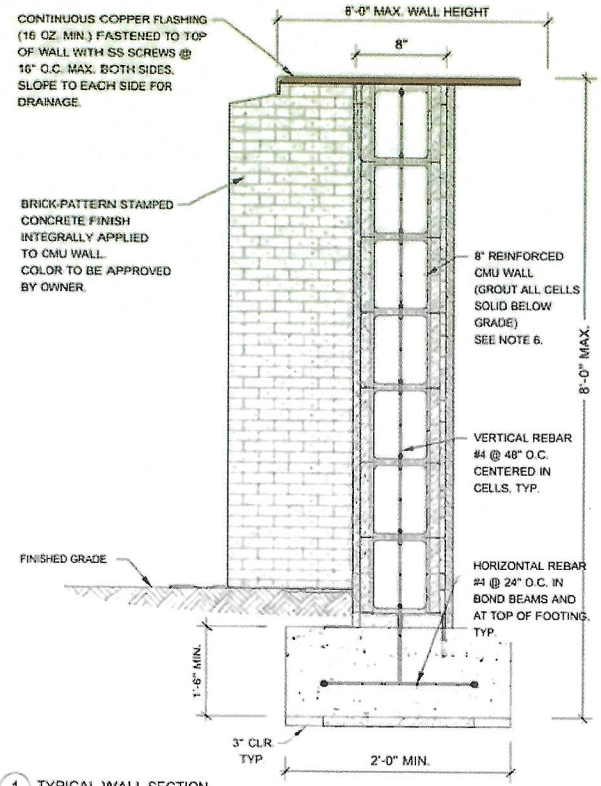
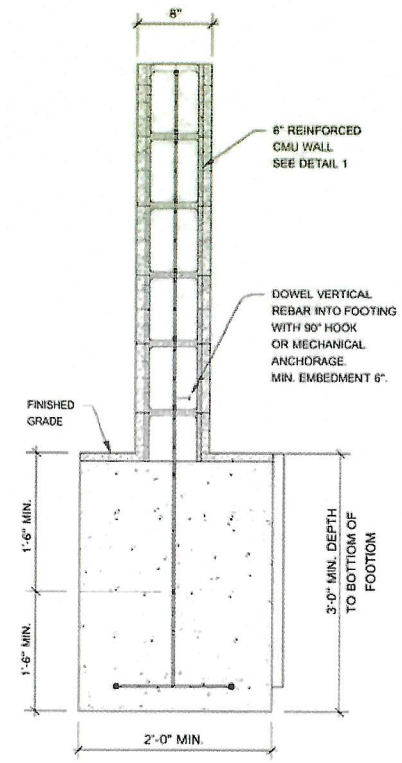
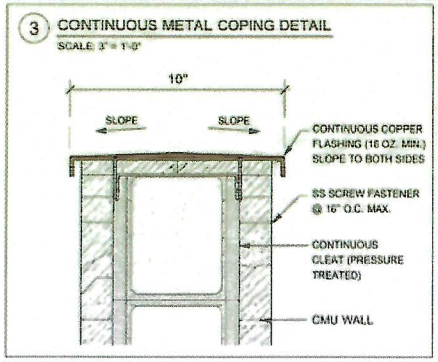
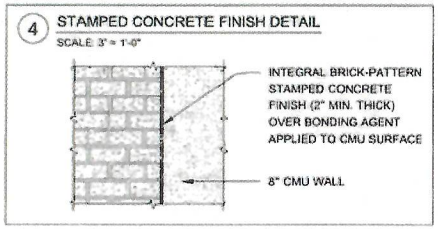


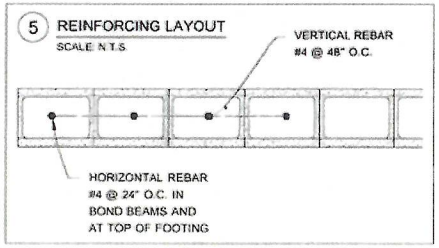
1 TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"



