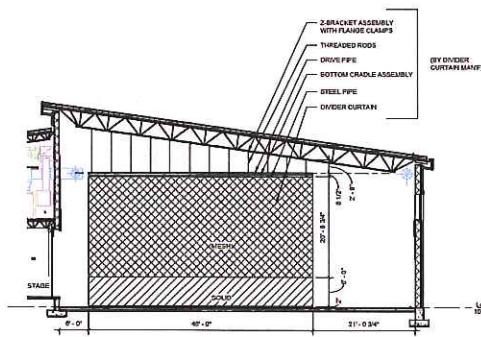
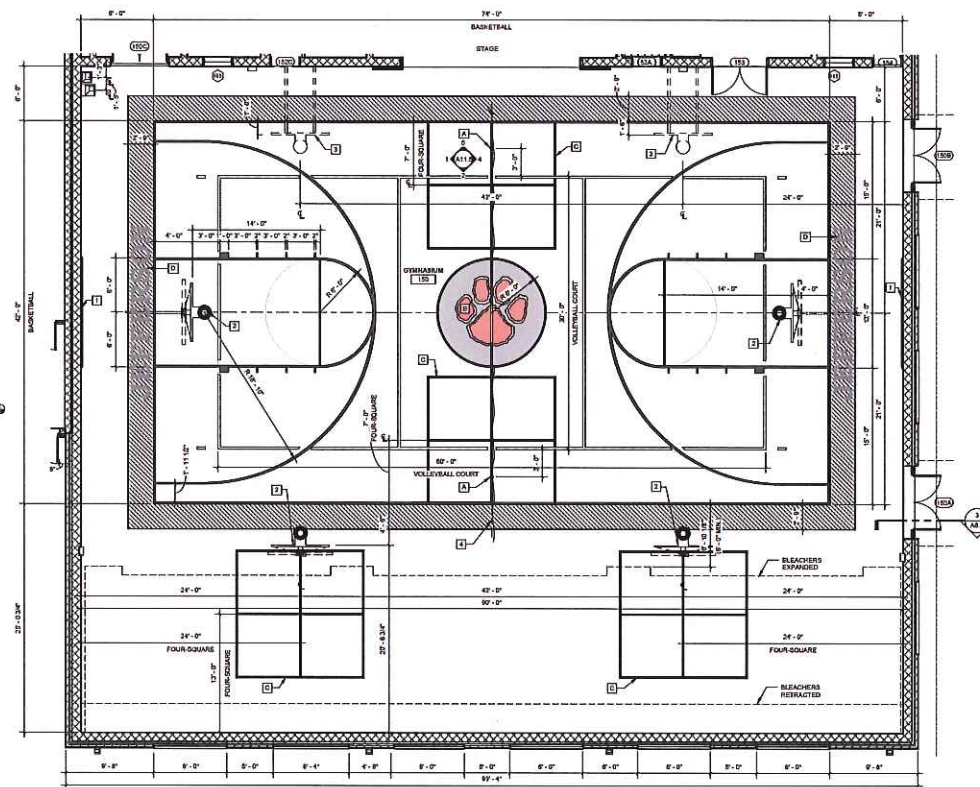
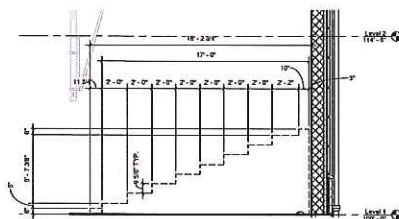




