

CONSTRUCTION DOCUMENTS

STAR COMMUNICATIONS

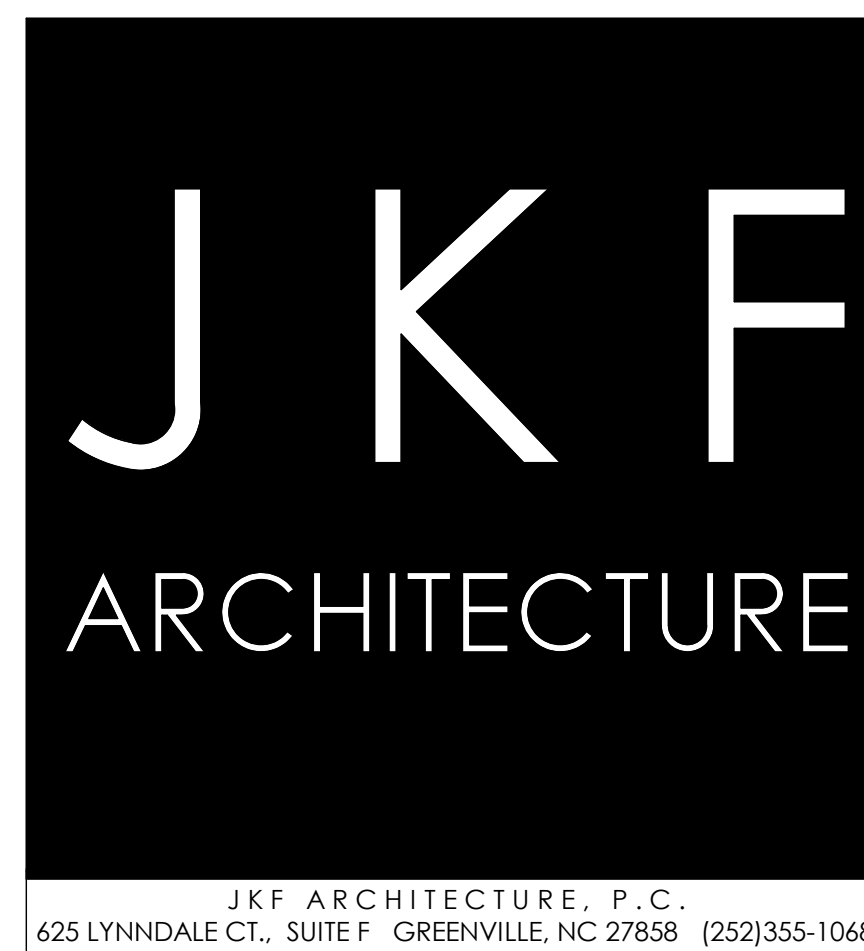
NEW HEADQUARTERS

CLINTON, NC

JKF PROJECT NO. 2022-17

VOLUME 2

JULY 15, 2023



VOLUME 1
CIVIL

- TI.1 TITLE SHEET VOLUME 1
- CO.0 SURVEY OF PROPERTY (ATLANTIC SURVEYING)
- CO.0 COVER SHEET
- CO.1 EXISTING CONDITION PLAN AND DEMOLITION PLAN
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- C1.11 SITE PLAN - SOUTH
- C1.12 SITE PLAN - NORTH
- C2.1 UTILITIES PLAN - SOUTH
- C2.12 UTILITIES PLAN - NORTH
- C3.11 GRADING AND STORM DRAINAGE PLAN - SOUTH
- C3.12 GRADING AND STORM DRAINAGE PLAN - NORTH
- C4.11 EROSION CONTROL PLAN - PH1
- C4.12 EROSION CONTROL PLAN - PH2
- C5.1 SITE DETAILS
- C5.2 SITE DETAILS
- C5.3 WATER DETAILS
- C5.4 SEWER AND STORM DETAILS
- C6.1 EROSION CONTROL NOTES AND CALCULATIONS
- C6.2 EROSION CONTROL NOTES - NCG01
- C6.3 EROSION CONTROL DETAILS
- LI.11 LANDSCAPE PLAN - SOUTH
- LI.21 LANDSCAPE NOTES AND DETAILS

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ARCHITECTURAL

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- BC.11 BUILDING CODE ANALYSIS, LEGENDS, SYMBOLS, AND ABBREVIATIONS
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- AS.P1.1 PARTIAL SITE PLAN
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- A1.12 PARTIAL FIRST FLOOR PLAN - EAST
- A1.2 OVERALL SECOND FLOOR PLAN
- A1.21 PARTIAL SECOND FLOOR PLAN - WEST
- A1.22 PARTIAL SECOND FLOOR PLAN - EAST
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- A1.32 PARTIAL ROOF PLAN - EAST
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- A2.2 BUILDING ELEVATIONS
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- A2.4 BUILDING SECTIONS
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- A3.1 WALL SECTIONS
- A3.2 WALL SECTIONS
- A3.3 WALL SECTIONS
- A3.4 WALL SECTIONS
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- M1.11 OFFICE BUILDING FIRST FLOOR MECHANICAL PLAN - WEST
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- M3.1 MECHANICAL DETAILS
- M4.1 VRF INFORMATION
- M4.2 VRF INFORMATION
- M4.3 VRF INFORMATION

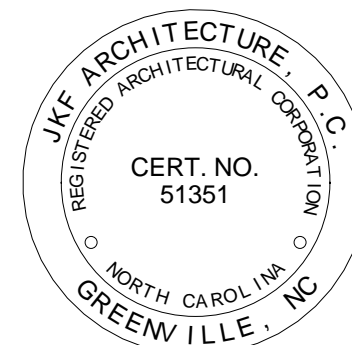
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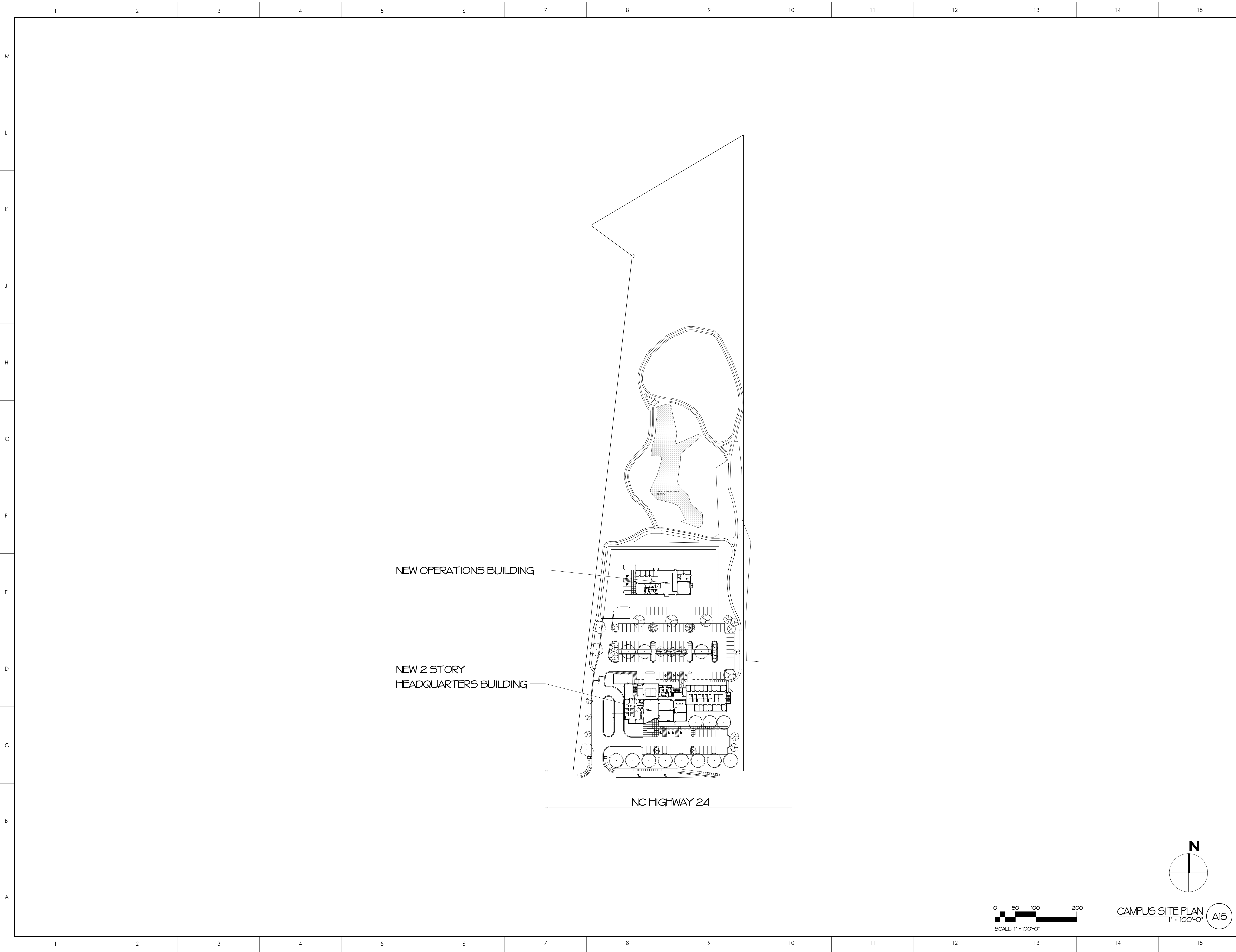
- E1.0 OVERALL SITE ELECTRICAL PLAN
- E1.1 FIRST FLOOR PLAN
- E1.11 OFFICE BUILDING FIRST FLOOR LIGHTING PLAN - WEST
- E1.12 OFFICE BUILDING FIRST FLOOR LIGHTING PLAN - EAST
- E1.2 OFFICE BUILDING SECOND FLOOR LIGHTING PLAN - WEST
- E1.21 SECOND FLOOR PLAN
- E1.22 OFFICE BUILDING SECOND FLOOR LIGHTING PLAN - EAST
- E2.1 OFFICE BUILDING FIRST FLOOR POWER PLAN - WEST
- E2.12 OFFICE BUILDING FIRST FLOOR POWER PLAN - EAST
- E2.21 OFFICE BUILDING SECOND FLOOR POWER PLAN - WEST
- E2.22 OFFICE BUILDING SECOND FLOOR POWER PLAN - EAST
- E3.11 OFFICE BUILDING FIRST FLOOR HVAC POWER PLAN - WEST
- E3.12 OFFICE BUILDING FIRST FLOOR HVAC POWER PLAN - EAST
- E3.21 OFFICE BUILDING SECOND FLOOR HVAC POWER PLAN - WEST
- E3.22 OFFICE BUILDING SECOND FLOOR HVAC POWER PLAN - EAST
- E4.1 OFFICE BUILDING POWER RISER PANEL SCHEDULE
- E4.2 PANEL SCHEDULE
- E4.3 PANEL SCHEDULE
- E5.1 OFFICE BUILDING LEGEND, NOTES, DETAILS AND FIXTURES
- E5.2 DETAILS
- E5.3 OFFICE BUILDING FIXTURE SCHEDULE
- FIRE ALARM**
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- FA.11 FIRST FLOOR FIRE ALARM PLAN - WEST
- FA.12 FIRST FLOOR FIRE ALARM PLAN - EAST
- FA.2 SECOND FLOOR PLAN
- FA.21 SECOND FLOOR FIRE ALARM PLAN - WEST
- FA.22 SECOND FLOOR FIRE ALARM PLAN - EAST
- FA.2.1 FIRE ALARM RISER, LEGEND, NOTES, DETAILS AND MATRIX
- FA.2.2 BDA DETAIL FIRE ALARM DEVICE MOUNTING DETAIL

RIVERS & ASSOCIATES, INC.
CIVIL ENGINEERS
107 EAST SECOND STREET
GREENVILLE, NC 27858
252-752-4135

NESER & ROOMSBURG, PA
STRUCTURAL ENGINEERS
748 LORD DUNMORE DRIVE, STE. 101
VIRGINIA BEACH, VA 23464
757-474-0612

ATLANTEC ENGINEERS, PA
PLUMBING, MECHANICAL & ELECTRICAL ENGINEERS
3221 BLUE RIDGE ROAD, SUITE 113
RALEIGH, NC 27612
919-571-1111





NEW OPERATIONS BUILDING

NEW 2 STORY
HEADQUARTERS BUILDING

NC HIGHWAY 24

MATERIALS KEYING LEGEND

ZONING SUMMARY
 - TRACT ZONED HC (HIGHWAY COMMERCIAL DISTRICT)
 - OFFICE USE, RETAIL (LOW-USE), ALL PERMITTED
 - MIN. FRONT SETBACK 15'
 - MIN. SIDE YARD SETBACK 15'
 - MIN. REAR YARD SETBACK 15'
 - MAX. HT. 40'
 - PARKING (PROFESSIONAL OFFICES OR SERVICES) 1 PER 300 GSF
 - ESTIMATED PARKING REQUIRED = 140 SPACES
 - PARKING PROPOSED +/- 146 SPACES

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
15/2023
John K. Farkas
GREENVILLE, NC

JKF

ARCHITECTURE

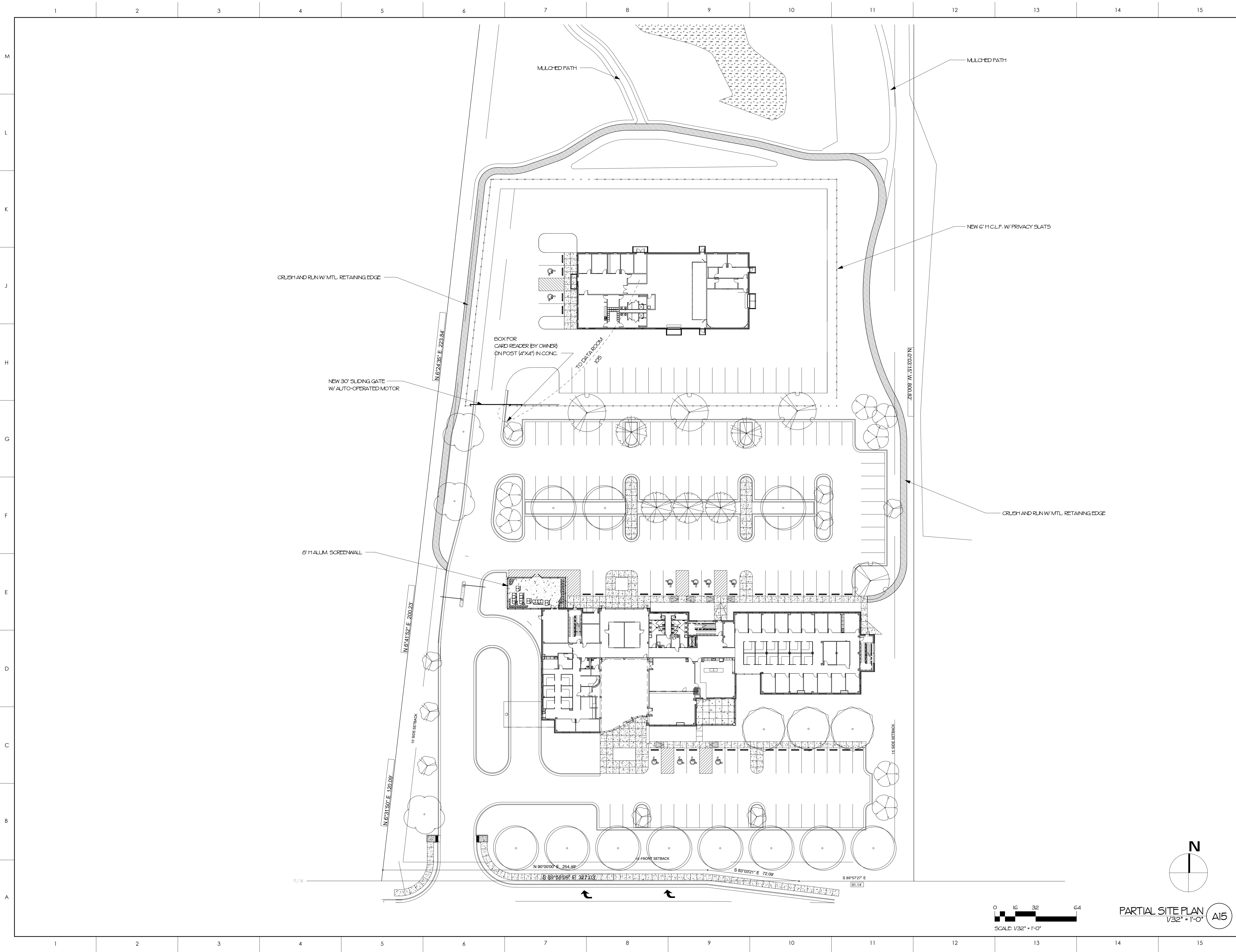
625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
 CAMPUS SITE PLAN

SCALE	1" = 100'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

ASP1.0



CRUSH AND RUN W/ MTL. RETAINING EDGE

NEW 30' SLIDING GATE
W/ AUTO-OPERATED MOTOR

8' HALLM. SCREENWALL

MULCHED PATH

MULCHED PATH

NEW 6' H.C.L.F. W/ PRIVACY SLATS

CRUSH AND RUN W/ MTL. RETAINING EDGE

BOX FOR
CARD READER BY OWNER
ON POST (4'X4') IN CONC.
TO DATA ROOM
105

MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



JKF
ARCHITECTURE

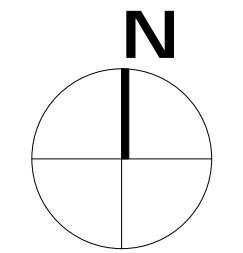
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STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

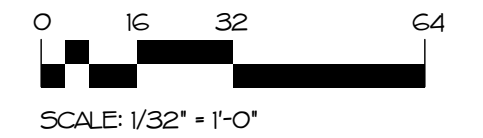
DRAWING TITLE
PARTIAL SITE PLAN

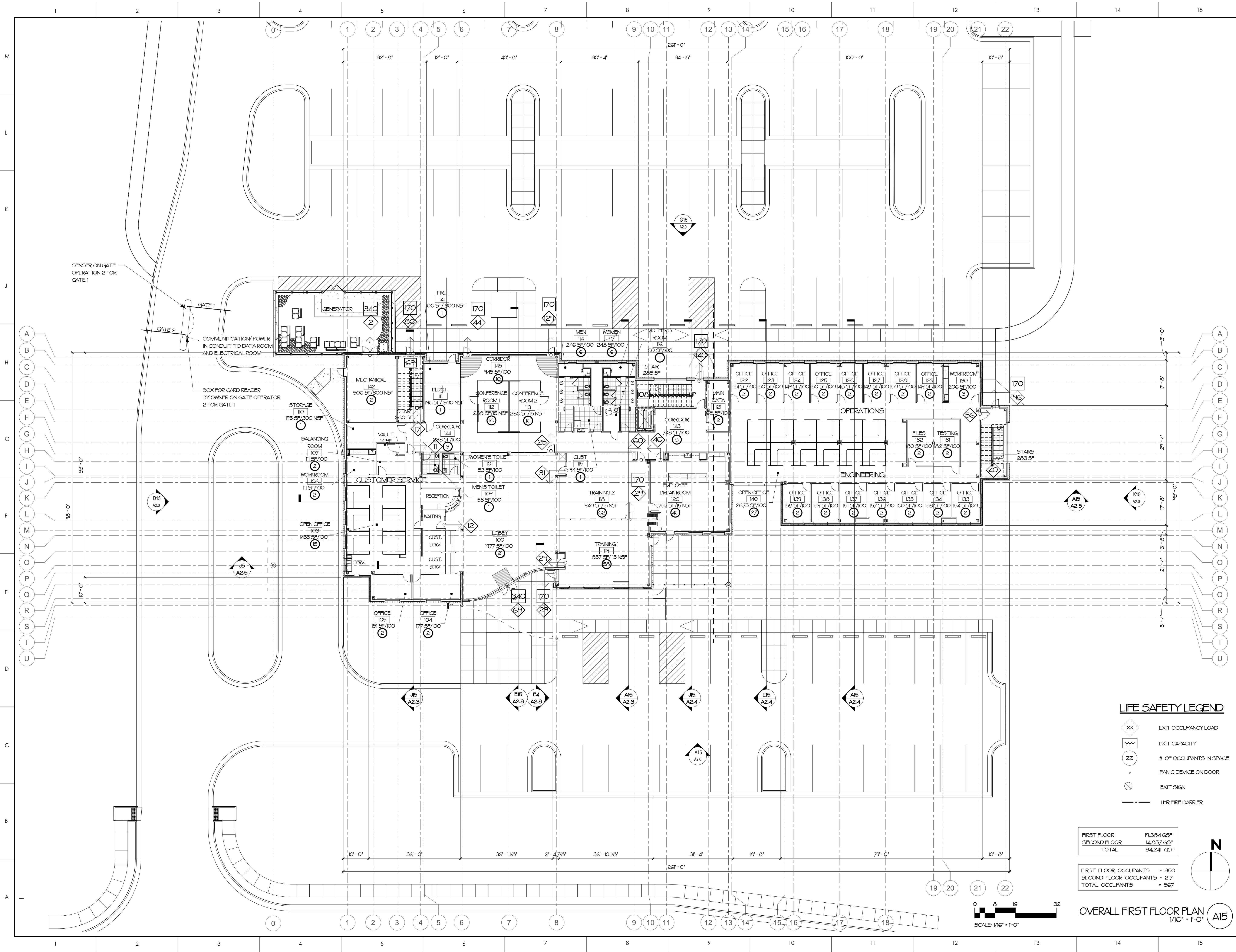
SCALE	1/32" = 1'-0"
DRAWN	MCZ/BTP
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

ASP1.1



PARTIAL SITE PLAN
1/32" = 1'-0" **A15**

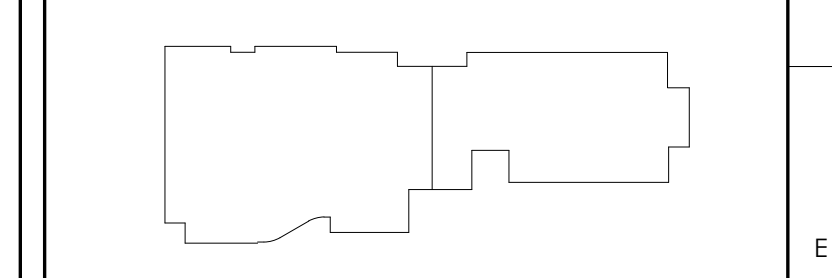




MATERIALS KEYING LEGEND

GENERAL NOTES
 1. SEE DRAWING A1.2 FOR SECOND FLOOR LIFE - SAFETY PLAN

KEY PLAN



NO	REVISION	DATE

JOHN K. FARKAS
 REGISTERED ARCHITECT
 8/15/2023
John Farkas
 GREENVILLE, NC

J K F
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

**STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC**

DRAWING TITLE
**OVERALL
 FIRST FLOOR PLAN**

SCALE	1/16" = 1'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A1.1

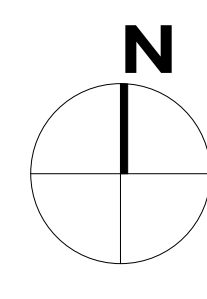
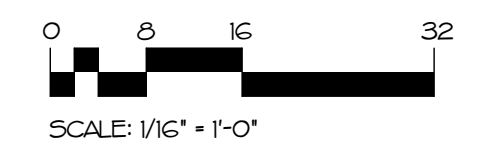
LIFE SAFETY LEGEND

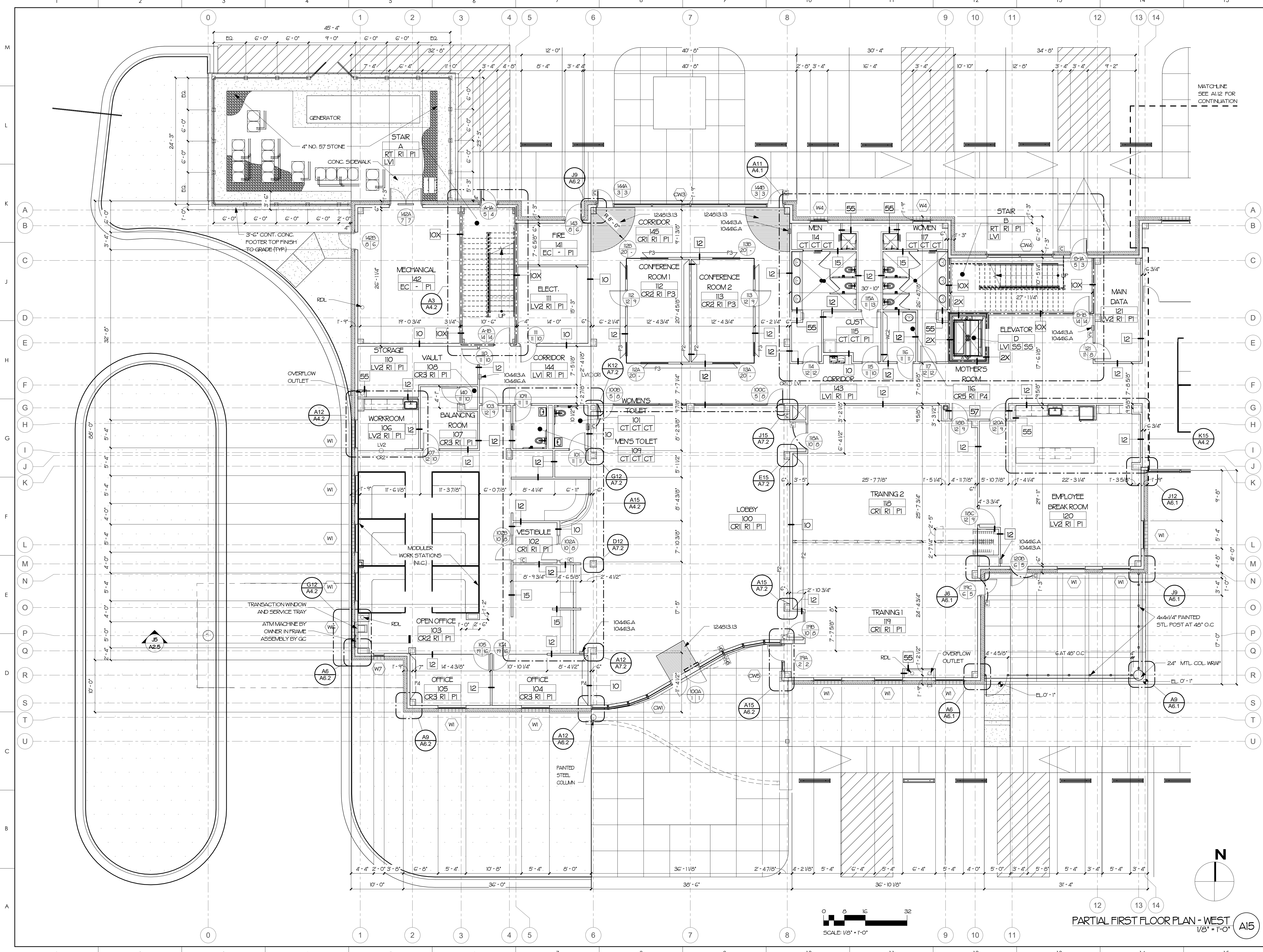
- XX EXIT OCCUPANCY/LOAD
- YYY EXIT CAPACITY
- ZZ # OF OCCUPANTS IN SPACE
- PANIC DEVICE ON DOOR
- ⊗ EXIT SIGN
- 1HR FIRE BARRIER

FIRST FLOOR	19,384 GSF
SECOND FLOOR	14,857 GSF
TOTAL	34,241 GSF

FIRST FLOOR OCCUPANTS	• 350
SECOND FLOOR OCCUPANTS	• 217
TOTAL OCCUPANTS	• 567

OVERALL FIRST FLOOR PLAN
 1/16" = 1'-0" A15





MATERIALS KEYING LEGEND

- 104413.A SEMI-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" AFF.
- 104416.A FIRE EXTINGUISHER
- 124513.13 ENTRANCE FLOOR MATS

GENERAL NOTES

- INTERIOR DIMENSIONS ARE FACE OF STUD UNO W/DOT LEADER (FINISH)

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
 ARCHITECT
 8/15/2023
 JOHN PAULM
 GREENVILLE, NC

JKF
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
 PARTIAL
 FIRST FLOOR PLAN - WEST

SCALE
 1/8" = 1'-0"

DRAWN
 MCZ/BTP

CHECKED
 JKF

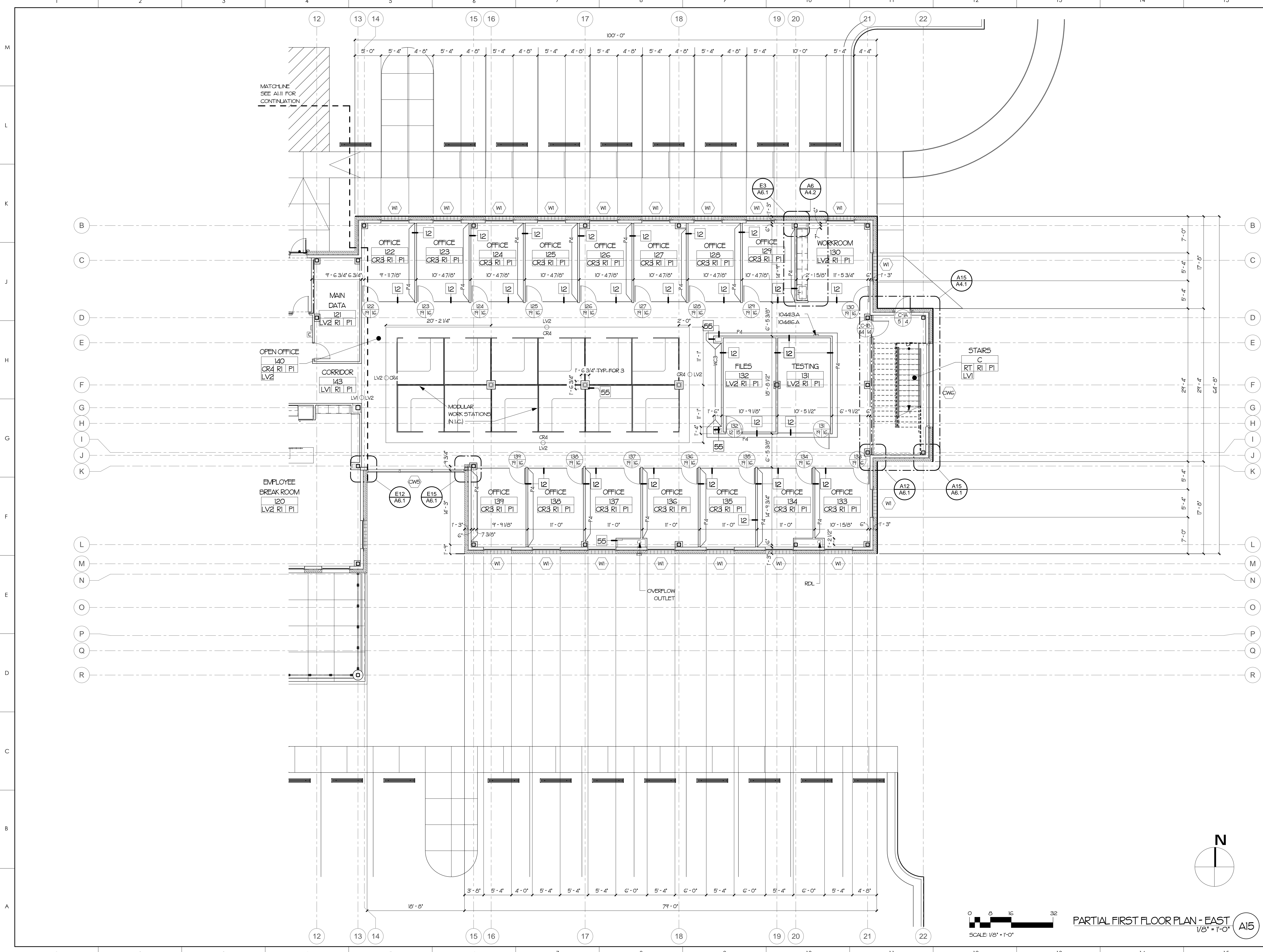
DATE
 7-15-2023

PROJECT NO.
 2022-17

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

PARTIAL FIRST FLOOR PLAN - WEST
 1/8" = 1'-0"

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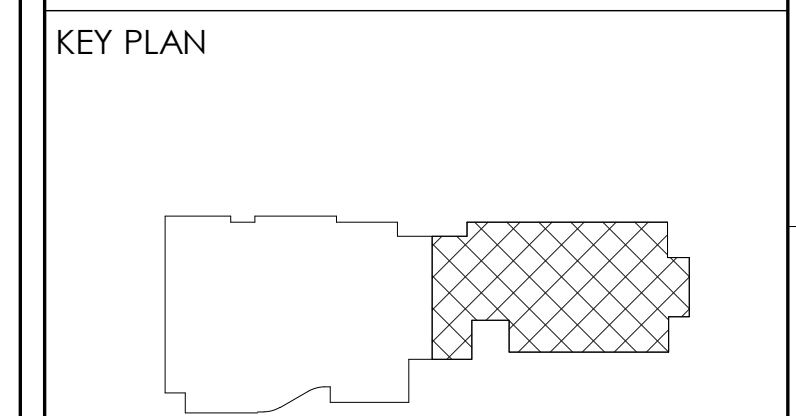


MATERIALS KEYING LEGEND

104413A	SEMI-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" AFF.
104416A	FIRE EXTINGUISHER

GENERAL NOTES

1. INTERIOR DIMENSIONS ARE FACE OF STUD UNLESS NOTED OTHERWISE.



NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
8/15/2023
John Farkas
GREENVILLE, NC

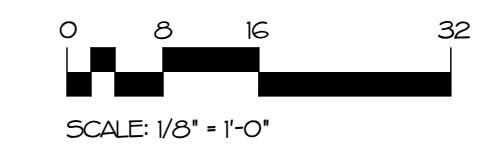
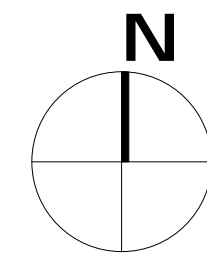
JKF
ARCHITECTURE

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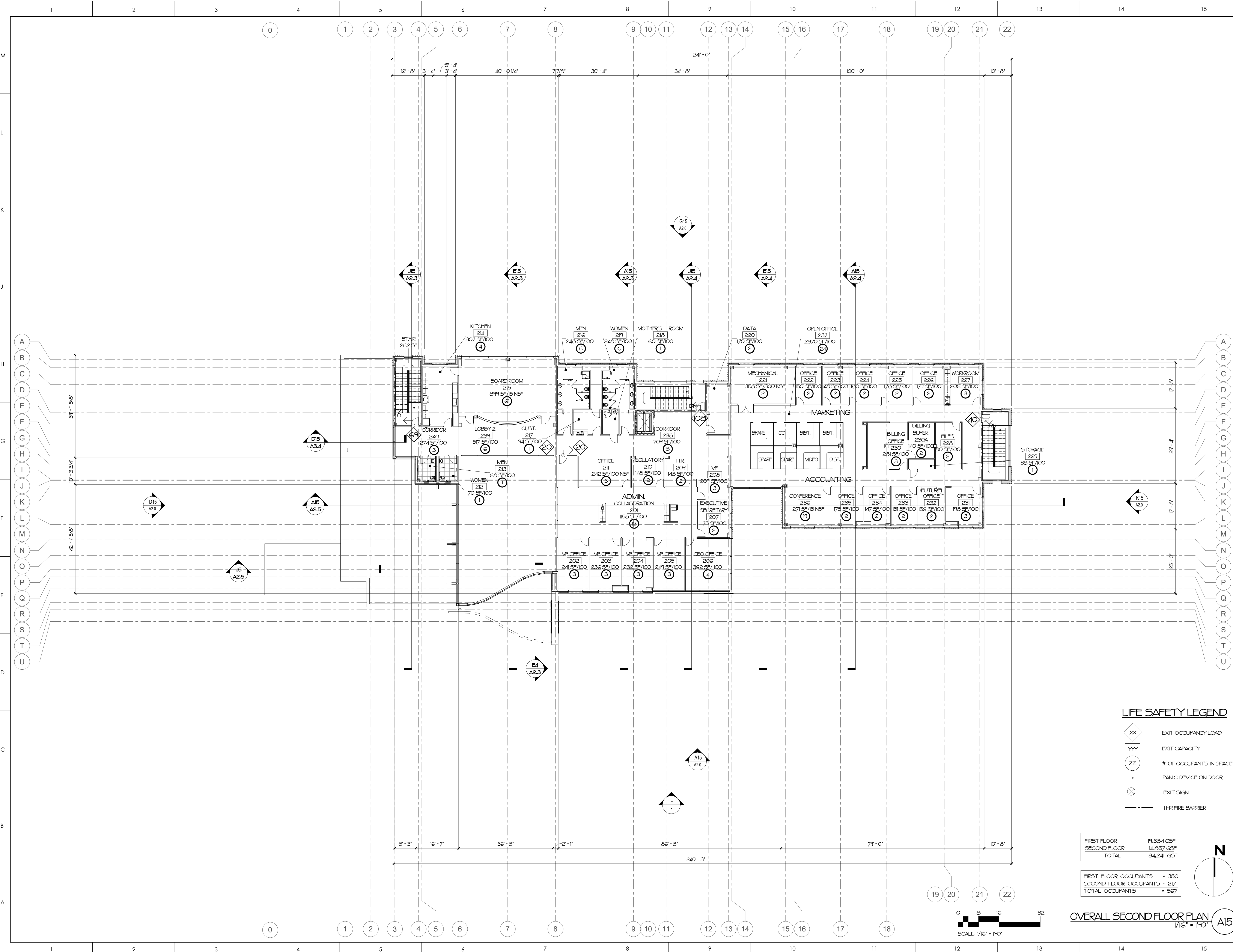
STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
PARTIAL
FIRST FLOOR PLAN - EAST

SCALE	1/8" = 1'-0"	A1.12
DRAWN	MCZ/BTP	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



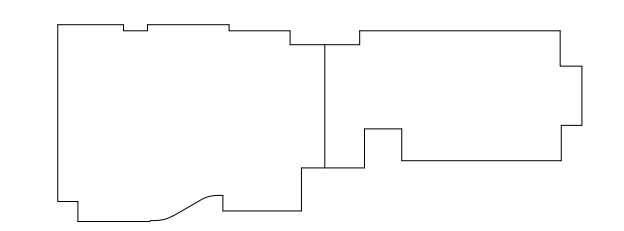
PARTIAL FIRST FLOOR PLAN - EAST
1/8" = 1'-0" (A15)



MATERIALS KEYING LEGEND

GENERAL NOTES
 1. SEE DRAWING A11 FOR FIRST FLOOR LIFE - SAFETY PLAN

KEY PLAN



NO	REVISION	DATE

JOHN K. FARKAS
 REGISTERED ARCHITECT
 8/15/2023
 GREENVILLE, NC

J K F

ARCHITECTURE

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STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
**OVERALL
 SECOND FLOOR PLAN**

SCALE	1/16" = 1'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

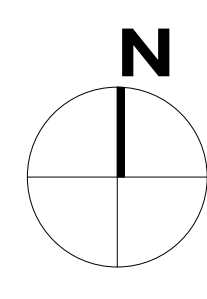
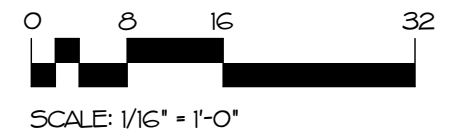
LIFE SAFETY LEGEND

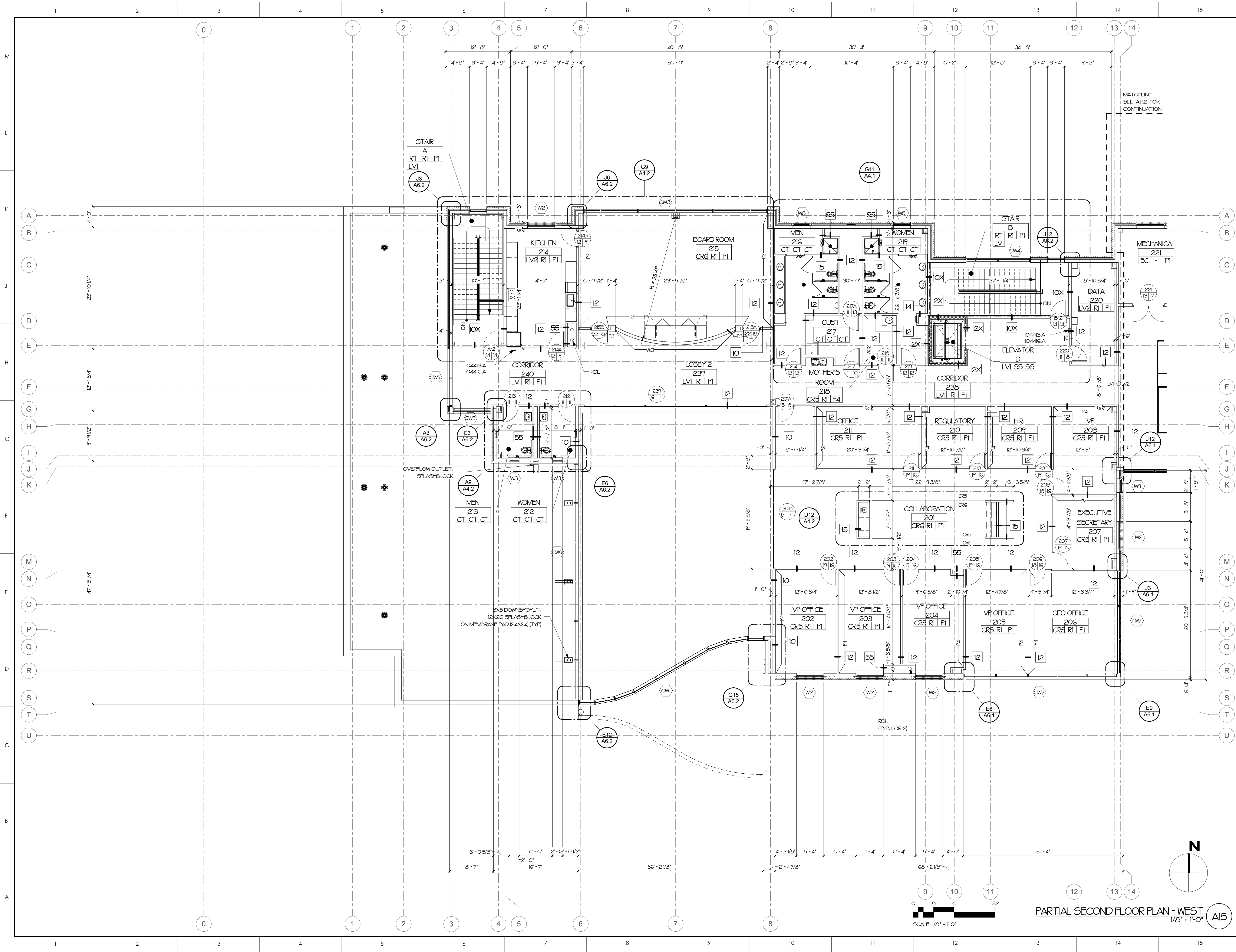
- xx EXIT OCCUPANCY LOAD
- yyy EXIT CAPACITY
- zz # OF OCCUPANTS IN SPACE
- PANIC DEVICE ON DOOR
- ⊗ EXIT SIGN
- 1HR FIRE BARRIER

FIRST FLOOR	19,384 GSF
SECOND FLOOR	14,857 GSF
TOTAL	34,241 GSF

FIRST FLOOR OCCUPANTS	• 350
SECOND FLOOR OCCUPANTS	• 217
TOTAL OCCUPANTS	• 567

OVERALL SECOND FLOOR PLAN
 1/16" = 1'-0" A15



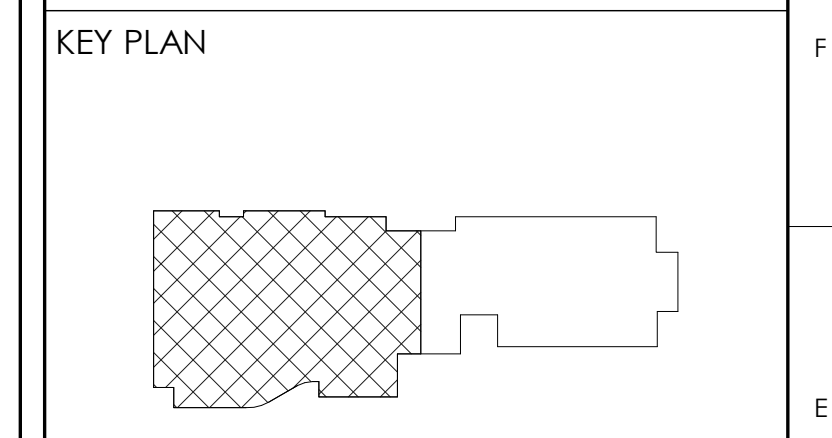


MATERIALS KEYING LEGEND

104413A	SEMI-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" AFF.
104416A	FIRE EXTINGUISHER

GENERAL NOTES

1. INTERIOR DIMENSIONS ARE FACE OF STUD UNLESS NOTED OTHERWISE.
W/DOT LEADER - FINISH



NO	REVISION	DATE

JOHN K. FARKAS
LICENSED ARCHITECT
STATE OF NORTH CAROLINA
NO. 27858

JKF

ARCHITECTURE

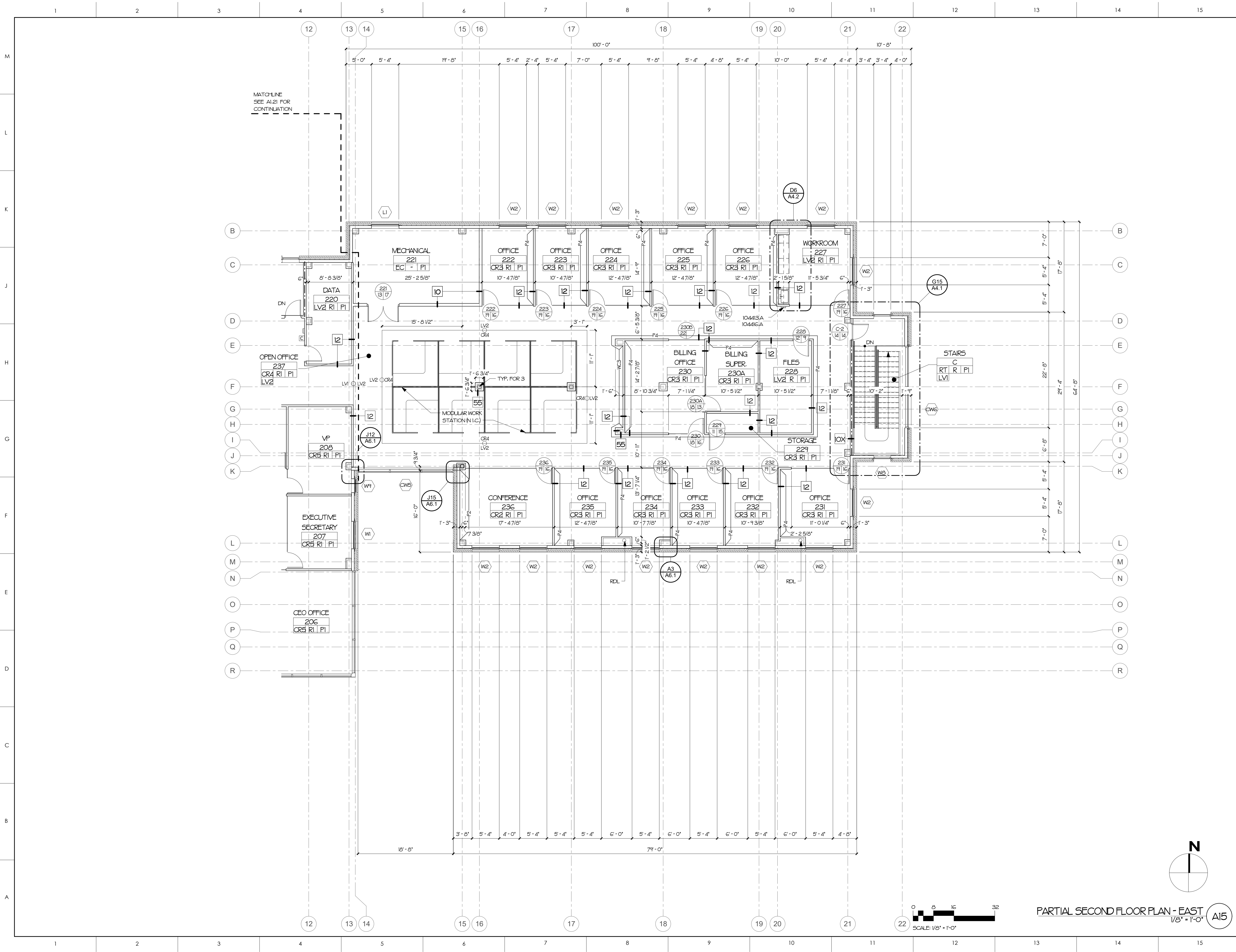
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**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
**PARTIAL
SECOND FLOOR PLAN - WEST**

SCALE	1/8" = 1'-0"
DRAWN	MCZ/BTP
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A1.21

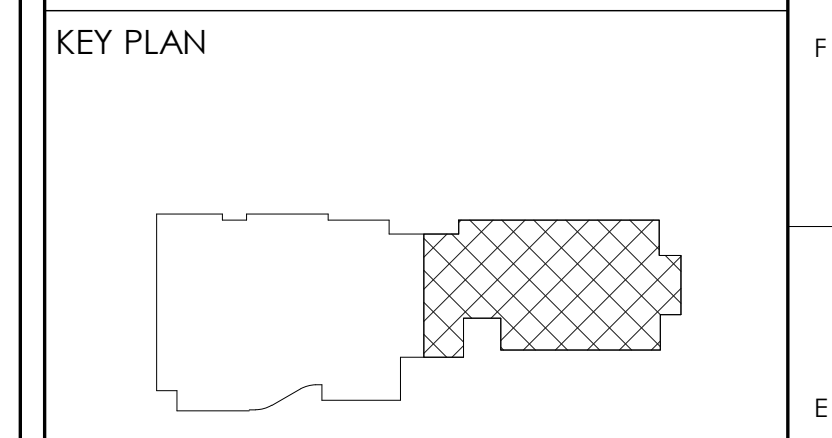


MATERIALS KEYING LEGEND

104413.A	SEMI-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" AFF.
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GENERAL NOTES

1. INTERIOR DIMENSIONS ARE FACE OF STUD UNO W/DOT LEADER FINISH



NO	REVISION	DATE

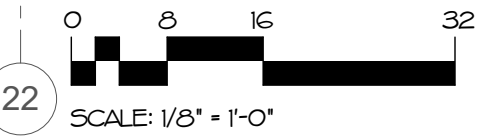
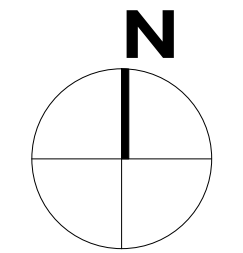
JKF
ARCHITECTURE

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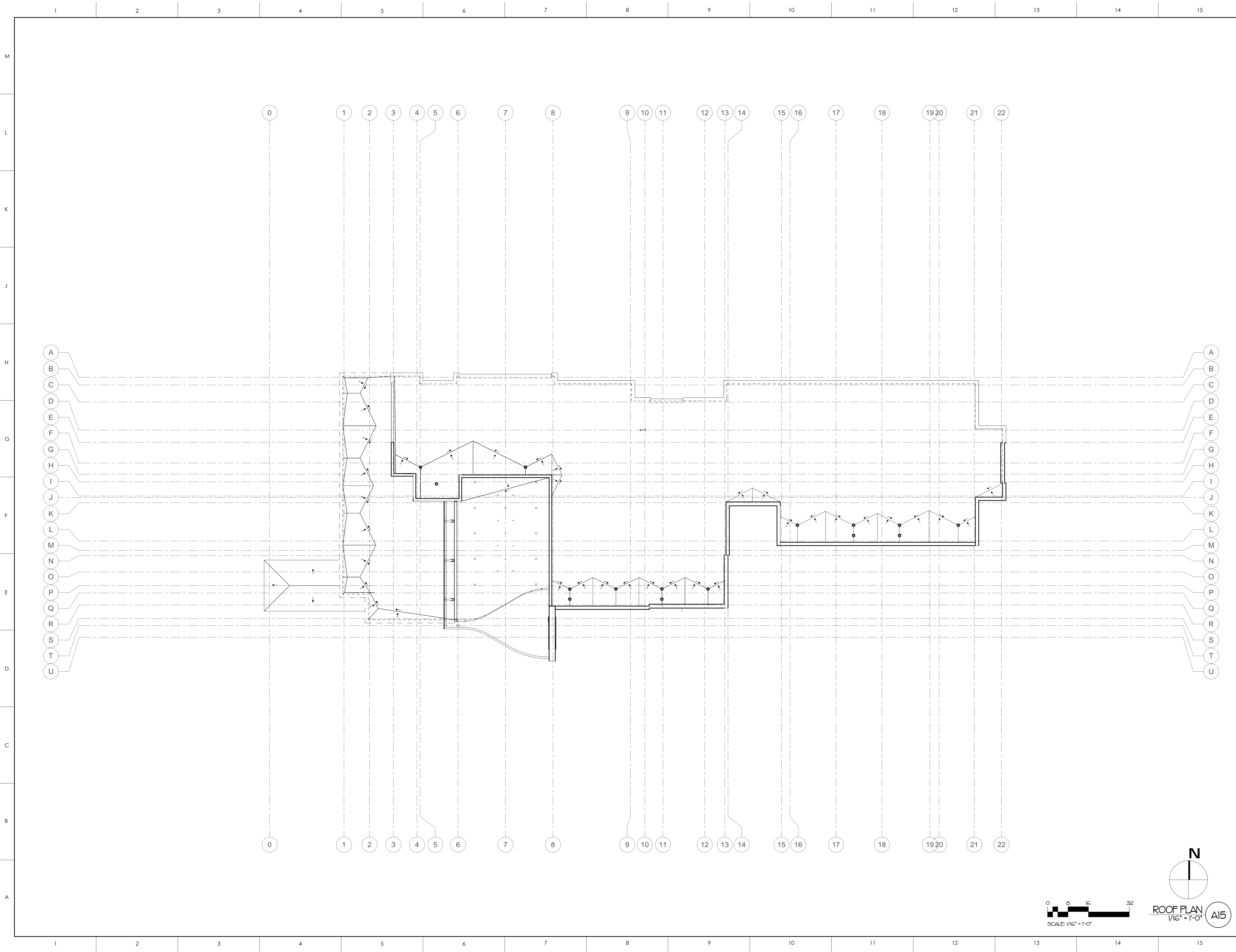
**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
**PARTIAL
SECOND FLOOR PLAN - EAST**

SCALE	1/8" = 1'-0"	A1.22
DRAWN	MCZ/BTP	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



PARTIAL SECOND FLOOR PLAN - EAST A15
1/8" = 1'-0"

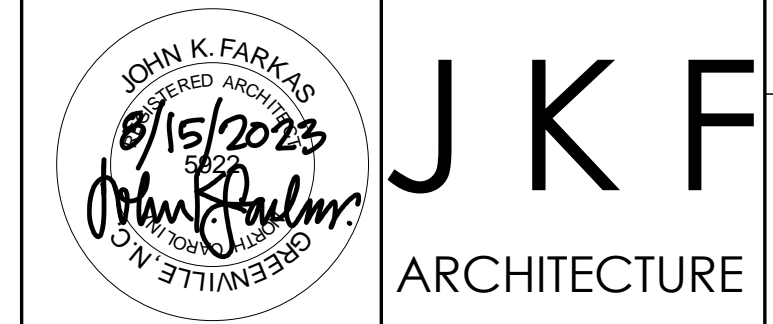


MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

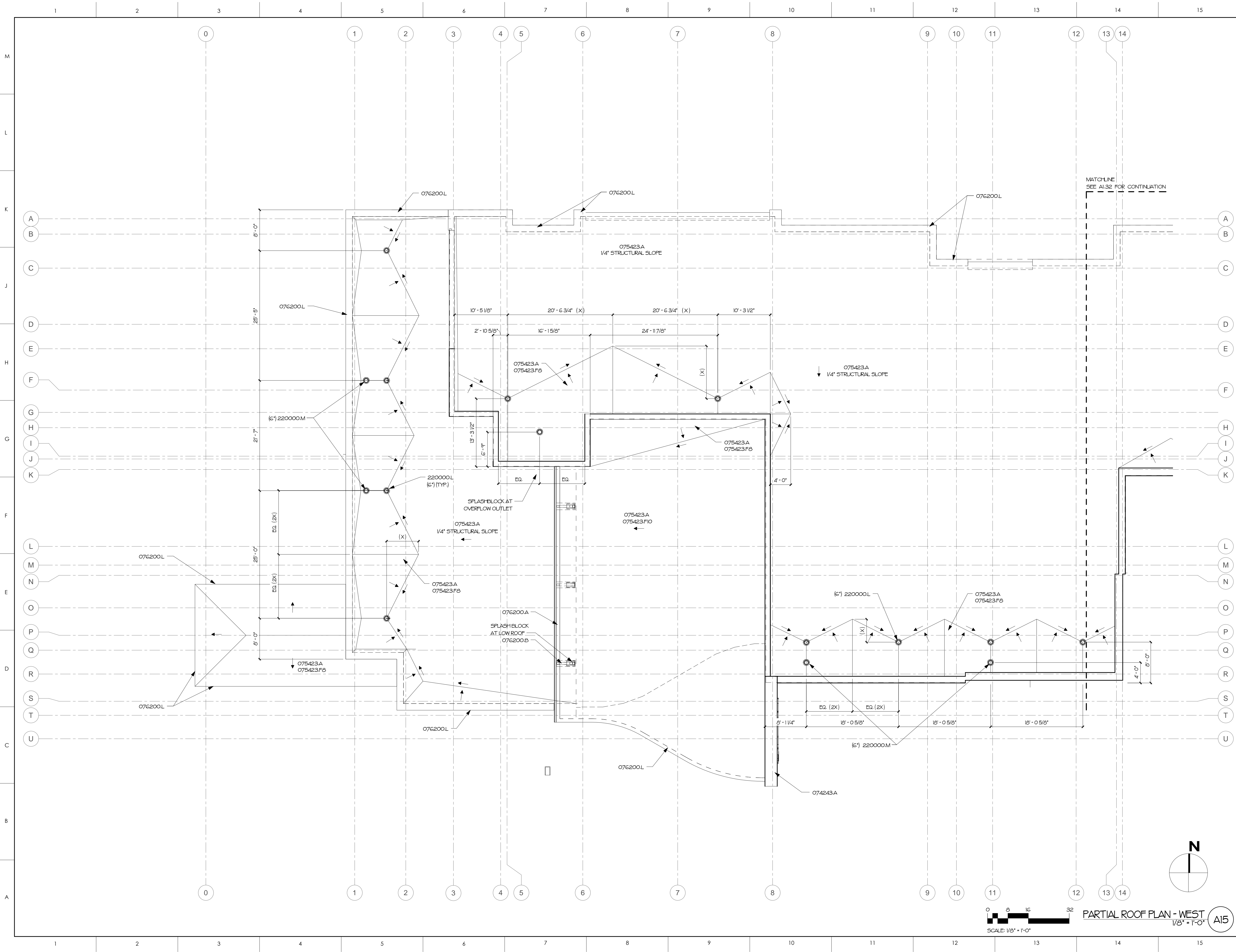


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STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
OVERALL
ROOF PLAN

SCALE	1/16" = 1'-0"	<p>A1.3</p>
DRAWN	MCZ/BTP	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



MATERIALS KEYING LEGEND

074243.A	COMPOSITE WALL PANEL FLUSH PANEL W/REVEAL
075423.A	TPO ROOFING SYSTEM
075423.F6	TAPERED INSULATION 1/4\"/>
075423.F10	TAPERED INSULATION 1/8\"/>
076200.A	METAL GUTTER
076200.B	METAL DOWNSPOUT
076200.L	METAL FASCIA
220000.L	ROOF DRAIN
220000.M	ROOF DRAIN OVERFLOW

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
ARCHITECT
NO. 27858
STATE OF NORTH CAROLINA

JKF

ARCHITECTURE

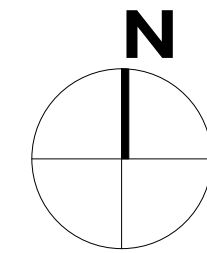
625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

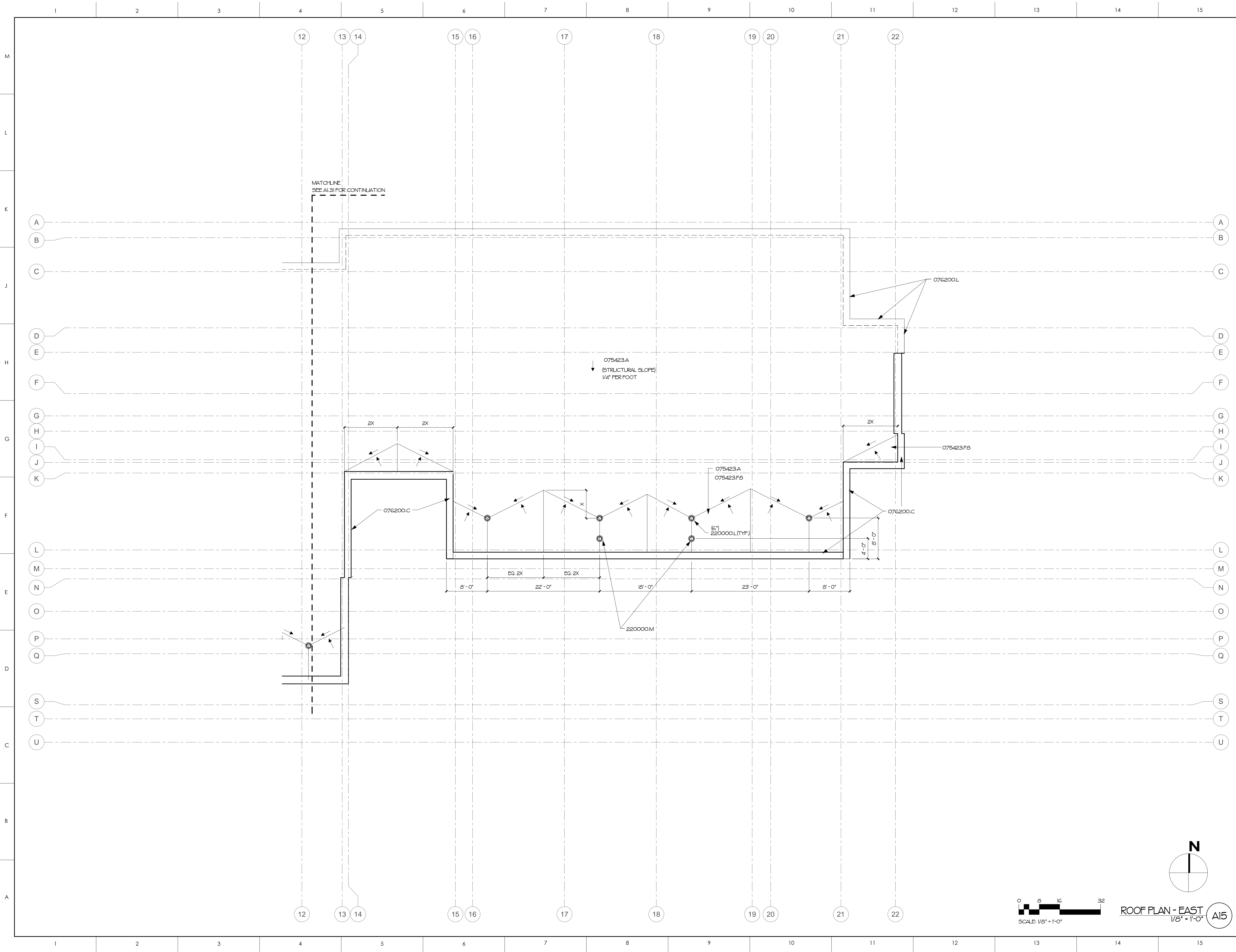
**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
PARTIAL ROOF PLAN - WEST

SCALE	1/8" = 1'-0"	A1.31
DRAWN	MCZ/BTP	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	

PARTIAL ROOF PLAN - WEST
1/8" = 1'-0" A15





MATERIALS KEYING LEGEND

075423.A	TPO ROOFING SYSTEM
075423.FB	TAPERED INSULATION 1/4\"/>
076200.C	METAL COPING
076200.L	METAL FASCIA
220000.L	ROOF DRAIN
220000.M	ROOF DRAIN OVERFLOW

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
8/15/2023
5392
John Farkas
GREENVILLE, NC

JKF

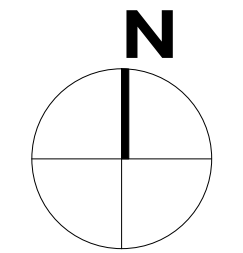
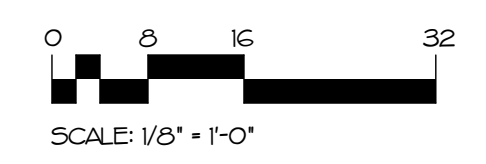
ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
ROOF PLAN - EAST

SCALE	1/8" = 1'-0"	A1.32
DRAWN	MCZ,BTP	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



ROOF PLAN - EAST
1/8" = 1'-0" A15



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
01/15/2023
3822
John K. Farkas
GREENVILLE, NC

JKF

ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

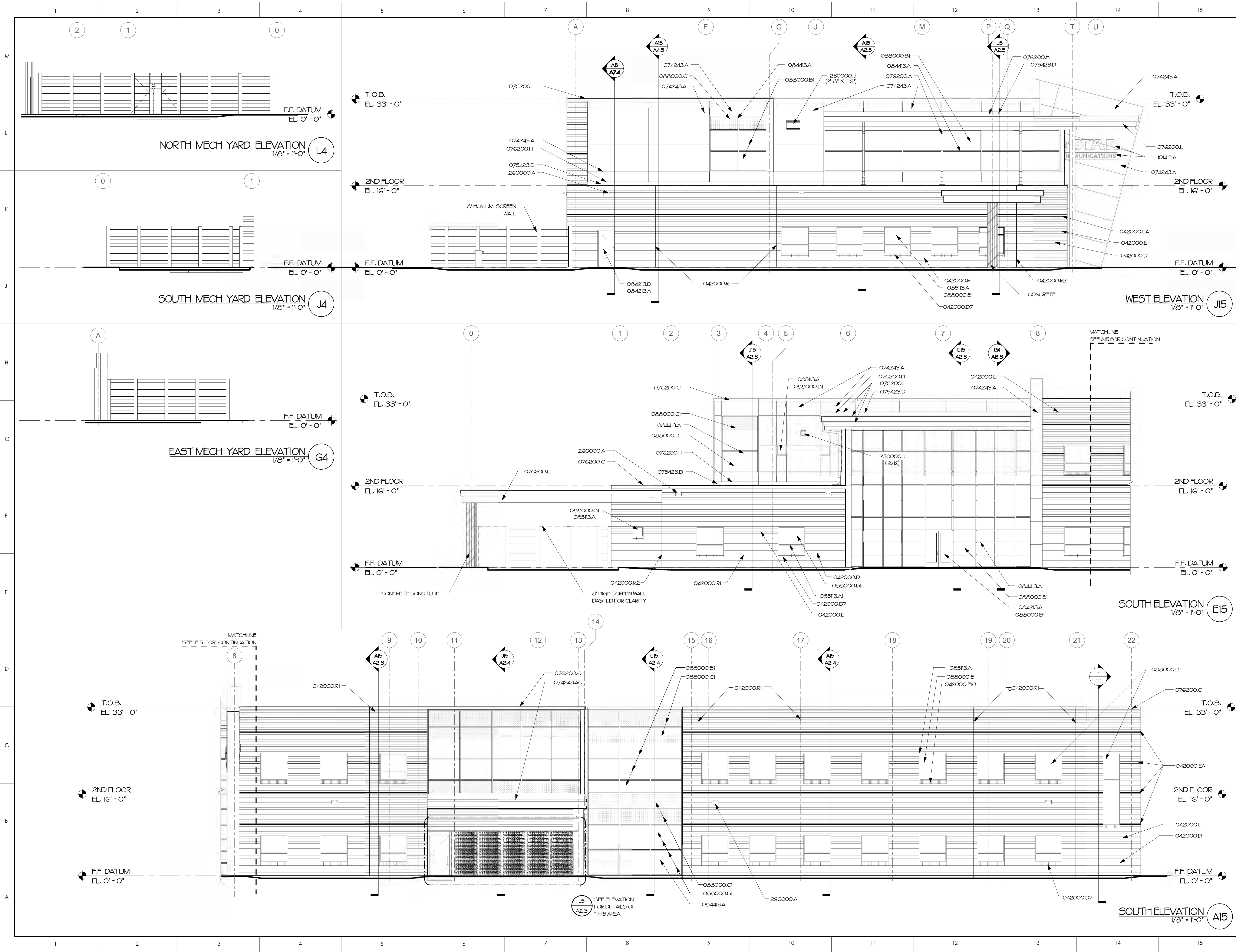
**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
BUILDING ELEVATIONS

SCALE	1/16" = 1'-0"
DRAWN	MCZ,BTP
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A2.0

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MATERIALS KEYING LEGEND

042000.D	CONCRETE MASONRY UNIT, DECORATIVE
042000.D7	CONCRETE MASONRY UNIT, DECORATIVE, SPECIAL SHAPE SILL
042000.E	FACE BRICK
042000.E10	FACE BRICK, SOLDIER COURSE SILL, SPECIAL SHAPE
042000.EA	FACE BRICK, ACCENT COLOR
042000.R1	CONTROL JOINT
042000.R2	CONTROL JOINT, INSIDE CORNER
074243.A	COMPOSITE WALL PANEL, FLUSH PANEL WIREVEAL
074243.A6	METAL FLASHING
075423.D	TPO MEMBRANE FLASHING
076200.A	METAL GUTTER
076200.C	METAL COPING
076200.H	2-PIECE METAL COUNTERFLASH
076200.L	METAL FASCIA
084213.A	STOREFRONT FRAMING, THERMALLY BROKEN
084213.D	ALUMINUM FRP DOOR
084413.A	ALUMINUM CURTAIN WALL ASSEMBLY
085113.A	ALUMINUM WINDOW ASSEMBLY
085113.AI	ALUMINUM WINDOW ASSEMBLY, FIXED WINDOW
088000.B	INSULATED GLASS
088000.B1	1" INSULATING GLASS+LOW E
088000.C1	INSULATING SPANDREL GLASS, 1" THICK
101419.A	CAST LETTERS, BACK-LIT
230000.J	MECH. LOUVER-SEE HVAC DRAWINGS
260000.A	EXTERIOR LIGHT FIXTURE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JKF ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE NC 27858 252-355-1068

**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON NC**

DRAWING TITLE
BUILDING ELEVATIONS

SCALE
1/8" = 1'-0"

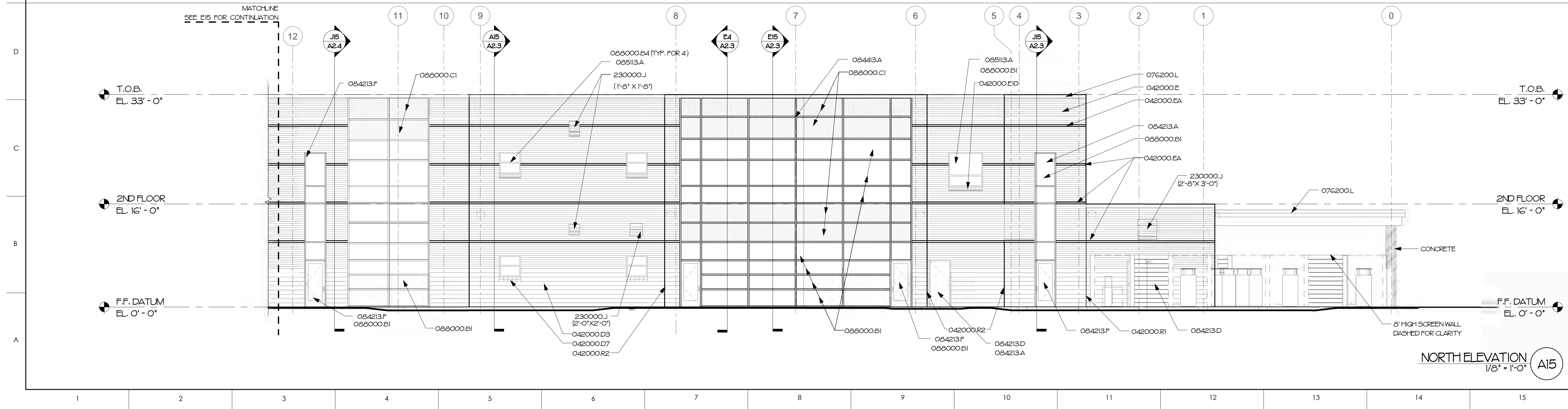
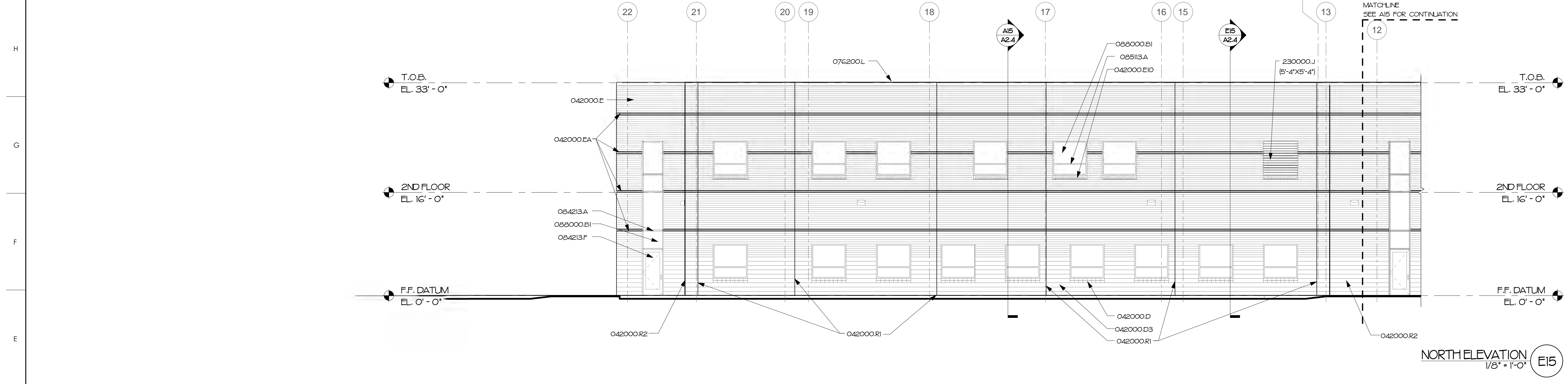
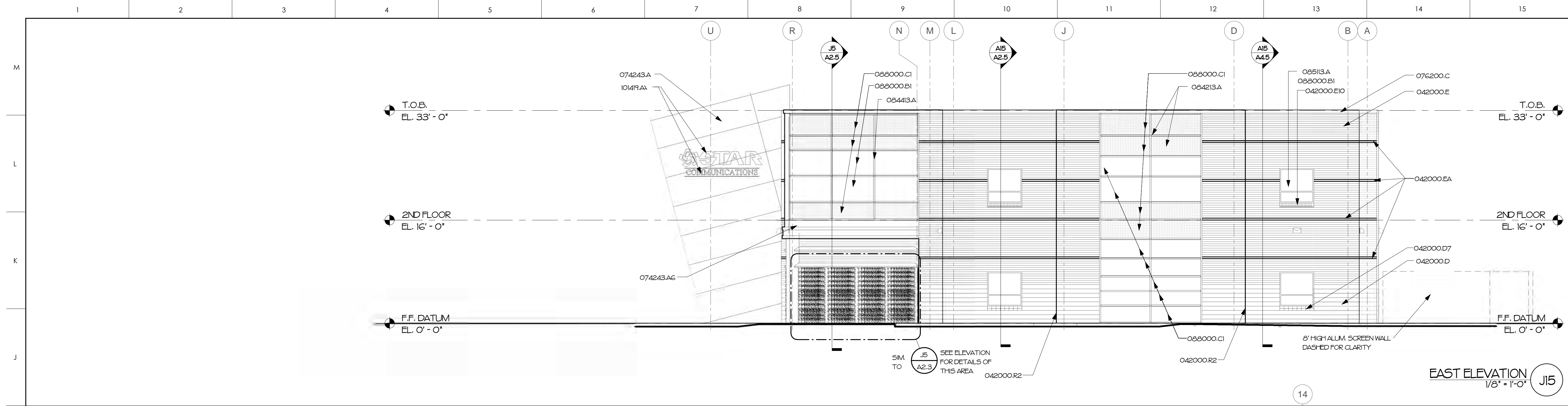
DRAWN
MCZ

CHECKED
JKF

DATE
7-15-2023

PROJECT NO.
2022-17

A2.1



MATERIALS KEYING LEGEND

042000.D	CONCRETE MASONRY UNIT, DECORATIVE
042000.D3	CONCRETE MASONRY UNIT, DECORATIVE 8"
042000.D7	CONCRETE MASONRY UNIT, DECORATIVE, SPECIAL SHAPE SILL
042000.E	FACE BRICK
042000.E10	FACE BRICK, SOLDIER COURSE SILL, SPECIAL SHAPE
042000.EA	FACE BRICK, ACCENT COLOR
042000.R1	CONTROL JOINT, INSIDE CORNER
042000.R2	COMPOSITE WALL PANEL, FLUSH PANEL W/REVEAL
074243.A	METAL FLASHING
074243.A6	METAL COPING
076200.C	METAL FASCIA
084213.A	STOREFRONT FRAMING, THERMALLY BROKEN
084213.D	ALUMINUM FRP DOOR
084213.F	ALUMINUM STYLE RAIL DOOR
084413.A	ALUMINUM CURTAIN WALL ASSEMBLY
085113.A	ALUMINUM WINDOW ASSEMBLY
085000.B1	1" INSULATING GLASS-LOW E
085000.B4	1" INSULATING GLASS-LOW E, OBTSCURE
085000.C1	INSULATING SPANDREL GLASS, 1" THICK
10419.A	CAST LETTERS, BACK-LIT
230000.J	MECH LOUVER-SEE HVAC DRAWINGS (SIZE AS INDICATED)

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
 ARCHITECT
 8/15/2023
 8922
 JOHN FARKAS
 GREENVILLE, NC

JKF
 ARCHITECTURE

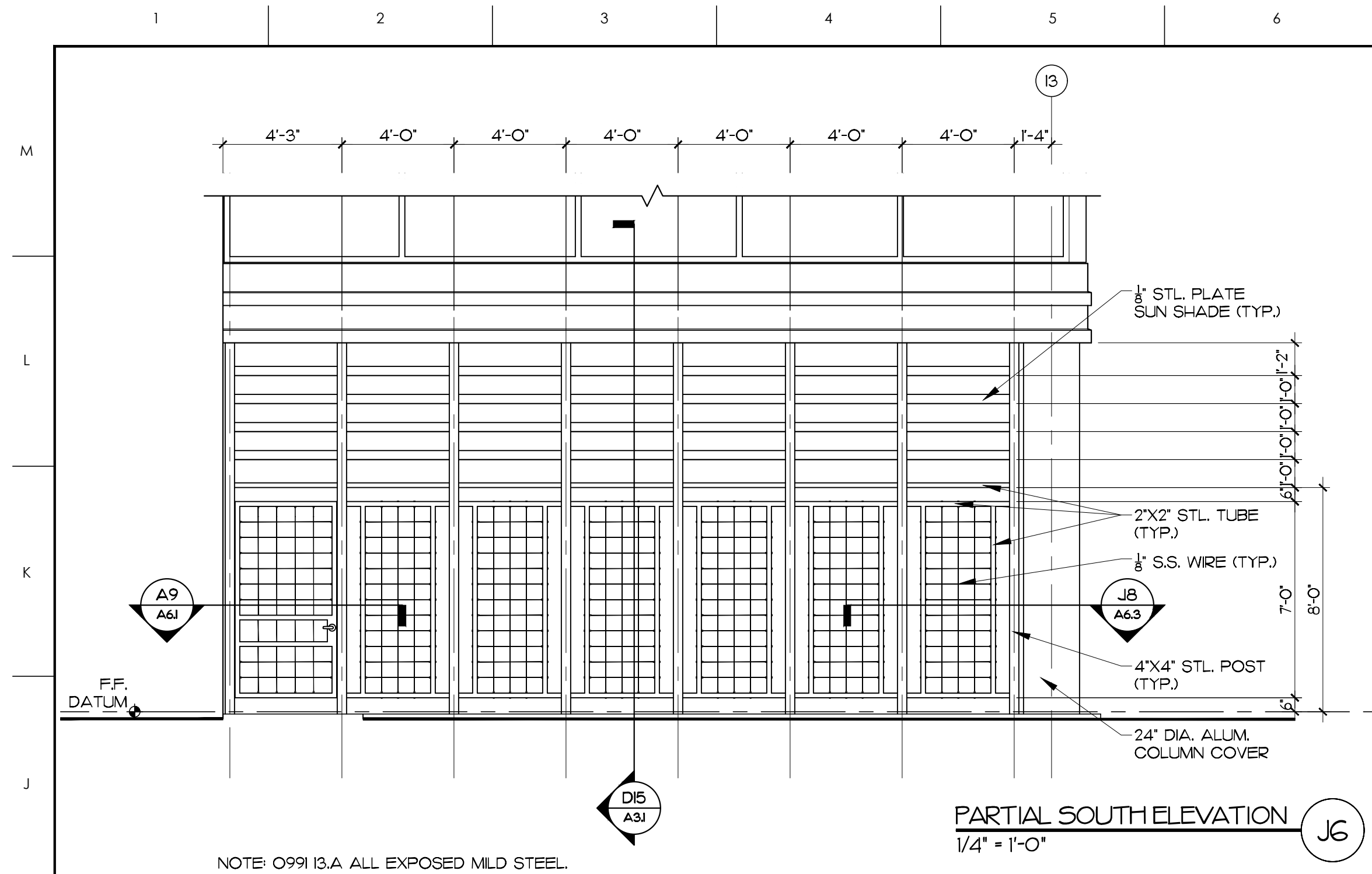
625 LYNDALE CT., SUITE F, GREENVILLE NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
BUILDING ELEVATIONS

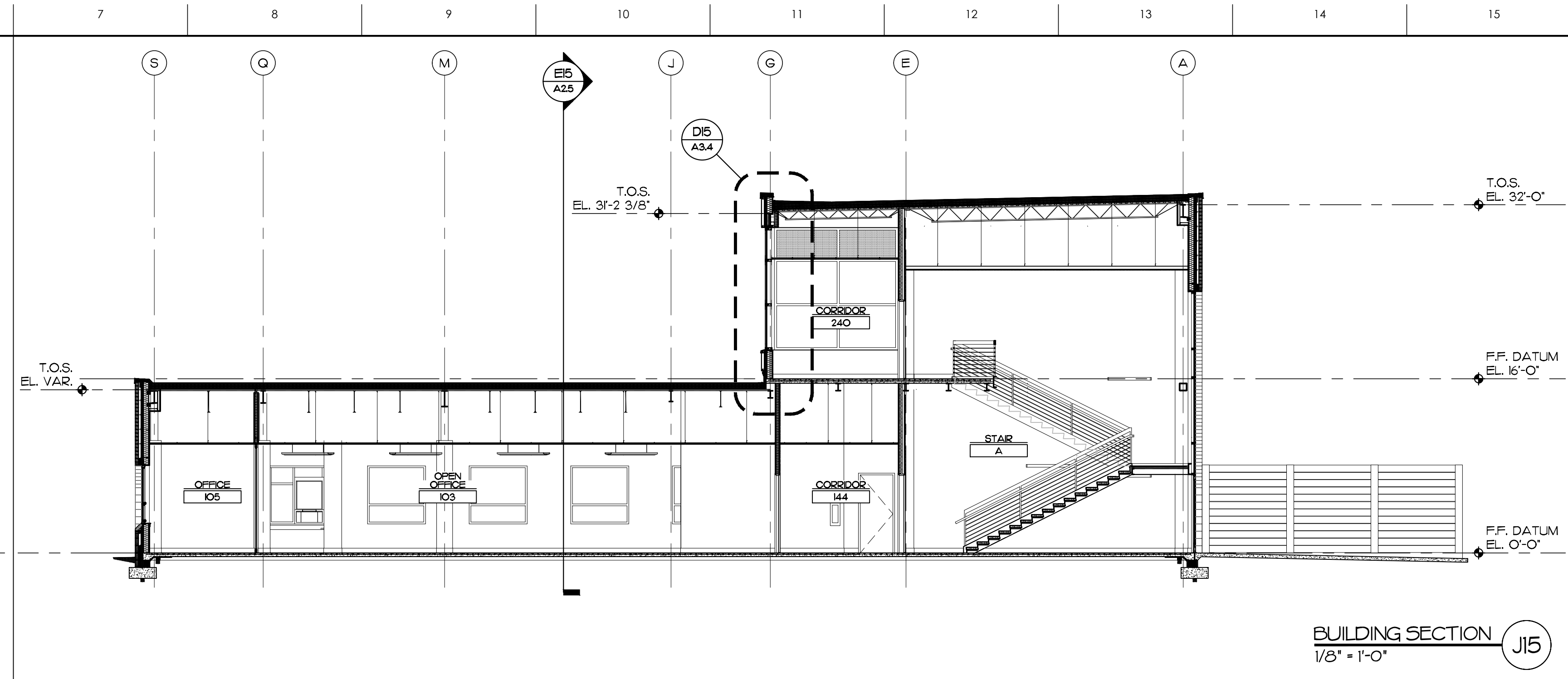
SCALE	1/8" = 1'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A2.2

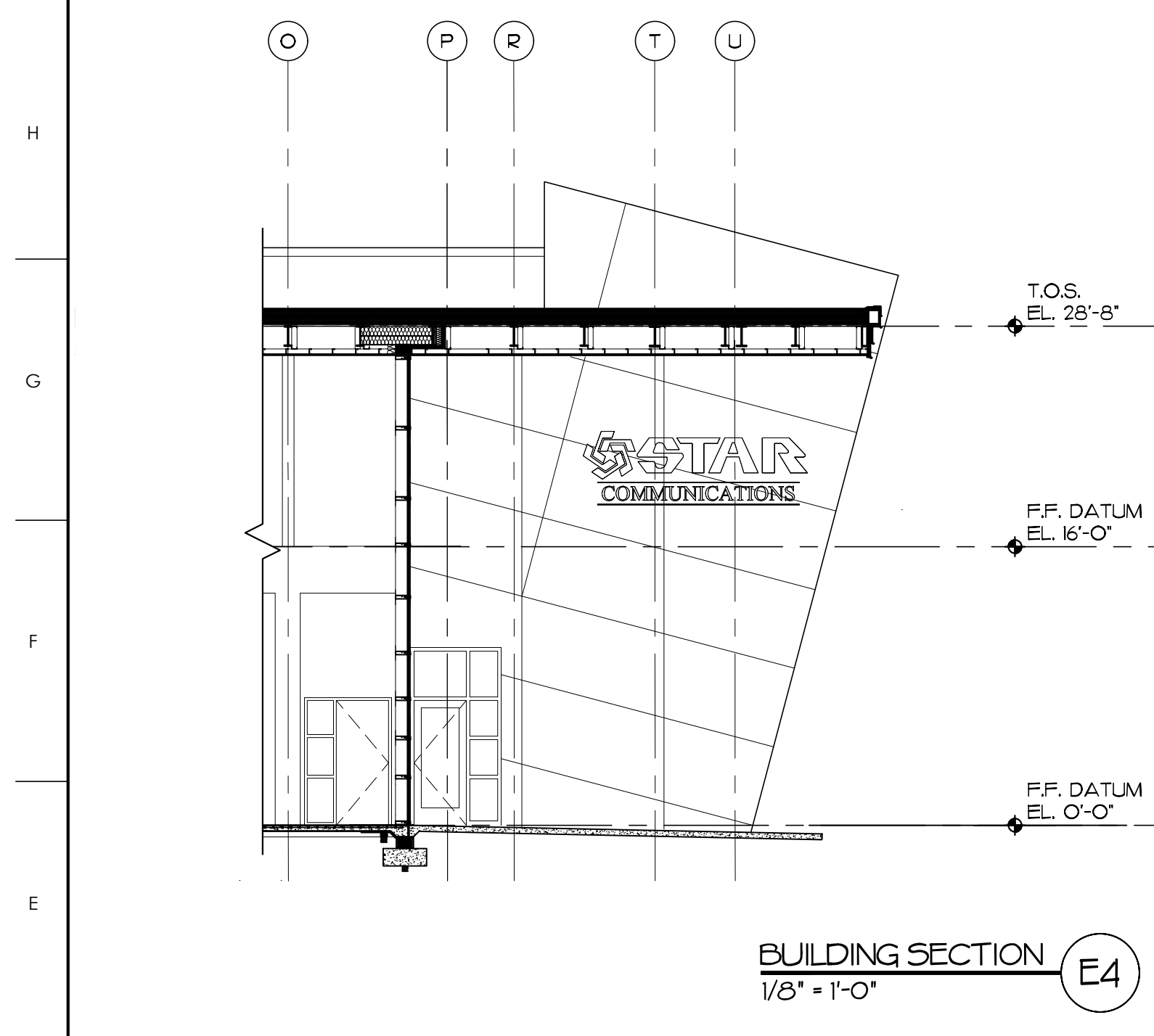


PARTIAL SOUTH ELEVATION J6
1/4" = 1'-0"

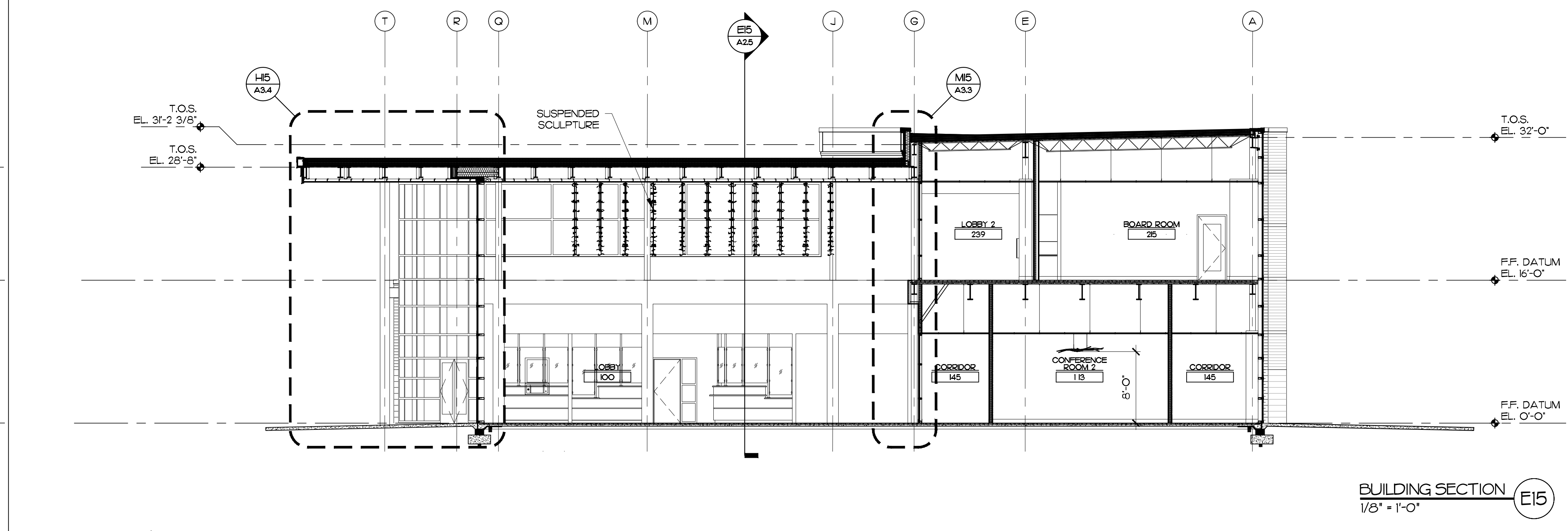
NOTE: 0991 I3.A ALL EXPOSED MILD STEEL.