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







GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE LATEST ADOPTED EDITIONS OF THE IBC, IRC, TMS 402/602, ACI 318 AND ALL APPLICABLE LOCAL CODES AND ORDINANCES.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE PRIOR TO CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS.
4. ALL REINFORCED CELLS SHALL BE GROUTED SOLID.
5. ALL REINFORCING STEEL SHALL BE ASTM A615 GRADE 60.
6. CONCRETE SHALL HAVE MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.
7. PROVIDE CONTROL JOINTS AT LOCATIONS SHOWN ON PLAN OR AS REQUIRED BY DETAIL 6.
8. PROVIDE WEEP HOLES IF REQUIRED BY CODE AND AS DIRECTED BY ENGINEER.

MATERIAL NOTES

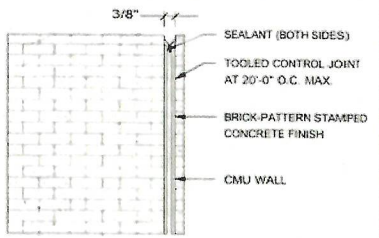
- CMU: ASTM C90 NORMAL WEIGHT
- GROUT: 3,000 PSI MIN.
- CONCRETE: 3,000 PSI MIN.
- REINFORCING STEEL: ASTM A615 GRADE 60
- FINISH: BRICK-PATTERN STAMPED CONCRETE (2" MIN. THICK)
- TOP COPING: CONTINUOUS COPPER FLASHING (16 OZ. MIN.) OR OWNER APPROVED METAL FLASHING

REINFORCEMENT SCHEDULE

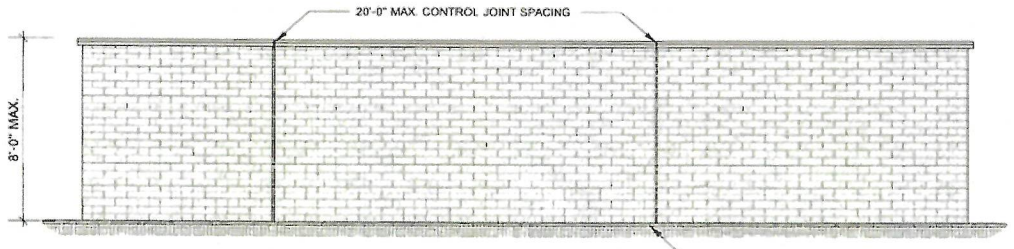
MARK	SIZE	SPACING	LOCATION
V-1	#4	48" O.C.	VERTICAL IN CELLS
H-1	#4	24" O.C.	BOND BEAMS
H-2	#4	24" O.C.	TOP OF FOOTING

REVISION

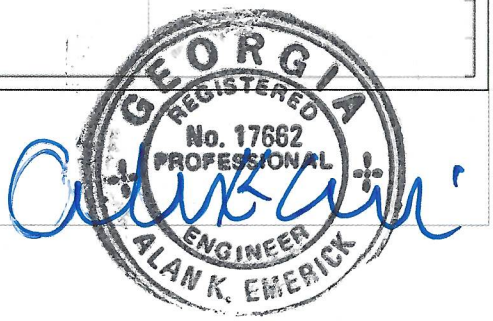
NO.	DESCRIPTION	DATE
1	COUNTY REVIEW COMMENTS RESPONSE. REVISED FINISH TO STAMPED CONCRETE. REMOVED WALL AND COLUMN CAPS. ADDED CONTINUOUS METAL COPING.	05/16/2025



6 CONTROL JOINT DETAIL
SCALE: 3" = 1'-0"



7 TYPICAL WALL ELEVATION (SCHEMATIC)
SCALE: 1/4" = 1'-0"



BidWel ESTIMATE
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Phone: (702)-996-3899
www.bidwellestimates.com