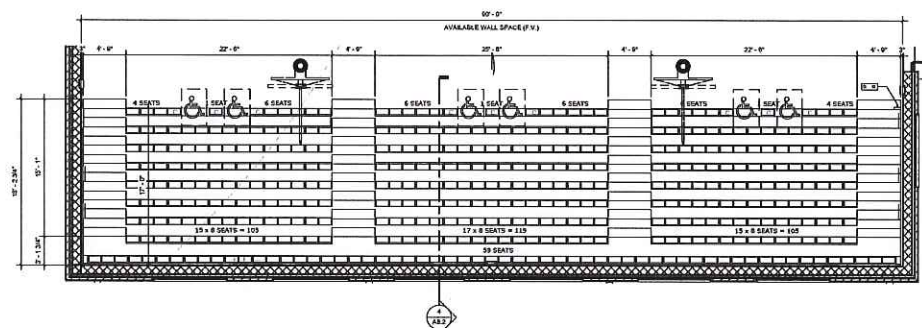
2 DIVIDER CURTAIN ELEVATION - ALTERNATE #1
1" = 10'-0"



1 GYM STRIPING PLAN
3/16" = 1'-0"



4 BLEACHER SECTION
3/8" = 1'-0"



3 GYM BLEACHERS PLAN
3/16" = 1'-0"

GYM REFERENCE NOTES

- 12'-0" WIDE WALL PAD (CENTERED BEHIND BASKETBALL GOAL) RE. INTERIOR ELEVATIONS.
- CEILING-SUSPENDED 500-POUND ELECTRIC OPERATED BASKETBALL GOAL.
- WALL-MOUNTED ELECTRIC OPERATED BASKETBALL GOAL.
- GYM CURTAIN BASE OF DESIGN FOLD-UP DIVIDER BY DRAPER. CURTAIN HEIGHT = 28'-0" RE. 21A8.2

GYM STRIPING LEGEND

- COLOR 1
- COLOR 2
- COLOR 3
- COLOR 4

GYM STRIPING KEYNOTE

- PAINTED LINE, 1/2" LOCATED AT CENTER OF LONG DIMENSION.
- PAINTED LINE, 1/2" LOCATED AT CENTER OF LONG DIMENSION.
- 14'-0" x 14'-0" FOUR SQUARE COURT. SEE PLAN FOR CENTER LOCATION.
- PAINTED TEXT, 4" HIGH.

BLEACHER STAND BLEACHERS

- MODEL BASE OF DESIGN: MAXIMUM 28
- ROWS: 8 ROWS
- ROW SPACING: 24"
- SEATS: 10
- NET SEATS: 432 SEATS + 8 ADA SPACES

BLEACHER GENERAL NOTES

- SEALER/MANUFACTURER WILL VERIFY ALL DIMENSIONS AND INFORMATION SHOWN. INSURE THAT ALL FIELD CHECKED DIMENSIONS EQUAL THEIR CORRESPONDING OVERALL DIMENSIONS.
- INSTALLERS OF BLEACHERS WILL COORDINATE WITH CONTRACTOR TO ENSURE THAT FLOORING IS LEVEL WITHIN THE REQUIRED MANUFACTURER'S TOLERANCES AND THAT FLOORING IS CONTINUOUS.
- WALKING IS NOT SHOWN ON PLANS FOR CLARITY.

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Sheet Title:

NEW ELEMENTARY SCHOOL



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Revisions:

#	Description	Date

Designed By: ELL
Drawn By: ELL
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Sheet Title:

ENLARGED GYMNASIUM
PLAN AND DETAILS

Architect's Project No: Date:

1807-244 October, 2019

Drawing No:

A8.2

A9.1

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Architect
Skinner Design Associates
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Telephone: 270.828.6478

- A. MAINTAIN 6'-8" CLEAR HEAD HEIGHT (MINIMUM) AT ALL STAIR LOCATIONS.
- B. STAIRS A, B, C, AND F ARE REQUIRED TO CONFORM WITH IBC CODES.
- C. STAIRS D AND E ARE REQUIRED TO CONFORM WITH OSMA STANDARDS 1910.25, MAX RISER HEIGHT = 12", MAXIMUM RISER TREAD = 12" MINIMUM.
- D. STAIR CONNECTION TO STRUCTURE DETAIL, SEE DIAGRAMMATIC. STAIR MANUFACTURER T DRAYNIPS AND CONNECTION DETAILS.