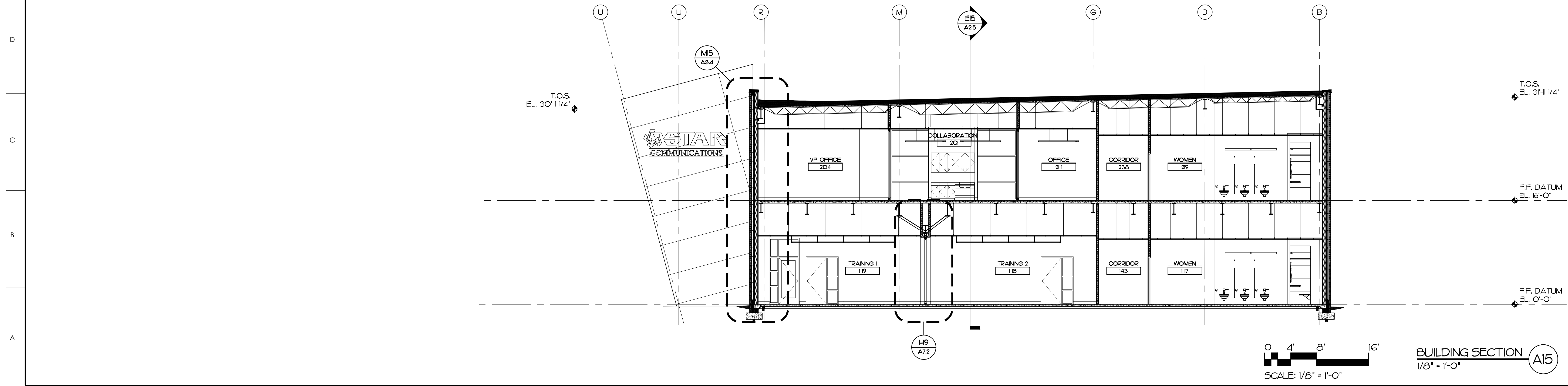
BUILDING SECTION J15
1/8" = 1'-0"



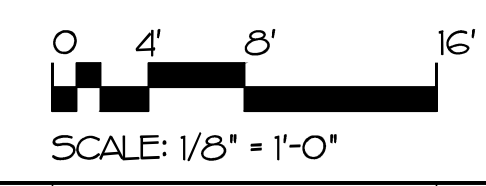
BUILDING SECTION E4
1/8" = 1'-0"



BUILDING SECTION E15
1/8" = 1'-0"



BUILDING SECTION A15
1/8" = 1'-0"



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

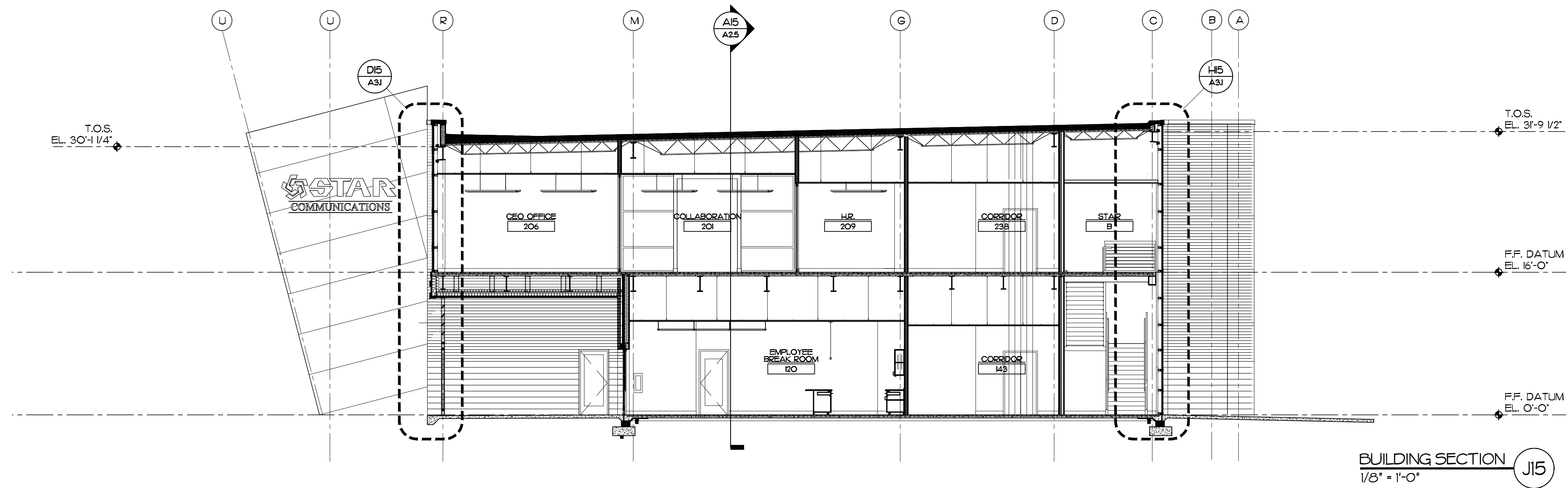
JKF
 ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

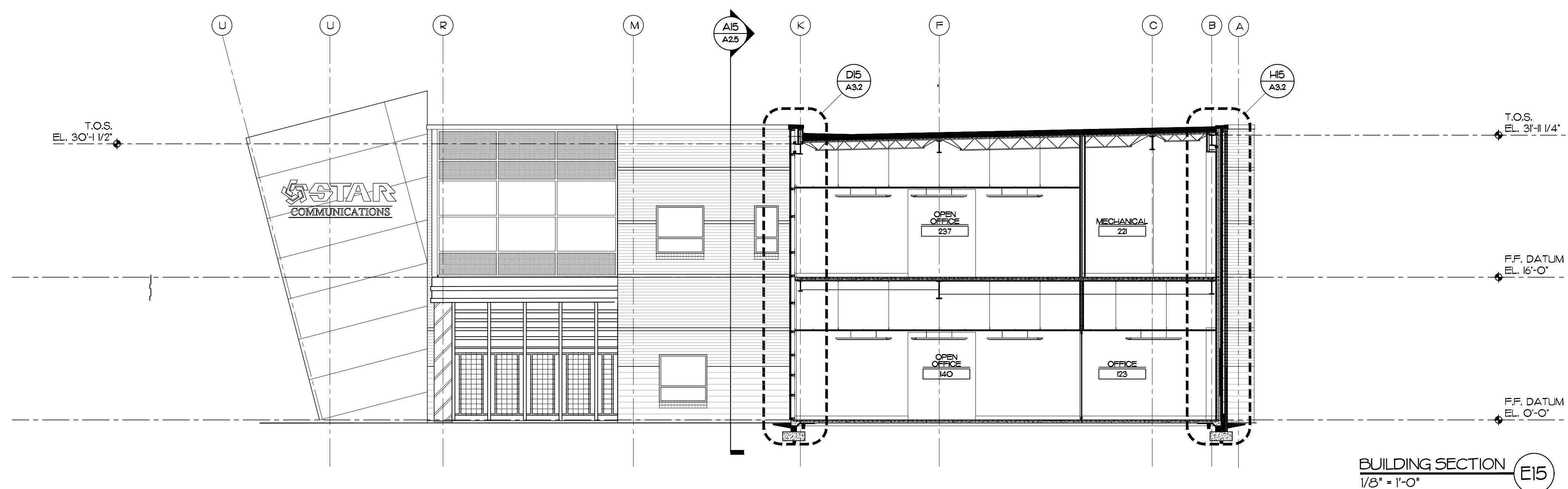
STAR COMMUNICATIONS
NEW HEADQUARTERS
 CLINTON, NC

BUILDING SECTIONS

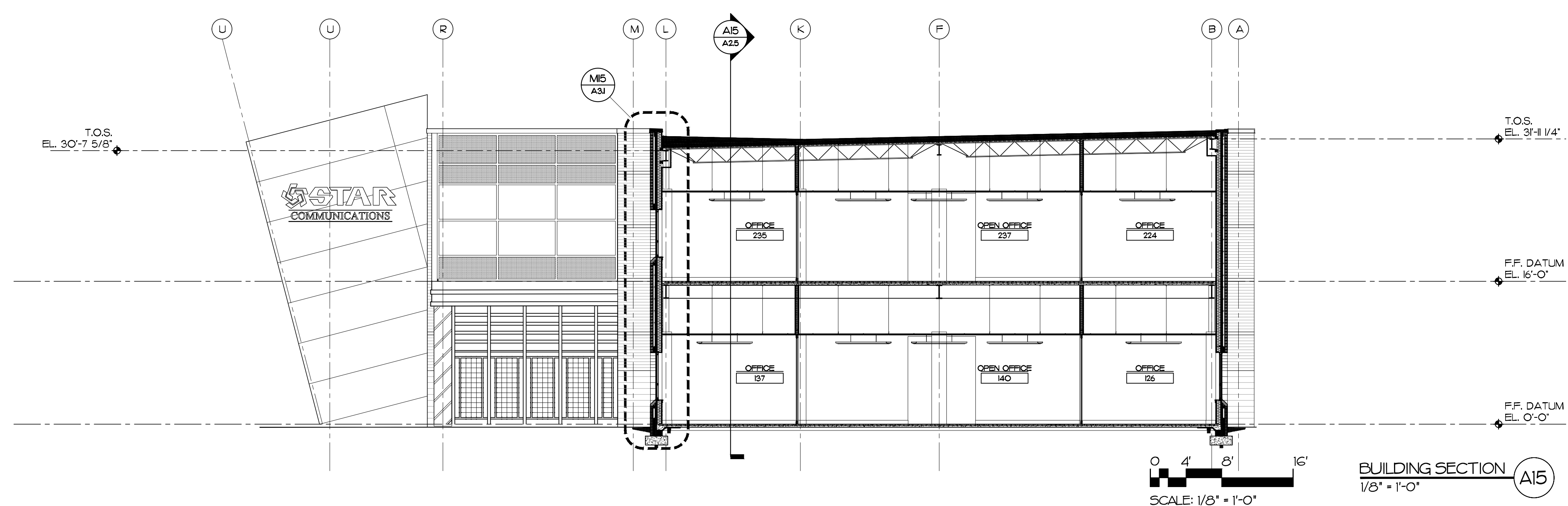
SCALE	AS NOTED	DRAWING NO.	A2.3
DRAWN	MCZ		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		



BUILDING SECTION J15
1/8" = 1'-0"



BUILDING SECTION E15
1/8" = 1'-0"



BUILDING SECTION A15
1/8" = 1'-0"

MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
8/15/2023
5222
John K. Farkas
MEMBER
N.C. ARCHITECTS

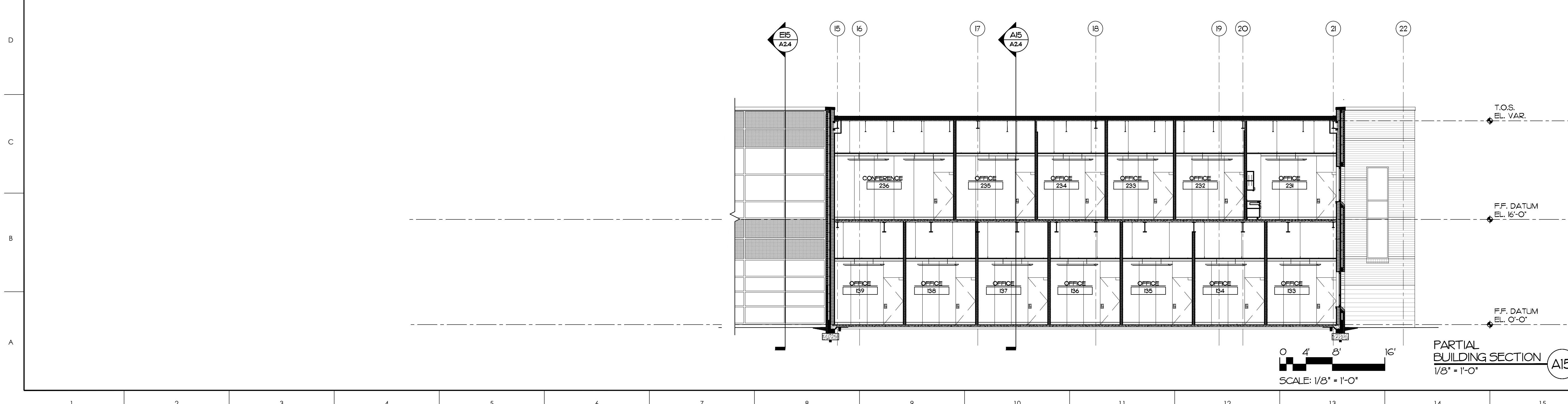
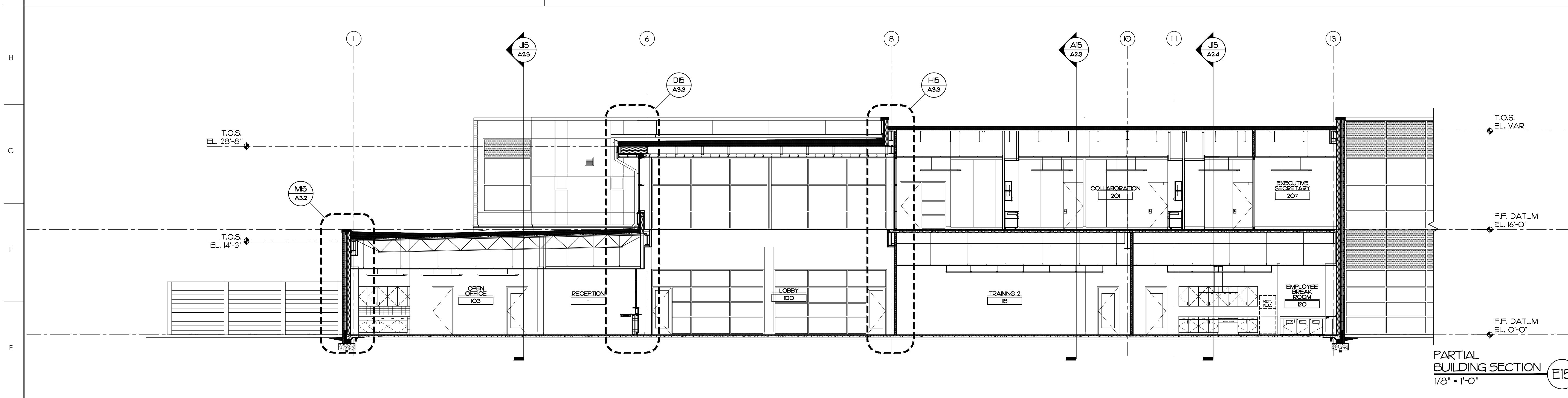
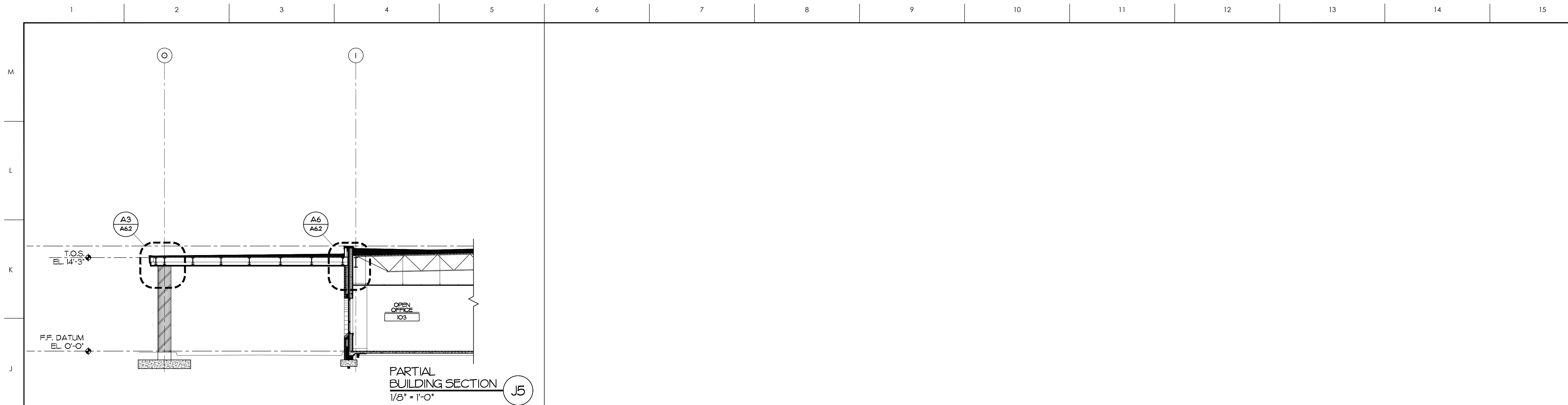
J K F
ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1048

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
BUILDING SECTIONS

SCALE 1/8" = 1'-0"	DRAWING NO. A2.4
DRAWN MCZ	CHECKED JKF
DATE 7-15-2023	PROJECT NO. 2022-17



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

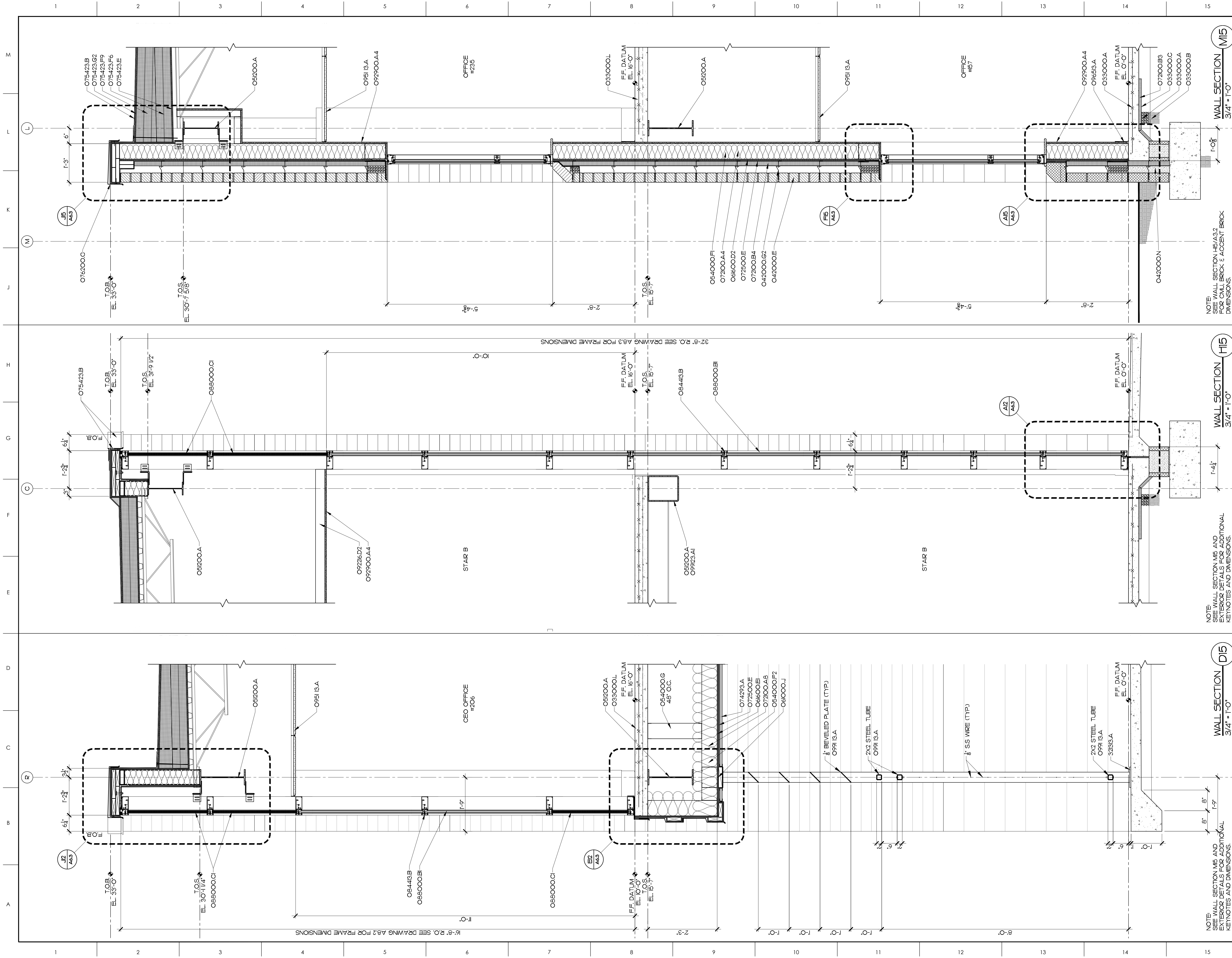
JOHN K. FARKAS ARCHITECTURE
 8/15/2023
 JOHN FARKAS
 GREENVILLE, N.C.

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048
STAR COMMUNICATIONS
NEW HEADQUARTERS
 CLINTON, NC
 DRAWING TITLE
BUILDING SECTIONS

SCALE: 1/8" = 1'-0"
 DRAWN: MCZ
 CHECKED: JKF
 DATE: 7-15-2023
 PROJECT NO.: 2022-17

A2.5

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- MATERIALS KEYING LEGEND**
- O33000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL
 - O33000.B - CONCRETE FOOTING, SEE STRUCTURAL
 - O33000.C - VAPOR BARRIER, SEE STRUCTURAL
 - O33000.L - CONCRETE SLAB ON STEEL DECK, SEE STRUCTURAL
 - O42000.E - FACE BRICK
 - O42000.G2 - ADJ. BRICK TIES AT 16" OC VERT., 24" O.C. HORIZ.
 - O42000.N - GROUT SOLID
 - O52000.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
 - O54000.F1 - COLD FORMED METAL FRAMING, 6" STUD AT 16" O.C.
 - O54000.F2 - COLD FORMED METAL FRAMING, 6" STUD AT 24" O.C.
 - O54000.G - COLD FORMED METAL FRAMING, 8" STUD
 - O61000.J - BLOCKING
 - O66000.D2 - GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
 - O66000.EI - PLYWOOD ROOF SHEATHING, 1/2" THICK
 - O72000.A4 - R-19 BATT INSULATION
 - O72000.A8 - R-30 BATT INSULATION
 - O72000.B4 - 1 1/2" RIGID INSULATION
 - O72000.B4 - 2" RIGID INSULATION
 - O72500.E - BUILDING WRAP
 - O74293.A - METAL SOFFIT PANELS
 - O75423.B - TPO MEMBRANE, FULLY ADHERED
 - O75423.E - SUBSTRATE BOARD, 1/2" GLASS-MAT SHEATHING
 - O75423.F6 - RIGID INSULATION, 5" THICK
 - O75423.F9 - TAPERED INSULATION, 1/4" FINISHED SLOPE
 - O75423.G2 - COVER BOARD, 1/2" THICK, GLASS-MAT
 - O76200.C - METAL COPING
 - O84413.B - ALUMINUM CURTAIN WALL FRAMING
 - O88000.B1 - INSULATING GLASS-LOW E
 - O88000.C1 - INSULATING SPANDREL GLASS, 1" THICK
 - O9226.D2 - 3 5/8" METAL STUDS AT 16" O.C.
 - O92900.A4 - 5/8" GYPSUM WALLBOARD
 - O95113.A - ACOUSTICAL PANEL CEILING SYSTEM
 - O96513.A - RESILIENT BASE
 - O99113.A - PAINT FINISH, EXTERIOR SYSTEM
 - O99123.A1 - PAINT FINISH, INTERIOR SYSTEM
 - 32313.A - CONCRETE SIDEWALK, 4" THICK

GENERAL NOTES

NOTE: WALL SECTION H5/A3,2 SEE WALL BRICK & ACCENT BRICK DIMENSIONS.

NOTE: WALL SECTION H5/A3,2 SEE WALL BRICK & ACCENT BRICK DIMENSIONS.

NOTE: WALL SECTION H5/A3,2 SEE WALL BRICK & ACCENT BRICK DIMENSIONS.

KEY PLAN

NOTE: WALL SECTION H5 AND SEE WALL BRICK & ACCENT BRICK DIMENSIONS.

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
1992

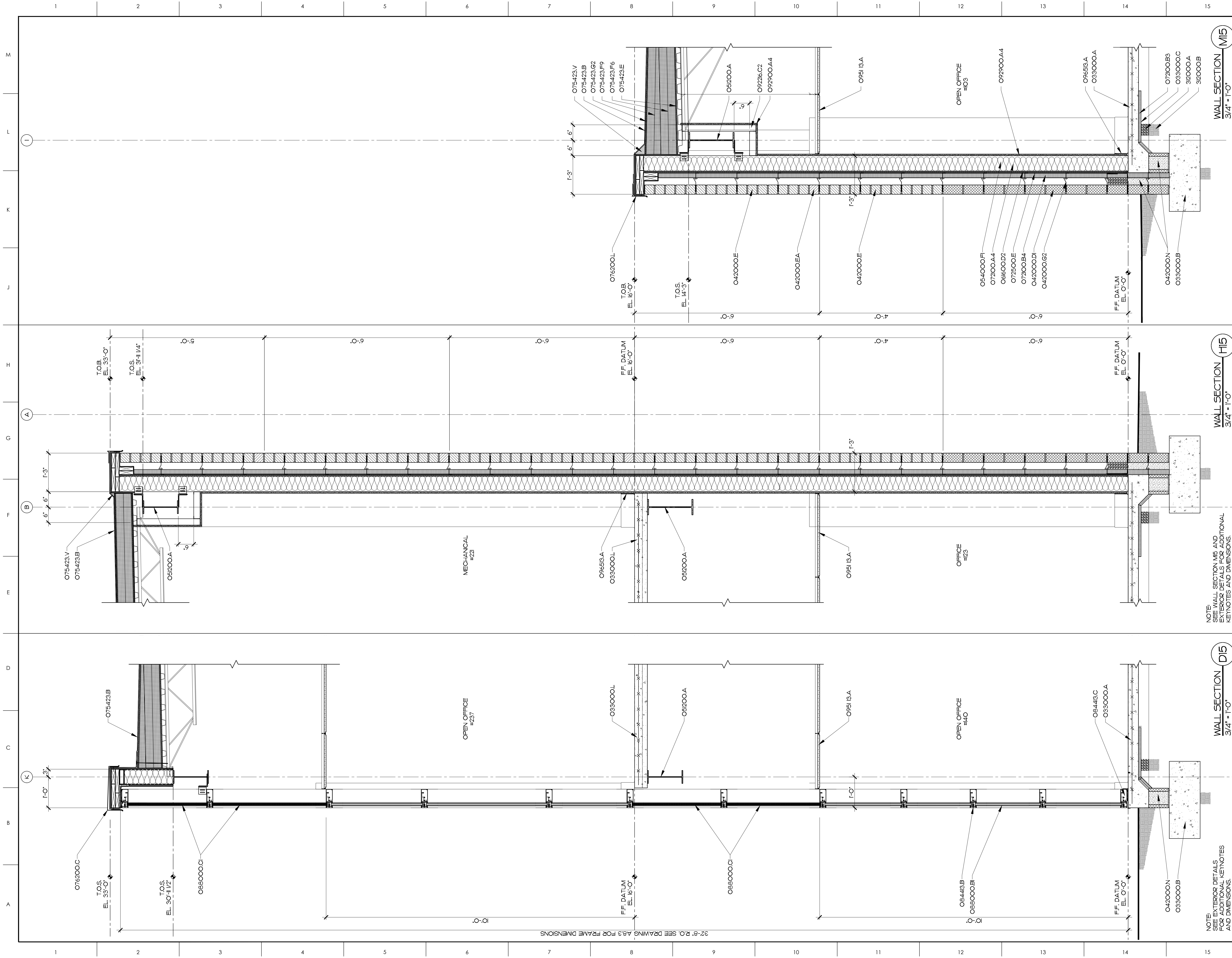
JKF
ARCHITECTURE

425 LYNNDALE CT, SUITE F, GREENVILLE, NC 27838 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

DRAWING TITLE: **WALL SECTIONS**

SCALE: 3/4" = 1'-0"	DRAWING NO:
DRAWN: MCZ	A3.1
CHECKED: JKF	
DATE: 7-15-2023	
PROJECT NO: 2022-17	



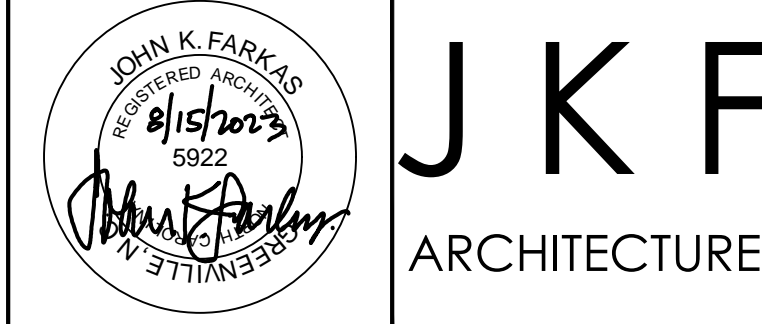
MATERIALS KEYING LEGEND

- O33000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL
- O33000.B - CONCRETE FOOTING, SEE STRUCTURAL
- O33000.C - VAPOR BARRIER, SEE STRUCTURAL
- O33000.L - CONCRETE SLAB ON STEEL DECK, SEE STRUCTURAL
- O42000.DI - CONCRETE MASONRY UNIT, DECORATIVE 4"
- O42000.E - FACE BRICK
- O42000.EA - FACE BRICK, ACCENT COLOR
- O42000.G2 - ADJ. BRICK TIES AT 16" OC VERT., 24" O.C. HORIZ.
- O42000.N - GROUT SOLID
- O5200.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
- O54000.FI - COLD FORMED METAL FRAMING, 6" STUD AT 16" O.C.
- O6600.D2 - GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
- O7200.A4 - R-19 BATT INSULATION
- O7200.B3 - 1 1/2" RIGID INSULATION
- O7200.B4 - 2" RIGID INSULATION
- O7250.OE - BUILDING WRAP
- O75423.B - TPO MEMBRANE, FULLY ADHERED
- O75423.E - SUBSTRATE BOARD, 1/2" GLASS-MAT SHEATHING
- O75423.F6 - RIGID INSULATION, 6" THICK
- O75423.F9 - TAPERED INSULATION, 1/4" FINISHED SLOPE
- O75423.G2 - COVER BOARD, 1/2" THICK, GLASS-MAT
- O75423.V - FIBERGLASS CANT, CUT TO FIT
- O76200.C - METAL COPING
- O76200.L - METAL FASCIA
- O84413.B - ALUMINUM CURTAIN WALL FRAMING
- O84413.C - METAL SILL PAN
- O88000.BI - 1" INSULATING GLASS-LOW E
- O88000.OI - INSULATING SPANDREL GLASS, 1" THICK
- O9226.C2 - 2 1/2" METAL STUDS AT 16" O.C.
- O92900.A4 - 5/8" GYPSUM WALLBOARD
- O95113.A - ACOUSTICAL PANEL CEILING SYSTEM
- O96513.A - RESILIENT BASE
- 312000.A - POROUS FILL
- 312000.B - COMPACTED FILL

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



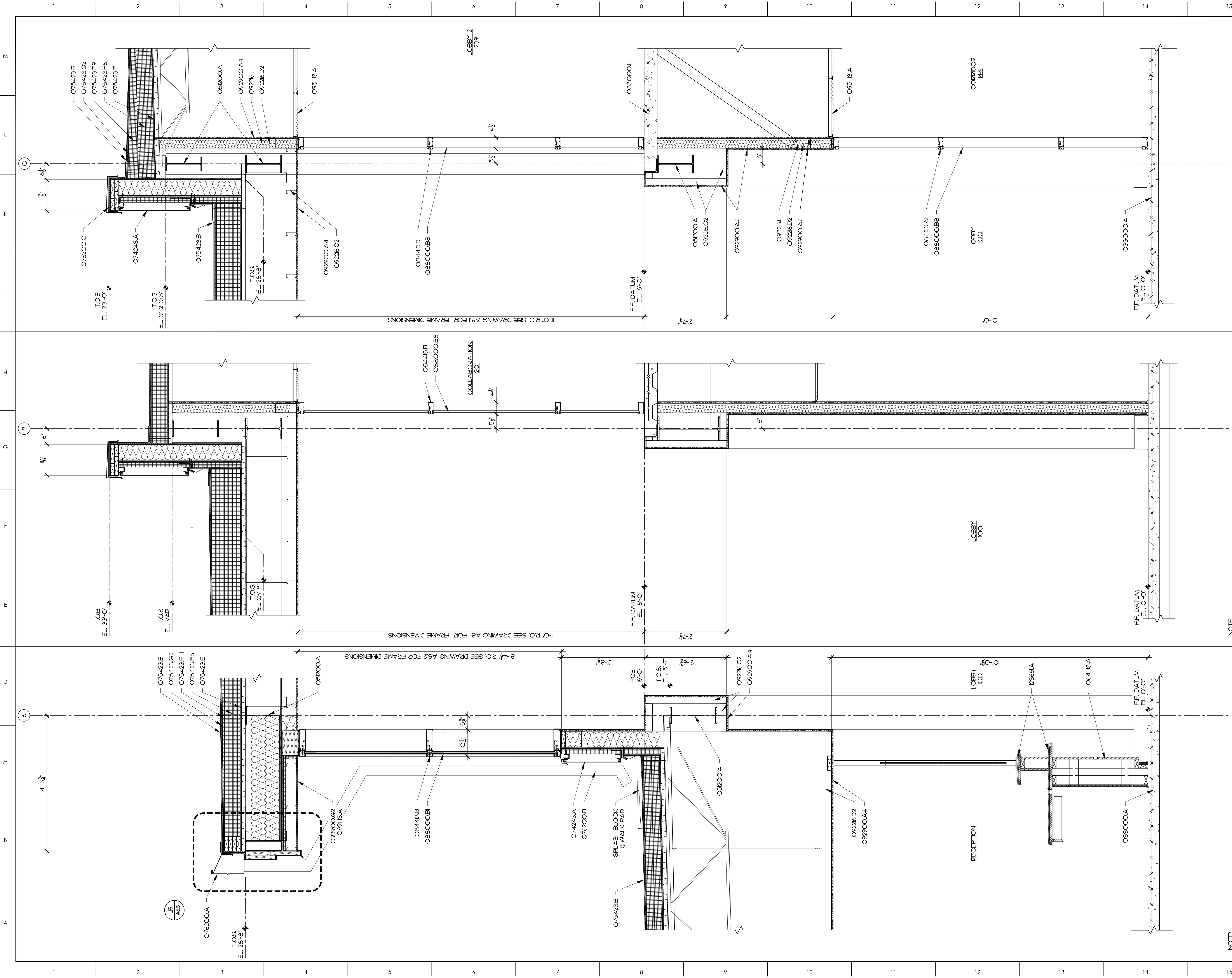
JKF
ARCHITECTURE

425 LYNDALE CT, SUITE F, GREENVILLE, NC 27858 252-355-1048

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
WALL SECTIONS

SCALE 3/4" = 1'-0"	DRAWING NO. A3.2
DRAWN MCZ	CHECKED JKF
DATE 7-15-2023	PROJECT NO. 2022-17



MATERIALS KEYING LEGEND

O33000.A	- CONCRETE SLAB ON GRADE, SEE STRUCTURAL
O33000.L	- CONCRETE SLAB ON STEEL DECK, SEE STRUCTURAL
O51200.A	- STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
O64113.A	- WOOD-VENEER-FACED CABINETS
O74243.A	- COMPOSITE WALL PANEL, FLUSH PANEL, W/REVEAL
O75423.B	- TPO MEMBRANE, FULLY ADHERED
O75423.E	- SUBSTRATE BOARD, 1/2" GLASS-MAT SHEATHING
O75423.F1	- TAPERED INSULATION, 1/8" PER FT.
O75423.F6	- RIGID INSULATION, 6" THICK
O75423.F9	- TAPERED INSULATION, 1/4" FINISHED SLOPE
O75423.G2	- COVER BOARD, 1/2" THICK, GLASS-MAT
O76200.A	- METAL BUTTER
O76200.B	- METAL DOWNSPOUT
O76200.C	- METAL COPING
O8423.A1	- STOREFRONT FRAMING
O8423.B	- ALUMINUM CURTAIN WALL FRAMING
O88000.B8	- 1/4" TEMPERED GLASS, CLEAR
O88000.B1	- 1" INSULATING GLASS-LOW E
O9226.C2	- 2 1/2" METAL STUDS AT 16" O.C.
O9226.D2	- 3 5/8" METAL STUDS AT 16" O.C.
O9226.L	- ACOUSTICAL BLANKET, THICKNESS AS NOTED IN PARTITION TYPES
O92900.A4	- 5/8" GYPSUM WALLBOARD
O92900.G2	- GLASS-MAT SHEATHING GYPSUM BOARD, 5/8" THICK
O95113.A	- ACOUSTICAL PANEL CEILING SYSTEM
O99113.A	- PAINT FINISH, EXTERIOR SYSTEM
I23661.A	- SIMULATED STONE COUNTERTOP

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

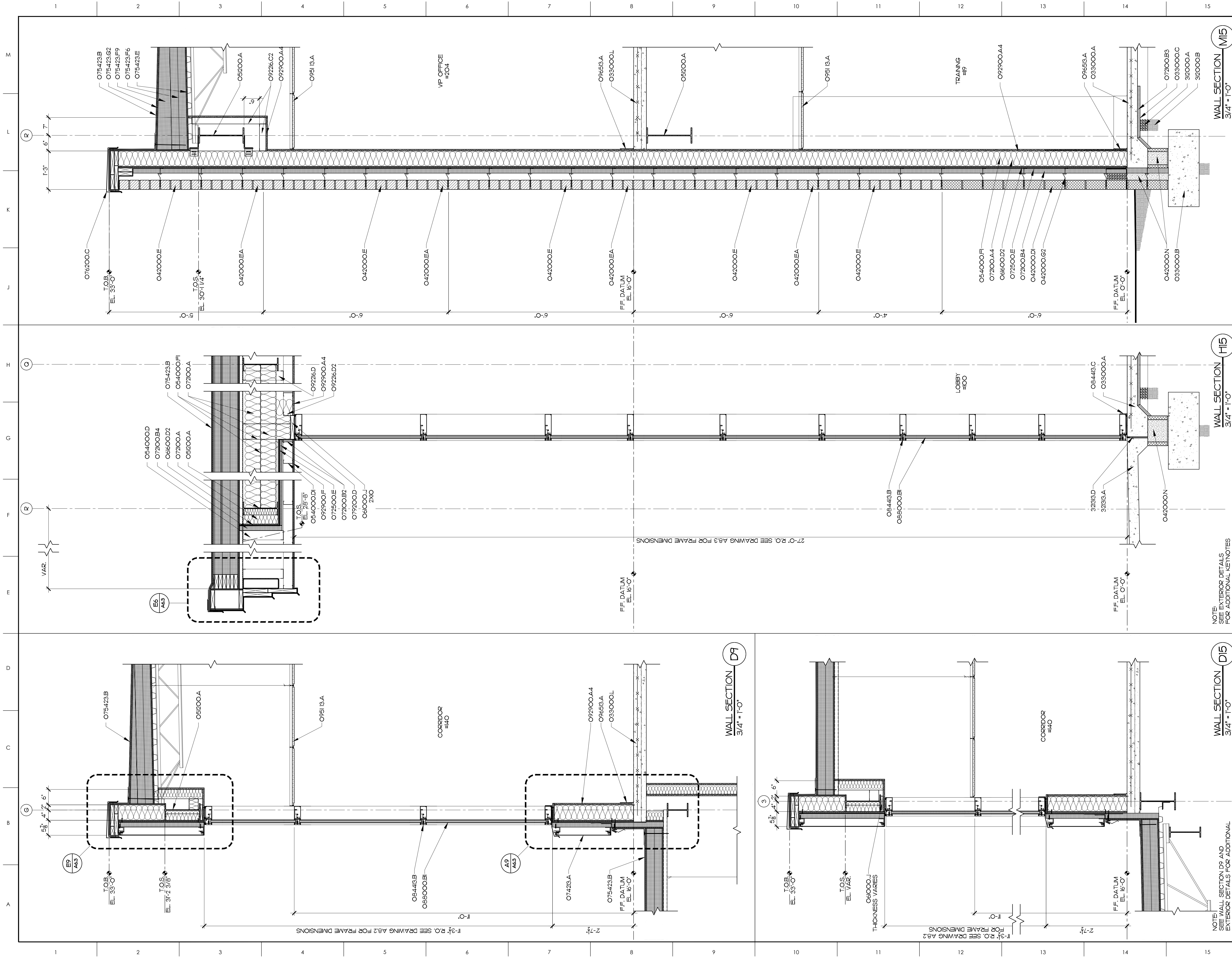


425 LYNNDALE CT, SUITE F, GREENVILLE, NC 27858 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

DRAWING TITLE
WALL SECTIONS

SCALE 3/4" = 1'-0"	DRAWING NO. A3.3
DRAWN MCZ	
CHECKED JKF	
DATE 7-15-2023	
PROJECT NO. 2022-17	



- MATERIALS KEYING LEGEND**
- O33000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL
 - O33000.B - CONCRETE FOOTING, SEE STRUCTURAL
 - O33000.C - VAPOR BARRIER
 - O33000.L - CONCRETE SLAB ON STEEL DECK, SEE STRUCTURAL
 - O42000.DI - CONCRETE MASONRY UNIT, DECORATIVE 4"
 - O42000.EI - FACE BRICK
 - O42000.EA - FACE BRICK, ACCENT COLOR
 - O42000.G2 - ADJ. BRICK TIES AT 16" OC VERT., 24" OC HORIZ.
 - O42000.N - GROUT SOLID
 - O51200.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
 - O54000.D - COLD FORMED METAL FRAMING, 3-5/8" STUD
 - O54000.DI - COLD FORMED METAL FRAMING, 3-5/8" STUD AT 16" O.C.
 - O54000.FI - COLD FORMED METAL FRAMING, 6" STUD AT 16" O.C.
 - O6000.J - BLOCKING
 - O6600.D2 - GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
 - O7200.A - BATT INSULATION
 - O7200.A4 - R-19 BATT INSULATION
 - O7200.B2 - F RIGID INSULATION
 - O7200.B3 - 1-1/2" RIGID INSULATION
 - O7200.B4 - 2" RIGID INSULATION
 - O72500.E - BUILDING WRAP
 - O7423.A - METAL WALL PANEL
 - O75423.B - TPO MEMBRANE, FULLY ADHERED
 - O75423.E - SUBSTRATE BOARD, 1/2" GLASS-MAT SHEATHING
 - O75423.F6 - RIGID INSULATION, 6" THICK
 - O75423.F9 - TAPERED INSULATION, 1/4" FINISHED SLOPE
 - O75423.G2 - COVER BOARD, 1/2" THICK, GLASS-MAT
 - O76200.C - METAL COPING
 - O79200.D - BACKER ROD & SEALANT
 - O84413.B - ALUMINUM CURTAIN WALL FRAMING
 - O84413.C - METAL SILL PAN
 - O88000.BI - F INSULATING GLASS-LOW E
 - O9226.C2 - 2 1/2" METAL STUDS AT 16" O.C.
 - O9226.D - 3 5/8" METAL STUD FRAMING
 - O9226.D2 - 3 5/8" METAL STUDS AT 16" O.C.
 - O92900.A4 - 5/8" GYPSUM WALLBOARD
 - O92900.F - EXTERIOR GYPSUM SOFFIT BOARD
 - O95113.A - ACOUSTICAL PANEL CEILING SYSTEM
 - O96513.A - RESILIENT BASE
 - 312000.A - POROUS FILL
 - 312000.B - COMPACTED FILL
 - 321313.A - CONCRETE SIDEWALK, 4" THICK
 - 321313.D - COMPRESSIBLE FILL

GENERAL NOTES

NOTE: EXTERIOR DETAILS FOR ADDITIONAL KEYNOTES AND DIMENSIONS.

KEY PLAN

NO	REVISION	DATE

JKF

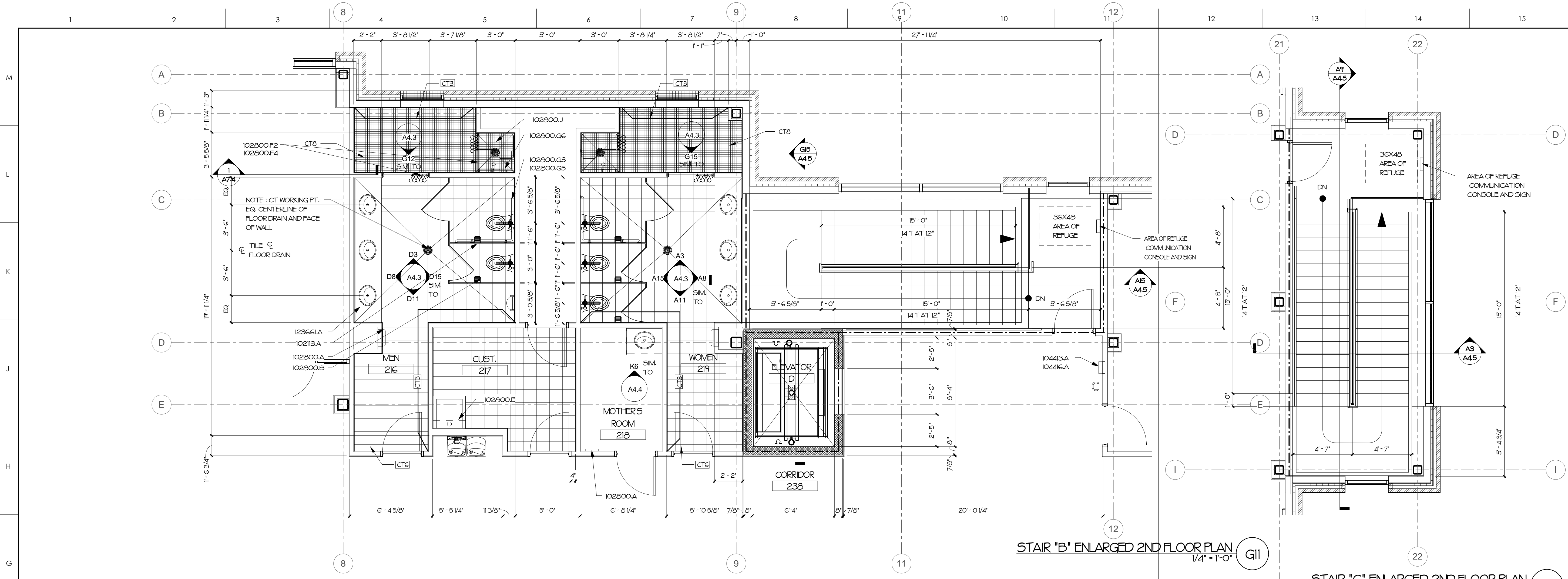
ARCHITECTURE

425 LYNDALE CT, SUITE F, GREENVILLE, NC 27838 252-355-1048

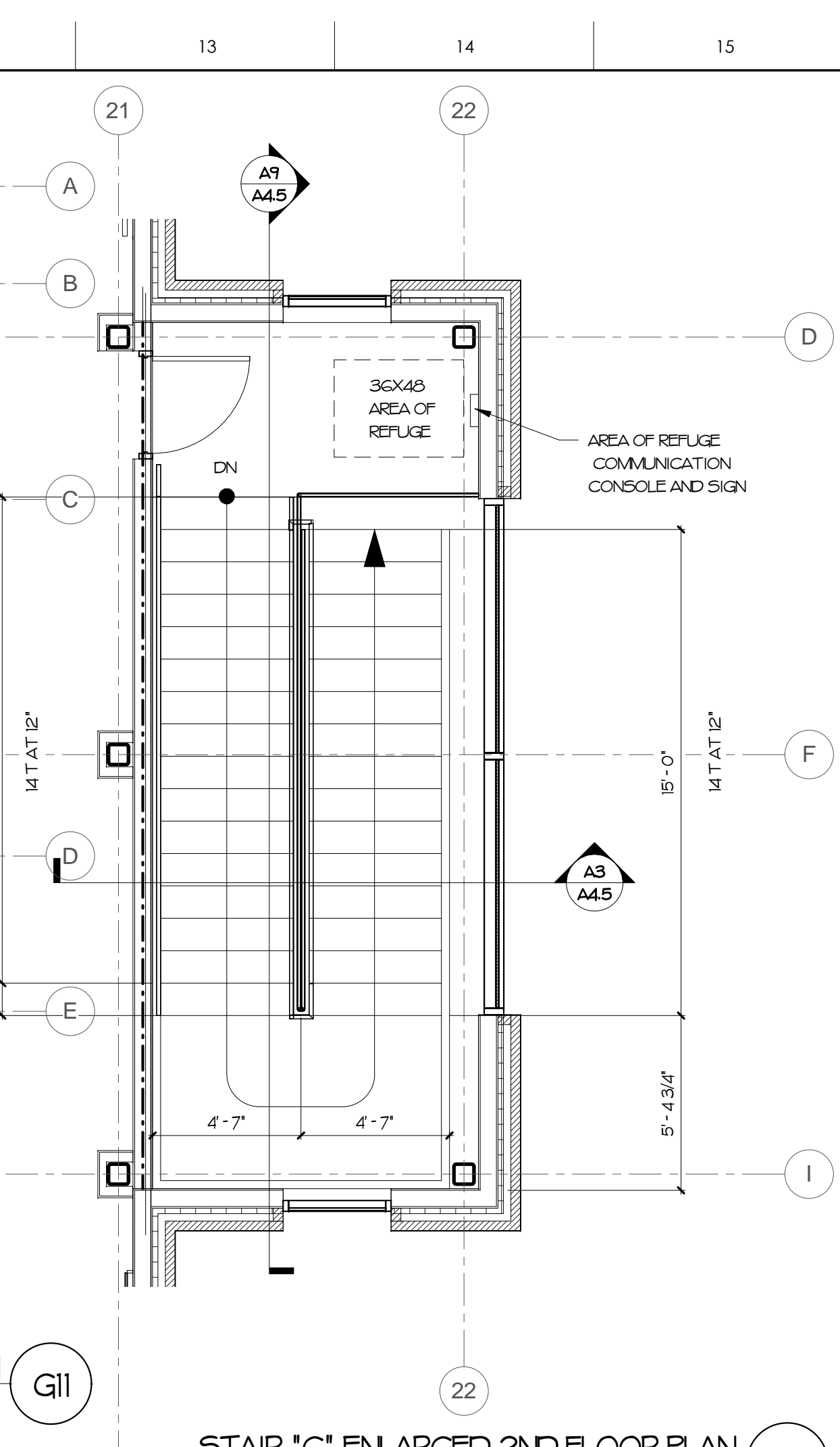
STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
WALL SECTIONS

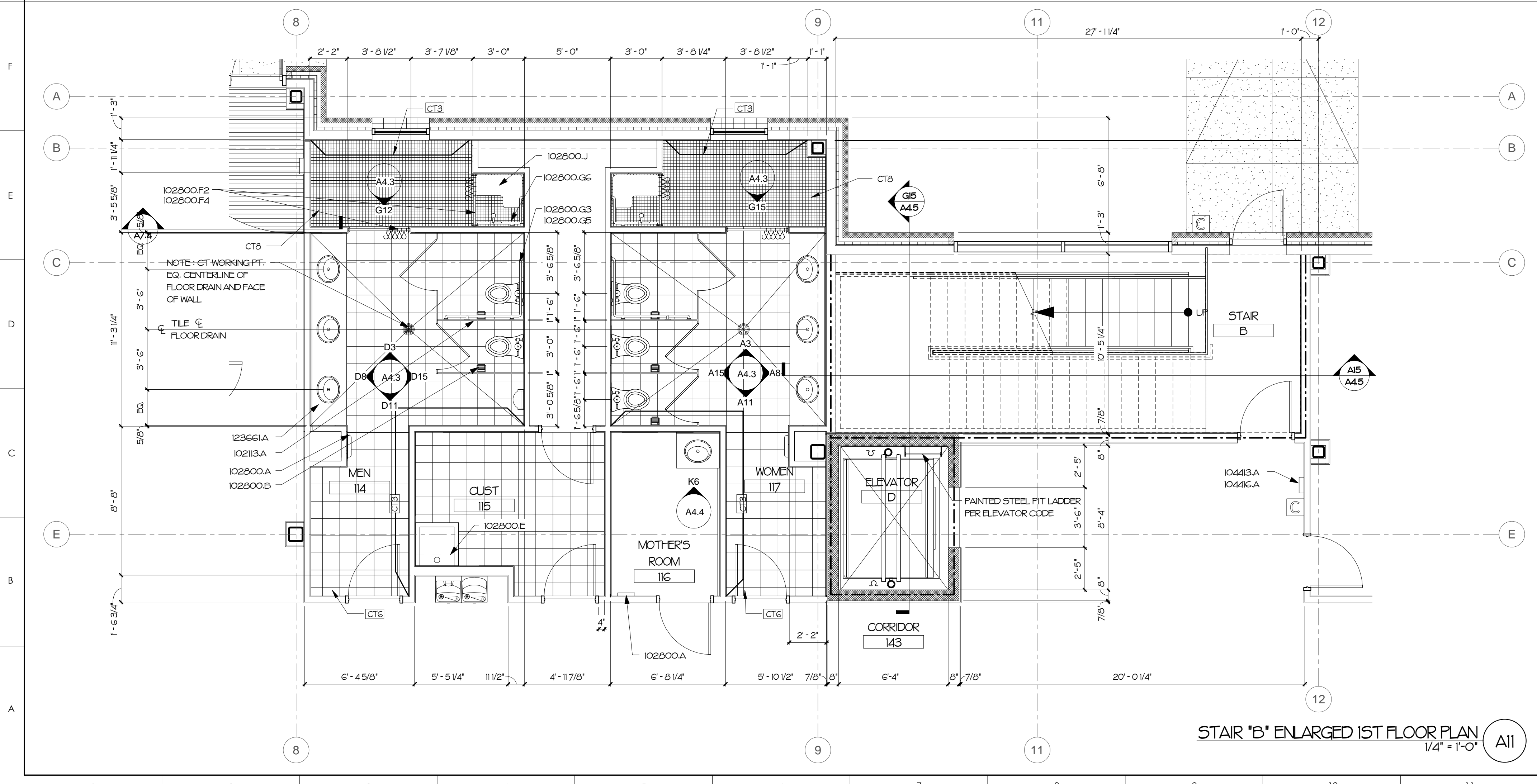
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DRAWN	MCZ		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		



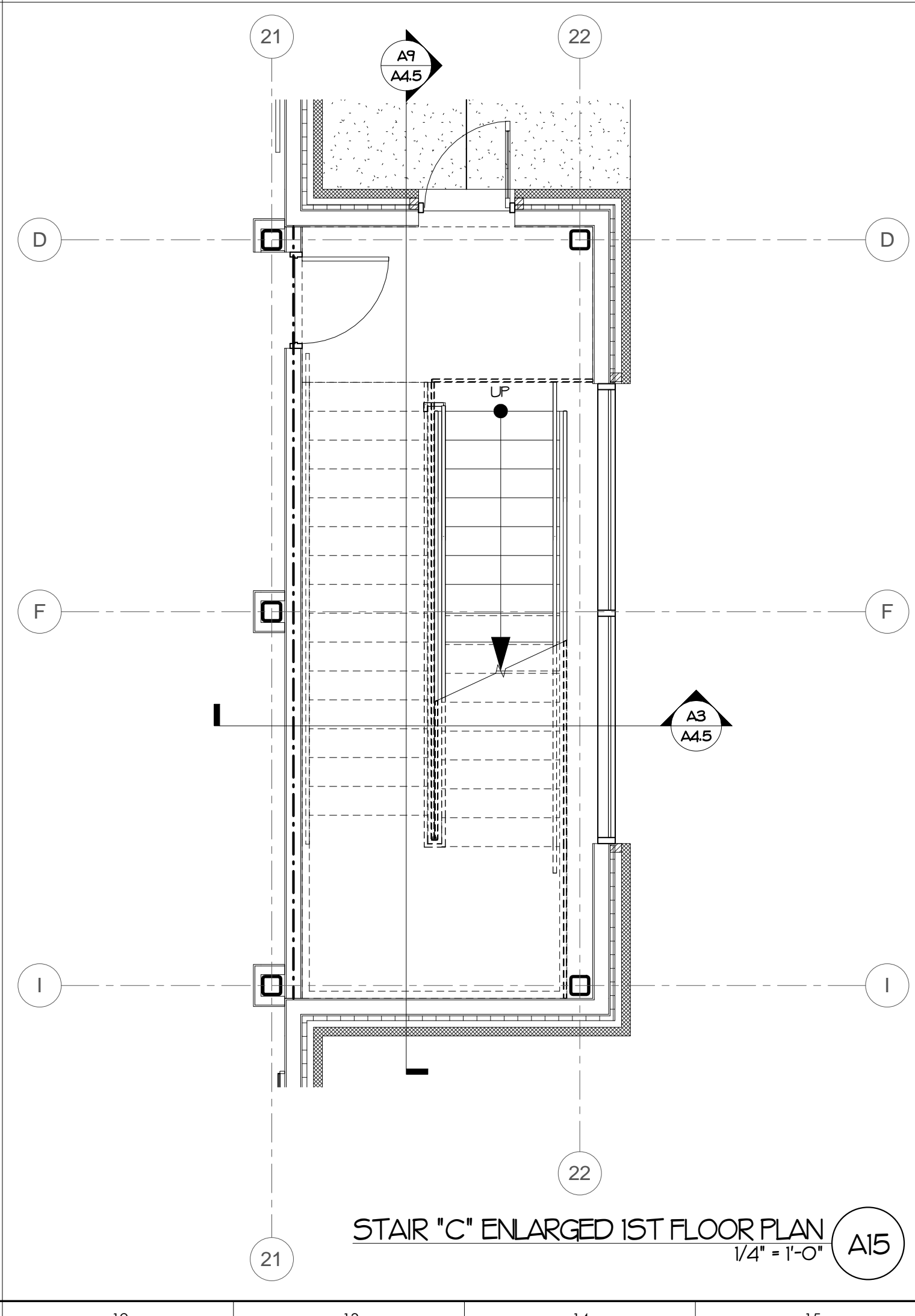
STAIR "B" ENLARGED 2ND FLOOR PLAN
1/4" = 1'-0" (G11)



STAIR "C" ENLARGED 2ND FLOOR PLAN
1/4" = 1'-0" (G15)



STAIR "B" ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" (A11)



STAIR "C" ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" (A15)

MATERIALS KEYING LEGEND

10213A	TOILET COMPARTMENT
102200A	TOWEL DISPENSER/WASTE RECEPTACLE
102200B	TOILET TISSUE DISPENSER
102200E	MOP AND BROOM HOLDER/WUTILITY SHELF AT 54" TO SHELF
102200F2	SHOWER CURTAIN ROD
102200F4	SHOWER CURTAIN
102200G3	42X54 GRAB BAR
102200G5	18" VERT. GRAB BAR
102200G6	18"X32" GRAB BAR
102200J	FOLDING SHOWER SEAT
104413A	SEMI-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" A.F.F.
104416A	FIRE EXTINGUISHER
123661A	SIMULATED STONE COUNTERTOP

GENERAL NOTES

1. INTERIOR DIMENSIONS ARE TO FACE OF STUD UNO. W/DOT LEADER - φ - (FINISH)

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
815/2023
5842
John Farkas
MEMBER
N.C.A.A.

JKF
ARCHITECTURE

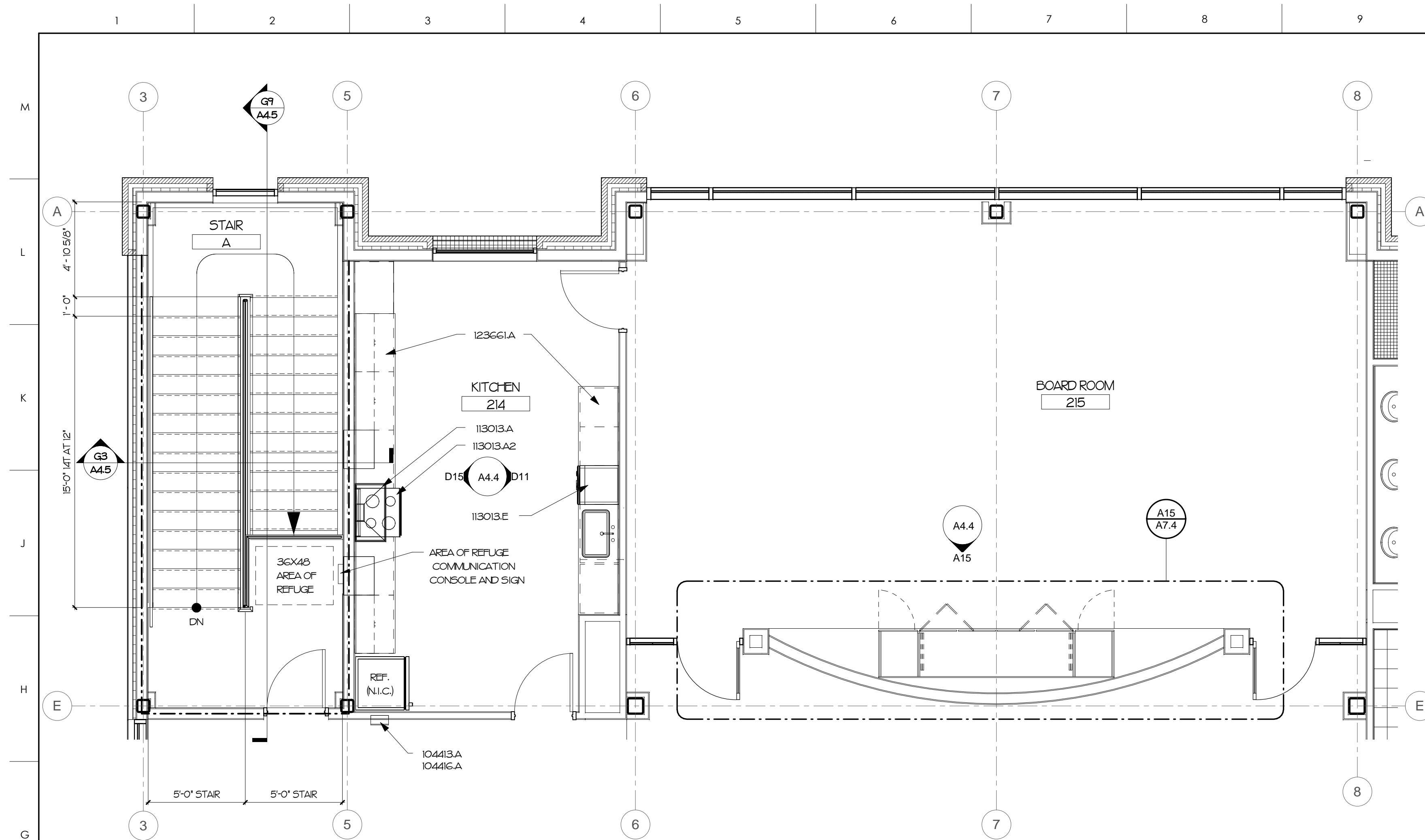
625 LYNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

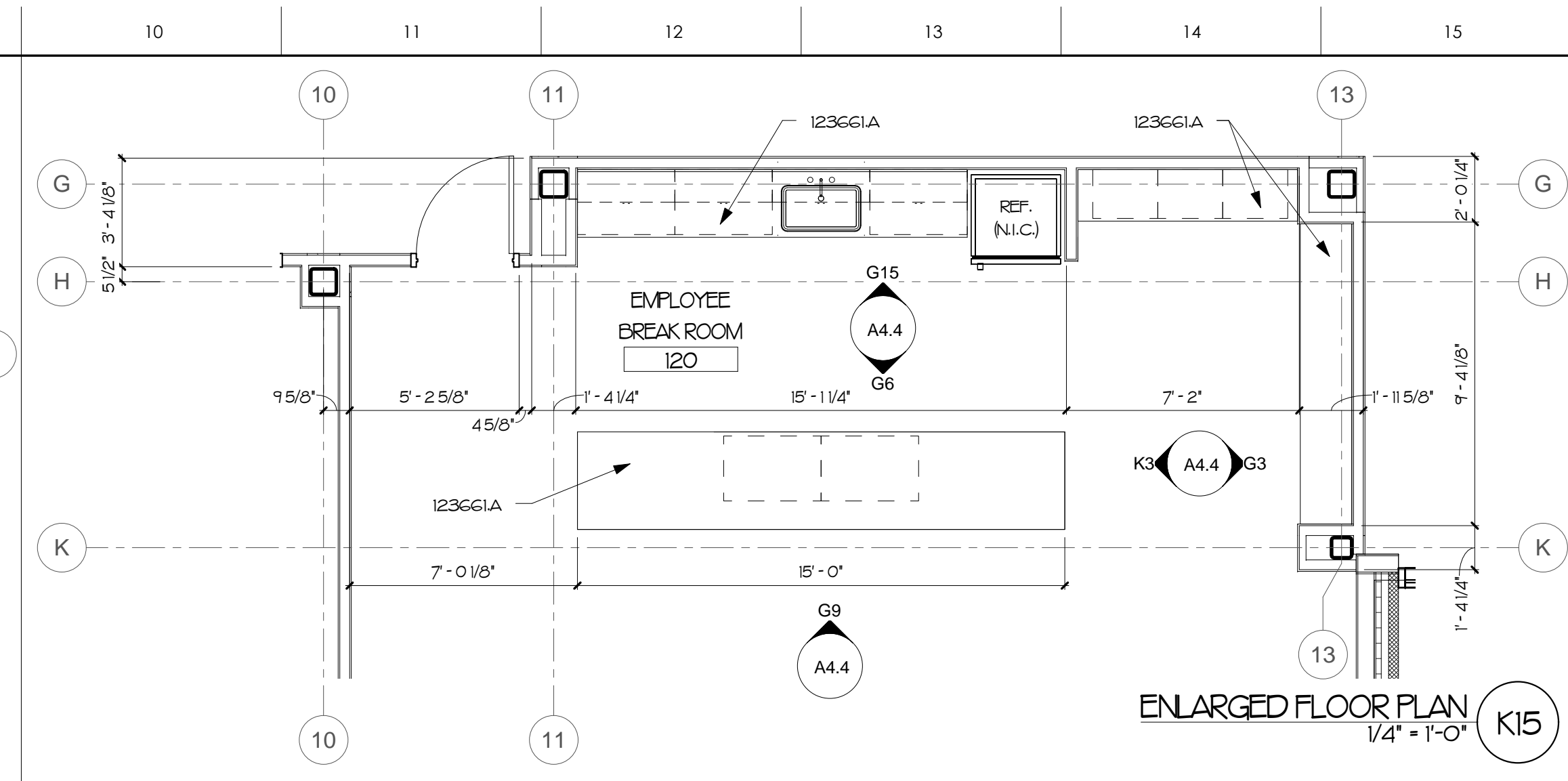
DRAWING TITLE
ENLARGED FLOOR PLANS

SCALE	1/4" = 1'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

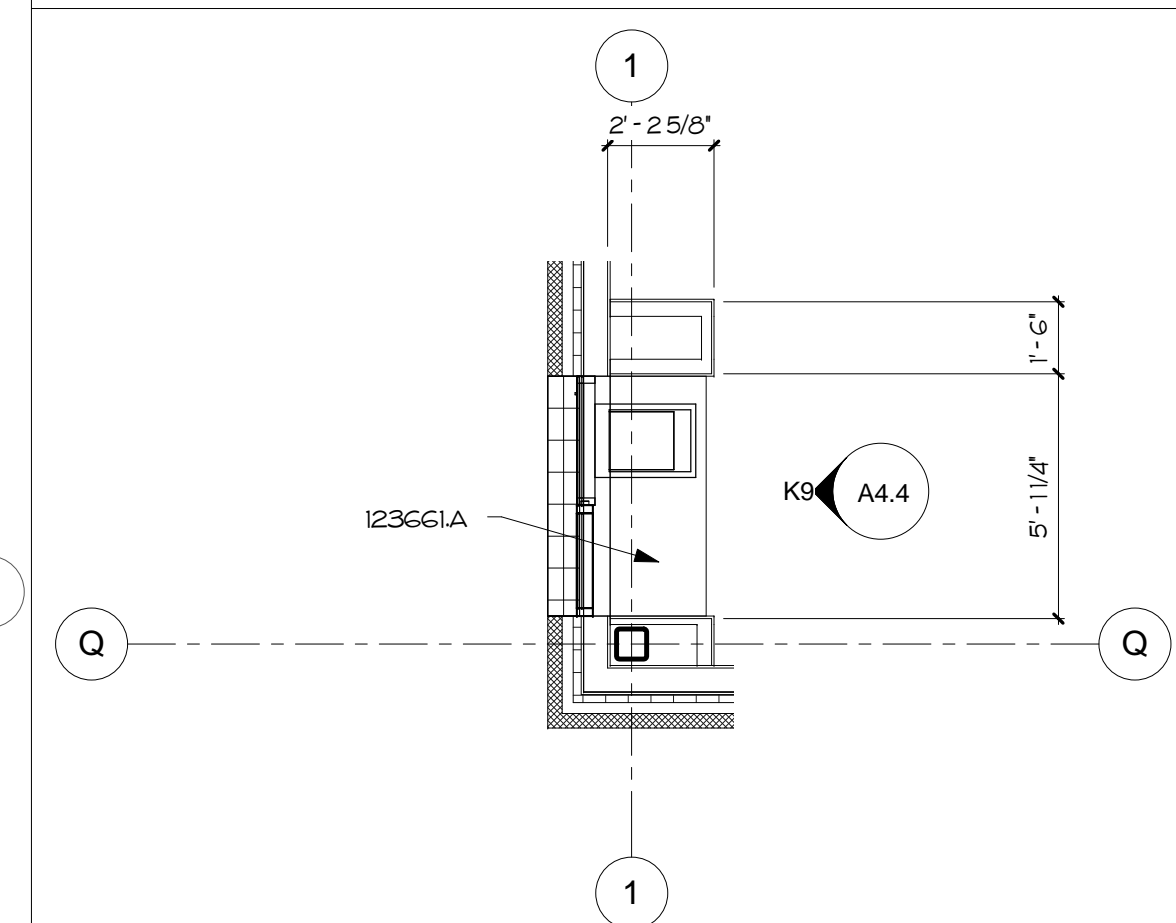
A4.1



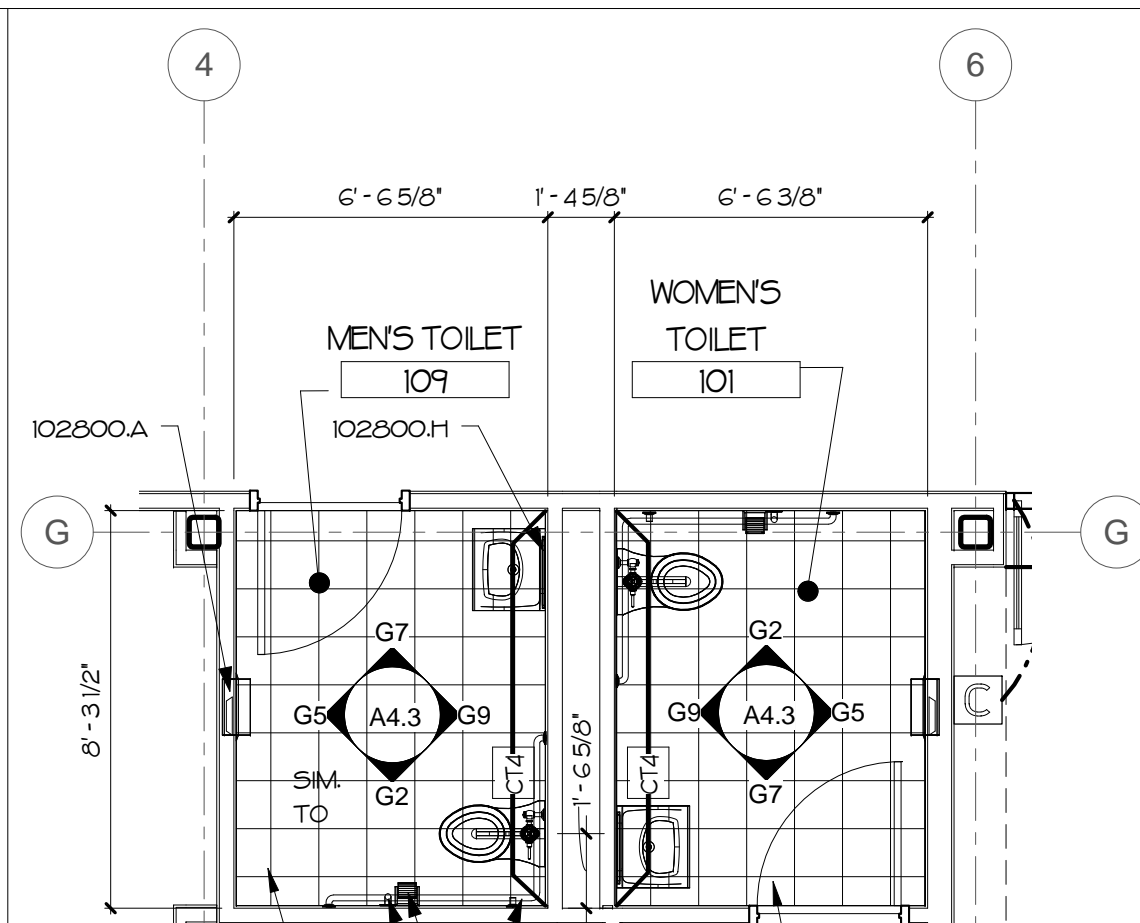
STAR "A" / BOARDROOM ENLARGED 2ND FLOOR PLAN
1/4" = 1'-0" G9



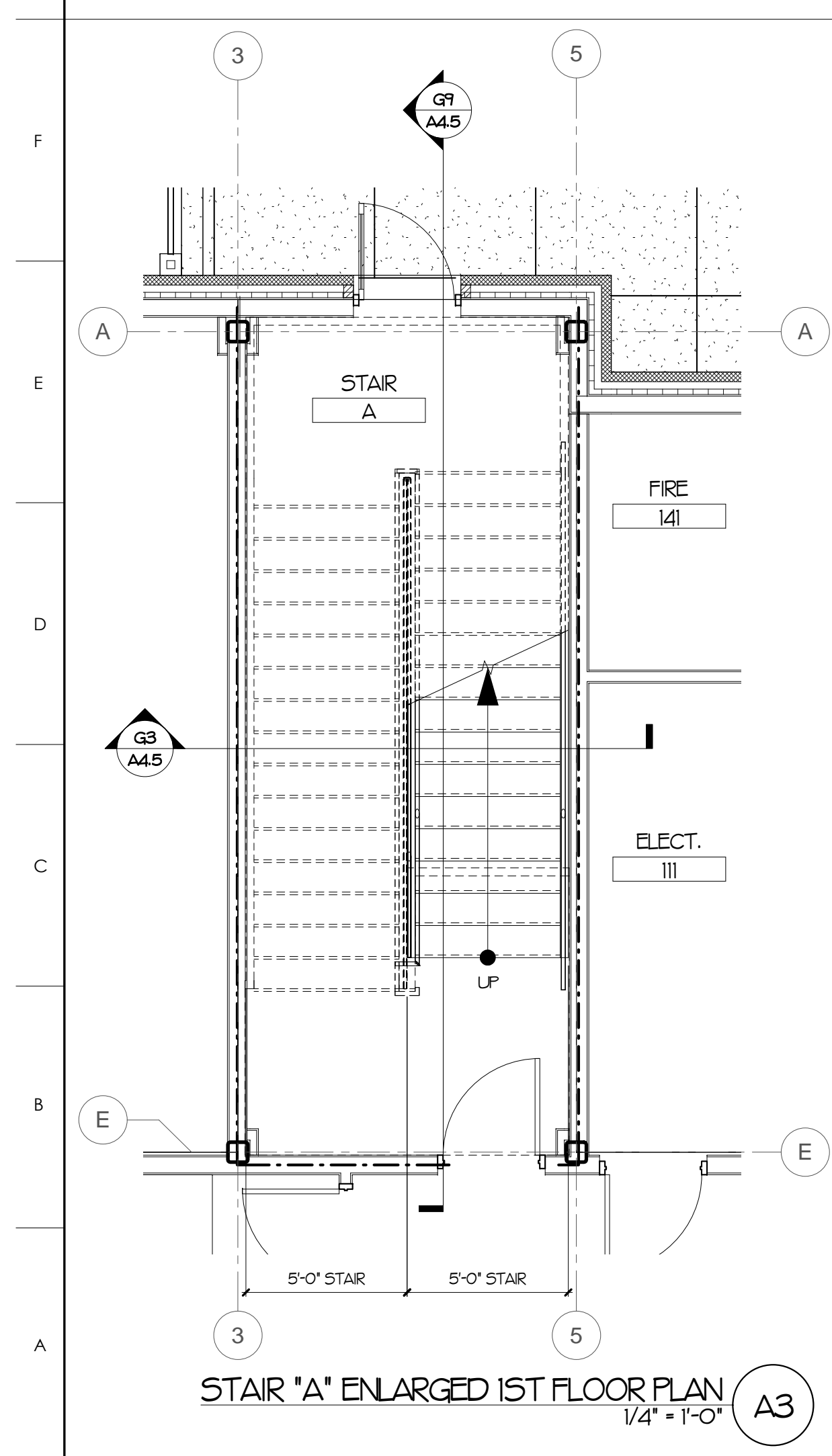
ENLARGED FLOOR PLAN
1/4" = 1'-0" K15



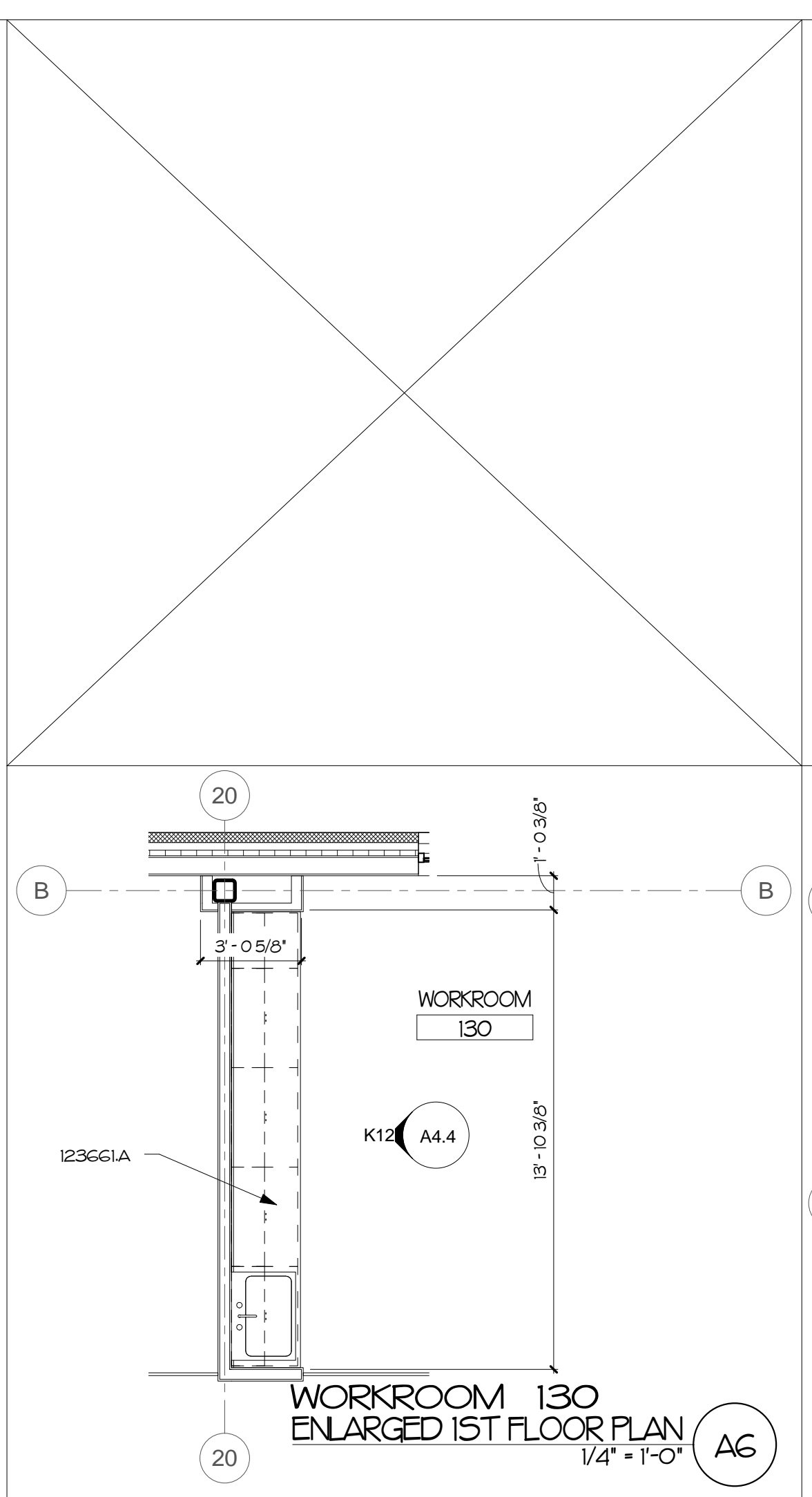
TRANSACTION WINDOW/COUNTER
1/4" = 1'-0" G12



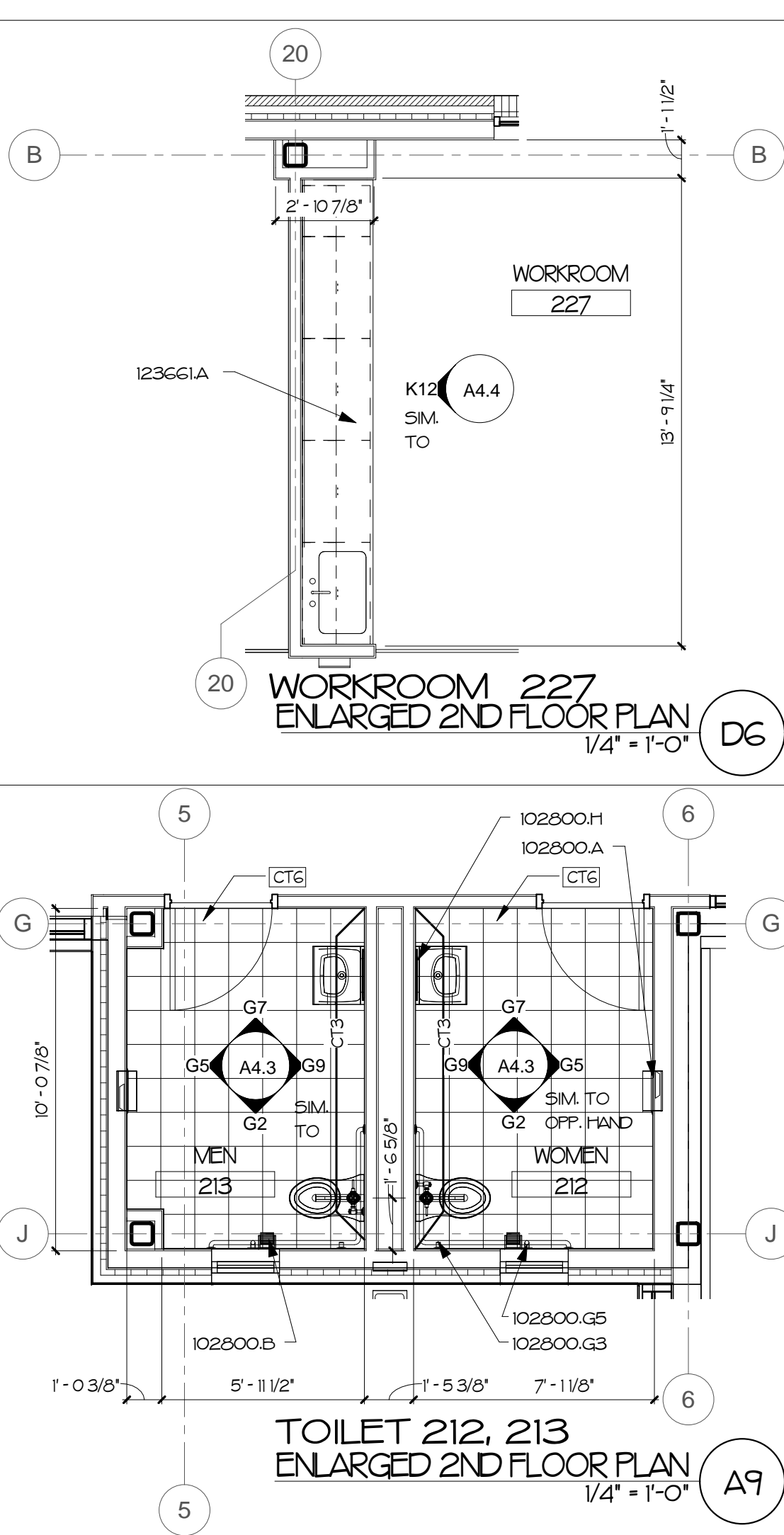
MENS TOILET 109
WOMENS TOILET 101



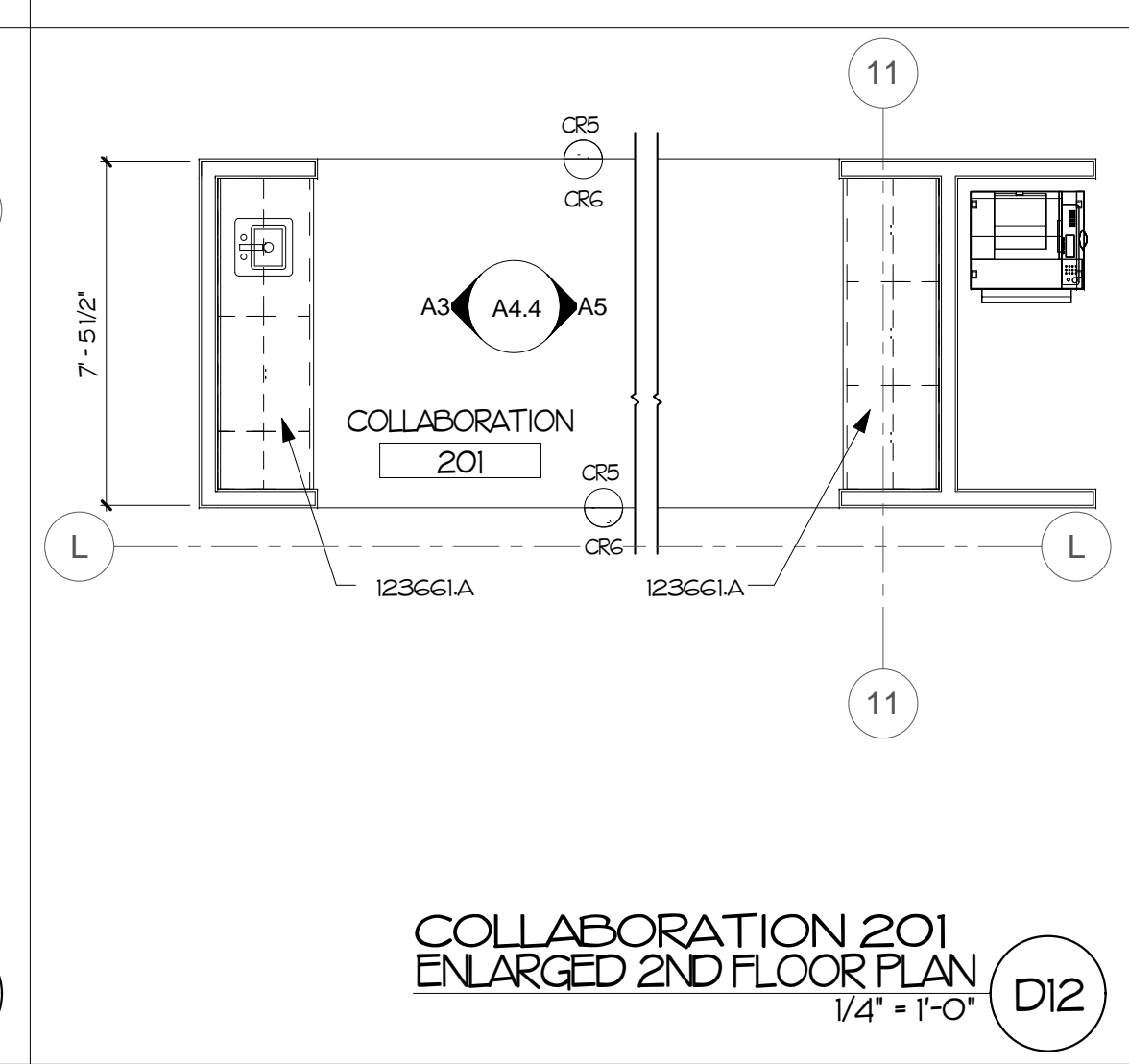
STAR "A" ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" A3



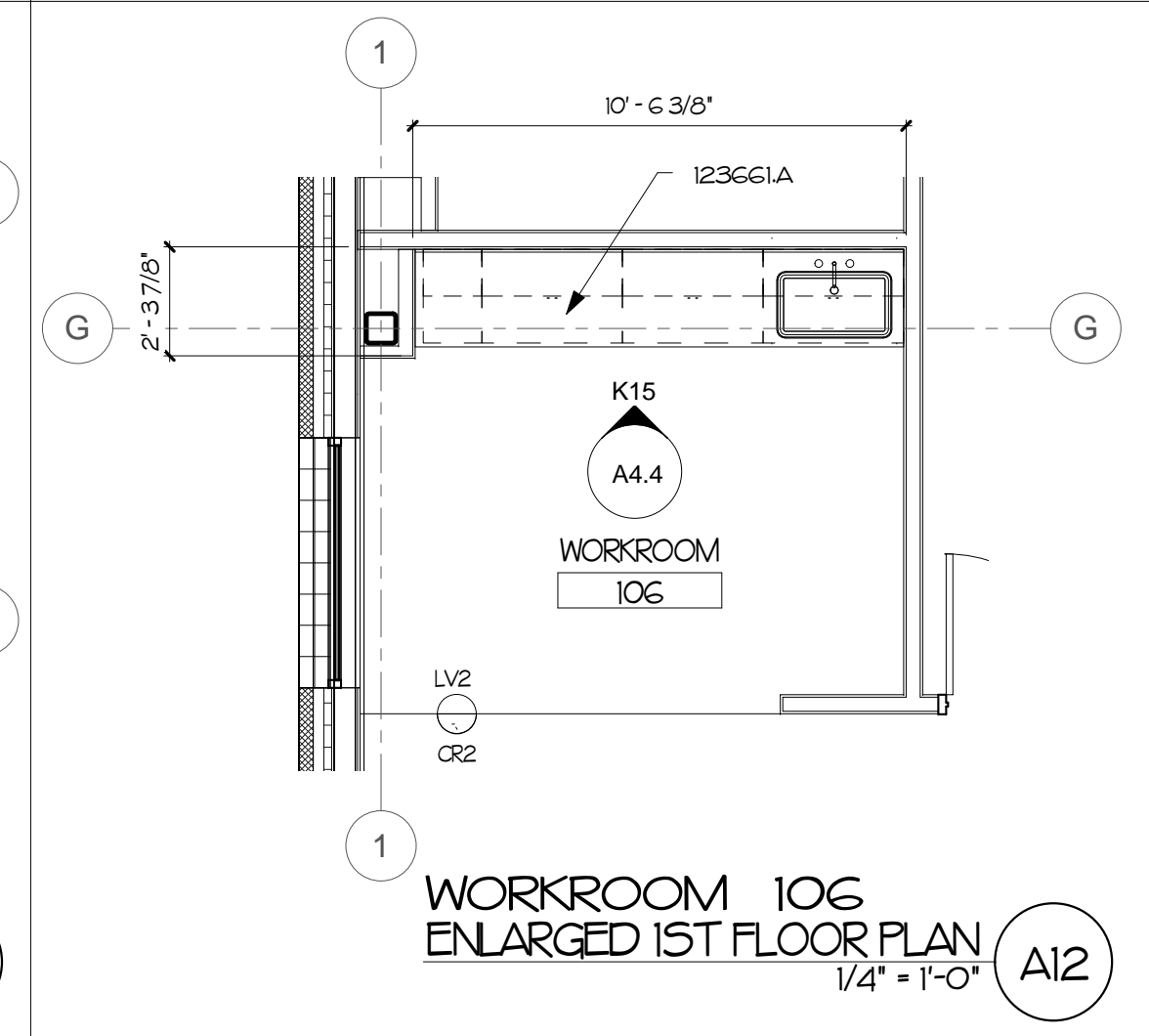
WORKROOM 130 ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" A6



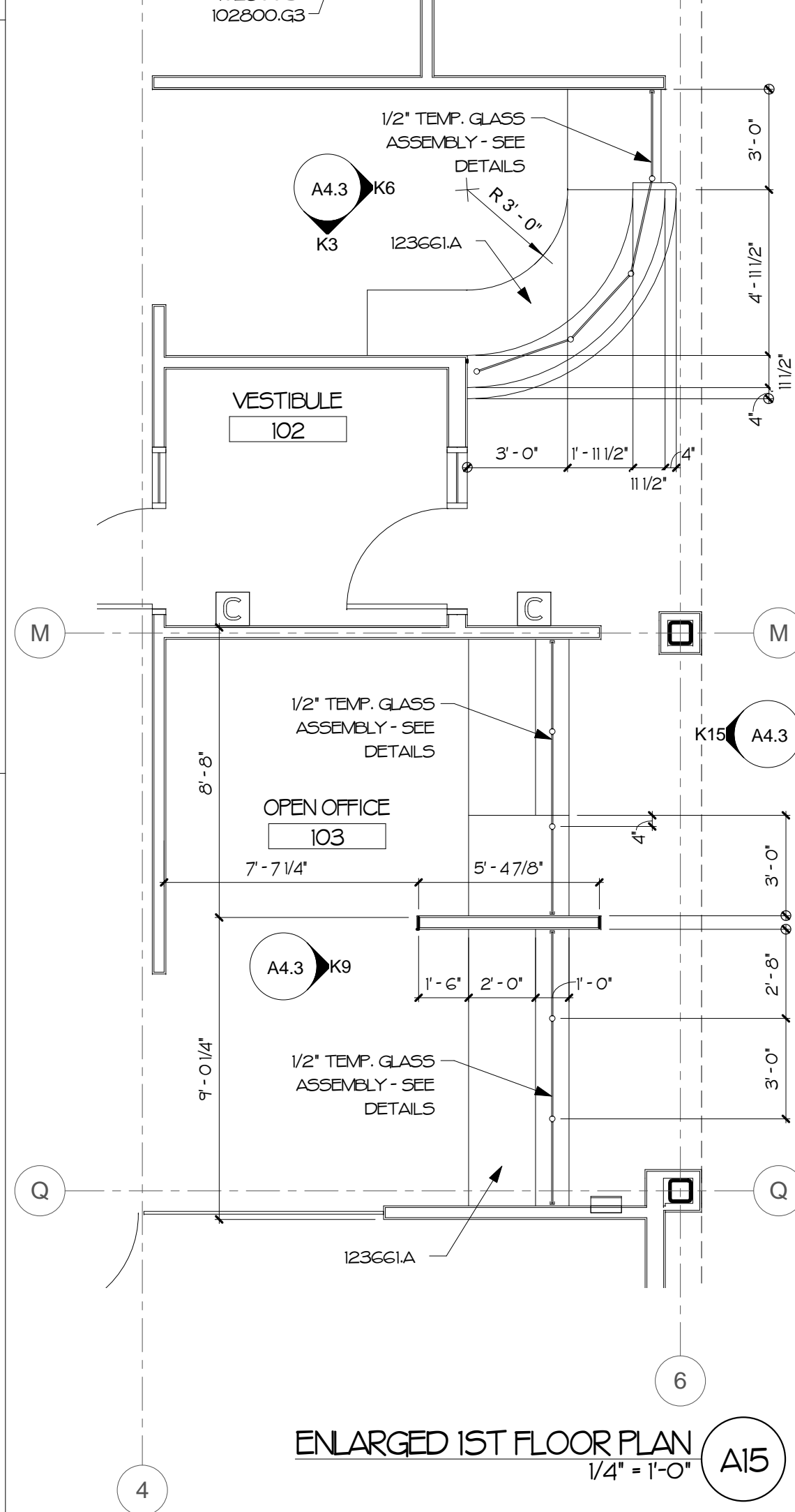
TOILET 212, 213 ENLARGED 2ND FLOOR PLAN
1/4" = 1'-0" A9



COLLABORATION 201 ENLARGED 2ND FLOOR PLAN
1/4" = 1'-0" D12



WORKROOM 106 ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" A12



ENLARGED 1ST FLOOR PLAN
1/4" = 1'-0" A15

MATERIALS KEYING LEGEND

102800.A	TOWEL DISPENSER/WASTE RECEPTACLE
102800.B	TOILET TISSUE DISPENSER
102800.G3	42x54 GRAB BAR
102800.G5	18" VERT. GRAB BAR
102800.H	MIRROR UNIT, 12x32 MOUNT 40" MAX TO REFLECTING SURFACE
104413.A	SEM-RECESSED FIRE EXTINGUISHER CABINET, MOUNT TOP AT 54" A.F.F.
104416.A	FIRE EXTINGUISHER
113013.A	EXHAUST HOOD
113013.A2	30" RANGE/OVEN
113013.E	DISHWASHER
1236G1.A	SIMULATED STONE COUNTERTOP

GENERAL NOTES

1. INTERIOR DIMENSIONS ARE TO FACE OF STUD UNL. W/ DOT LEADER - φ - (FINISH)

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
8/15/2013
3922
ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE NC 27838 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
ENLARGED FLOOR PLANS

SCALE	1/4" = 1'-0"
DRAWN	MCZ
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A4.2

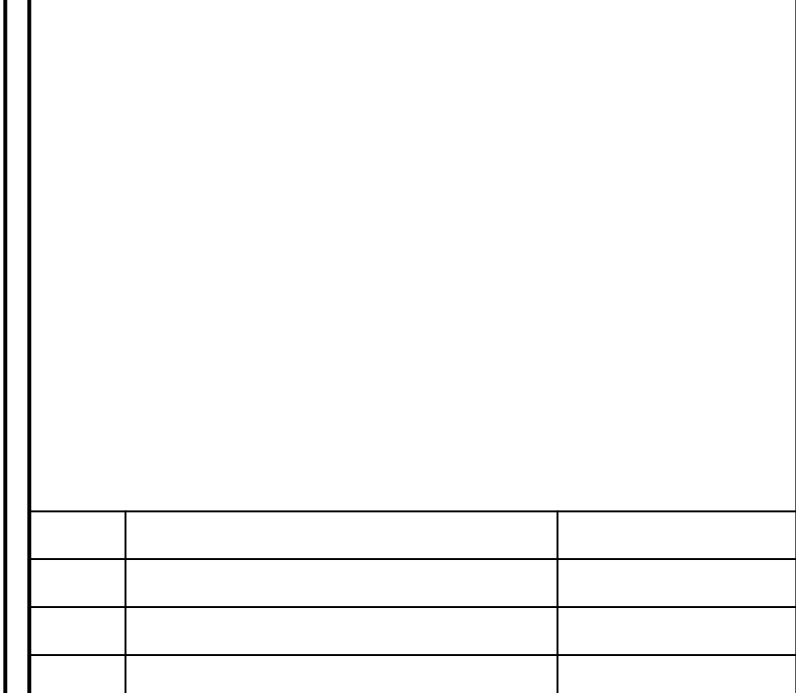


MATERIALS KEYING LEGEND

- O641 13.A - WOOD-VENEER-FACED CABINETS
- O641 16.A - PLASTIC LAMINATE CABINETS
- O8123.A - HOLLOW METAL FRAME
- O8146.A - SOLID CORE WOOD DOOR, FLUSH
- O851 13.A - ALUMINUM WINDOW ASSEMBLY
- O88300.AI - 1/4" GLASS MIRROR
- O88000B4-F - INSULATING GLASS-LOW E, FROSTED
- O88000B7-F - 1/4" TEMPERED GLASS, FROSTED
- O9303.B6 - CERAMIC TILE, MOSAIC
- O9303.B8 - CERAMIC TILE, 12X24
- I021 13.A - TOILET COMPARTMENT
- I02800.A - TOWEL DISPENSER/WASTE RECEPTACLE
- I02800.B - TOILET TISSUE DISPENSER
- I02800.F2 - SHOWER CURTAIN ROD
- I02800.F4 - SHOWER CURTAIN
- I02800.G3 - 42X54 GRAB BAR
- I02800.G5 - 18" VERT. GRAB BAR
- I02800.G6 - 18"X32" GRAB BAR
- I02800.H - MIRROR UNIT, 18X32 (MOUNT 40" MAX. TO REFLECTING SURFACE)
- I02800.J - FOLDING SHOWER SEAT
- I23661.A - SIMULATED STONE COUNTERTOP
- I23661.C - SIMULATED STONE BACKSPASH
- I220000.O - SHOWER HEAD ASSEMBLY W/6" HAND-HELD HEAD
- I260000.B - INTERIOR LIGHT FIXTURE

- GENERAL NOTES**
1. INTERIOR DIMENSIONS ARE TO FACE OF STUD UNO. W/ DOT LEADER + (FINISH)
 2. CERAMIC TILE WALLS, ALIGN WALL GROUT JOINTS WITH FLOOR GROUT JOINTS (TYP)

KEY PLAN



NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
8152
STATE OF NORTH CAROLINA

JKF

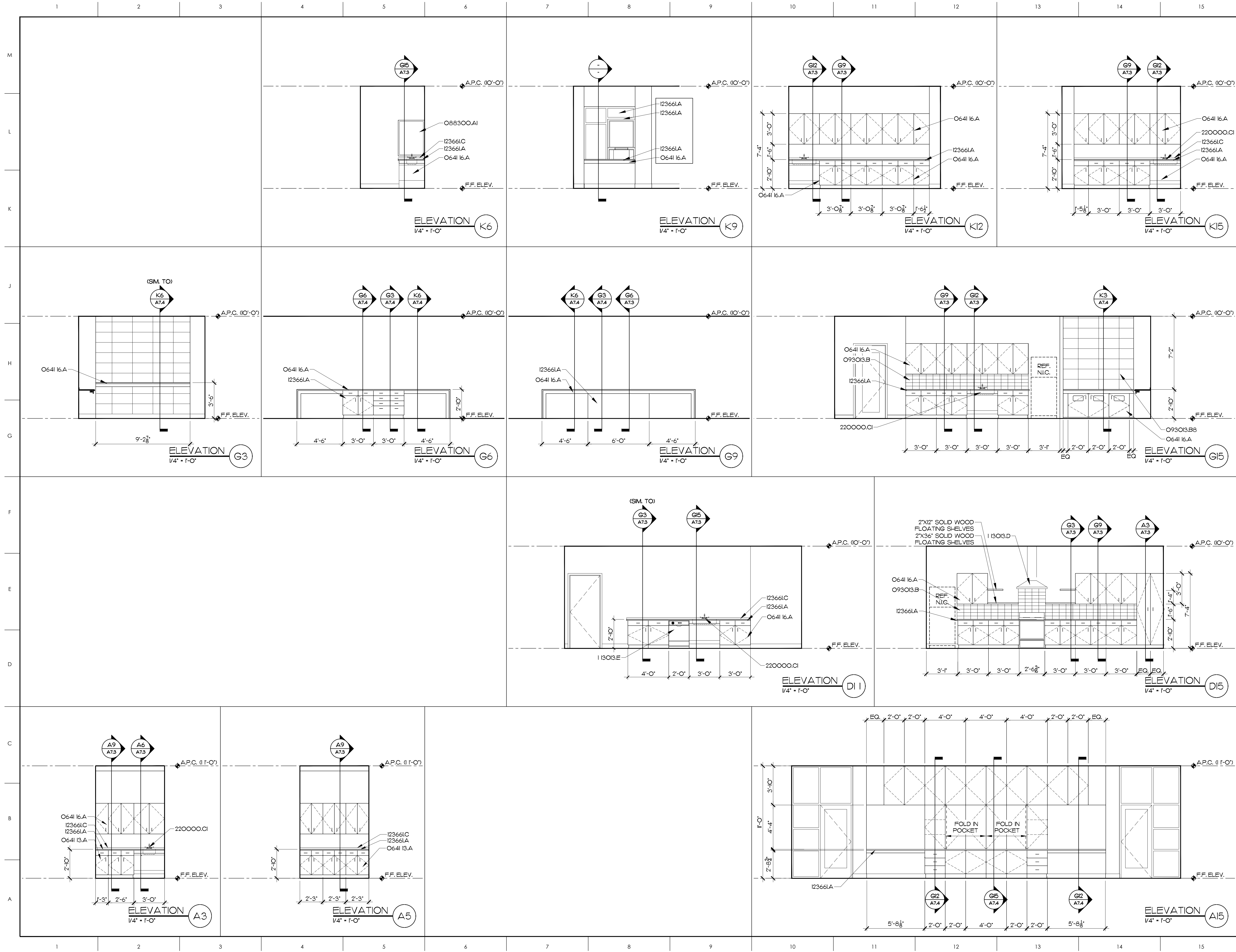
ARCHITECTURE

625 LYNDALE CT, SUITE F, GREENVILLE, NC 27838 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

DRAWING TITLE
INTERIOR ELEVATIONS

SCALE	1/4" = 1'-0"	DRAWING NO.	A4.3
DRAWN	MCZ	CHECKED	
DATE	7-15-2023	PROJECT NO.	
		2022-17	



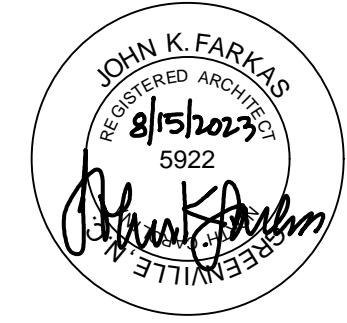
MATERIALS KEYING LEGEND

- O641 16.A - PLASTIC LAMINATE CABINETS
- O8123.A - HOLLOW METAL FRAME
- O81416.A - SOLID CORE WOOD DOOR, FLUSH
- O88300.A1 - 1/4" GLASS MIRROR
- O93013.B - CERAMIC TILE
- O93013.B8 - CERAMIC TILE, 12X24
- I23661.A - SIMULATED STONE COUNTERTOP
- I23661.C - SIMULATED STONE BACKSPASH
- O641 13.A - WOOD VENEER CABINETS
- I13013.D - ELECTRIC STOVETOP W/DOWNDRAFT VENTILATION
- I13013.E - DISHWASHER
- I220000.CI - STAINLESS STEEL SINK, 1-COMPARTMENT

- GENERAL NOTES**
- INTERIOR DIMENSIONS ARE TO FACE OF STUD UNO. W/ DOT LEADER (FINISH)
 - CERAMIC TILE WALLS, ALIGN WALL GROUT JOINTS WITH FLOOR GROUT JOINTS (TYP.)

