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- SECTION A-A**
- SECTION B-B**
- 1/2" STL PL, COORD PL SIZE
W/ CANOPY MFR. TYP
- PRE-ENGINEERED
CANOPY AND CANOPY
ATTACHMENT BY OTHERS
- SPACER TO
STL PL, TYP
- 3/16"
- BRICK VENEER, SEE ARCH
- HSS4X4X1/4 SPACER, TYP
- BRICK LOOSE LINTEL,
SEE SCHEDULE
ON S/5-4.01
- CONNECTION BY
CANOPY MFR, TYP.
SEE NOTE 1.
- 11"x11"x1/2" STL PL W/
(4) 1/2" DIA KWIK HUS
EZ SCREW ANCHORS.
PROVIDE 4 1/4" MIN
EMBEDMENT, TYP
- GROUT CELLS SOLID A
CANOPY CONNECTION
COORDINATE W/
MANUFACTURER
- CMU WALL, SEE PLAN
- CMU LINTEL,
SEE SCHEDULE
ON S/5-4.01
- B/LINTEL
SEE ARCH
- NOTES:**
1. BRICK VENEER IS NOT DESIGNED TO SUPPORT PRE-ENGINEERED CANOPY.
 2. CMU REINFORCEMENT NOT SHOWN FOR CLARITY.

10 TYPICAL SECTION WITH BRICK AT PRE-ENGINEERED CANOPY
S-4.01 3/4" = 1'-0"



5 STANDARD LINTEL SCHEDULE
S-4.01 12" = 1'-0"



4 TYPICAL MASONRY BOND BEAM REINFORCING DETAIL
S-4.01 3/4" = 1'-0"



3 TYPICAL REINFORCING AT 12" LOAD BEARING CMU WALL
S-4.01 3/4" = 1'-0"

*** MASONRY REINFORCING LAP SCHEDULE**

BAR SIZE	8" CMU	12" CMU
	CENTERED	FACE (2" COVER)
#3	20"	20"
#4	26"	26"
#5	32"	35"
#6	39"	54"

FILL ALL CELLS SOLID W/ GROUT THAT REQUIRE VERT REINF AND ALL CELLS BELOW GRADE

NOTES:

1. USE 6'-4" MAXIMUM LIFTS
2. FOR FOOTING AND ADDITIONAL REINFORCING, REFER TO PLANS AND SECTIONS

AS REQUIRED

NOTE 1

NOTE 1

JOINT REINF AT 16" (8" BELOW GRADE)

DOWELS TO MATCH VERT REINF, UNO

NOTE 1

SEE PLAN AND SECTIONS

SEE PLAN AND SECTIONS

SEE PLAN AND SECTIONS

2 TYPICAL REINFORCED CMU WALL
S-4.01 3/4" = 1'-0"



1 TYPICAL REINFORCING AT 8" LOAD BEARING CMU WALL
S-4.01 3/4" = 1'-0"



FIRE STATION #23

City of Covington

HIGHWAY 36
COVINGTON, GA 30014

[illegible]

Drawn By BS & SRC	Checked By HJ
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Sheet Title
MASONRY DETAILS

Sheet No.

S-4.01

RELEASED FOR CONSTRUCTION