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Designed By:	Drawn By:	Checked By:
ER	JL	ER

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Sheet title:

STAIR B & C PLANS AND DETAILS

Architect's Project No: 1807-244 Date: October, 2019

Drawing No.

A9.2



GENERAL STAIR NOTES:

- A. MAINTAIN 8'-0" CLEAR HEAD HEIGHT (MINIMUM) AT ALL STAIR LOCATIONS.
- B. STAIRS A, B, C, AND F ARE REQUIRED TO CONFORM WITH IBC CODES.
- C. STAIRS D AND E ARE REQUIRED TO CONFORM WITH OSHA STANDARDS 1910.25. MAX RISE HEIGHT IS 1/2". MAXIMUM RISERS TREAD IS 1/2" MINIMUM.
- D. STAIR CONNECTION TO STRUCTURE DETAILS ARE DIAGRAMMATIC. STAIR MANUFACTURER TO DRAWINGS AND CONNECTION DETAILS.

STAIR PLAN REF. NOTES:

- 1 EXTEND RAILING 12" PAST TREAD NOSE.
- 2 RETURN RAILING TO WALL.
- 3 RETURN RAILING AROUND CORNER.
- 4 TERMINATE RAILING AT NOSE. EXTEND HANDRAIL 12" PAST NOSE AND RETURN TO POST.

A9.3

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Revisions:			
#	Description	Rev	By