No.	Description	Da

Project Name Residential Masonry Privacy Wall

Project Address 203 W Duffy St, Savannah, GA 31401, USA

Sheet Name: BOUNDRY WALL DETAIL

Project Number: 06082026

Date: 06/13/2

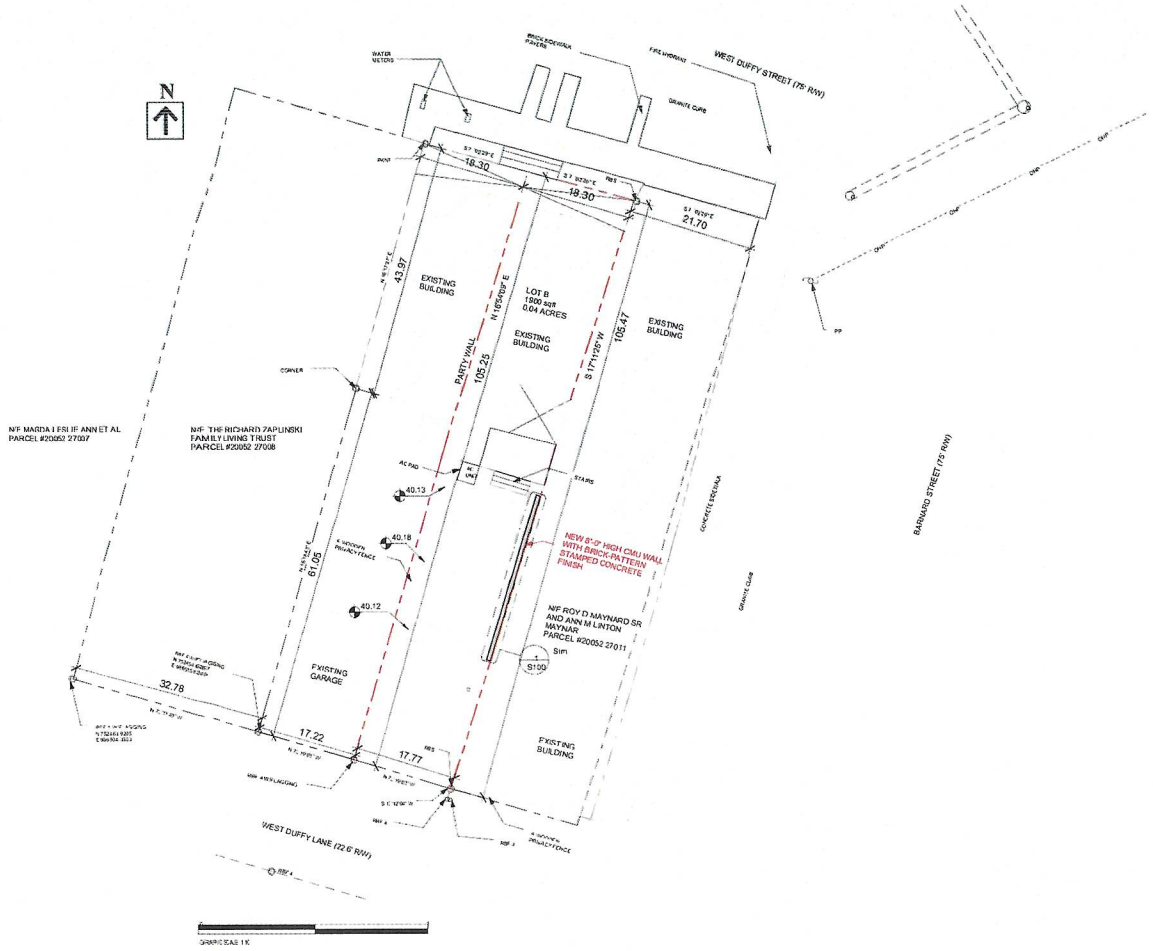
Drawn By:

Checked By:

S100

Scale:





