10 AWG COPPER WIRE IN 3/4" SCHEDULE 40 PVC CONDUIT FOR DOOR POWER REQUIREMENTS. REFER TO INTERIOR PLANS FOR ROUTING. MOUNT 4' AFG.
3. PROVIDE NEMA 3R 30AMP TWO POLE DISCONNECT WITH 4 #6 AWG COPPER WIRE IN 1" SCHEDULE 40 PVC CONDUIT FOR GATE POWER REQUIREMENTS. REFER TO INTERIOR PLANS FOR ROUTING. MOUNT 4' AFG.
4. REFER TO SHEET E3 FOR CONDUIT ROUTING CONTINUATION.
5. RUN 3/4" SCHEDULE 40 PVC CONDUIT WITH 3 #10 AWG WIRE FOR LIGHTING.

ELECTRICAL SITE PLAN

1" = 10'-0" 0 5' 10' 20'

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ELECTRICAL SITE PLAN

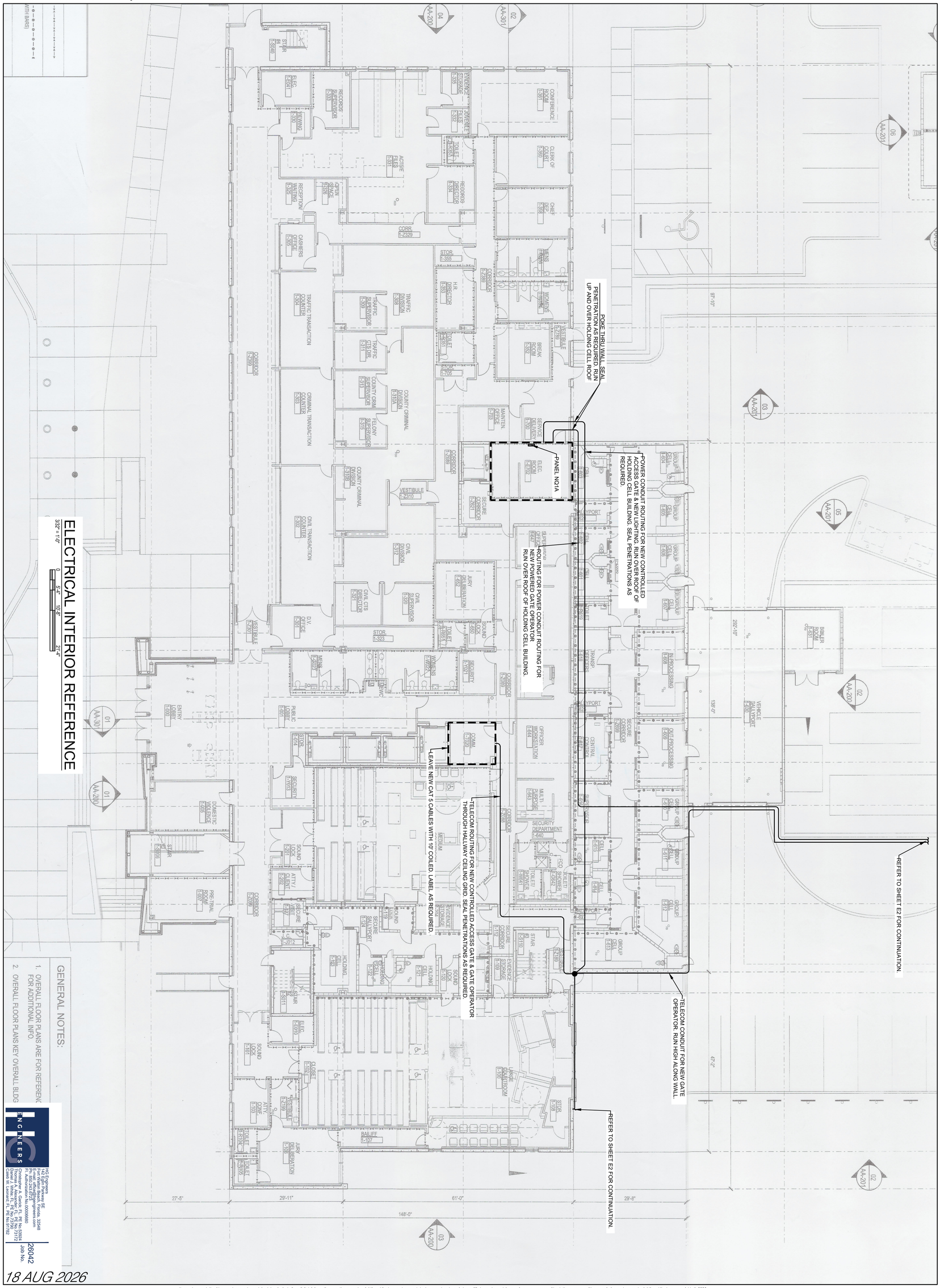
E2

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RENDLE - 12:59 PM - E2 ELECTRICAL SITE PLAN.dwg

RENGLE - 12:59 PM - E3 ELECTRICAL INTERIOR REFERENCE.dwg



GENERAL NOTES:

1. OVERALL FLOOR PLANS ARE FOR REFEREN FOR ADDITIONAL INFO.
2. OVERALL FLOOR PLANS KEY OVERALL BLDG

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ELECTRICAL INTERIOR REFERENCE

E3

DATE: 18 aug 26
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One 3/4 inch conduit is required with 4 wire low voltage combo cable for man door access control. No 110 voltage or CAT6 required at this location for telecom needs. 110 voltage is required for lighting and provided in separate conduit.

Conduit is required with 4 wire low voltage combo cable for vehicle gate access control. There is currently no plan for automation and this install would future proof just in case. No 110 voltage or CAT6 is required at this location for telecom needs. However, power is still required for lights and gate opener. Conduit will need to route all the way to the opener itself, not just to the inside wall as shown on plans.

JUDGE MANEY WAY

FORT WALTON BEACH

Both combo cables for access control will route back to the electrical room where they will connect to the security node, which will require CAT6 ran from 1st flr comm room.

3m
10ft

Scale 1:141 N 30°27'59" W 86°37'17"

NEW GATE OPERATOR

'WB'

TELECOM PATHWAY FOR GATE OPERATOR

POWER PATHWAY FOR GATE OPERATOR

COURTHOUSE ANNEX

POWER PATHWAY FOR CONTROLLED ACCESS DOOR AND LIGHTING.

KEYNOTES

1. PROVIDE WEATHER-PROOF JUNCTION BOX WITH TWO CAT 6 CABLE BACK TO TELECOM ROOM IN 1" SCHEDULE 40 PVC CONDUIT, REFER TO INTERIOR PLANS FOR ROUTING. MOUNT 4' AFG. LEAVE 18" COILED IN JUNCTION BOX.
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