Designed By: E.S.
Drawn By: E.S.
Checked By: E.S.
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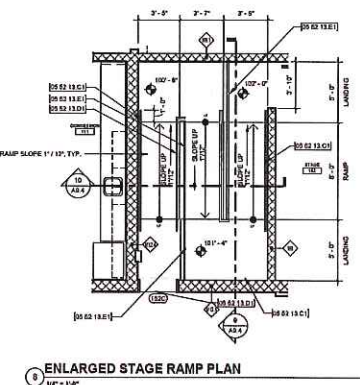
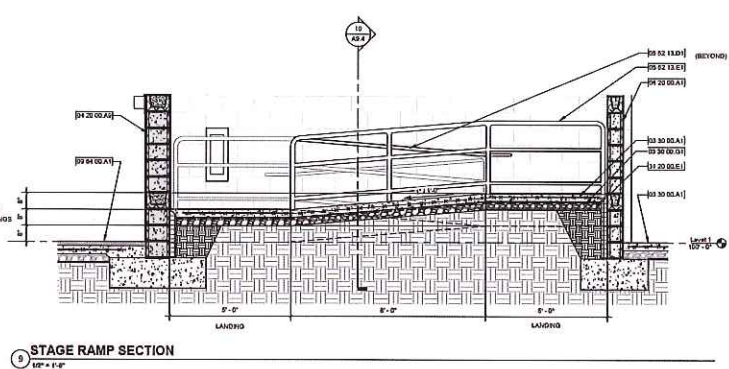
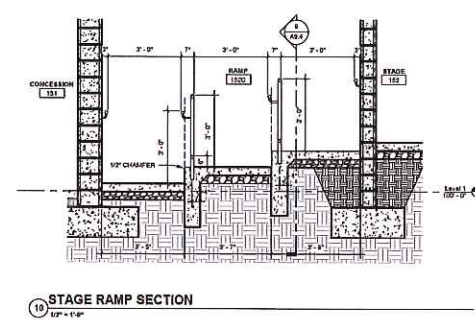
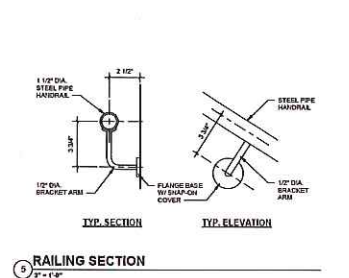
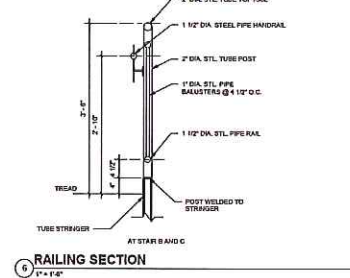
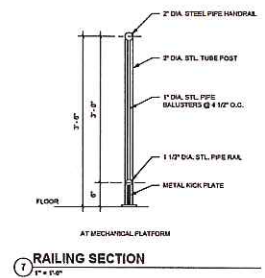
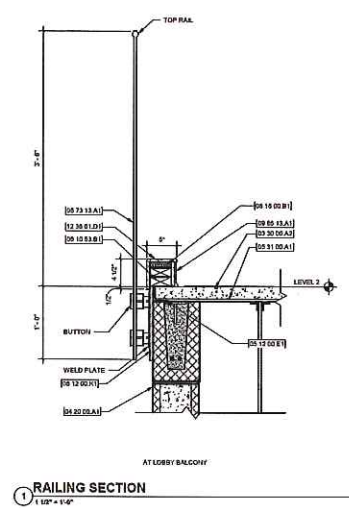
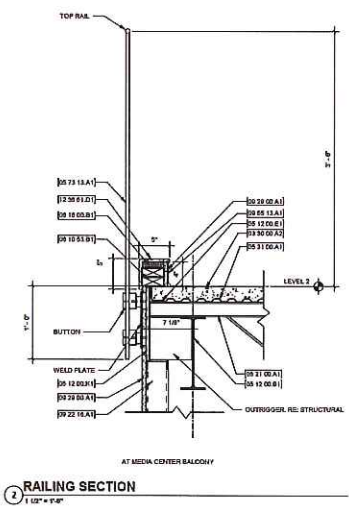
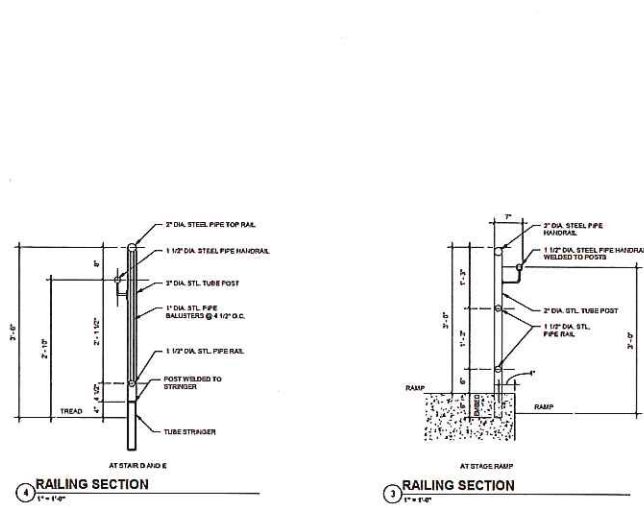
RAMP PLAN, RAMP SECTION,
AND RAILING DETAILS

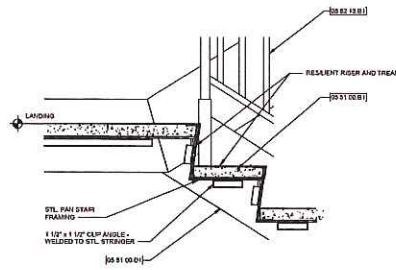
Architect's Project No: 1807-244 Date: October, 2019

Drawing No:

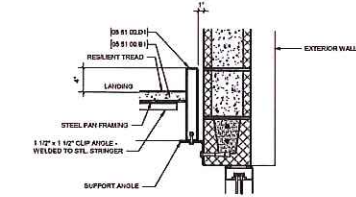
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KEYNOTE	DESCRIPTION
05 30 00 A1	CONCRETE SLAB ON GRADE
05 30 00 A2	ELEVATED CONCRETE SLAB
05 30 00 A3	CONCRETE MASONRY UNIT (CMU)
05 30 00 A4	CONCRETE MASONRY UNIT (CMU)
05 30 00 A5	CONCRETE MASONRY UNIT (CMU)
05 30 00 A6	CONCRETE MASONRY UNIT (CMU)
05 30 00 A7	CONCRETE MASONRY UNIT (CMU)
05 30 00 A8	CONCRETE MASONRY UNIT (CMU)
05 30 00 A9	CONCRETE MASONRY UNIT (CMU)
05 30 00 A10	CONCRETE MASONRY UNIT (CMU)
05 30 00 A11	CONCRETE MASONRY UNIT (CMU)
05 30 00 A12	CONCRETE MASONRY UNIT (CMU)
05 30 00 A13	CONCRETE MASONRY UNIT (CMU)
05 30 00 A14	CONCRETE MASONRY UNIT (CMU)
05 30 00 A15	CONCRETE MASONRY UNIT (CMU)
05 30 00 A16	CONCRETE MASONRY UNIT (CMU)
05 30 00 A17	CONCRETE MASONRY UNIT (CMU)
05 30 00 A18	CONCRETE MASONRY UNIT (CMU)
05 30 00 A19	CONCRETE MASONRY UNIT (CMU)
05 30 00 A20	CONCRETE MASONRY UNIT (CMU)
05 30 00 A21	CONCRETE MASONRY UNIT (CMU)
05 30 00 A22	CONCRETE MASONRY UNIT (CMU)
05 30 00 A23	CONCRETE MASONRY UNIT (CMU)
05 30 00 A24	CONCRETE MASONRY UNIT (CMU)
05 30 00 A25	CONCRETE MASONRY UNIT (CMU)
05 30 00 A26	CONCRETE MASONRY UNIT (CMU)
05 30 00 A27	CONCRETE MASONRY UNIT (CMU)
05 30 00 A28	CONCRETE MASONRY UNIT (CMU)
05 30 00 A29	CONCRETE MASONRY UNIT (CMU)
05 30 00 A30	CONCRETE MASONRY UNIT (CMU)
05 30 00 A31	CONCRETE MASONRY UNIT (CMU)
05 30 00 A32	CONCRETE MASONRY UNIT (CMU)
05 30 00 A33	CONCRETE MASONRY UNIT (CMU)
05 30 00 A34	CONCRETE MASONRY UNIT (CMU)
05 30 00 A35	CONCRETE MASONRY UNIT (CMU)
05 30 00 A36	CONCRETE MASONRY UNIT (CMU)
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05 30 00 A38	CONCRETE MASONRY UNIT (CMU)
05 30 00 A39	CONCRETE MASONRY UNIT (CMU)
05 30 00 A40	CONCRETE MASONRY UNIT (CMU)
05 30 00 A41	CONCRETE MASONRY UNIT (CMU)
05 30 00 A42	CONCRETE MASONRY UNIT (CMU)
05 30 00 A43	CONCRETE MASONRY UNIT (CMU)
05 30 00 A44	CONCRETE MASONRY UNIT (CMU)
05 30 00 A45	CONCRETE MASONRY UNIT (CMU)
05 30 00 A46	CONCRETE MASONRY UNIT (CMU)
05 30 00 A47	CONCRETE MASONRY UNIT (CMU)
05 30 00 A48	CONCRETE MASONRY UNIT (CMU)
05 30 00 A49	CONCRETE MASONRY UNIT (CMU)
05 30 00 A50	CONCRETE MASONRY UNIT (CMU)
05 30 00 A51	CONCRETE MASONRY UNIT (CMU)
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05 30 00 A93	CONCRETE MASONRY UNIT (CMU)
05 30 00 A94	CONCRETE MASONRY UNIT (CMU)
05 30 00 A95	CONCRETE MASONRY UNIT (CMU)
05 30 00 A96	CONCRETE MASONRY UNIT (CMU)
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05 30 00 A100	CONCRETE MASONRY UNIT (CMU)