KEY PLAN

NO	REVISION	DATE

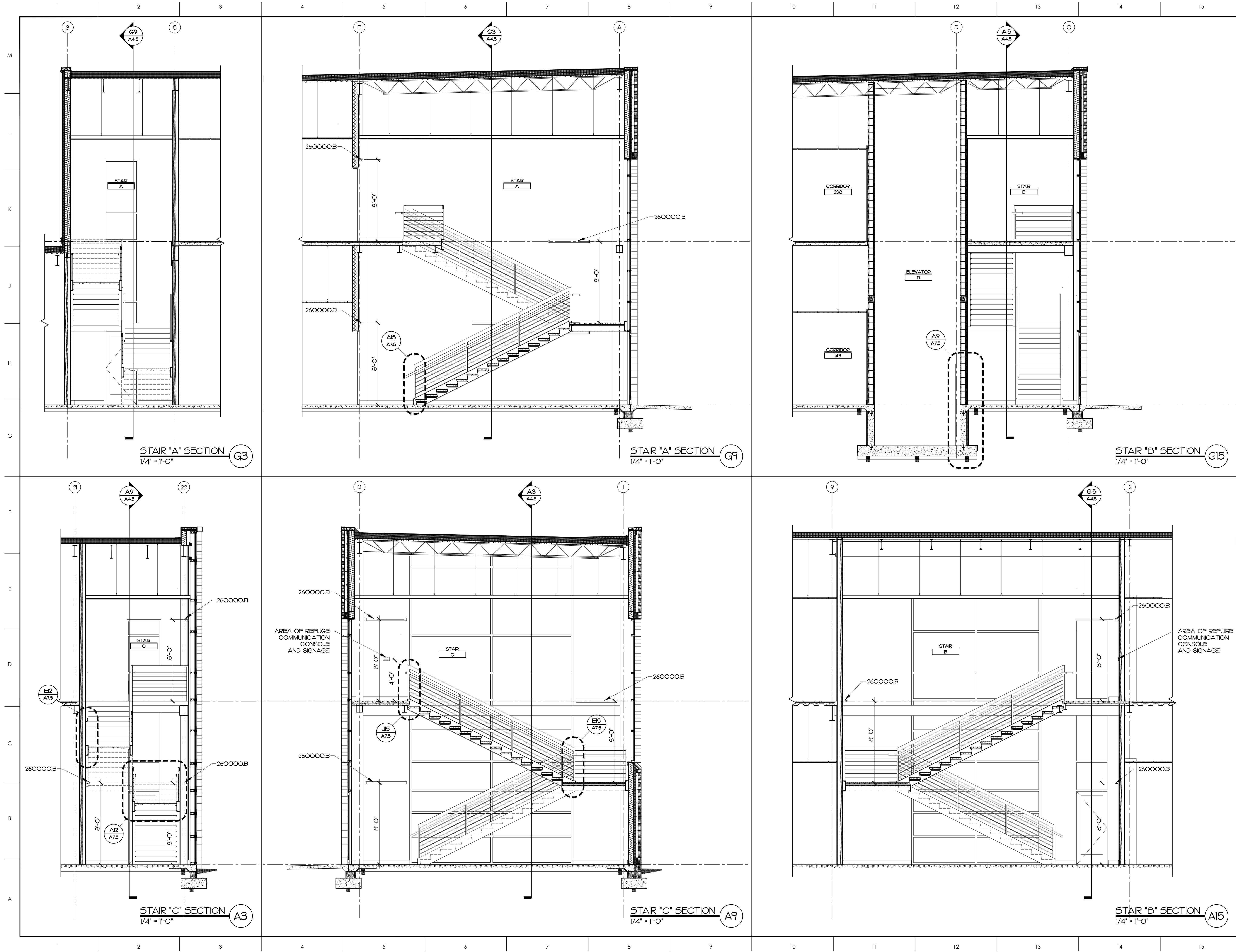

J K F
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

STAR COMMUNICATIONS
NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
INTERIOR ELEVATIONS

SCALE	1/4" = 1'-0"	DRAWING NO.	A4.4
DRAWN	MCZ		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		




MATERIALS KEYING LEGEND
 260000.B - INTERIOR LIGHT FIXTURE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

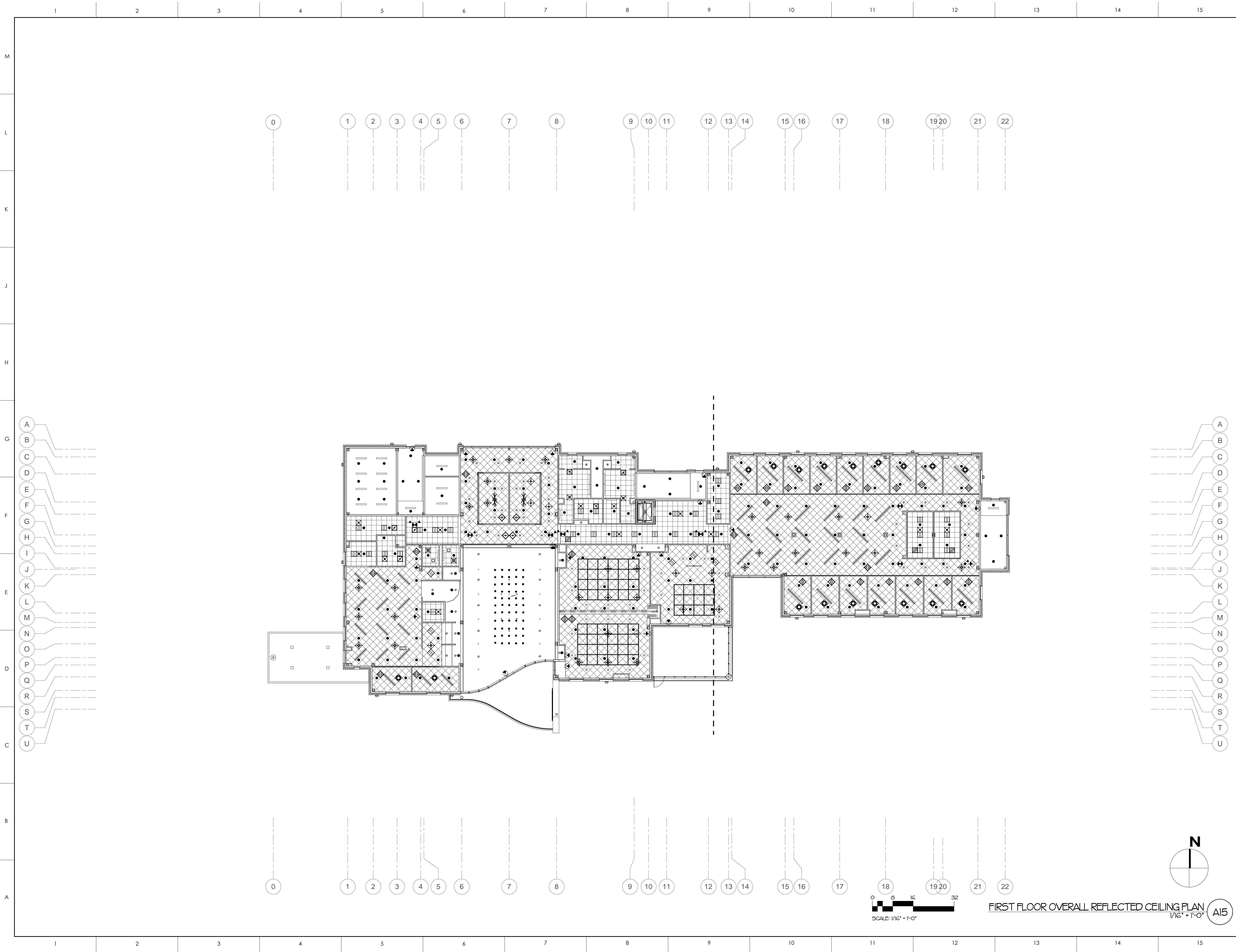

JKF
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

STAR COMMUNICATIONS
NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
STAIR SECTIONS

SCALE	1/4" = 1'-0"	DRAWING NO.	A4.5
DRAWN	MCZ	CHECKED	
CHECKED	JKF	DATE	
DATE	7-15-2023	PROJECT NO.	
PROJECT NO.	2022-17		



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

J K F
ARCHITECTURE

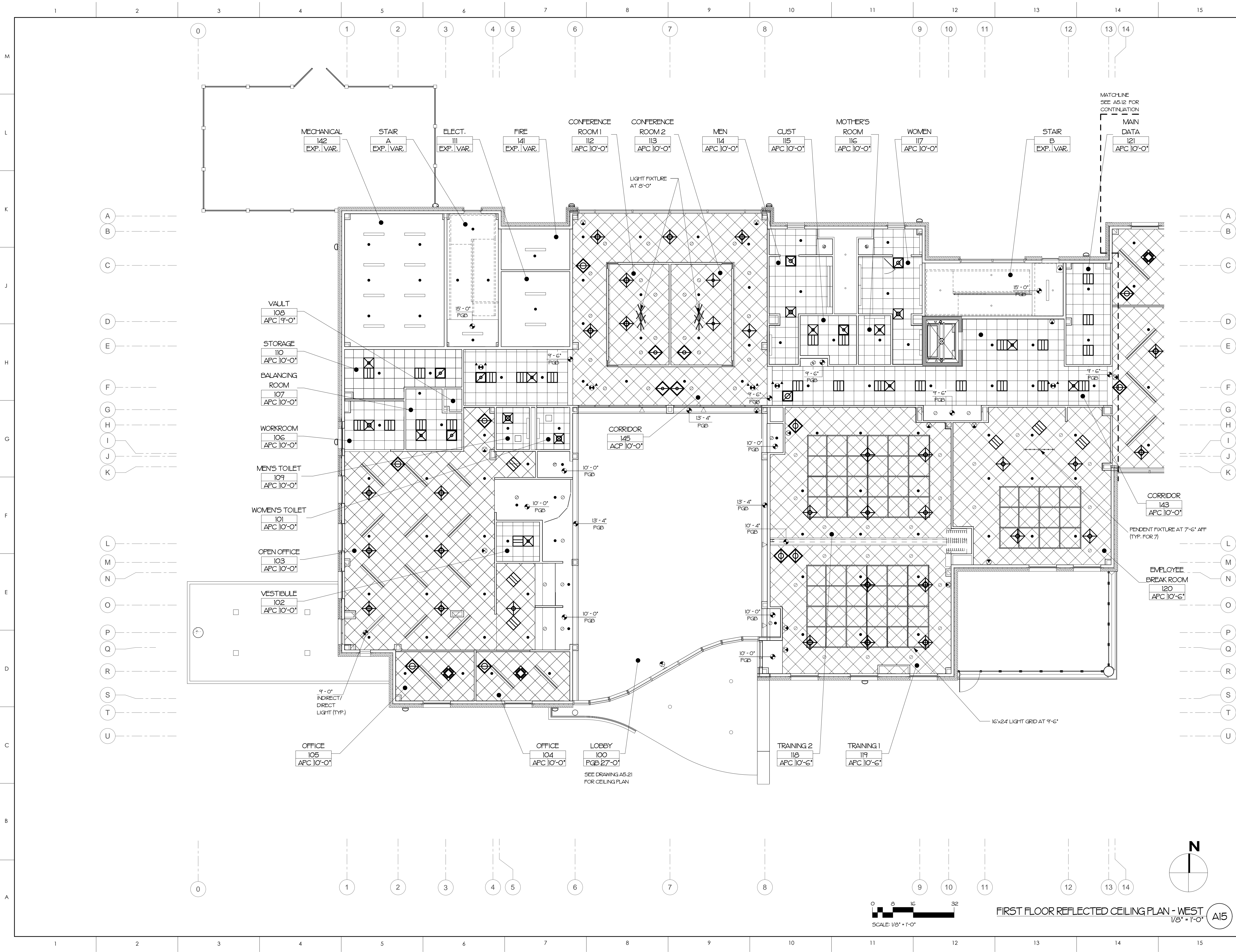
225 LYNNDALE CT., SUITE F, GREENVILLE NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON NC

DRAWING TITLE
**FIRST FLOOR
OVERALL REFLECTED CEILING PLAN**

SCALE	1/16" = 1'-0"	A5.1
DRAWN	MED	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	

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MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

J K F
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

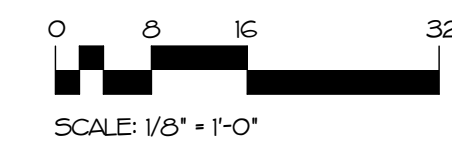
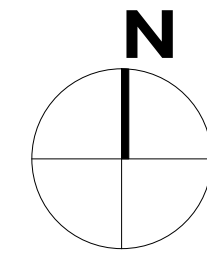
**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE: **FIRST FLOOR REFLECTED CEILING PLAN - WEST**

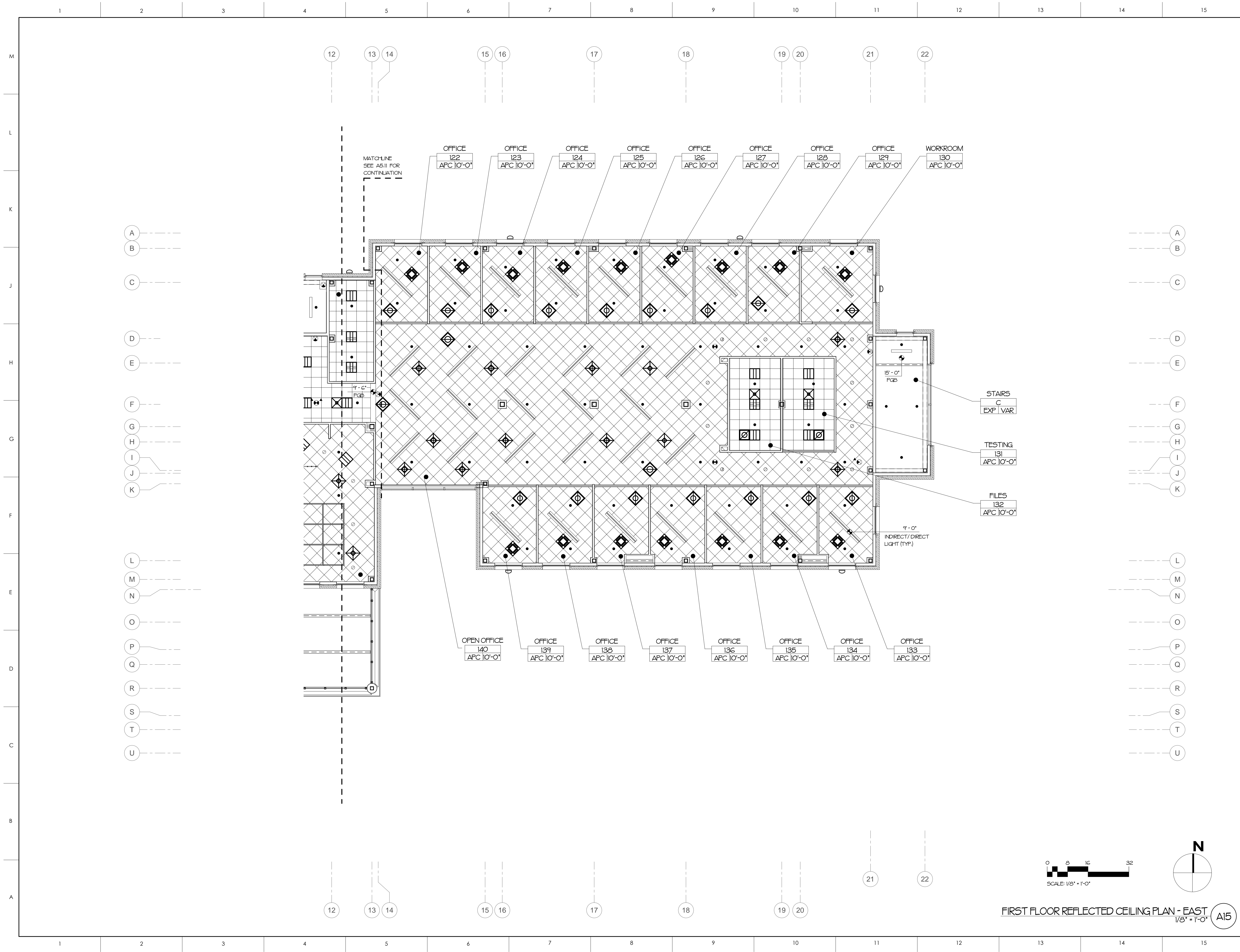
SCALE	1/8" = 1'-0"
DRAWN	MED
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A5.11

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FIRST FLOOR REFLECTED CEILING PLAN - WEST A15
 1/8" = 1'-0"




MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

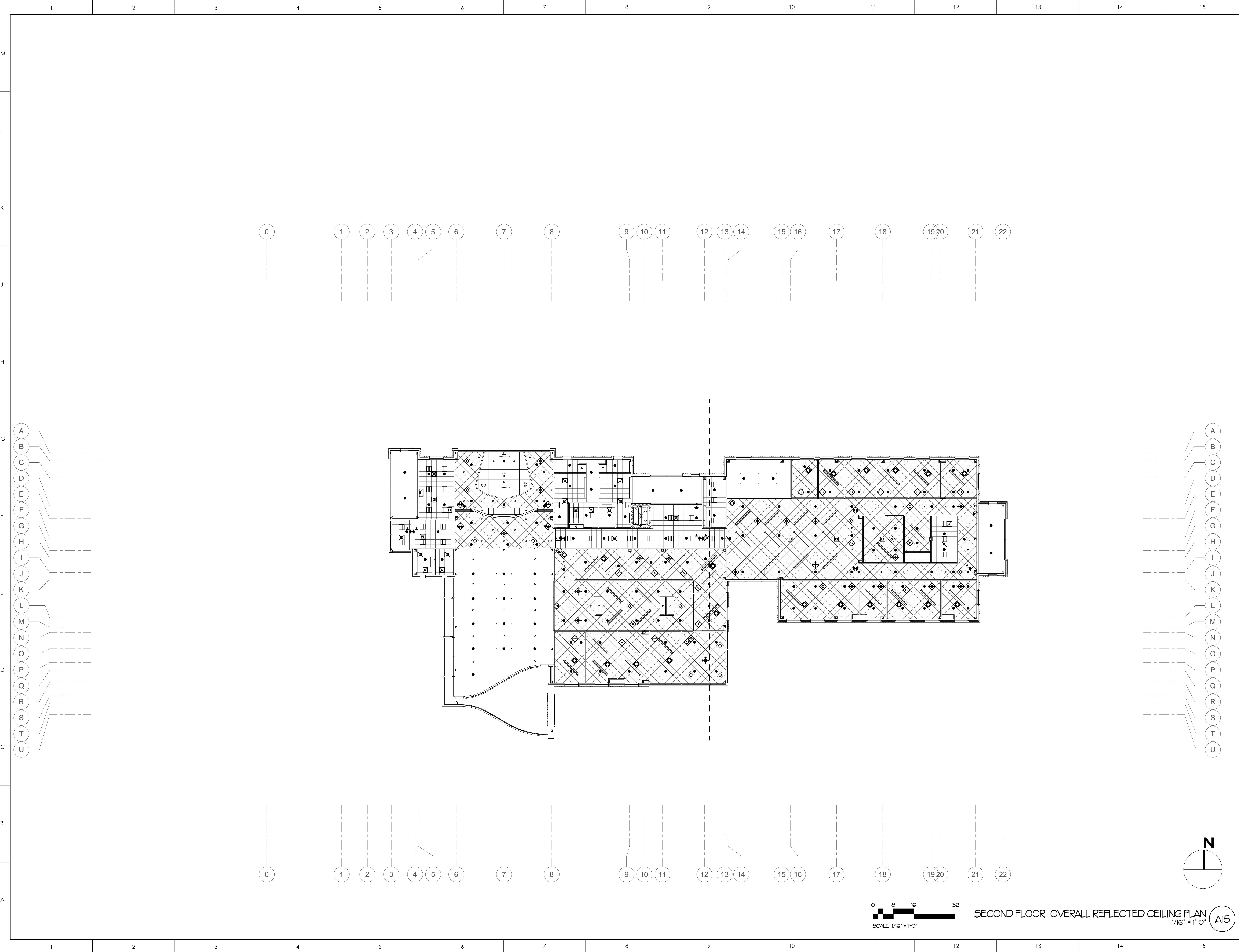

J K F
 ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
 FIRST FLOOR
 REFLECTED CEILING PLAN - EAST

SCALE	1/8" = 1'-0"	A5.12
DRAWN	MED	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



J K F
ARCHITECTURE

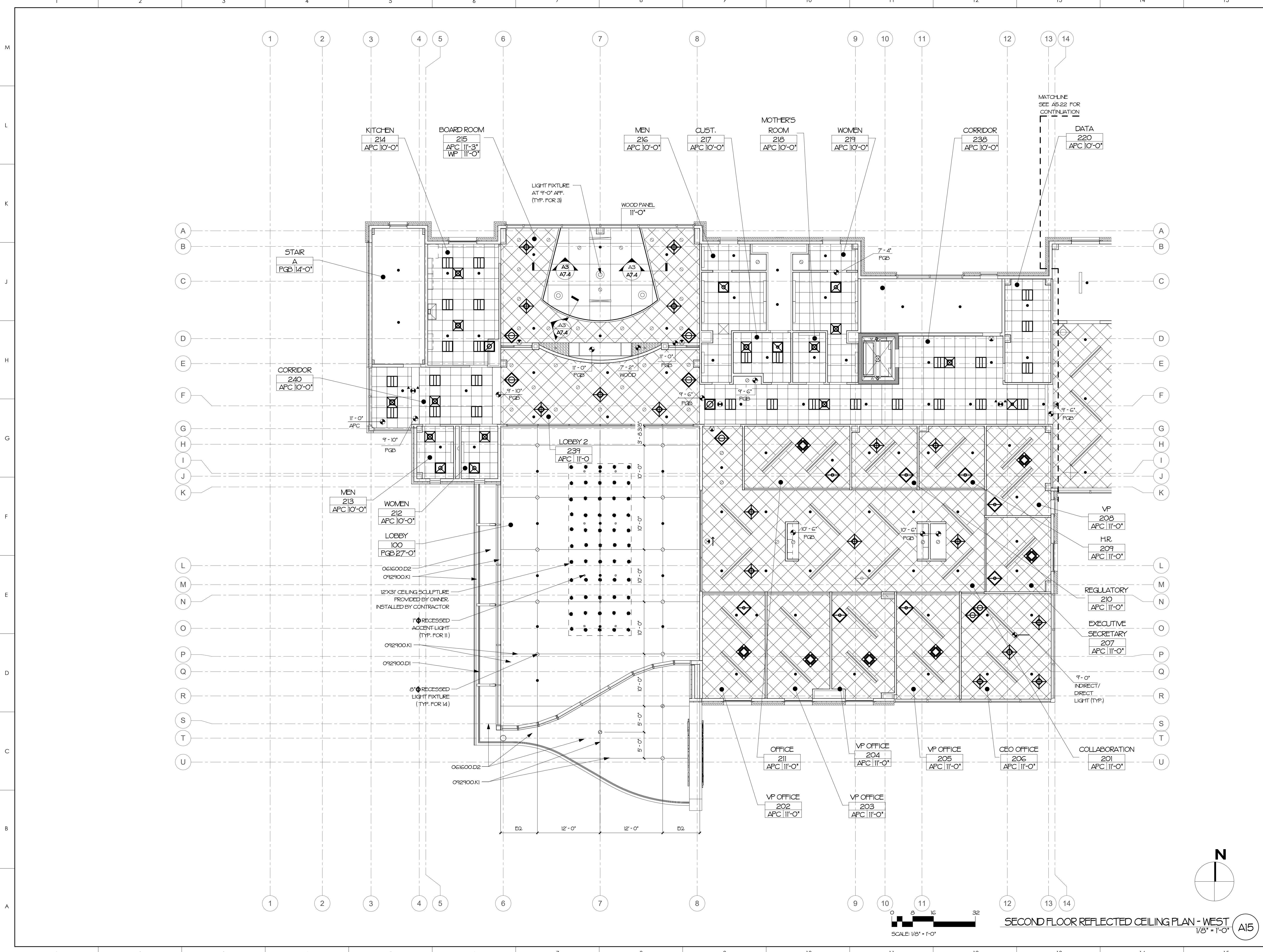
625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
**SECOND FLOOR
OVERALL REFLECTED CEILING PLAN**

SCALE: 1/16" = 1'-0"
DRAWN: MBD
CHECKED: JKF
DATE: 7-15-2023
PROJECT NO.: 2022-17

A5.2



MATERIALS KEYING LEGEND

061600.D2	GLASS-MAT GYPSUM SHEATHING 5/8" THICK
092900.D1	5/8" ACOUSTICALLY ENHANCED GYPSUM BOARD
092900.K1	TRIM REVEAL

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
NO. 5922
STATE OF NORTH CAROLINA

JKF

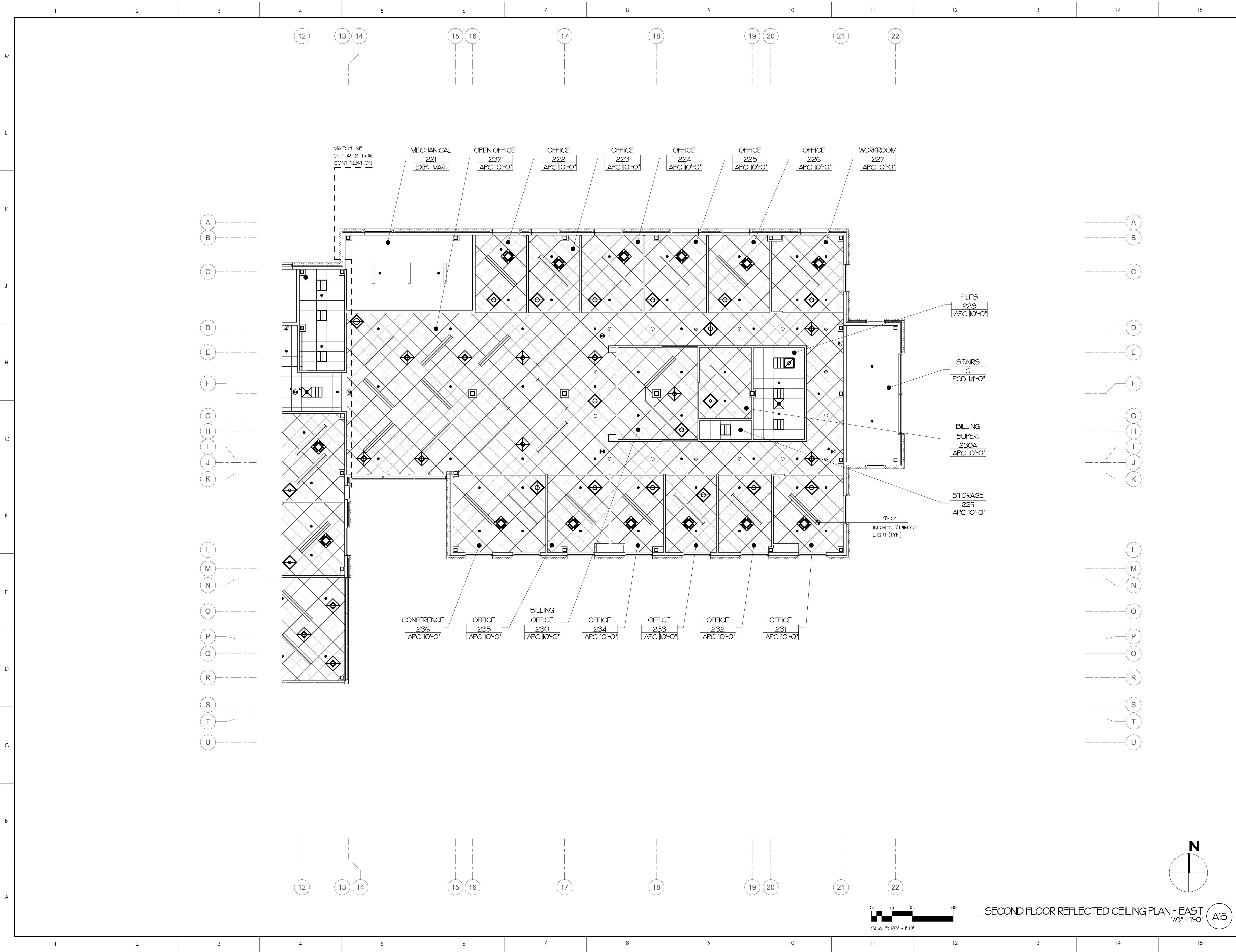
ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1068

**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

DRAWING TITLE
**SECOND FLOOR
REFLECTED CEILING PLAN - WEST**

SCALE	1/8" = 1'-0"	A5.21
DRAWN	MED	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JKF
ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1068

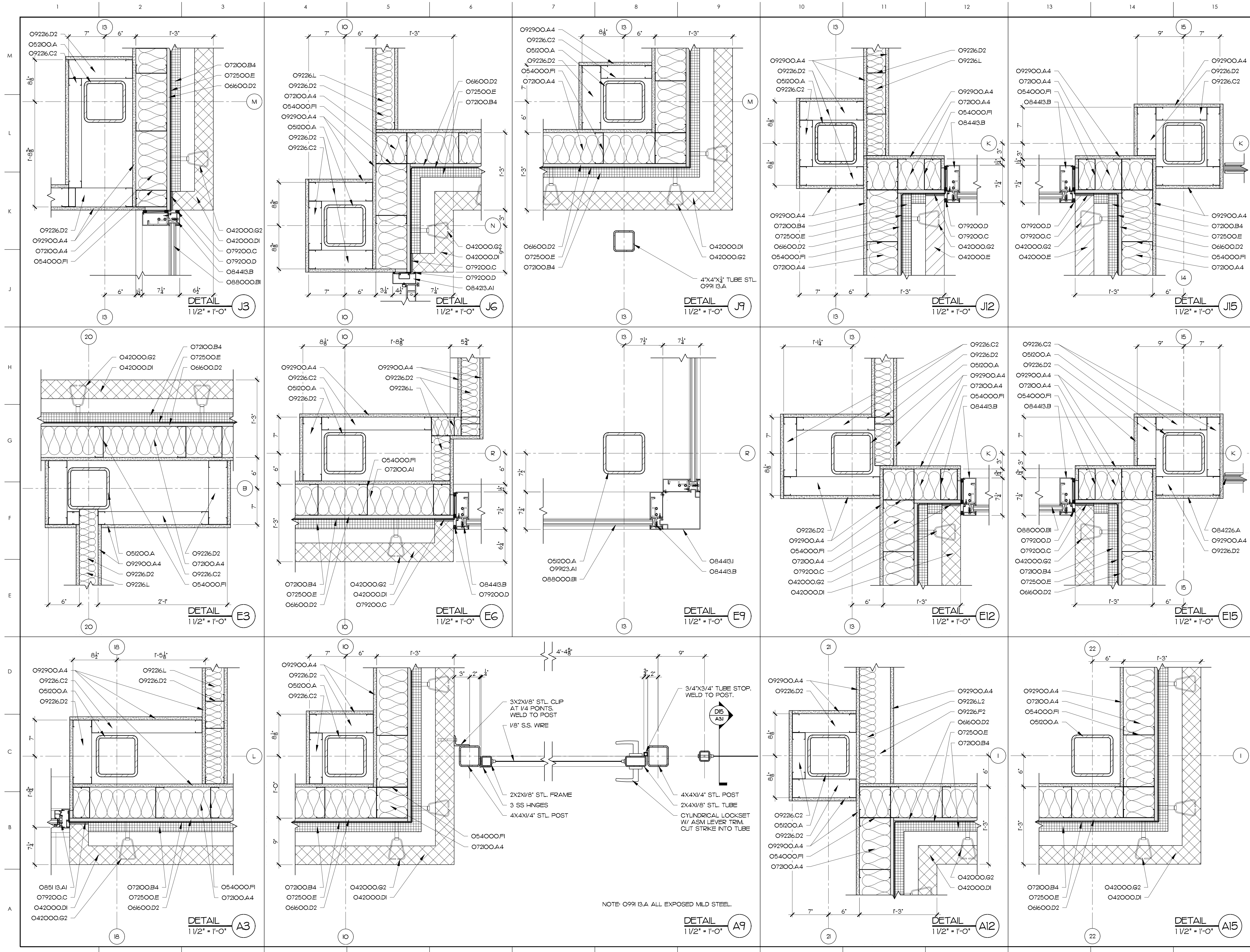
STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE

SECOND FLOOR REFLECTED CEILING PLAN - EAST

SCALE	1/8" = 1'-0"	A5.22
DRAWN	MED	
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	

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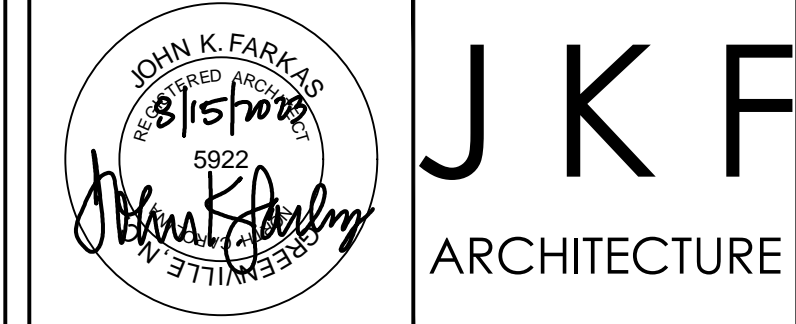
- MATERIALS KEYING LEGEND**
- 042000.DI - CONCRETE MASONRY UNIT, DECORATIVE 4"
 - 042000.E - FACE BRICK
 - 042000.G2 - ADJ. BRICK TIES AT 16" OC VERT., 24" O.C. HORIZ.
 - 051200.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
 - 052000.A - STEEL BAR JOIST, SEE STRUCTURAL DRAWINGS
 - 054000.FI - COLD FORMED METAL FRAMING, 6" STUD AT 16" O.C.
 - 066000.D2 - GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
 - 072000.AI - R-1 BATT INSULATION
 - 072000.A4 - R-19 BATT INSULATION
 - 072000.B4 - 2" RIGID INSULATION
 - 072500.E - BUILDING WRAP
 - 079200.C - COMPRESSIBLE SEALER W/ADHESIVE
 - 079200.D - BACKER ROD & SEALANT
 - 08423.A1 - STOREFRONT FRAMING
 - 084226.A - ALL GLASS WALL SYSTEM
 - 084413.B - ALUMINUM CURTAIN WALL FRAMING
 - 084413.B - ALUMINUM CURTAIN WALL FRAMING, CORNER MULLION
 - 08513.A1 - ALUMINUM WINDOW ASSEMBLY, FIXED WINDOW
 - 088000.B1 - 1" INSULATING GLASS-LOW E
 - 09226.C2 - 2 1/2" METAL STUDS AT 16" O.C.
 - 09226.L2 - 3 5/8" METAL STUDS AT 16" O.C.
 - 09226.L2 - ACOUSTICAL BLANKET, THICKNESS AS NOTED IN PARTITION TYPES
 - 09226.L2 - ACOUSTICAL BLANKET, 4" THICK
 - 092900.A4 - 5/8" GYPSUM WALLBOARD
 - 099113.A - PAINT FINISH, EXTERIOR SYSTEM
 - 099123.A1 - PAINT FINISH, INTERIOR SYSTEM

GENERAL NOTES

1. SEE ELEVATIONS & SECTIONS FOR VERTICAL EXTENTS OF DECORATIVE CMU, FACEBRICK AND ACCENT FACEBRICK.

KEY PLAN

NO	REVISION	DATE

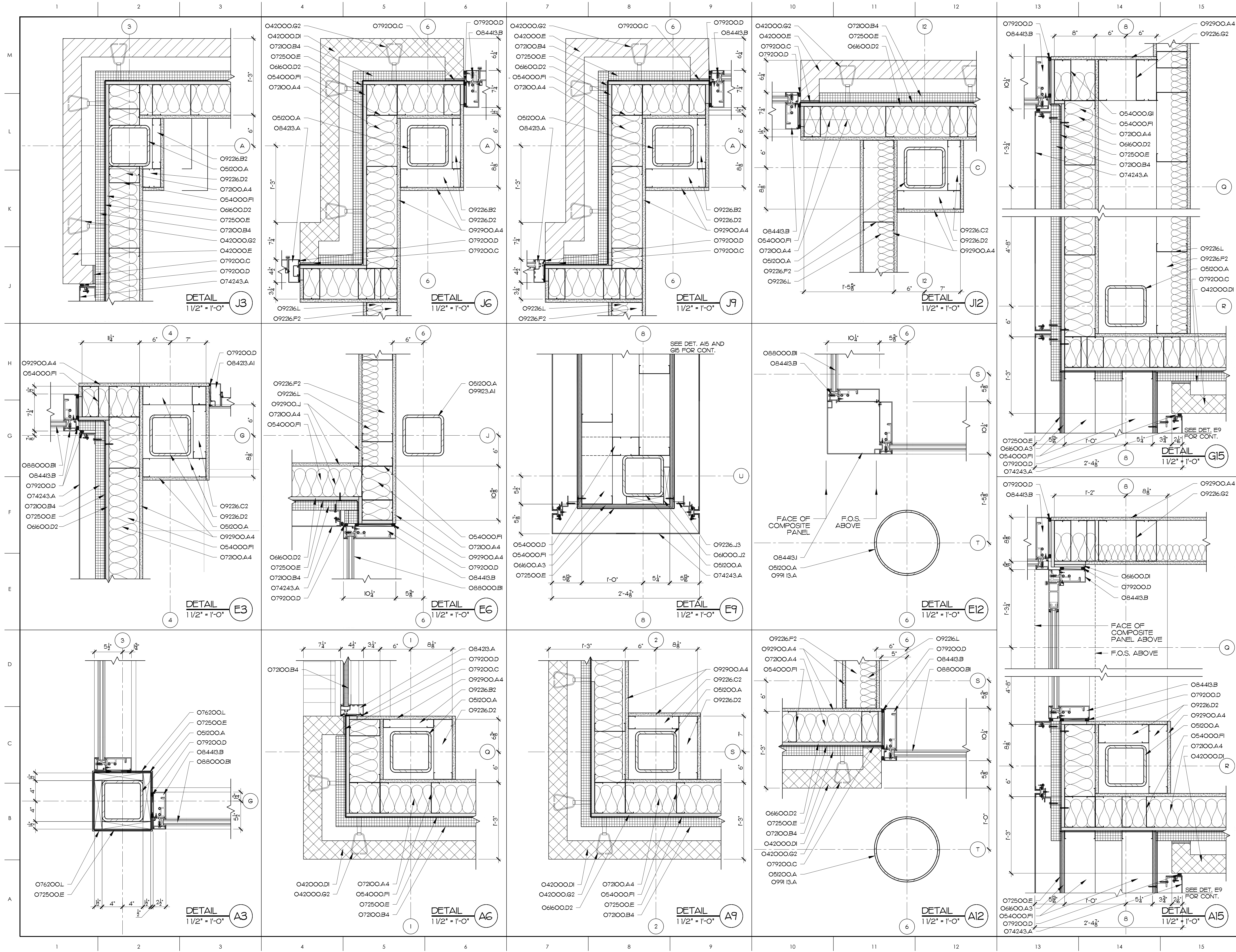


625 LYNDALE CT., SUITE F, GREENVILLE, NC 27838 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

EXTERIOR DETAILS

SCALE	1 1/2" = 1'-0"	DRAWING NO.	A6.1
DRAWN	MCZ		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		



MATERIALS KEYING LEGEND

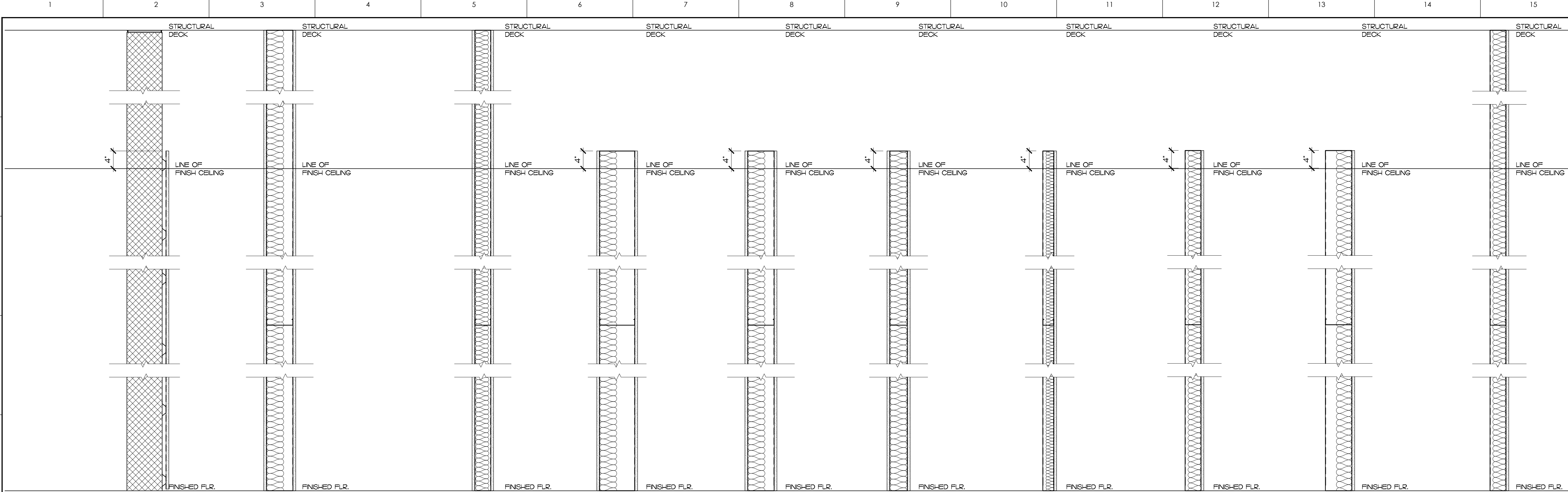
O42000.D1	- CONCRETE MASONRY UNIT, DECORATIVE 4"
O42000.E	- FACE BRICK
O42000.G2	- ADJ. BRICK TIES AT 16" OC VERT., 24" OC HORIZ.
O51200.A	- STRUCTURAL STEEL
O54000.D	- COLD FORMED METAL FRAMING, 3-5/8"
O54000.FI	- COLD FORMED METAL FRAMING, 6" STUD AT 16" OC.
O54000.GI	- COLD FORMED METAL FRAMING, 8" STUD AT 16" OC.
O6600.D2	- GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
O6000.J2	- WOOD BLOCKING, PRESSURE TREATED
O6600.A3	- PLYWOOD SHEATHING, 5/8" THICK
O6600.D1	- GLASS-MAT GYPSUM SHEATHING, 1/2" THICK
O7200.A4	- R-19 BATT INSULATION
O7200.B4	- 2" RIGID INSULATION
O72500.E	- BUILDING WRAP
O74243.A	- COMPOSITE WALL PANEL, FLUSH PANEL W/REVEAL
O76200.L	- METAL FASCIA
O79200.C	- COMPRESSIBLE SEALER W/ADHESIVE
O79200.D	- BACKER ROD & SEALANT
O8423.A	- STOREFRONT FRAMING, THERMALLY BROKEN
O8423.A	- STOREFRONT FRAMING
O8423.AI	- STOREFRONT FRAMING
O8443.B	- ALUMINUM CURTAIN WALL FRAMING, CORNER MULLION
O8443.B	- ALUMINUM CURTAIN WALL FRAMING, CORNER MULLION
O88000.B1	- 1" INSULATING GLASS-LOW E
O9226.B2	- 1-5/8" METAL STUD AT 16" OC.
O9226.C2	- 2-1/2" METAL STUDS AT 16" OC.
O9226.D2	- 3-5/8" METAL STUDS AT 16" OC.
O9226.F2	- 6" METAL STUDS AT 16" OC.
O9226.G2	- 8" METAL STUDS AT 16" OC.
O9226.J3	- 2" Z-FURRING CHANNEL
O9226.L	- ACOUSTICAL B. ANKET, THICKNESS AS NOTED IN PARTITION TYPES
O92900.A4	- 5/8" GYPSUM WALLBOARD
O92900.J	- CEMENTITIOUS BACKER UNIT
O9913.A	- PAINT FINSH, EXTERIOR SYSTEM
O9923.A1	- PAINT FINSH, INTERIOR SYSTEM

GENERAL NOTES

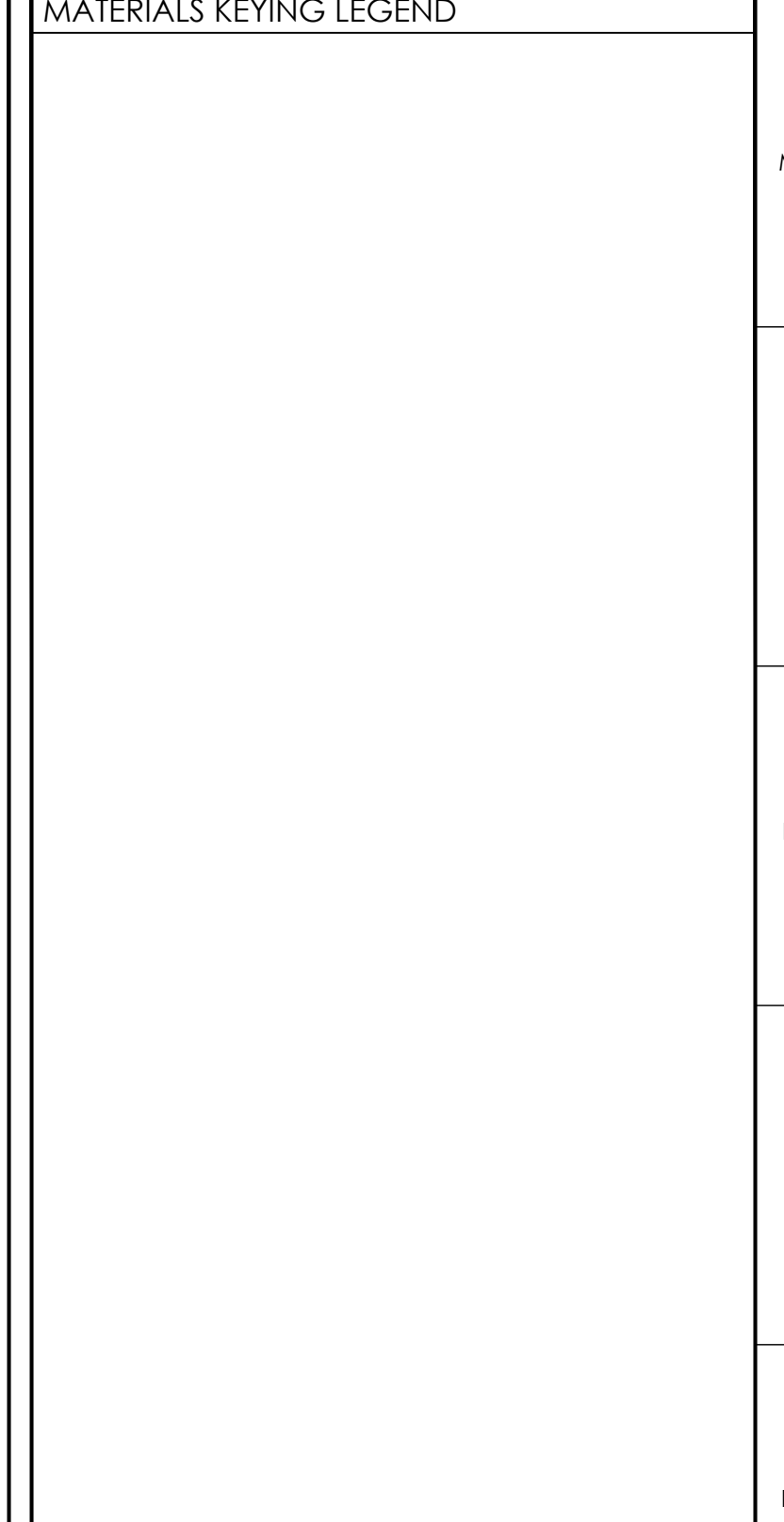
1. SEE ELEVATIONS & SECTIONS FOR VERTICAL EXTENTS OF DECORATIVE CMU, FACEBRICK AND ACCENT FACEBRICK.

KEY PLAN

NO	REVISION	DATE
		JKF ARCHITECTURE
625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048		
STAR COMMUNICATIONS NEW HEADQUARTERS CLINTON, NC		
DRAWING TITLE EXTERIOR DETAILS		
SCALE	1/2" = 1'-0"	DRAWING NO.
DRAWN	MCZ	A6.2
CHECKED	JKF	
DATE	7-15-2023	
PROJECT NO.	2022-17	



MATERIALS KEYING LEGEND



GENERAL NOTES

- 1. PROVIDE MOISTURE-RESISTANT GYPSUM BOARD IN ALL TOILET ROOMS, JANITORS CLOSETS, MECHANICAL ROOMS & WET AREAS IN LIEU OF GYPSUM BOARD INDICATED IN PARTITION TYPES.
2. PROVIDE CEMENTIOUS TILE BACKING PANEL IN LIEU OF GYPSUM BOARD WHERE CERAMIC WALL TILE IS SCHEDULED.

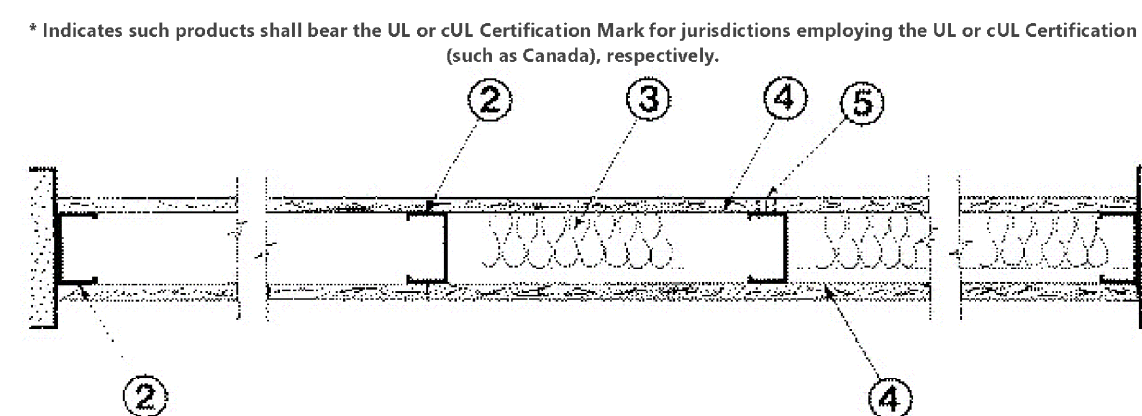
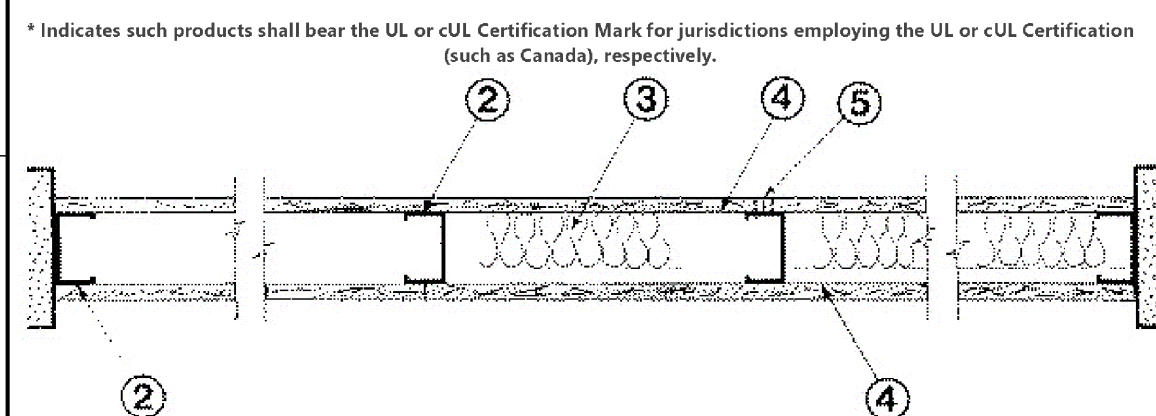
Table with 2 columns: FIRE RATING (TYPE AS INDICATED ON FLOOR PLANS) and corresponding material type (S, X, Y, Z).

Table with 2 columns: PARTITION TYPES BY SYSTEM (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69) and corresponding material type (G15).

8" CMU TO STRUCTURAL DECK, SEAL TIGHT TO DECK W/ 7/8" HAT CHANNELS AND 5/8" GYPSUM BOARD TO 4" ABOVE FINISHED CEILING, 1-HOUR RATING, U.L. DESIGN NO. U904
6" METAL STUDS (0.0312) AT 16" O.C. & 4" SOUND ATTENUATION BLANKET W/ 5/8" GYPSUM BOARD BOTH SIDES TO DECK, SEAL TIGHT TO DECK.

Fire-resistance Ratings - ANSI/UL 263
Design No. U465
April 25, 2023
Nonbearing Wall Rating — 1 HR.

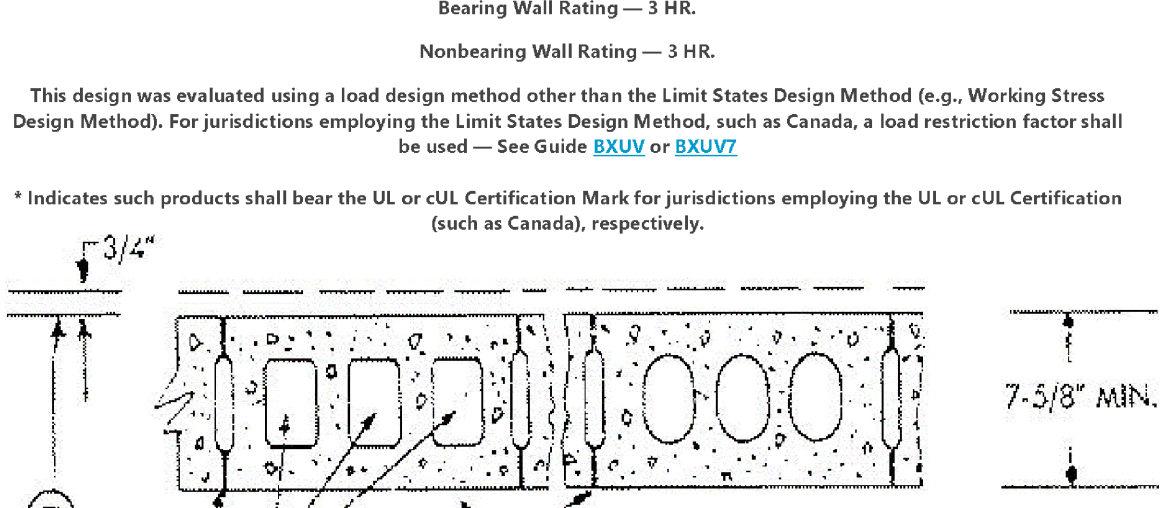
Fire-resistance Ratings - ANSI/UL 263
Design No. U465
April 25, 2023
Nonbearing Wall Rating — 1 HR.



1. Floor and Ceiling Runners — (Not Shown) — Channel shaped runners, 3-5/8 in. deep (min), 1-1/4 in. legs, formed from min No. 25 MSG galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
2A. Framing Members — Floor and Ceiling Runners — (Not Shown) — As an alternate to Item 1 — Channel shaped, min 3-5/8 in. deep, attached to floor and ceiling with fasteners 24 in. OC max.

1. Floor and Ceiling Runners — (Not Shown) — Channel shaped runners, 3-5/8 in. deep (min), 1-1/4 in. legs, formed from min No. 25 MSG galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.
2A. Framing Members — Floor and Ceiling Runners — (Not Shown) — As an alternate to Item 1 — Channel shaped, min 3-5/8 in. deep, attached to floor and ceiling with fasteners 24 in. OC max.

Fire Resistance Ratings — ANSI/UL 904
Design No. U904
April 14, 2023

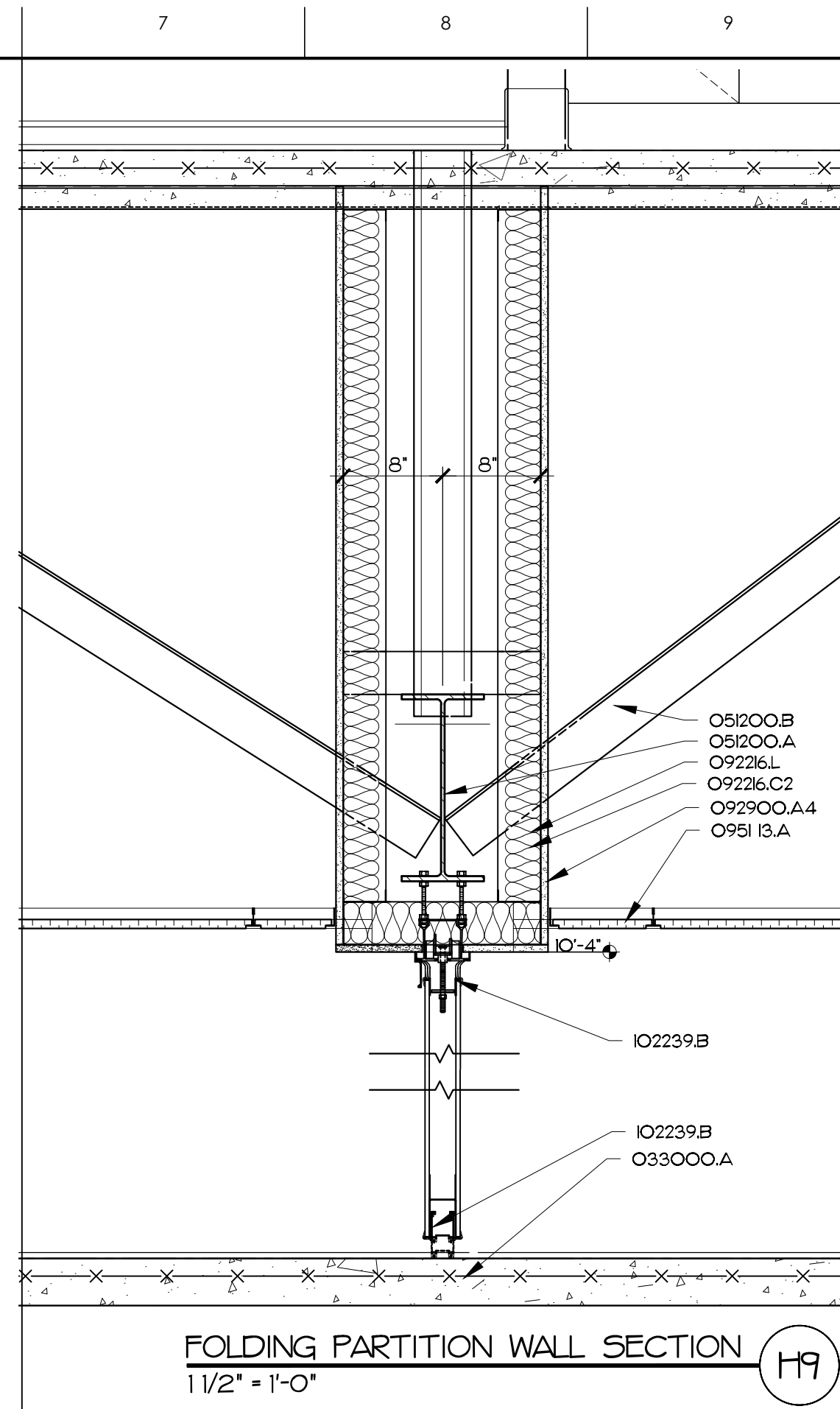


1. Concrete Blocks — Various designs, Classification C (3 h).
2. Mortar — Blocks laid in full bed of mortar, nom. 3/8 in. thick, of not less than 3-1/2 parts of clean sharp sand to 1 part Portland cement (proportioned by volume) and not more than 50 percent hydrated lime (by cement volume).
3. Portland Cement Stucco or Gyproc Plaster — Add 1/2 hr to Classification if used. Attached to concrete blocks (Item 1).

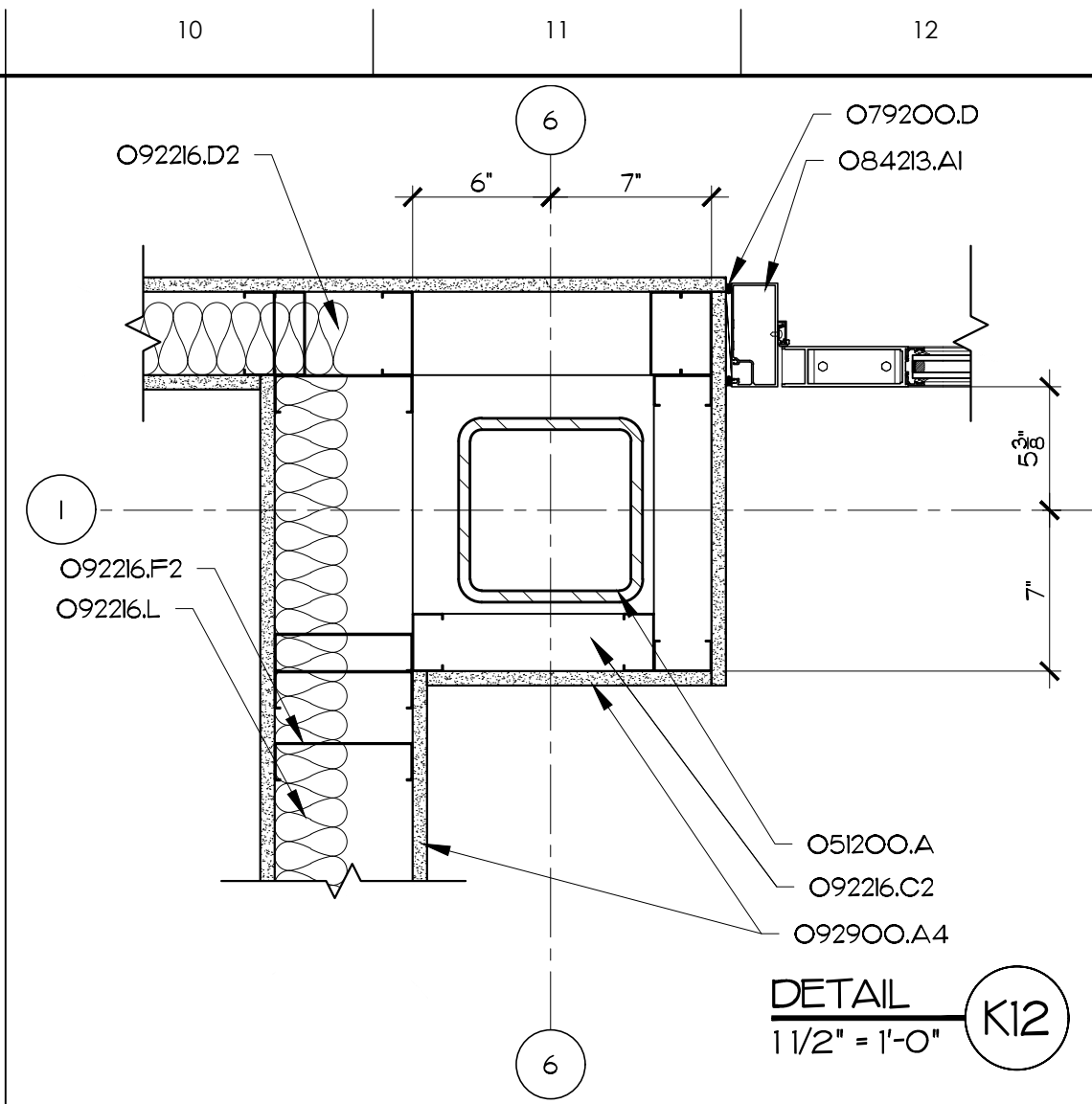
BEING NEW BUILDING MATERIALS PUBLIC LTD CO — Type DBX-1
CASOT MANUFACTURING LLC — Type X, 5/8" Type A, Type BlueGlass Exterior Sheathing
CGC INC — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULUX, USGX, WRC or WRX (joint tape and compound, Item 5, optional for use with Type USGX)

CGC INC — Type SCX, ULUX
UNITED STATES GYPSUM CO — Type SCX, ULUX
USG BORAL DRYWALL SFL LLC — Type SCX
4C. Gypsum Board — (As an alternate to Item 4 and 4A, not for use with Items 1D, 1E, 2D and 2E) — Nom. 5/8 in. thick gypsum panel with beveled, square or tapered edges installed as described in Item 4 and 4A.

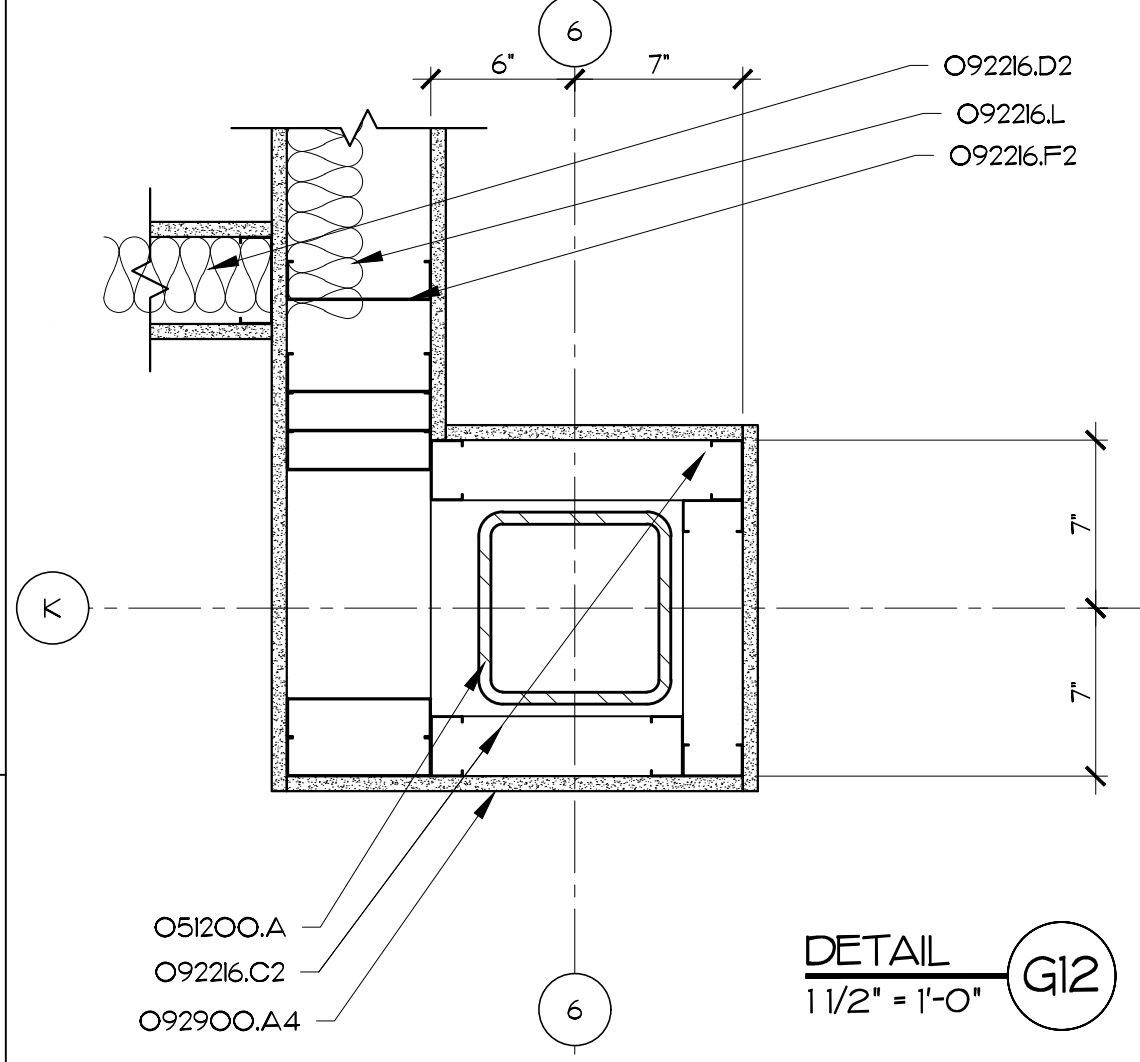
Professional stamp for John K. Farkas, Registered Professional Architect, No. 815/2023. Includes firm name JKFA ARCHITECTURE, address 625 LYNDALDE CT., SUITE F, GREENVILLE, NC 27858, and phone 252-355-1068. Drawing title: STAR COMMUNICATIONS NEW HEADQUARTERS.



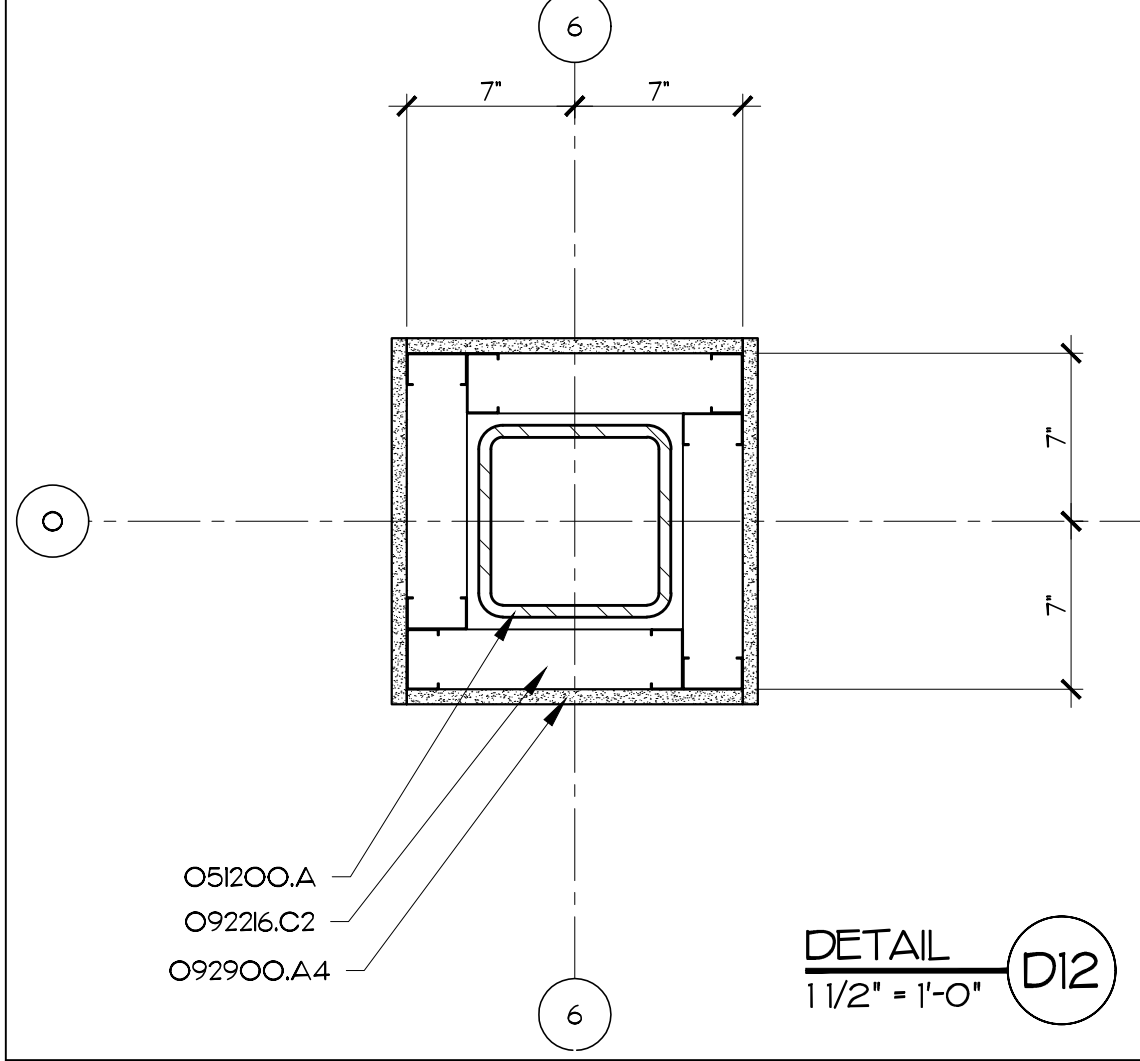
FOLDING PARTITION WALL SECTION
1 1/2" = 1'-0" (I19)



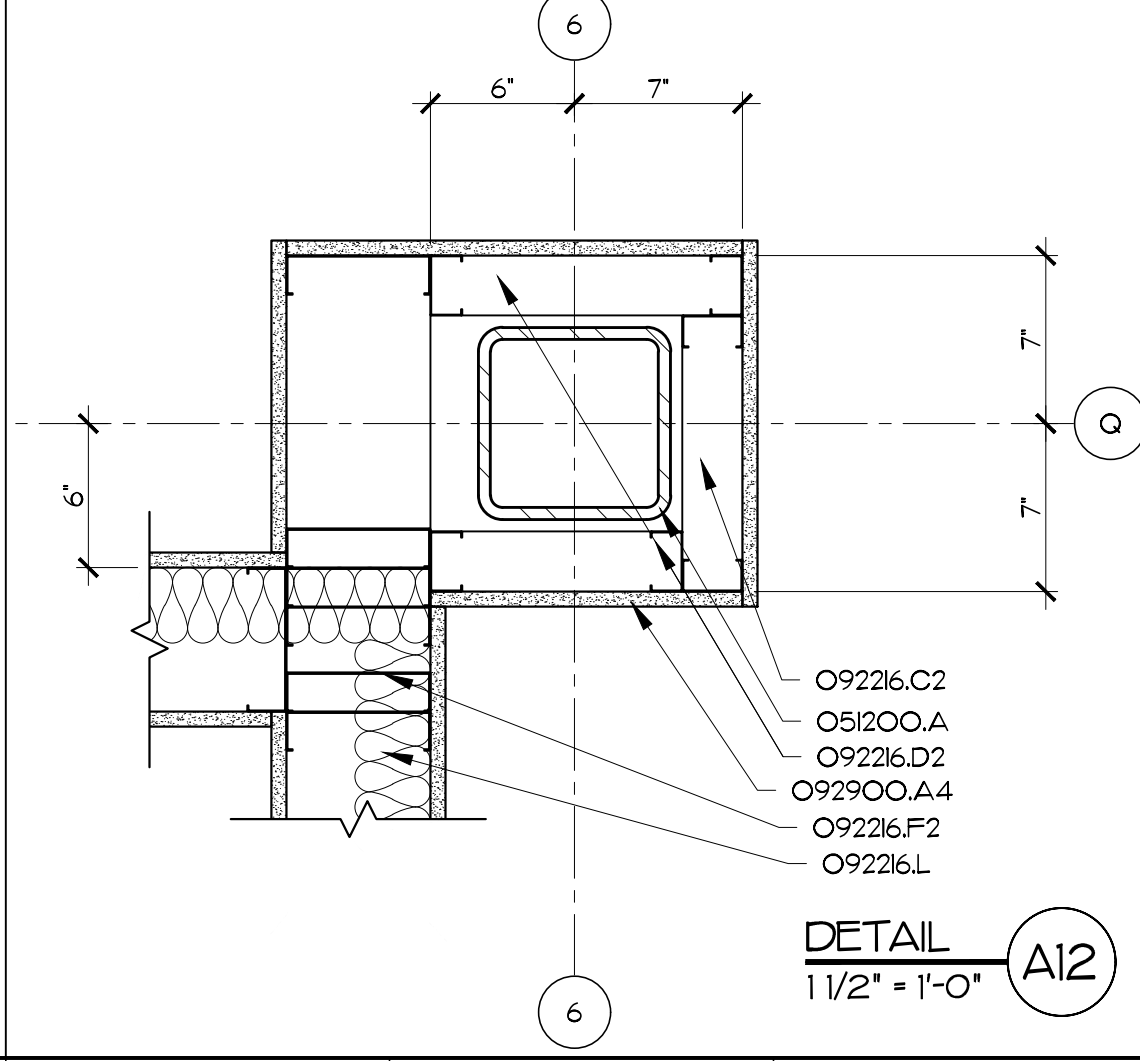
DETAIL K12
1 1/2" = 1'-0"



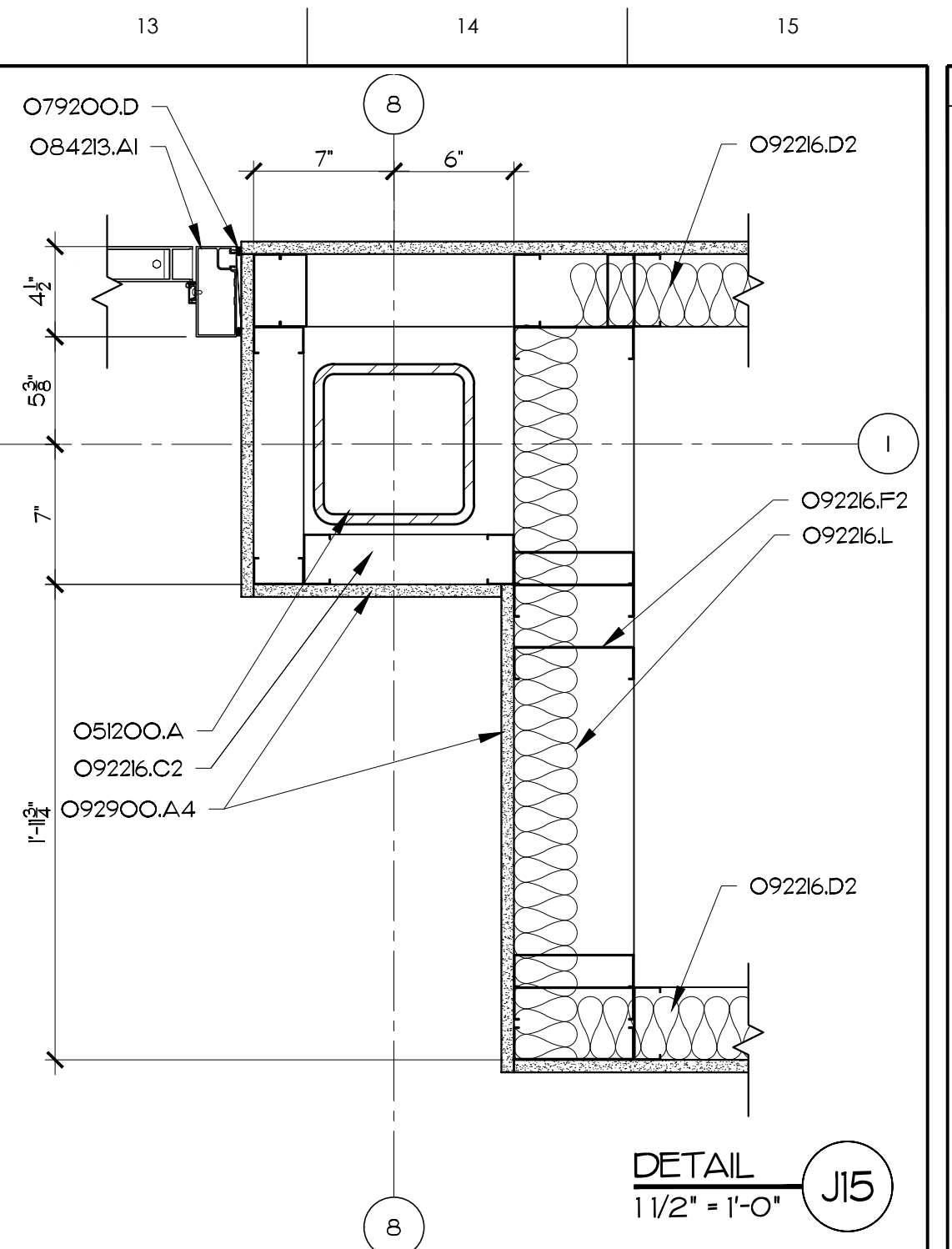
DETAIL G12
1 1/2" = 1'-0"



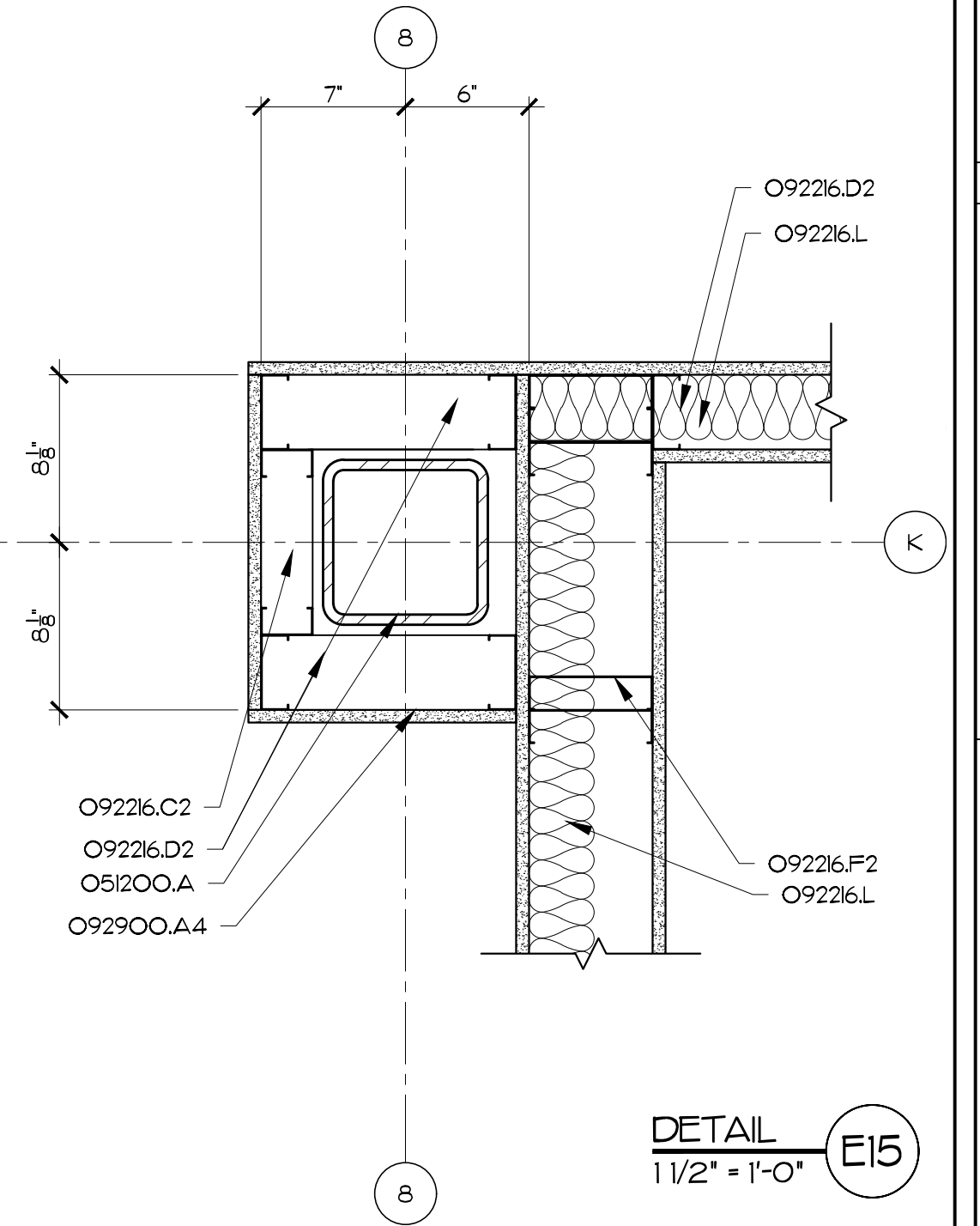
DETAIL D12
1 1/2" = 1'-0"



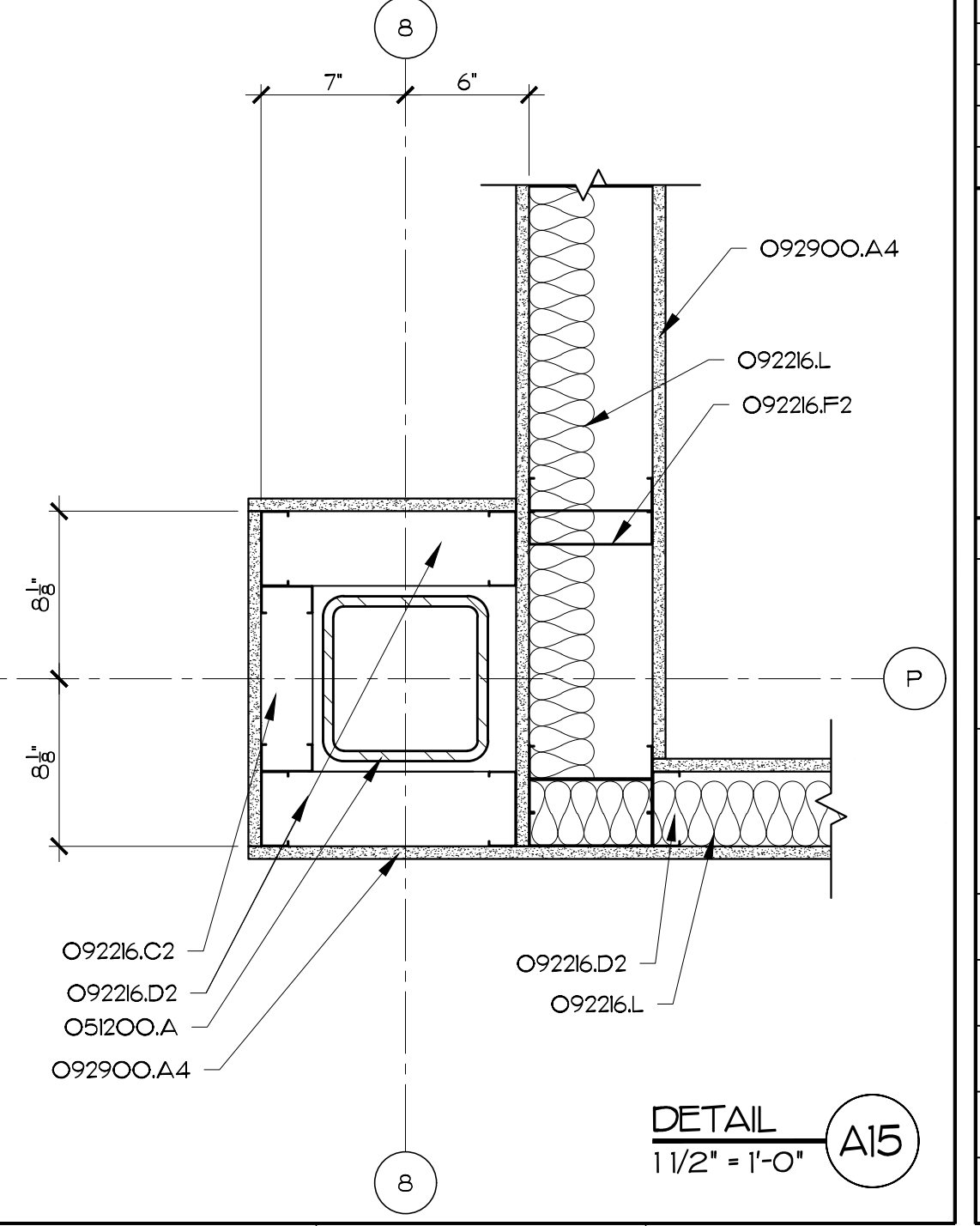
DETAIL A12
1 1/2" = 1'-0"



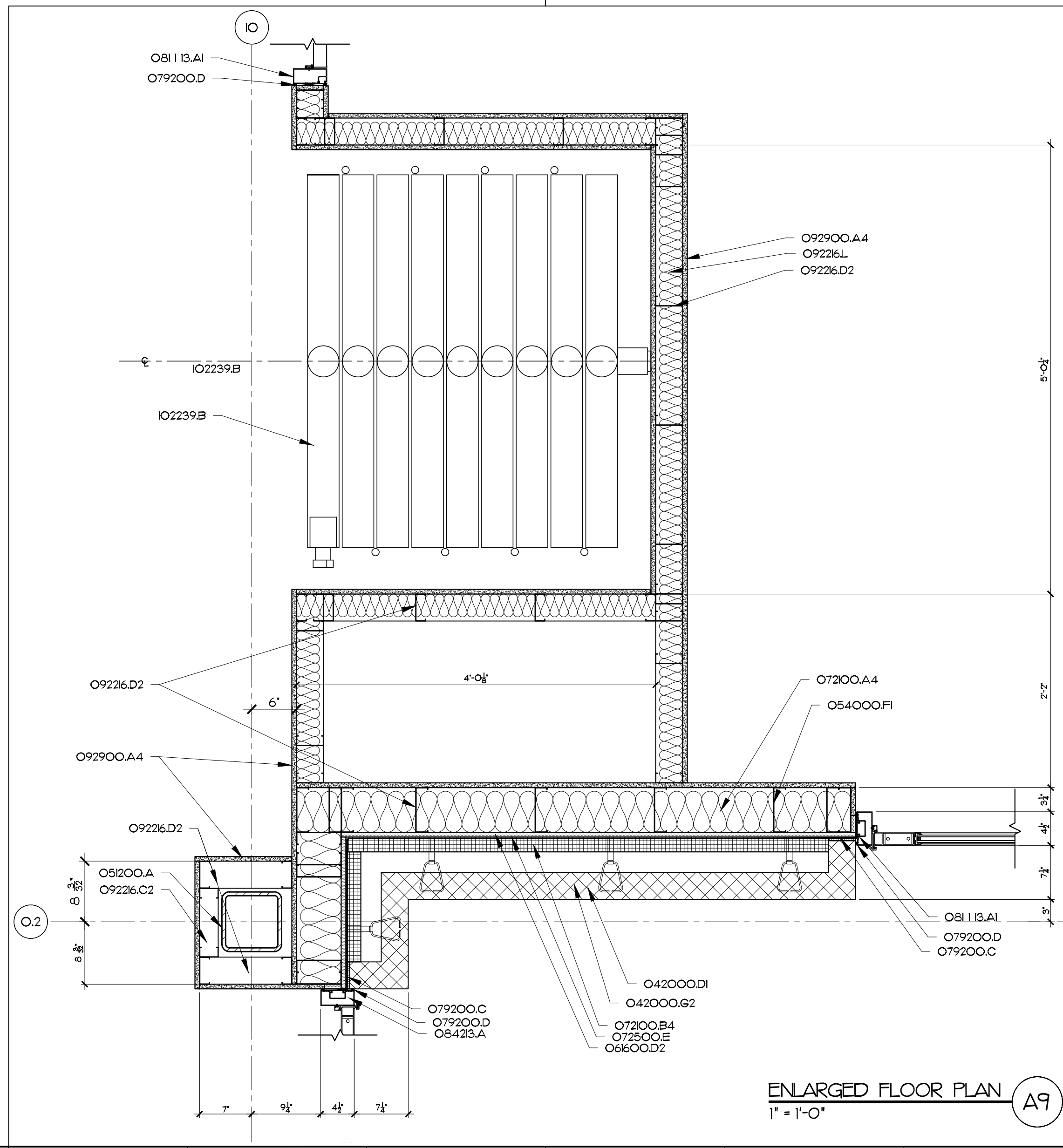
DETAIL J15
1 1/2" = 1'-0"



DETAIL E15
1 1/2" = 1'-0"



DETAIL A15
1 1/2" = 1'-0"



ENLARGED FLOOR PLAN
1" = 1'-0" (A19)

MATERIALS KEYING LEGEND

- O33000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL
- O42000.D1 - CONCRETE MASONRY UNIT, DECORATIVE 4"
- O42000.G2 - ADJ. BRICK TIES AT 16" OC VERT., 24" O.C. HORIZ.
- O51200.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
- O51200.B - STEEL ANGLE, SIZE AS INDICATED
- O54000.F1 - COLD FORMED METAL FRAMING, 6" STUD AT 16" O.C.
- O61600.D2 - GLASS-MAT GYPSUM SHEATHING, 5/8" THICK
- O7200.A4 - R-19 BATT INSULATION
- O7200.B4 - 2" RIGID INSULATION
- O72500.E - BUILDING WRAP
- O79200.C - COMPRESSIBLE SEALER W/ADHESIVE
- O79200.D - BACKER ROD & SEALANT
- O8123.A1 - STOREFRONT FRAMING, THERMALLY BROKEN
- O9226.C2 - 2 1/2" METAL STUDS AT 16" O.C.
- O9226.D2 - 3 5/8" METAL STUDS AT 16" O.C.
- O9226.F2 - 6" METAL STUDS AT 16" O.C.
- O9226.L - ACOUSTICAL BLANKET, THICKNESS AS NOTED IN PARTITION TYPES
- O92900.A4 - 5/8" GYPSUM WALLBOARD
- O9513.A - ACOUSTICAL PANEL CEILING SYSTEM
- IO2239.B - OPERABLE PARTITION, ELECTRIC

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
3922
37116

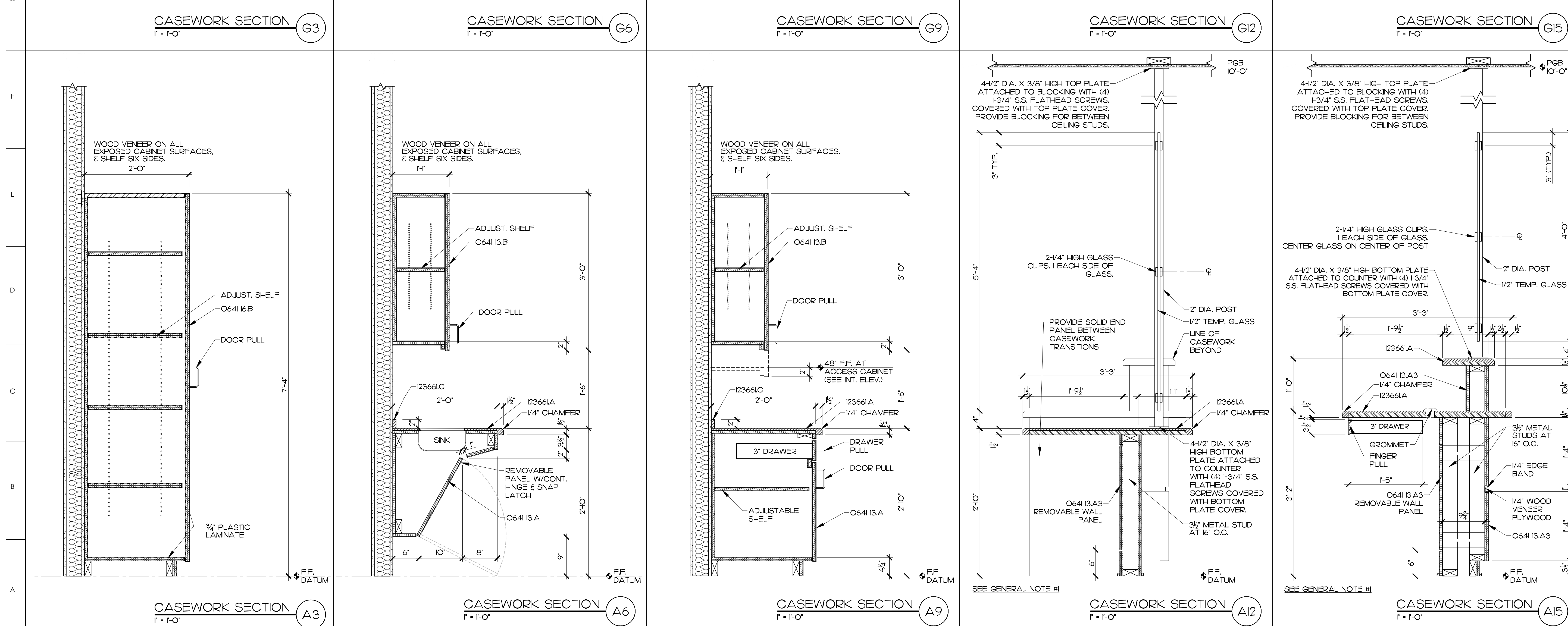
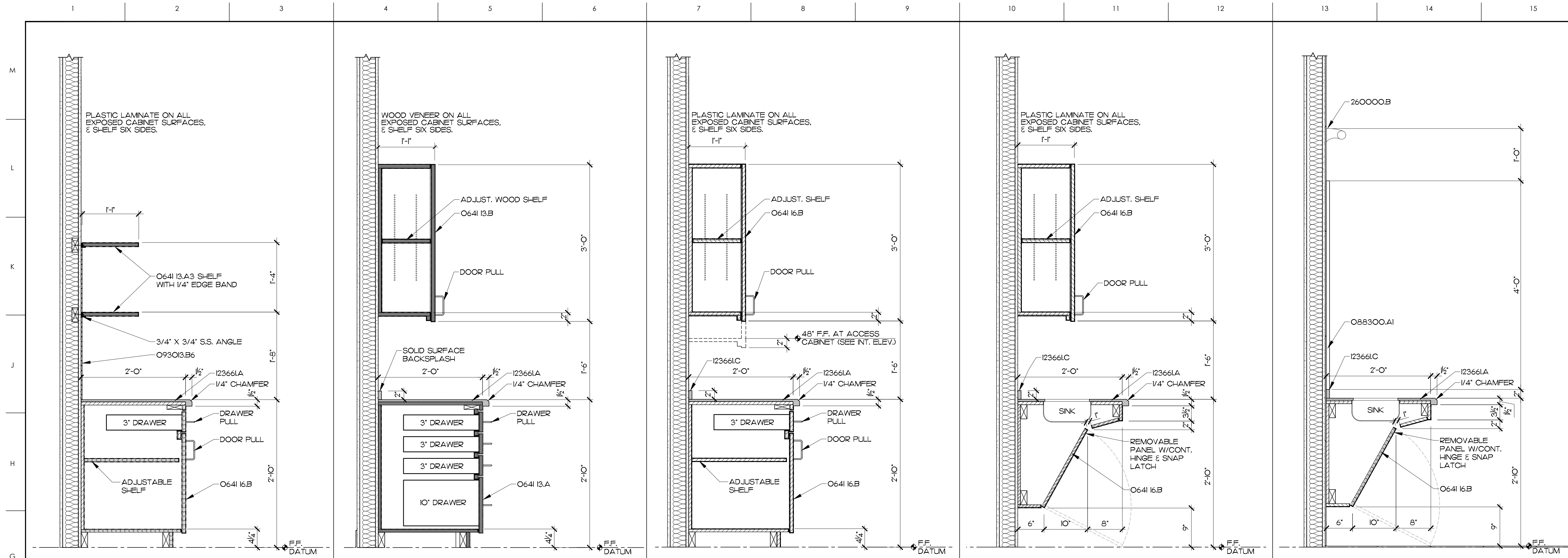
J K F
ARCHITECTURE

625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
INTERIOR DETAILS

SCALE AS SHOWN	DRAWING NO.
DRAWN MCZ	A7.2
CHECKED JKF	
DATE 7-15-2023	
PROJECT NO. 2022-17	



MATERIALS KEYING LEGEND

- 054000.F - COLD FORMED METAL FRAMING, 6" STUD
- 0641 13.A.3 - WOOD-VENEER PLYWOOD, 3/4" THICK
- 0641 16.B - PLASTIC LAMINATE, 3/4" THICK
- 093013.B - CERAMIC TILE
- I23661A - SIMULATED STONE COUNTERTOP
- I23661C - SIMULATED STONE BACKSPLASH
- 088300.A1 - 1/4" GLASS MIRROR
- 260000.B - INTERIOR LIGHT FIXTURE

- GENERAL NOTES**
- TRANSACTION GLASS ASSEMBLY BASIS OF DESIGN OR LAURENCE POST AND GLASS CLIP SYSTEM OR EQUIVALENT COMPONENT BY VIVA RAILINGS, MODULAR RAILING SYSTEMS OR HOLLEANDER ARCHITECTURAL HANDRAIL SYSTEMS.
 - DELETE 2" BACKSPLASH WHERE CERAMIC TILE IS PROVIDED.