1 PROPOSED SITE PLAN
1" = 10'-0"

LEGENDS

SYMBOLS	DESCRIPTION
PP	POWER POLE
IRF	IRON ROD FOUND
RBF	REBAR FOUND
RBS	REBAR SET

BidWell ESTIMATE

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Phone: (702)-986-3899

www.bidwellestimates.com

No.	Description	Da

Project Name
Residential Masonry Privacy Wall

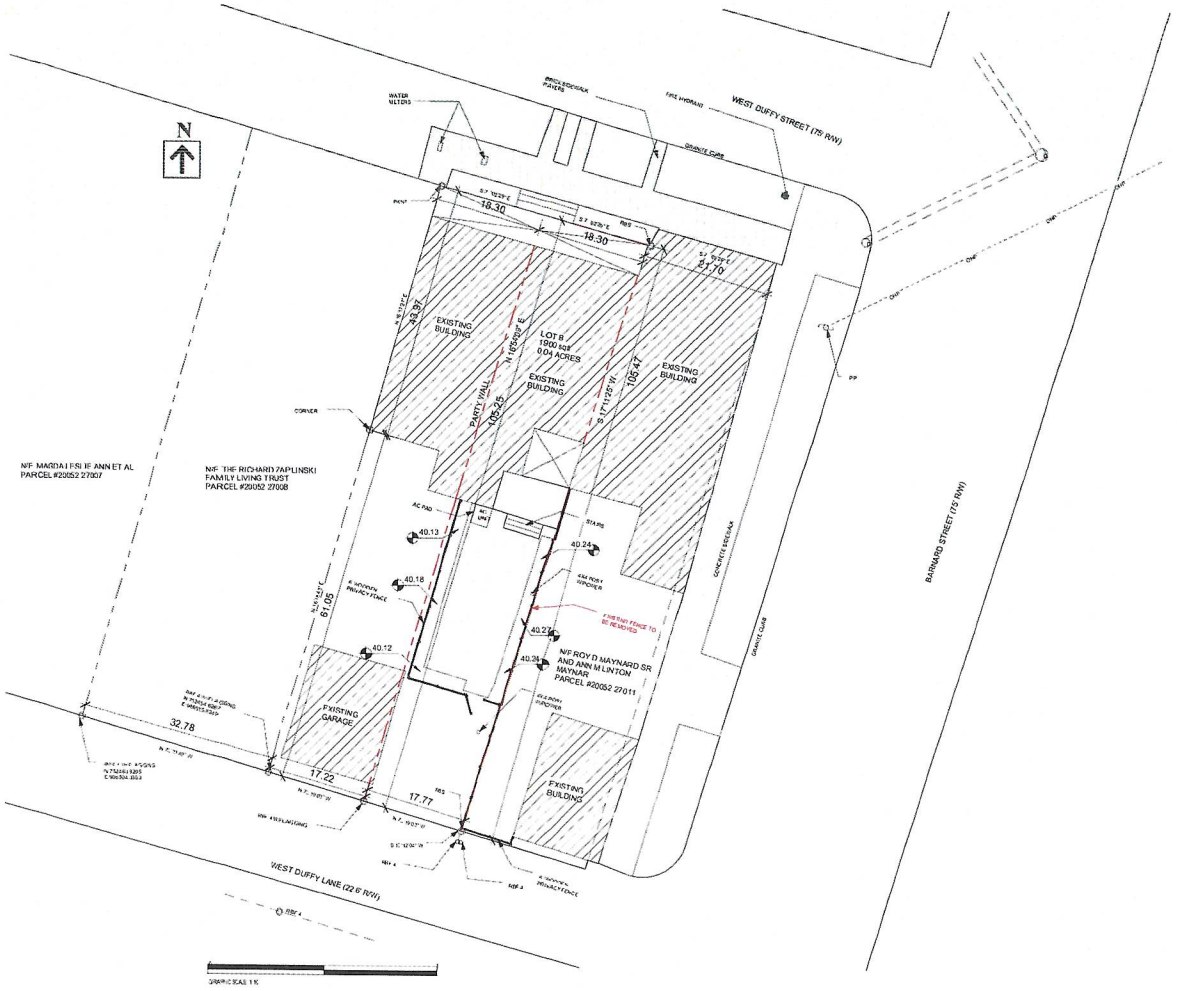
Project Address
203 W Duffy St, Savannah, GA 31401, USA