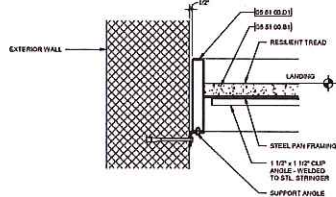




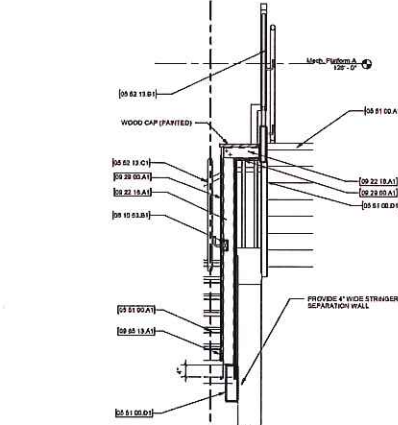
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1 1/2" x 1 1/4"



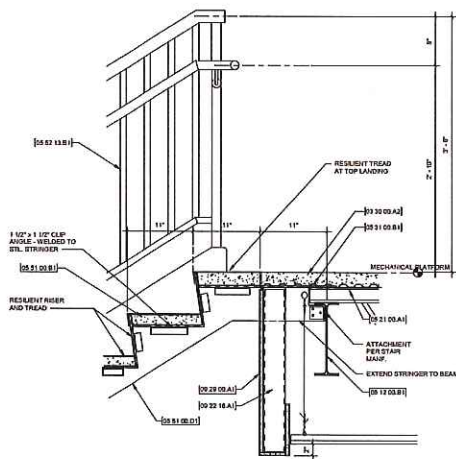
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1 1/2" x 1 1/4"



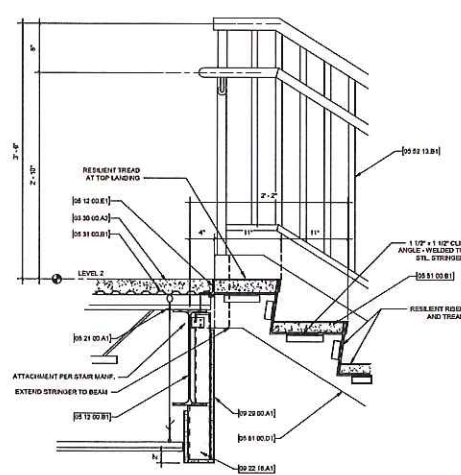
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1 1/2" x 1 1/4"



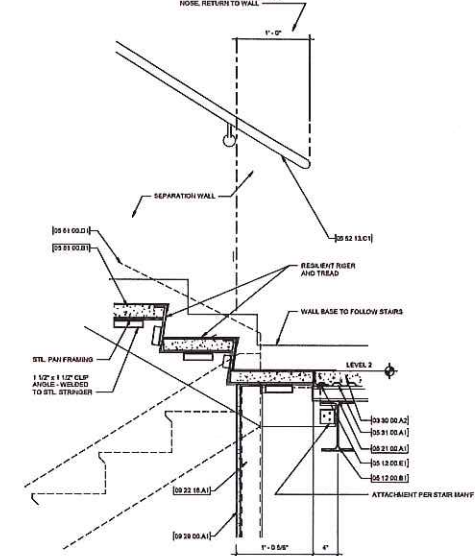
4 STAIR DETAIL
1 1/2" x 1 1/4"



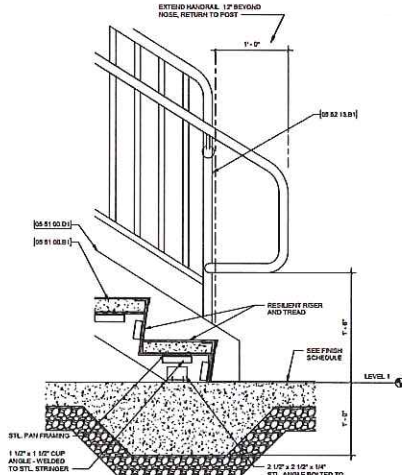
5 STAIR DETAIL
1 1/2" x 1 1/4"