KEY PLAN

NO	REVISION	DATE

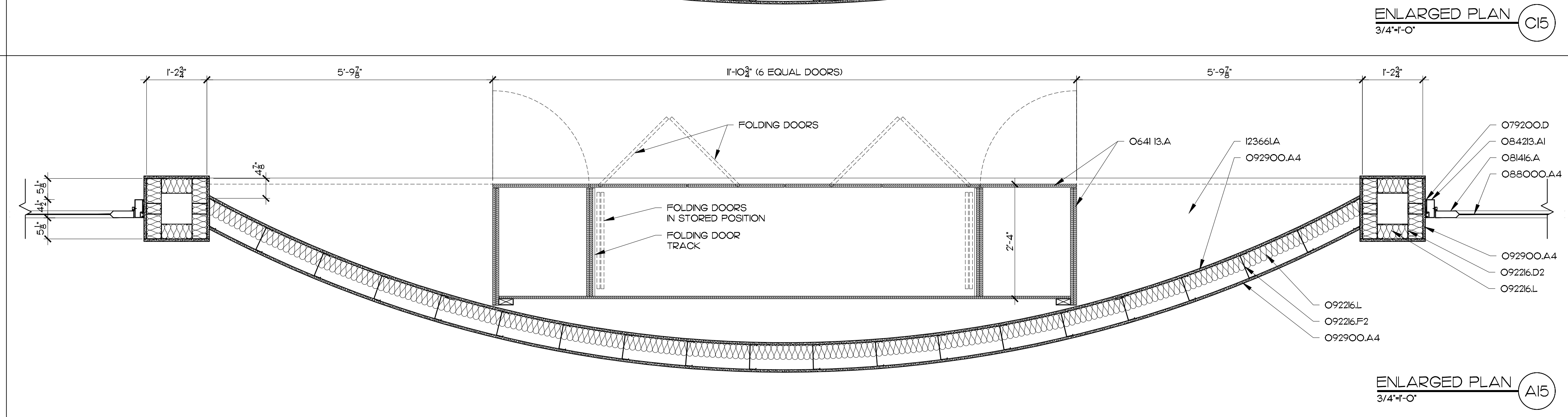
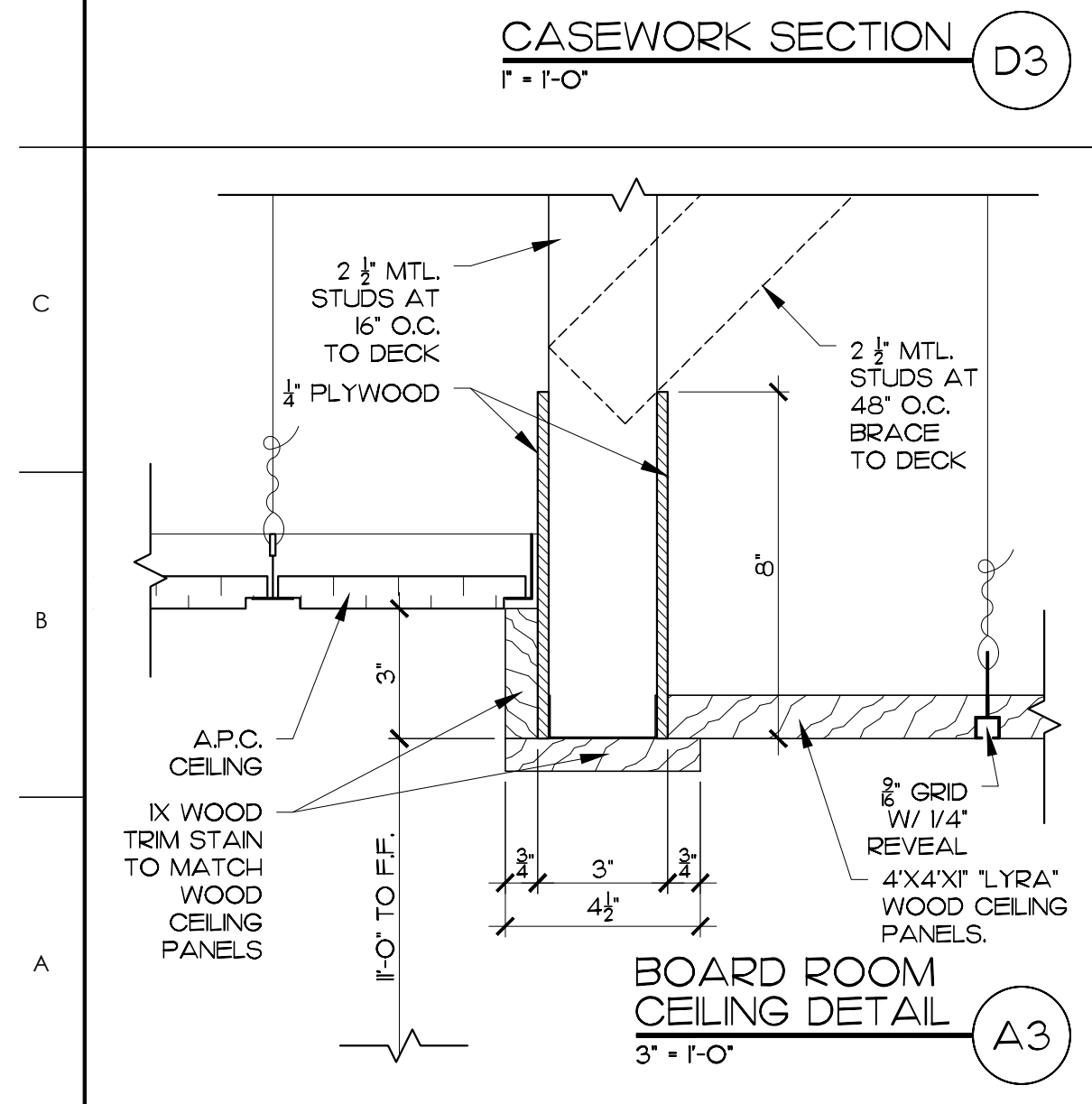
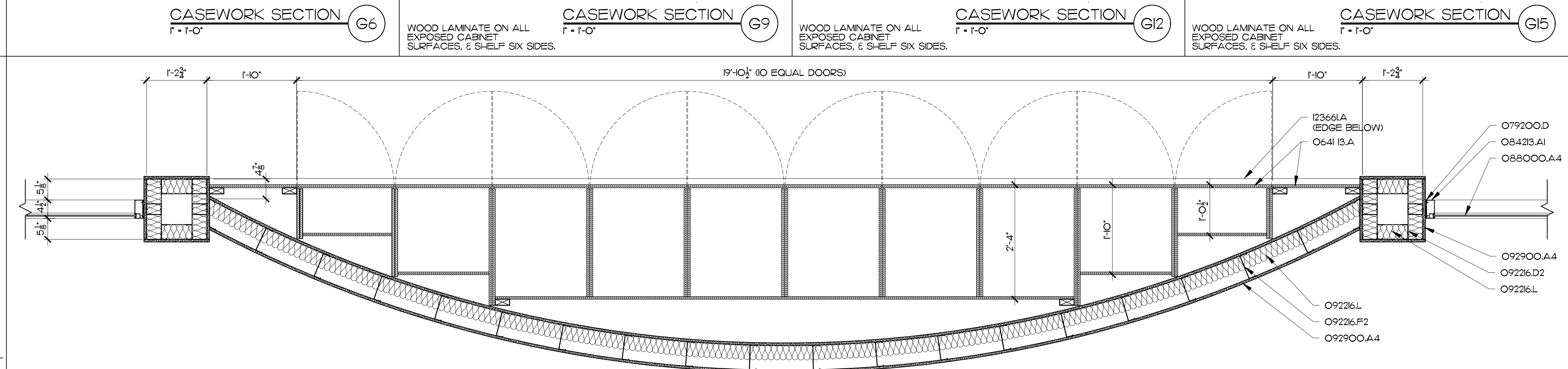
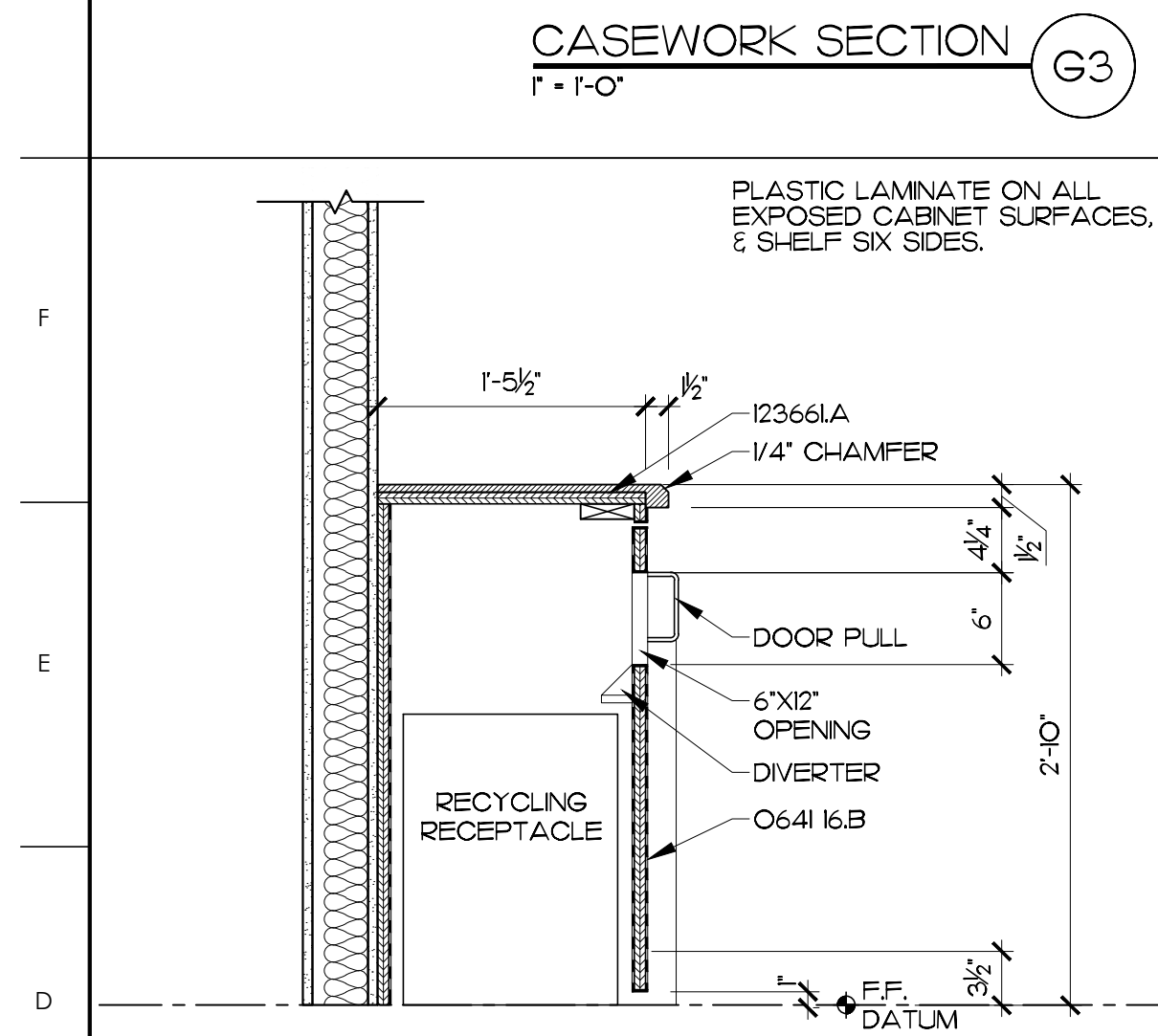
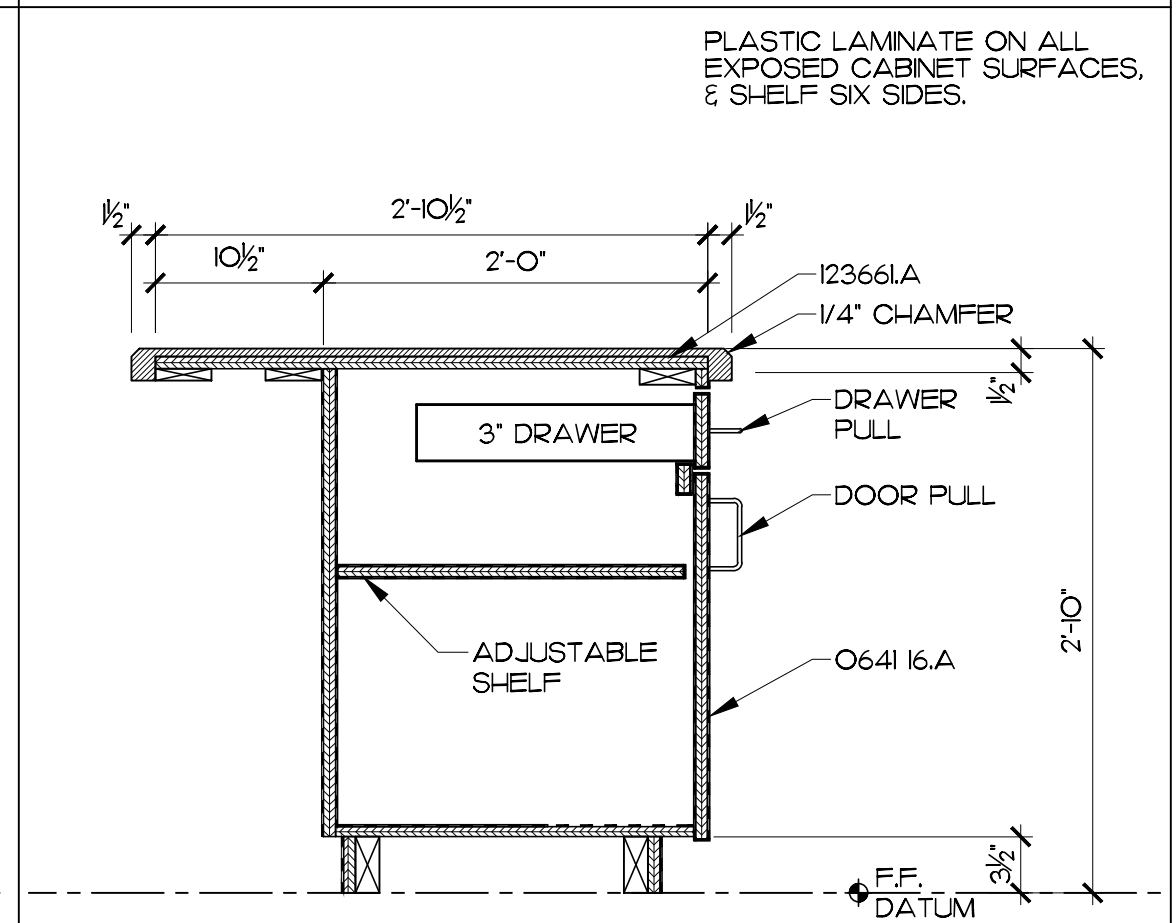
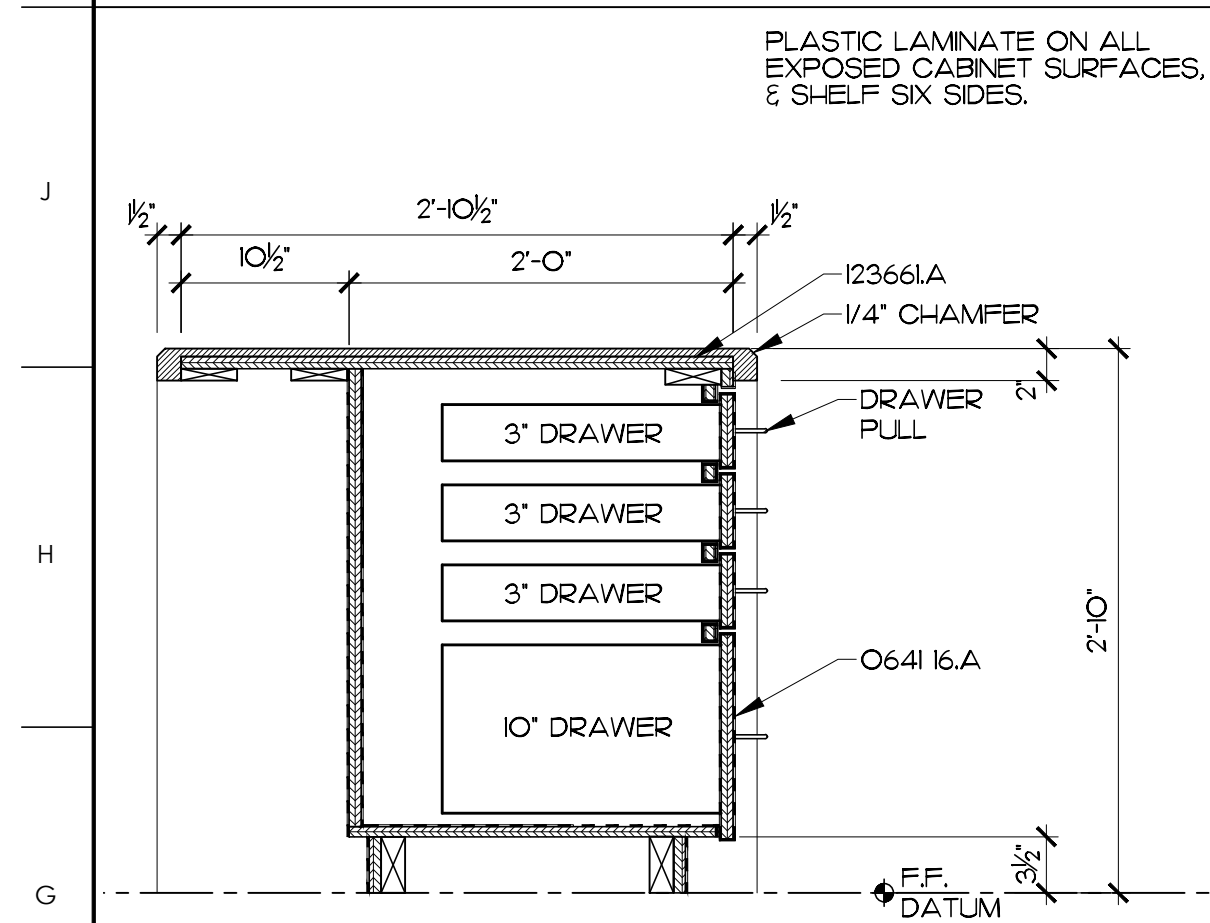
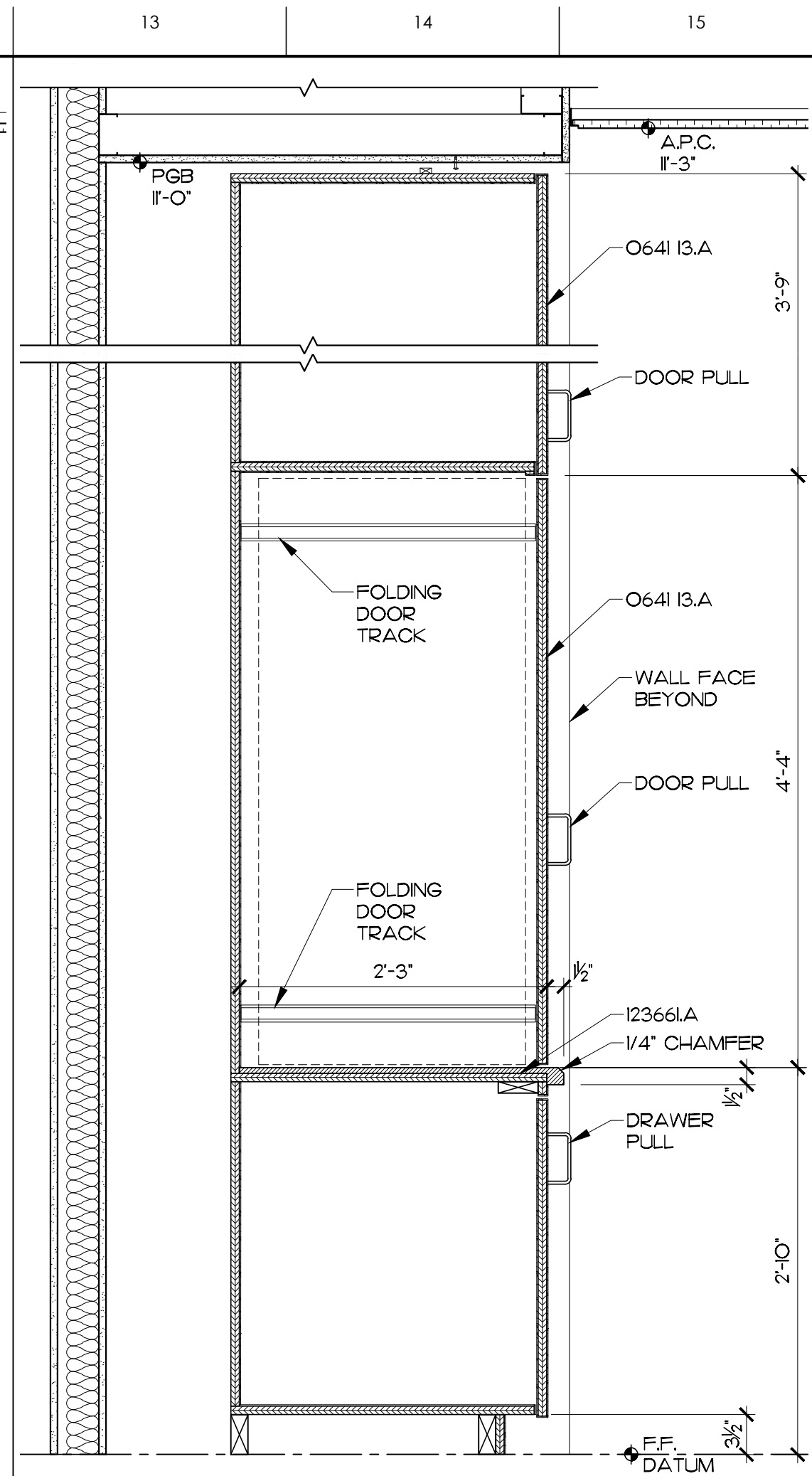
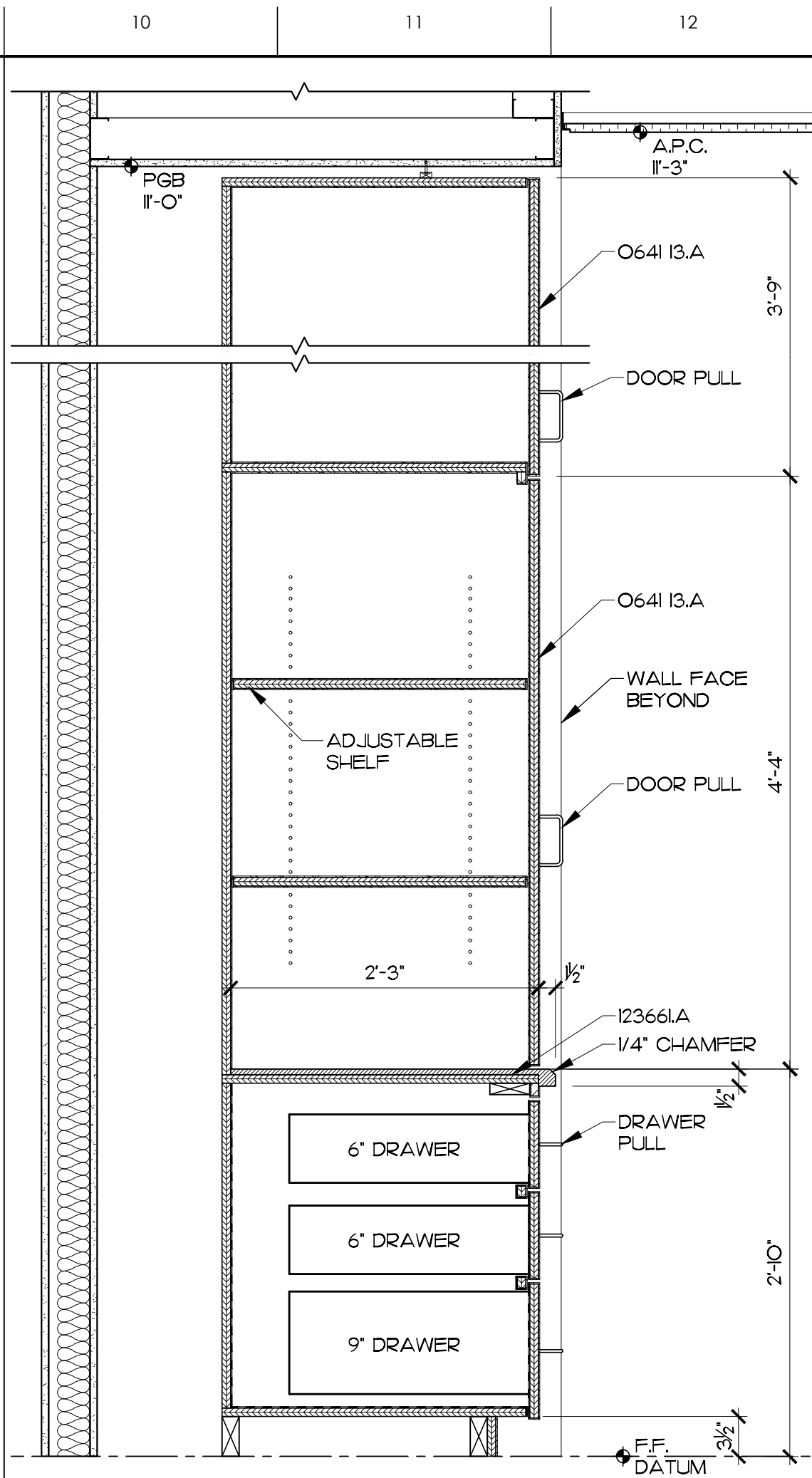
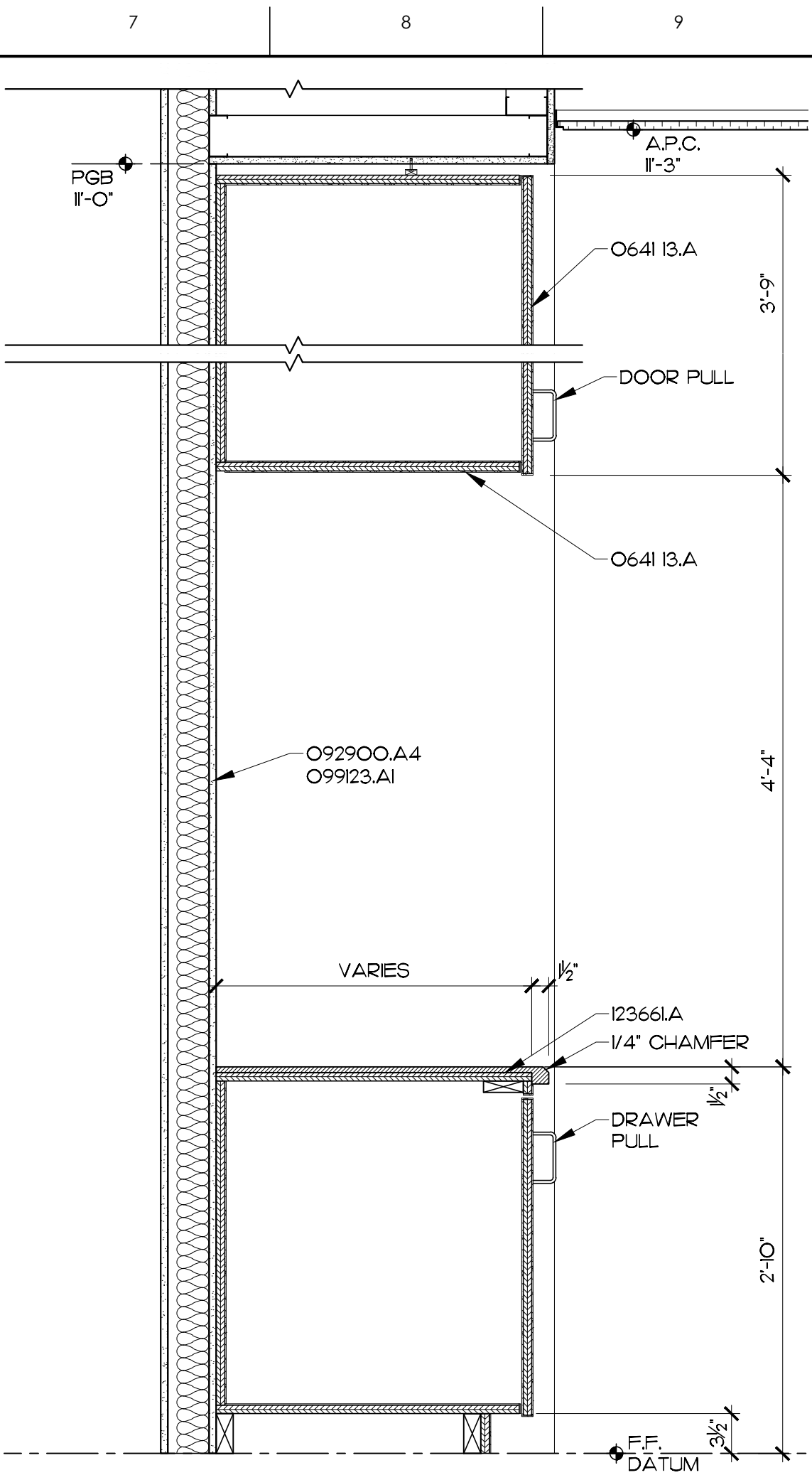
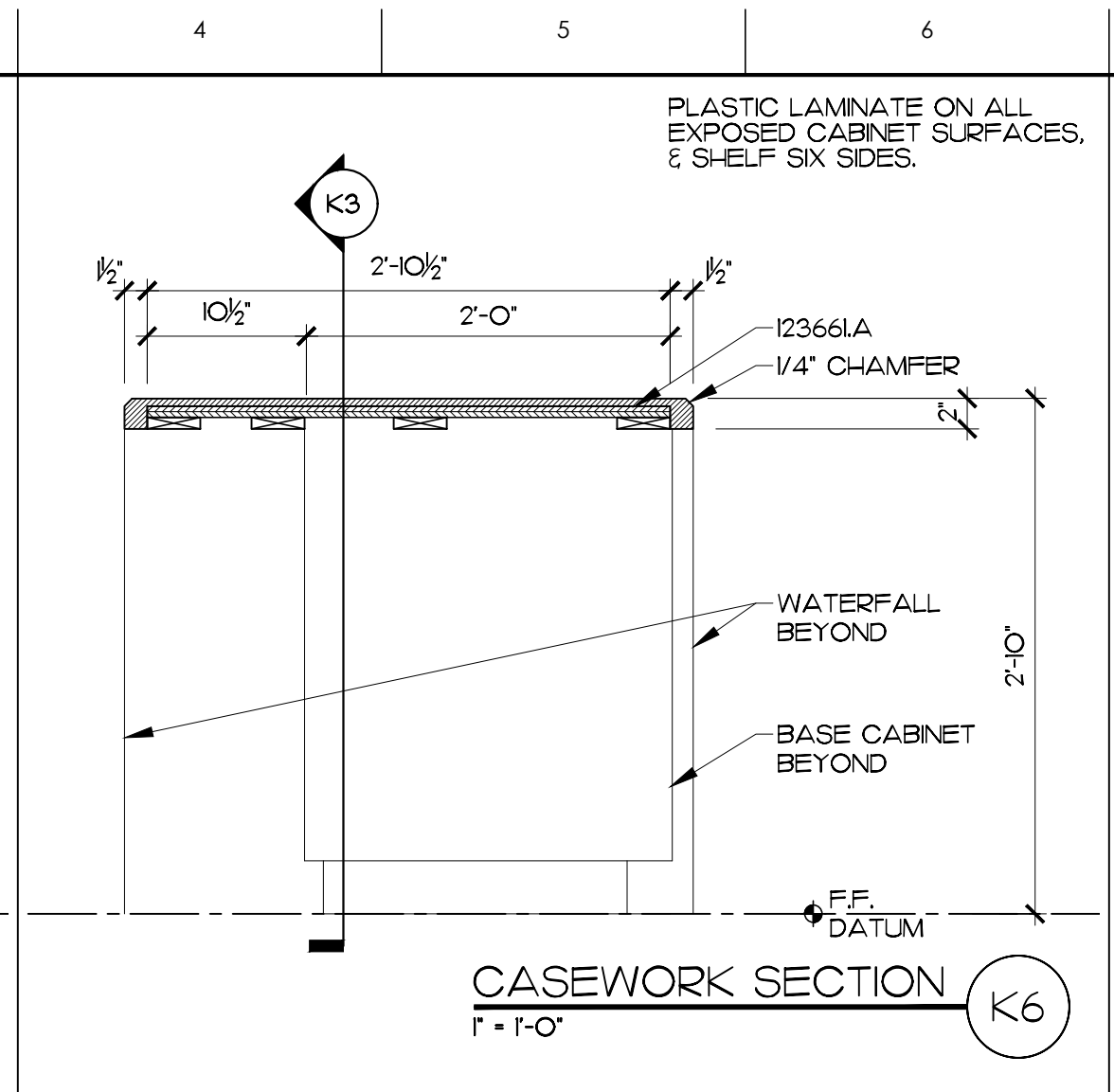
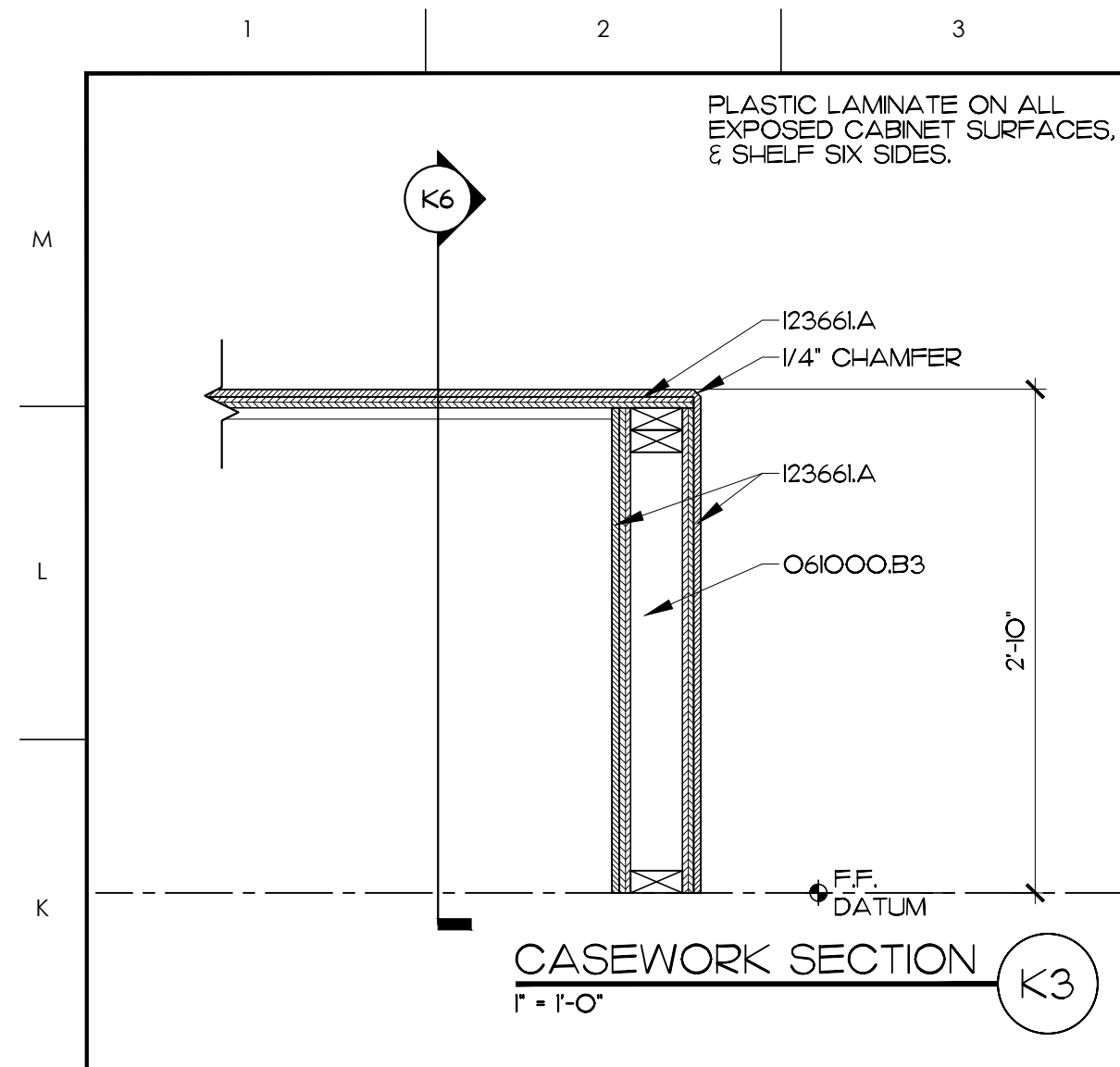


625 LYNHDALE CT, SUITE F, GREENVILLE, NC 27858 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC**

INTERIOR DETAILS

SCALE	1" = 1'-0"	DRAWING NO.	A7.3
DRAWN	MBD		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		



MATERIALS KEYING LEGEND

- O641 13.A - WOOD-VENEER-FACED CABINETS
- O61000.B3 - 2X4 AT 16" O.C.
- O641 13.A - WOOD-VENEER-FACED CABINETS
- O641 16.A - PLASTIC LAMINATE CABINETS
- O641 16.B - PLASTIC LAMINATE, 3/4" THICK
- O79200.D - BACKER ROD & SEALANT
- O8416.A - SOLID CORE WOOD DOOR, FLUSH
- O8423.A1 - STOREFRONT FRAMING
- O88000.A4 - GLAZING, 1/4", CLEAR TEMPERED FLOAT GLASS
- O9226.D2 - 3 5/8" METAL STUDS AT 16" O.C.
- O9226.F2 - 6" METAL STUDS AT 16" O.C.
- O9226.L - ACOUSTICAL BLANKET, THICKNESS AS NOTED IN PARTITION TYPES
- O92900.A4 - 5/8" GYPSUM WALLBOARD
- O99123.A1 - PAINT FINISH, INTERIOR SYSTEM
- 123661A - SIMULATED STONE COUNTERTOP

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS
REGISTERED ARCHITECT
5922
3/15/2023
JKF ARCHITECTURE

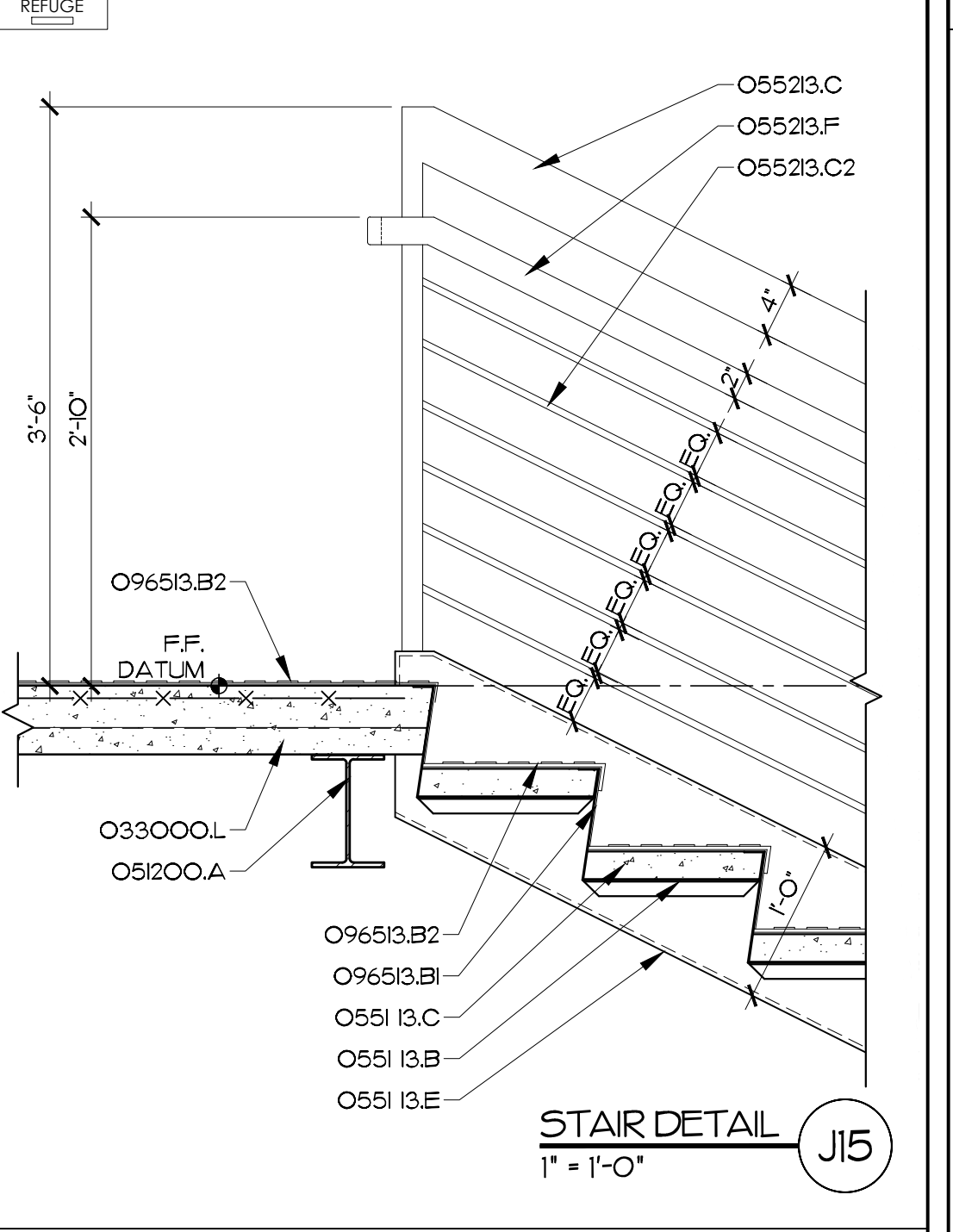
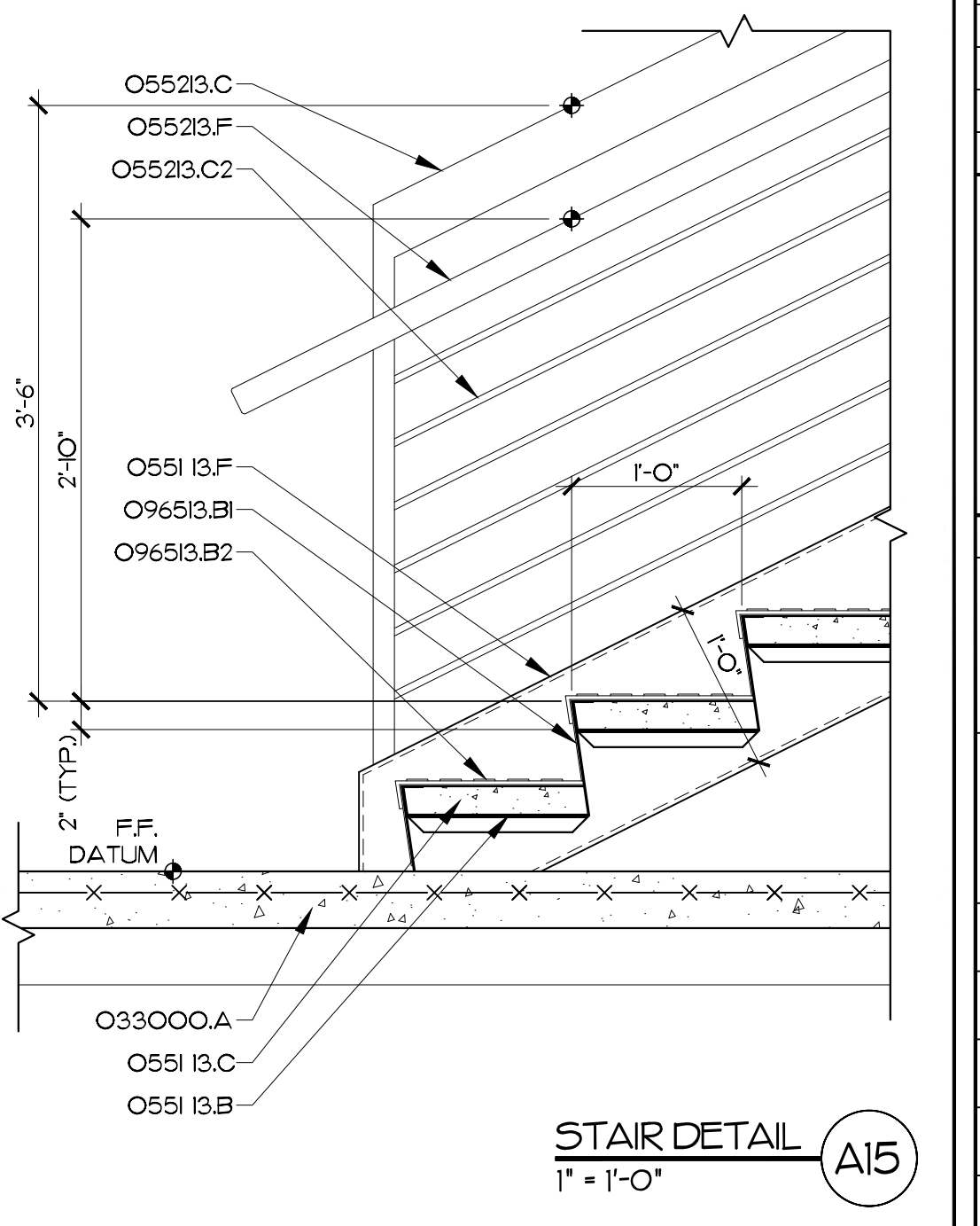
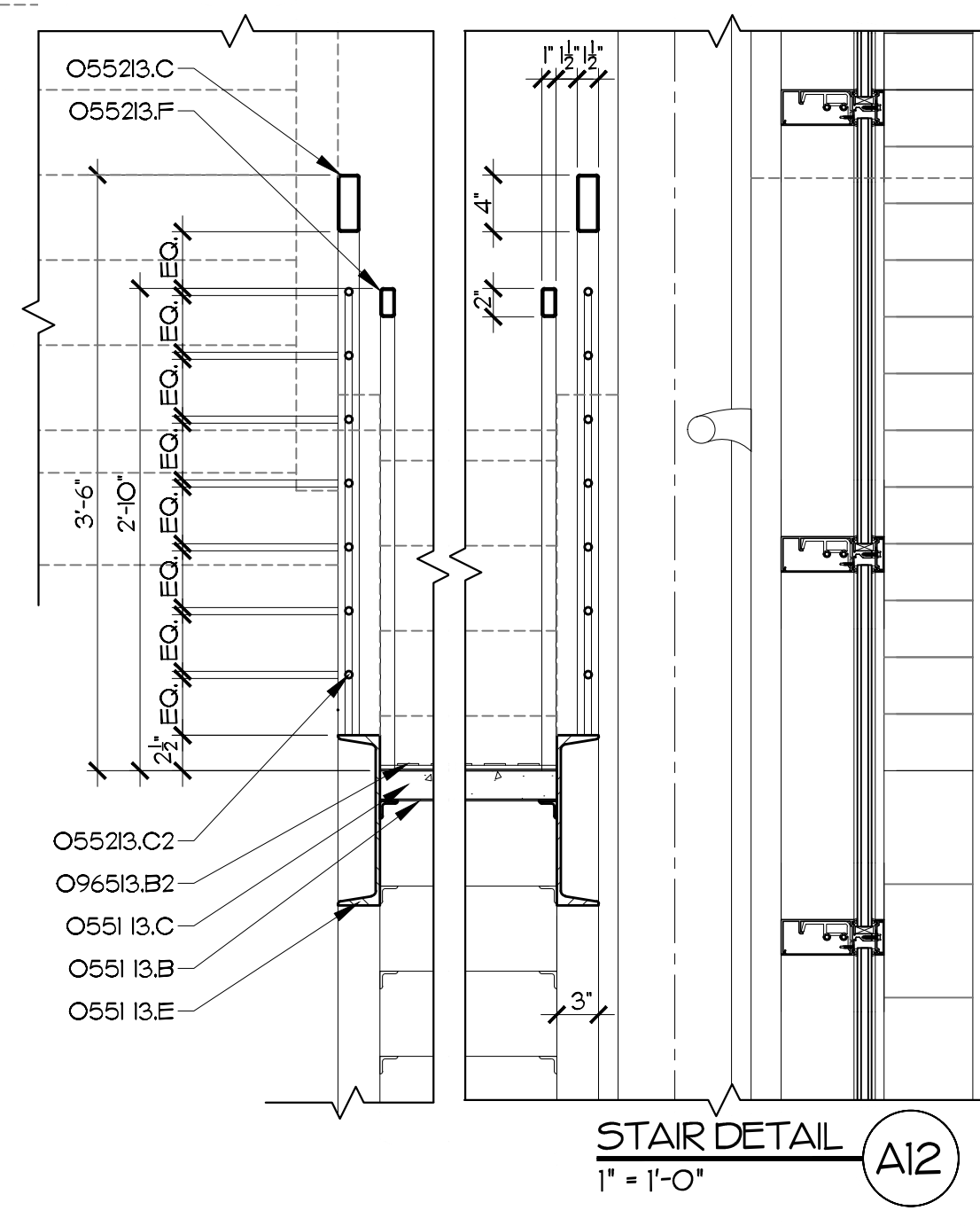
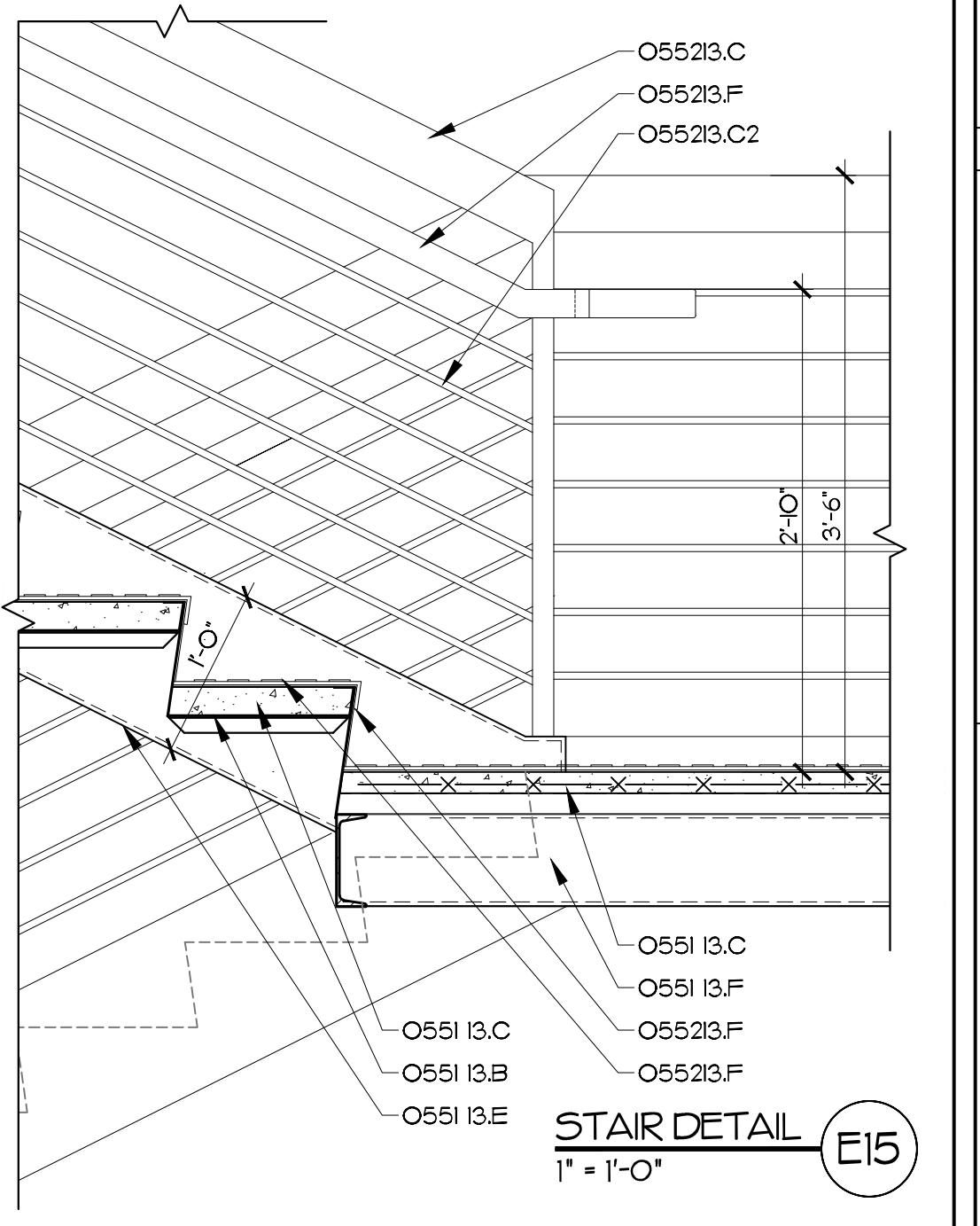
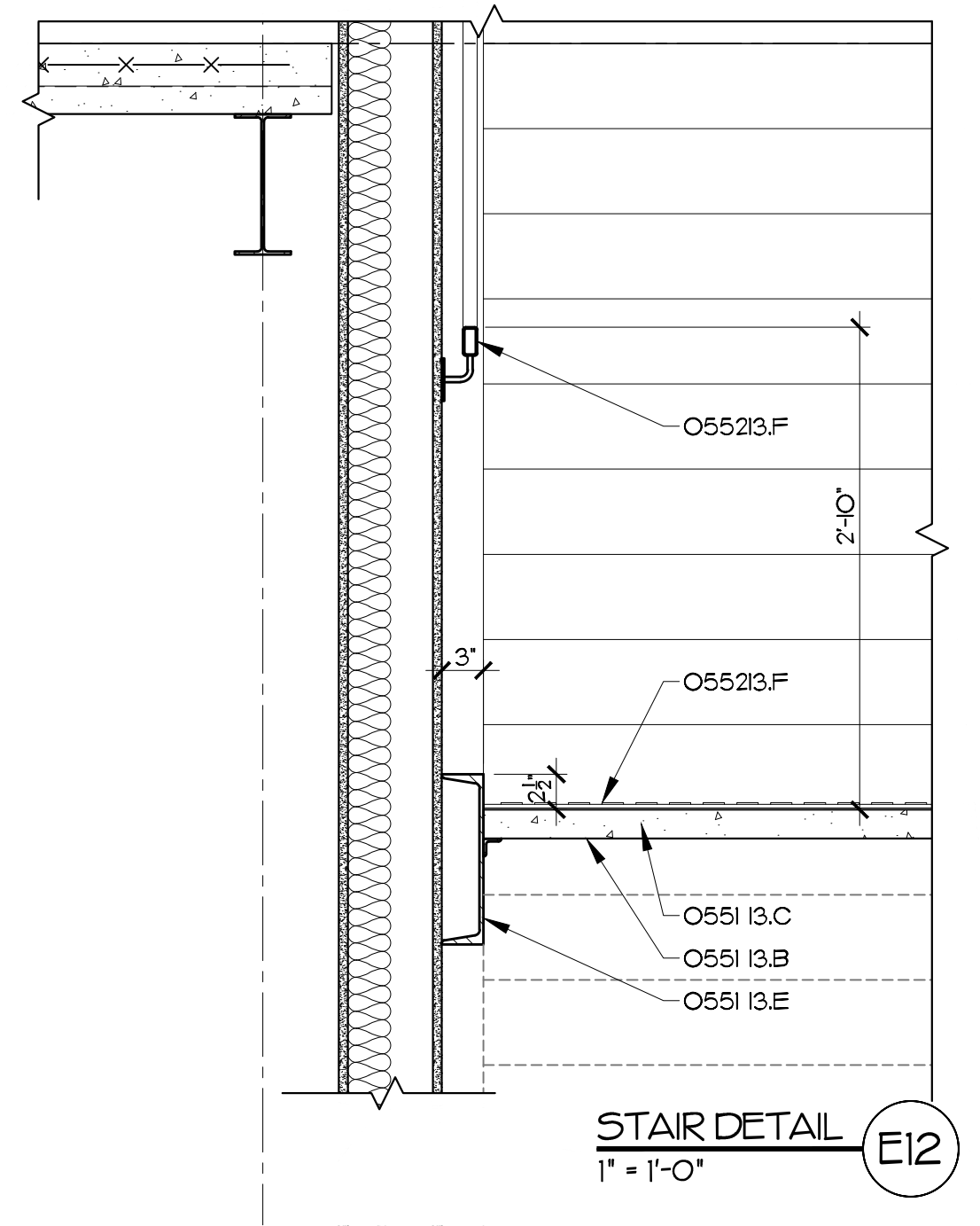
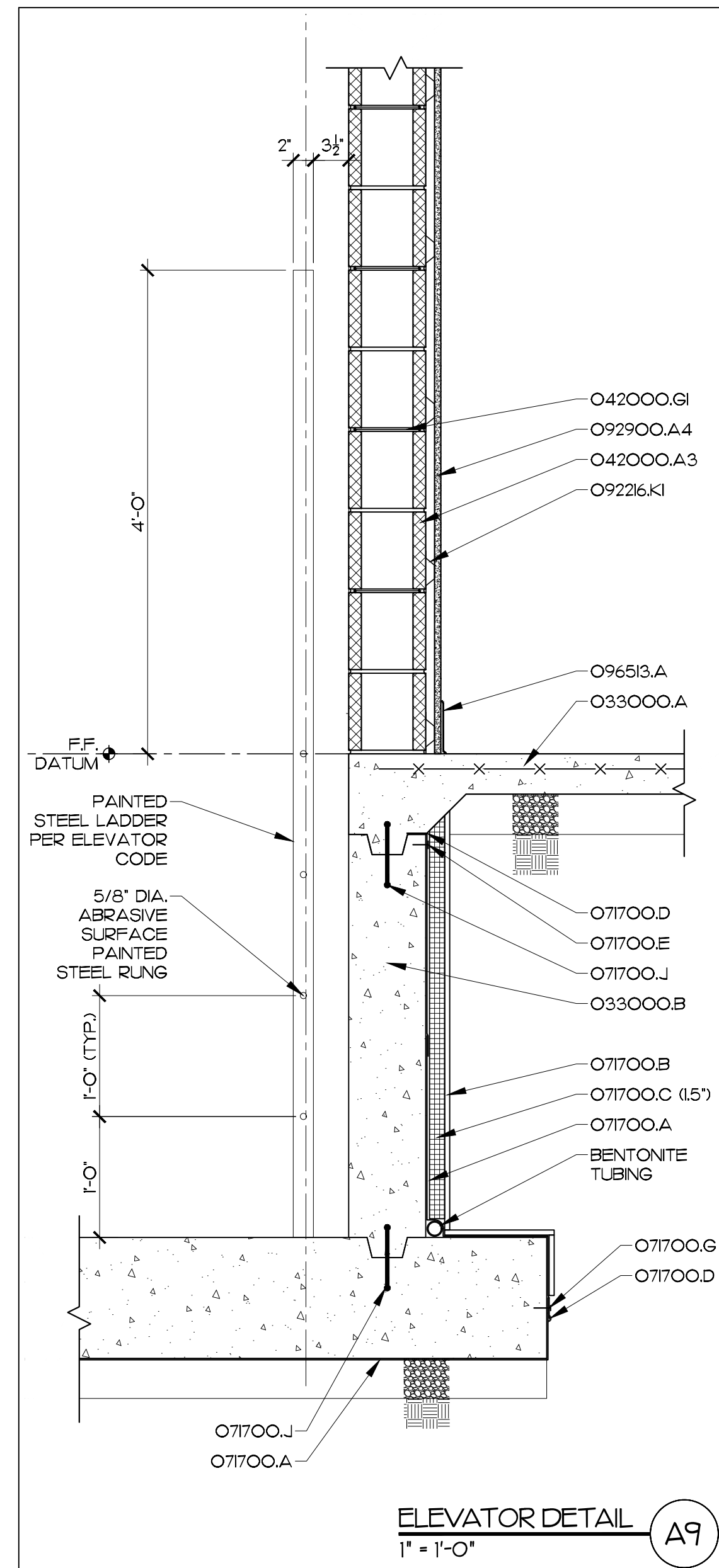
625 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

DRAWING TITLE
INTERIOR DETAILS

SCALE	DRAWING NO.
AS NOTED	
DRAWN: MED	
CHECKED: JKF	
DATE: 7-15-2023	
PROJECT NO.: 2022-17	

A7.4



MATERIALS KEYING LEGEND

- 033000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL
- 033000.B - CONCRETE FOOTING, SEE STRUCTURAL
- 033000.L - CONCRETE SLAB ON STEEL DECK, SEE STRUCTURAL
- 042000.A3 - CONCRETE MASONRY UNIT, 8"
- 042000.GI - HORIZONTAL JOINT REINFORCING AT 16" O.C. VERT.
- 051200.A - STRUCTURAL STEEL, SEE STRUCTURAL DRAWINGS
- 0551 13.B - STEEL PAN
- 0551 13.C - CONC. PAN FILL
- 0551 13.E - STEEL STRINGERS
- 0551 13.F - STEEL CHANNEL
- 055213.C - STEEL GUARDRAIL ASSEMBLY, 42" HIGH, PAINTED
- 055213.C2 - INTERMEDIATE STEEL RAILS, 1/2" O.D., PAINTED
- 055213.F - STEEL HANDRAIL ASSEMBLY, 34" HIGH, PAINTED
- 07100.A - WATERPROOFING, BENTONITE
- 07100.B - MOLDED DRAINAGE PANELS
- 07100.C - INSULATION
- 07100.D - MASTIC
- 07100.E - TERMINATION BAR
- 07100.G - MASONRY FASTENERS
- 07100.J - WATER STOP
- 09226.K1 - 7/8" HAT CHANNEL AT 16" O.C.
- 092900.A4 - 5/8" GYPSUM WALLBOARD
- 096513.A - RESILIENT BASE
- 096513.B1 - RESILIENT STAIR NOSING
- 096513.B2 - RESILIENT STAIR TREAD
- 260000.B - INTERIOR LIGHT FIXTURE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

SEAL

JKF
ARCHITECTURE

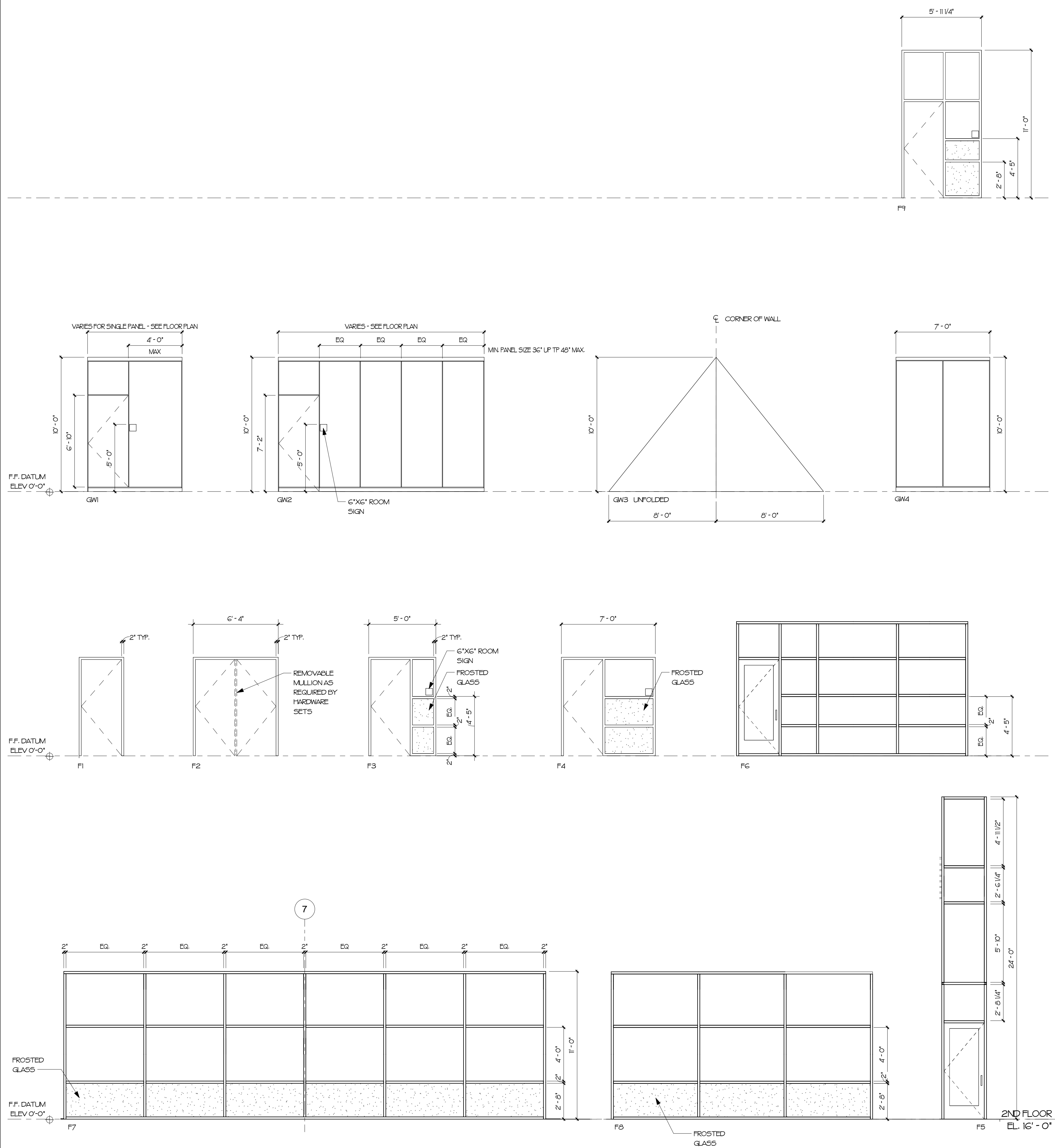
625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1048

**STAR COMMUNICATIONS
NEW HEADQUARTERS**
CLINTON, NC

DRAWING TITLE
**STAIR/ELEVATION
DETAILS**

SCALE	1" = 1'-0"	DRAWING NO.	A7.5
DRAWN	MCZ		
CHECKED	JKF		
DATE	7-15-2023		
PROJECT NO.	2022-17		

FRAME TYPES



DOOR SCHEDULE

DOOR GROUP NO.	SIZE (W X H)	DOOR					FRAME			GLASS	FIRE RATING (HRS.)	REMARKS		
		DOOR TYPE	THICKNESS (1 3/4 UNCL.)	MATERIAL	FINISH	FRAME ELEVATION	MATERIAL	FINISH	DETAILS					
									J				H	S
1	2 (5'-0" X 7'-2")	BB	1-3/4"	AL	AN	CW1	AL	AN	AI5 AG.2	M15 A3.4	K19 A8.4	1"	LOW-E TEMP.	-
2	3'-0" X 7'-2"	B	1-3/4"	AL	AN	CW2	AL	AN	AI5 AG.2	M15 AG.2	K19 A8.4	1"	LOW-E TEMP.	-
3	2 (5'-0" X 7'-2")	BB	1-3/4"	AL	AN	CW3	AL	AN	J1 AG.2	SM TO D15 A3.2	SM TO D15 A3.2	1"	LOW-E TEMP.	-
4	3'-0" X 7'-2"	BB	1-3/4"	AL	AN	CW4	AL	AN	J1 AG.2	SM TO D15 A3.2	SM TO D15 A3.2	1"	LOW-E TEMP.	-
5	3'-0" X 7'-2"	C	1-3/4" X 4 1/2"	AL	FRP	F5	AL	AN	D1 AG.4	SM TO D15 A3.2	A9 A8.4	1"	LOW-E TEMP.	-
6	3'-0" X 7'-2"	B	1-3/4" X 4 1/2"	AL	AN	F1	AL	AN	J1 AG.2	SM TO D15 A3.2	SM TO D15 A3.2	1"	LOW-E TEMP.	-
7	2 (5'-0" X 7'-2")	AA	1-3/4" X 4 1/2"	AL	FRP	F2	AL	AN	D1 AG.4	SM TO D15 A3.2	SM TO D15 A3.2	-	-	-
8	3'-0" X 7'-2"	A	1-3/4" X 4 1/2"	AL	FRP	F1	AL	AN	D1 AG.4	SM TO D15 A3.2	SM TO D15 A3.2	-	-	-
9	3'-0" X 7'-2"	B	1-3/4" X 4 1/2"	AL	FRP	F6	AL	AN	D1 AG.4	SM TO D15 A3.2	SM TO D15 A3.2	1/4"	TEMP.	-
10	3'-0" X 7'-2"	B	1-3/4" X 4 1/2"	AL	FRP	F3	AL	AN	D1 AG.4	SM TO D15 A3.2	SM TO D15 A3.2	1/4"	TEMP.	PROVIDE TEMP. FROSTED GLASS WHERE SHOWN
11	3'-0" X 7'-2"	A	1-3/4"	SWC	TF	F1	HM	P	K1 AG.4	K1 AG.4	-	-	-	-
12	3'-0" X 7'-2"	B	1-3/4"	SWC	TF	F1	HM	P	K1 AG.4	K1 AG.4	-	1/4"	TEMP.	-
13	2 (5'-0" X 7'-2")	AA	1-3/4"	SWC	TF	F2	HM	P	K1 AG.4	K1 AG.4	-	-	-	-
14	3'-0" X 7'-2"	C	1-3/4"	SWC	TF	F1	HM	P	K1 AG.4	K1 AG.4	-	5/16" FR.	45 MIN.	-
15	3'-0" X 7'-2"	B	1-3/4" X 4 1/2"	SWC	TF	F4	AL	AN	A12 AG.4	A12 AG.4	A12 AG.4	1/4"	TEMP.	PROVIDE TEMP. FROSTED GLASS WHERE SHOWN
16	35'-10 1/4" X 11'-0"	-	1-3/4" X 4 1/2"	-	-	F7	AL	AN	A12 AG.4	A12 AG.4	A12 AG.4	1/4"	TEMP.	PROVIDE TEMP. FROSTED GLASS WHERE SHOWN
17	19'-5 5/8" X 11'-0"	-	-	TEMP. GLASS	-	F8	AL	AN	A12 AG.4	A12 AG.4	A12 AG.4	1/4"	TEMP.	PROVIDE TEMP. FROSTED GLASS WHERE SHOWN
18	3'-0" X 7'-2"	E	3/4"	TEMP. GLASS	-	GW1	AL	AN	A3 AG.4	D3 A8.4	D3 A8.4	3/4"	TEMP.	OVER GLASS WALL OPENING SIZE BASE ON FLOOR PLAN DIMENSIONS PER OFFICE/ROOM LOCATION
19	3'-0" X 7'-2"	E	3/4"	TEMP. GLASS	-	GW2	AL	AN	A3 AG.4	D3 A8.4	D3 A8.4	3/4"	TEMP.	-
20	6'-8" X 10'-0"	-	-	-	-	GW3	AL	AN	A3 AG.4	D3 A8.4	D3 A8.4	3/4"	TEMP.	-
21	7'-0" X 10'-0"	-	-	-	-	GW4	AL	AN	A3 AG.4	D3 A8.4	D3 A8.4	3/4"	TEMP.	-
22	3'-0" X 7'-2"	B	1-3/4" X 4 1/2"	SWC	TF	F9	AL	AN	A12 AG.4	A12 AG.4	A12 AG.4	1/4"	TEMP.	-

MATERIALS KEYING LEGEND

AI5	AL	AN	CW1	AL	AN	D15	A3.2	A9	A8.4
M15	AG.2	K19	A8.4						
D15	A3.2	A9	A8.4						
J1	AG.2	SM TO	D15 A3.2						
D1	AG.4	SM TO	D15 A3.2						
K1	AG.4								

GENERAL NOTES

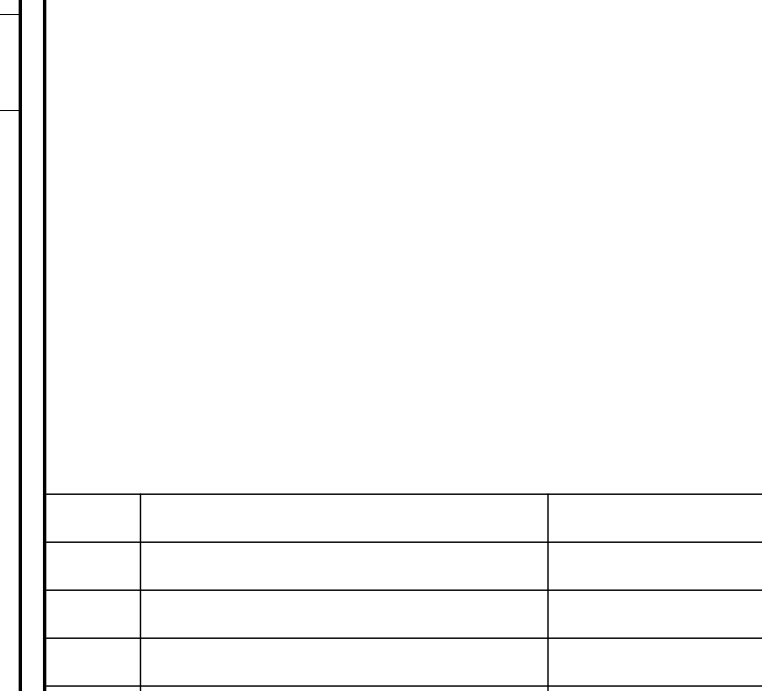
1. PROVIDE TEMP. FROSTED GLASS WHERE SHOWN

2. PROVIDE TEMP. FROSTED GLASS WHERE SHOWN

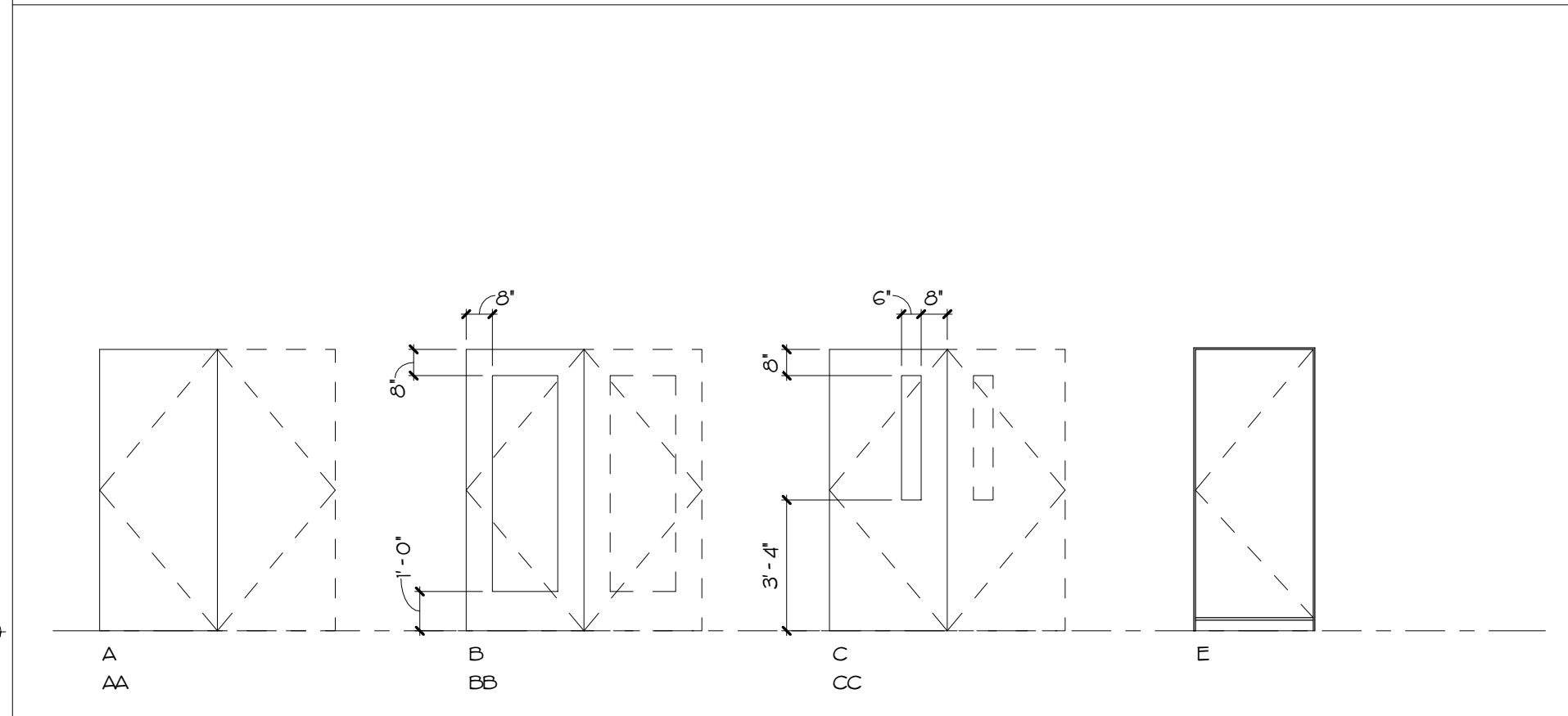
3. PROVIDE TEMP. FROSTED GLASS WHERE SHOWN

4. OVER GLASS WALL OPENING SIZE BASE ON FLOOR PLAN DIMENSIONS PER OFFICE/ROOM LOCATION

KEY PLAN



DOOR TYPES



NO	REVISION	DATE
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625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
DOOR SCHEDULE

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

DRAWN: MCZ

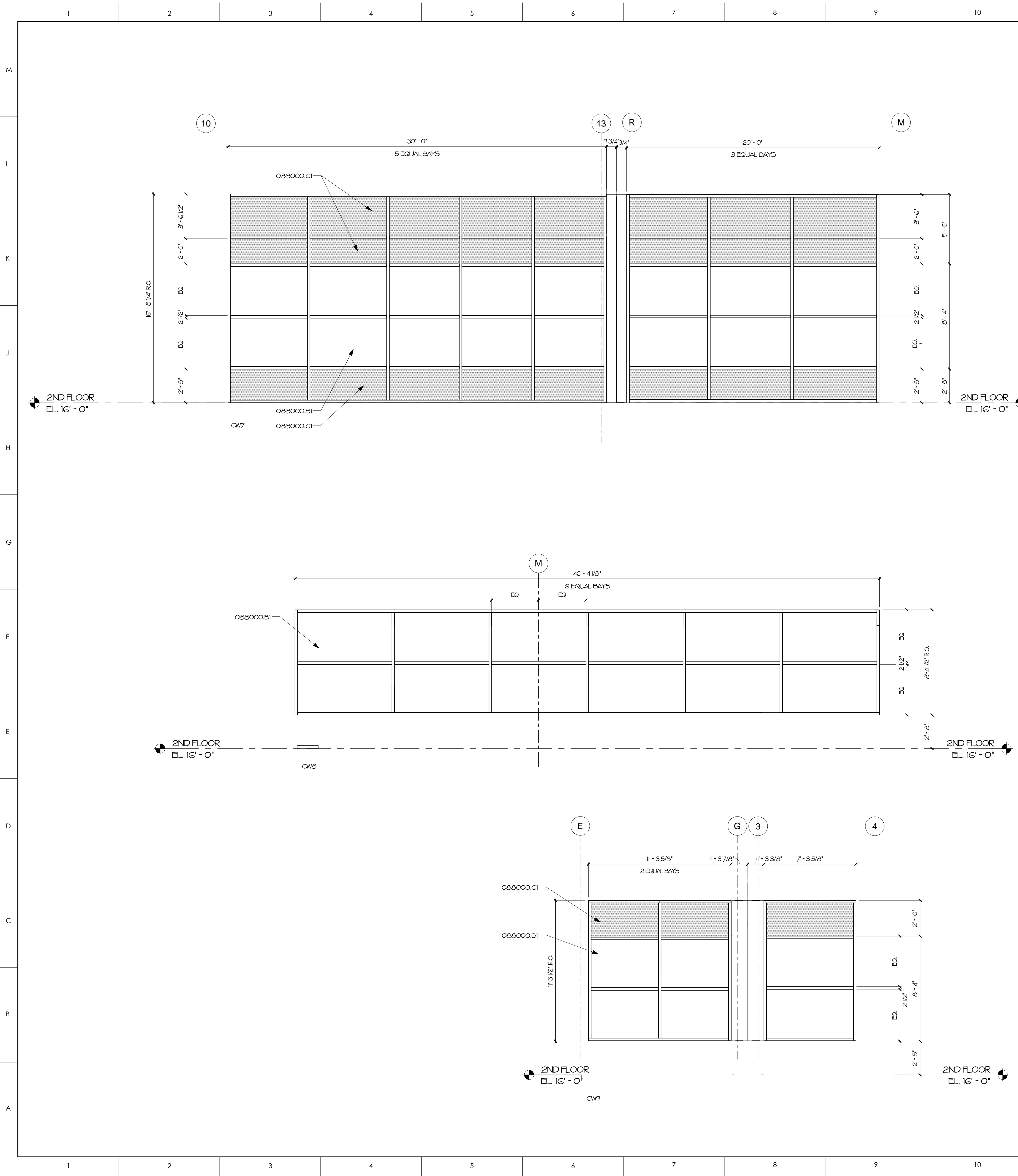
CHECKED: JKF

DATE: 7-15-2023

PROJECT NO.: 2022-17

A8.1

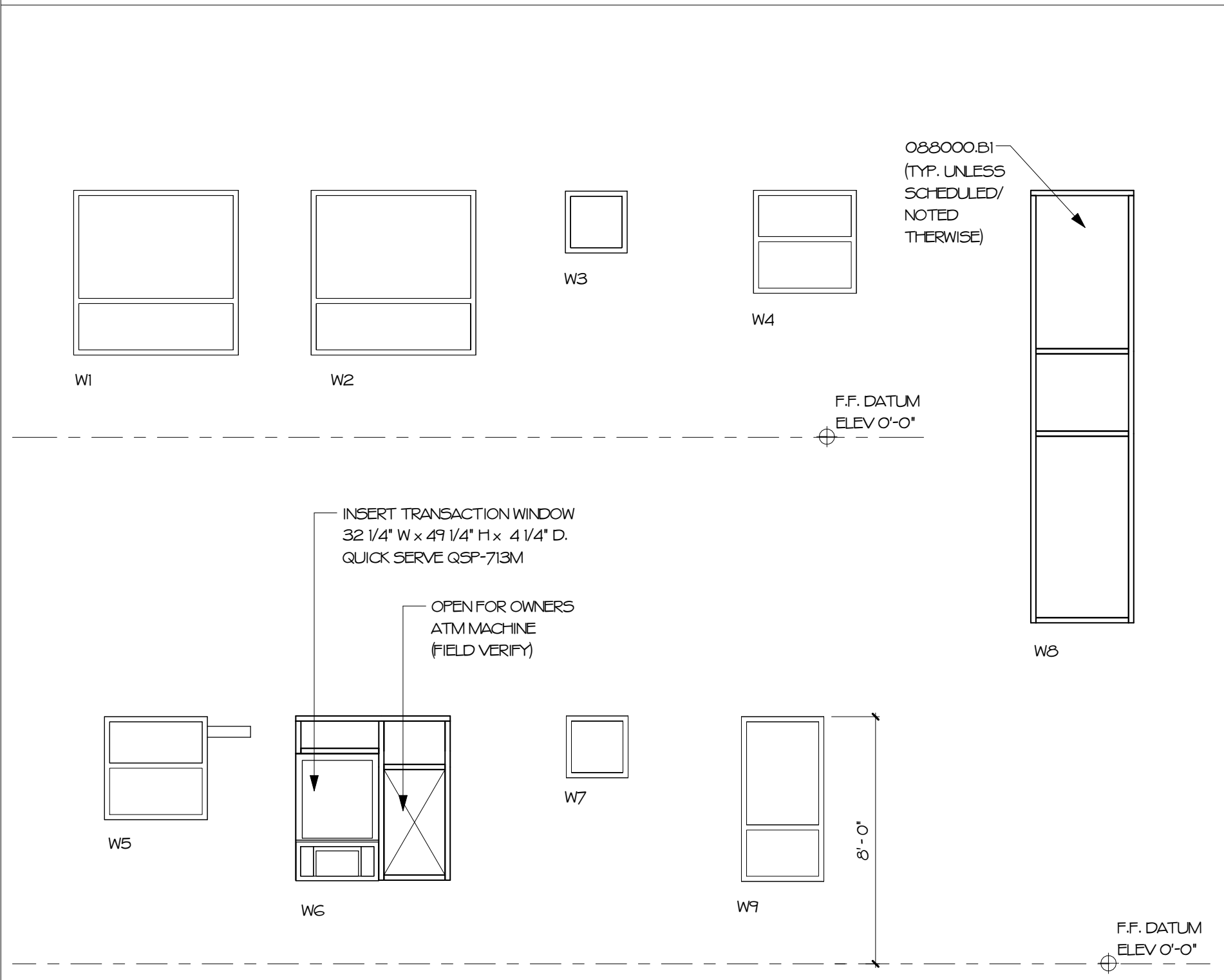
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WINDOW SCHEDULE

WINDOW GROUP NO.	WINDOW UNIT SIZE (W X H)	WINDOW TYPE	MATERIAL	FINISH	FRAME ELEVATION	FRAME SIZE	DETAILS			GLASS	FIRE RATING (HRS.)	REMARKS
							J	H	S			
W1	5'-4" X 5'-4"	ALUMINUM FIXED	AL	AN	W1	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W2	5'-4" X 5'-4"	ALUMINUM FIXED	AL	AN	W2	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W3	2'-0" X 2'-0"	ALUMINUM FIXED	AL	AN	W3	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W4	3'-4" X 3'-4"	ALUMINUM FIXED	AL	AN	W4	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W5	3'-4" X 3'-4"	ALUMINUM FIXED	AL	AN	W5	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W6	5'-0" X 5'-4"	ALUMINUM SLIDING TRANSACTION	AL	AN	W6	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	PREP WINDOW FRAME TO RECEIVE TRANSACTION WINDOW SPECIFIED AND OWNERS ATM MACHINE
W7	2'-6" X 5'-4"	ALUMINUM FIXED	AL	AN	W7	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W8	3'-4" X 14'-0"	ALUMINUM FIXED	AL	AN	W8	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
W9	2'-8" X 5'-4"	ALUMINUM FIXED	AL	AN	W9	3 1/4" DEEP	M5 A3.1	M5 A3.1	A3 AG.1	1" LOW-E TBMF.	-	
CW1	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL W/ DOOR	AL	AN	CW1	10 1/4"				1" LOW-E TBMF.	-	
CW2	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL W/ DOOR	AL	AN	CW2	7 1/4"				1" LOW-E TBMF.	-	
CW3	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL W/ DOOR	AL	AN	CW3	10 1/4"				1" LOW-E TBMF.	-	
CW4	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL W/ DOOR	AL	AN	CW4	10 1/4"				1" LOW-E TBMF.	-	
CW5	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL W/ DOOR	AL	AN	CW5	7 1/4"				1" LOW-E TBMF.	-	
CW6	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL	AL	AN	CW6	7 1/4"				1" LOW-E TBMF.	-	
CW7	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL	AL	AN	CW7	7 1/4"				1" LOW-E TBMF.	-	
CW8	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL	AL	AN	CW8	10 1/4"				1" LOW-E TBMF.	-	
CW9	SEE CURTAIN WALL FRAME ELEVATIONS	CURTAIN WALL	AL	AN	CW9	7 1/4"				1" LOW-E TBMF.	-	

WINDOW TYPES



MATERIALS KEYING LEGEND

088000.B1 1" INSULATING GLASS-LOWE
 088000.C1 INSULATING SPANDREL GLASS, 1" THICK

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

J K F ARCHITECTURE

625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

**STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC**

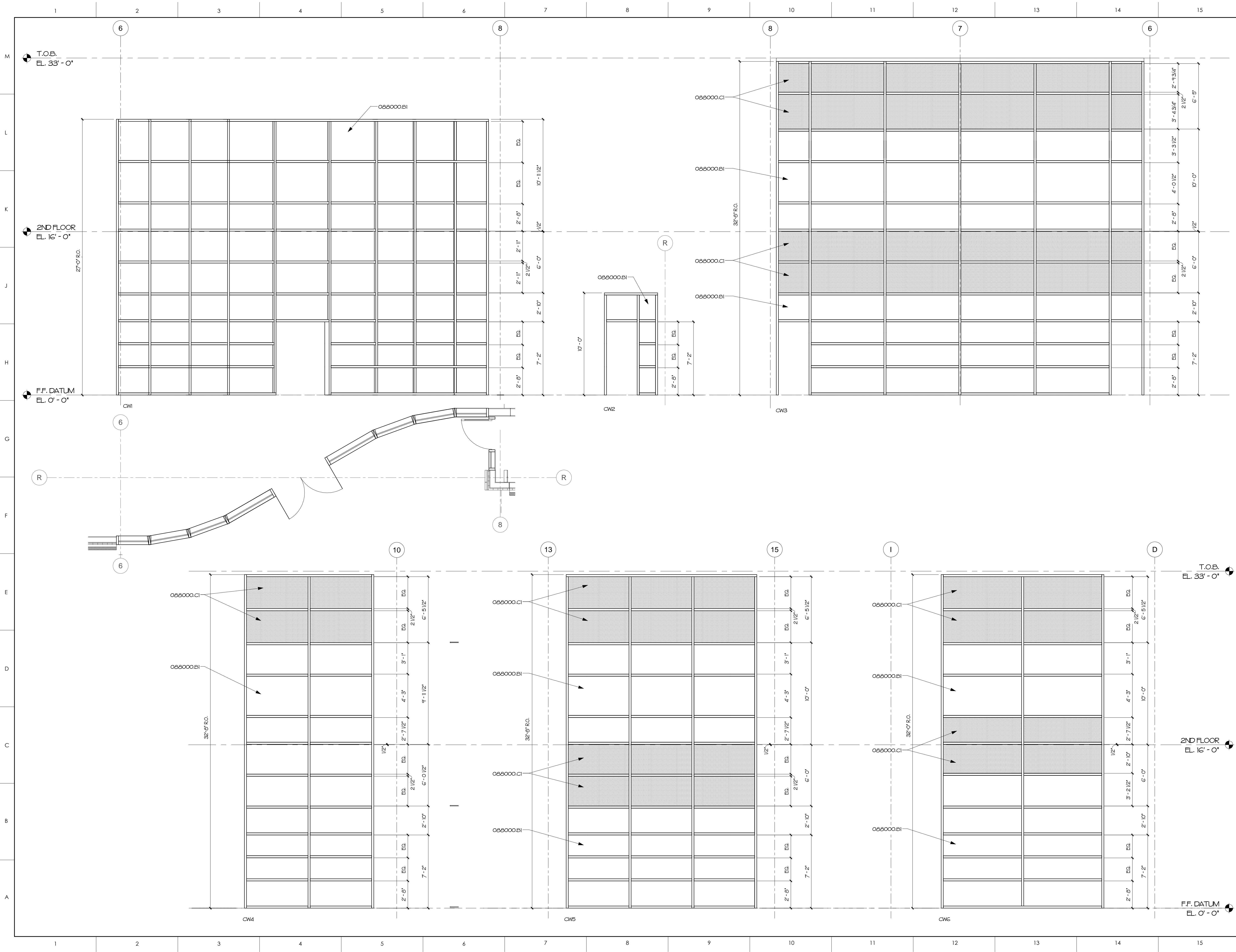
DRAWING TITLE
WINDOW SCHEDULE AND ELEVATIONS

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

DRAWN: MBD
 CHECKED: JKF
 DATE: 7-15-2023
 PROJECT NO.: 2022-17

A8.2

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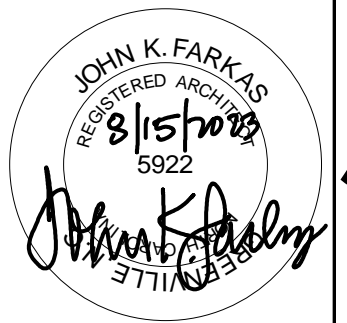