Sheet Name
PROPOSED SITE PLAN

Project Number	06082026
Date	06/13/2
Drawn By	
Checked By	

A101

Scale As indi



EXISTING SITE PLAN
1" = 10'-0"



VACINITY MAP
1/8" = 1'-0"

LEGENDS	
SYMBOLS	DESCRIPTION
PP	POWER POLE
IRF	IRON ROD FOUND
RBF	REBAR FOUND
RBS	REBAR SET

GEORGIA REGISTERED No. 17662 PROFESSIONAL ENGINEER ALAN K. EMERICK

BidWell ESTIMATE

Address: 9550 S. Eastern Ave, Suite 253, Las Vegas, NV 89123
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No.	Description	Da

Project Name Residential Masonry Privacy Wall

Project Address 203 W Duffy St, Savannah, GA 31401, USA

Sheet Name: EXISTING SITE PLAN

Project Number	06082026
Date	06/13/2
Drawn By	
Checked By	

A100

Scale: As indi

203 W Duffy St, Savannah, GA 31401, USA

PROJECT DATA

oject Name:	Residential Masonry Privacy Wall
oject Address:	203 W Duffy St, Savannah, GA 31401, USA
oject Type:	Interior Residential Renovation
cupancy:	R-3 Single Family Residential
nstruction Type:	Site Improvement / Accessory Structure
ilding Area:	N/A – Site Improvement

SCOPE OF WORK

Demolition and removal of existing wood privacy fence along designated property line.
Verification of property boundaries in accordance with the provided survey.
Site preparation and excavation for continuous reinforced concrete footing.
Construction of reinforced concrete footing as detailed on structural drawings.
Construction of reinforced CMU wall including required reinforcement and grouting.
Installation of brick-pattern stamped concrete finish on boundary wall.
Installation of continuous metal coping/flashing at top of wall.
Restoration of disturbed areas resulting from construction activities.
Completion of all work in accordance with applicable building codes and approved construction documents.

PPLICABLE CODES

International Residential Code (IRC), Latest Adopted Edition

International Building Code (IBC), Latest Adopted Edition

ASCE 7 – Minimum Design Loads and Associated Criteria for Buildings and Other Structures

TMS 402/602 – Building Code Requirements and Specification for Masonry Structures

ACI 318 – Building Code Requirements for Structural Concrete

Applicable City of Savannah and Chatham County Amendments

ABBRIVATIONS

ABOVEACOUS ACOUSTICAL
ACOUSTICAL CEILING TILE
NSEA DRAIN
ADJUSTABLE
ABOVE FINISH FLOOR
ALTERNATE
M ALUMINUM
H ARCHITECT
BOTTOM OF
C BALCONY
BOARD
BETWEEN
G BUILDING
G BLOCKING
' BELOW
BEAM
BOTTOM
T BRACKET
KHD BULKHEAD
BUILT UP ROOF
CORNER GUARD
CABINET
K CAULKING
CEMENT
CERAMIC
CONTROL JOINT
CLG CEILING
CLOS CLOSET
CLR CLEAR
CO CASED OPENING
COL COLUMN
CONC CONCRETE
CONT CONTINUOUS
CPT CARPET
CT CERAMIC TILE
CTR CENTER
DBL DOUBLE
DET DETAIL
DIA DIAMETER
DIM DIMENSION
DN DOWN
DR DOOR
DS DOWN SPOUT
DW DISHWASHER
DWG DRAWING
E EAST
EA EACH
EIFS EXTERIOR INSULATION FINISH SYSTEM
ELEC ELECTRIC
ELEV ELEVATION
EMER EMERGENCY
ENCL ENCLOSURE
EOS EDGE OF SLAB
EQ EQUAL
EQUIP EQUIPMENT
ETR EXISTING TO REMAIN
EW EACH WAY
EXP JT EXPANSION JOINT
EXST EXISTING
F.O. FACE OF
FA FIRE ALARM
FAP FIRE ANNUNCIATOR PANEL
FD FLOOR DRAIN
FE FIRE EXTINGUISHER
FEC FIRE EXTINGUISHER PANEL
FG FINISH GRADE
FH FIRE HYDRANT
FHC FIRE HOSE CABINET
FIN FINISH
FLR FLOOR
FLUOR FLOURESCENT
FT FOOT OR FEET
FUR FURRING
GAL GALLON
GALV GALVANIZED
GB GRAB BAR
GC GENERAL CONTRACTOR
GL GLASS
GND GROUND
GWB GYPSUM BOARD
GYP GYPSUM
H.W.H. HOT WATER HEATER
HDWD HARDWOOD
HDWR HARDWARE
HM HOLLOW METAL
HORIZ HORIZONTAL
HR HOUR
HT HEIGHT
ID INNER DIAMETER
INCAN INCANDESCENT
INSUL INSULATION
INT INTERIOR
JAN JANITOR
JST JOIST
JT JOINT
LAM LAMINATE
LAV LAVATORY
LB(S) POUNDS
LDG LANDING
LT LIGHT
MAX MAXIMUM
MECH MECHANICAL
MEMB MEMBRANE
MFR MANUFACTURER
MIN MINIMUM
MISC MISCELLANEOUS
MO MASONRY OPENING
MTD MOUNTED
MTL METAL
N NORTH
NIC NOT IN CONTRACT
NO NUMBER
NOM NOMINAL
NTS NOT TO SCALE
O.F. OVERFLOW PIPE
OA OVERALL
OC ON CENTER
OD OUTSIDE DIAMETER
OFF OFFICE
OH OPPOSITE HAND
OPG OPENING
OPP OPPOSITE
PART PARTITION
PERM PERIMETER
PG PAINT GRADE
PLAM PLASTIC LAMINATE
PLAS PLASTER
PLYWD PLYWOOD
PR PAIR
PT PAINT PTD PAINTED
R RISER
RAD RADIUS
RCP REFLECTED CEILINGPLAN
RD ROOF DRAIN
RE REFER
REF REFRIGERATOR
REINF REINFORCED
REQD REQUIRED
RESIL RESILIENT
RM ROOM
RO ROUGH OPENING
RTU ROOF TOP UNIT (MECH)
S SOUTH
SAFB SOUND ATTENUATIONFIBER BATT
SC SCUPPER
SCHED SCHEDULE
SEAL SEALANT
SECT SECTION
SF SQUARE FOOT
SHT SHEET
SIM SIMILAR
SPEC SPECIFICATION
SQ SQURE
SS STAINLESS STEEL
STD STANDARD
STL STEEL
STOR STORAGE
STRUCT STRUCTURAL
SUSP SUSPENDED
SYM SYMMETRICAL
T TREAD
T&G TONGUE & GROOVE
TEL TELEPHONE
TER TERRAZZO
THK THICK
THR THRESHOLD
TO TOP OF
TYP TYPICAL
UC UNDERCUT
UNFIN UNFINISHED
UNO ULNESS NOTEDOTHERWISE
UON UNLESS OTHERWISENOTED
UTIL UTILITY
VCT VINYL COMPOSITIONTILE
VERT VERTICAL
VIF VERIFY IN FIELD
VTR VENT TERMINATIONPIPE
VWC VINYL WALL COVERING
W WEST
W/ WITH
W/O WITHOUT
WC WATERCLOSET
WIN WINDOW
WP WATERPROOF
WS WETSTACK
WSCT WAINSCOT
WT WEIGHT

SHEET INDEX

Sheet List	
Sheet Number	Sheet Name
A000	COVER SHEET
A100	EXISTING SITE PLAN
A101	PROPOSED SITE PLAN
S100	BOUNDRY WALL DETAIL