MATERIALS KEYING LEGEND
 088000.BI 1" INSULATING GLASS-LOWE
 088000.CI INSULATING SPANDREL GLASS, 1" THICK

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

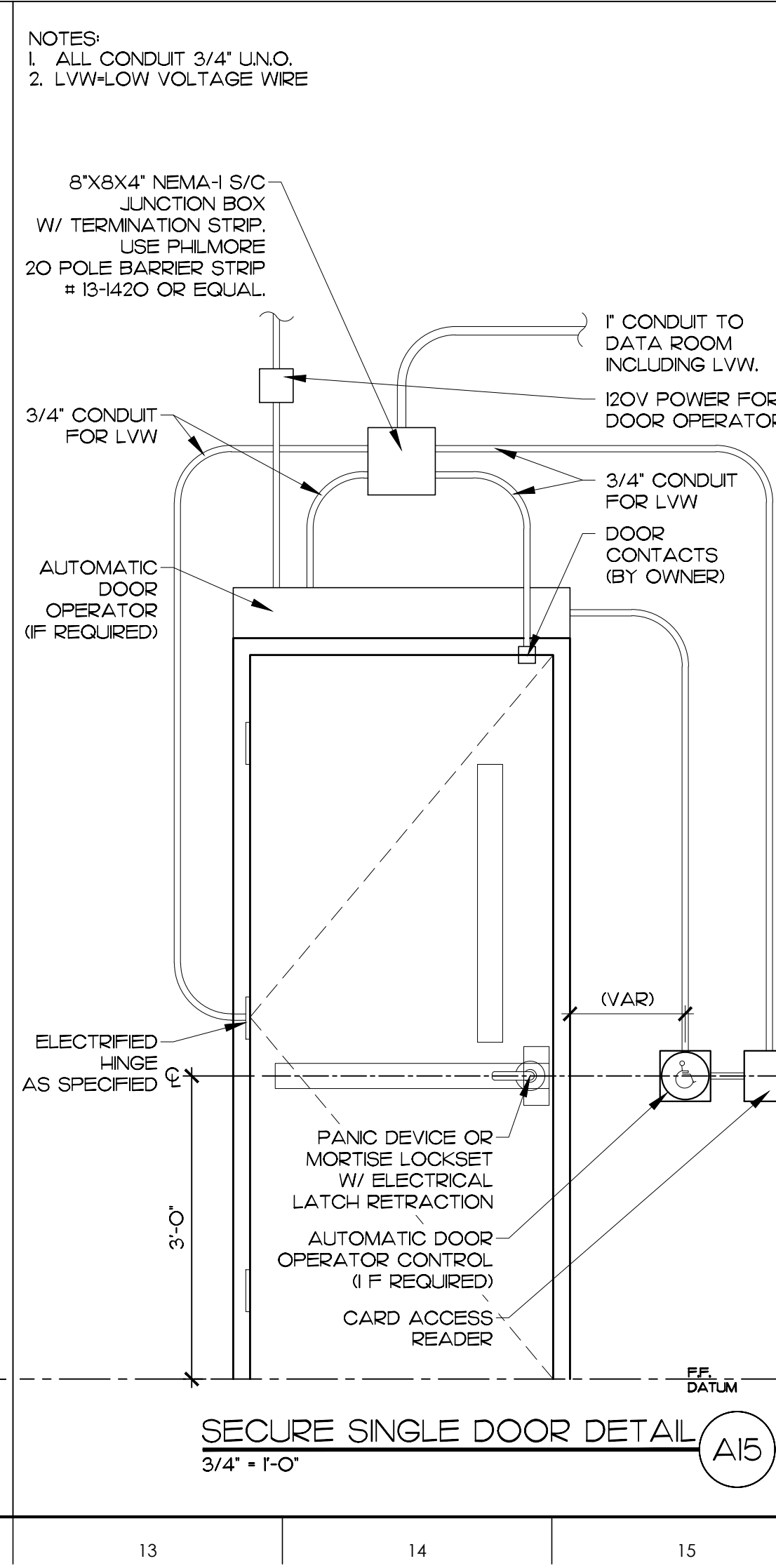
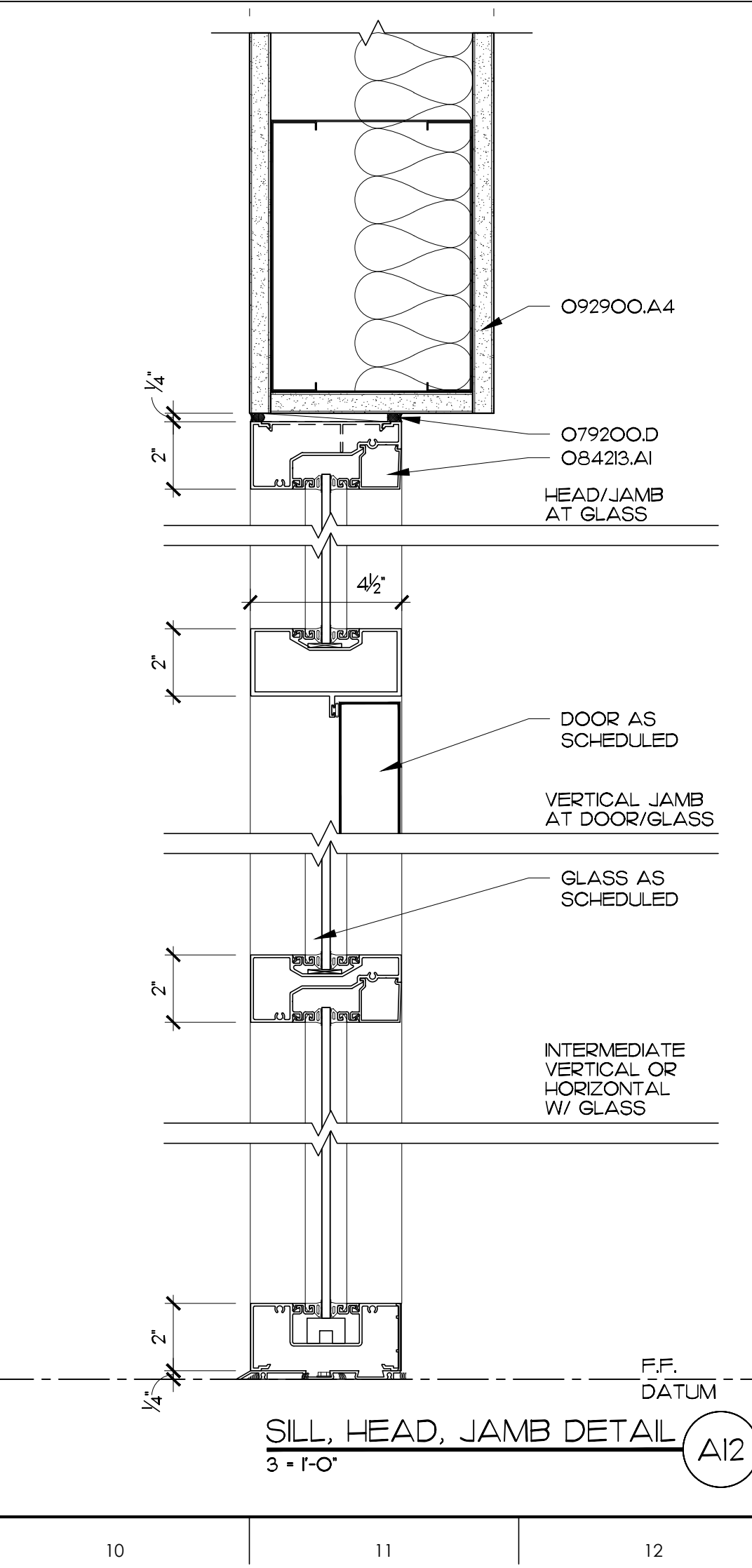
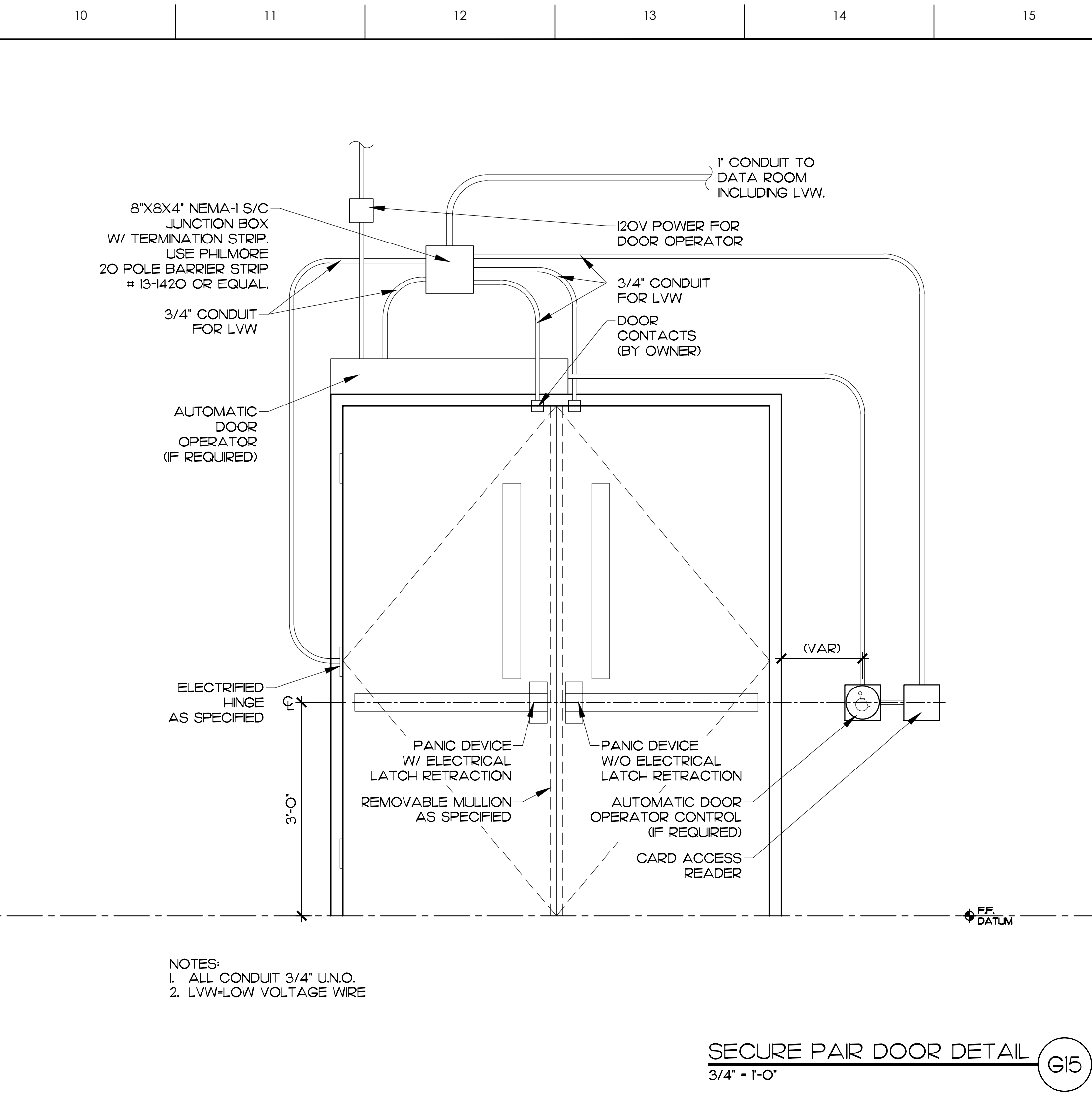
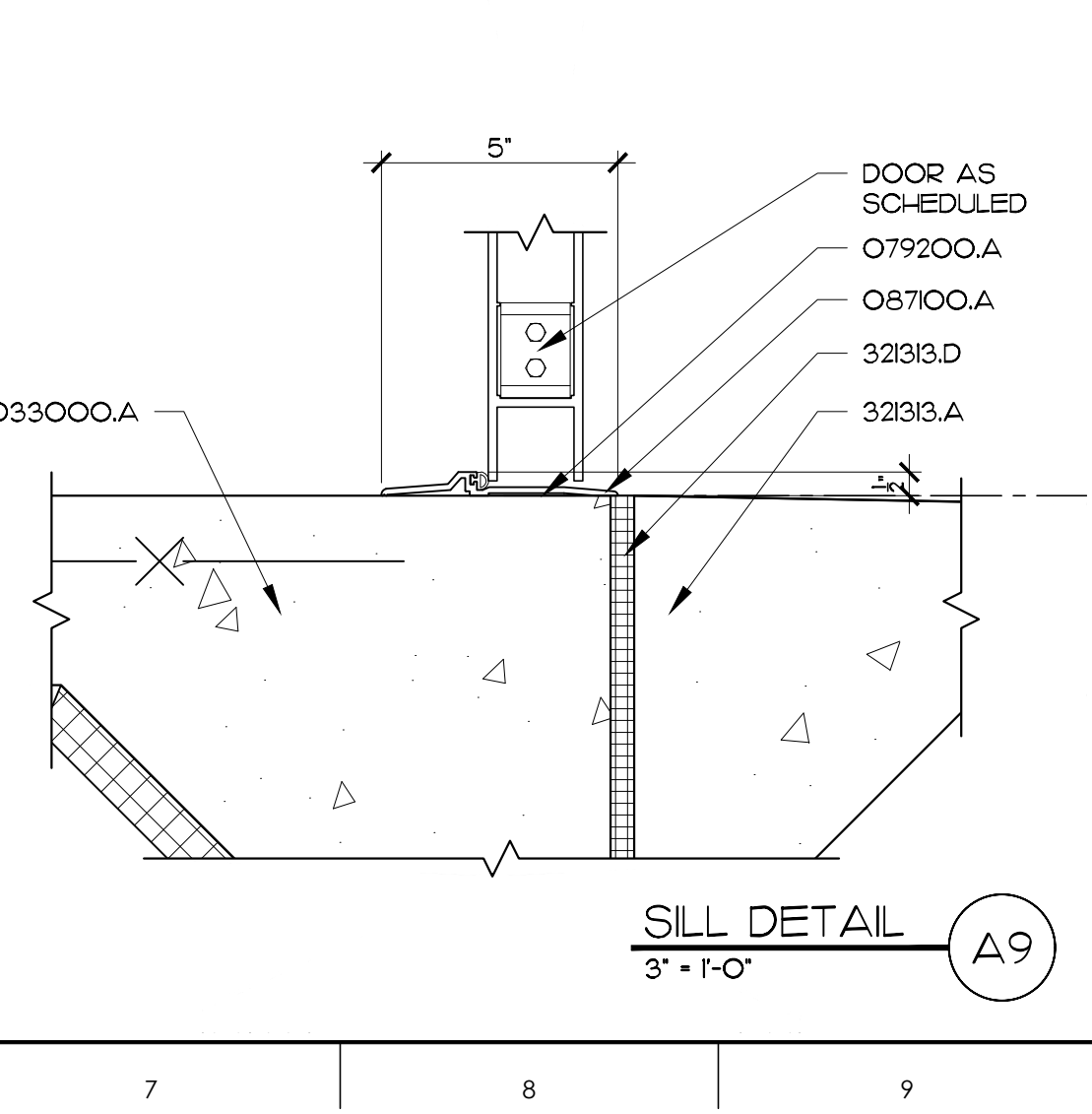
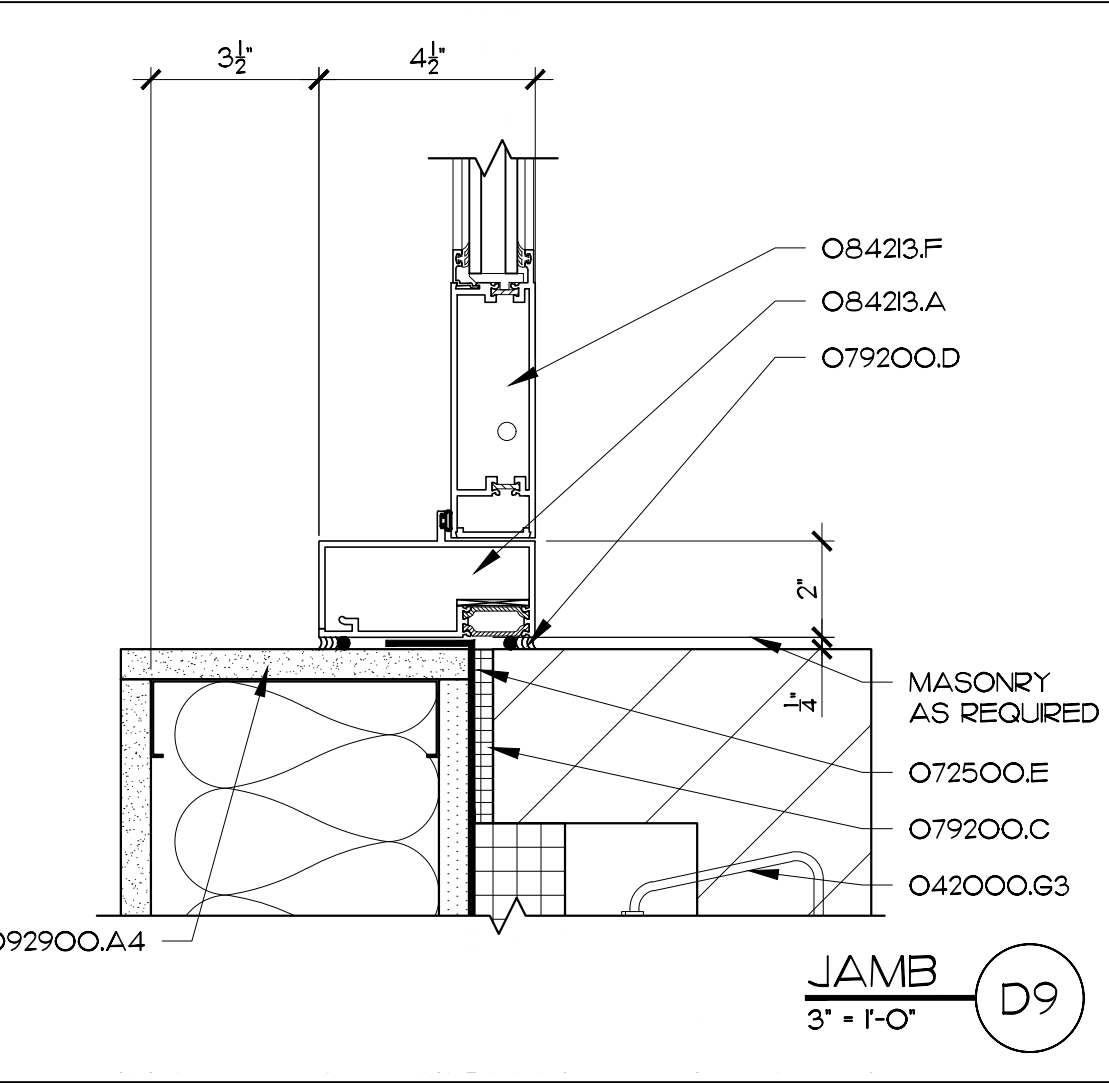
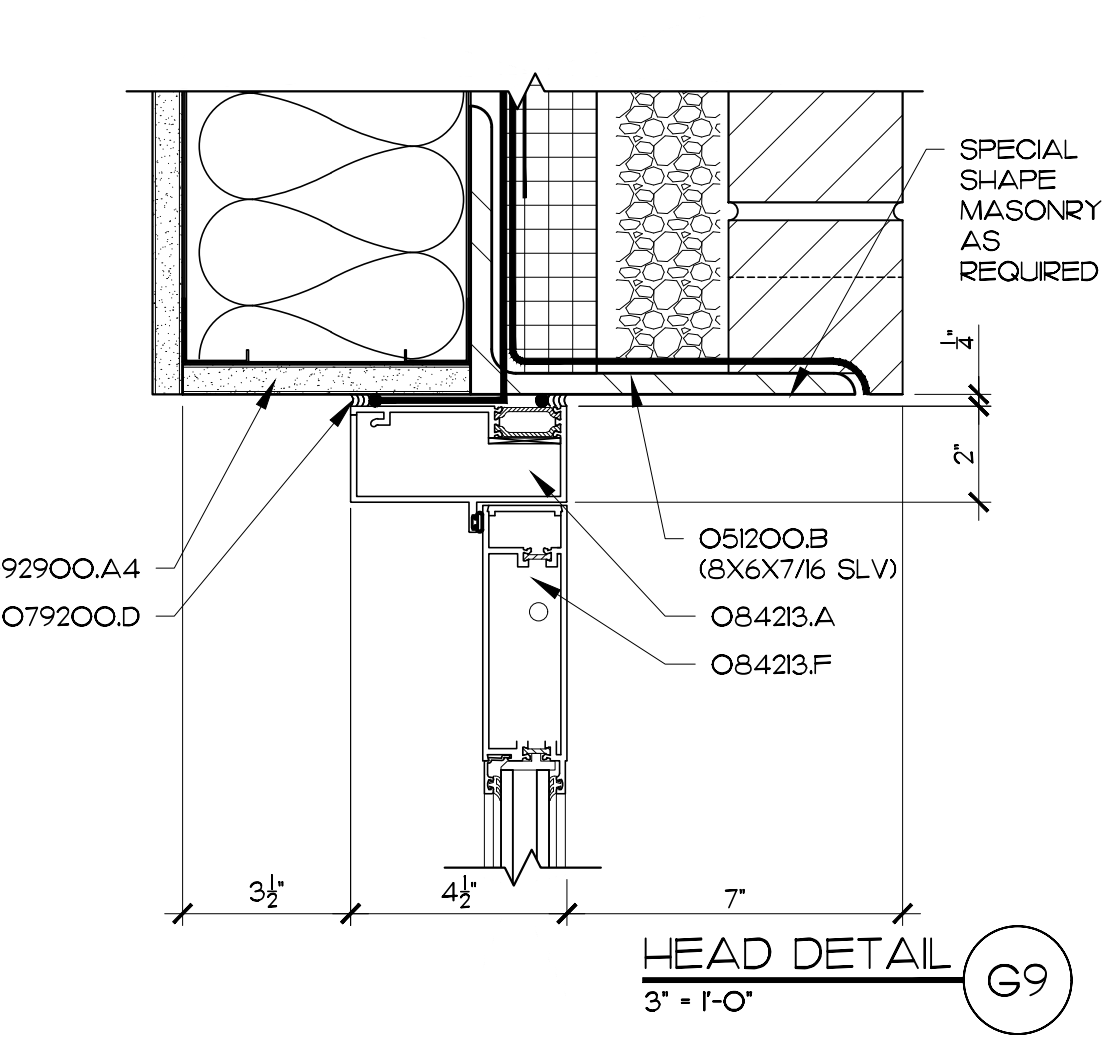
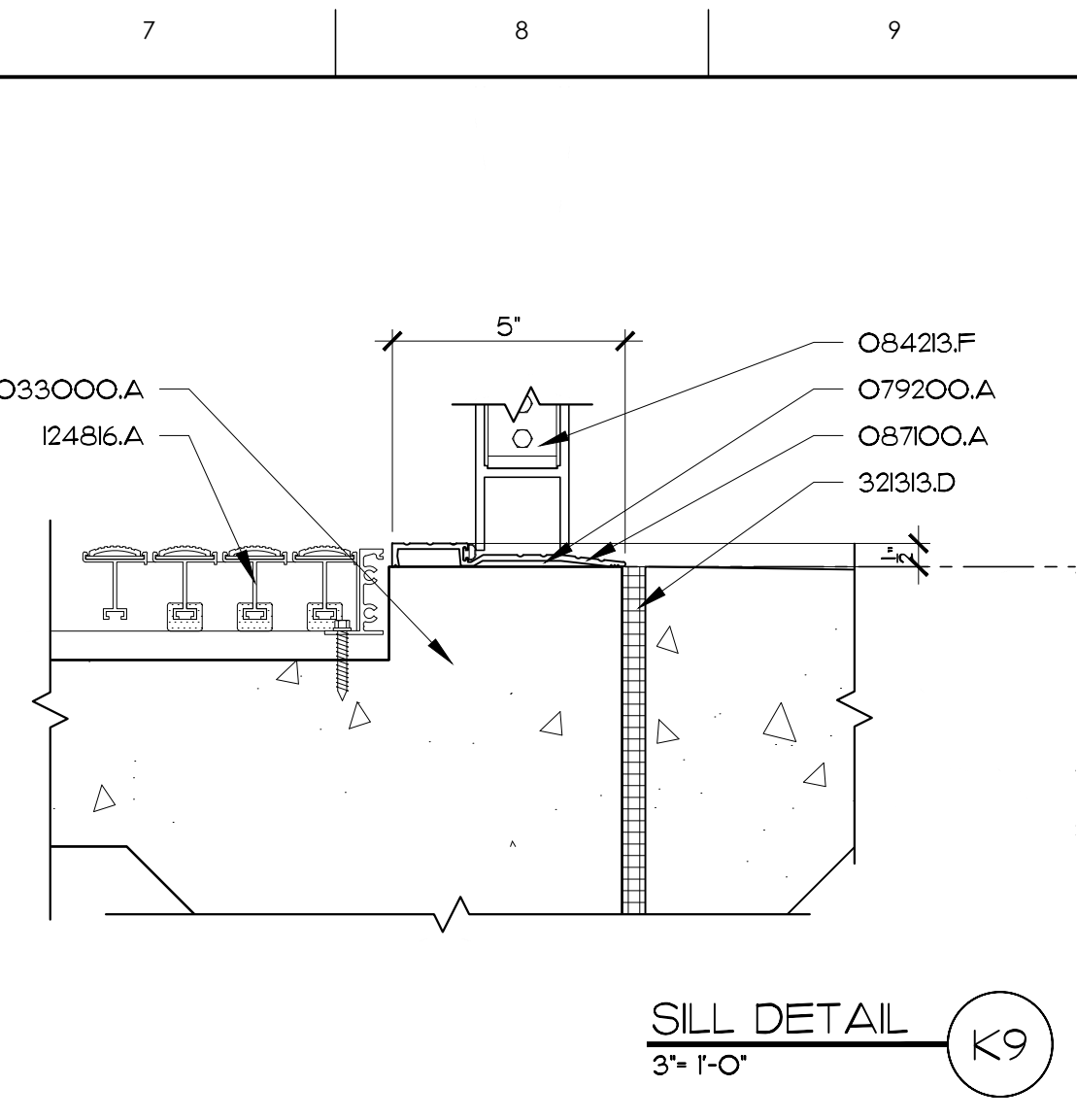
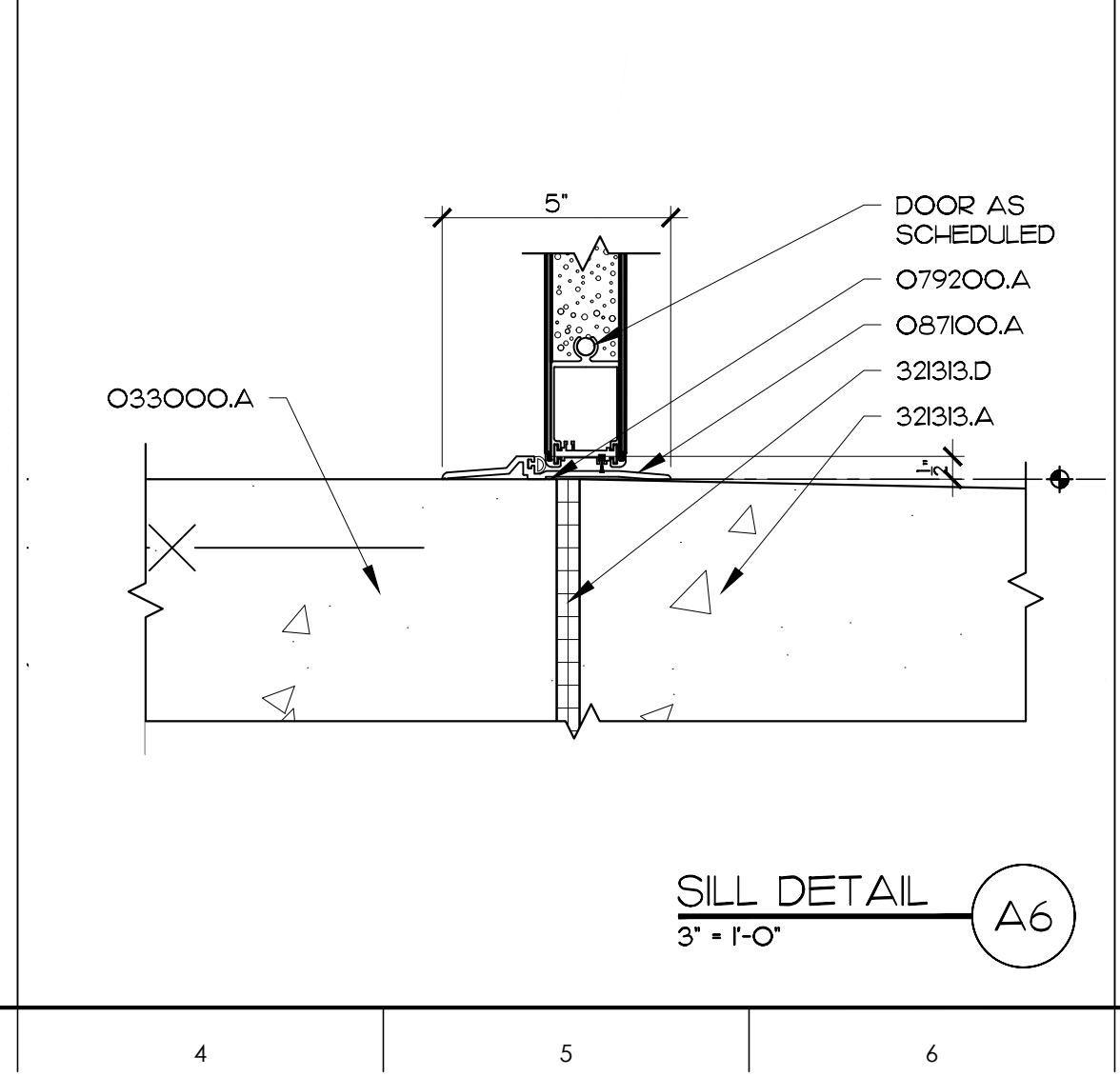
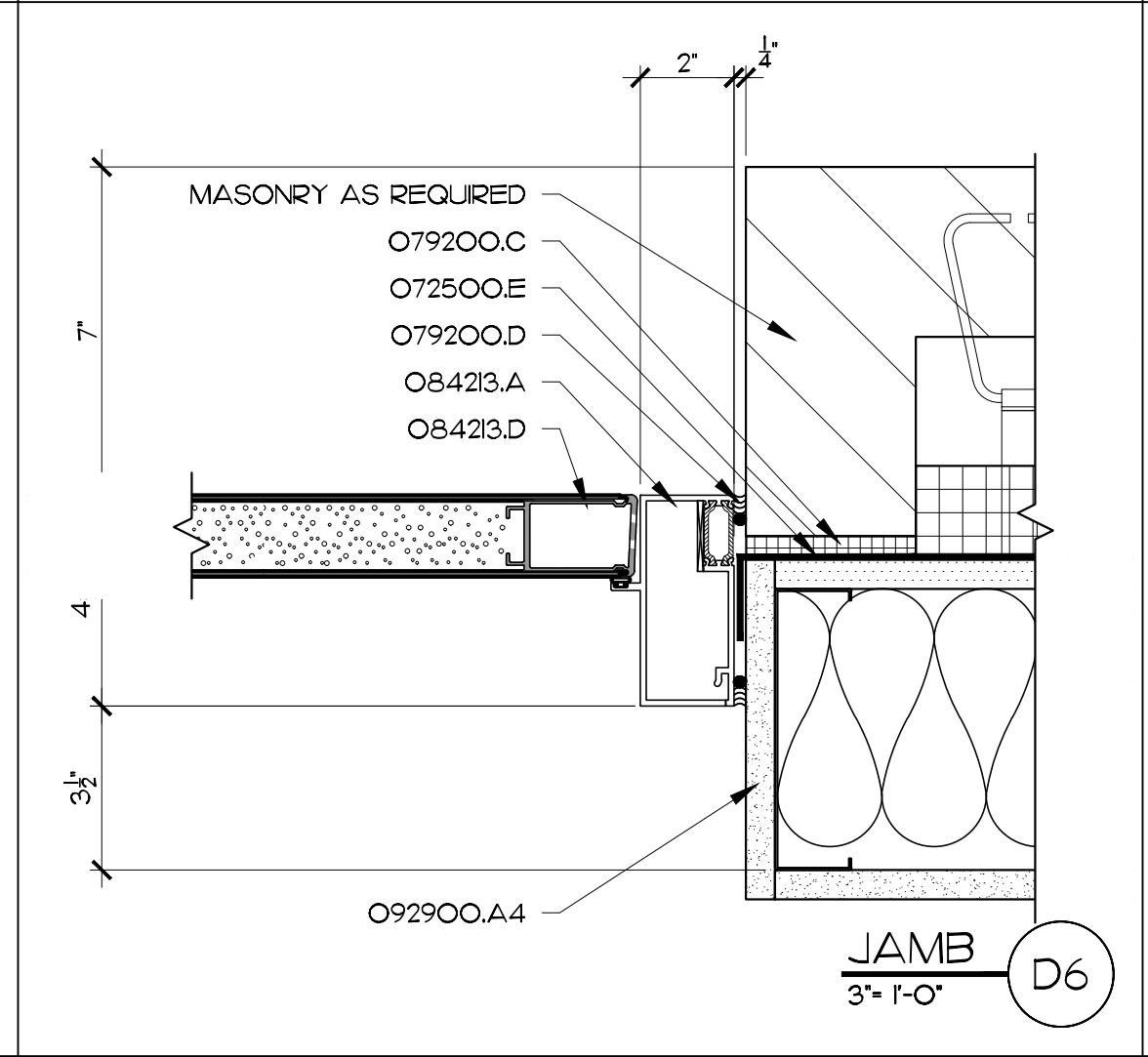
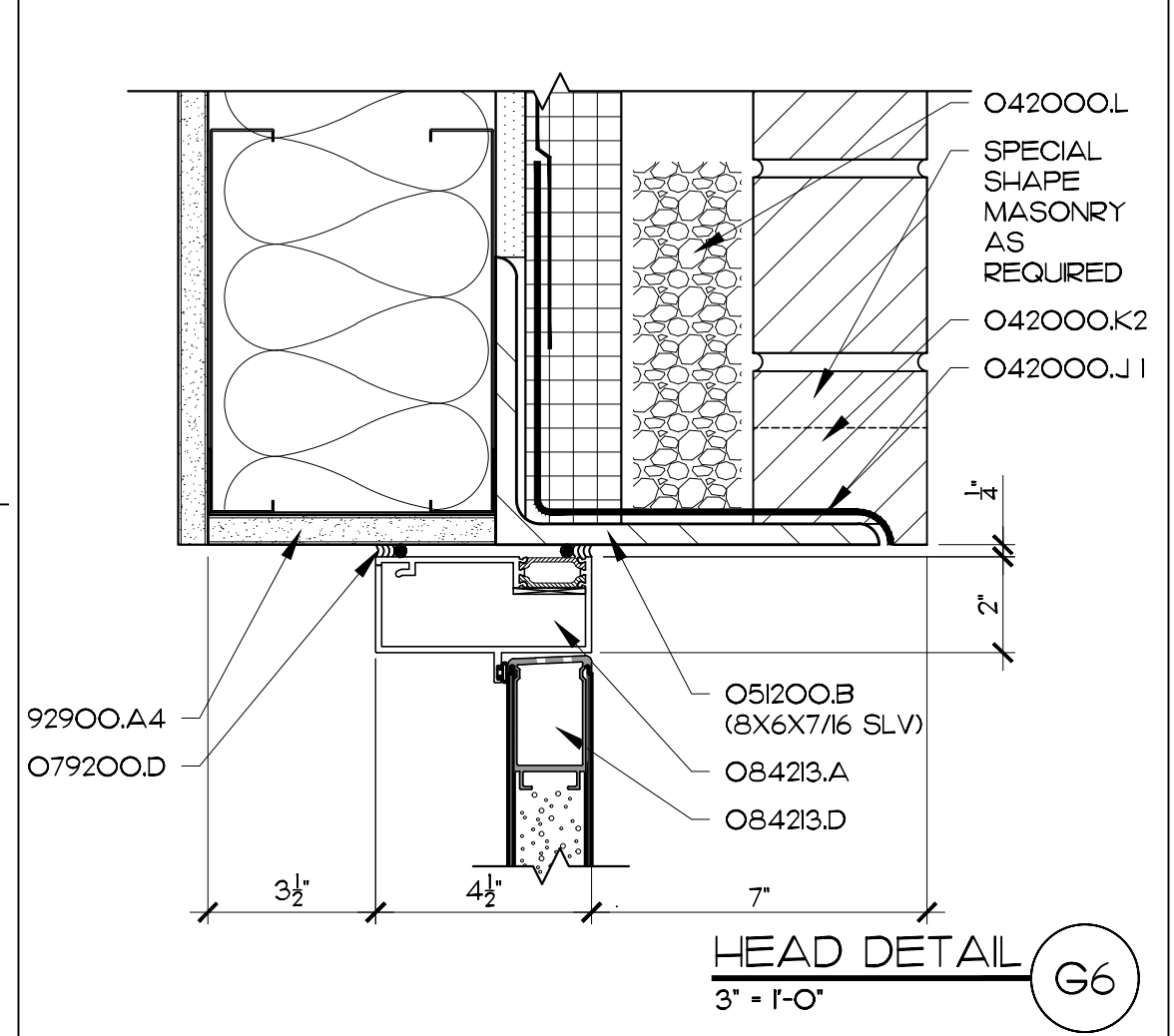
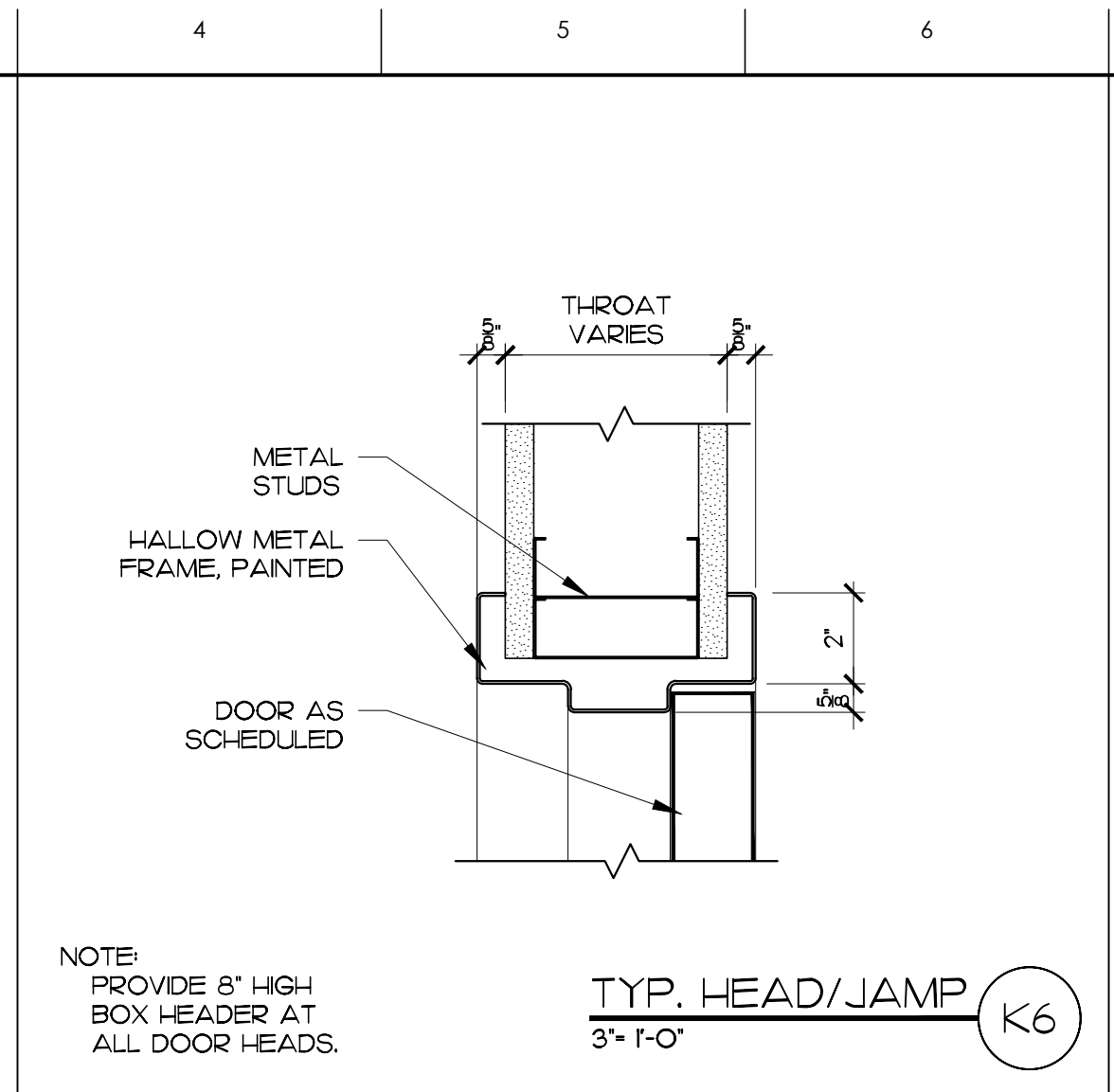
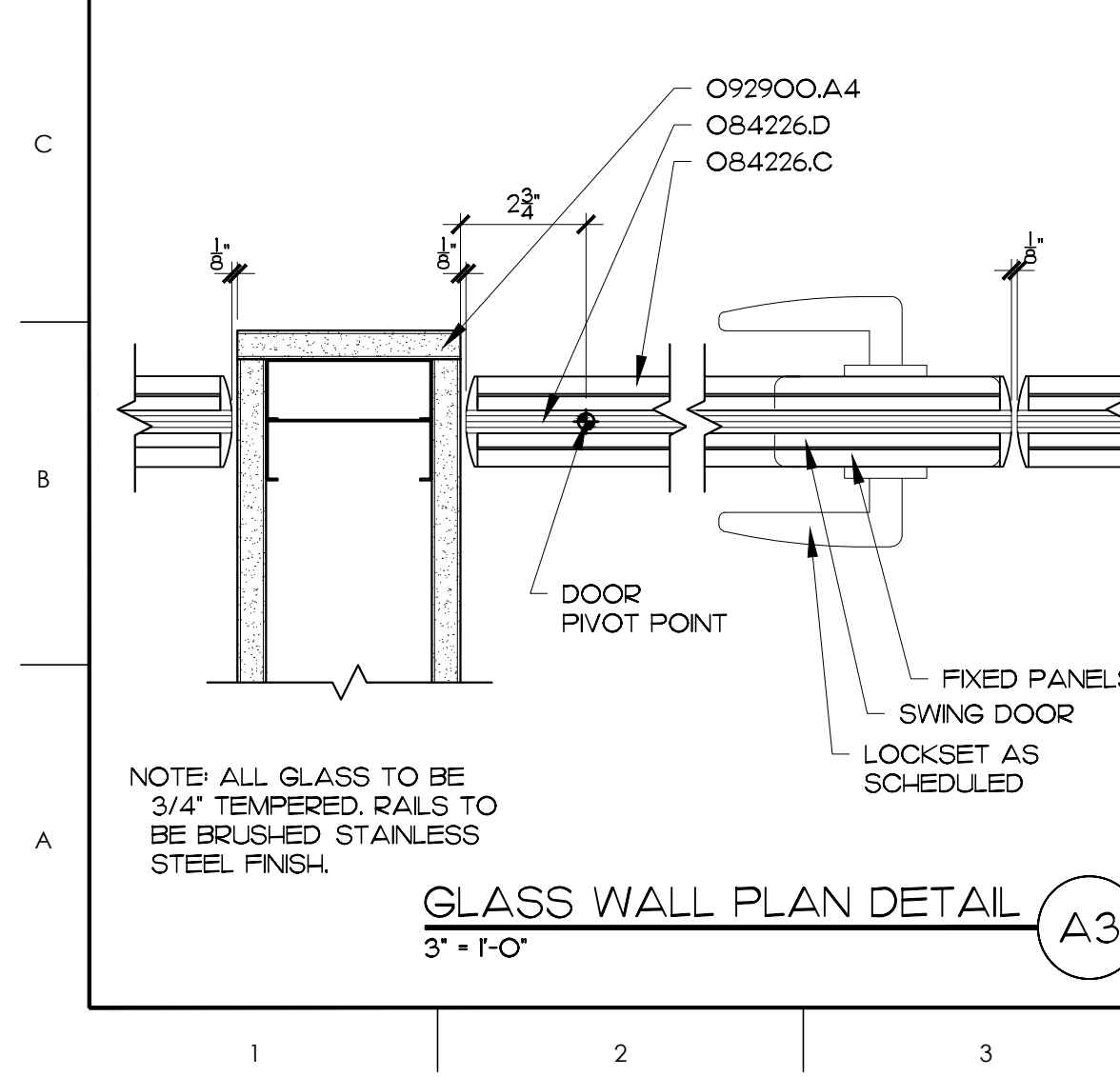
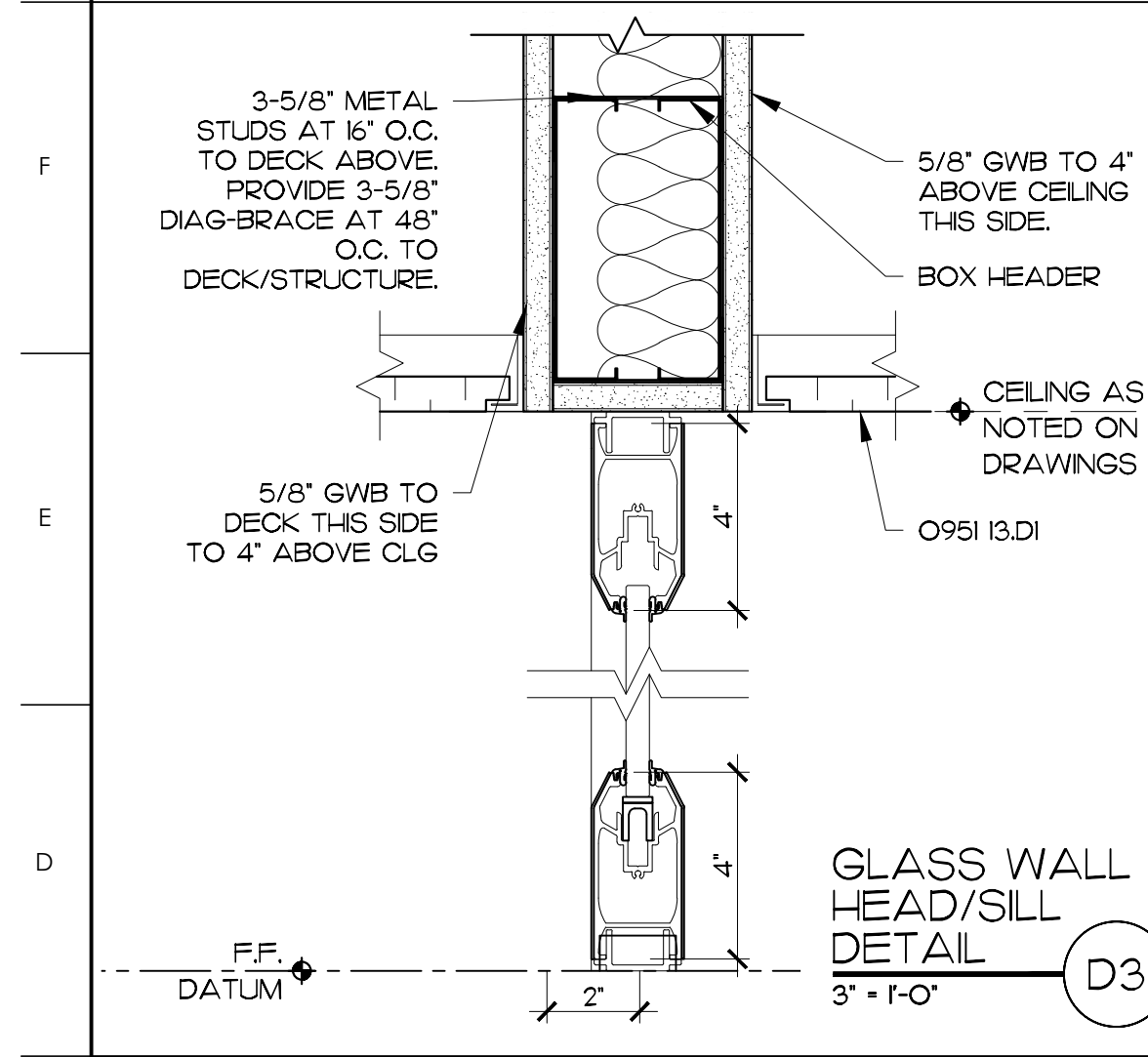
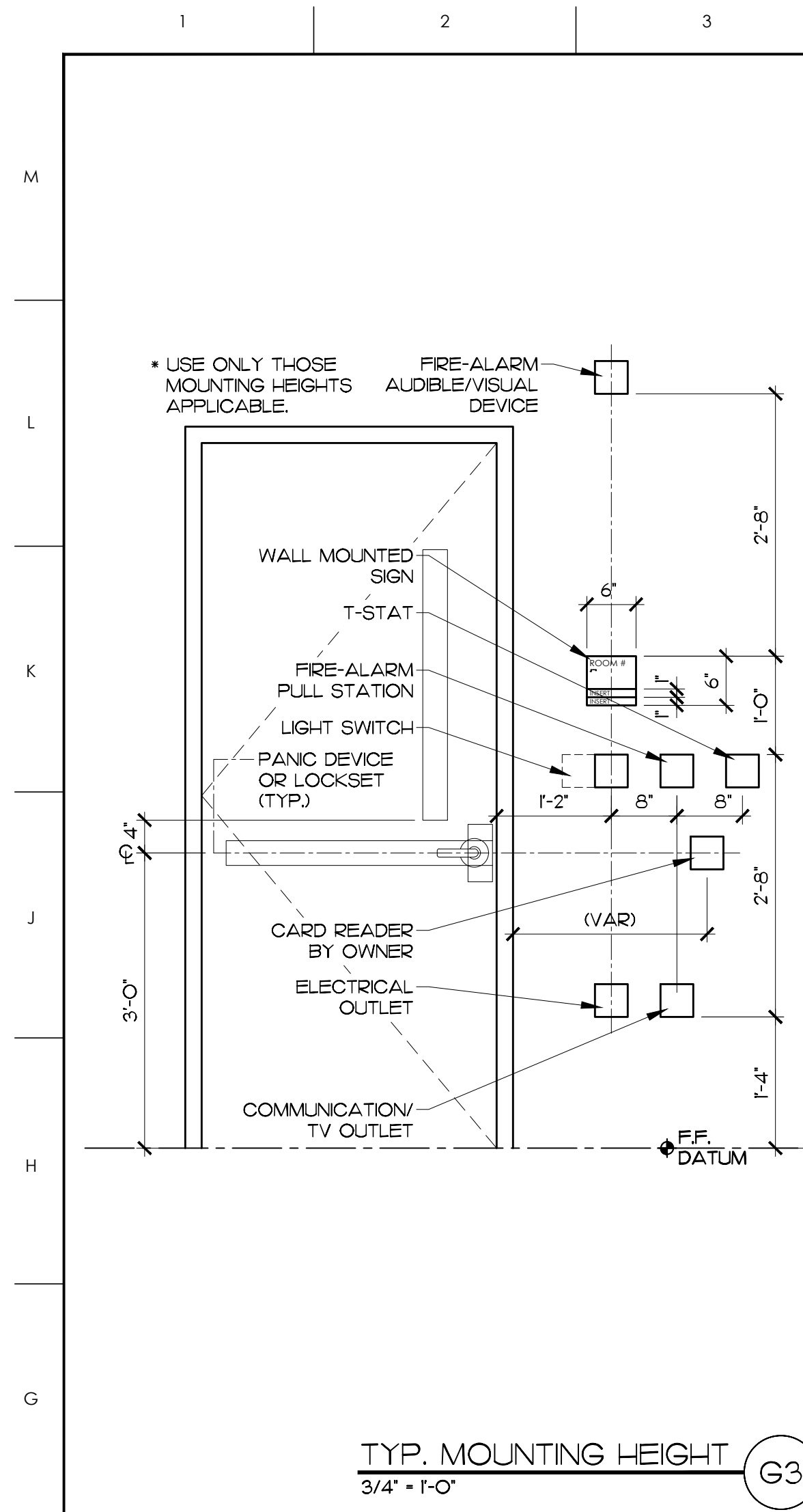

JKF
 ARCHITECTURE
625 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
**CURTAIN WALL ELEVATION AND
 DETAILS**

SCALE	1/4" = 1'-0"
DRAWN	MED
CHECKED	JKF
DATE	7-15-2023
PROJECT NO.	2022-17

A8.3



MATERIALS KEYING LEGEND

O33000.A - CONCRETE SLAB ON GRADE, SEE STRUCTURAL

O42000.G3 - HORIZONTAL JOINT REINF. AT 16" VERT. & BRICK TIE EYES AT 24" O.C. HORIZ.

O42000.J1 - THRU-WALL FABRIC FLASHING

O42000.K2 - WEEP SLOTS AT 16" O.C.

O42000.L - CAVITY DRAINAGE MATERIAL

O51200.B - STEEL ANGLE, SIZE AS INDICATED

O72500.E - BUILDING WRAP

O79200.A - SEALANT

O79200.C - COMPRESSIBLE SEALER W/ADHESIVE

O79200.D - BACKER ROD & SEALANT

O84213.A - STOREFRONT FRAMING, THERMALLY BROKEN

O84213.AI - STOREFRONT FRAMING

O84213.D - ALUMINUM FRP DOOR

O84213.F - ALUMINUM STILE & RAIL DOOR

O84226.C - ALL GLASS WALL SYSTEM, 3/4" GLASS

O84226.D - ALL GLASS WALL SYSTEM METAL TRIM

O8700.A - THERMAL BREAK THRESHOLD, SET IN SEALANT

O92900.A4 - 5/8" GYPSUM WALLBOARD

O951 I3.D1 - ACOUSTICAL PANEL CEILING TILE, 2X2

124816.A - FOOT GRILLE, RECESSED

321313.A - CONCRETE SIDEWALK, 4" THICK

321313.D - COMPRESSIBLE FILL

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

JOHN K. FARKAS ARCHITECT

J K F ARCHITECTURE

625 LYNNDALE CT, SUITE F, GREENVILLE, NC 27858 252-355-1048

STAR COMMUNICATIONS NEW HEADQUARTERS

CLINTON, NC

DRAWING TITLE

DOOR DETAILS

SCALE: AS NOTED

DRAWN: MBD

CHECKED: JKF

DATE: 7-15-2023

PROJECT NO.: 2022-17

A8.4

GENERAL NOTES:



MATERIALS KEYING LEGEND

GENERAL NOTES:

- ALL WORK MUST COMPLY WITH THE CODES LISTED BELOW AND IN THE SPECIFICATIONS.
- THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE, 2015 EDITION, AS ADOPTED BY THE 2018 NORTH CAROLINA STATE BUILDING CODE, EFFECTIVE JANUARY 01, 2019.
- VERIFY ALL DRAWINGS FOR COORDINATION BETWEEN TRADES, LOCATE SLOTS, SLEEVES AND TRENCHES AS REQUIRED FOR MECHANICAL TRADES. PROVIDE AND INSTALL ANCHORS, INSERTS, HANGERS, ETC. AS REQUIRED FOR VARIOUS TRADES.
- SUBMIT SHOP DRAWINGS FOR APPROVAL BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR MUST CHECK ALL DIMENSIONS AND ACCEPT FULL RESPONSIBILITY FOR DIMENSIONAL CORRECTNESS.
- UNDER NO CIRCUMSTANCES CAN THE REPRODUCTION OF CONTRACT DRAWINGS BE USED AS SHOP DRAWINGS.
- PROVIDE ALL TEMPORARY GUYING AND BRACING REQUIRED TO ERECT AND HOLD THE STRUCTURE IN PROPER ALIGNMENT UNTIL ALL STRUCTURAL WORK AND CONNECTIONS HAVE BEEN COMPLETED.
- LOADING APPLIED TO THE STRUCTURE DURING THE PROCESS OF CONSTRUCTION MUST NOT EXCEED THE SAFE LOAD-CARRYING CAPACITY OF THE STRUCTURAL MEMBERS. THE LIVE LOADINGS USED IN THE DESIGN OF THIS STRUCTURE ARE INDICATED IN THE "DESIGN CRITERIA NOTES". DO NOT APPLY ANY CONSTRUCTION LOADS UNTIL ALL STRUCTURAL FRAMING IS PROPERLY CONNECTED TOGETHER AND UNTIL ALL TEMPORARY BRACING IS IN PLACE.
- IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITION OF JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK.
- THE DUTY OF THE ARCHITECT IN CONDUCTING CONSTRUCTION REVIEW OF CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF ADEQUACY OF CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.
- TYPICAL DETAILS AND GENERAL NOTES APPLY TO ALL PARTS OF THE JOB EXCEPT WHERE SPECIFICALLY DETAILED OR NOTED OTHERWISE.
- STRUCTURAL DRAWINGS SHOW ONLY THE BASIC STRUCTURAL FRAMING. REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR NON-STRUCTURAL ITEMS WHICH REQUIRE SPECIAL PROVISIONS DURING THE CONSTRUCTION OF THE STRUCTURAL FRAME.
- INFORM THE PROFESSIONAL OF RECORD IN WRITING OF ANY DEVIATION FROM THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT RELIEVED OF THE RESPONSIBILITY OF SUCH DEVIATION BY THE PROFESSIONAL OF RECORD REVIEW OF SHOP DRAWINGS, PRODUCT DATA, ETC. UNLESS THE CONTRACTOR HAS SPECIFICALLY INFORMED THE PROFESSIONAL OF RECORD OF SUCH DEVIATION AT THE TIME OF SUBMISSION, AND THE PROFESSIONAL OF RECORD HAS GIVEN WRITTEN APPROVAL TO THE SPECIFIC DEVIATION.
- MECHANICAL UNIT WEIGHTS AND LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE. CONTRACTOR MUST VERIFY LOCATIONS AND WEIGHTS SHOWN AND REPORT DISCREPANCIES TO THE ARCHITECT.

FOUNDATION NOTES:

- FOUNDATIONS FOR THIS STRUCTURE HAVE BEEN DESIGNED IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL EXPLORATION REPORT, PREPARED BY TERRACON AND DATED APRIL 19, 2023.
- PERFORM ALL EARTHWORK IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL ENGINEERING REPORT.
- THE ENTIRE STRUCTURE MUST BE FOUNDED ON VERY WELL COMPACTED STRUCTURAL FILL OR UNDISTURBED SOIL WITH A DESIGN BEARING PRESSURE OF 2000 P.S.F.
- PRIOR TO PLACING FOUNDATION CONCRETE, ALL FOUNDATION EXCAVATIONS MUST BE INSPECTED BY THE GEOTECHNICAL ENGINEER TO VERIFY THE EXTENT OF ANY LOOSE, SOFT, OR UNSATISFACTORY SOIL AND TO VERIFY THE DESIGN BEARING PRESSURE. THE GEOTECHNICAL ENGINEER WILL PROVIDE DIRECTION FOR CORRECTIVE ACTION WHERE REQUIRED.
- DO NOT INSTALL FOUNDATION WORK UNTIL IT HAS BEEN COORDINATED WITH ADJACENT UNDERGROUND UTILITIES. FOOTINGS MUST BE SLEEVED OR LOWERED WHERE REQUIRED. DO NOT INSTALL UTILITIES UNDER ISOLATED COLUMN FOOTINGS. INSTALL UTILITIES PERPENDICULAR TO WALL FOOTINGS.
- DO NOT PUT IN UNBALANCED BACKFILL AGAINST FOUNDATION WALLS UNLESS WALLS ARE SECURELY BRACED AGAINST OVERTURNING.
- FROST LINE DEPTH IS 12" BELOW GRADE. BOTTOM OF EXTERIOR FOUNDATIONS MUST BEAR A MINIMUM OF 24" BELOW FINAL GRADE. LOWER FOOTINGS AS REQUIRED TO MAINTAIN COVERAGE.

CAST IN PLACE CONCRETE NOTES:

- CAST IN PLACE CONCRETE MUST COMPLY WITH THE AMERICAN CONCRETE INSTITUTE (ACI-318-14), COMMENTARY, (ACI-318R-14), AND THE SPECIFICATIONS FOR STRUCTURAL CONCRETE (ACI 301).
- DETAILING OF ALL CONCRETE STEEL REINFORCEMENT MUST BE IN ACCORDANCE WITH THE MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES (ACI-315).
- ALL CONCRETE MUST BE NORMAL WEIGHT, UNLESS OTHERWISE NOTED, CONCRETE HAVING A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS AS FOLLOWS:

A. SLAB ON GRADE	4,500 PSI
B. SUPPORTED FLOOR SLABS	4,000 PSI
C. CONCRETE NOT OTHERWISE NOTED	4,000 PSI
D. CONCRETE EXPOSED TO WEATHER MUST BE AIR ENTRAINED.	
- ALL REINFORCING MUST BE AS FOLLOWS:

A. REINFORCING BARS - ASTM A-615, GRADE 60
B. WELDED REINFORCING BARS - ASTM A706, GRADE 60
C. WELDED WIRE REINFORCEMENT - ASTM A-1064 FLAT SHEET TYPE, ROLL TYPE NOT ACCEPTABLE.
- WELDED WIRE REINFORCEMENT MUST BE PROPERLY SUPPORTED PRIOR TO PLACING CONCRETE. HOOKING OF FABRIC IS NOT PERMITTED.
- UNLESS OTHERWISE NOTED, REINFORCING STEEL MARKED CONTINUOUS (CONT.) MUST BE LAPPED PER THE REINFORCING LAP SCHEDULE.
- HOLD ALL REINFORCING STEEL SECURELY IN PLACE TO PREVENT DISLOCATION DURING THE POURING OPERATION. SUPPORT SLAB REINFORCING BARS ON HIGH CHAIRS AND BAR SPACERS OF SUITABLE DESIGN, OR CONCRETE BLOCKS HAVING THE SAME MINIMUM COMPRESSIVE STRENGTH OF THE CONCRETE SLAB.
- DO NOT PLACE CONCRETE UNTIL ALL EMBEDDED WORK HAS BEEN INSTALLED, TESTED AND INSPECTED.
- EXCEPT AS OTHERWISE SHOWN MINIMUM PROTECTION (CONCRETE COVER) FOR REINFORCING STEEL MUST BE AS FOLLOWS:

CONCRETE SURFACES CAST AGAINST SOIL: 3"
 CONCRETE SURFACES EXPOSED TO EARTH OR WEATHER: 2"
 INTERIOR CONCRETE SURFACES: 1" FOR SLABS UNLESS OTHERWISE NOTED

CONCRETE MASONRY NOTES:

- MASONRY CONSTRUCTION MUST COMPLY WITH THE MASONRY SOCIETY "BUILDING CODE FOR MASONRY STRUCTURES" (TMS 402-2016) AND "SPECIFICATION FOR MASONRY STRUCTURES" (TMS 602-2016).
- CONCRETE MASONRY UNITS MUST CONFORM TO ASTM C90 AND BE MADE WITH LIGHTWEIGHT AGGREGATE. THE COMPRESSIVE STRENGTH OF MASONRY, F_m, EXPRESSED AS FORCE PER UNIT OF NET CROSS-SECTIONAL AREA, MUST BE 2,000 PSI AT 28 DAYS.
- MORTAR MUST CONFORM TO ASTM C270, TYPE S. AGGREGATE FOR MORTAR MUST COMPLY WITH ASTM C144.
- GROUT MUST CONFORM TO ASTM C478 AND MUST HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 2,500 PSI. SLUMP AT POINT OF PLACEMENT MUST BE BETWEEN 8 AND 11 INCHES.
- ALL REINFORCING BARS MUST CONFORM TO ASTM A615, GRADE 60. SHOP FABRICATED BARS SHOWN TO BE BENT OR HOOKED. BARS MUST BE LAPPED AS FOLLOWS: #4-20", #5-30", #6-54", #7-63", #8-72", #9-81".
- REBAR DOWELS MUST BE THE SAME SIZE AND SPACING AS VERTICAL REINFORCING FROM FOUNDATION. DOWELS MUST HAVE STANDARD ACI HOOKS.
- PROVIDE BAR POSITIONERS FOR VERTICAL REINFORCING AT A MAXIMUM SPACING OF 200 BAR DIAMETERS, AT GROUT LIFT HEIGHTS, OR BAR SPLICE LOCATIONS, WHICHEVER IS LESS.
- GROUTING MUST BE STOPPED 1-1/2" BELOW THE TOP OF A COURSE SO AS TO FORM A KEY AT THE POUR JOINT.
- ALL BOLTS, ANCHORS, ETC. PLACED IN THE WALL, MUST BE GROUTED SOLID INTO POSITION.
- GROUT ALL CELLS SOLID BELOW FINISHED FIRST FLOOR.
- HORIZONTAL JOINT REINFORCING MUST BE STANDARD 9 GAGE LADDER TYPE IN CMU WALLS AT 16" ON-CENTER. JOINT REINFORCING MUST COMPLY WITH ASTM A951.
- DISCONTINUE ALL HORIZONTAL REINFORCING AT CONTROL JOINTS EXCEPT FOR BOND BEAMS AT JOIST BEARING ELEVATIONS. HORIZONTAL BOND BEAMS MUST HAVE CONTINUOUS REINFORCING AS SHOWN IN THE SECTIONS AND DETAILS. [INTERMEDIATE BOND BEAM SPACING MUST CONFORM TO THE MAXIMUM HORIZONTAL SPACING INDICATED.]

COLD-FORMED STEEL FRAMING NOTES:

- ALL COLD-FORMED STEEL (CFS) FRAMING MUST CONFORM TO THE AMERICAN IRON AND STEEL INSTITUTE (AISI) "SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS" LATEST EDITION.
- DESIGN COLD-FORMED FRAMING IN ACCORDANCE WITH THE AMERICAN IRON AND STEEL INSTITUTE (AISI) "COLD-FORMED STEEL DESIGN MANUAL". DESIGN FOR THE LOADS INDICATED IN THE DESIGN CRITERIA NOTES AND APPLY ALL APPLICABLE FACTORS.
- DESIGN COLD-FORMED FRAMING MEMBERS INCLUDING [ROOF RAFTERS, FLOOR JOISTS, LOAD BEARING WALLS, EXTERIOR NON LOADBEARING WALLS, CLADDING, SOFFITS, AND CONNECTIONS].
- DESIGN MEMBERS FOR ALL FRAMING CONDITIONS, INCLUDING WALLS, CORNERS, HEADERS, AND JAMBS. SOME CONDITIONS MAY REQUIRE MODIFICATION TO THE MEMBERS (SUCH AS NOTCHING OR REVISING SIZES, OR MULTIPLE STUDS TO SUPPORT INCREASED LOADS. THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL DETAILS AND CONDITIONS.
- SUBMIT SHOP DRAWINGS PREPARED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF NORTH CAROLINA FOR THE DESIGN, INCLUDING DESIGN LOADINGS AND REACTIONS APPLIED TO THE SUPPORTING STRUCTURE.
- UNLESS OTHERWISE NOTED, GALVANIZE ALL COLD-FORMED METAL FRAMING AND CONNECTIONS IN ACCORDANCE WITH ASTM A653.
- ALL COLD-FORMED STEEL 16 GAGE AND HEAVIER MUST BE FORMED FROM STEEL WITH A MINIMUM YIELD STRENGTH OF 50 KSI. ALL COLD-FORMED STEEL 18 GAGE AND LIGHTER, TRACK, BRIDGING, AND ACCESSORIES MUST BE FORMED FROM STEEL WITH A MINIMUM YIELD STRENGTH OF 33 KSI.
- WELDING MUST BE IN ACCORDANCE WITH AWS D1.3, "STRUCTURAL WELDING CODE - SHEET STEEL".
- PROVIDE MECHANICAL BRIDGING OR FULL DEPTH BLOCKING AT 8'-0" ON CENTER OR AT 1/3 POINTS OF THE MEMBER SPAN, WHICHEVER IS LESS.
- PROVIDE TEMPORARY BRACING AND GUYING OF COLD FORMED STEEL FRAMING FOR THE SAFETY OF THE STRUCTURE AND WORK PERSONNEL. BRACING MUST REMAIN UNTIL NO LONGER REQUIRED FOR SAFE SUPPORT OF FRAMING.
- UNLESS OTHERWISE NOTED, EXTERIOR WALL STUDS MUST BE 600S16254 SPACED AT 16" ON CENTER. STUDS MUST BE FULL HEIGHT (NO SPLICES) FROM FOUNDATION TO ROOF. AT TWO STORY CONDITION, PROVIDE WEB STIFFENERS AT INTERMEDIATE SUPPORT.

OPEN WEB STEEL JOIST NOTES:

- OPEN-WEB STEEL JOIST MUST COMPLY WITH THE STANDARD SPECIFICATION FOR OPEN WEB JOISTS OF THE STEEL JOIST INSTITUTE (SJI), LATEST EDITION.
- OPEN-WEB STEEL JOIST MUST HAVE A MINIMUM BEARING LENGTH AS FOLLOWS:

A. ON STEEL - "K" SERIES = 2 1/2"

- WELD ALL STEEL JOISTS WHEREVER THEY BEAR ON STRUCTURAL STEEL MEMBERS, IN ACCORDANCE WITH THE S.J.I AND THE A.I.S.C SPECIFICATIONS
- PREPARE AND SUBMIT SHOP DRAWINGS INDICATING THE JOIST LAYOUT, SPECIAL CONNECTIONS, AND ACCESSORIES. INCLUDE MARK, NUMBER, TYPE, LOCATION, AND SPACING OF JOISTS AND BRIDGING.
- THE JOIST MANUFACTURER IS RESPONSIBLE FOR CONTINUOUS JOIST BRIDGING LINES SATISFYING THE REQUIREMENTS OF THE SJI SPECIFICATION FOR THE TOP AND BOTTOM CHORDS OF ALL STEEL JOISTS, AS WELL AS ANY ADDITIONAL BRIDGING / BRACING SHOWN ON THE DRAWINGS OR REQUIRED FOR JOISTS SUBJECTED TO NET UPLIFT OF OTHER SPECIAL LOADS. PROVIDE JOIST BRIDGING REQUIRED AT CHANGES OF JOIST DEPTHS AND AT ENDS OF ALL BRIDGING LINES UNLESS SUCH ENDS ARE PROPERLY ANCHORED INTO THE INTERSECTING INTERIOR OR END WALLS.
- REFER TO DESIGN CRITERIA NOTES FOR NET UPLIFT LOAD ON ROOF JOISTS. A SINGLE LINE OF BOTTOM CHORD BRIDGING MUST BE PROVIDED NEAR THE FIRST BOTTOM CHORD PANEL POINTS WHENEVER UPLIFT LOADS OCCUR.
- INSTALL JOIST BRIDGING AND CONNECTIONS COMPLETELY PRIOR TO PLACING ANY CONSTRUCTION LOADS ON THE JOISTS. CONSTRUCTION LOADING MUST NOT EXCEED THE JOIST DESIGN LOAD.
- REINFORCE CONCENTRATED LOADS EXCEEDING 100 POUNDS AND NOT LOCATED AT JOIST PANEL POINTS PER THE TYPICAL DETAIL.

STRUCTURAL STEEL NOTES:

- STRUCTURAL STEEL MUST COMPLY WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC 360-16) "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS".
- STRUCTURAL STEEL MUST BE NEW, CLEAN, AND STRAIGHT, AND CONFORM TO THE FOLLOWING:

A. STEEL W- AND WT SHAPES - ASTM A992, GRADE 50
B. RECTANGULAR AND SQUARE HSS SHAPES - ASTM A500, GRADE B
C. ROUND HSS - ASTM A500 GRADE B
D. ANCHOR RODS - ASTM F1554, GRADE 55
E. HIGH STRENGTH BOLTS - ASTM A325
F. HEADED STUDS - ASTM A108, GRADES 1015 THRU 1020, TYPE B, Fu=65 KSI
G. ALL OTHER STEEL SHAPES - ASTM A36, UNLESS OTHERWISE NOTED.
- UNLESS OTHERWISE NOTED, ALL CONNECTIONS MUST BE STANDARD SHEAR BEAM CONNECTIONS. THE FABRICATOR IS RESPONSIBLE FOR DESIGNING ALL CONNECTIONS. WHERE REACTIONS ARE NOT INDICATED ON PLAN UNLESS OTHERWISE NOTED, CONNECTIONS MUST BE DESIGNED FOR 1/2 OF THE TOTAL ALLOWABLE UNIFORM LOAD FOR LATERALLY SUPPORTED BEAMS GIVEN IN PART 3 OF THE "STEEL CONSTRUCTION MANUAL". CONNECTION DETAILS MUST BE IN ACCORDANCE WITH AISC STANDARDS.
- UNLESS OTHERWISE NOTED WELD ALL SHOP CONNECTIONS AND BOLT ALL FIELD CONNECTIONS. THE FABRICATOR IS RESPONSIBLE FOR THE DESIGN OF ALL CONNECTIONS. REFER TO SPECIFICATIONS.
- SHOW ALL HOLES REQUIRED IN STRUCTURAL STEEL MEMBERS FOR PIPING ON THE SHOP DRAWINGS AND MAKE THEM IN THE SHOP. DO NOT CUT HOLES IN THE FIELD WITHOUT THE APPROVAL OF THE REGISTERED DESIGN PROFESSIONAL OF RECORD.
- WELDING MUST COMPLY WITH THE "STRUCTURAL WELDING CODE - STEEL" (AWS D1.1). WELD ELECTRODES MUST BE E70XX UNLESS OTHERWISE NOTED, MINIMUM WELD SIZE MUST BE 3/16" CONTINUOUS FILLET WELDS.
- INSTALL SHEAR CONNECTORS IN THE FIELD TO BEAM TOP FLANGES USING AN AUTOMATIC END WELDING OF SHEAR STUDS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- THE SUPPORTED FLOORS FOR THIS STRUCTURE HAVE BEEN DESIGNED IN ACCORDANCE WITH THE AISC SPECIFICATIONS FOR UNSHORED PARTIAL COMPOSITE CONSTRUCTION.
- REFER TO THE ARCHITECTURAL, CIVIL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR ADDITIONAL STEEL (IF ANY) NOT SHOWN ON THE STRUCTURAL DRAWINGS.
- UNLESS OTHERWISE NOTED, THE TOP OF ALL STEEL COLUMNS MUST HAVE A STEEL CAP PLATE. UNLESS OTHERWISE NOTED, MINIMUM CAP PLATE DIMENSIONS MUST MATCH COLUMN WIDTH AND DEPTH, AND MINIMUM THICKNESS MUST EQUAL COLUMN WEB THICKNESS, OR 1/2" MINIMUM.
- ALL SHELF ANGLES, LINTEL ANGLES, STEEL IN EXTERIOR WALLS AND OTHER ITEMS MARKED "GALVANIZED" MUST BE GALVANIZED IN ACCORDANCE TO ASTM A123 OR ASTM A153. GALVANIZE AFTER FABRICATION WHERE PRACTICAL. REPAIR DAMAGED GALVANIZED COATING USING ASTM A780 ZINC-RICH PAINT.

STEEL DECK NOTES:

- STEEL DECK MUST CONFORM TO THE LATEST EDITION OF THE AMERICAN IRON AND STEEL INSTITUTE (AISI), "SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL STEEL MEMBERS" AND THE STEEL DECK INSTITUTE (SDI) "DESIGN MANUAL FOR COMPOSITE DECKS, FORM DECKS AND ROOF DECKS".
- ATTACH ROOF DECK TO SUPPORTS WITH 5/8" DIAMETER ARC SPOT WELDS IN ALL RIBS WHERE SIDELAPS OCCUR AND AT 12 INCHES ON CENTER ALONG SUPPORTS. FASTEN ADJACENT DECK UNITS ALONG SIDELAPS WITH #10 SELF TAPPING HEX HEAD SCREWS AT 1/3 POINTS BETWEEN SUPPORTS. FASTEN EDGESTOCK DECK PANEL TO SUPPORTS WITH 5/8" DIAMETER ARC SPOT WELDS AT SAME SPACING AS SIDELAP FASTENERS.
- ATTACH COMPOSITE FLOOR DECK TO SUPPORTS WITH 5/8" DIAMETER PUDDLE WELDS AT EVERY RIB INCLUDING RIBS WHERE SIDELAPS OCCUR. FASTEN ADJACENT DECK UNITS ALONG SIDELAPS WITH 5/8" DIAMETER PUDDLE WELDS AT 1/3 POINTS BETWEEN SUPPORTS. FASTEN EDGESTOCK DECK PANEL TO SUPPORTS WITH 5/8" DIAMETER PUDDLE WELDS AT SAME SPACING AS SIDELAP FASTENERS.
- AS AN ALTERNATIVE TO ARC SPOT WELDS, MECHANICAL FASTENERS MAY BE USED. INSTALL POWDER-ACTUATED FASTENERS OR SCREW FASTENERS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. PROVIDE EQUIVALENT LOAD VALUES SHOWING THE MECHANICAL FASTENERS MEET OR EXCEED THE PROVIDED LOAD CRITERIA. FASTENERS MUST BE SDI LISTED FOR DIAPHRAGM DESIGN AND WIND UPLIFT, AND FM LISTED FOR FIRE RESISTANCE AND WIND UPLIFT. FASTENERS MUST BE RECOGNIZED BY ICC-ES FOR DIAPHRAGM SHEAR STRENGTH IN ACCORDANCE WITH THE LATEST VERSION OF ICC-ES AC43.
- SPAN DECK PERPENDICULAR TO SUPPORTS, CONTINUOUS OVER A MINIMUM OF THREE SPANS. PROVIDE FULL SHEETS ON EDGES OF DIAPHRAGMS.
- SHEAR CONNECTORS FOR COMPOSITE FLOOR SYSTEMS MUST BE 3/4" DIAMETER BY 3 1/2" LONG HEADED STUDS, CONFORMING TO ASTM A108 GRADES 1015 THROUGH 1020, TYPE B, Fu = 65 KSI. HEADED STUDS MUST BE AS SHOWN ON THE PLANS AND DETAILS.
- WELDING MUST BE IN ACCORDANCE WITH AWS D1.3, "STRUCTURAL WELDING CODE - SHEET STEEL". FIELD WELDS MUST BE WIRE BRUSHED AND PAINTED WITH RICH ZINC PAINT.
- PROVIDE SUPPORTS ON ALL SIDES OF DECK OPENINGS MEASURING GREATER THAN 12" ON ANY SIDE OF OPENING. SPAN SUPPORTS BETWEEN ADJACENT BEAMS OR JOISTS ON TWO SIDES. UNLESS OTHERWISE NOTED USE L4X4X1/4. COORDINATE OPENING SIZES, LOCATIONS, AND DETAILS WITH ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.
- DO NOT HANG OR SUPPORT ANY PERMANENT LOADS FROM METAL ROOF DECK.
- DURING STEEL DECK ERECTION DISTRIBUTE CONSTRUCTION LOADS TO PREVENT DAMAGE TO DECK. CONCENTRATED CONSTRUCTION LOADS OF 150 POUNDS OR LESS DISTRIBUTED OVER A 1'-0" WIDE SECTION OF DECK MUST NOT REQUIRE ANY FURTHER DISTRIBUTION. USE WORKING PLATFORMS FOR CONCENTRATED LOADS OF OVER 150 POUNDS, SUCH THAT THE RESULTING UNIFORM CONSTRUCTION LOAD ON THE DECK DOES NOT EXCEED 50 PSF.

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



J K F
 ARCHITECTURE

425 LYNDALE CT., SUITE F, GREENVILLE, NC 27639 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
 CLINTON, NC

GENERAL NOTES

SCALE	NO SCALE
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

S0.1

GENERAL NOTES:

DESIGN CRITERIA NOTES:

- LOADS USED IN THE DESIGN OF THIS STRUCTURE ARE AS FOLLOWS:
- UNIFORM LIVE LOADS:

SLAB ON GRADE	100 PSF
OFFICES	50 PSF
(PLUS 15 PSF PARTITION ALLOWANCE)	
LOBBIES	100 PSF
CORRIDORS ABOVE FIRST FLOOR	80 PSF
STAIRWAYS	100 PSF
ROOF	20 PSF
MECHANICAL SPACE	150 PSF
- CONCENTRATED LIVE LOADS:

FLOOR: 2000# CONCENTRATED LOAD OVER 2.5 FT X 2.5 FT AREA
CONCENTRATED LIVE LOAD IS NOT CONCURRENT WITH UNIFORM LIVE LOAD
- ROOF SNOW LOADS:

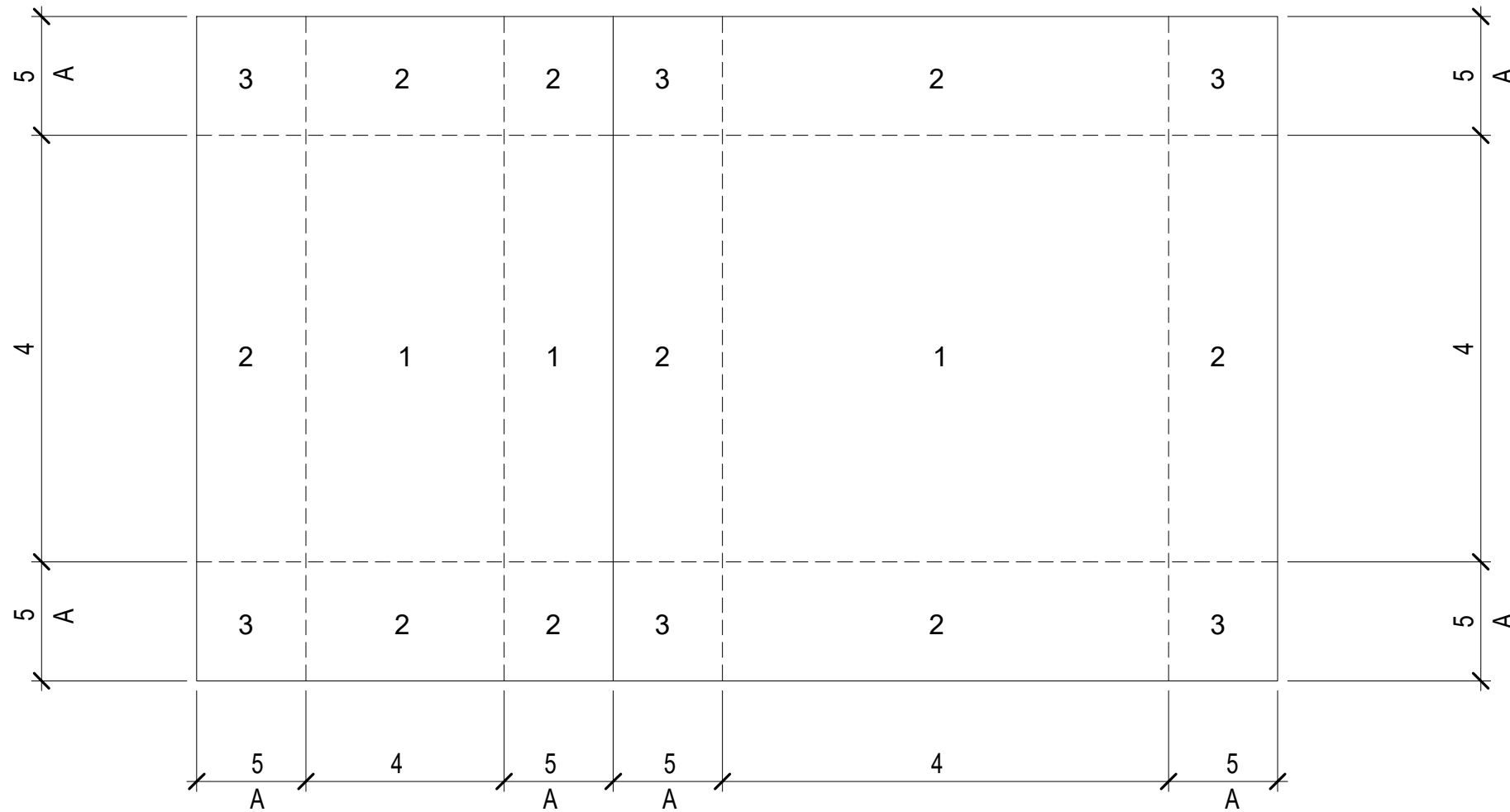
GROUND SNOW LOAD $P_g = 10$ PSF
SNOW EXPOSURE FACTOR $C_e = 1.0$
SNOW LOAD IMPORTANCE FACTOR $I = 1.0$
THERMAL FACTOR $C_t = 1.0$
FLAT ROOF SNOW LOAD: $P_f = 14$ PSF
RAIN ON SNOW SURCHARGE LOAD = 5 PSF
- WIND LOADS:

RISK CATEGORY = II
ULTIMATE WIND SPEED = 127 MPH
NOMINAL WIND SPEED (ASD) = 98.4 MPH
EXPOSURE CATEGORY (MAIN WINDFORCE-RESISTING SYSTEM): C
EXPOSURE CATEGORY (COMPONENTS AND CLADDING): C
INTERNAL PRESSURE COEFFICIENT: +/- 0.18 (ENCLOSED)

COMPONENTS AND CLADDING: WIND PRESSURE TO BE USED FOR DESIGN OF EXTERIOR COMPONENTS AND CLADDING MATERIALS NOT SPECIFICALLY DESIGNED ON THESE DRAWINGS MUST BE PER TABLE BELOW:

ULTIMATE COMPONENTS AND CLADDING WIND PRESSURES														
AREA (SF)	ROOF ZONES			WALL ZONES			PARAPET							
	1	2	3	4	5	INTERIOR	CORNER							
A<10	+16.7	-41.0	+16.7	-68.7	+16.7	-103.4	+37.5	-40.6	+37.5	-50.0	+95.0	-66.5	+130.1	-76.0
A≥100	+16.0	-37.5	+16.0	-44.4	+16.0	-44.4	+32.0	-35.1	+32.0	-39.0	+64.8	-55.3	+64.8	-59.2

INTERPOLATE BETWEEN AREAS INDICATED.
MULTIPLY ULTIMATE PRESSURES BY 0.6 TO EQUATE TO ALLOWABLE PRESSURE
CORNER ZONES, A = 7 FEET.
REFER TO SKETCH BELOW FOR ZONE DEFINITIONS.
TO CALCULATE NET UPLIFT, SUBTRACT 8 PSF FROM PRESSURES LISTED ABOVE
ROOF OVERHANGE PRESSURE ZONES 1&2 = -59.0 PSF.
ZONE 3 = -97.2 PSF



LOW ROOF **HIGH ROOF**
ZONES

- SEISMIC LOADS:

RISK CATEGORY II
IMPORTANCE FACTOR I = 1.0
 $S_s = 19.4\%g$
 $S_1 = 8.7\%g$
SOIL SITE CLASS D
SEISMIC DESIGN CATEGORY C
BASIC SEISMIC FORCE RESISTING SYSTEM: STRUCTURAL STEEL SYSTEMS NOT SPECIFICALLY DESIGNED FOR SEISMIC RESISTANCE
RESPONSE MODIFICATION FACTOR, $R=3.0$
DESIGN BASE SHEAR: $V = 0.069W$
ANALYSIS PROCEDURE USED: EQUIVALENT LATERAL FORCE

NRW ENGINEERING
Structural Consultants
748 Lord Dumore Drive, Suite 101
Virginia Beach, VA 23464
Phone 757-474-0812
Fax 757-474-0813

STRUCTURAL ABBREVIATIONS LIST

AB	ANCHOR BOLT
ALT	ALTERNATE
ARCH	ARCHITECT, ARCHITECTURAL
BLDG	BUILDING
BOTT	BOTTOM
BRDG	BRIDGING
BRG	BEARING
CFS	COLD-FORMED STEEL
CMU	CONCRETE MASONRY UNIT
CJ	CONTROL JOINT
CLR	CLEAR
COL	COLUMN
CONC	CONCRETE
COND	CONDITION
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
DIA	DIAMETER
DIAG	DIAGONAL
DWG	DRAWING
DWGS	DRAWINGS
ELEC	ELECTRICAL
ELEV	ELEVATION
ETC	ETCETERA
EXIST	EXISTING
EXP	EXPANSION
FOUND	FOUNDATION
FNDN	FOUNDATION
FOB	FACE OF BRICK
FTG	FOOTING
GA	GAGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
HORIZ	HORIZONTAL
HS	HIGH STRENGTH
HT	HEIGHT
INSUL	INSULATION
ISO	ISOLATION
L	ANGLE
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LSH	LONG SIDE HORIZONTAL
LSV	LONG SIDE VERTICAL
MANUF	MANUFACTURED/MANUFACTURER
MAS	MASONRY
MAX	MAXIMUM
MECH	MECHANICAL
MIN	MINIMUM
OPG	OPENING
OPP	OPPOSITE
PAF	POWDER ACTUATED FASTENER
PJF	PREMOLDED JOINT FILLER
PL	PLATE
PSI	POUNDS PER SQUARE INCH
PSF	POUNDS PER SQUARE FOOT
REF	REFERENCE
REINF	REINFORCE, REINFORCING
REQ'D	REQUIRED
SCHED	SCHEDULE
SECT	SECTION
SJ	SAWED JOINT
SPECS	SPECIFICATIONS
STD	STANDARD
TYP	TYPICAL
UN	UNLESS OTHERWISE NOTED
VERT	VERTICAL
WP	WORKING POINT
WWF	WELDED WIRE FABRIC
W/	WITH
W/O	WITHOUT
CL	CENTERLINE
OC	ON CENTER
Ø	DIAMETER
°	DEGREES
±	PLUS OR MINUS

MATERIALS KEYING LEGEND

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



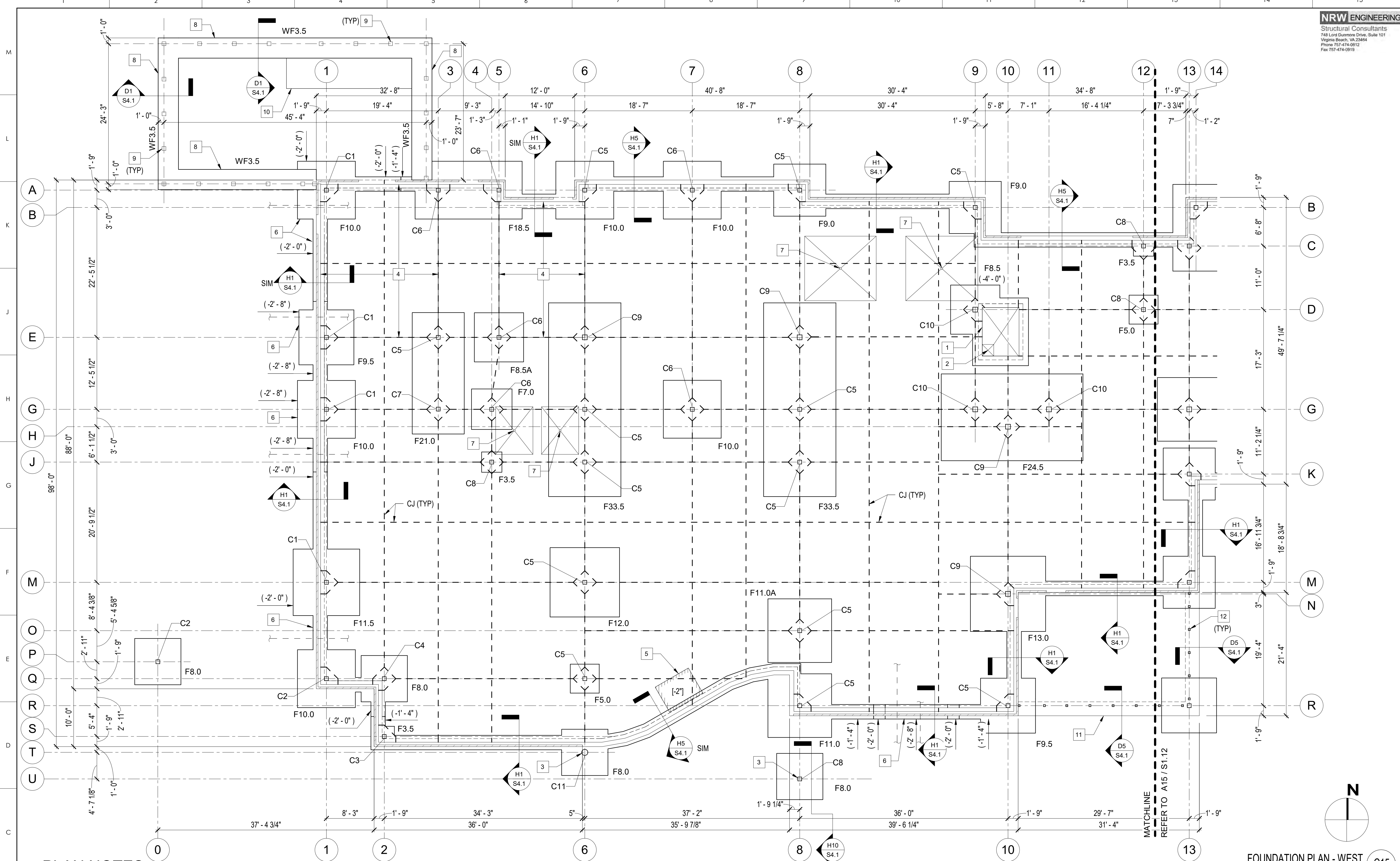
JKF
ARCHITECTURE

425 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

DRAWING TITLE
GENERAL NOTES AND ABBREVIATIONS

SCALE	NO SCALE	S0.2
DRAWN	JSS	
CHECKED	KMR	
DATE	7-15-2023	
PROJECT NO.	2022-17	



GENERAL NOTES

KEY PLAN

NO	REVISION	DATE


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 425 LYNNDALE CT., SUITE F, GREENVILLE, NC 27638 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
FOUNDATION PLAN - WEST

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

S1.11

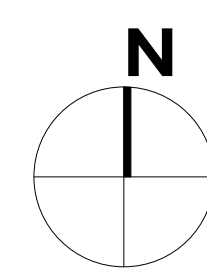
PLAN NOTES:

- DATUM FOR ALL ELEVATIONS GIVEN ON THIS PLAN IS FINISHED FIRST FLOOR ELEVATION = 0'-0". REFER TO CIVIL DRAWINGS FOR ACTUAL ELEVATION.
- TOP OF CONCRETE SLAB IS AT +0'-0" UNLESS OTHERWISE INDICATED THUS [] ON PLAN. FOR EXTENT OF DEPRESSION, REFER TO ARCH DWGS.
- UNLESS OTHERWISE NOTED PROVIDE 4" CONCRETE SLAB ON GRADE ON 15 MIL VAPOR RETARDER OVER 4" POROUS FILL MATERIAL. REINFORCE SLAB WITH 6x6 - W2.9 x W2.9 W.W.F. PLACED 1" CLEAR FROM TOP OF SLAB.
- UNLESS OTHERWISE NOTED THUS [] ON PLAN, TOP OF ALL WALL AND COLUMN FOOTINGS SHALL BE AT -1'-4", INDICATING DISTANCE BELOW DATUM.
- THE SYMBOL "CJ" INDICATES SLAB CONTROL JOINT, AND MAY BE A CONSTRUCTION JOINT OR SAW JOINT. REFER TO TYPICAL SLAB CONTROL JOINT DETAILS ON SHEET S5.1.
- APPROXIMATE LOCATIONS OF UTILITIES THROUGH THE BUILDING ARE SHOWN ON PLAN. COORDINATE EXACT LOCATIONS WITH CIVIL AND PLUMBING DRAWINGS. COORDINATE TOP OF ALL FOOTINGS WITH UTILITIES. FOOTINGS MAY BE STEPPED OR A PIPE SLEEVE BELOW FOOTING MAY BE PROVIDED. REFER TO TYPICAL DETAILS ON S5.1.
- COLUMNS ARE DESIGNATED (CX) ON PLAN. REFER TO COLUMN SCHEDULE ON SHEET S5.1 FOR COLUMN AND BASE PLATE DETAILS.
- WALL FOOTINGS ARE WF2.5 UNLESS OTHERWISE NOTED. FOR COLUMN FOOTING SCHEDULE AND WALL FOOTING SCHEDULE, REFER TO SHEET S5.1. WALL FOOTINGS ARE INDICATED (WF.X) AND COLUMN FOOTINGS ARE INDICATED (FX.X).
- FOR TYPICAL DETAILS REFER TO SHEETS S5.1, S5.2, S5.3 AND S5.4.
- FOR GENERAL NOTES REFER TO SHEETS S0.1 AND S0.2.

KEY NOTES:

- ELEVATOR PIT, REFER TO ARCH DWGS FOR EXACT SIZE AND LOCATION AND TYPICAL ELEVATOR PIT DETAIL ON S5.2.
- ELEVATOR SUMP PIT, REFER TO ARCH DWGS FOR EXACT SIZE AND LOCATION AND TYPICAL SUMP PIT DETAIL ON S5.2.
- PROVIDE HOT-DIPPED GALVANIZING ON EXTERIOR COLUMNS.
- PROVIDE 6" CONCRETE SLAB-ON-GRADE ON 15 MIL VAPOR RETARDER OVER 4" POROUS FILL MATERIAL. REINFORCE SLAB WITH 6x6-W2.9xW2.9 WWF PLACED 1 1/2" CLEAR FROM TOP OF SLAB.
- DEPRESSED SLAB AT ENTRY MAT, REFER TO ARCH DWGS FOR EXACT SIZE AND LOCATION. REFER TO TYPICAL DEPRESSED SLAB DETAIL ON S5.1.
- STEP FOOTING AS REQUIRED AT PLUMBING LINES EXITING THE BUILDING. REFER TO TYPICAL STEP FOOTING DETAIL ON SHEET S5.1
- SLOPE SLAB TO DRAIN IN ROOMS WHERE THEY OCCUR, REFER TO ARCH DWGS.
- CONT FOOTING FOR ALUMINUM SCREEN WALL. REFER TO WALL FOOTING SCHEDULE ON S5.1
- ALUMINUM SCREEN WALL POST BY MANUF, REFER TO ARCH DWGS.
- EQUIPMENT PAD. REFER TO TYPICAL EXTERIOR EQUIPMENT PAD DETAIL ON S4.1.
- 6" CONCRETE SLAB-ON-GRADE REINFORCED WITH 6x6-W2.9xW2.9 WELDED WIRE FABRIC PLACED 1 1/2" FROM TOP OF SLAB. REFER TO ARCH DRAWINGS FOR JOINT LAYOUT AND SLAB ELEVATION.
- GREEN WALL SUPPORT POST, REFER TO ARCH DWGS.