GEORGIA REGISTERED No. 17662 PROFESSIONAL ENGINEER ALAN K. EMERICK

SYMBOLS

BUILDING GRID LINES
REVISION CLOUD
REVISION NO.
INTERIOR ELEVATION ELEVATION LETTER SHEET NUMBER
ROOM NO. WINDOW SYMBOL
REFERENCE LETTER
SHEET NO. MATCH LINE
THE SHADED PORTION IS THE SIDE CONSIDERED
ELEVATION DRAWING NUMBER SHEET NUMBER
ROOM NAME
ROOM NO. DOOR SYMBOL
REFERENCE NO.
ROOM LABEL
ROOM NO.
FLOOR LEVEL
SECTION DRAWING NUMBER SHEET NUMBER
DETAIL
SECTION
SECTION NO.
AREA REFERENCE
DETAIL NO.
SHEET NO.
DETAIL DRAWING NUMBER SHEET NUMBER
SHEET NO.
GRIDLINE
EXTERIOR ELEVATION
INTERIOR ELEVATION
SHEET NO.
ELEVATION NO.
ELEVATION NO. (TYPIC ALL)
SHEET NO.
ELEVATION MARKER
DIMENSION STRING
SHEET TITLE SCALE
CEILING HEIGHT
WORK POINT OR CONTROL POINT

GENERAL NOTES

1. All work shall conform to the latest adopted editions of the International Building Code (IBC), International Residential Code (IRC), and all applicable local codes and ordinances having jurisdiction.
2. Contractor shall verify all existing site conditions, dimensions, property lines, easements, setbacks, and utilities prior to commencement of work. Any discrepancies shall be reported to the Designer/Engineer before proceeding.
3. The proposed work consists of removal of the existing wood privacy fence along the designated property line and construction of a new 8'-0" high reinforced concrete masonry unit (CMU) wall with brick veneer finish.
4. Contractor shall obtain all required permits and inspections prior to construction.
5. Footings shall bear on undisturbed native soil or properly compacted structural fill. Any unsuitable soils encountered shall be removed and replaced as directed by the Engineer.
6. Concrete shall have a minimum compressive strength of 3,000 psi at 28 days unless noted otherwise.
7. Reinforcing steel shall conform to ASTM A615 Grade 60 requirements unless noted otherwise on the plans.
8. CMU units shall conform to ASTM C90. Masonry construction shall comply with TMS 402/602 requirements.
9. All reinforced masonry cells indicated on the drawings shall be fully grouted.
10. Boundary wall shall receive brick-pattern stamped concrete finish to simulate traditional brick appearance. Finish pattern and color shall be approved by Owner prior to installation.
11. Provide control joints in masonry walls at locations shown on the drawings or as required by code and industry standards.
12. Wall shall be constructed plumb, level, and true to line. Maximum tolerances shall comply with applicable masonry standards.
13. Protect adjacent properties, structures, landscaping, and utilities during construction. Any damage resulting from construction activities shall be repaired by the Contractor at no additional cost to the Owner.
14. Contractor shall coordinate all construction activities and verify dimensions prior to fabrication and installation of materials.
15. No substitutions of specified materials shall be made without approval from the Owner and Designer/Engineer.
16. Final wall height shall be 8'-0" maximum above finished grade unless otherwise noted.
17. All dimensions are to face of masonry unless noted otherwise.
18. Contractor shall maintain proper drainage adjacent to the wall and shall not alter existing drainage patterns without approval.
19. The Contractor shall be solely responsible for construction means, methods, techniques, sequences, procedures, and job-site safety.
20. These drawings are intended for permit and construction purposes only and shall not be scaled. Written dimensions shall govern.

GENERAL REQUIREMENTS

1. GENERAL CONTRACTOR SHALL VISIT JOB SITE AND VERIFY ALL GRADES,DIMENSIONS AND CONDITIONS PRIOR TO COMMENCING CONSTRUCTION.
2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL WORK INCLUDING THAT OF ALL SUB-TRADES.
3. GENERAL CONTRACTOR SHALL NOTIFY DESIGNER IMMEDIATELY OF ANY DISCREPANCIES FOUND WITHIN THE CONTRACT DOCUMENTS.
4. ALL WORK PERFORMED SHALL CONFORM WITH THE REQUIREMENTS OF THE BUILDING CODE (LATEST ADOPTED EDITION)OR OTHER APPLICABLE GOVERNING CODES AND BUILDING ORDINANCES.
5. ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR REMOVAL OF ALL DEBRIS ACCUMULATED AS A RESULT OF THEIR OPERATION. ALL SCRAP,DEBRIS AND OTHERS EXCESS MATERIALS SHALL BE REMOVED FROM THE BUILDING SITE.
6. THE OWNER SHALL HAVE THE RIGHT TO MAKE CERTAIN CHANGES IN THE WORK AND THE CONTRACT AMOUNT SHALL BE ADJUSTED ACCORDINGLY. HOWEVER, THE GENERAL CONTRACTOR SHALL NOT PROCEED WITH ANY CHANGES WITHOUT WRITTEN APPROVAL OF THE OWNER.
7. ALL MATERIALS SHALL BE FURNISHED AS SHOWN ON HEREIN UNLESS EQUAL ALTERNATES ARE APPROVED IN WRITING BY THE OWNER.
8. SEPARATE PERMIT WILL BE REQUIRED FOR PLUMBING, MECHANICAL, AND ELECTRICAL WORKS AS APPLICABLE.
9. AN APPROVED JOB SITE TOILET IS REQUIRED TO BE AVAILABLE TO ANYONE INVOLVED IN CONSTRUCTION ACTIVITIES.

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No.	Description	Da

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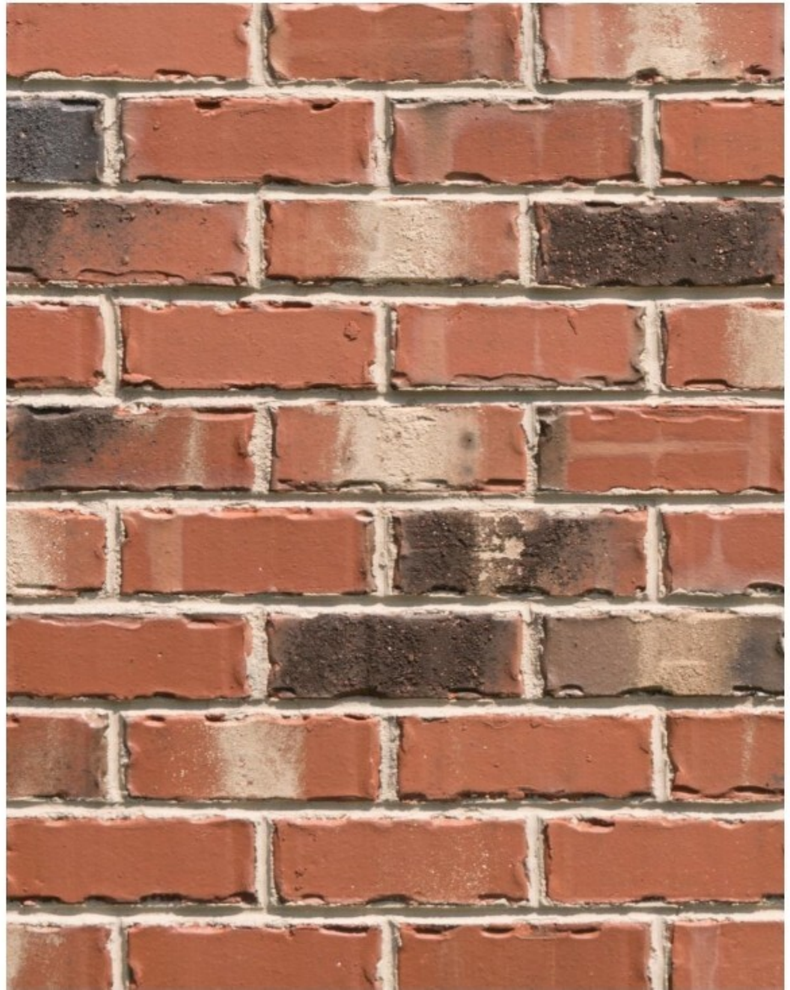
Project Address 203 W Duffy St, Savannah, GA 31401, USA

Sheet Name: COVER SHEET

Project Number	06082026
Date	06/13/2
Drawn By	
Checked By	

A000

Scale 12" =



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RED

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