FOUNDATION PLAN - WEST
 1/8" = 1'-0" C15

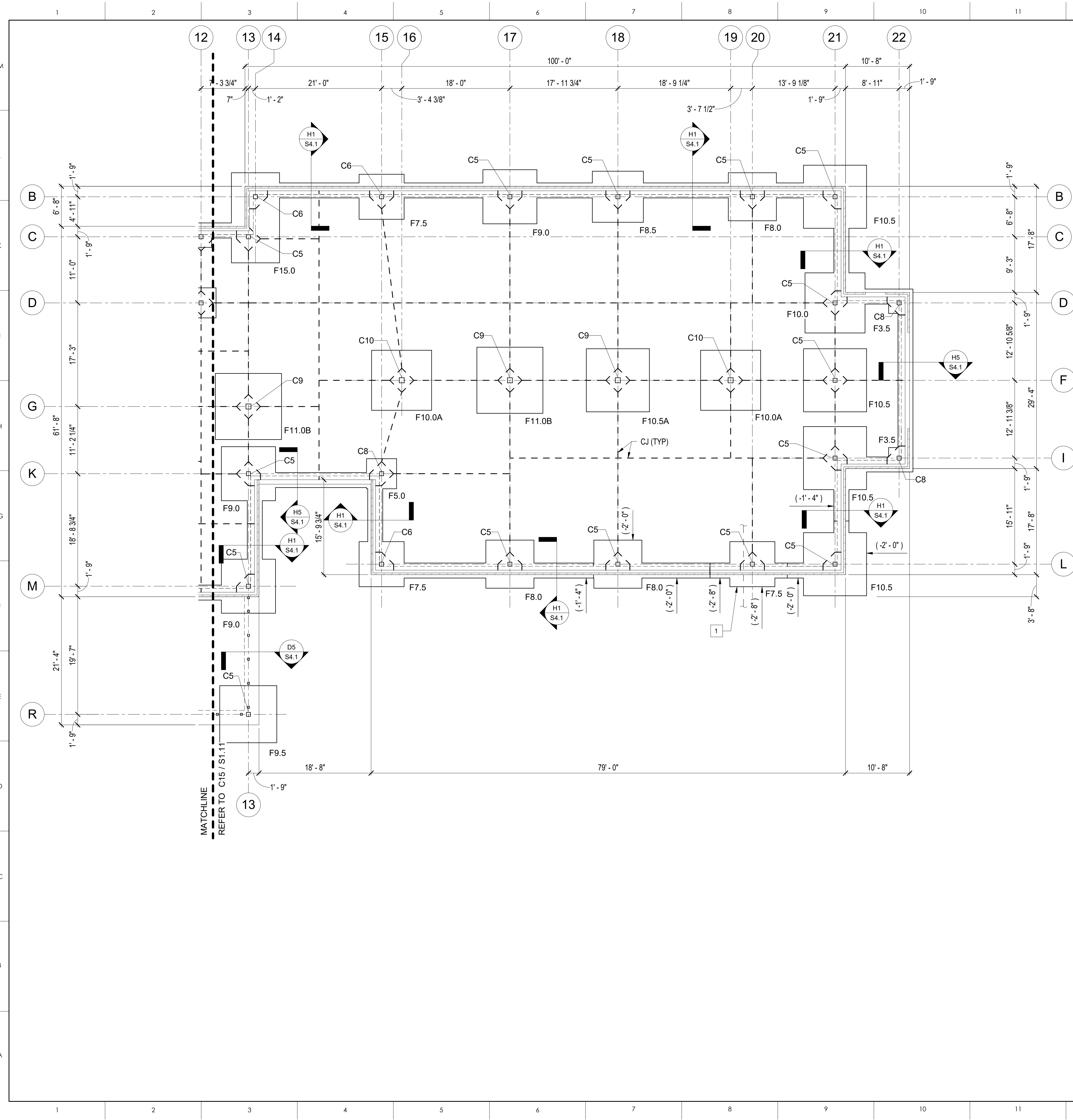


PLAN NOTES:

- DATUM FOR ALL ELEVATIONS GIVEN ON THIS PLAN IS FINISHED FIRST FLOOR ELEVATION = 0'-0". REFER TO CIVIL DRAWINGS FOR ACTUAL ELEVATION.
- TOP OF CONCRETE SLAB IS AT +0'-0" UNLESS OTHERWISE INDICATED THUS [] ON PLAN. FOR EXTENT OF DEPRESSION, REFER TO ARCH. DWGS.
- UNLESS OTHERWISE NOTED PROVIDE 4" CONCRETE SLAB ON GRADE ON 15 MIL VAPOR RETARDER OVER 4" POROUS FILL MATERIAL. REINFORCE SLAB WITH 6 x 6 - W2.9 x W2.9 W.W.F. PLACED 1" CLEAR FROM TOP OF SLAB.
- UNLESS OTHERWISE NOTED THUS [] ON PLAN, TOP OF ALL WALL AND COLUMN FOOTINGS SHALL BE AT -1'-4", INDICATING DISTANCE BELOW DATUM.
- THE SYMBOL "CJ" INDICATES SLAB CONTROL JOINT, AND MAY BE A CONSTRUCTION JOINT OR SAW JOINT. REFER TO TYPICAL SLAB CONTROL JOINT DETAILS ON SHEET S5.1.
- APPROXIMATE LOCATIONS OF UTILITIES THROUGH THE BUILDING ARE SHOWN ON PLAN. COORDINATE EXACT LOCATIONS WITH CIVIL AND PLUMBING DRAWINGS. COORDINATE TOP OF ALL FOOTINGS WITH UTILITIES. FOOTINGS MAY BE STEPPED OR A PIPE SLEEVE BELOW FOOTING MAY BE PROVIDED. REFER TO TYPICAL DETAILS ON S5.1.
- COLUMNS ARE DESIGNATED (CX) ON PLAN. REFER TO COLUMN SCHEDULE ON SHEET S5.1 FOR COLUMN AND BASE PLATE DETAILS.
- WALL FOOTINGS ARE WF2.5 UNLESS OTHERWISE NOTED. FOR COLUMN FOOTING SCHEDULE AND WALL FOOTING SCHEDULE, REFER TO SHEET S5.1. COLUMN FOOTINGS ARE INDICATED (FX.X).
- FOR TYPICAL DETAILS REFER TO SHEETS S5.1, S5.2, S5.3 AND S5.4.
- FOR GENERAL NOTES REFER TO SHEETS S0.1 AND S0.2.

KEY NOTES: [X]

- STEP FOOTING AS REQUIRED AT PLUMBING LINES EXITING THE BUILDING. REFER TO TYPICAL STEP FOOTING DETAIL ON SHEET S5.1.



GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

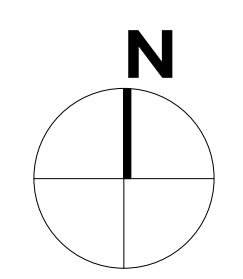
Professional Engineer Seal for John K. Farkas, No. 022830, State of North Carolina, dated 8-4-2023. The seal is for the firm JK F ARCHITECTURE.

425 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
FOUNDATION PLAN - EAST

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17



FOUNDATION PLAN - EAST
 1/8" = 1'-0" A15

KEY NOTES:

1. L2-1/2x2-1/2x5/16 DIAGONAL BRACE FROM BEAM BOTTOM FLANGE TO JOIST TOP CHORD OR BEAM TOP FLANGE.
2. OPERABLE PARTITION. REFER TO ARCH DWGS AND TYPICAL OPERABLE PARTITION HANGER DETAIL ON 2S5.2.
3. PROVIDE L5x5x5/16 DECK SUPPORT ANGLE ATTACHED TO CMU WALL WITH 3/4" Ø THREADED ROD AT 16" OC WITH ADHESIVE ANCHORING SYSTEM.

NRW ENGINEERING
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746 Lord Dumore Drive, Suite 101
Virginia Beach, VA 23464
Phone 757-474-0912
Fax 757-474-0913

MATERIALS KEYING LEGEND

NO	REVISION	DATE

GENERAL NOTES

KEY PLAN



NO	REVISION	DATE

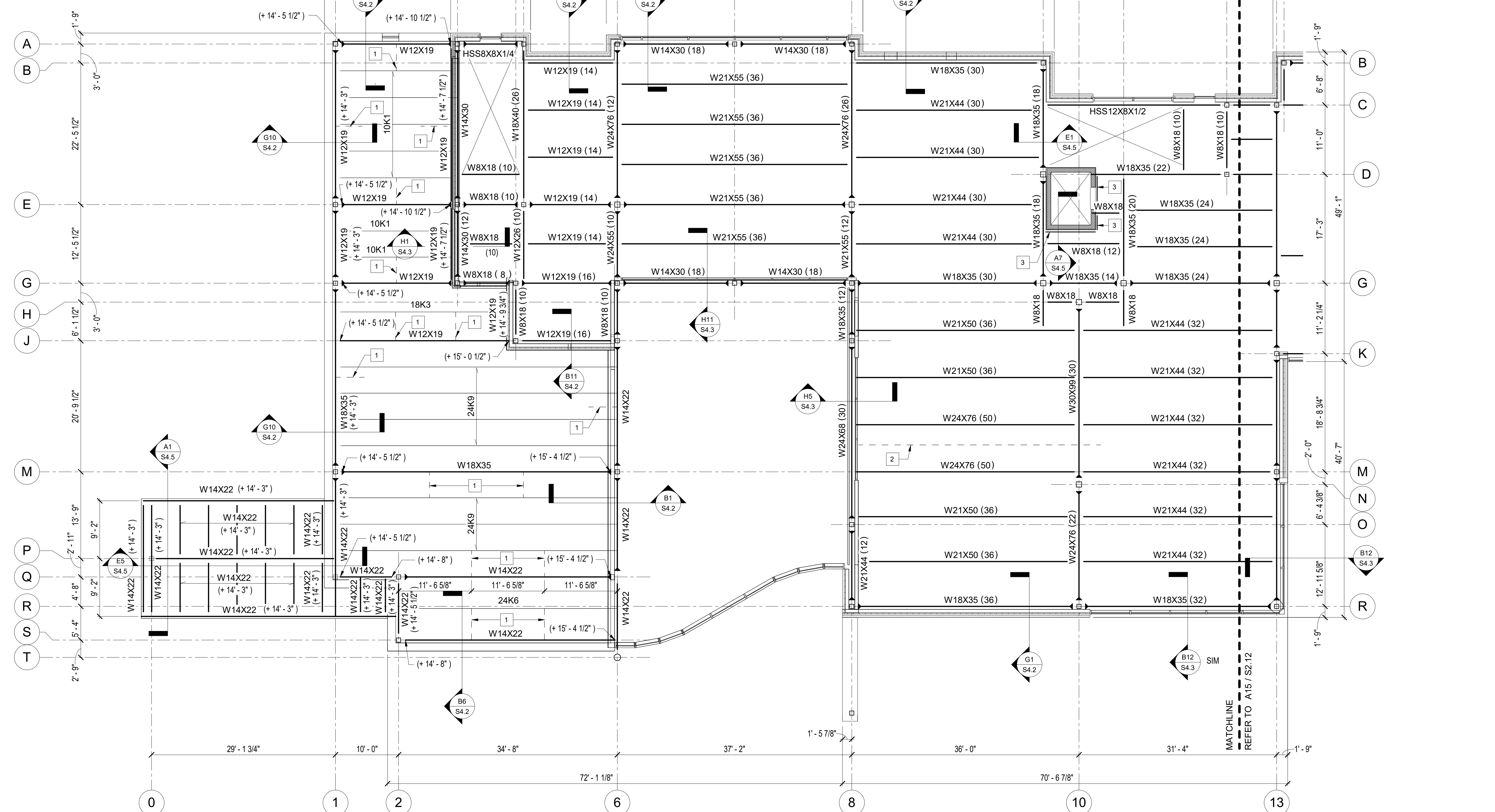
Professional seal for **J K F ARCHITECTURE**, License No. 022830, dated 8-4-2023, for Justin M. Roomes.

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STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

SECOND FLOOR FRAMING PLAN - WEST

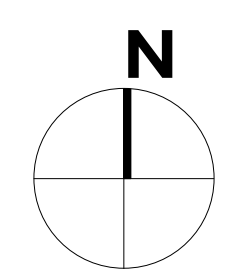
SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

S2.11




PLAN NOTES:

- | | | | |
|--|---|--|---|
| <ol style="list-style-type: none"> 1. DATUM FOR ALL ELEVATIONS GIVEN ON THIS PLAN IS FINISHED FIRST FLOOR ELEVATION = 0'-0". REFER TO CIVIL DRAWINGS FOR ACTUAL FINISHED FLOOR ELEVATION. 2. TOP OF STEEL BEAM ELEVATIONS SHALL BE AT (+15'-7") ABOVE DATUM UNLESS OTHERWISE INDICATED THUS (+) ON PLAN. 3. LOW ROOF CONSTRUCTION IS 1-1/2" DEEP, 20 GA. TYPE 'B' STEEL ROOF DECK SUPPORTED ON OPEN WEB STEEL JOIST ON STEEL BEAMS. 4. FOR LOCATION AND DIMENSIONS OF FLOOR/ROOF OPENINGS REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS. | <ol style="list-style-type: none"> 5. UNLESS OTHERWISE NOTED, SECOND FLOOR SLAB IS A COMPOSITE FLOOR SYSTEM CONSISTING OF A 5 INCH THICK NORMAL WEIGHT CONCRETE SLAB ON 2" DEEP, 20 GAGE GALVANIZED COMPOSITE STEEL DECK (5 INCH TOTAL THICKNESS). CONCRETE SLAB SHALL BE REINFORCED W/ 6x6 -W2.9xW2.9 WELDED WIRE FABRIC LOCATED 1-1/2" FROM TOP OF SLAB. DESIGN IS BASED ON UNSHORED CONSTRUCTION. 6. CONCRETE SLAB SHALL BE POURED TO A LEVEL CONDITION. ASSUME MAXIMUM STEEL DEFLECTION WILL NOT EXCEED 1 INCH. 7. COMPOSITE BEAM CONNECTION SHALL BE DESIGNED FOR THE REACTIONS SHOWN IN THE "COMPOSITE BEAM REACTIONS" SCHEDULE ON SHEET S5.3. | <ol style="list-style-type: none"> 8. FOR FLOOR OPENINGS, REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS. PROVIDE ANGLE L4x4x1/4 FRAMING AROUND ALL OPENINGS. 9. FOR MOMENT CONNECTIONS INDICATED THUS () ON PLAN, REFER TO TYPICAL DETAILS ON SHEET S5.4. 10. MECHANICAL UNITS SHALL BE SUPPORTED ON OR SUSPENDED FROM A MINIMUM OF 3 JOIST AND AT PANEL POINTS ONLY. PROVIDE STEEL SUB FRAMING IF REQUIRED. 11. FOR COLUMN SIZE, REFER TO FOUNDATION PLAN. 12. FOR EXTERIOR WALL OPENING, REFER TO TYPICAL DETAIL ON S5.2. | <ol style="list-style-type: none"> 13. THE TERM (20) AS NOTE IN W18x35 (20) INDICATES THE TOTAL NUMBER OF 3/4" x 3 1/2" LONG HEADED STUDS WELDED TO THE TOP OF BEAM. STUDS SHALL BE EQUALLY SPACED UNLESS OTHERWISE NOTED. 14. FOR TYPICAL DETAILS REFER TO SHEETS S5.1, S5.2, S5.3 AND S5.4. 15. FOR GENERAL NOTES REFER TO SHEETS S0.1 AND S0.2. |
|--|---|--|---|



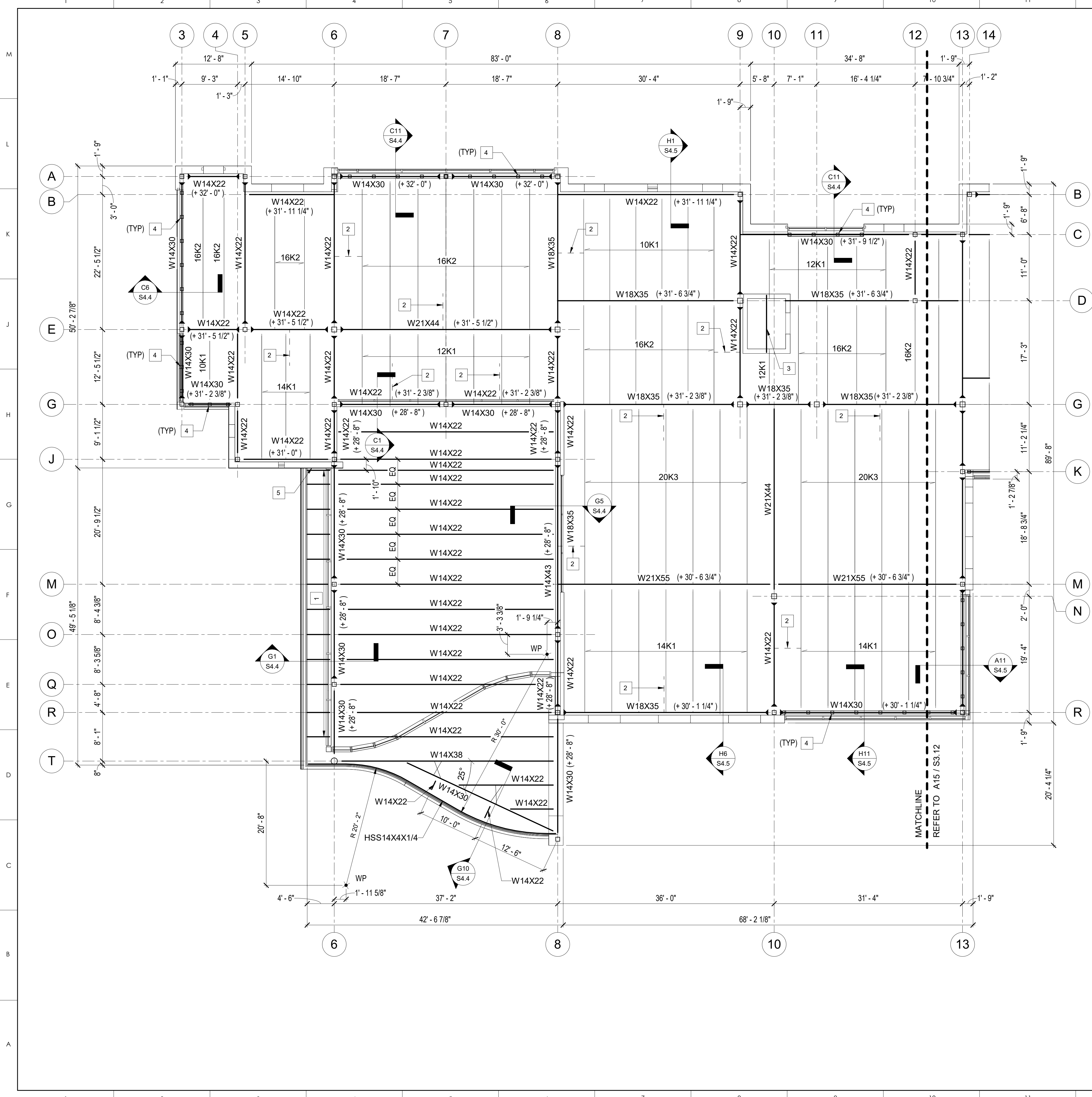
SECOND FLOOR FRAMING PLAN - WEST
1/8" = 1'-0" **A15**

PLAN NOTES:

- DATUM FOR ALL ELEVATIONS GIVEN ON THIS PLAN IS FINISHED FIRST FLOOR ELEVATION = 0'-0". REFER TO CIVIL DRAWINGS FOR ACTUAL FINISHED FLOOR ELEVATION.
- TOP OF STEEL BEAM ELEVATIONS INDICATED THUS (+_____) ON PLAN.
- ROOF CONSTRUCTION IS 1-1/2" DEEP, 20 GA. TYPE 'B' STEEL ROOF DECK SUPPORTED ON OPEN WEB STEEL JOIST ON STEEL BEAMS.
- FOR LOCATION AND DIMENSIONS OF ROOF OPENINGS REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS.
- UNLESS OTHERWISE SHOWN PROVIDE ANGLE L4x4x1/4 FRAMING AROUND ALL MECHANICAL AND ARCHITECTURAL ROOF OPENINGS.
- MECHANICAL UNITS SHALL BE SUPPORTED ON OR SUSPENDED FROM A MINIMUM OF 3 JOIST AND AT PANEL POINTS ONLY. PROVIDE STEEL SUB FRAMING IF REQUIRED.
- FOR COLUMN SIZE, REFER TO FOUNDATION PLAN.
- STEEL JOIST PREFIX 'SP' ARE COLUMN BRACING JOIST. FOR JOIST TO COLUMN CONNECTION REFER TO TYPICAL DETAILS.
- FOR MOMENT CONNECTIONS INDICATED THUS () ON PLAN, REFER TO TYPICAL DETAILS ON SHEET S5.4.
- STAGGER JOIST AS REQUIRED TO OBTAIN REQUIRED BEARING ON BEAMS AND WALLS.
- FOR EXTERIOR WALL OPENING, REFER TO TYPICAL DETAIL ON S5.2.
- FOR TYPICAL DETAILS REFER TO SHEETS S5.1, S5.2, S5.3 AND S5.4.
- FOR GENERAL NOTES REFER TO SHEETS S0.1 AND S0.2.

KEY NOTES:

- W14x22 OUTLOOKERS.
- L2-1/2x2-1/2x5/16 DIAGONAL BRACE BETWEEN JOIST AND BEAM. REFER TO TYPICAL JOIST TO BEAM CONNECTION DETAIL FOR ADDITIONAL INFORMATION.
- W8X18 ELEVATOR HOIST BEAM. REFER TO TYPICAL STEEL BEAM BEARING ON CMU DETAIL ON S5.2.
- HSS6X6 POST SPACED AT 48" OC MAX WITH HSS6X2 (LSH) CONT TOP AT PARAPET WHERE SHOWN ON PLAN. REFER TO RELEVANT SECTIONS FOR INFORMATION.
- PROVIDE L4X4X1/4 CONT ANGLE AT DECK EDGE. REFER TO G1/S4.4 FOR ATTACHMENT TO BEAM



GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

J K F
ARCHITECTURE

25 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

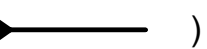
ROOF FRAMING PLAN - WEST

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17


S3.11

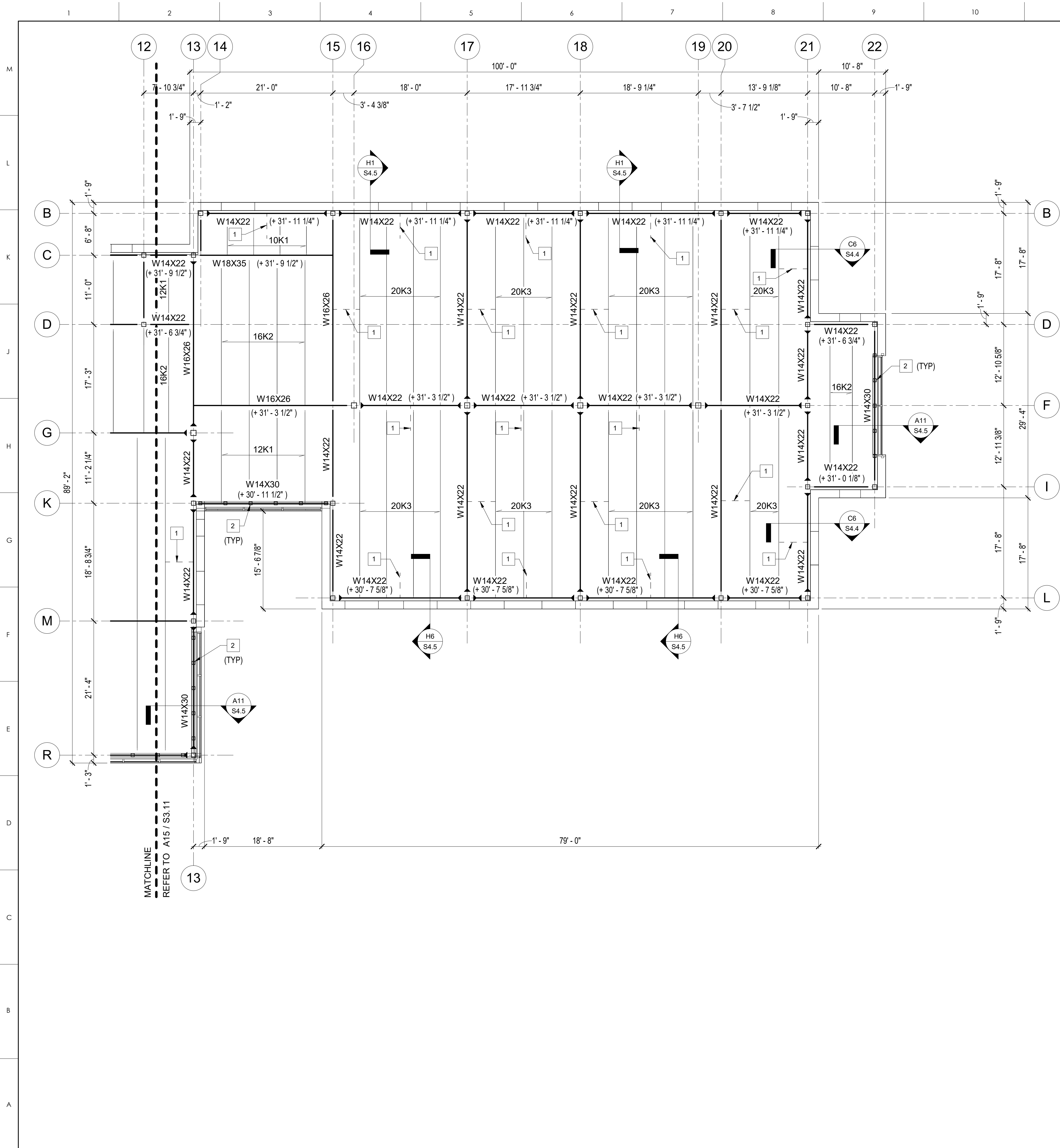
ROOF FRAMING PLAN - WEST
1/8" = 1'-0" A15

PLAN NOTES:

- DATUM FOR ALL ELEVATIONS GIVEN ON THIS PLAN IS FINISHED FIRST FLOOR ELEVATION = 0'-0". REFER TO CIVIL DRAWINGS FOR ACTUAL FINISHED FLOOR ELEVATION.
- TOP OF STEEL BEAM ELEVATIONS INDICATED THUS (+ _____) ON PLAN.
- ROOF CONSTRUCTION IS 1-1/2" DEEP, 20 GA. TYPE 'B' STEEL ROOF DECK SUPPORTED ON OPEN WEB STEEL JOIST ON STEEL BEAMS.
- FOR LOCATION AND DIMENSIONS OF ROOF OPENINGS REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS.
- UNLESS OTHERWISE SHOWN PROVIDE ANGLE L4x4x1/4 FRAMING AROUND ALL MECHANICAL AND ARCHITECTURAL ROOF OPENINGS.
- MECHANICAL UNITS SHALL BE SUPPORTED ON OR SUSPENDED FROM A MINIMUM OF 3 JOIST AND AT PANEL POINTS ONLY. PROVIDE STEEL SUB FRAMING IF REQUIRED.
- FOR COLUMN SIZE, REFER TO FOUNDATION PLAN.
- STEEL JOIST PREFIX 'SP' ARE COLUMN BRACING JOIST. FOR JOIST TO COLUMN CONNECTION REFER TO RELEVANT SECTIONS AND TYPICAL DETAILS.
- FOR MOMENT CONNECTIONS INDICATED THUS () ON PLAN, REFER TO TYPICAL DETAILS ON SHEET S5.4.
- STAGGER JOIST AS REQUIRED TO OBTAIN REQUIRED BEARING ON BEAMS AND WALLS.
- FOR EXTERIOR WALL OPENING, REFER TO TYPICAL DETAIL ON S5.2.
- FOR TYPICAL DETAILS REFER TO SHEETS S5.1, S5.2, S5.3 AND S5.4.
- FOR GENERAL NOTES REFER TO SHEETS S0.1 AND S0.2.

KEY NOTES:

-  L2-1/2x2-1/2x5/16 DIAGONAL BRACE BETWEEN JOIST AND BEAM. REFER TO TYPICAL JOIST TO BEAM CONNECTION DETAIL FOR ADDITIONAL INFORMATION.
- HSS6X6 POST SPACED AT 48" OC MAX WITH HSS6X2 (LSH) CONT. TOP AT PARAPET WHERE SHOWN ON PLAN. REFER TO RELEVANT SECTIONS FOR INFORMATION.



GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



JKF
 ARCHITECTURE

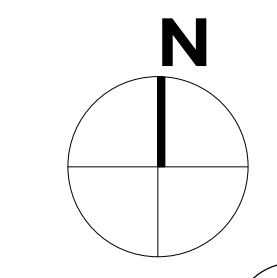
425 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

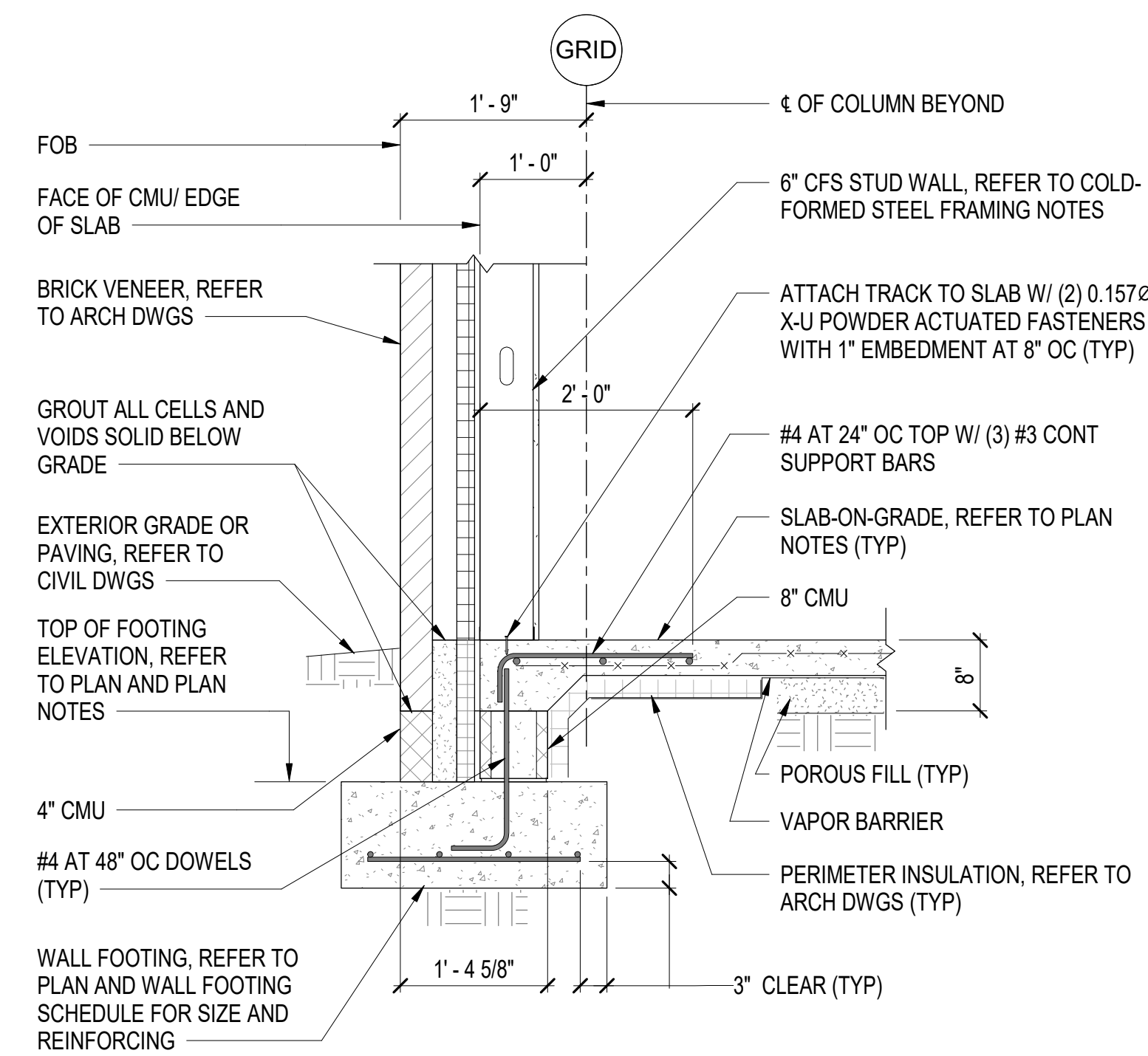
DRAWING TITLE
ROOF FRAMING PLAN - EAST

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

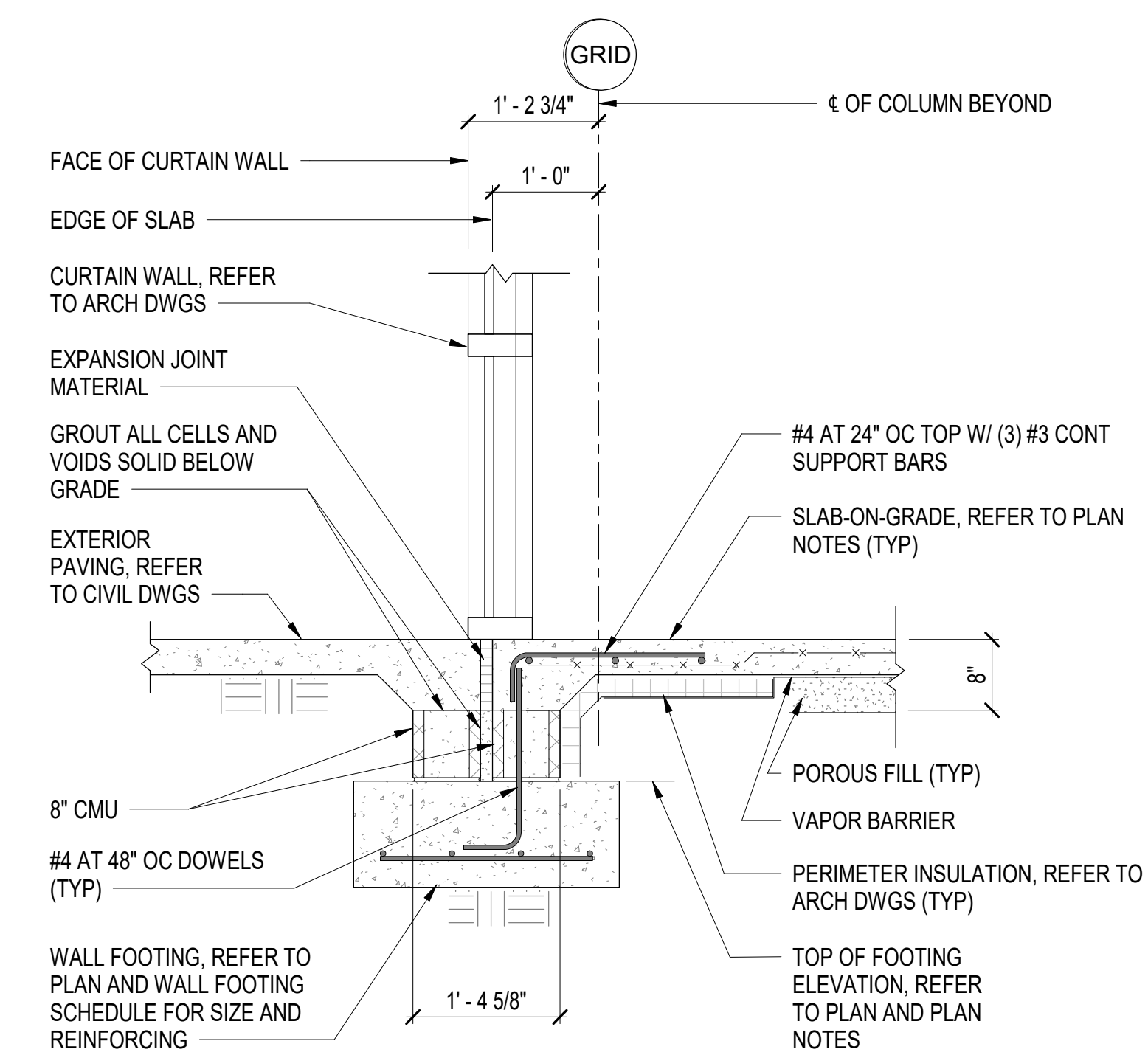
S3.12



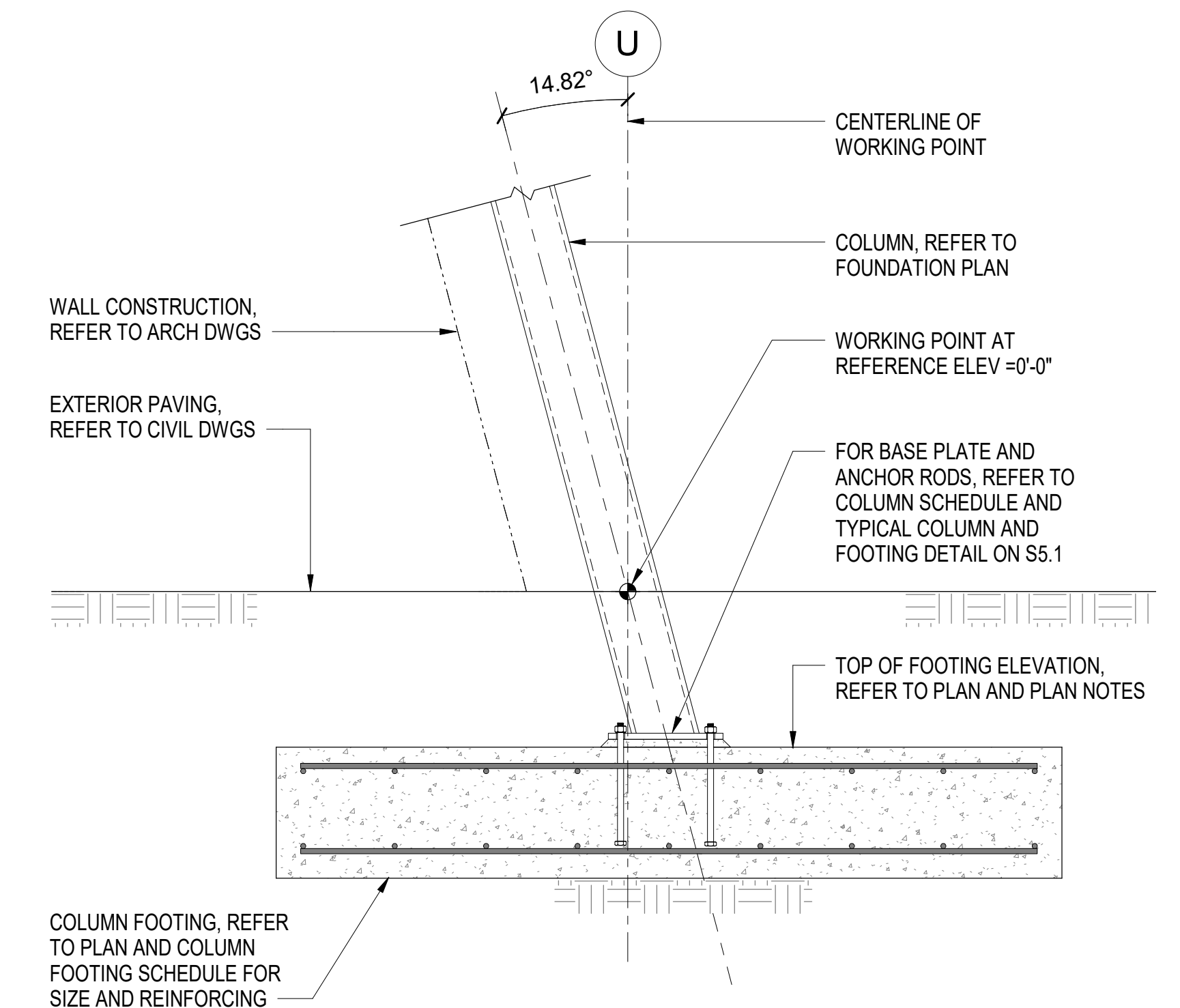
ROOF FRAMING PLAN - EAST
 1/8" = 1'-0" A15



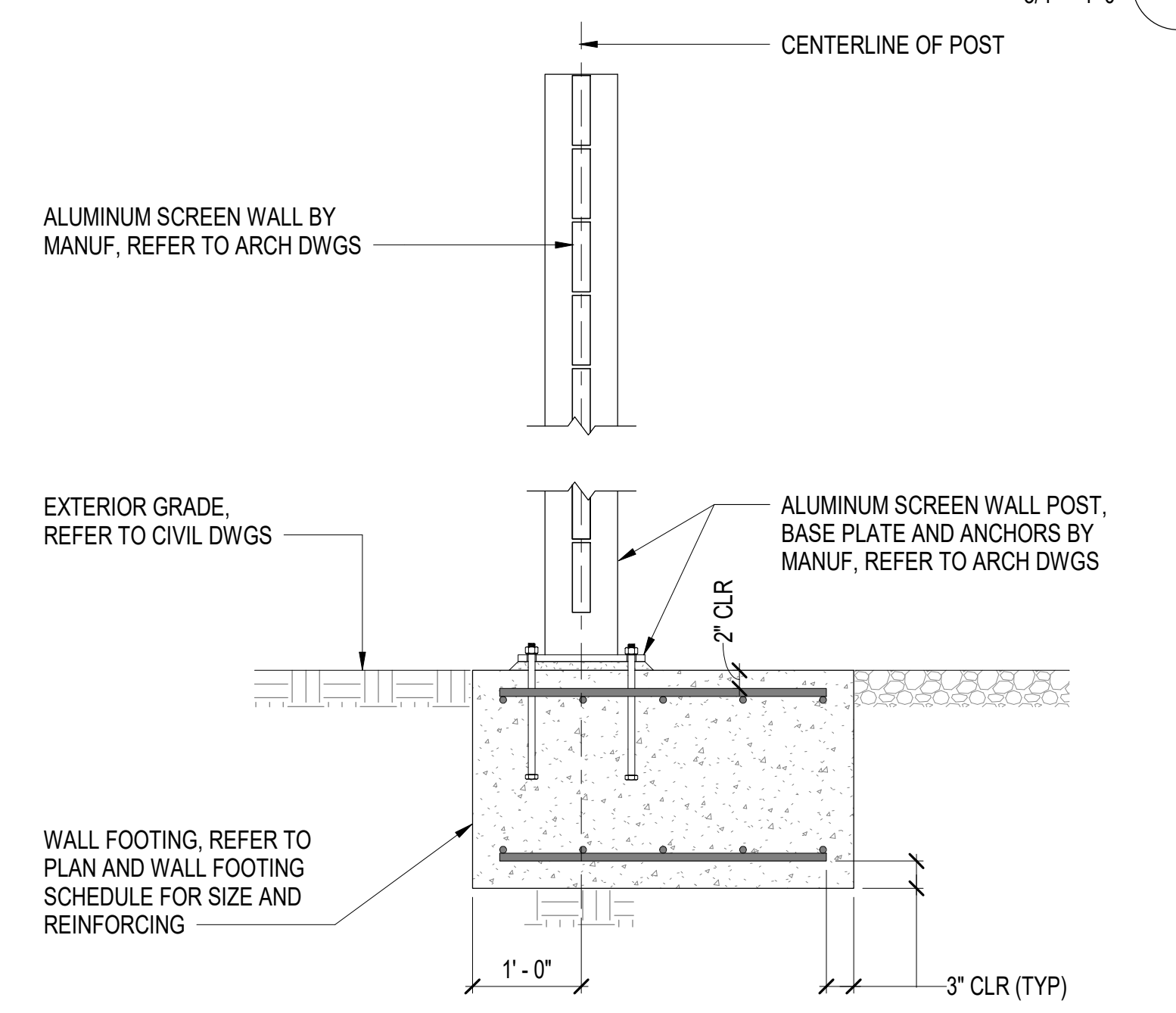
SECTION H1
3/4" = 1'-0"



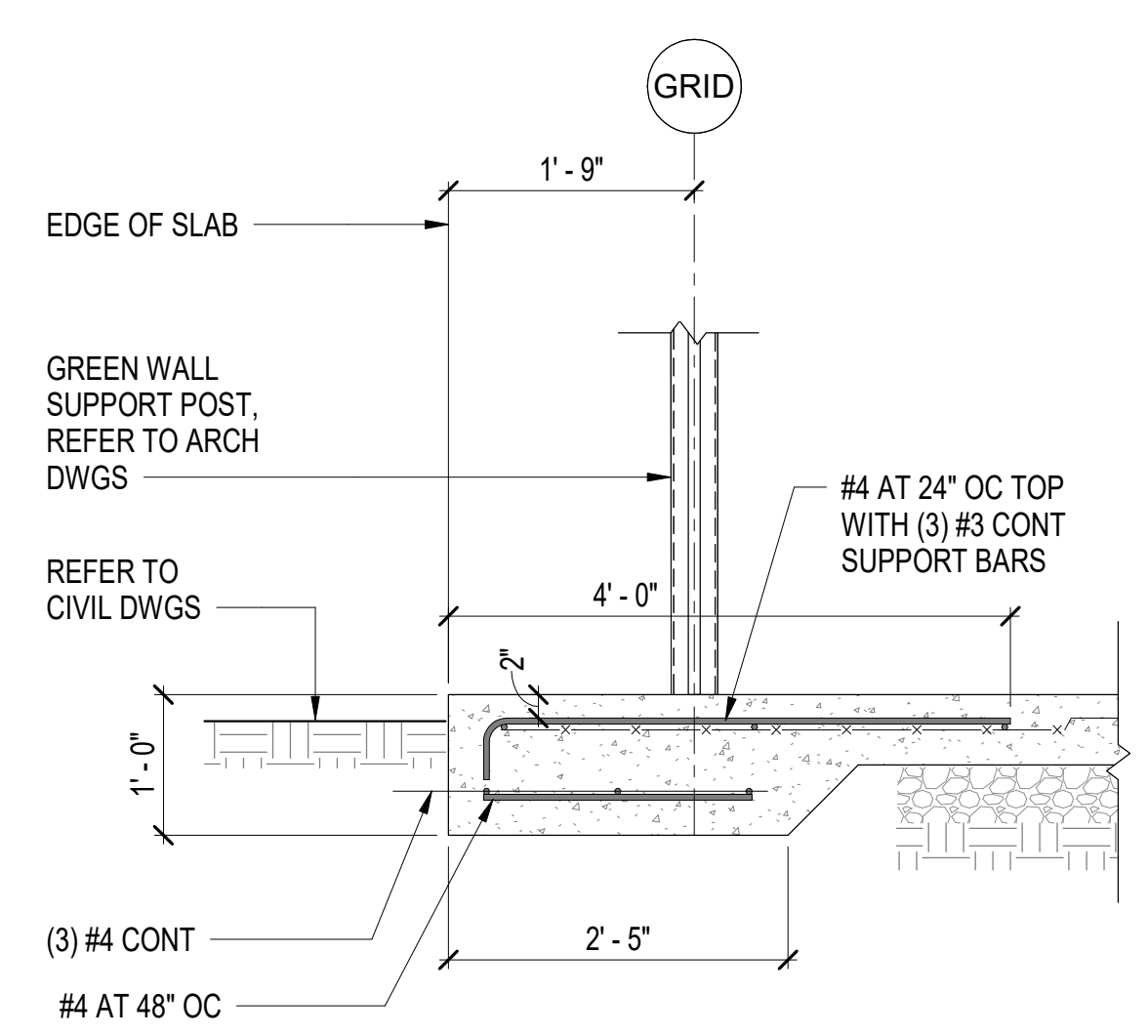
SECTION H5
3/4" = 1'-0"



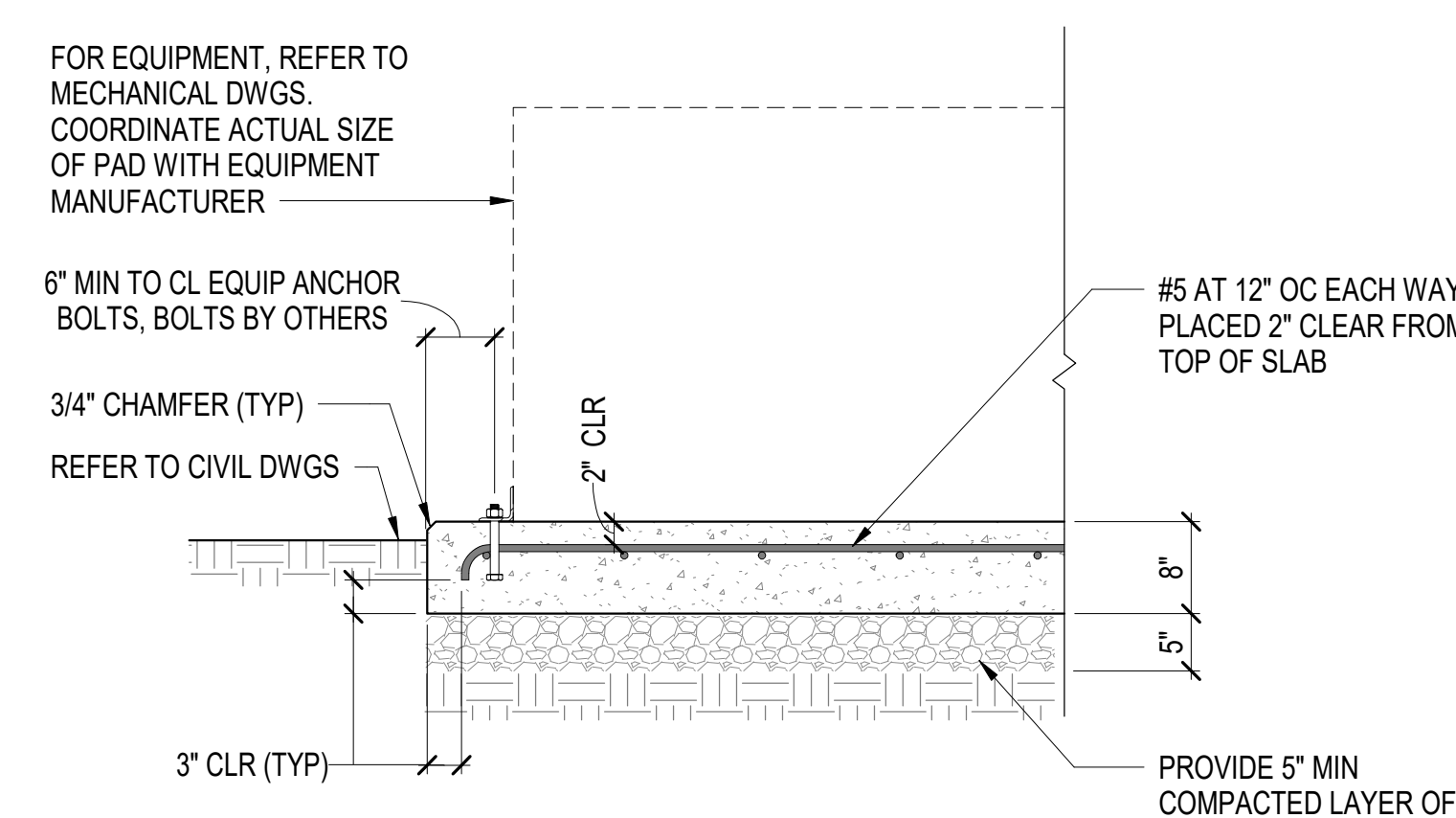
SECTION H10
3/4" = 1'-0"



SECTION D1
3/4" = 1'-0"

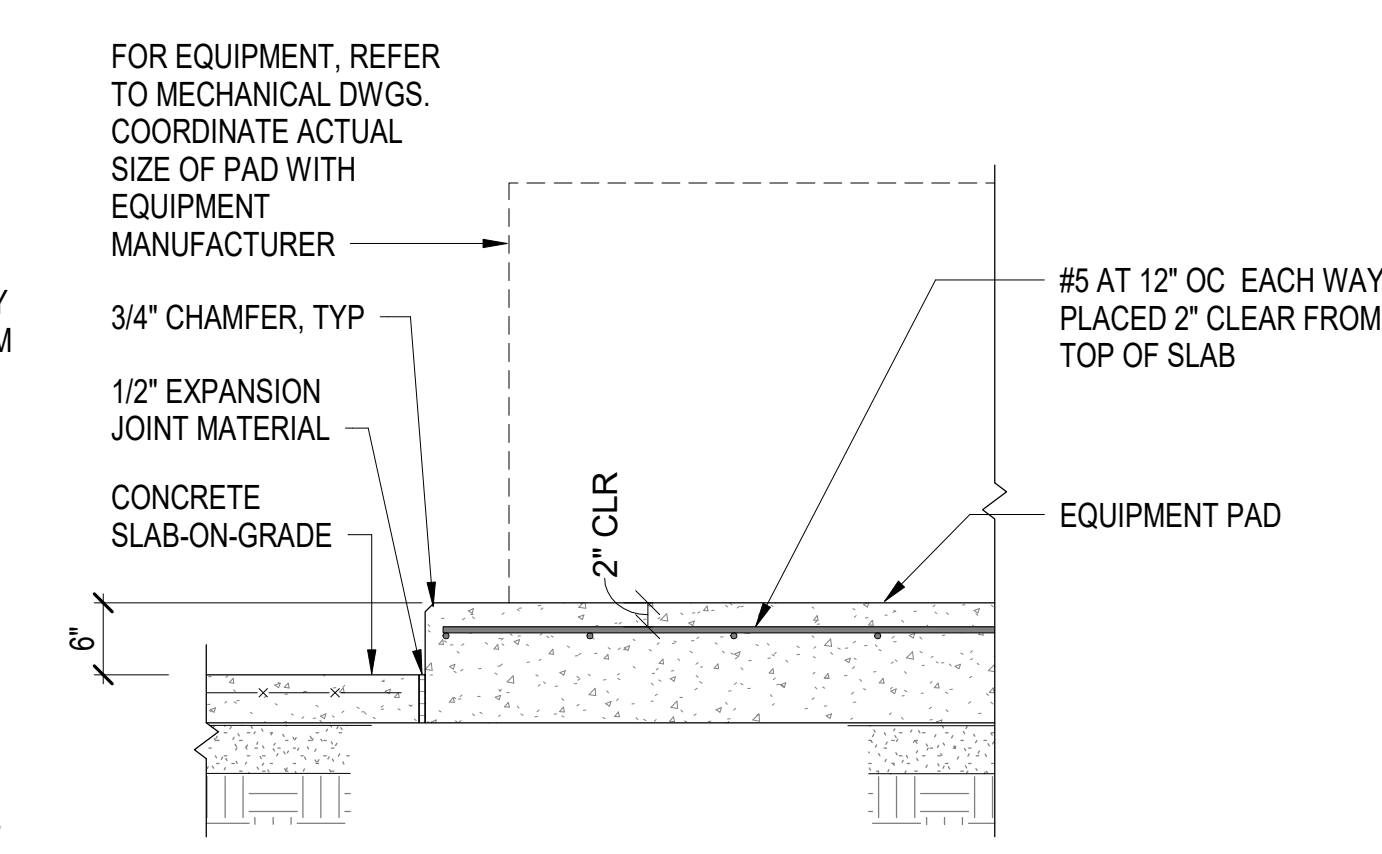


SECTION D5
3/4" = 1'-0"



NOTE:
 1. REFER TO MECHANICAL AND ARCH DRAWINGS FOR DIMENSIONS AND LOCATIONS OF CONCRETE PAD.
 2. GENERAL CONTRACTOR COORDINATE ANY REQUIRED ANCHORAGE EMBEDMENTS FOR THE EQUIPMENT PLACED ON THE PAD

TYPICAL EXTERIOR EQUIPMENT PAD DETAIL
 NOT TO SCALE



NOTE:
 1. REFER TO MECHANICAL AND ARCH DRAWINGS FOR DIMENSIONS AND LOCATIONS OF CONCRETE PAD.
 2. GENERAL CONTRACTOR COORDINATE ANY REQUIRED ANCHORAGE EMBEDMENTS FOR THE EQUIPMENT PLACED ON THE PAD

TYPICAL INTERIOR EQUIPMENT PAD DETAIL
 NOT TO SCALE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

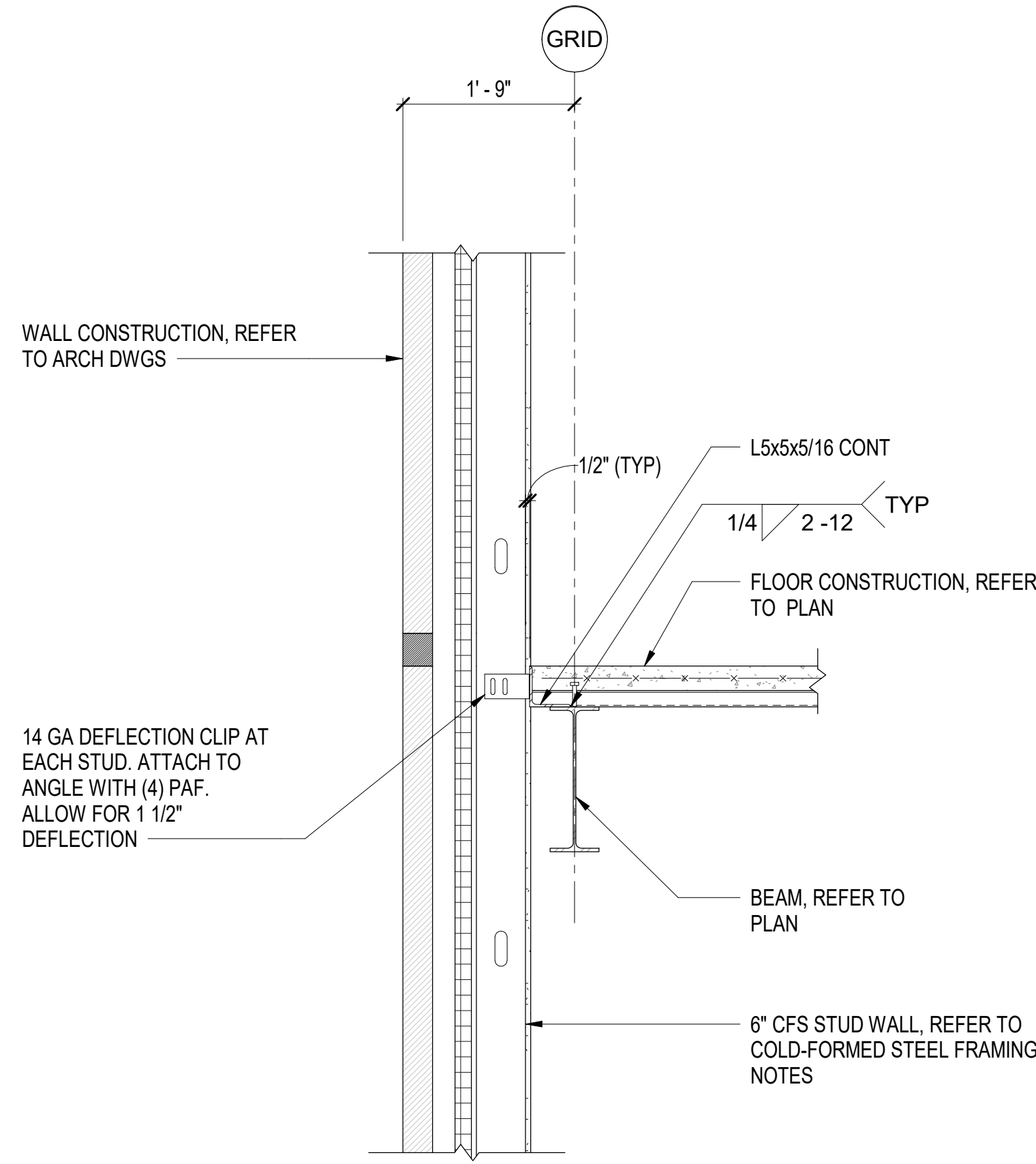
J K F
 ARCHITECTURE

25 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

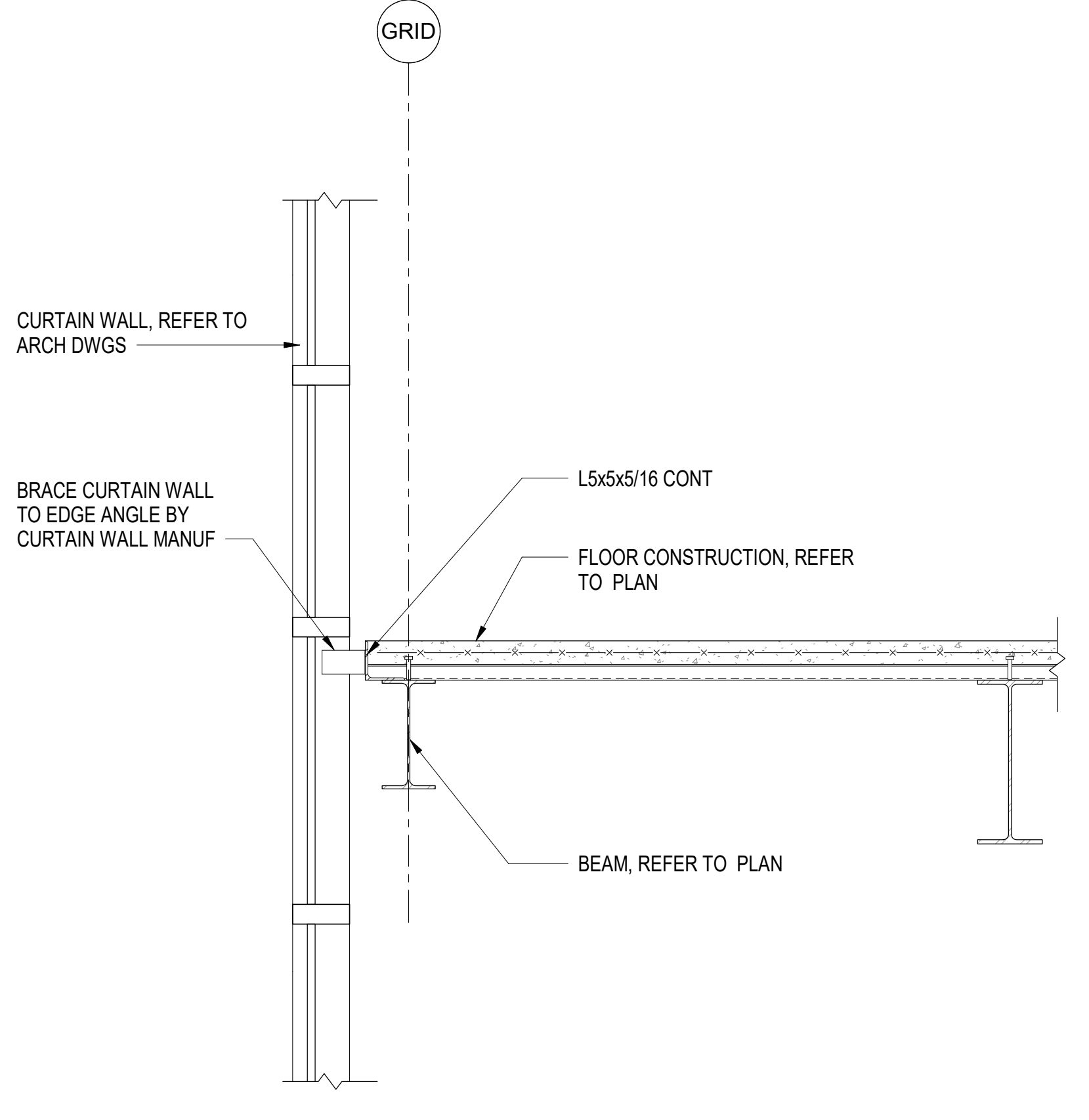
STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
SECTIONS AND DETAILS

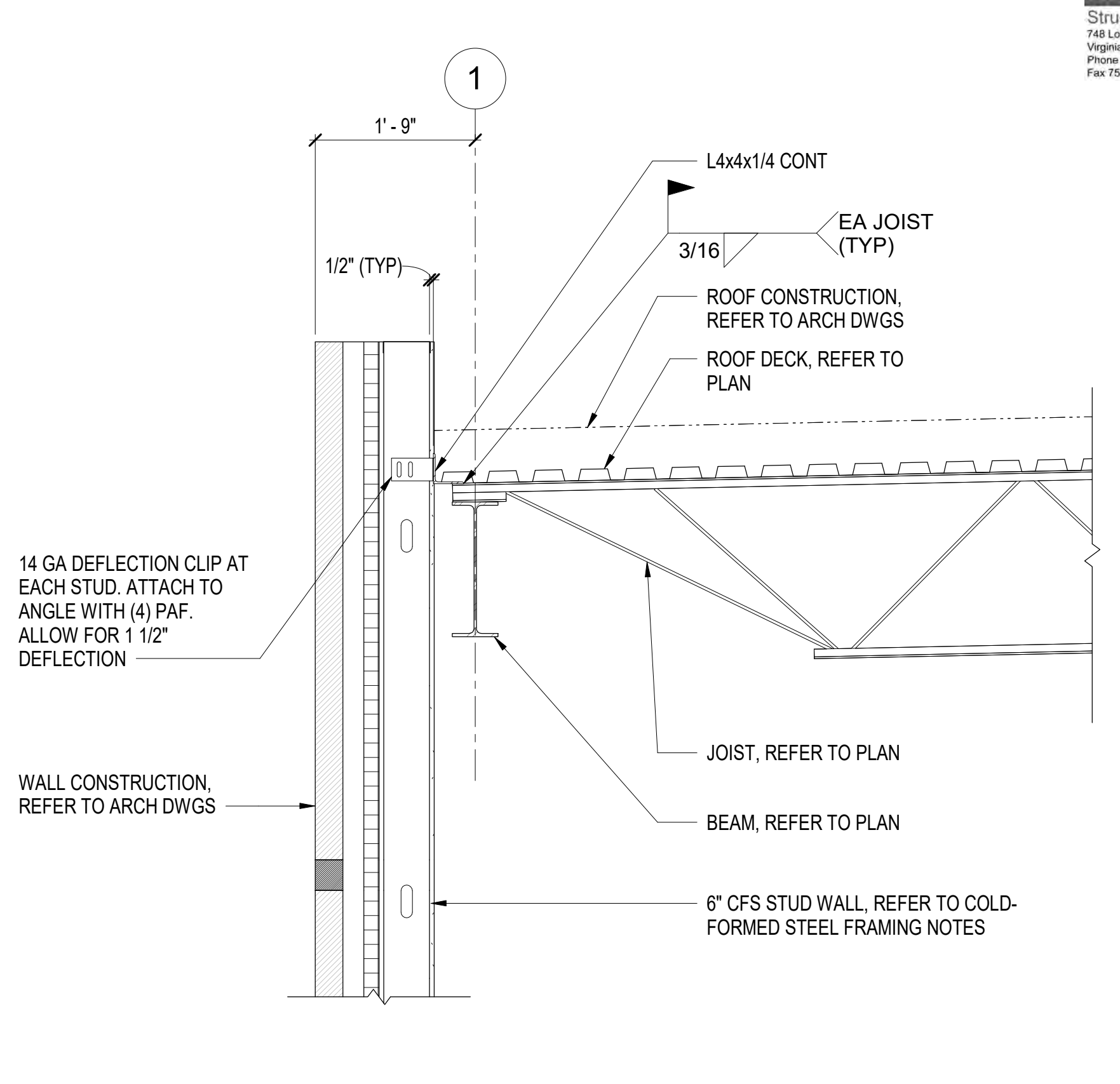
SCALE	3/4" = 1'-0"	S4.1
DRAWN	JSS	
CHECKED	KMR	
DATE	7-15-2023	
PROJECT NO.	2022-17	



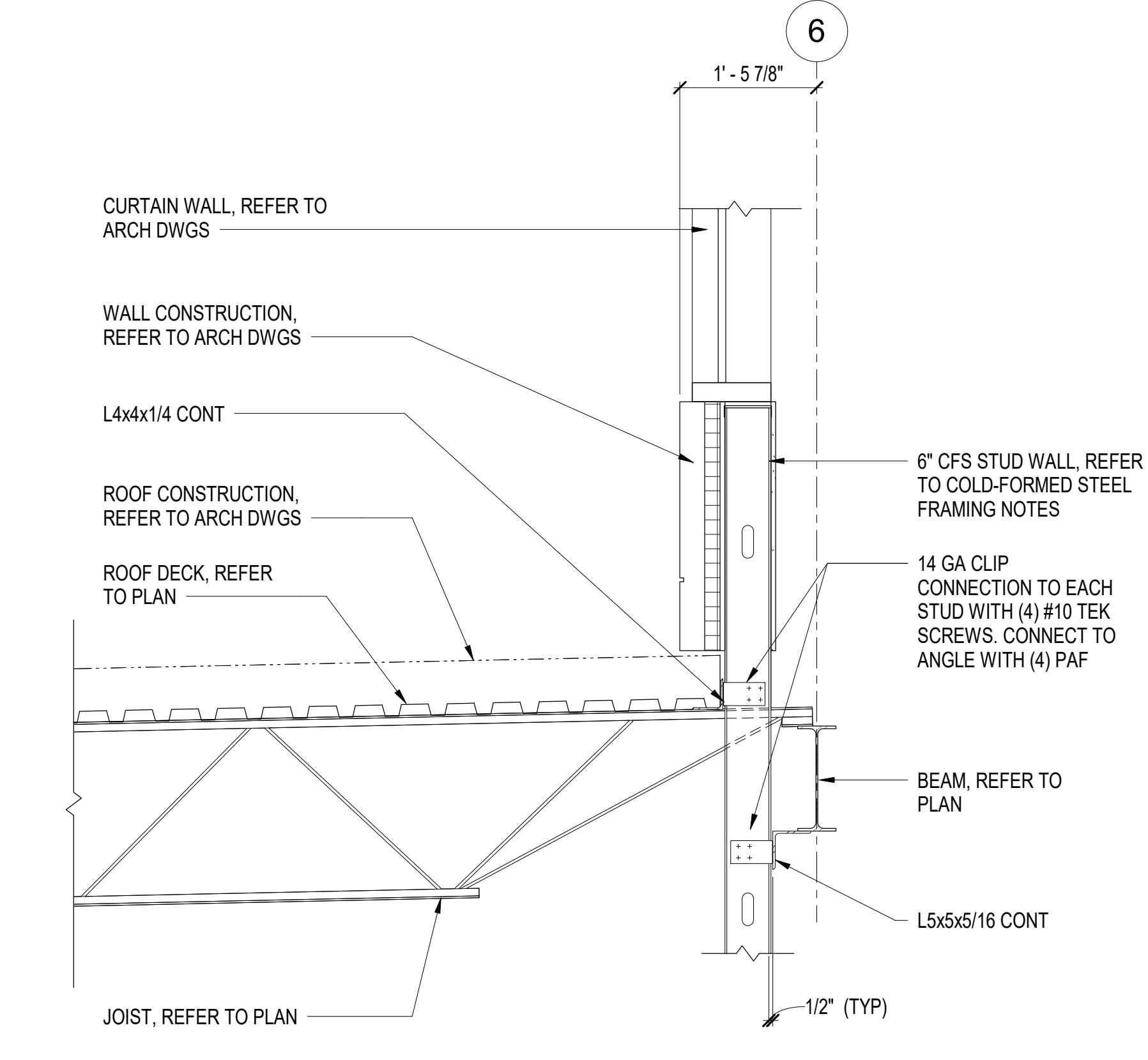
SECTION G1
 3/4" = 1'-0"



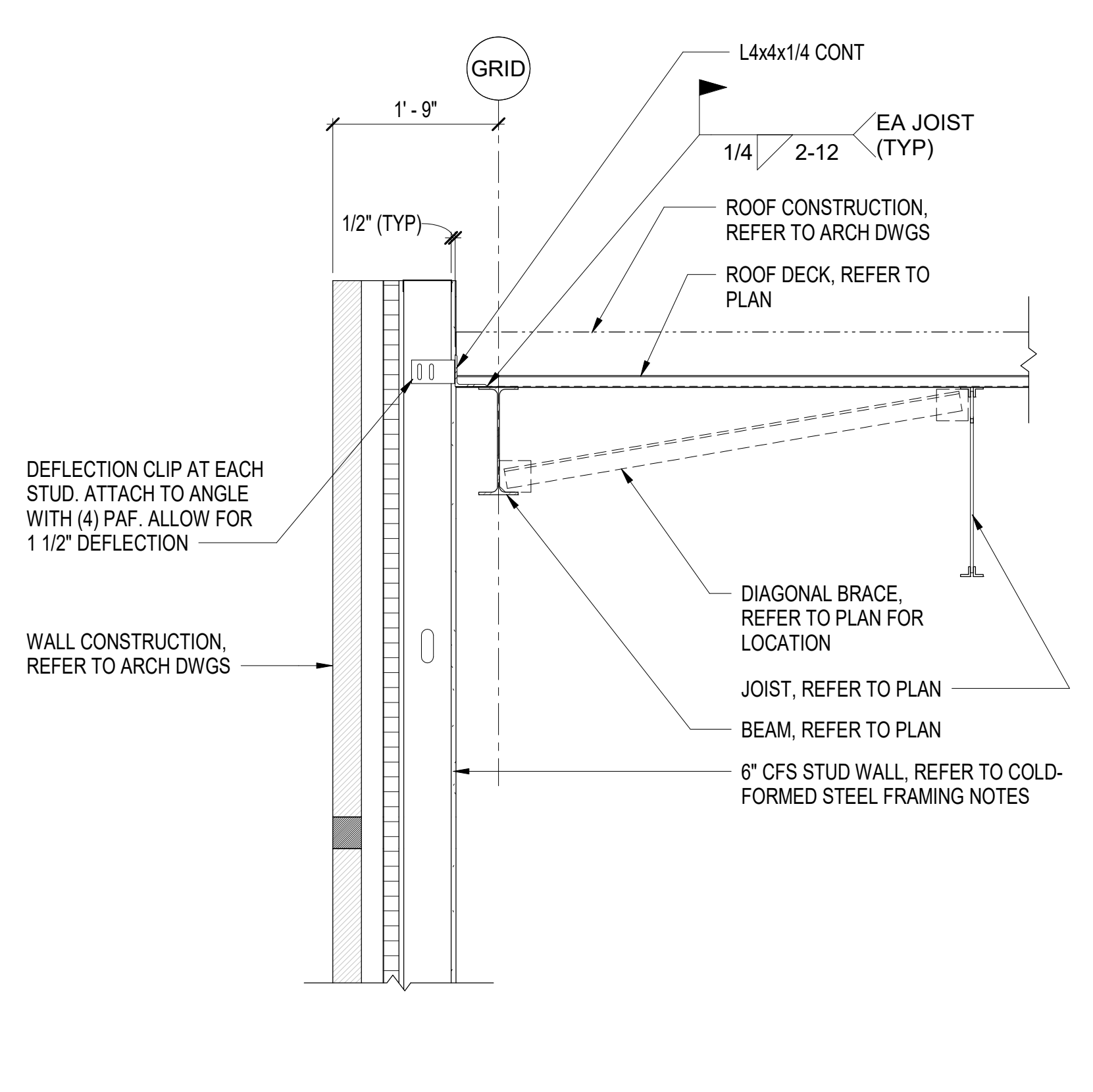
SECTION G5
 3/4" = 1'-0"



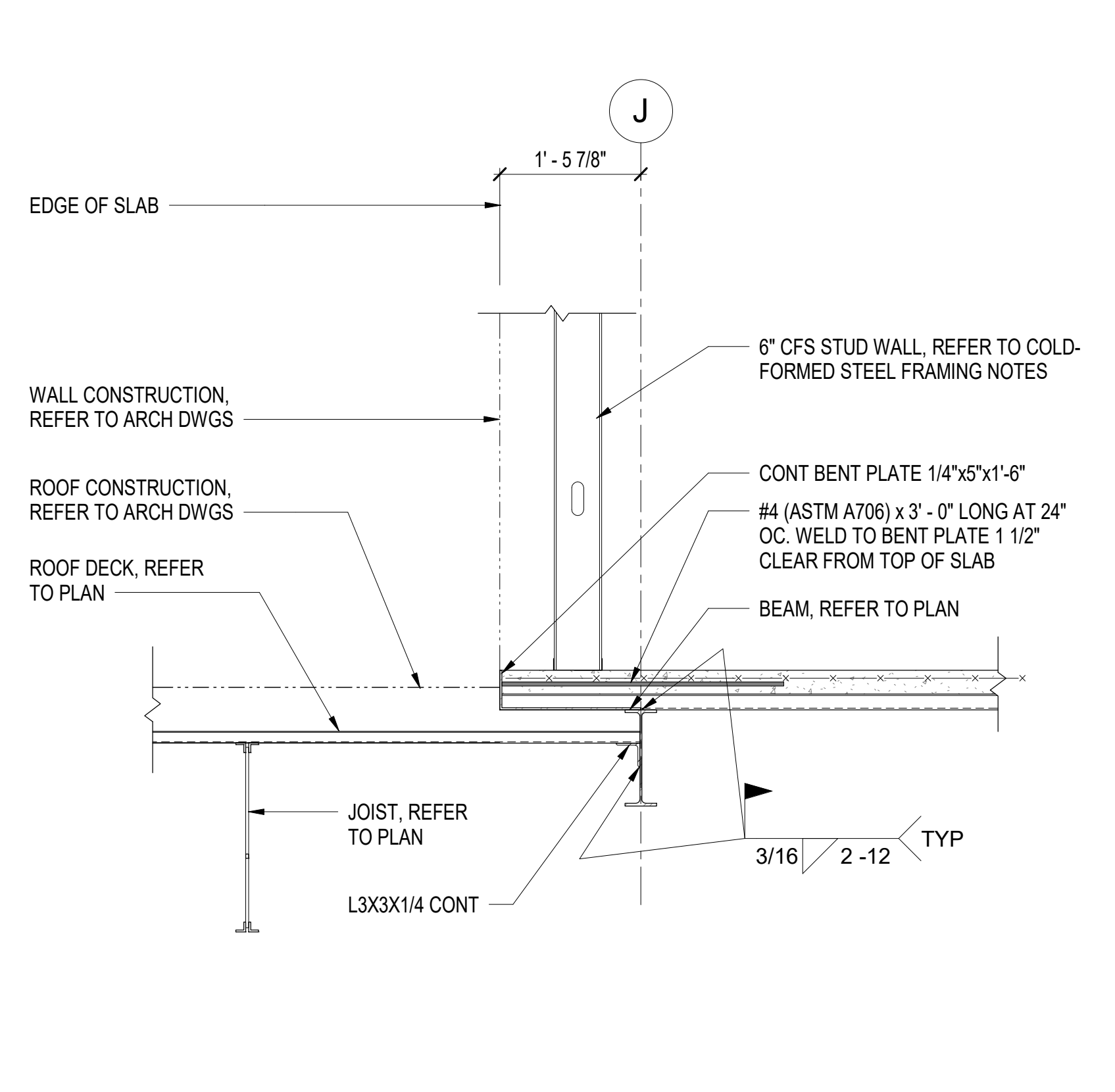
SECTION G10
 3/4" = 1'-0"



SECTION B1
 3/4" = 1'-0"



SECTION B6
 3/4" = 1'-0"



SECTION B11
 3/4" = 1'-0"

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

Professional Engineer Seal: JOHN M. ROOMS, No. 022830, State of North Carolina, expires 8-4-2023.

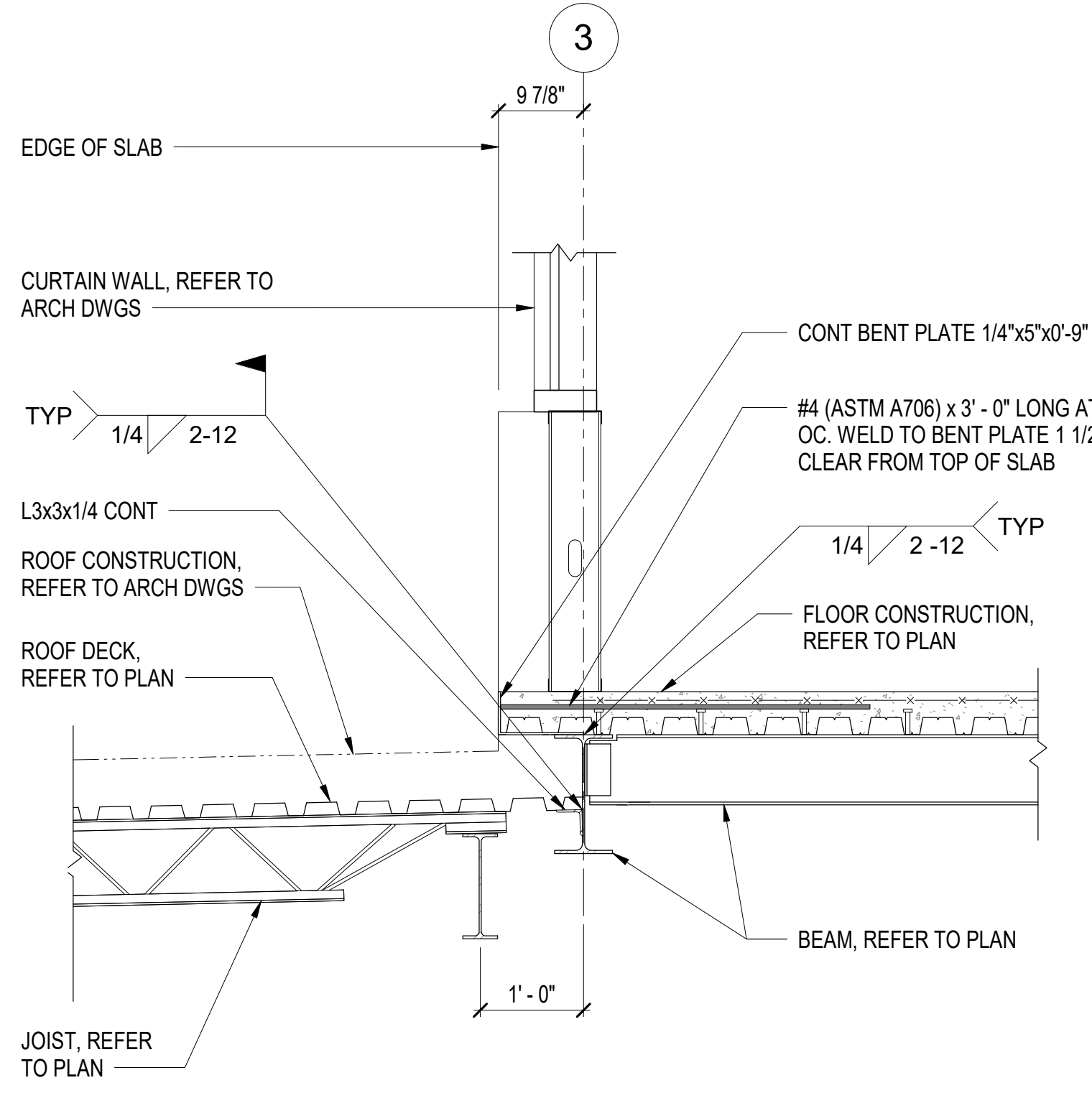
J K F
 ARCHITECTURE

25 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

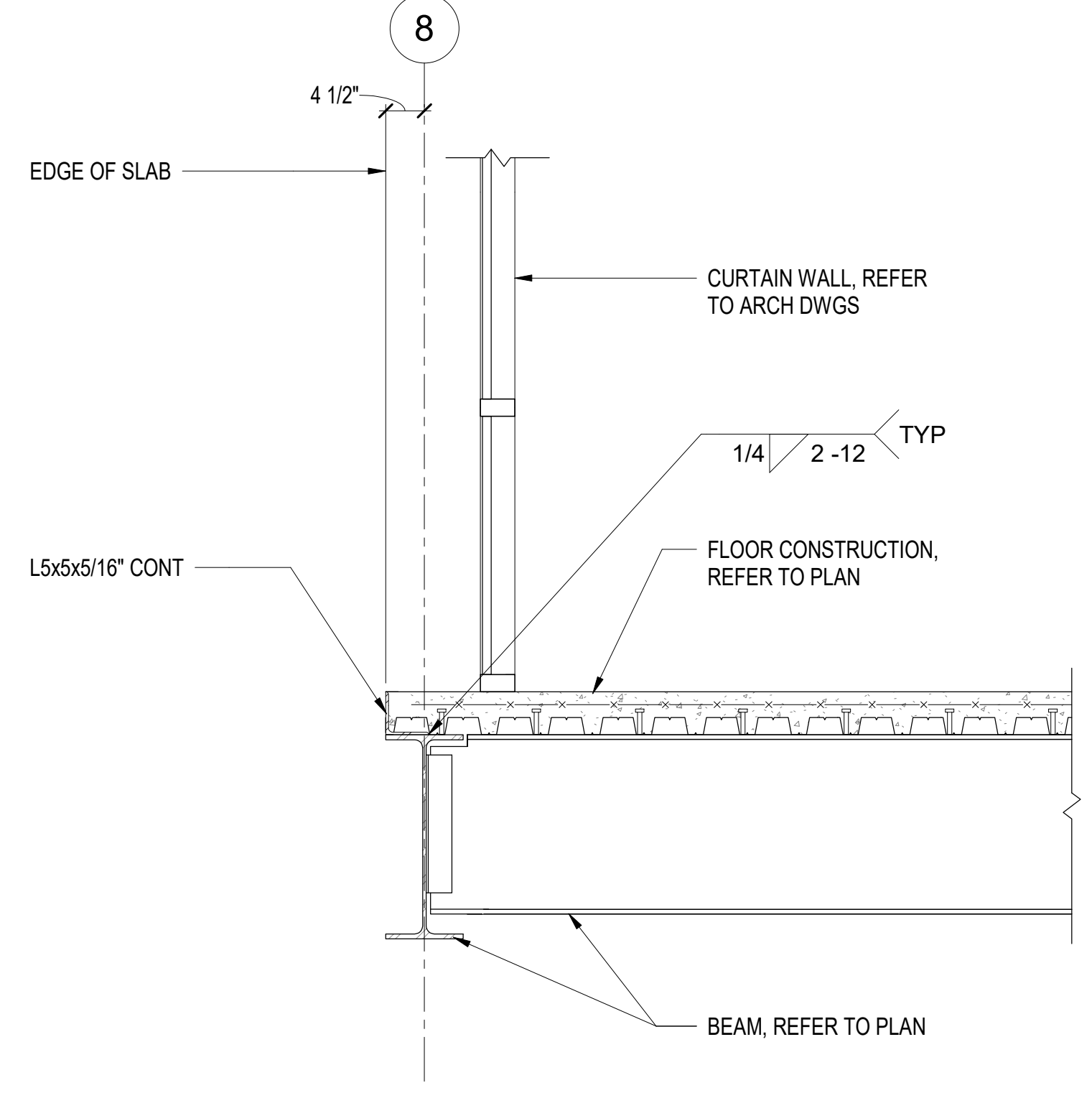
STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
SECTIONS

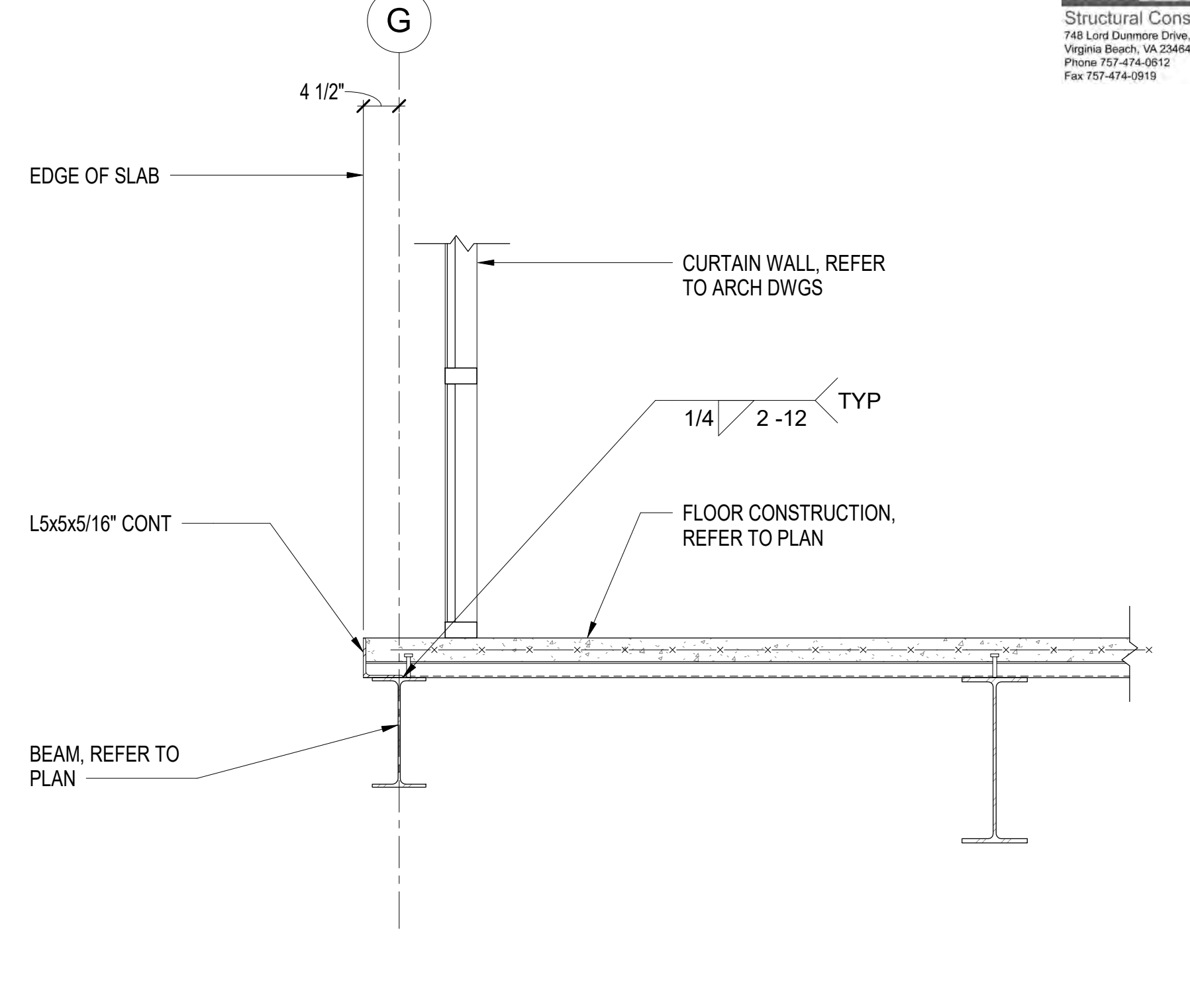
SCALE	3/4" = 1'-0"	S4.2
DRAWN	JSS	
CHECKED	KMR	
DATE	7-15-2023	
PROJECT NO.	2022-17	



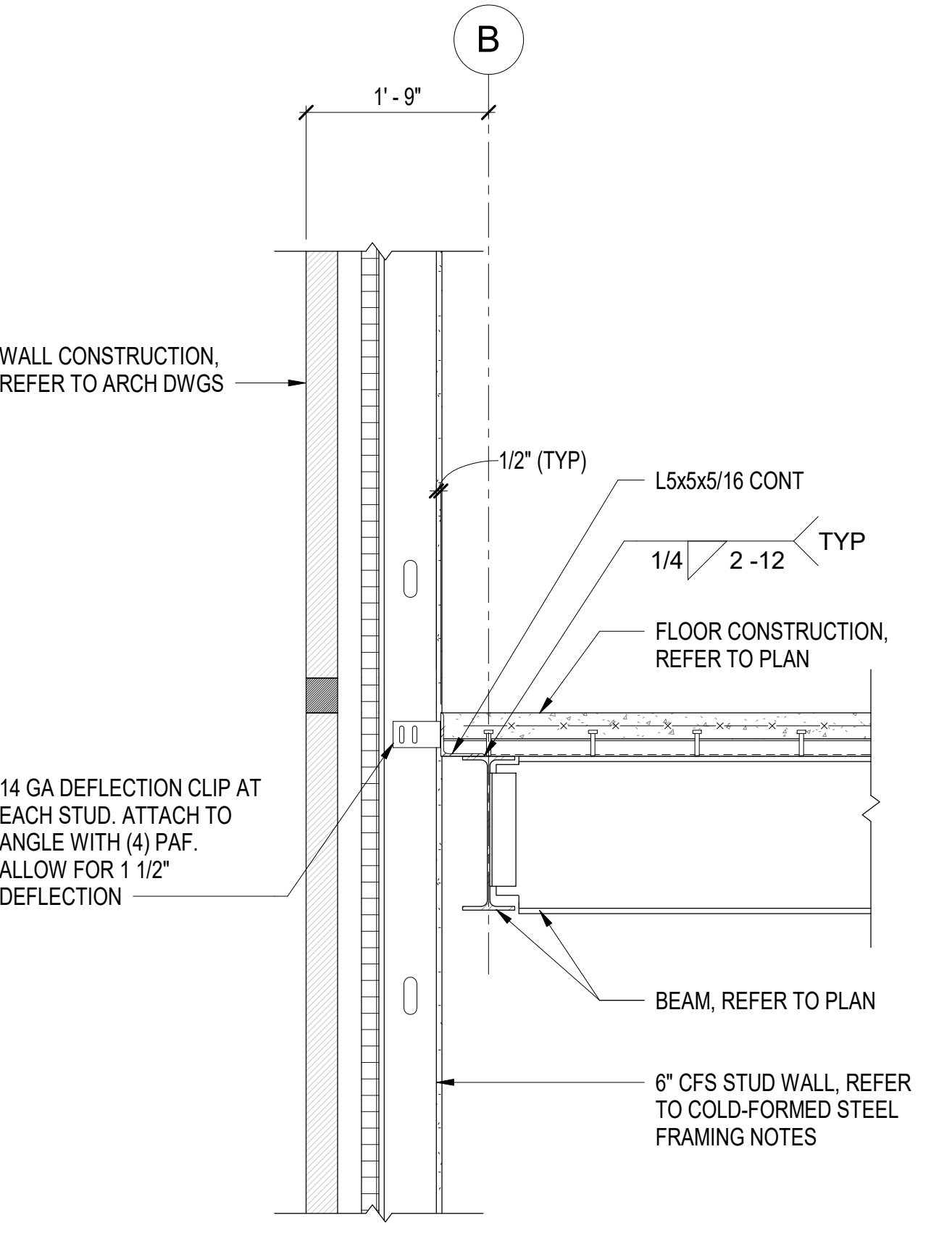
SECTION H1
3/4" = 1'-0"



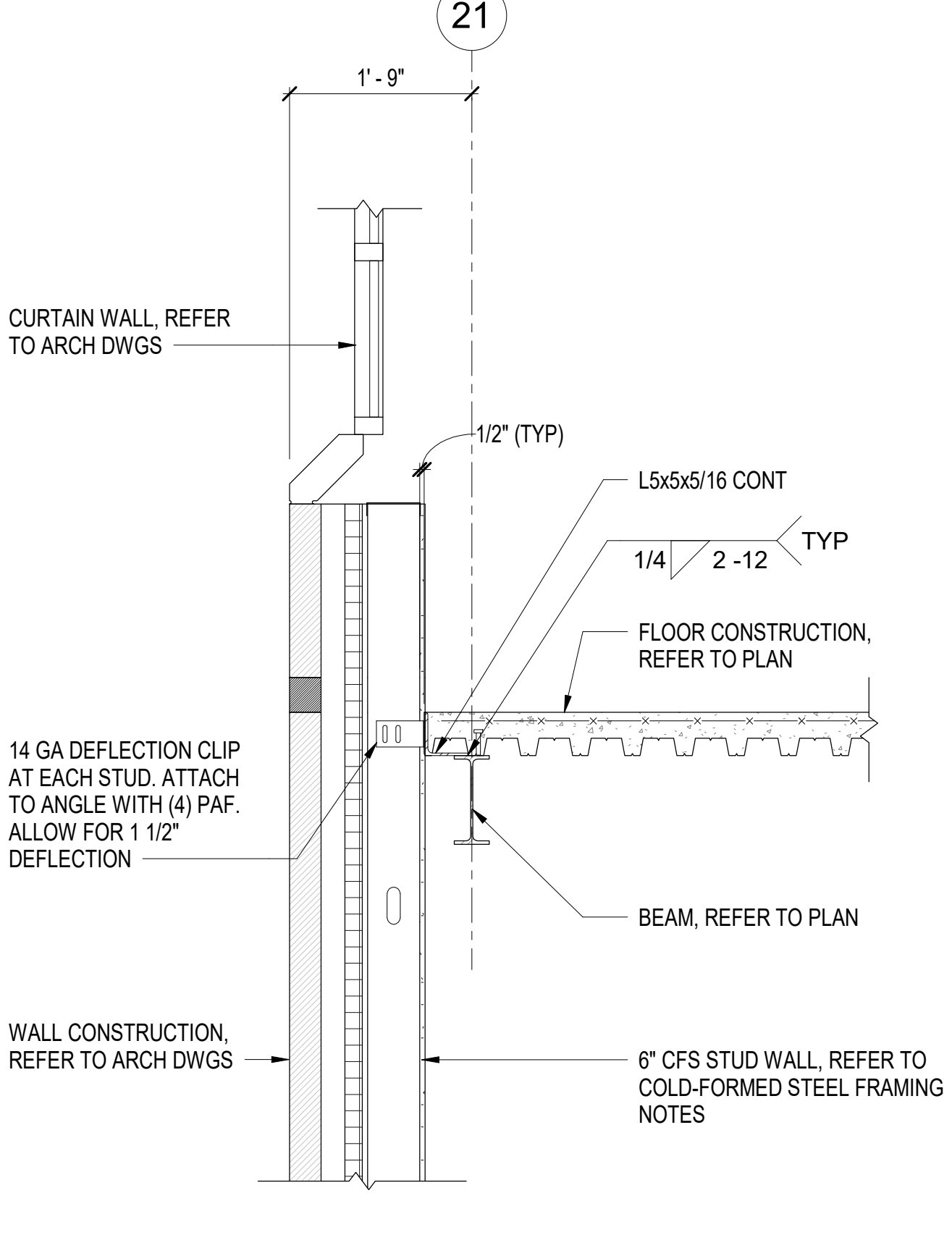
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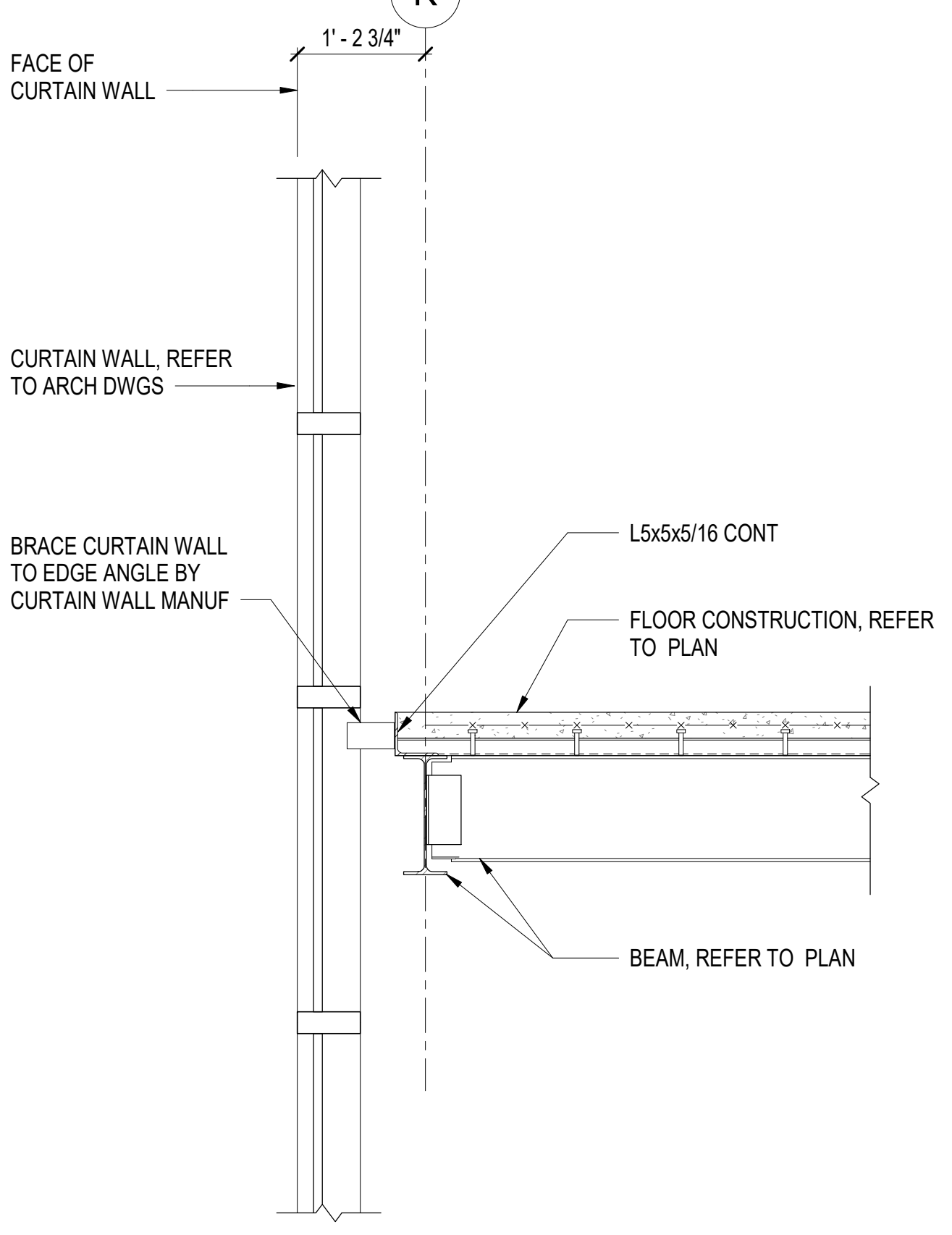
SECTION H11
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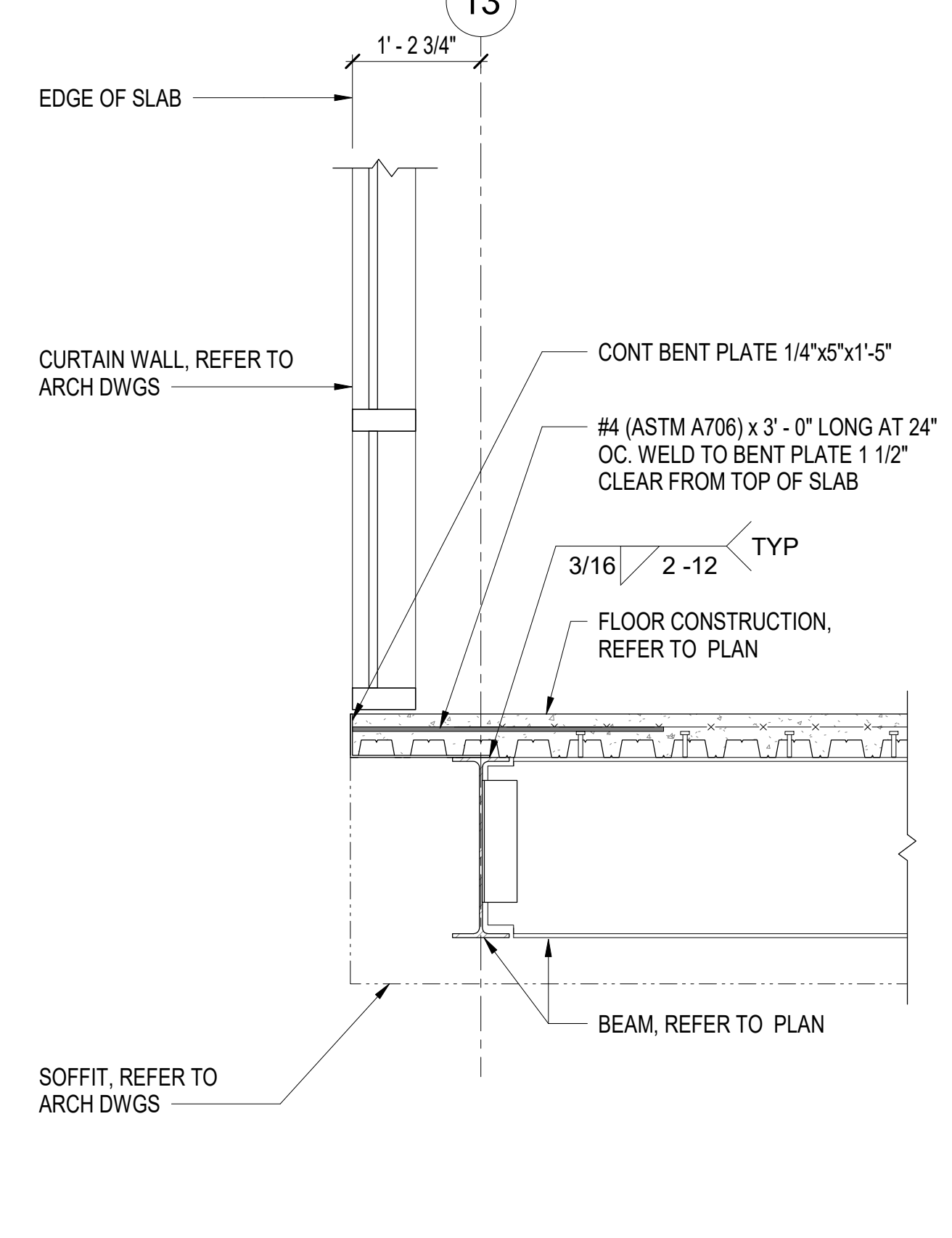
SECTION B1
3/4" = 1'-0"



SECTION B5
3/4" = 1'-0"



SECTION B9
3/4" = 1'-0"




SECTION B12
3/4" = 1'-0"

GENERAL NOTES

KEY PLAN

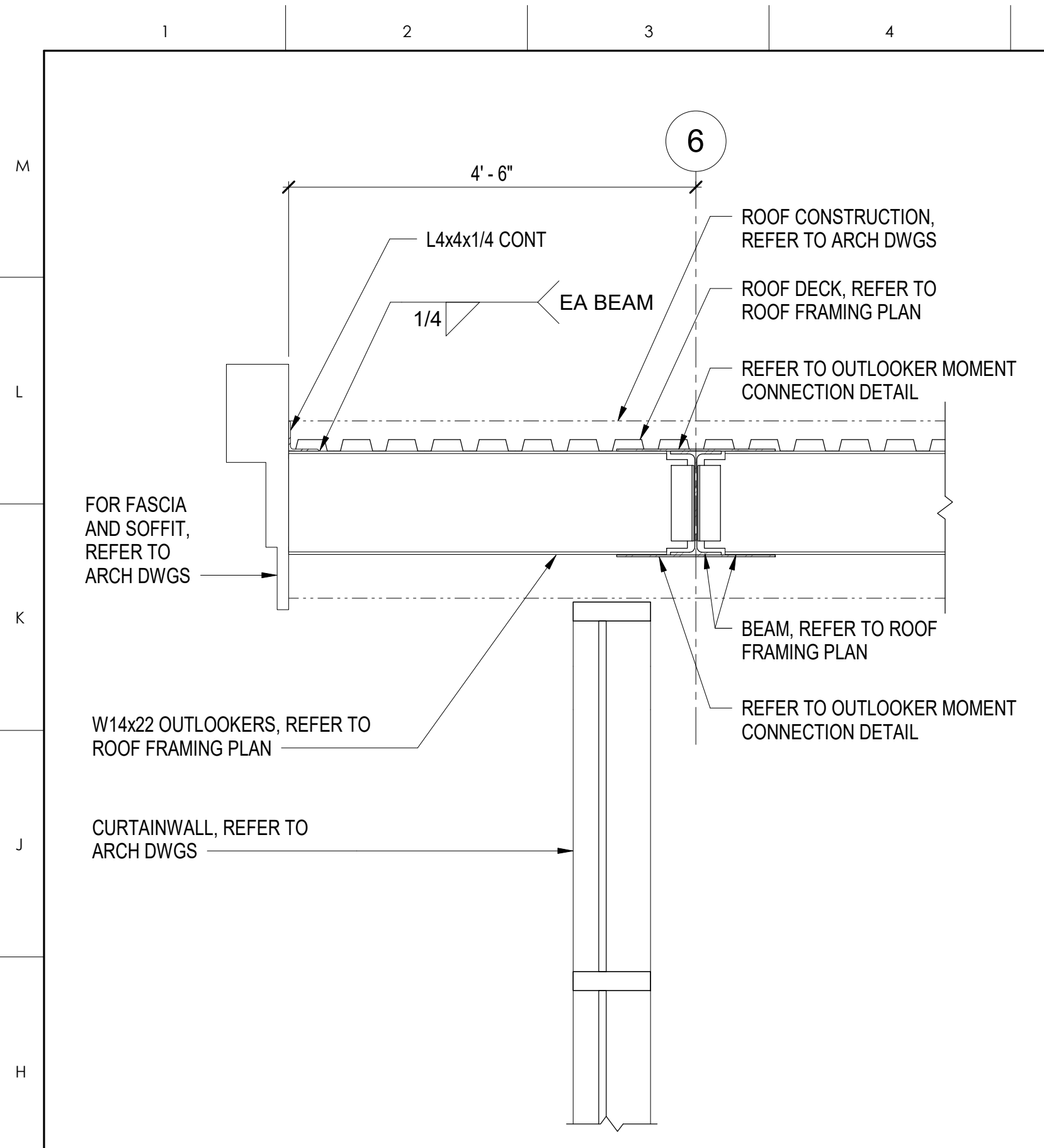
NO	REVISION	DATE


JKF
 ARCHITECTURE
425 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

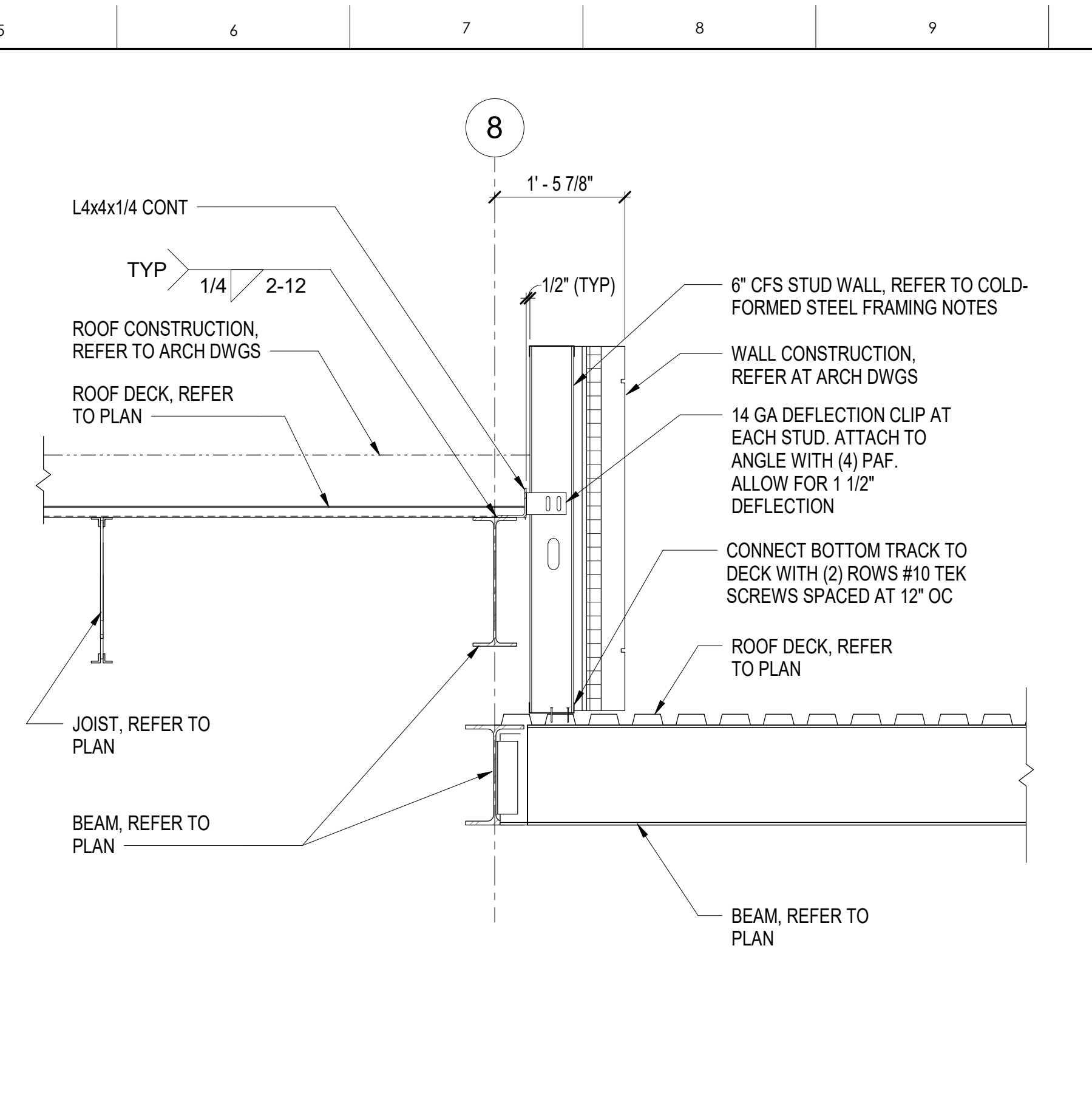
STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
SECTION

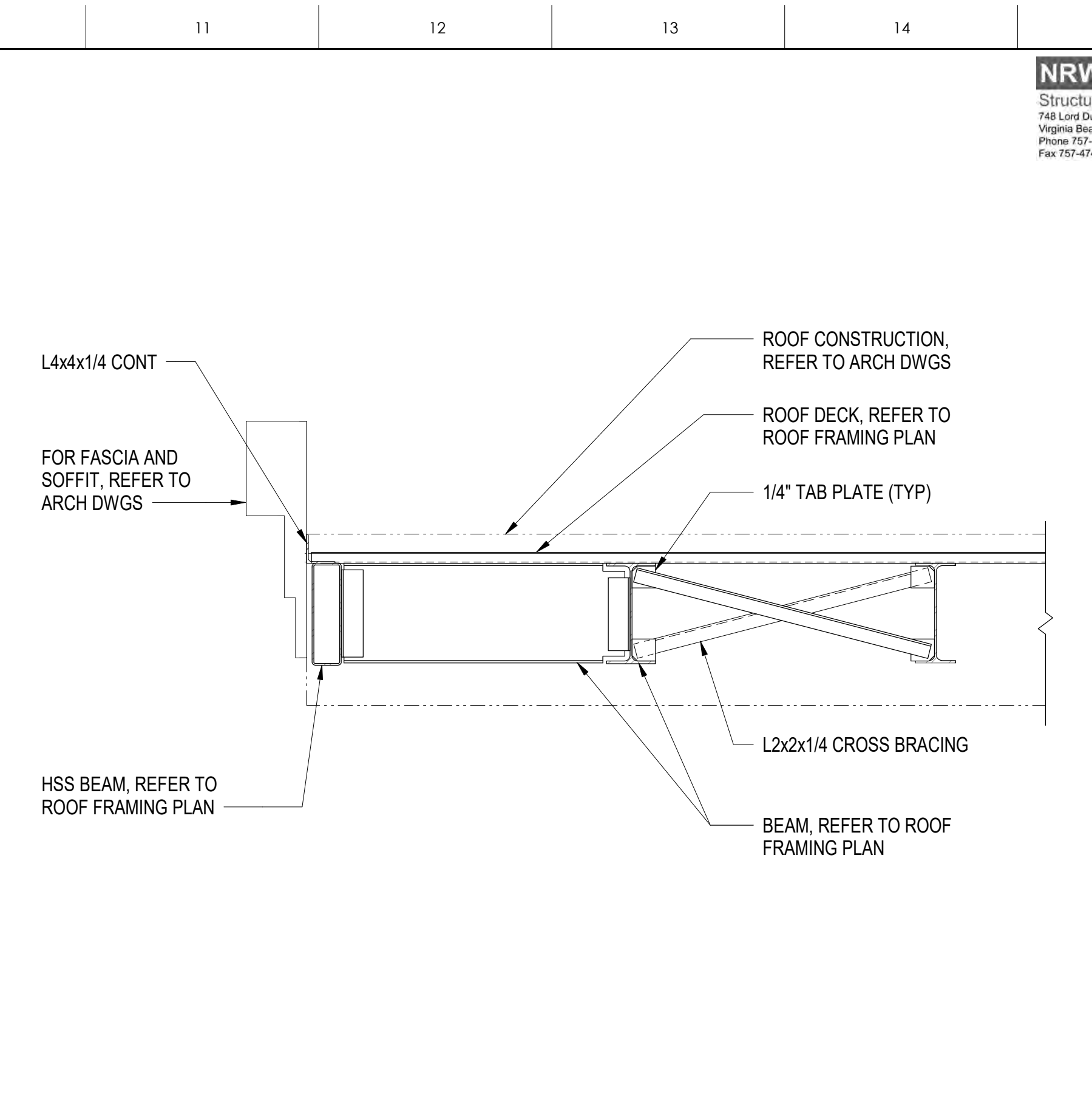
SCALE	3/4" = 1'-0"	S4.3
DRAWN	JSS	
CHECKED	KMR	
DATE	7-15-2023	
PROJECT NO.	2022-17	



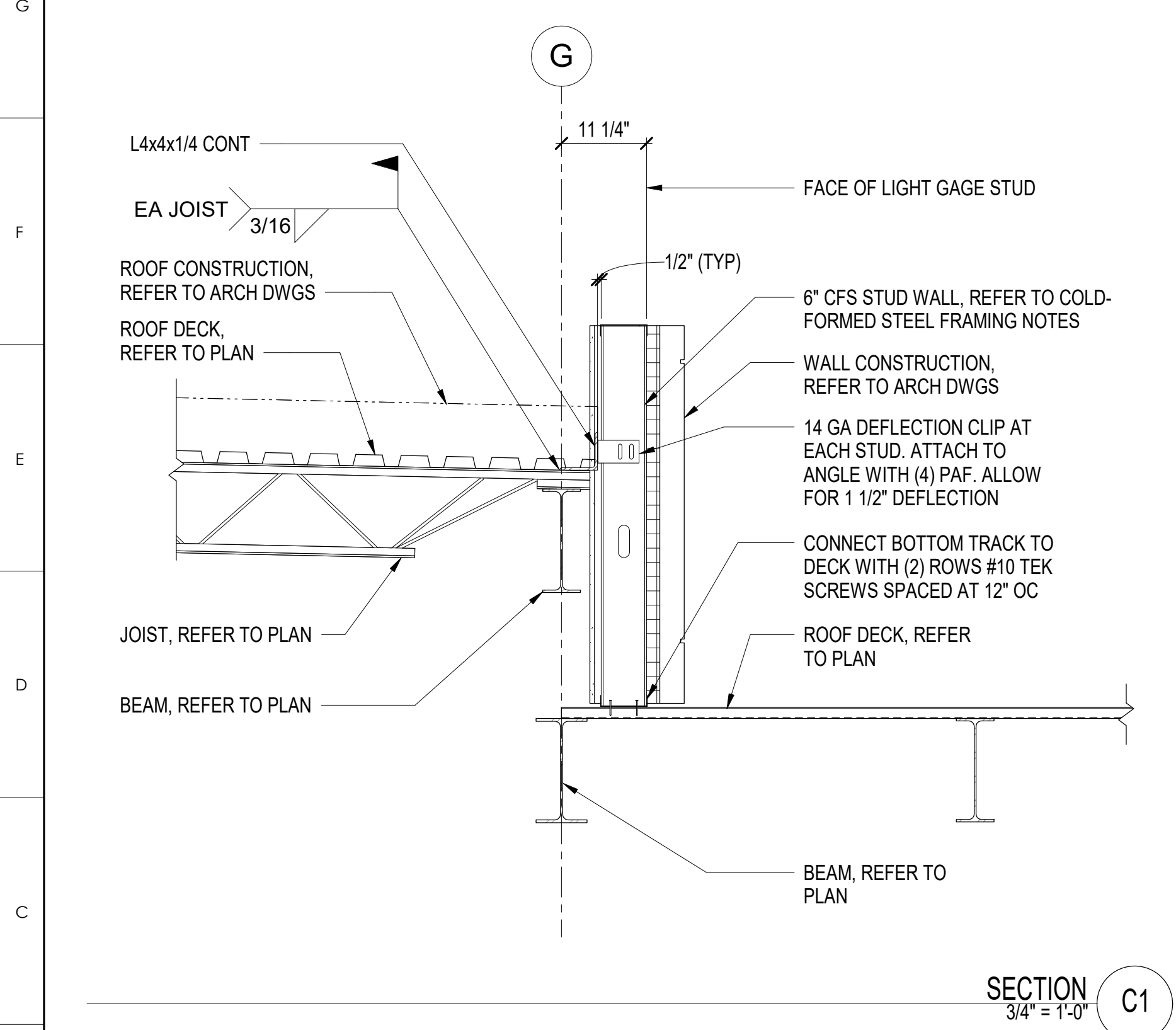
SECTION G1
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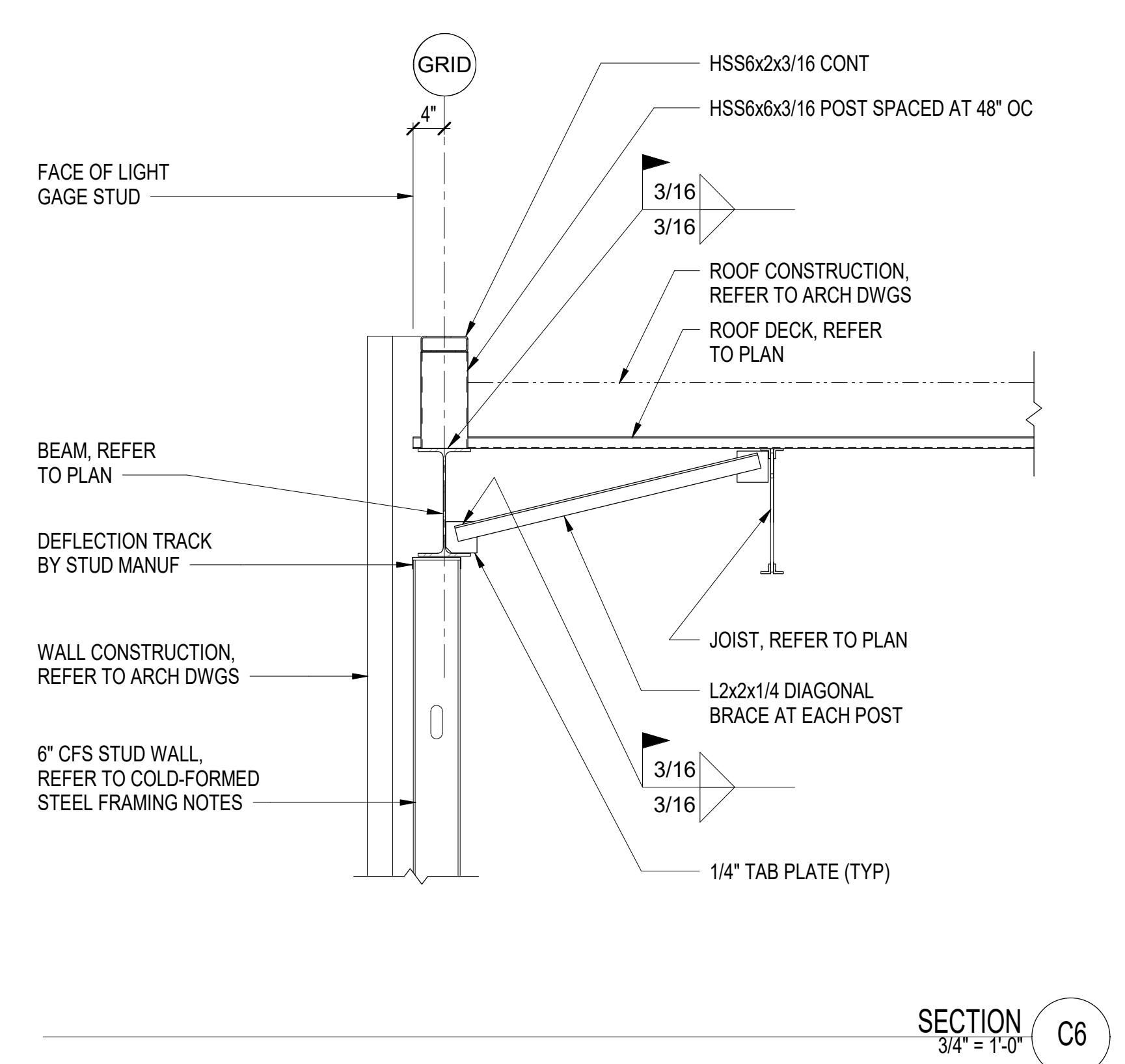
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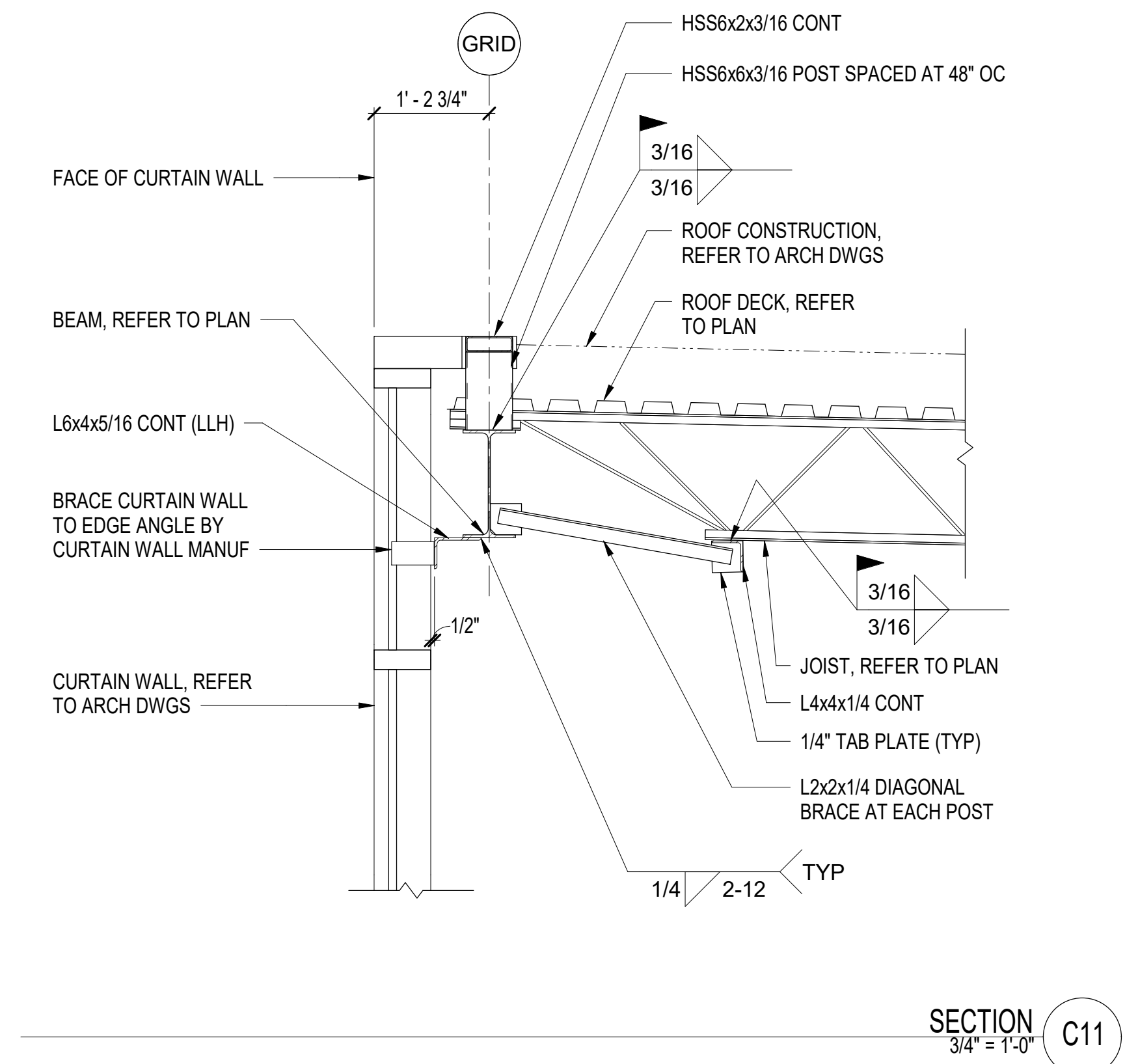
SECTION G10
3/4" = 1'-0"



SECTION C1
3/4" = 1'-0"



SECTION C6
3/4" = 1'-0"



SECTION C11
3/4" = 1'-0"

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



JKF
 ARCHITECTURE

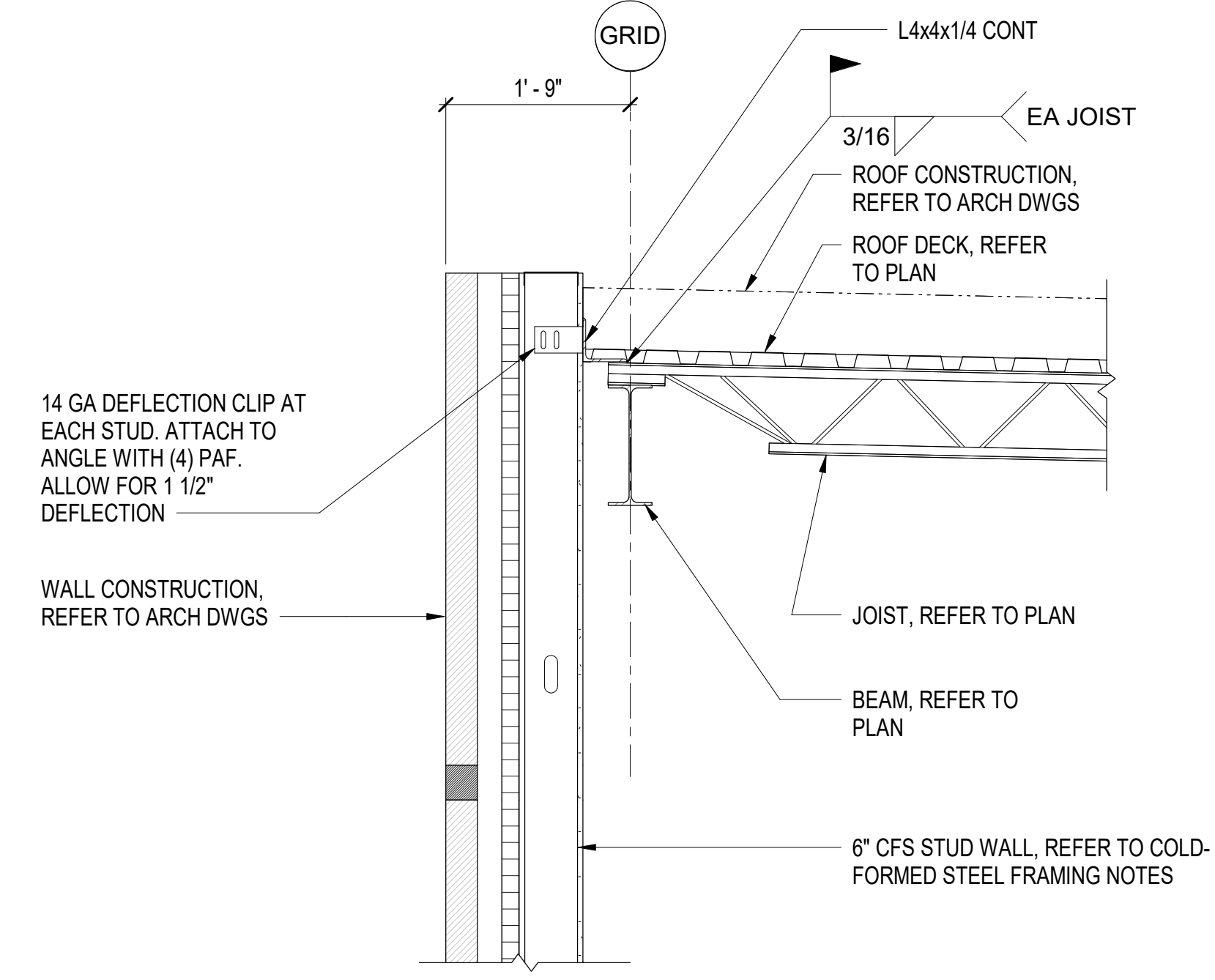
25 LYNNDALE CT., SUITE F, GREENVILLE, NC 27638 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

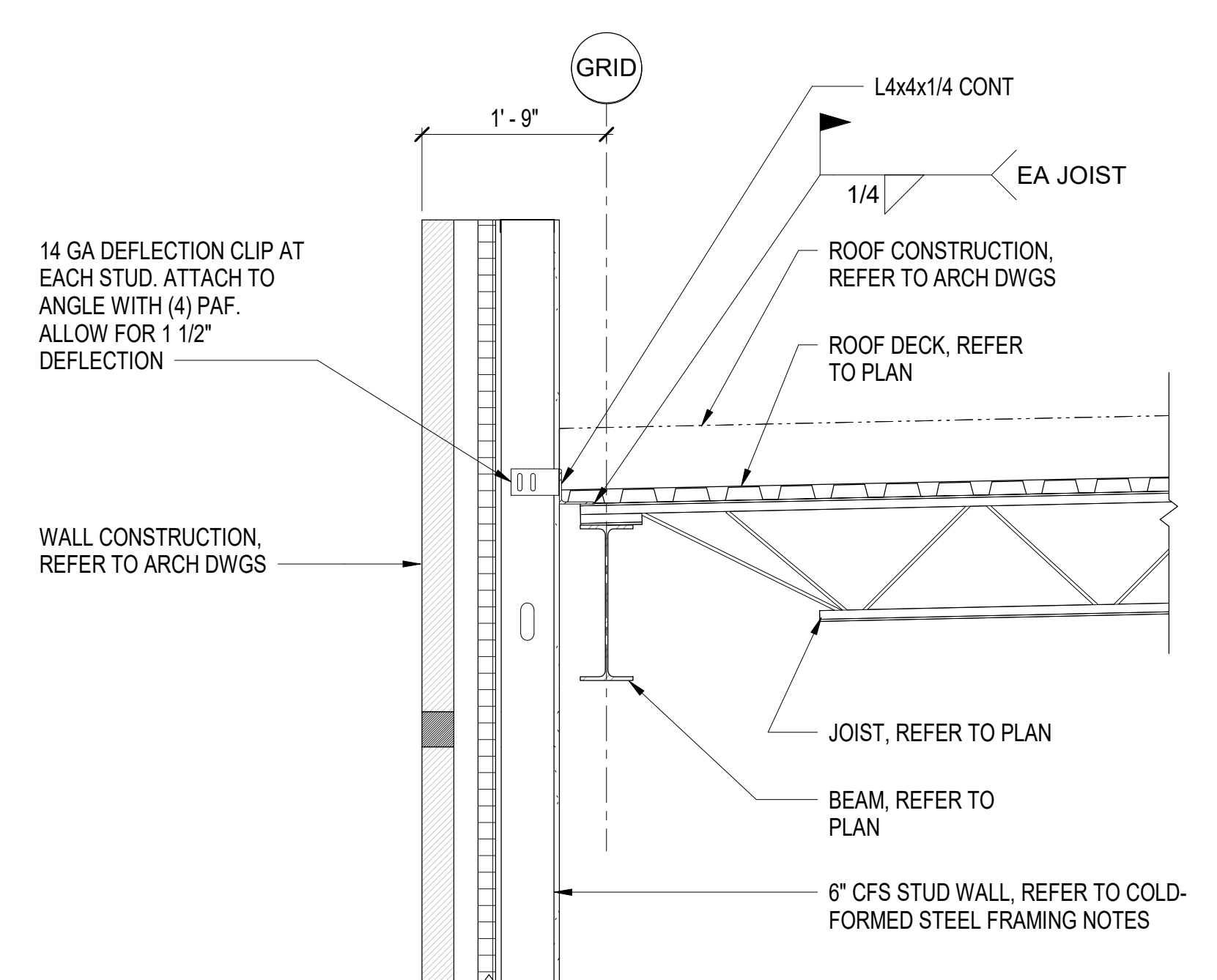
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SECTIONS

SCALE	3/4" = 1'-0"
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

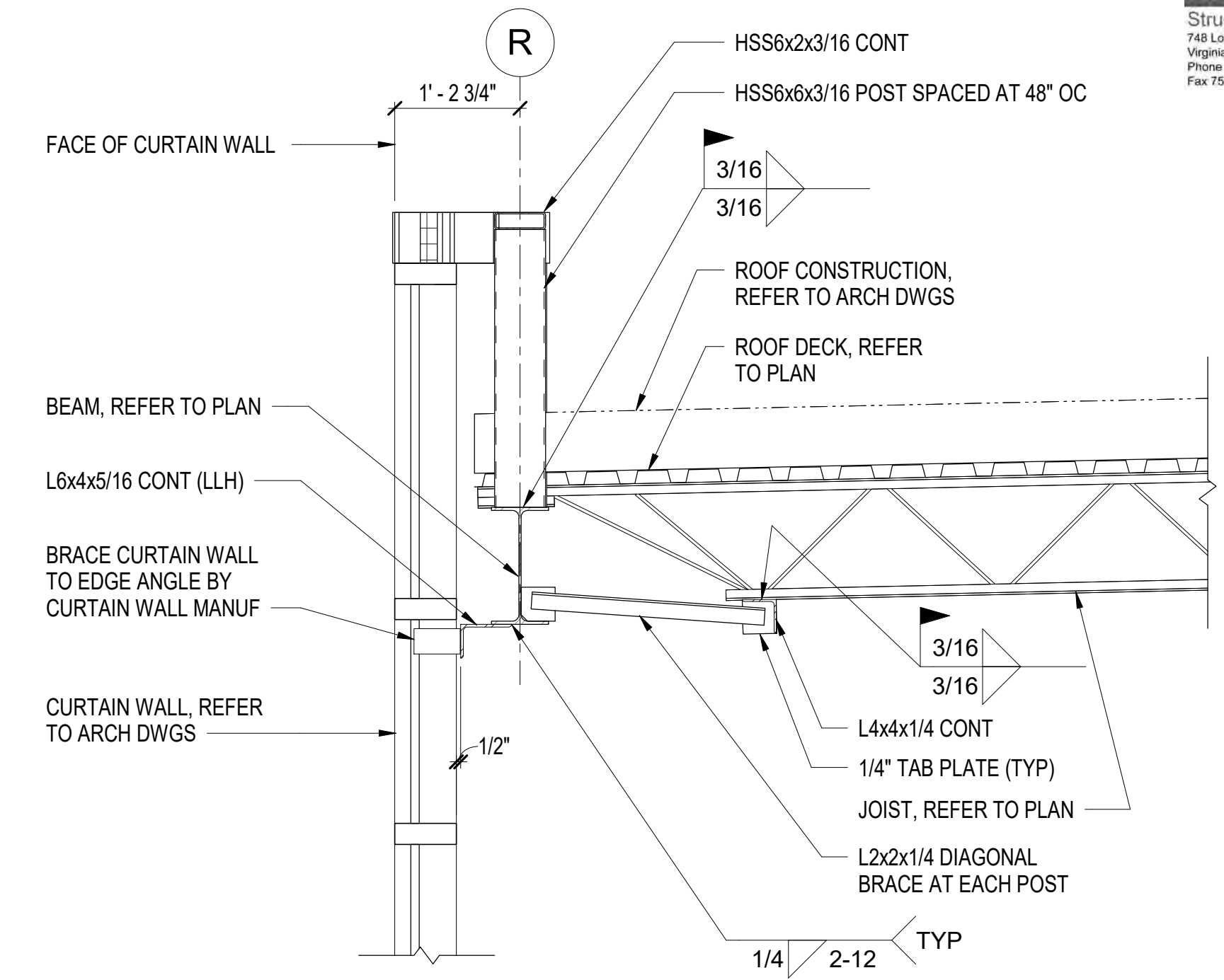
S4.4



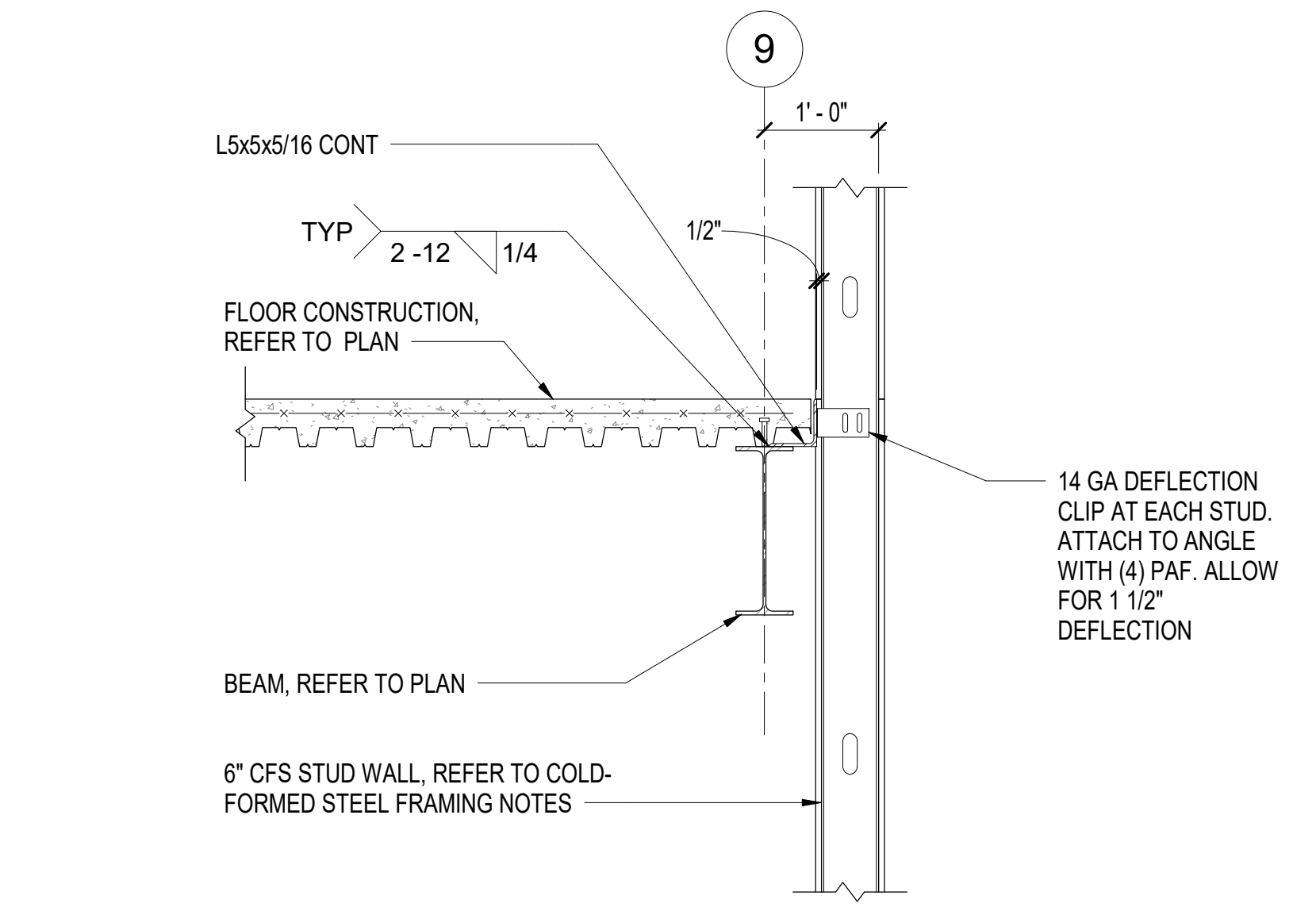
SECTION H1
3/4" = 1'-0"



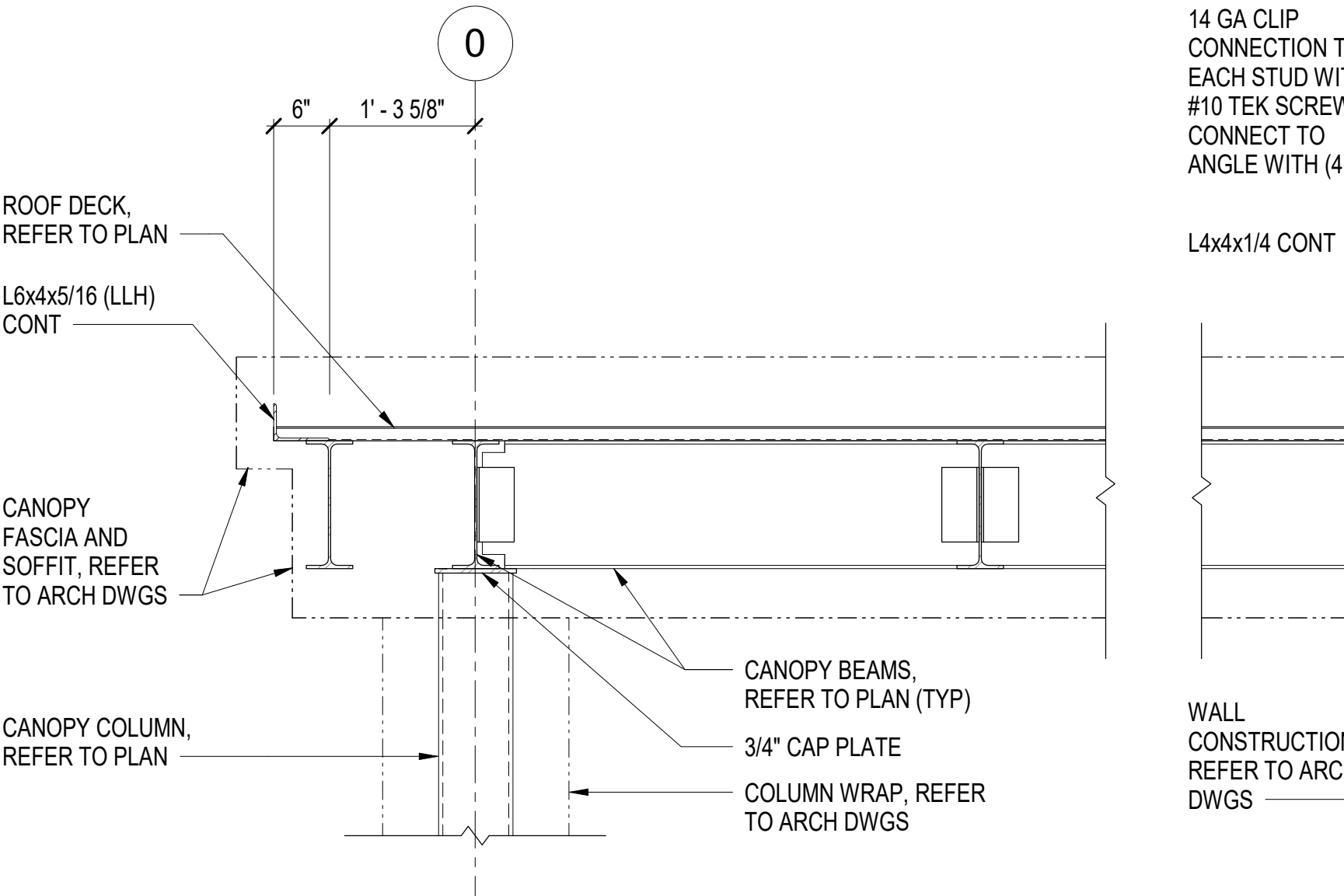
SECTION H6
3/4" = 1'-0"



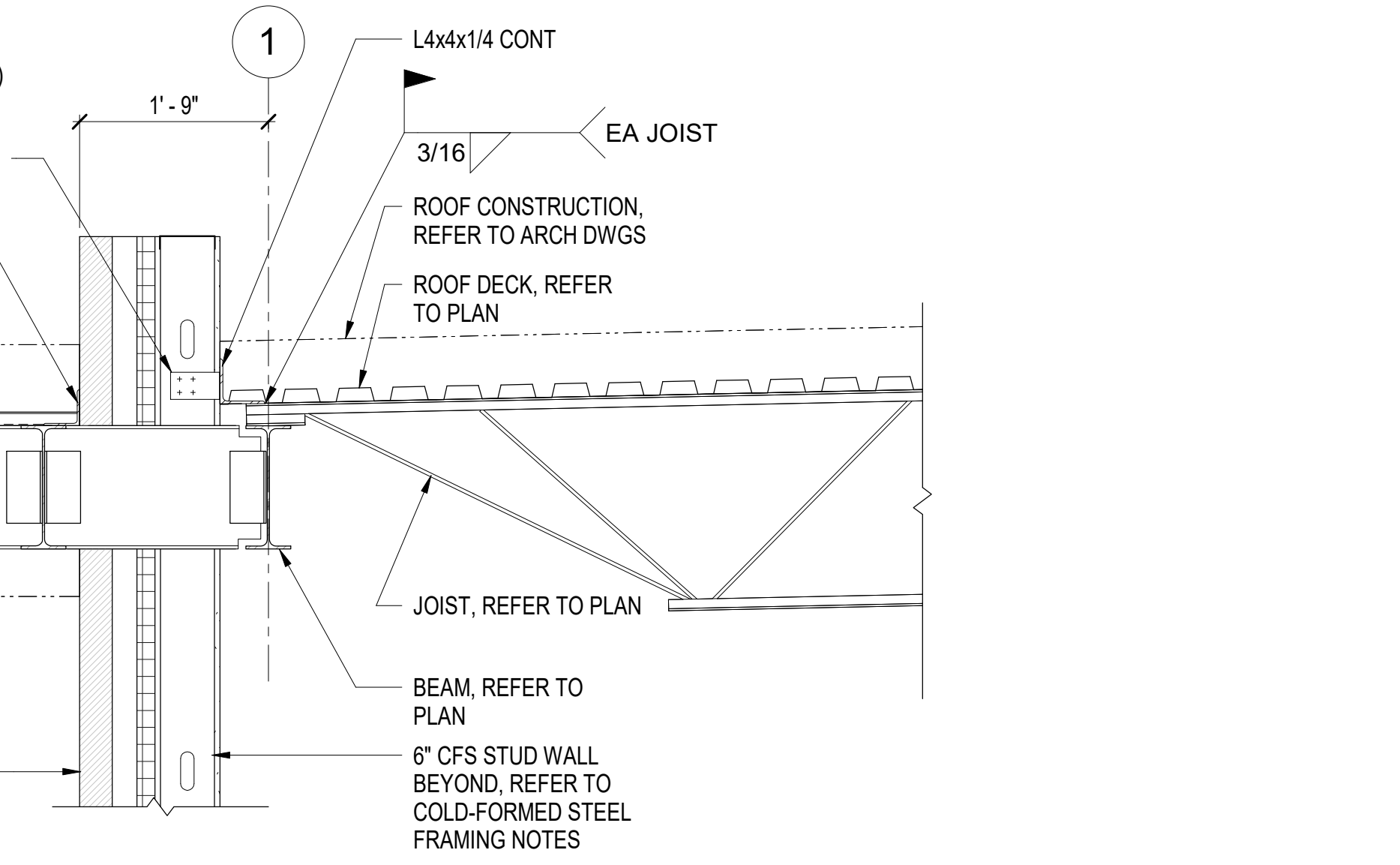
SECTION H11
3/4" = 1'-0"



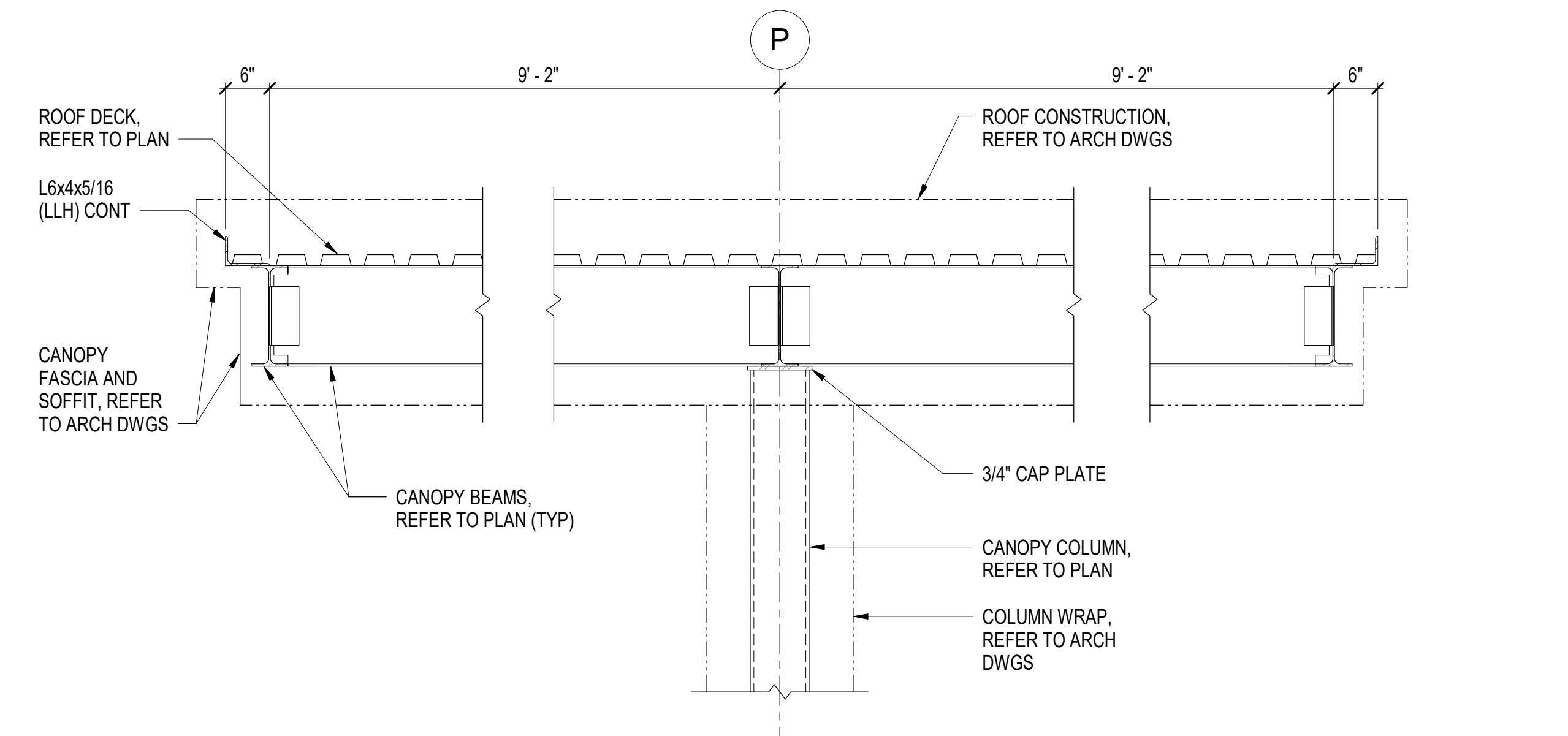
SECTION E1
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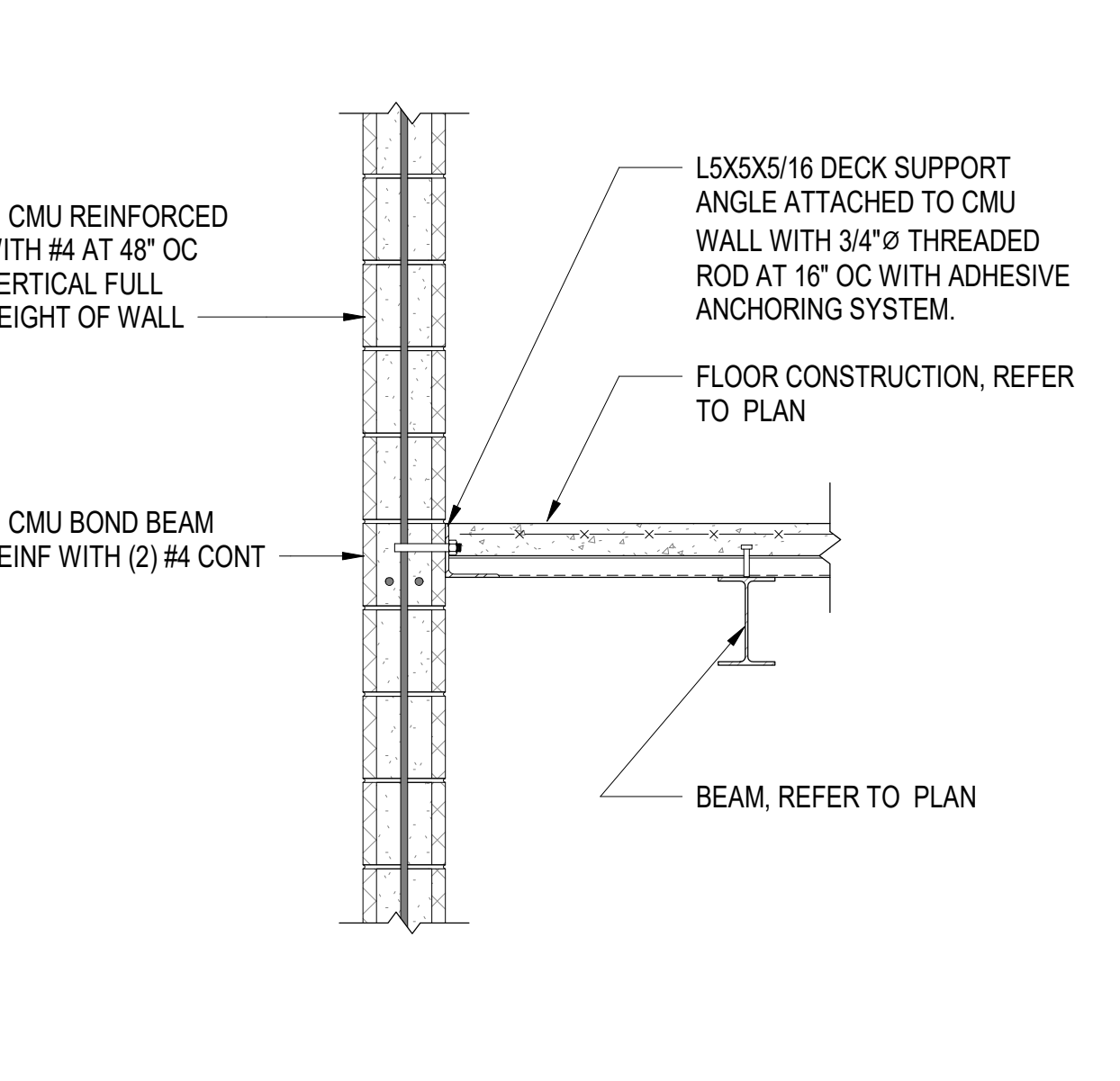
SECTION E0
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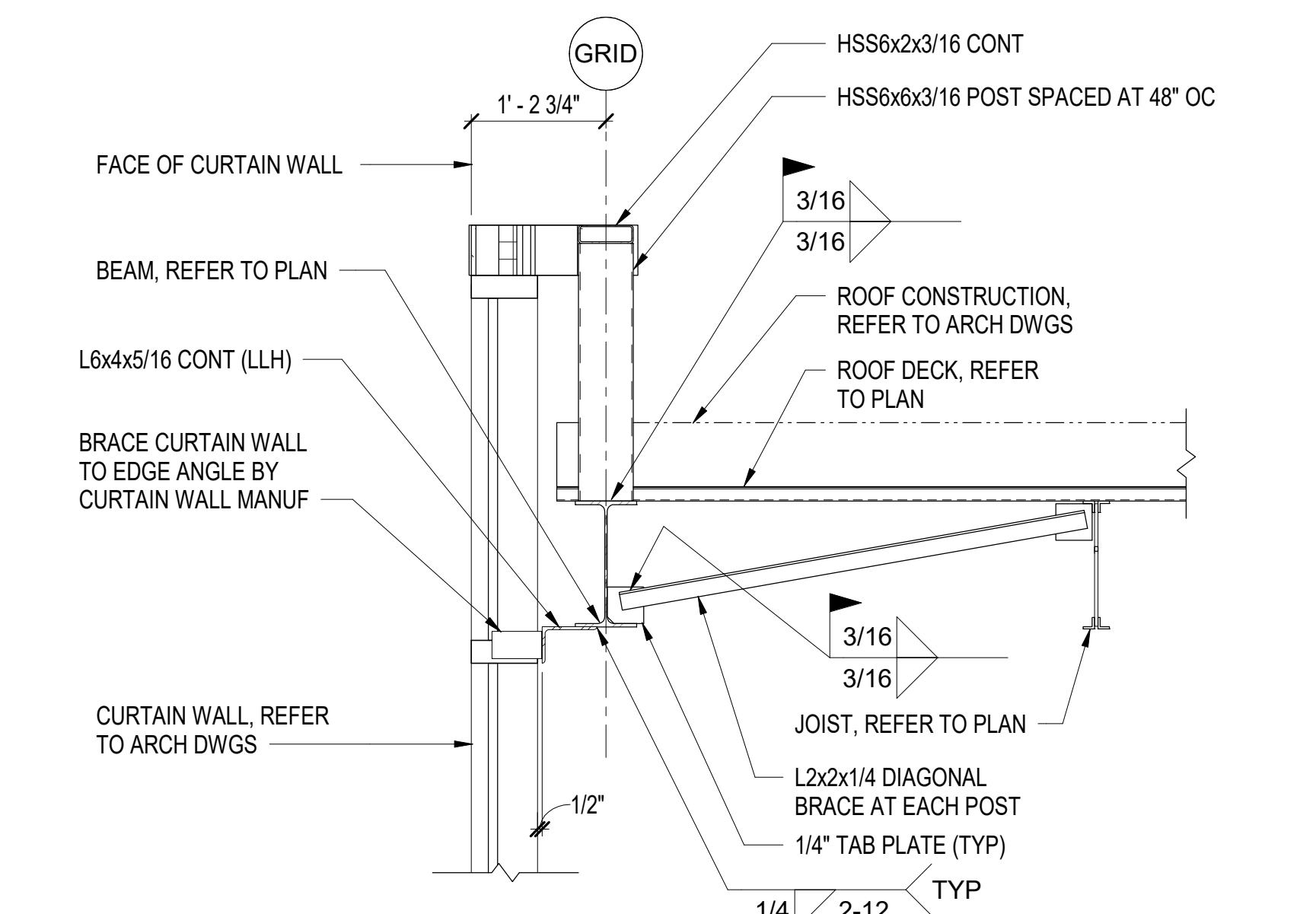
SECTION E5
3/4" = 1'-0"



SECTION A1
3/4" = 1'-0"



SECTION A7
3/4" = 1'-0"



SECTION A11
3/4" = 1'-0"

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

Professional Engineer Seal: JOHN M. ROOMS, No. 022830, 8-4-2023, State of North Carolina.

J K F
ARCHITECTURE

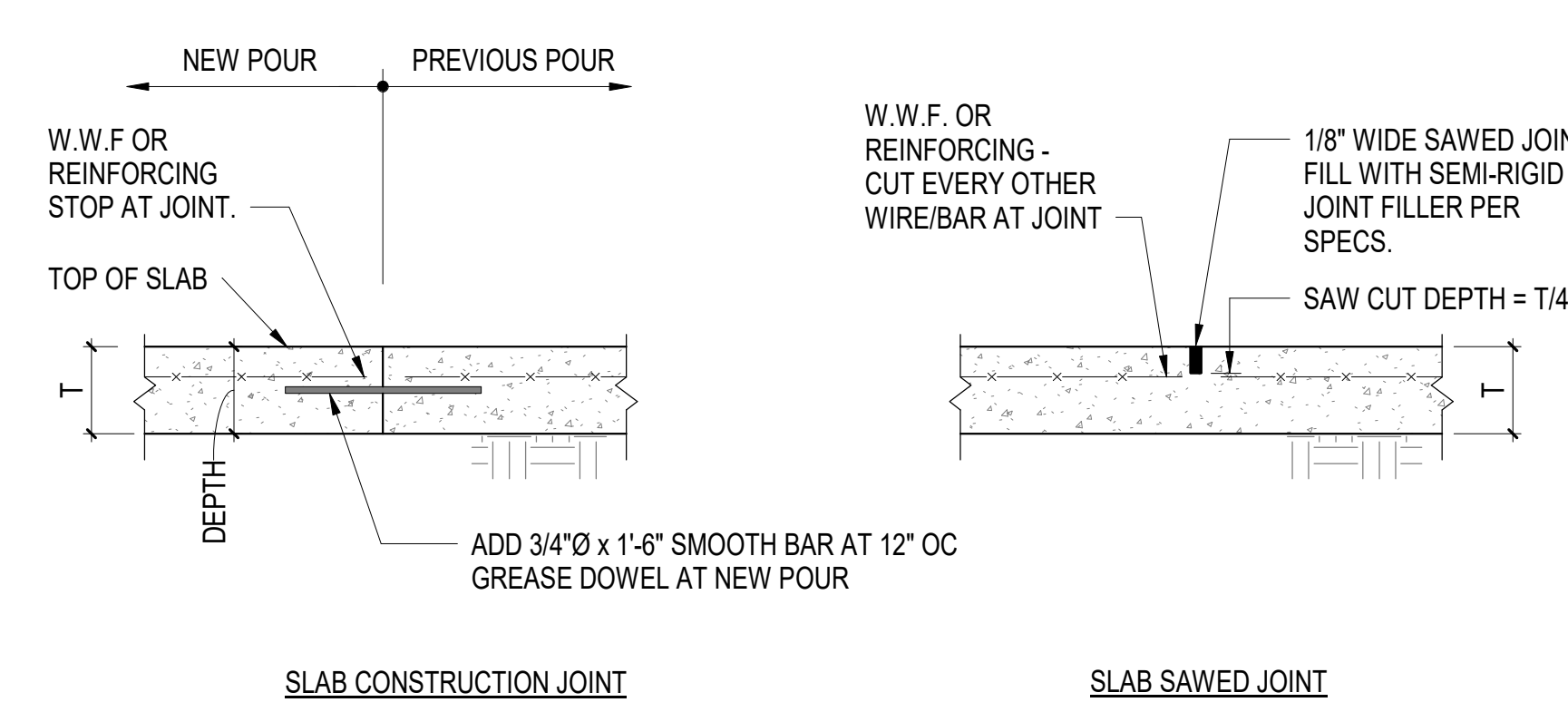
425 LYNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

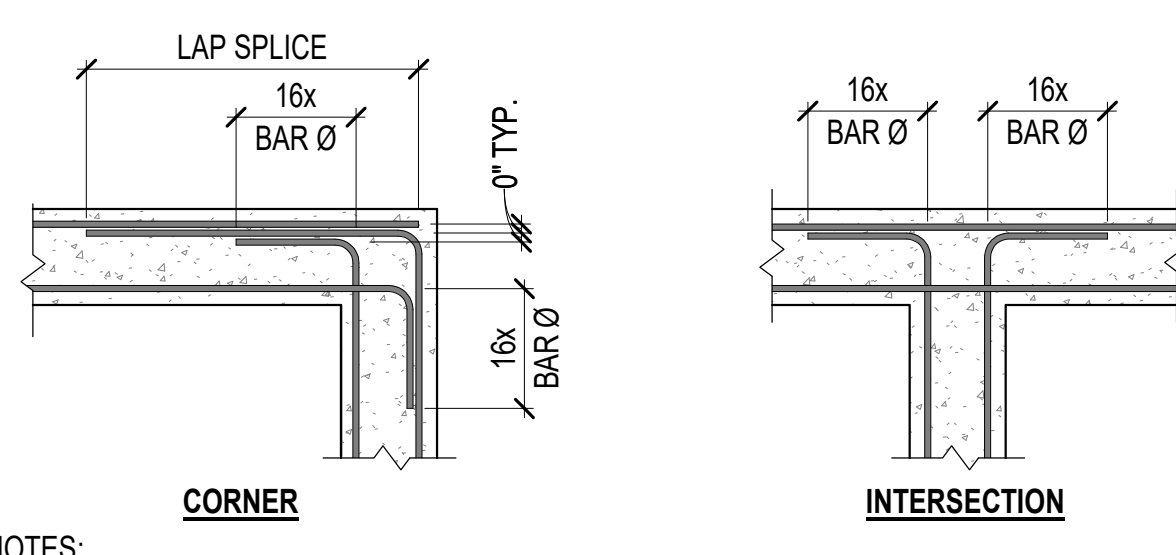
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DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

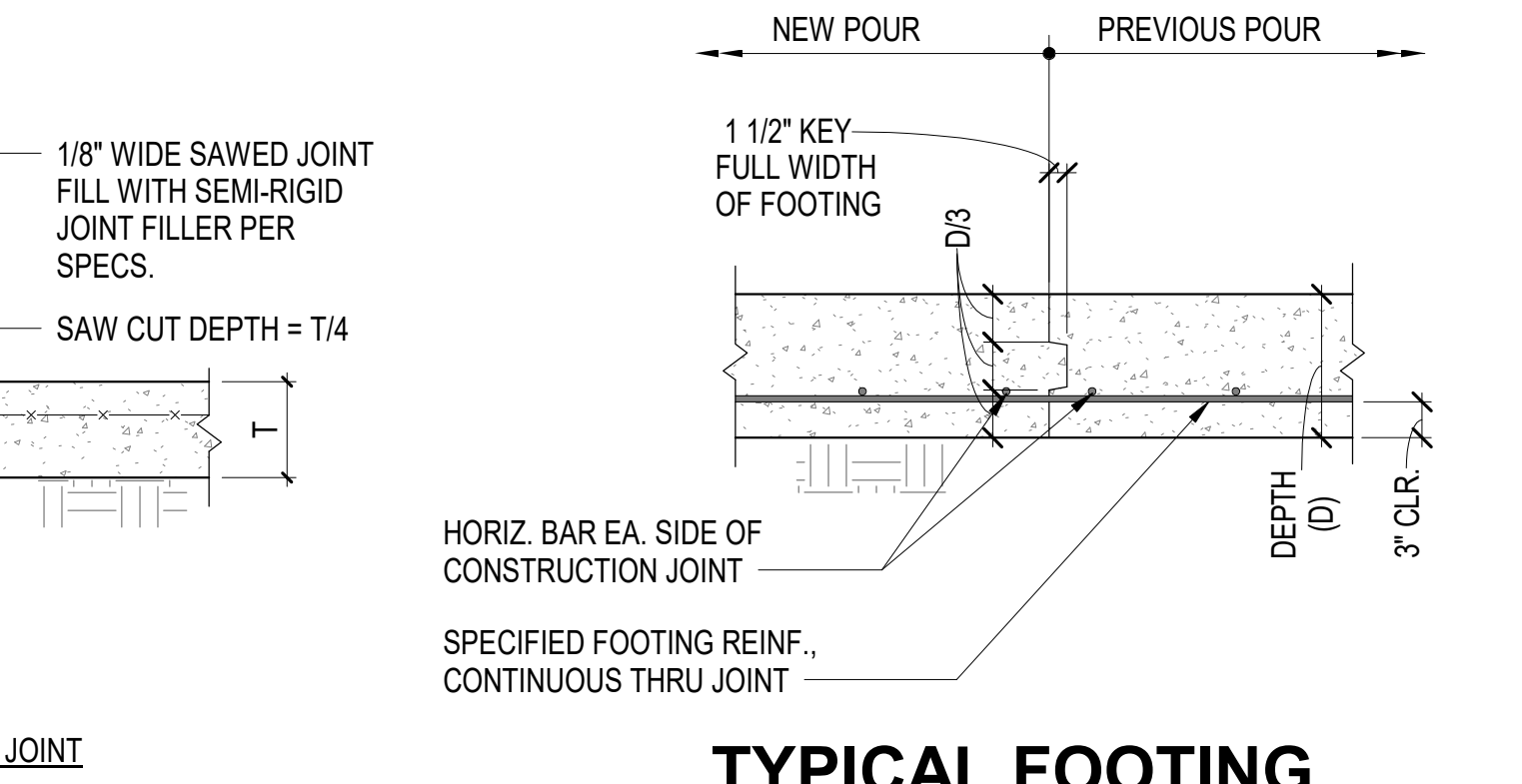
S4.5



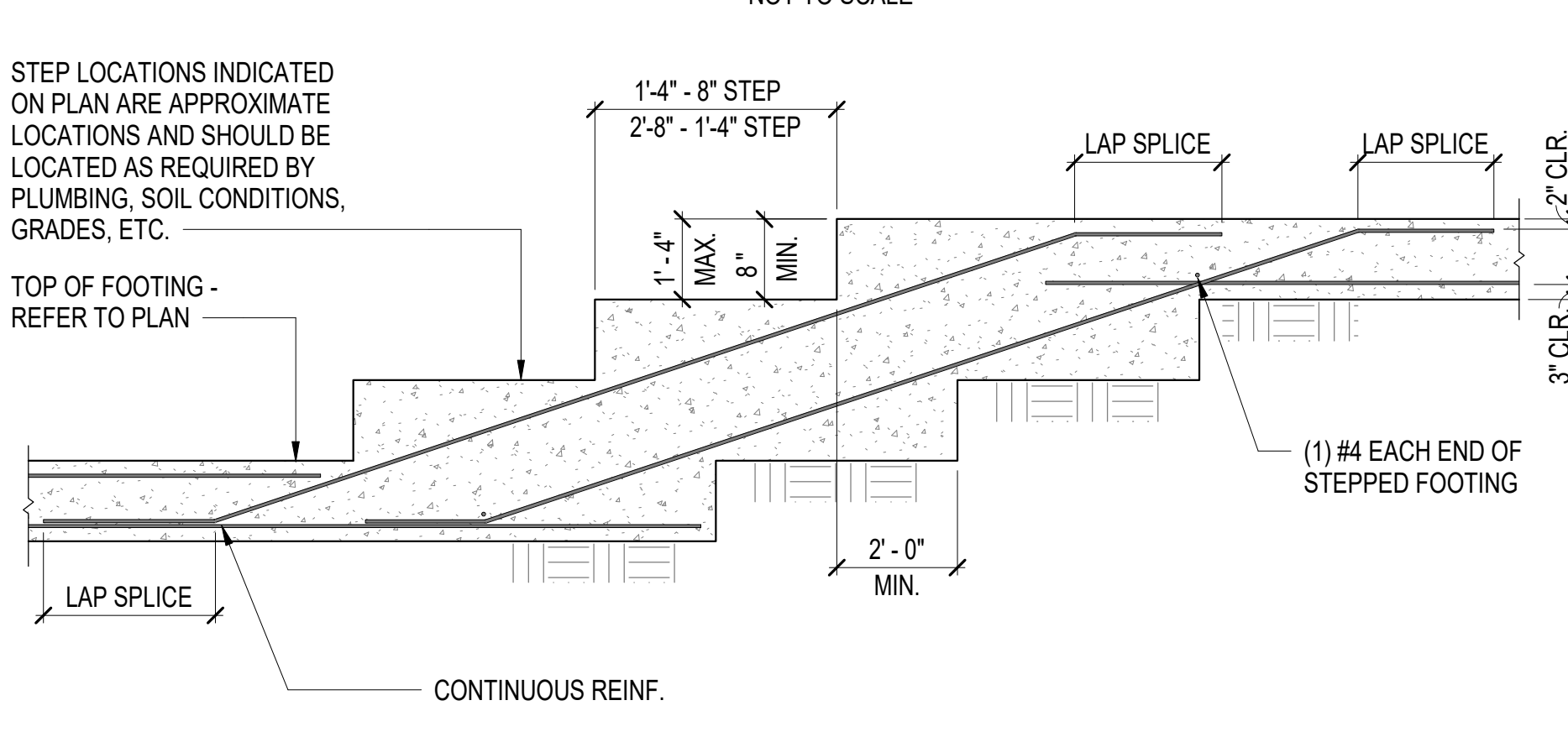
TYPICAL SLAB CONTROL JOINT DETAILS
 NOT TO SCALE



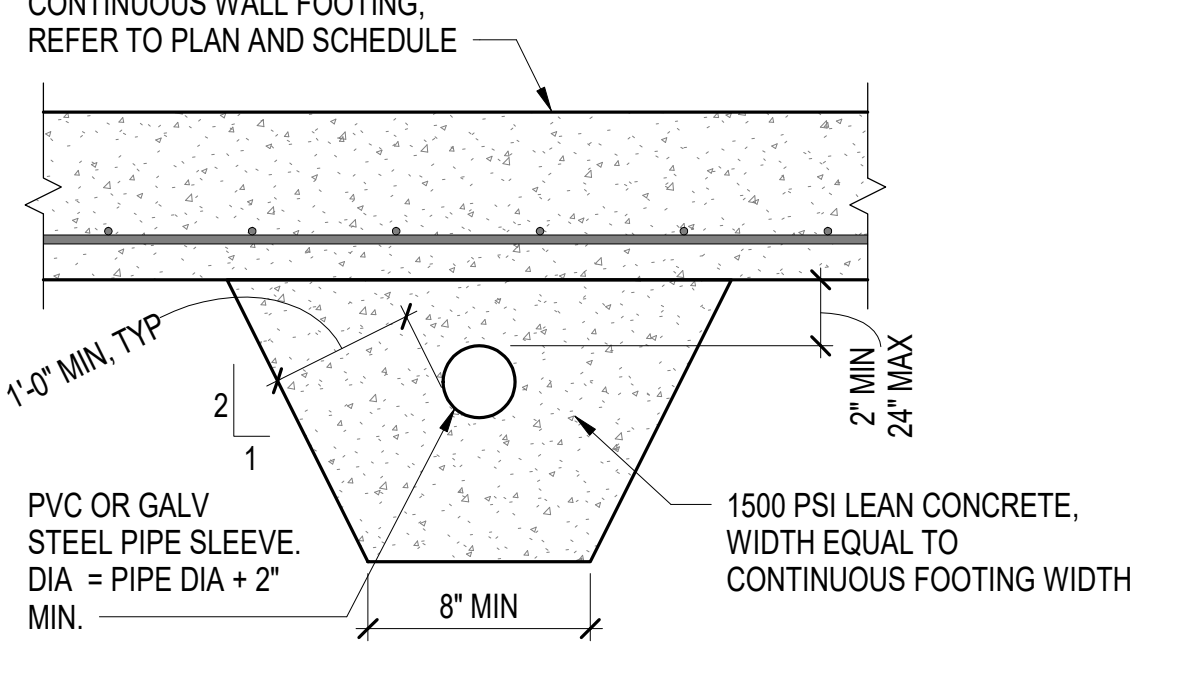
TYPICAL CONTINUOUS REINFORCEMENT AT CORNERS AND INTERSECTIONS
 NOT TO SCALE



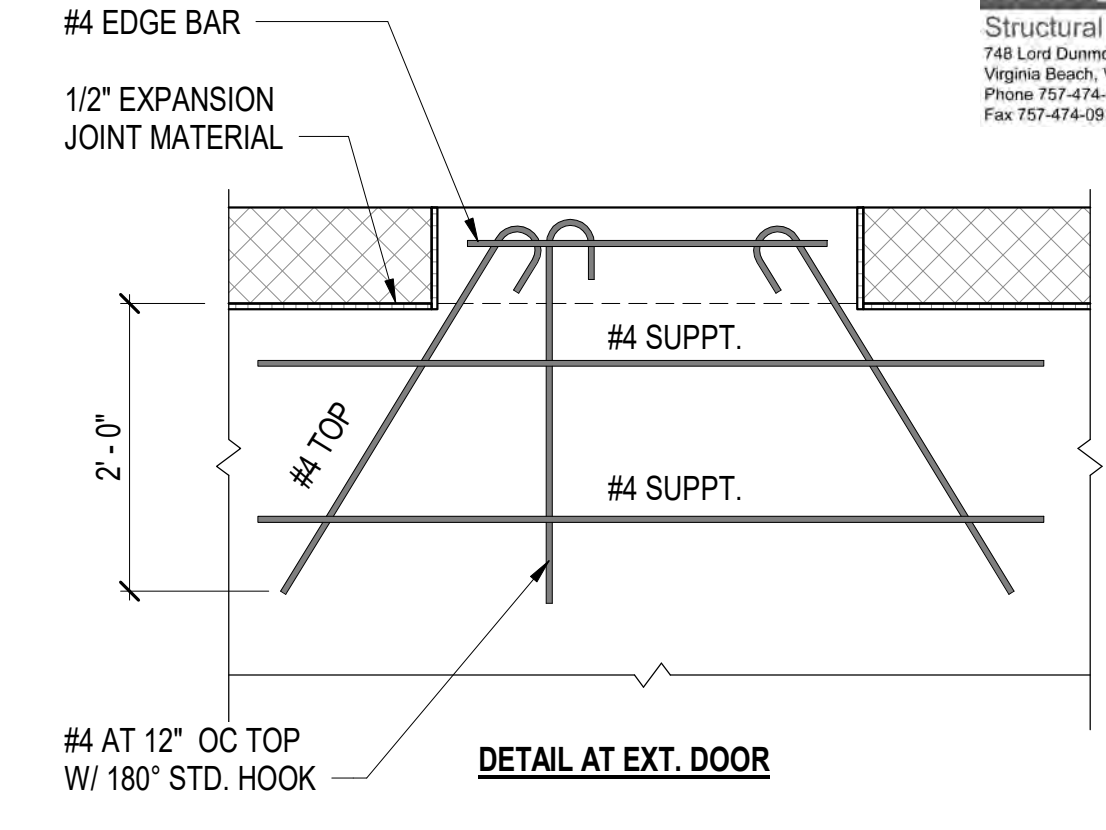
TYPICAL FOOTING CONSTRUCTION JOINT DETAIL
 NOT TO SCALE



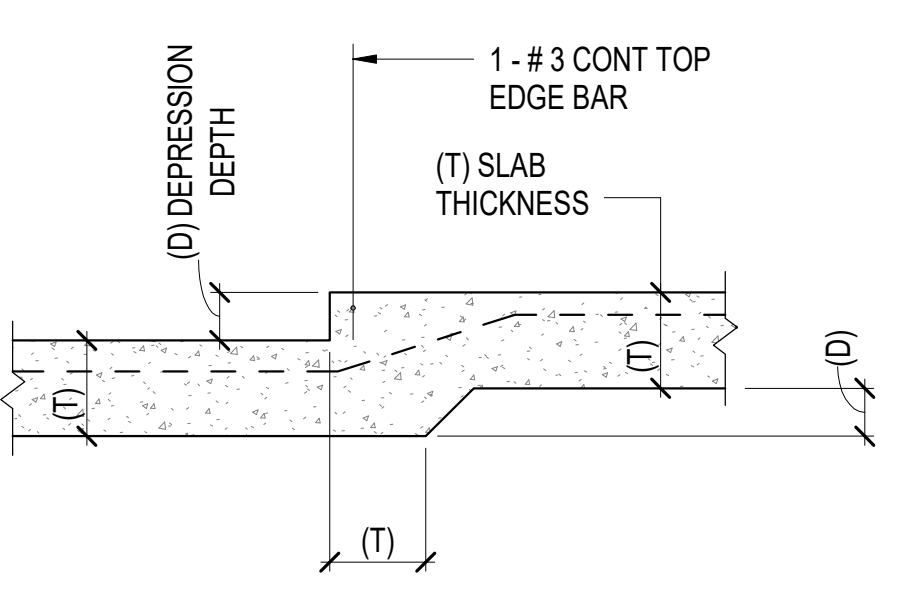
TYPICAL STEPPED FOOTING DETAIL
 NOT TO SCALE



TYPICAL PIPE SLEEVE BELOW FOOTING DETAIL
 NOT TO SCALE



TYPICAL DETAIL SHOWING SLAB REINFORCING AT EXT. DOORS & CORNERS
 NOT TO SCALE



TYPICAL DEPRESSED SLAB
 NOT TO SCALE

WALL FOOTING SCHEDULE

MARK	DIMENSIONS		REINFORCING				NOTES
	WIDTH	DEPTH	LONGITUDINAL		TRANSVERSE		
			QUANTITY	SIZE	SIZE	SPACING	
WF2.5	2'-6"	1'-0"	4	5	4	4'-0"	TOP AND BOTTOM REINFORCING
WF3.5	3'-6"	2'-0"	5	5	5	1'-0"	

COLUMN SCHEDULE

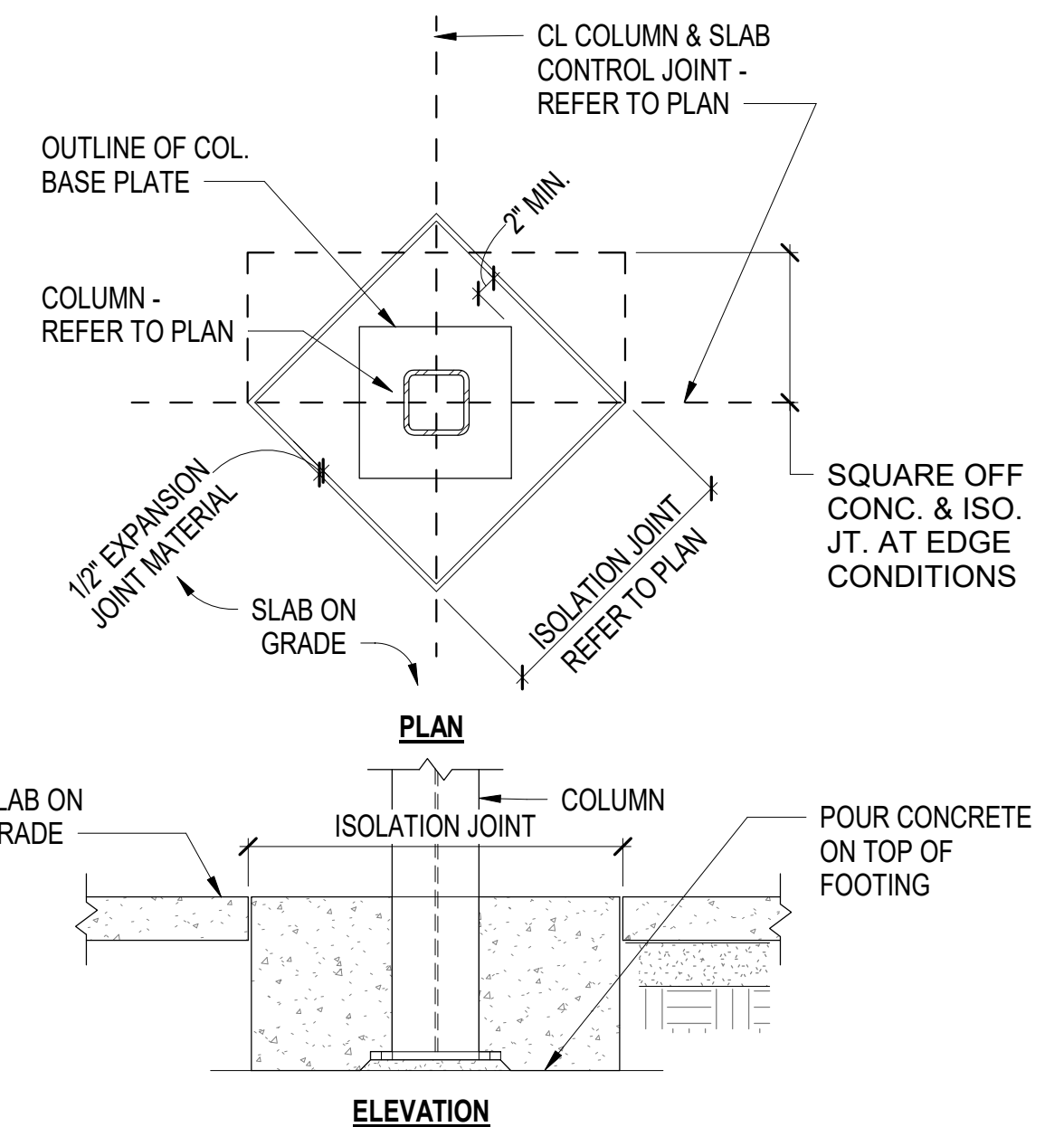
MARK	SIZE	BASE PLATE TYPE	B	N	THICKNESS	WELD SIZE	HEADED ANCHOR RODS	EMBEDMENT
C1	HSS8X8X1/2	D	16"	16"	1 1/2"	1/2"	(8) 1 1/4"	12"
C2	HSS8X8X1/2	A	14"	14"	1/2"	5/16"	(4) 3/4"	9"
C3	HSS8X8X1/2	C	16"	16"	1/2"	5/16"	(4) 3/4"	9"
C4	HSS8X8X1/2	C	16"	16"	1 1/2"	1/2"	(4) 1"	12"
C5	HSS8X8X5/8	A	14"	14"	1 1/2"	5/16"	(4) 1 1/4"	12"
C6	HSS8X8X5/8	A	14"	14"	1"	5/16"	(4) 7/8"	12"
C7	HSS8X8X5/8	D	16"	16"	1 1/2"	1/2"	(8) 1 1/4"	12"
C8	HSS8X8X5/8	A	14"	14"	1/2"	5/16"	(4) 3/4"	9"
C9	HSS10X10X5/8	B	20"	20"	2"	1/2"	(4) 1 3/4"	15"
C10	HSS10X10X5/8	A	16"	16"	1 1/2"	5/16"	(4) 1 1/2"	12"
C11	Pipe12STD	A	20"	20"	1/2"	5/16"	(4) 3/4"	9"

- NOTES:**
 1. HEADED ANCHOR RODS MUST BE ASTM F1554 GRADE 55 WITH HEAVY HEX NUTS.
 2. OVERSIZE BASE PLATE HOLES WITH WASHERS AS FOLLOWS:

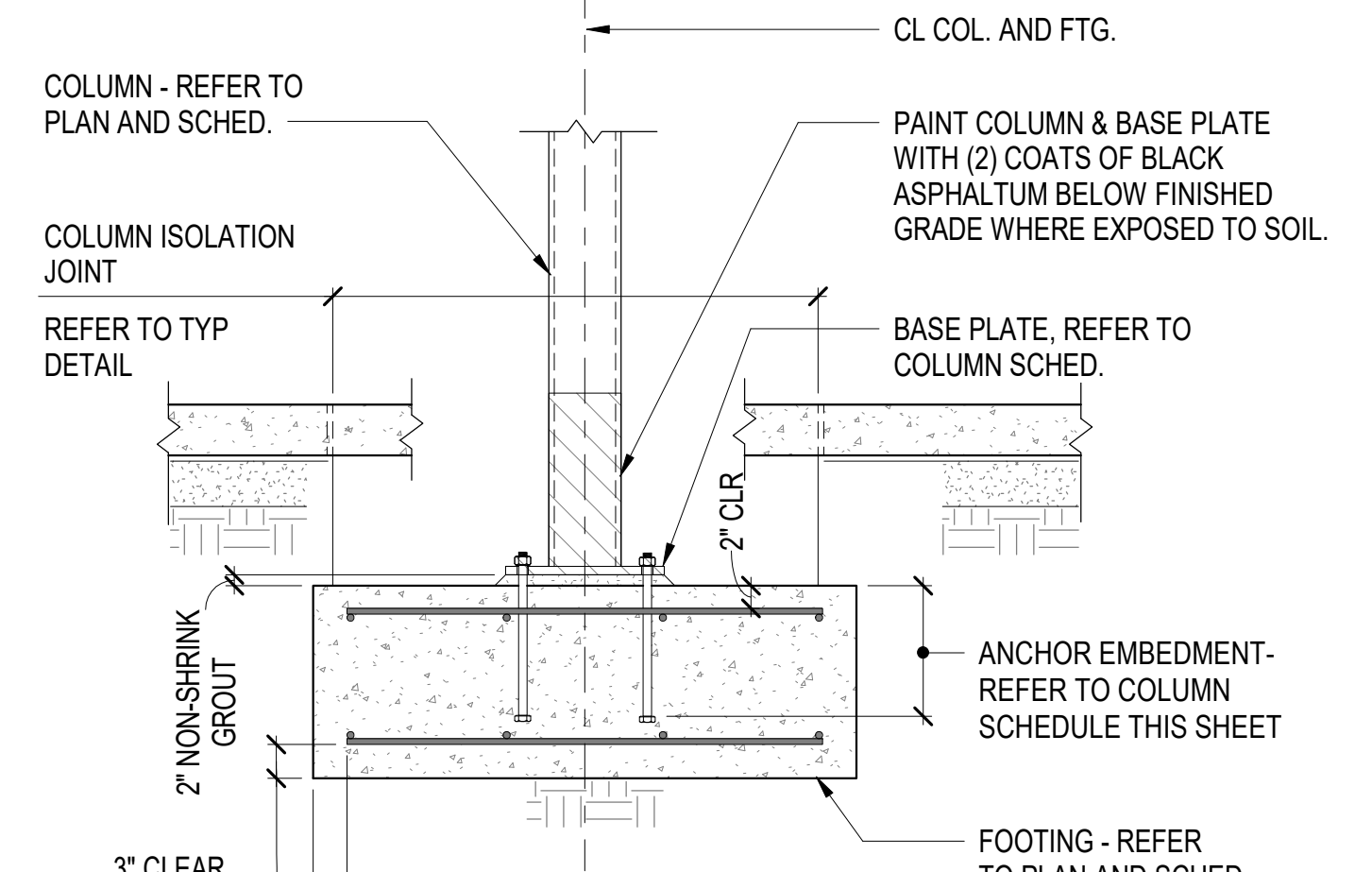
BOLTS	HOLE Ø	WASHER
3/4"	1 5/16"	1/4"x2"
7/8"	1 9/16"	5/16"x2 1/2"
1"	1 7/8"	3/8"x3"
1 1/4"	2 1/8"	1/2"x3 1/2"
1 1/2"	2 3/8"	1/2"x4"
1 3/4"	2 7/8"	5/8"x4 1/2"

COLUMN FOOTING SCHEDULE

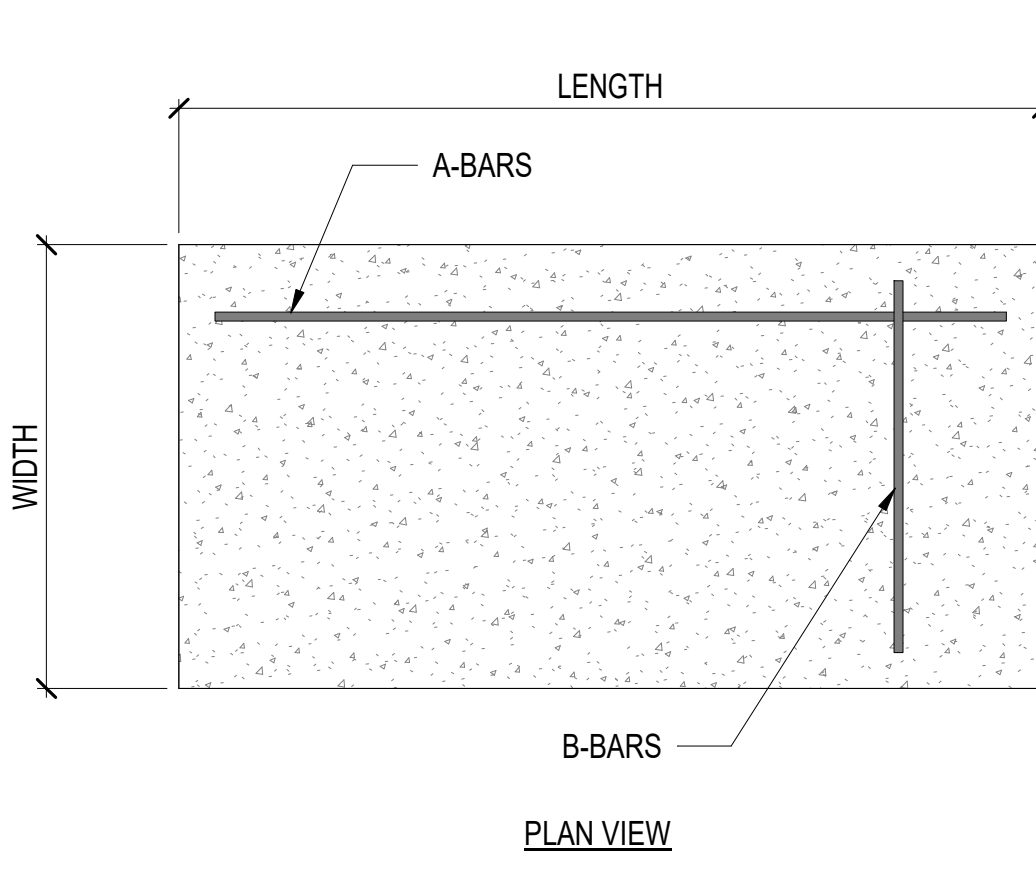
MARK	DIMENSIONS			REINFORCING TOP AND BOTTOM				REMARKS
	WIDTH	LENGTH	DEPTH	A-BARS		B-BARS		
				QUANTITY	SIZE	QUANTITY	SIZE	
F3.5	3'-6"	3'-6"	1'-4"	4	5	4	5	
F5.0	5'-0"	5'-0"	1'-4"	6	5	6	5	
F7.0	7'-0"	7'-0"	2'-0"	9	6	9	6	
F7.5	7'-6"	7'-6"	1'-4"	9	5	9	5	
F8.0	8'-0"	8'-0"	1'-4"	9	6	9	5	
F8.5	8'-6"	8'-6"	1'-4"	10	5	10	5	
F8.5A	8'-6"	8'-6"	2'-0"	11	6	11	6	
F9.0	9'-0"	9'-0"	1'-4"	11	5	11	5	
F9.5	9'-6"	9'-6"	1'-4"	11	5	11	5	
F10.0	10'-0"	10'-0"	1'-4"	12	5	12	5	
F10.0A	10'-0"	10'-0"	1'-6"	11	6	11	6	
F10.5	10'-6"	10'-6"	1'-4"	12	5	12	5	
F10.5A	10'-6"	10'-6"	1'-6"	11	6	11	6	
F11.0	11'-0"	11'-0"	1'-4"	13	5	13	5	
F11.0A	11'-0"	11'-0"	1'-6"	12	6	12	6	
F11.0B	11'-0"	11'-0"	2'-0"	13	6	13	6	
F11.5	11'-6"	11'-6"	1'-4"	13	5	13	5	
F12.0	12'-0"	12'-0"	1'-4"	14	5	14	5	
F13.0	13'-0"	13'-0"	2'-0"	16	6	16	6	
F15.0	8'-0"	15'-0"	1'-4"	9	5	17	5	
F18.5	18'-6"	10'-0"	1'-4"	19	6	12	5	
F21.0	9'-0"	21'-0"	1'-6"	10	6	22	6	
F24.5	24'-6"	15'-0"	1'-6"	25	6	16	6	
F33.5	12'-6"	33'-6"	2'-0"	15	6	40	6	



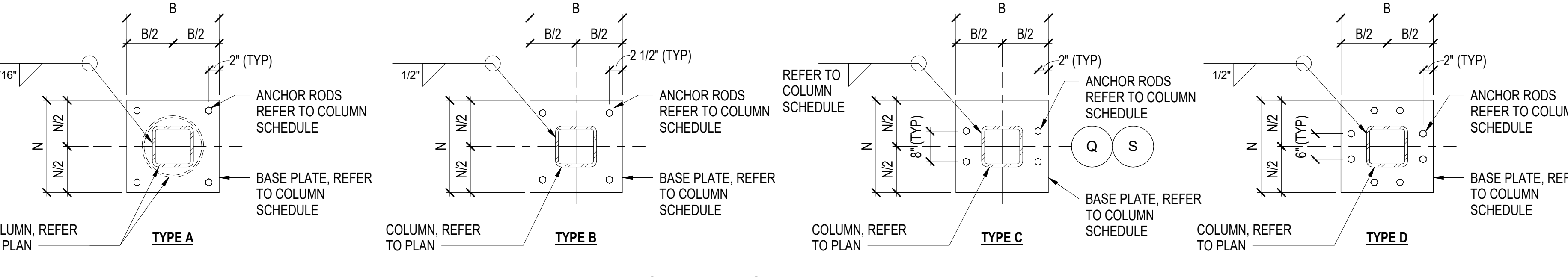
TYPICAL COLUMN ISOLATION JOINT DETAIL
 NOT TO SCALE



TYPICAL COLUMN AND FOOTING DETAIL
 NOT TO SCALE



TYPICAL COLUMN FOOTING REINFORCING DIAGRAM
 NOT TO SCALE



TYPICAL BASE PLATE DETAIL
 NOT TO SCALE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

J K F ARCHITECTURE
 825 LYNDALE CT., SUITE F, GREENVILLE, NC 27638 252-355-1068
 STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE: **TYPICAL DETAILS**

SCALE: As indicated

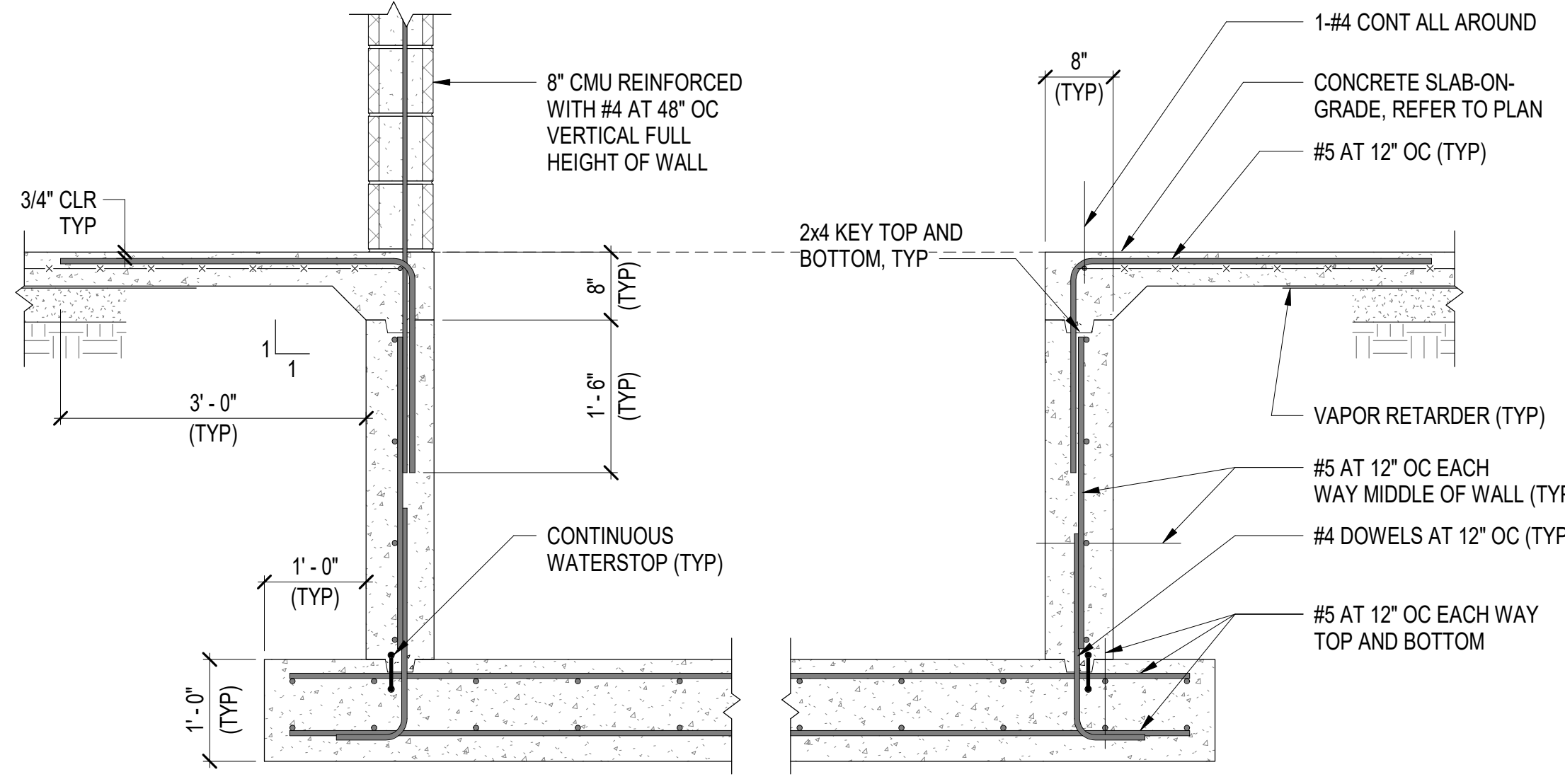
DRAWN: JSS

CHECKED: KMR

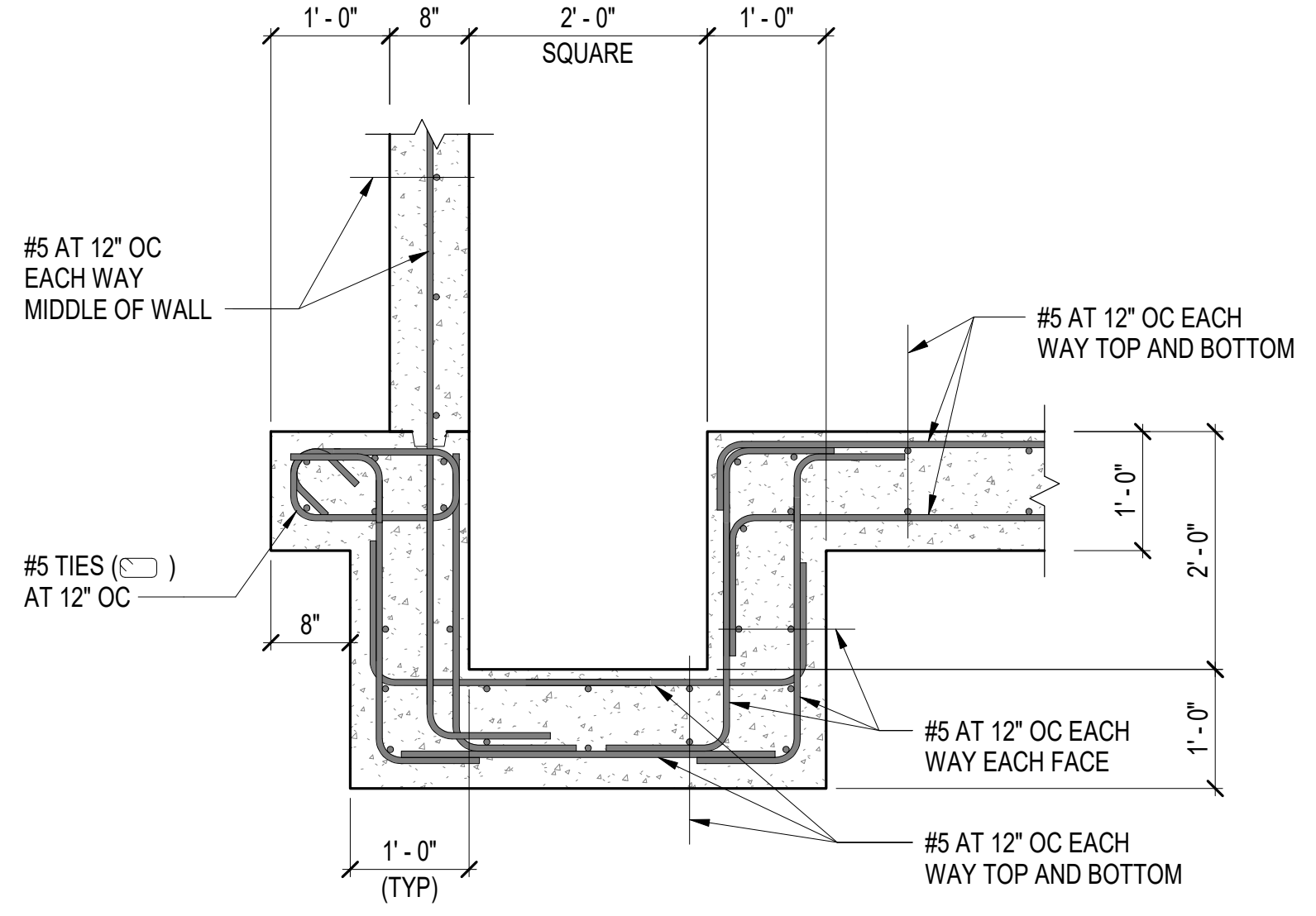
DATE: 7-15-2023

PROJECT NO.: 2022-17

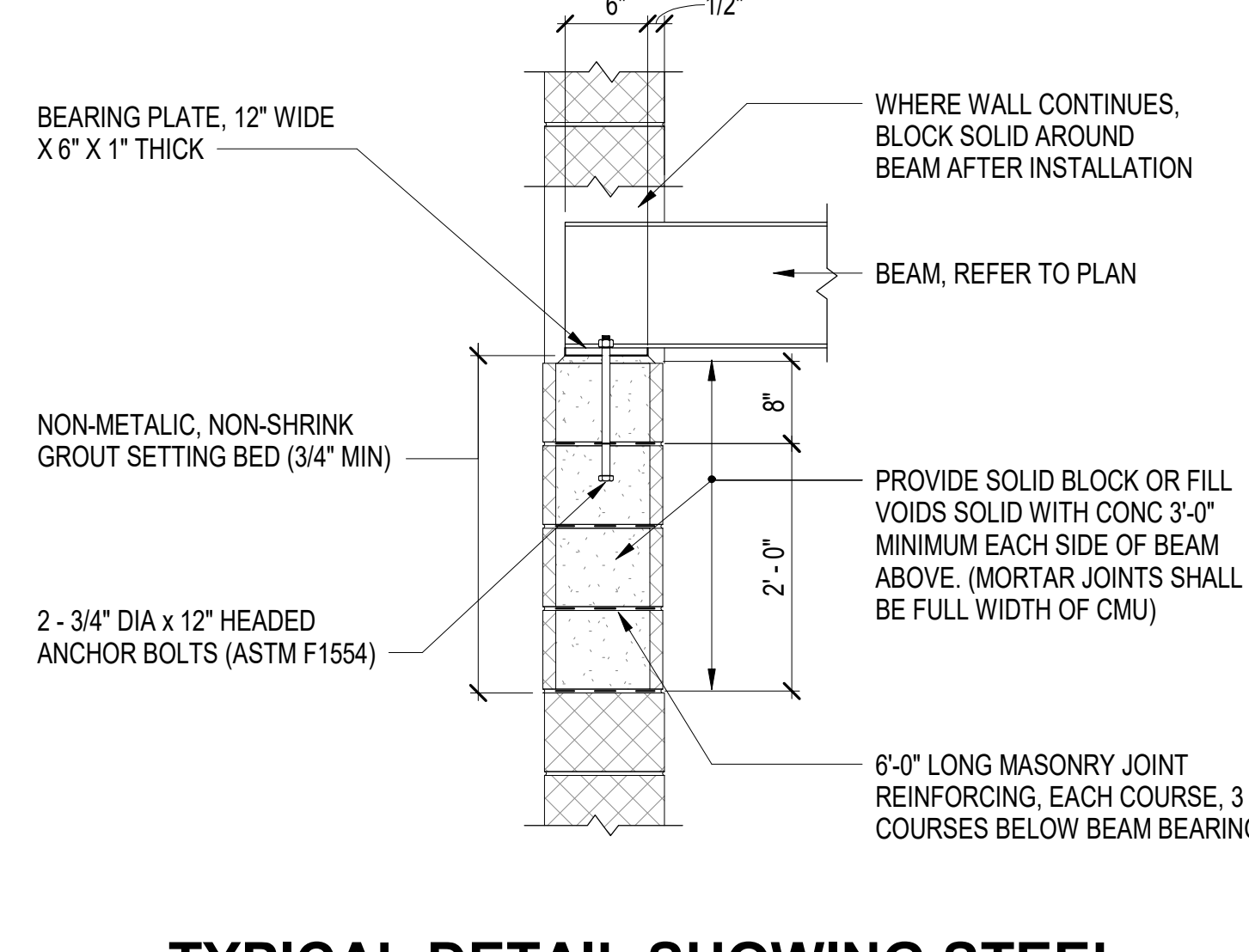
S5.1



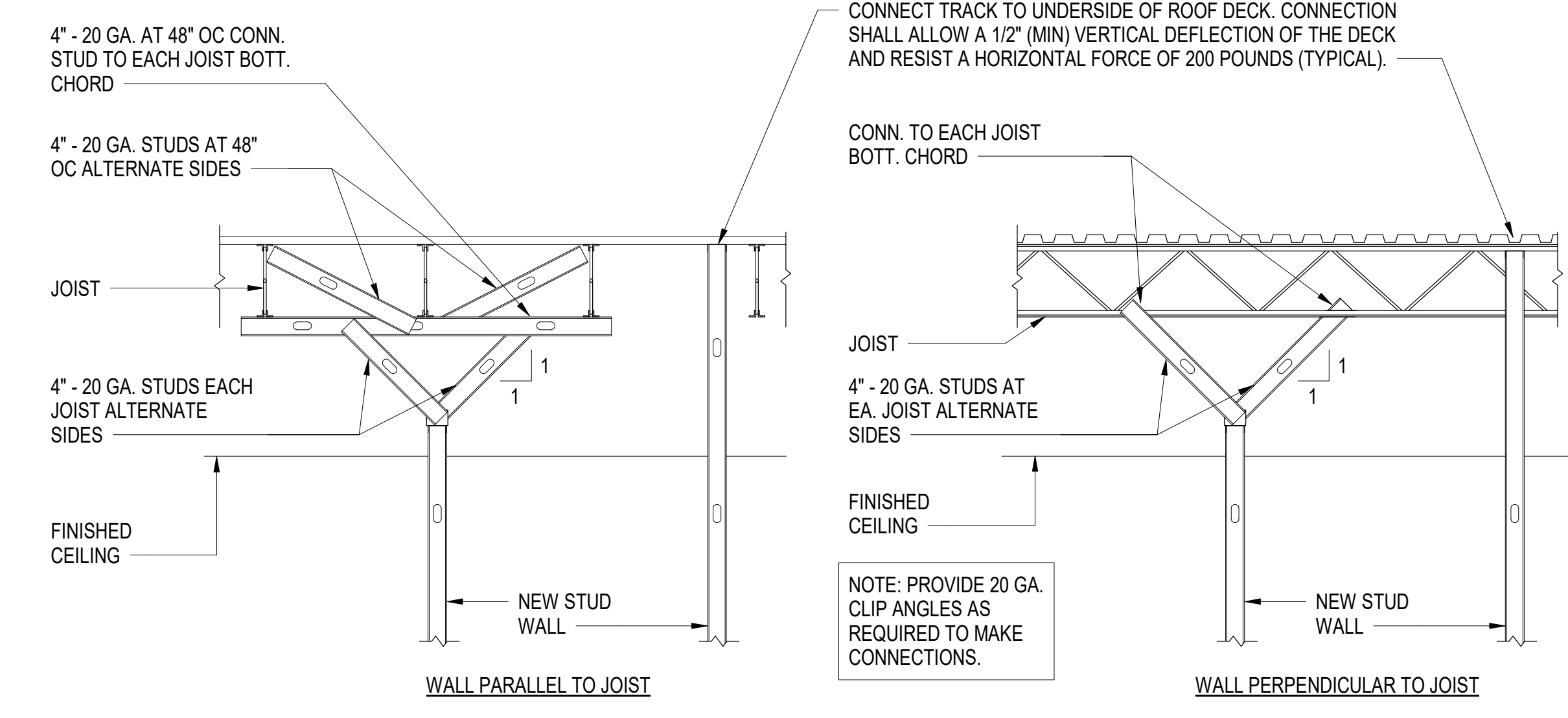
TYPICAL ELEVATOR PIT DETAIL
NOT TO SCALE



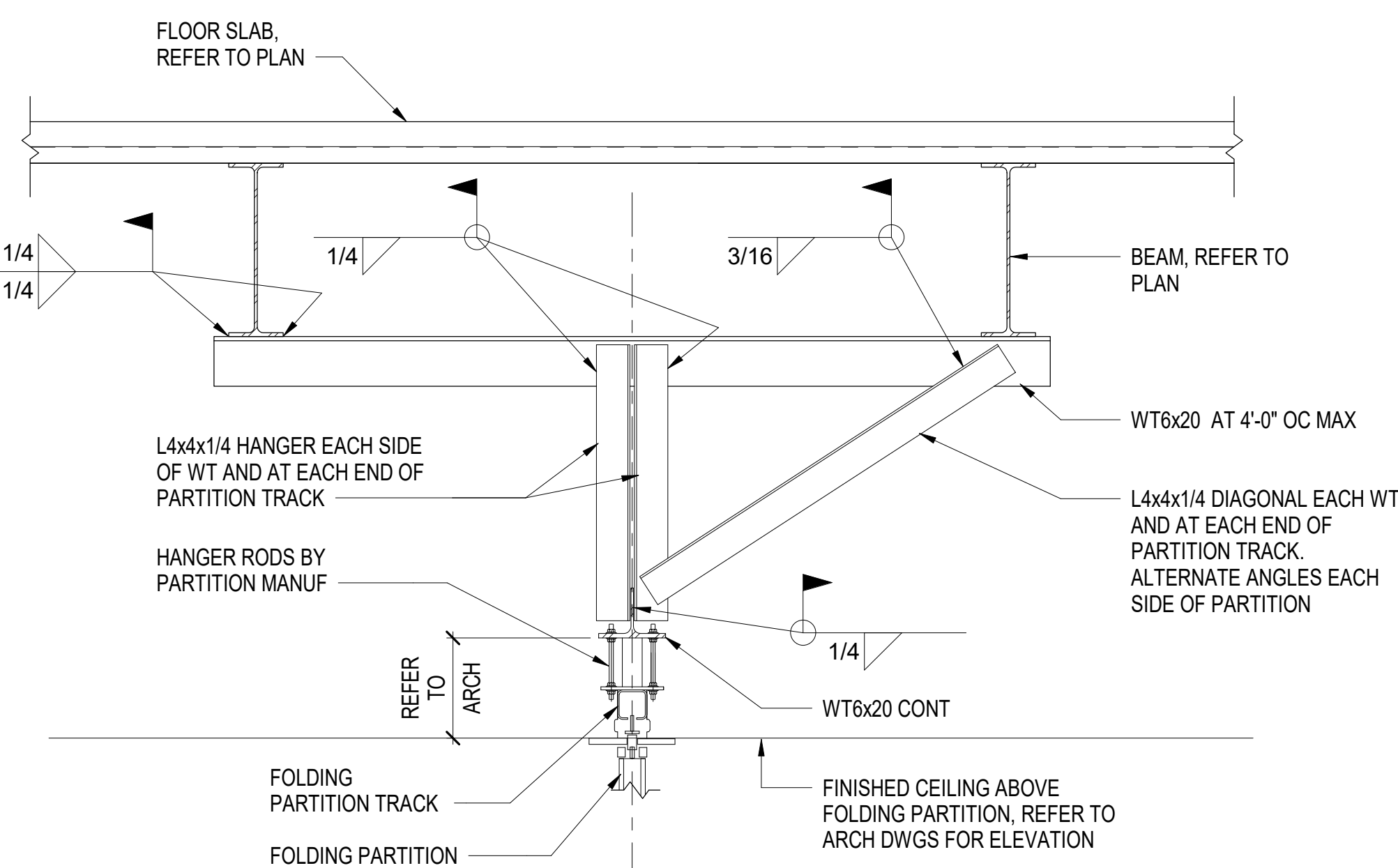
TYPICAL SUMP PIT DETAIL
NOT TO SCALE



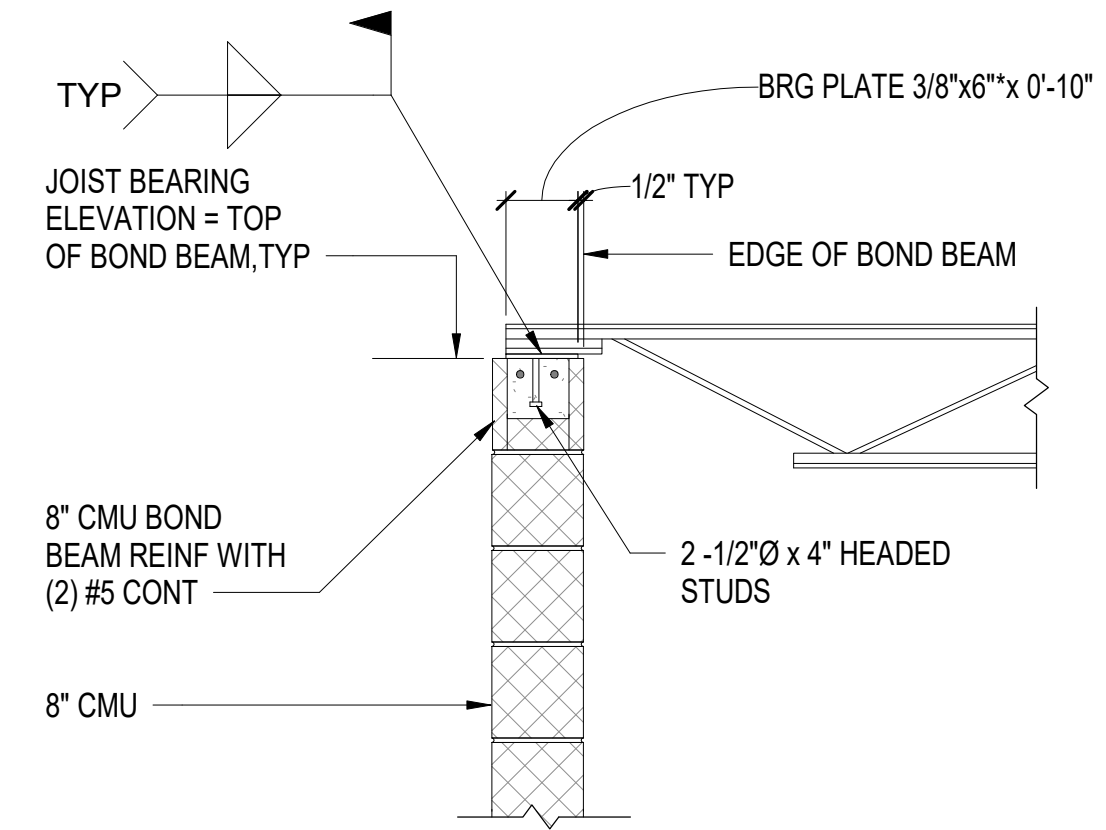
TYPICAL DETAIL SHOWING STEEL BEAM BEARING ON CMU
NOT TO SCALE



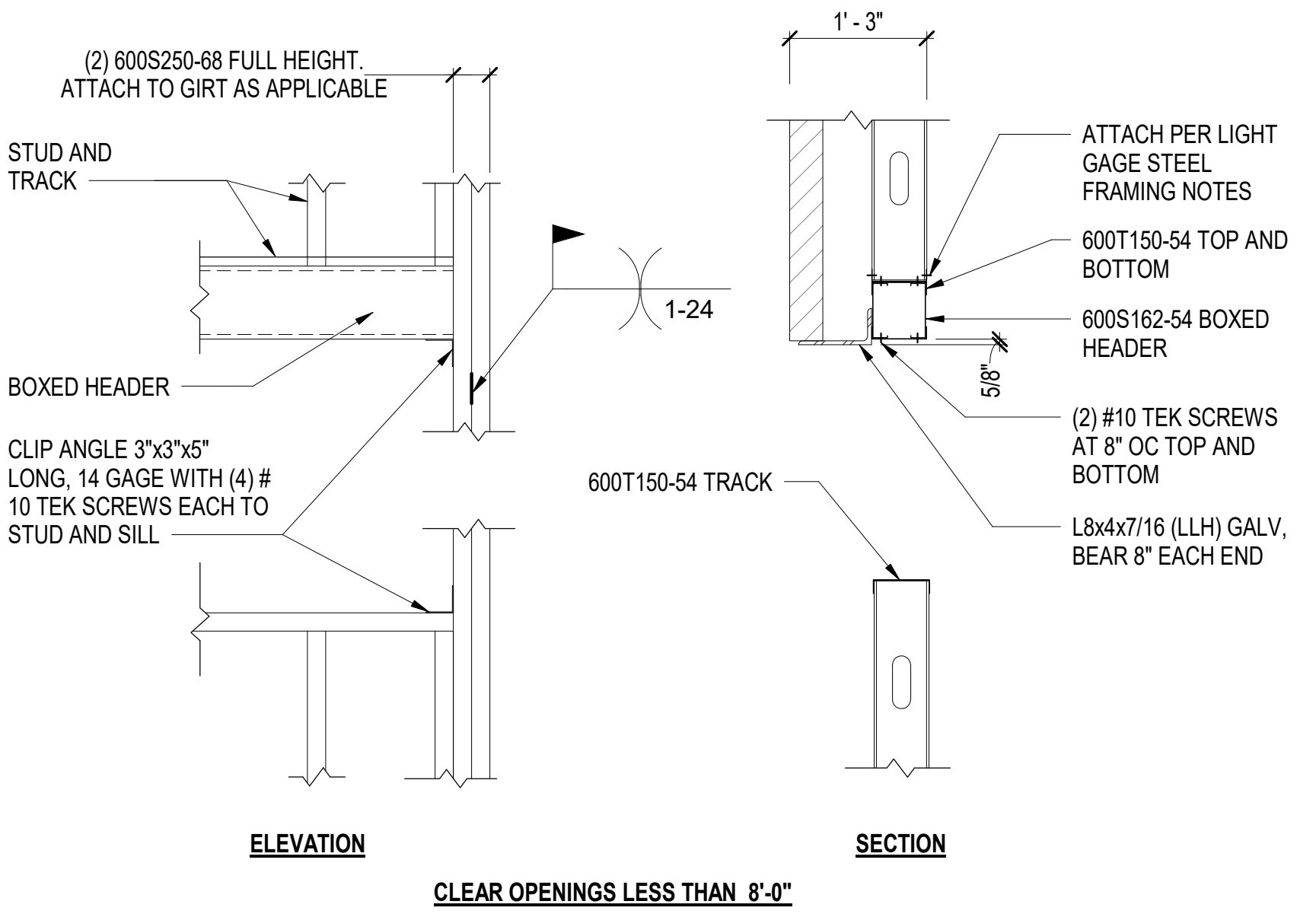
TYPICAL METAL STUD WALL BRACING DETAILS
NOT TO SCALE



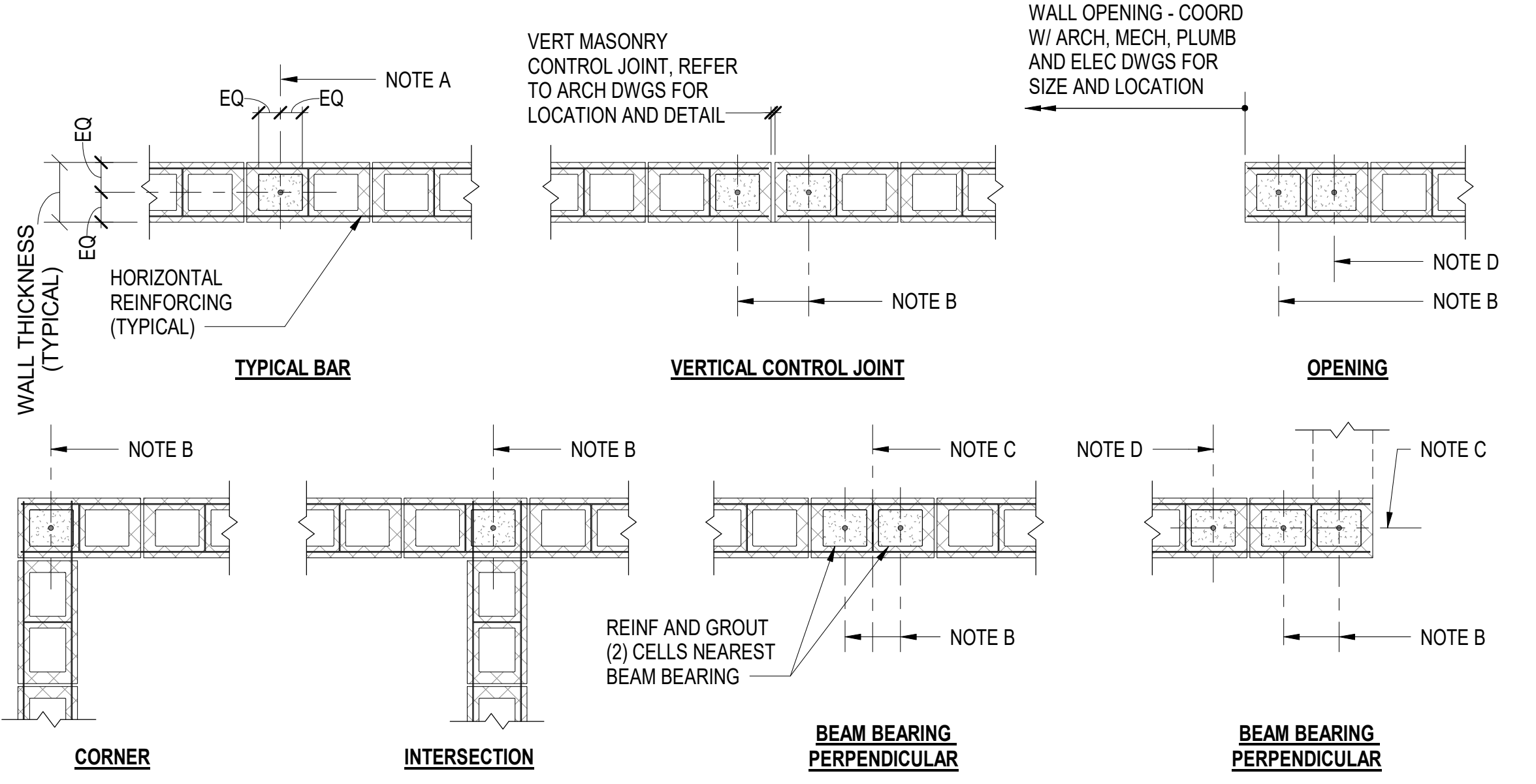
TYPICAL OPERABLE PARTITION HANGER DETAIL
NOT TO SCALE



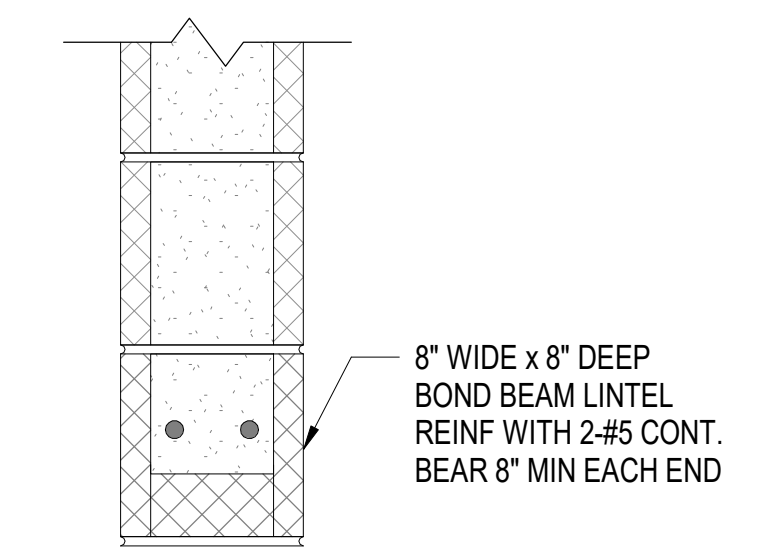
TYPICAL JOIST BEARING ON CMU DETAILS
NOT TO SCALE



TYPICAL DETAILS AT EXTERIOR WALL OPENINGS
NOT TO SCALE



TYPICAL CONCRETE MASONRY VERTICAL WALL REINFORCING DETAILS
NOT TO SCALE



TYPICAL CMU LINTEL DETAIL
NOT TO SCALE

CONCRETE REINFORCEMENT LAP SPICE SCHEDULE

BAR SIZE	LAP LENGTH
#4	20"
#5	25"
#6	30"
#7	44"
#8	50"
#9	57"

- NOTES:**
- A. VERTICAL WALL REINFORCING BAR AS SPECIFIED REFER TO OTHER DETAILS AND SECTIONS FOR SIZE AND SPACING.
 - B. VERTICAL WALL REINFORCING BAR AS SPECIFIED. #4 BAR WHERE NOT OTHERWISE SPECIFIED.
 - C. CENTERLINE OF BEAM/GIRDER ABOVE. SEE FRAMING PLAN FOR EXACT LOCATION.
 - D. ADDITIONAL VERTICAL WALL REINFORCING BARS MAY BE REQUIRED. REFER TO PLANS AND OTHER DETAILS.

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE



J K F
ARCHITECTURE

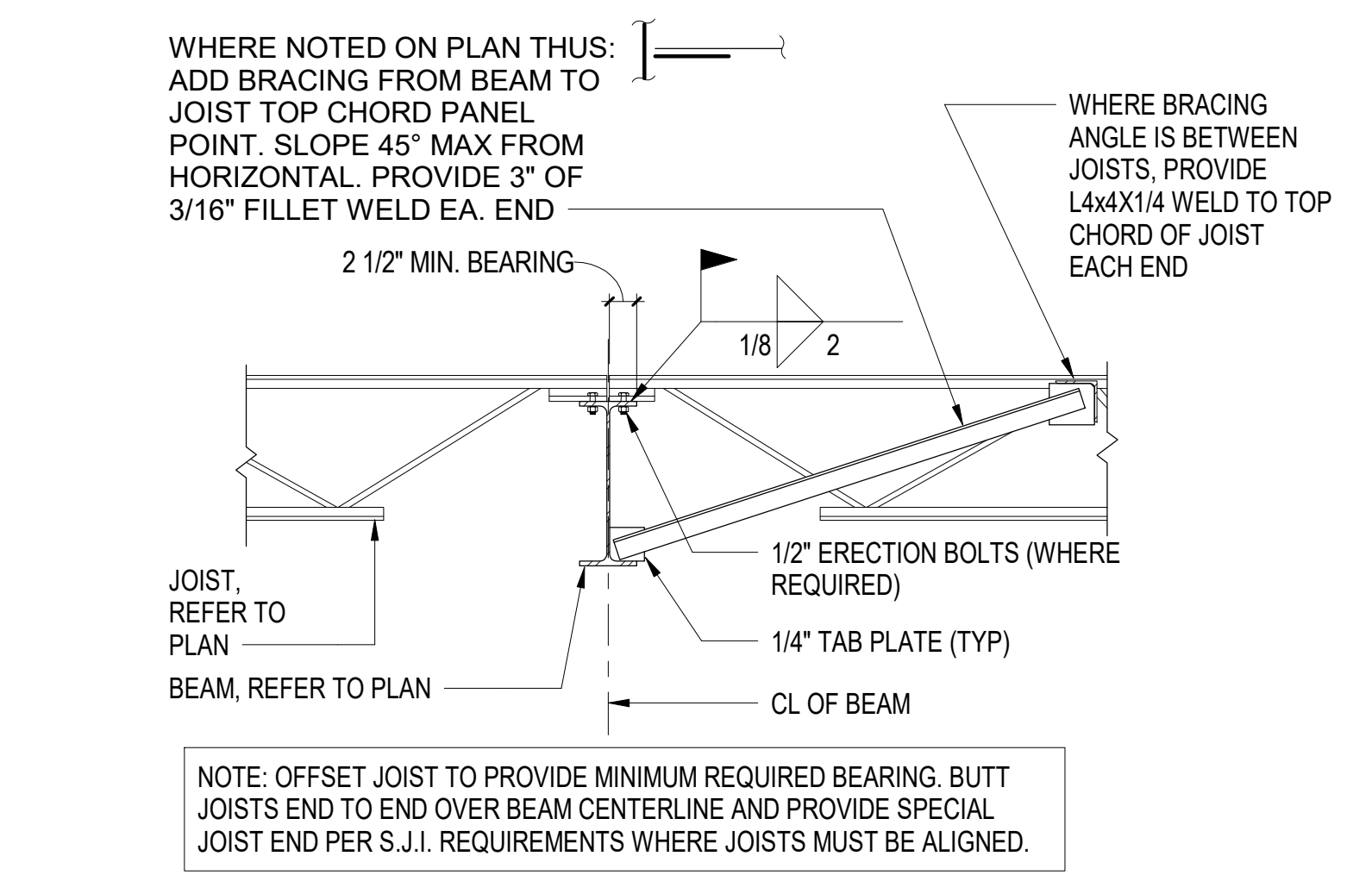
425 LYNDALE CT., SUITE F, GREENVILLE, NC 27638 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

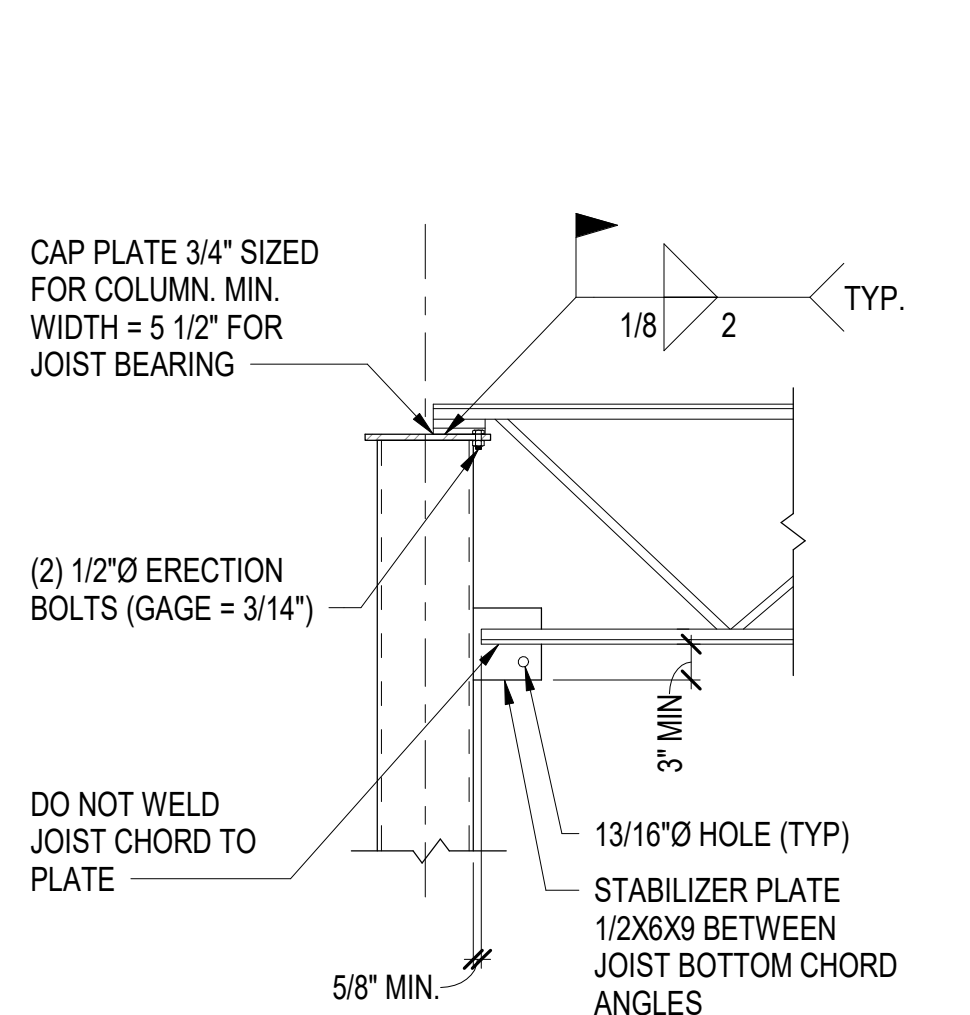
DRAWING TITLE
TYPICAL DETAILS

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

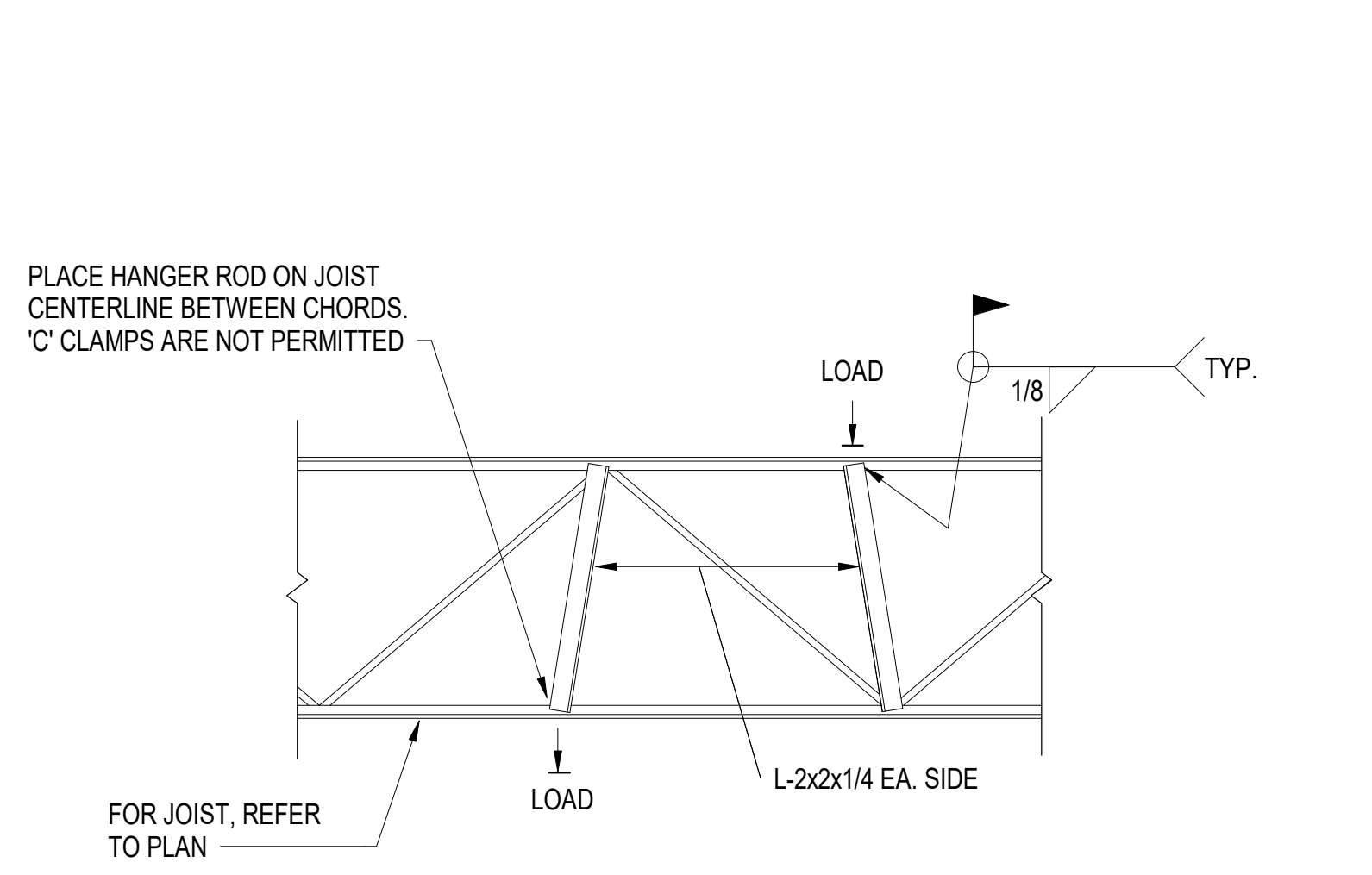
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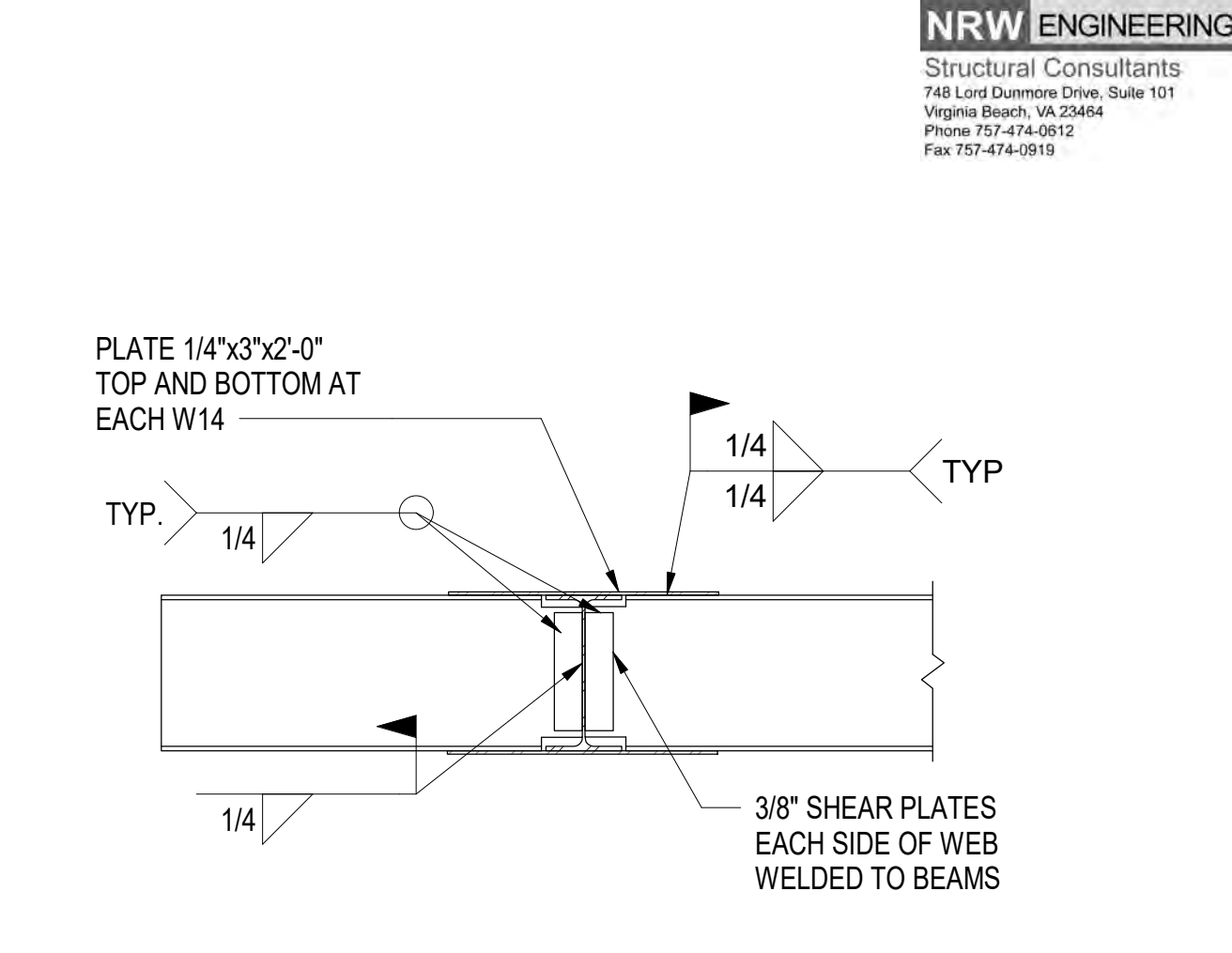
TYPICAL JOIST TO BEAM CONNECTION DETAIL
NOT TO SCALE



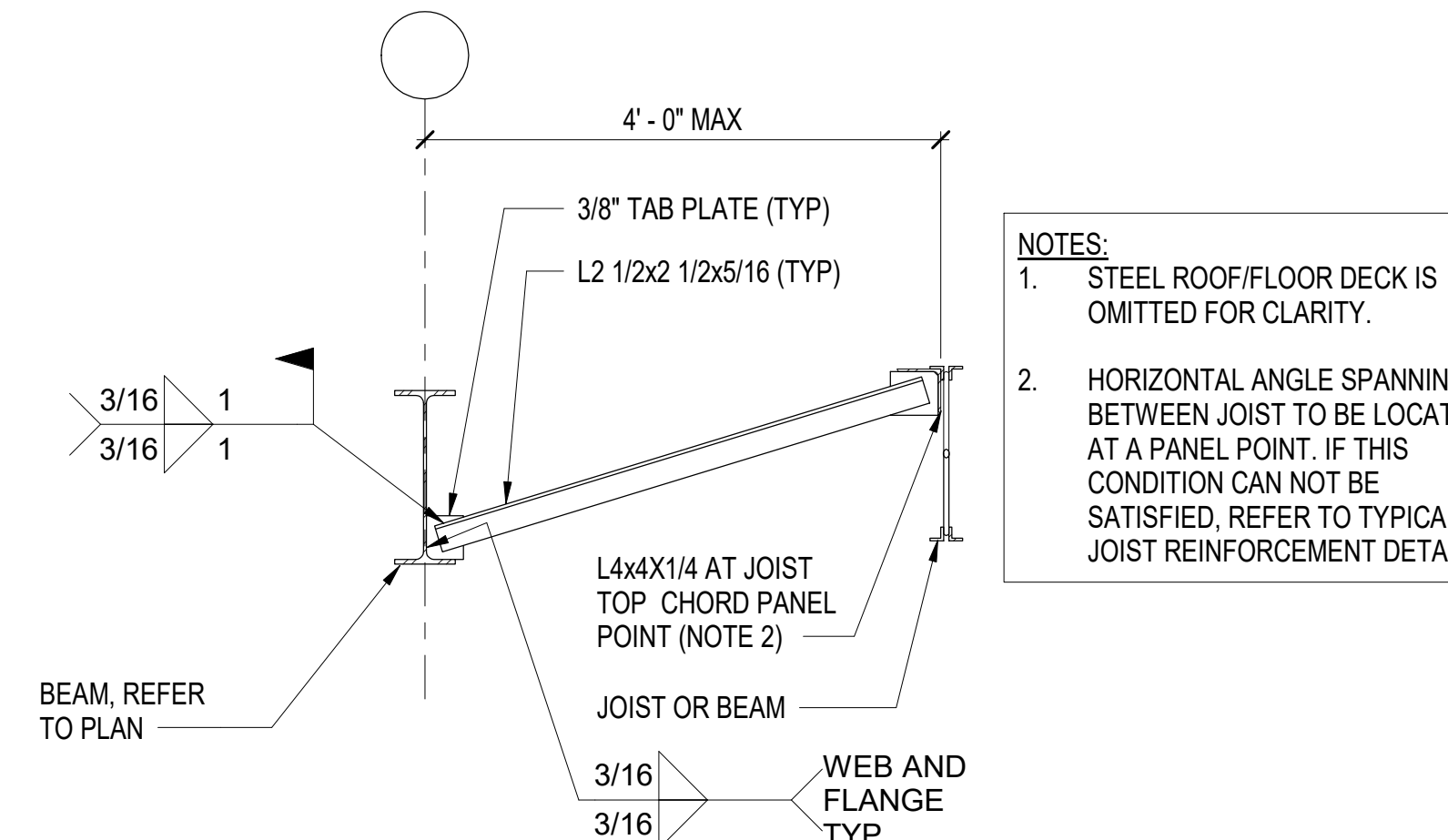
TYPICAL JOIST TO COLUMN CONNECTION DETAIL
NOT TO SCALE



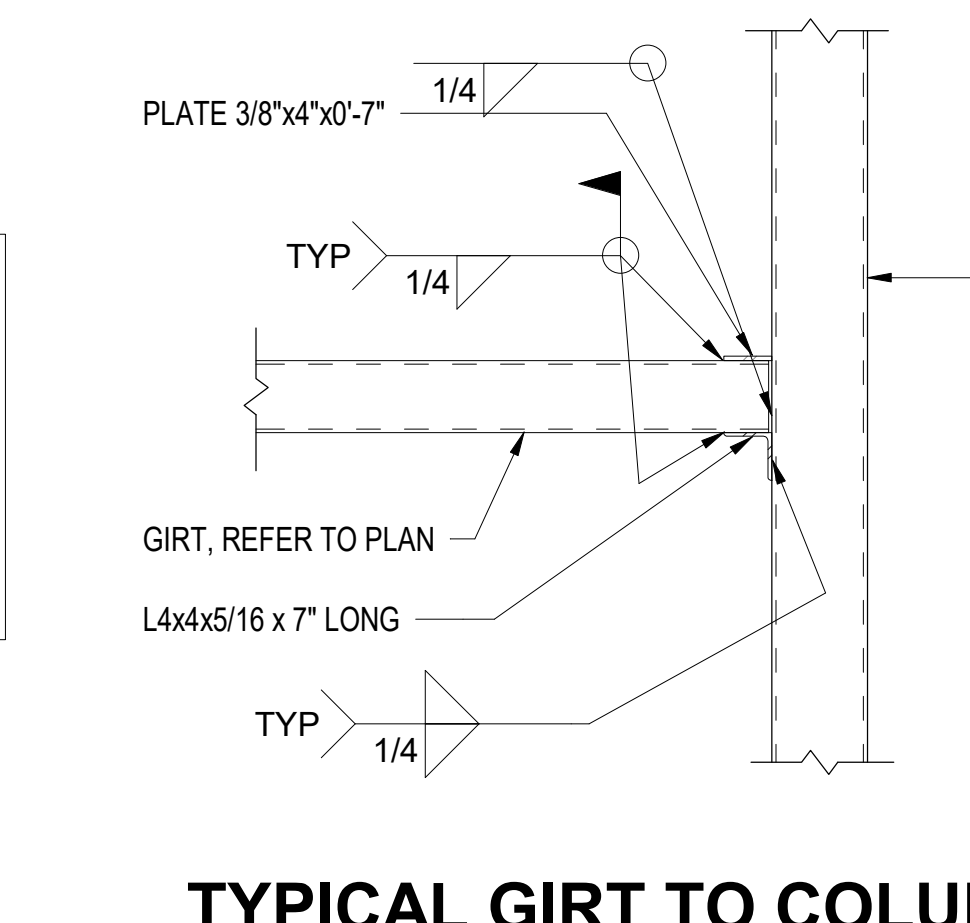
TYPICAL ADDED REINF. AT JOIST SUPPORTING LOADS BETWEEN PANEL POINTS
NOT TO SCALE



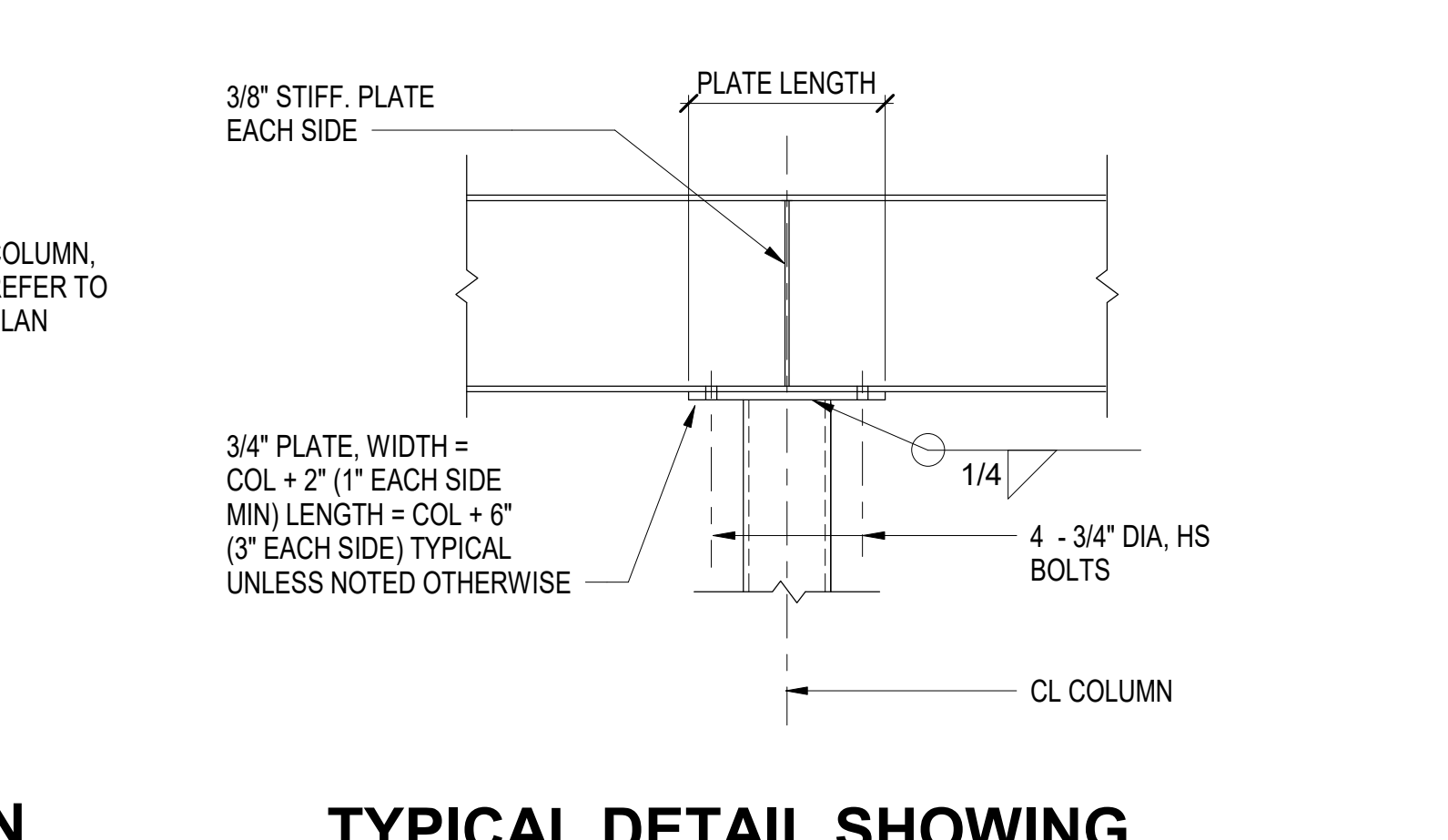
OUTLOOKER MOMENT CONNECTION DETAIL
NOT TO SCALE



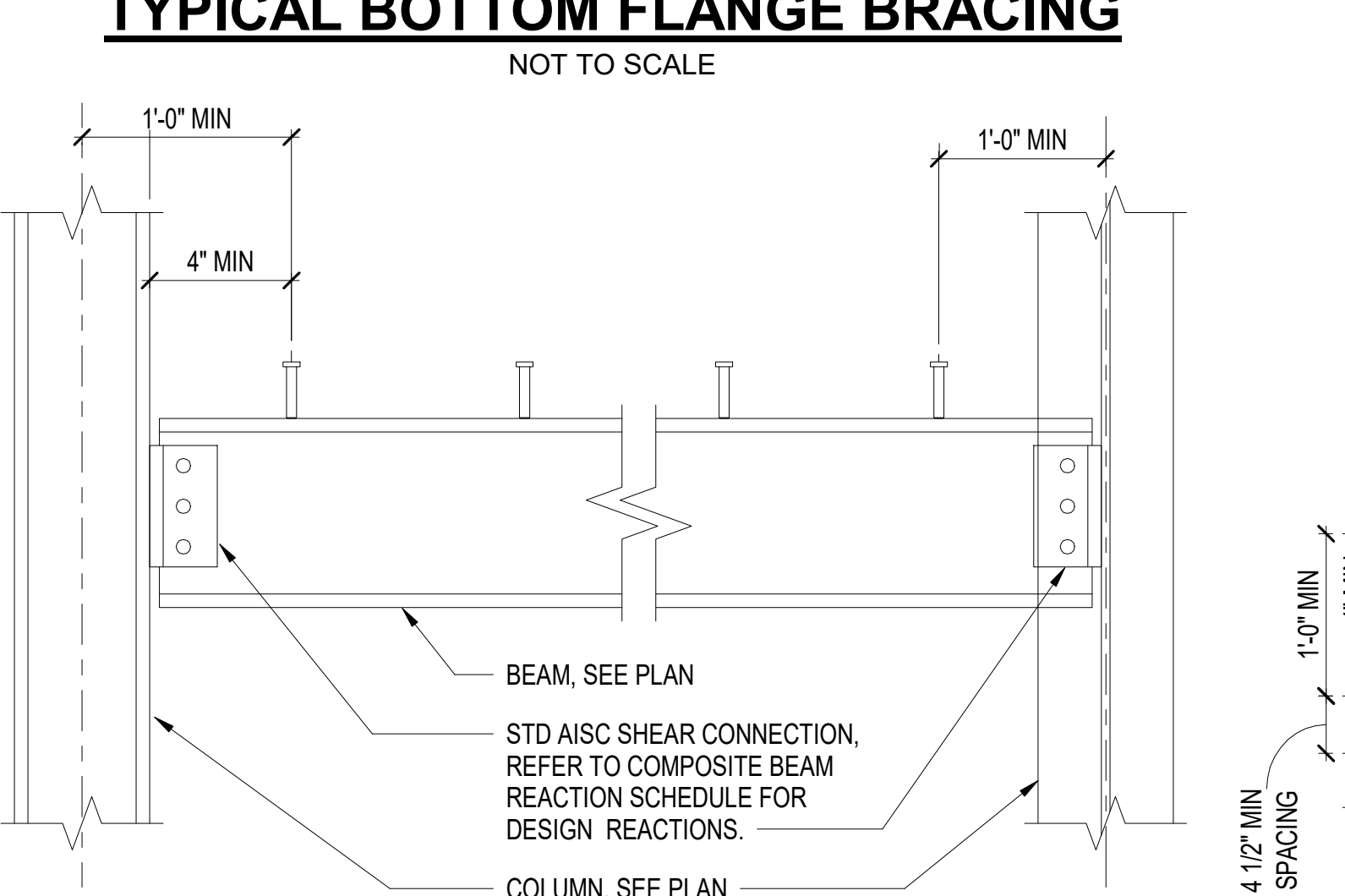
TYPICAL BOTTOM FLANGE BRACING
NOT TO SCALE



TYPICAL GIRT TO COLUMN CONNECTION DETAIL
NOT TO SCALE



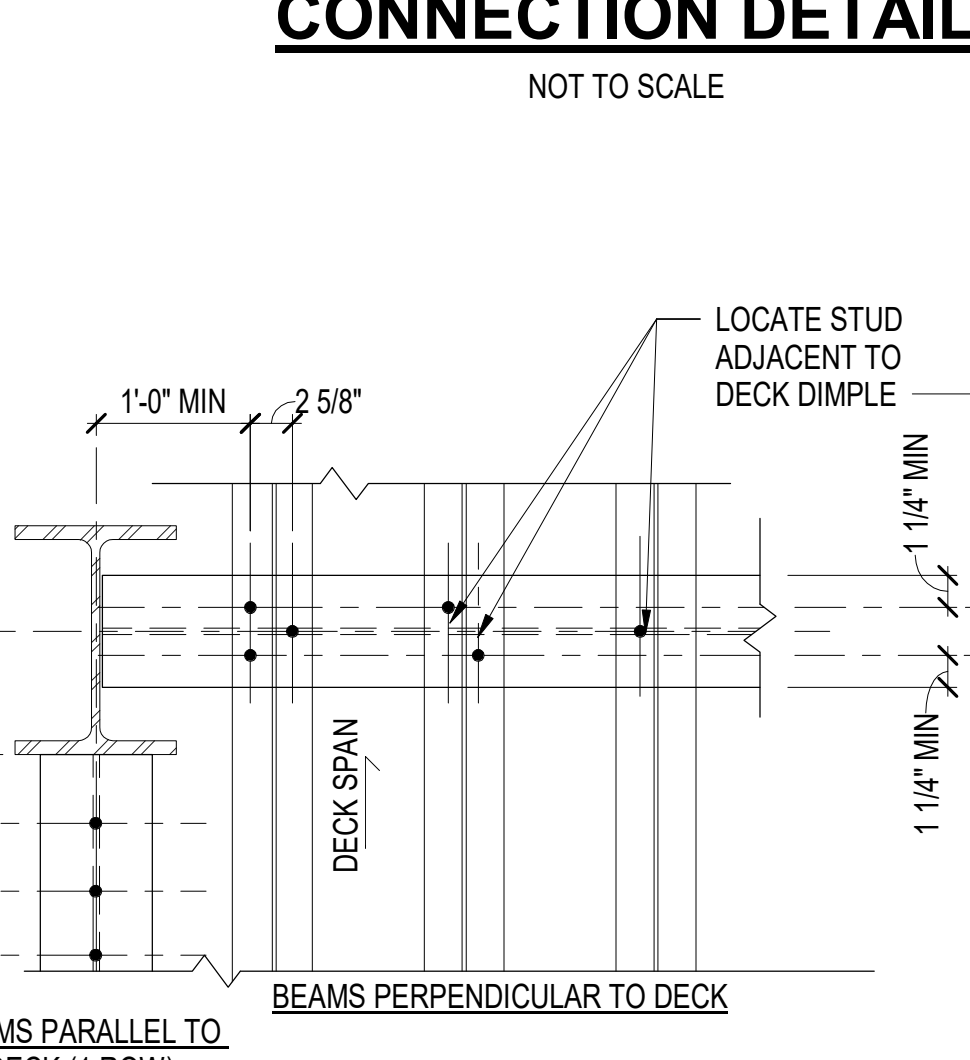
TYPICAL DETAIL SHOWING BEAM BEARING ON COLUMN
NOT TO SCALE



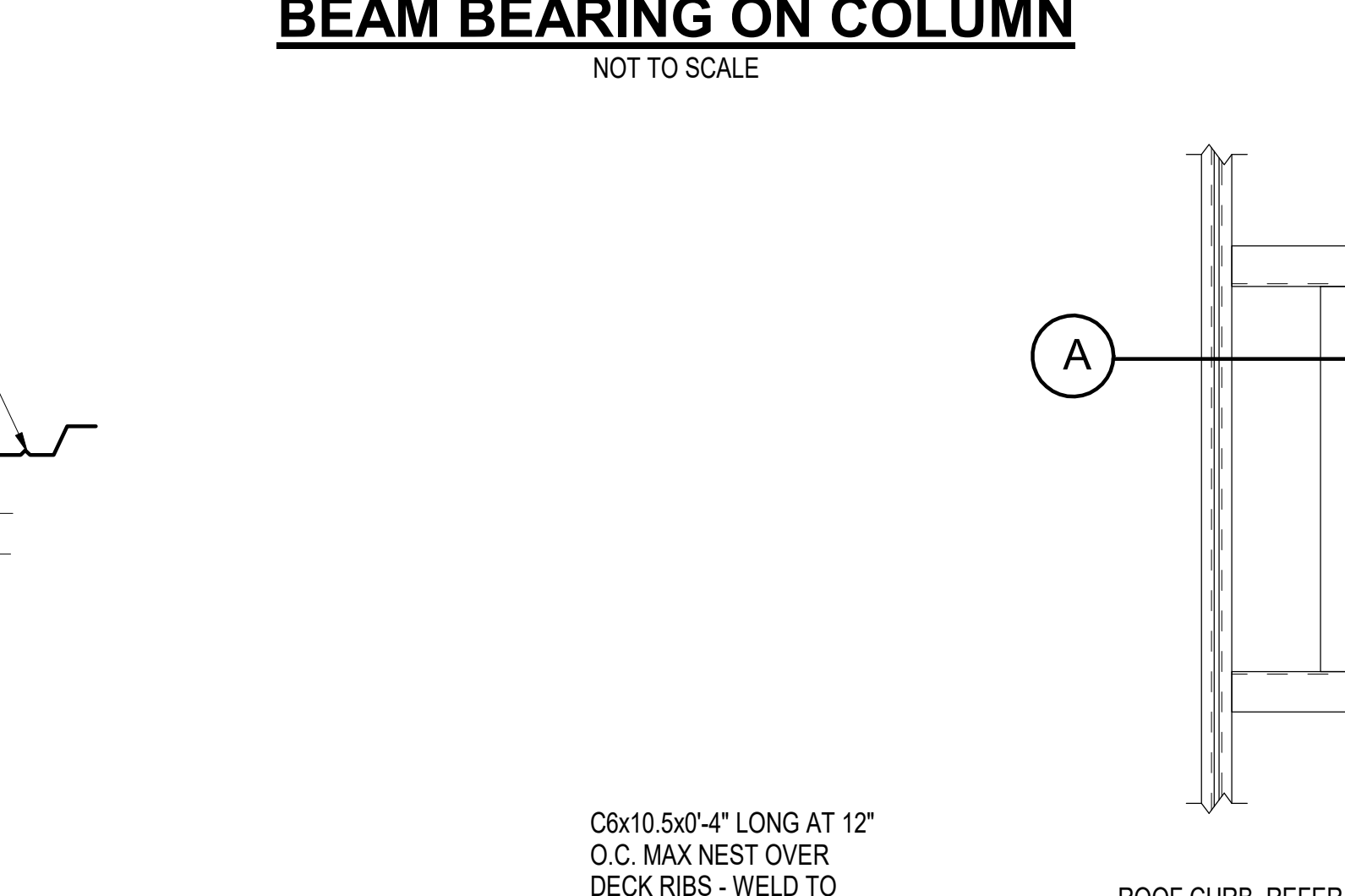
TYPICAL COMPOSITE BEAM DETAILS
NOT TO SCALE

SHEAR STUDS NOTES:

- N - TOTAL NUMBER OF SHEAR STUDS SHOWN ON THE DRAWINGS.
- STUDS SHALL BE EQUALLY SPACED UNLESS OTHERWISE NOTED.
- ON ALL BEAMS THAT REQUIRE A SINGLE ROW OF STUDS, STUDS SHALL BE PLACED DIRECTLY OVER THE BEAM WEB. STUDS SHALL BE LOCATED IN THE PORTION OF THE DECK RIB CLOSEST TO THE BEAM ENDS.
- PLACE STUDS IN A SINGLE ROW WHERE SPACING REQUIREMENTS PERMIT. STUDS SHALL BE PLACED IN TWO OR THREE ROWS ONLY WHERE REQUIRED IN ORDER TO PLACE THE TOTAL NUMBER OF STUDS. THE MAXIMUM NUMBER OF STUDS PER METAL DECK RIB IS THREE.
- STUD PLACEMENT PROCEDURE FOR DECK PERPENDICULAR TO SUPPORT. PLACE A STUD IN ALTERNATING FLUTES FOR THE ENTIRE LENGTH OF BEAM. PLACE REMAINING STUDS IN FLUTES WITHOUT STUDS. STARTING AT EACH END OF THE BEAM AND CONTINUING TO BEAM CENTER, DISTRIBUTE HEADED STUDS EQUALLY FROM EACH END. IF STUDS REMAIN, PLACE A SECOND STUD IN EACH FLUTE, EQUALLY SPACED FROM EACH END TOWARD CENTER OF BEAM. IF STUDS REMAIN, PLACE A THIRD STUD IN EACH FLUTE EQUALLY SPACED FROM EACH END TOWARD CENTER OF BEAM.
- SHEAR STUD WELDING REQUIREMENTS AND FIELD TESTING PROCEDURES SHALL BE AS SPECIFIED IN STUD WELDING IN AWS D1.1



TYPICAL DETAIL SHOWING BEAM BEARING ON COLUMN
NOT TO SCALE



TYPICAL ROOF TOP MECHANICAL UNIT AND OPENING SUPPORT DETAIL
NOT TO SCALE

COMPOSITE BEAM REACTION SCHEDULE			
BEAM DEPTH	MAXIMUM UNFACTORED SHEAR REACTIONS (ASD) (KIPS) EACH END	BEAM DEPTH	MAXIMUM UNFACTORED SHEAR REACTIONS (ASD) (KIPS) EACH END
W8	8K	W18	65K
W10	13K	W21	52K
W12	21K	W24	88K
W14	13K	W30	134K
W16	25K		

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

Professional Engineer Seal: JOHN M. ROOMS, No. 022830, 8-4-2023

J K F
ARCHITECTURE

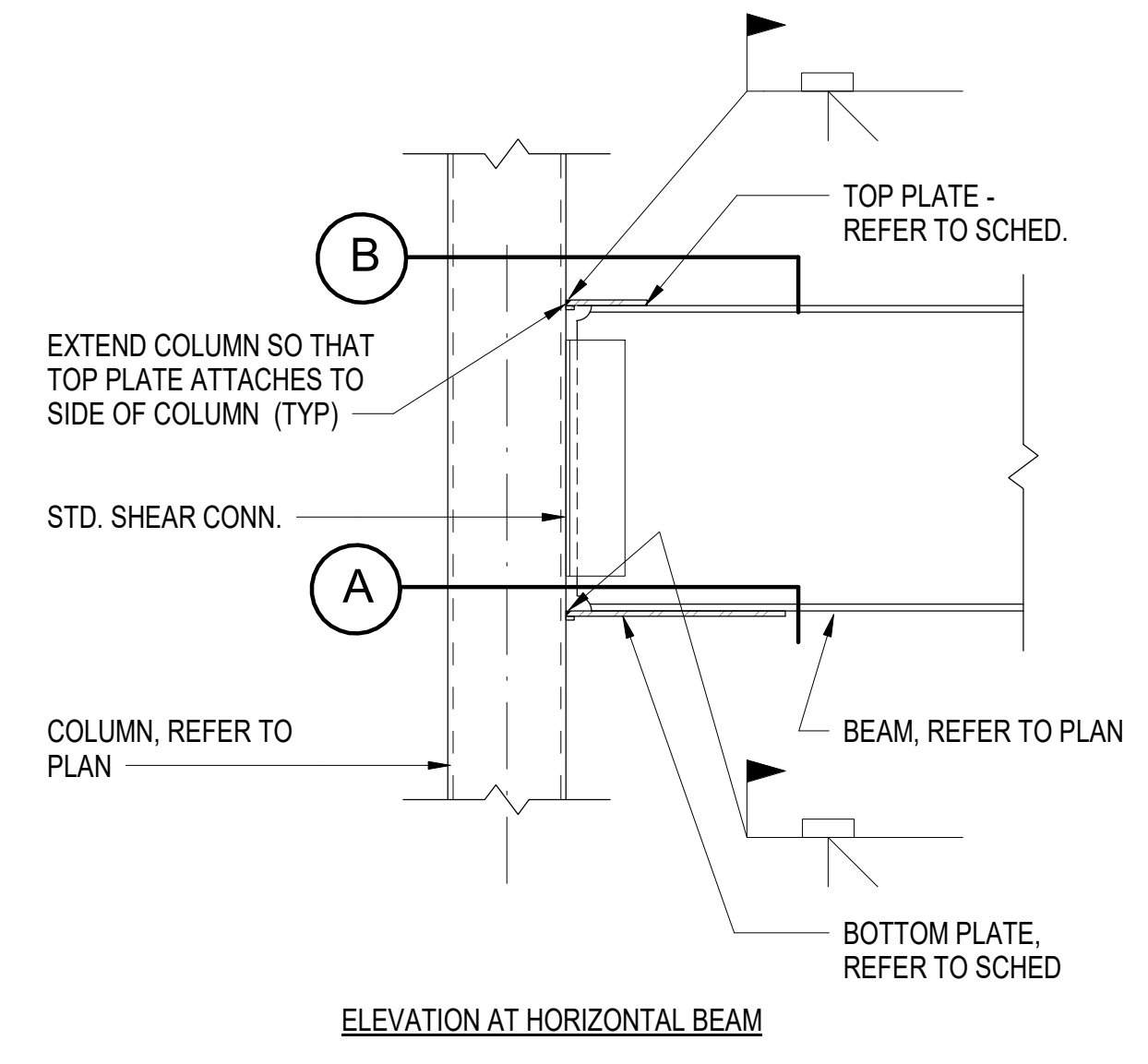
425 LYNDALE CT., SUITE F, GREENVILLE, NC 27658 252-355-1068

STAR COMMUNICATIONS
NEW HEADQUARTERS
CLINTON, NC

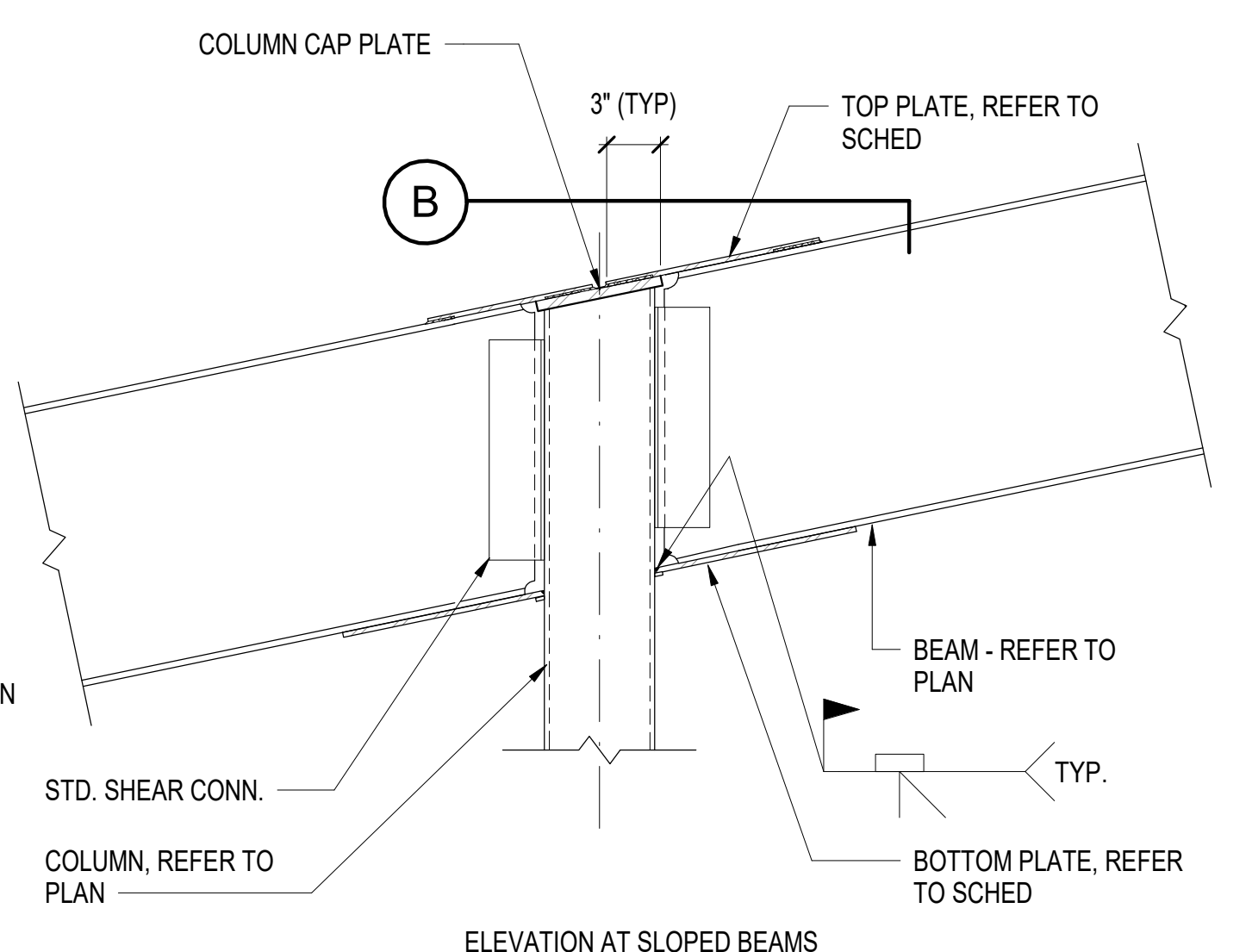
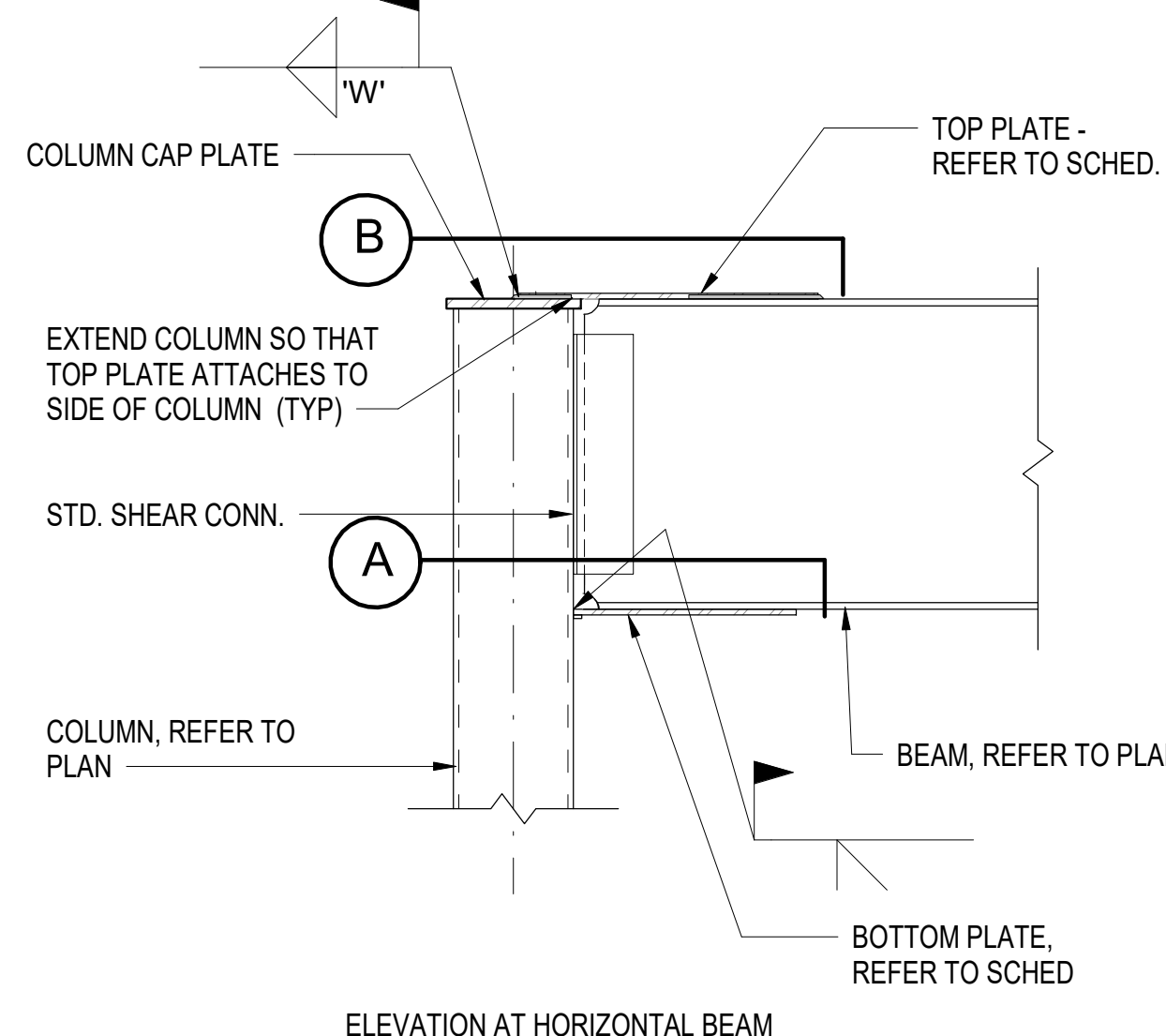
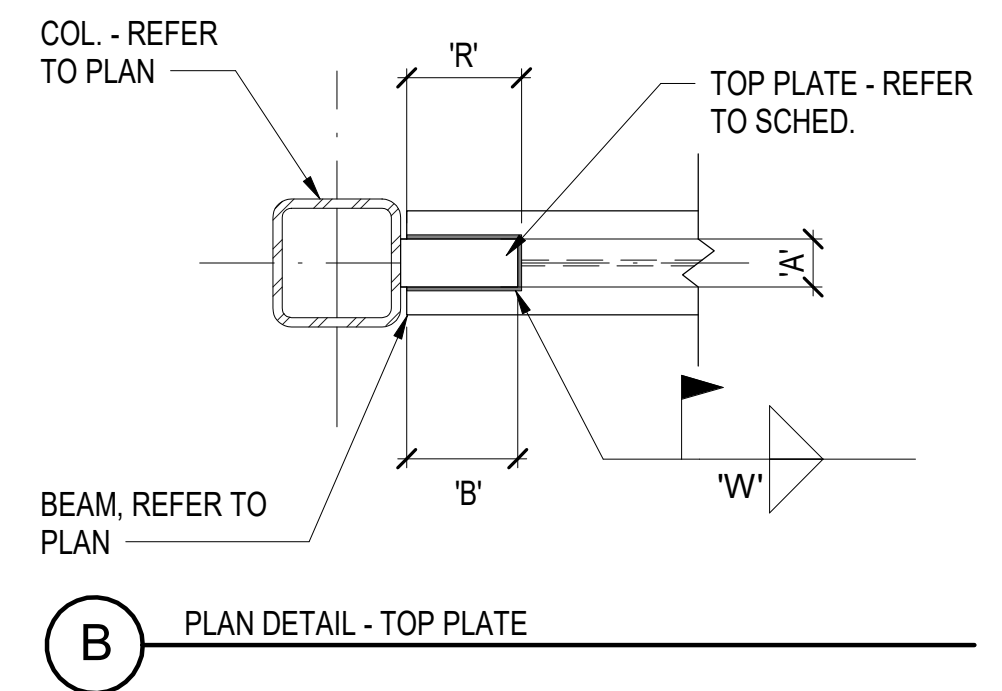
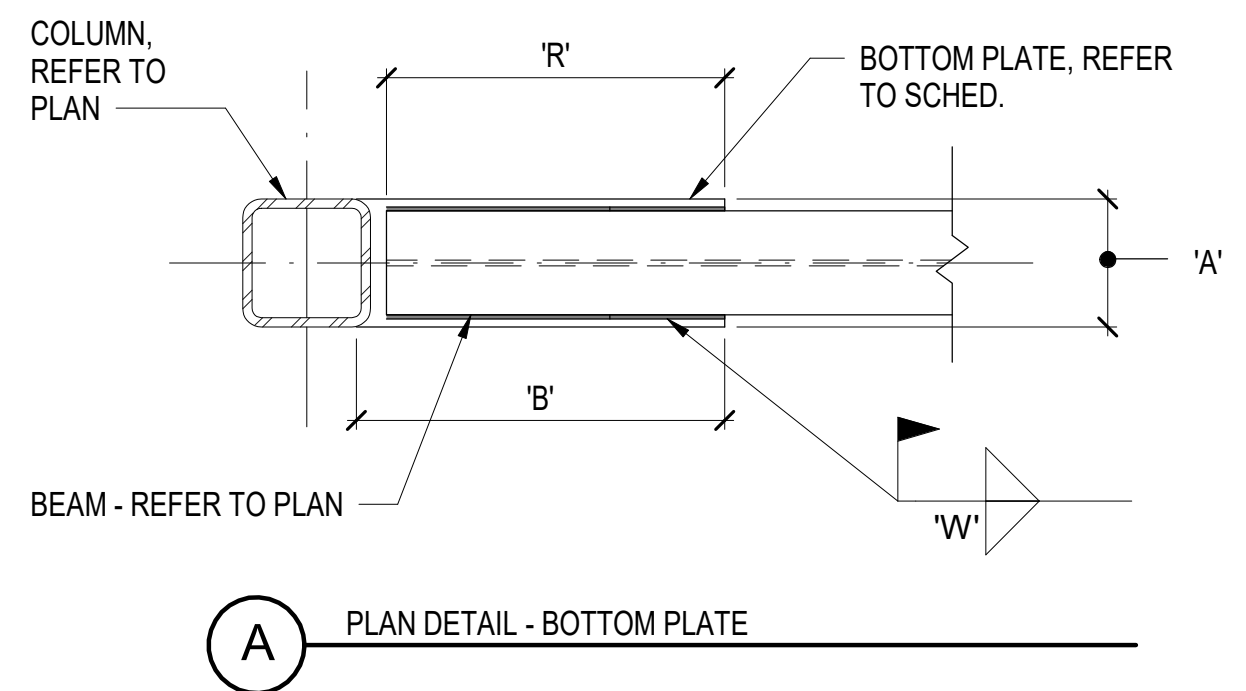
DRAWING TITLE: TYPICAL DETAILS

SCALE	As indicated
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

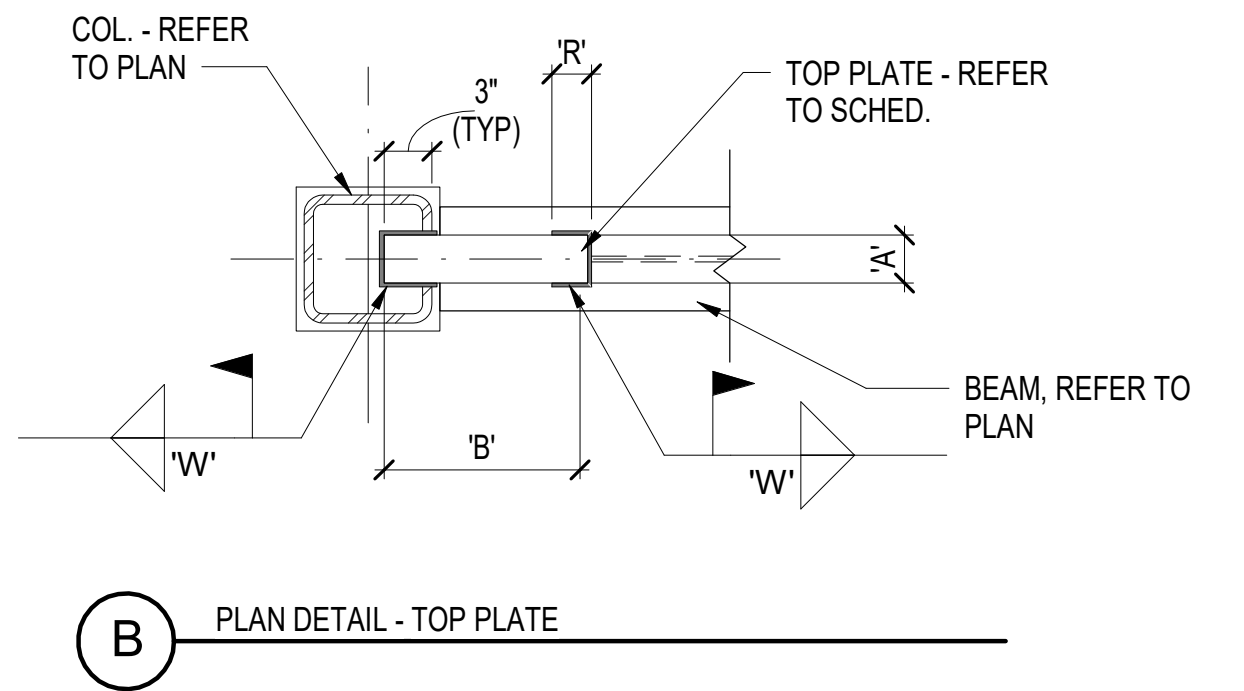
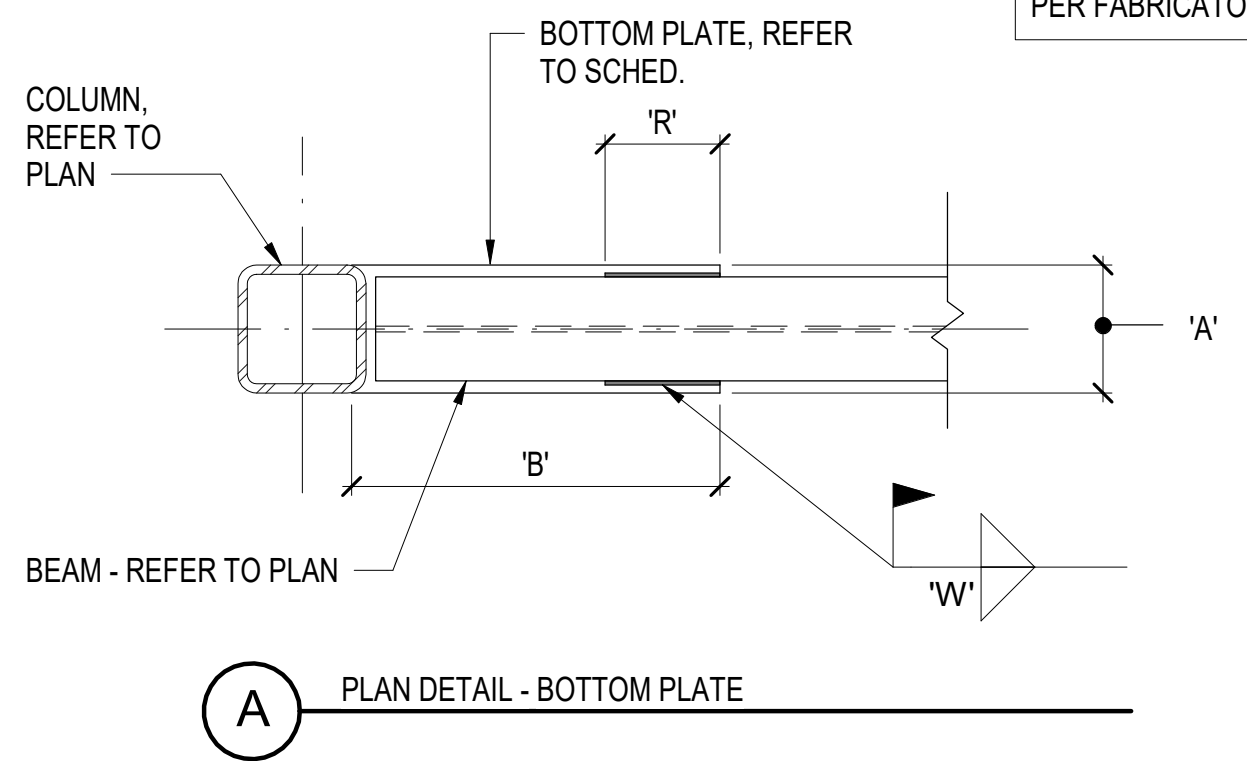
S5.3



NOTE: FIELD WELDS SHOWN MAY BE SHOP WELDS PER FABRICATOR'S CHOICE



NOTE: FIELD WELDS SHOWN MAY BE SHOP WELDS PER FABRICATOR'S CHOICE



BOTTOM PLATE DIMENSIONS (INCH)						
BEAM	'A'	'B'	THICKNESS	WELDS		
				'R'	'W'	
W8X18	6 1/2	6	3/8	5	1/4	
W10X19	5 1/2	6	3/8	5	1/4	
W12X19	5 1/2	6	1/2	5	1/4	
W14X30	7 3/4	6	3/8	5	1/4	
W18X35	7 1/2	12	3/4	11	5/16	
W18X46	7 1/2	9	3/4	8	5/16	
W18X55	8 3/4	12	3/4	11	5/16	
W21X44	7 3/4	12	3/4	11	5/16	
W24X55	8 1/2	12	3/4	11	3/8	
W24x68	10 1/4	12	3/4	11	3/8	
W24X76	10 1/4	14	1	13	3/8	
W30X99	11 3/4	14	1	13	3/8	

TOP PLATE DIMENSIONS (INCH)						
BEAM	'A'	'B'	THICKNESS	WELDS		
				'R'	'W'	
W8X18	3	6	3/8	5	1/4	
W10X19	3	6	3/8	5	1/4	
W12X19	3	6	1/2	5	1/4	
W14X30	5	6	1/2	5	1/4	
W18X35	4 3/4	13	1 1/4	12	5/16	
W18X46	4 3/4	9	1	8	5/16	
W18X55	5 3/4	13	1	12	3/8	
W21X44	5 1/4	13	1	12	3/8	
W24X55	5 1/2	13	1	12	7/16	
W24x68	6	13	1	12	7/16	
W24X76	7 1/2	14	1 1/4	13	7/16	
W30X99	7 1/2	14	1 1/4	13	7/16	

BOTTOM PLATE DIMENSIONS (INCH)						
BEAM	'A'	'B'	THICKNESS	WELDS		
				'R'	'W'	
W14x22	7 1/2	22 1/2	1/2	8 1/4	3/8	
W14X30	8	24	1/2	9	3/8	
W16X26	9	27	1/2	10 1/2	3/8	
W18X35	9	27	1/2	10 1/2	7/16	
W21X44	9	27	1/2	10 1/2	7/16	

TOP PLATE DIMENSIONS (INCH)						
BEAM	'A'	'B'	THICKNESS	WELDS		
				'R'	'W'	
W14x22	4	16	1/2	7	1/4	
W14X30	4 1/2	17 1/2	1/2	7 3/4	1/4	
W16X24	5	19	1/2	8 1/2	1/4	
W18X35	5	19	1/2	8 1/2	1/4	
W21X44	5	19	1/2	8 1/2	1/4	

TYPICAL 2ND FLOOR FRAMING MOMENT CONNECTION DETAILS
 NOT TO SCALE

TYPICAL ROOF FRAMING MOMENT CONNECTION DETAILS
 NOT TO SCALE

GENERAL NOTES

KEY PLAN

NO	REVISION	DATE

Professional Engineer Seal for John K. Farkas, AIA, No. 022830, dated 8-4-2023. **JKF ARCHITECTURE**

25 LYNNDALE CT., SUITE F, GREENVILLE, NC 27858 252-355-1068

STAR COMMUNICATIONS
 NEW HEADQUARTERS
 CLINTON, NC

DRAWING TITLE
TYPICAL DETAILS

SCALE	1" = 1'-0"
DRAWN	JSS
CHECKED	KMR
DATE	7-15-2023
PROJECT NO.	2022-17

S5.4