6 STAIR DETAIL
1 1/2" x 1 1/4"



7 STAIR DETAIL
1 1/2" x 1 1/4"



8 STAIR DETAIL
1 1/2" x 1 1/4"

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
02 20 00 A2	ELEVATED CONCRETE SLAB
02 12 00 B1	STEEL BEAM - SEE STRUCTURAL
02 12 00 B2	STEEL JOIST - SEE STRUCTURAL
02 21 00 A1	STEEL RAIL JOIST - SEE STRUCTURAL
02 31 00 A1	METAL FLOOR DECK - SEE STRUCTURAL
02 31 00 B1	METAL ROOF DECK - SEE STRUCTURAL
02 31 00 C1	PRECAST/CAST-IN-PLACE CONCRETE
04 51 00 B1	CONCRETE FLOOR OR LAUNDRY
02 41 00 C1	STEEL TIE STRONGER
02 51 00 B1	WALKER ATTACHED TO STAIR ASSEMBLY
02 52 12 C1	WALKER ATTACHED TO WALL
04 10 00 B1	WOOD BLOCKING
02 12 12 A1	METAL STUDS - 12\"/>

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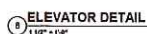
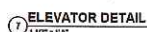
Revisions:	By	Description	Date

Designed By: ES
Drawn By: JN
Checked By: ES

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Sheet Title:
STAIR DETAILS

Architect's Project No: 1807-244
Date: October, 2019
Drawing No: A9.5



A9.6



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 HENDERSON COUNTY SCHOOLS
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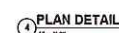
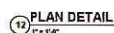
800 S. Alves Street
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Facsimile: 502.581.0406

 **HODGE**
Hodge Structural Engineers
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Facsimile: 812.422.3357

 **S&W**
DESIGN
ASSOCIATES
INCORPORATED
ARCHITECTS
INTERIORS
121 Second Street
Henderson, KY 42420
Telephone: 370.228.8470



Designed By:	Drawn By:	Checked By:
ER	NL	ER

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Sheet title:

Source: <http://www.fishbase.org>.
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 Page: 1 of 1

Architect's Project No: _____ Date: _____

1807-244 October, 2019

Drawing No:

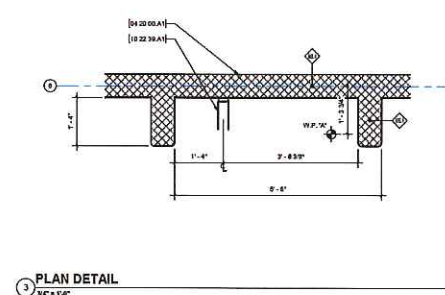
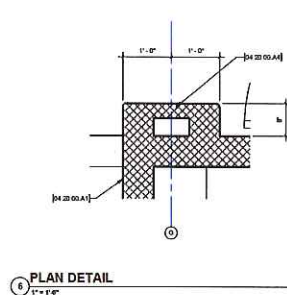
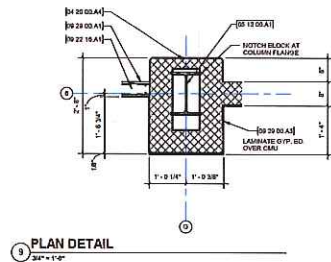
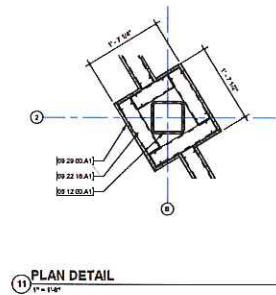
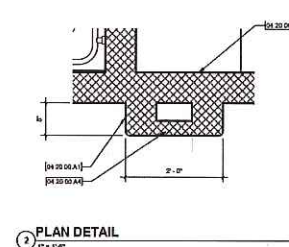
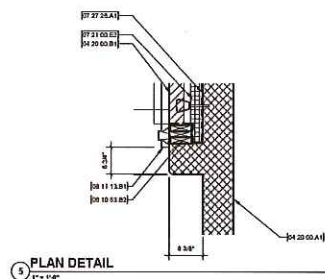
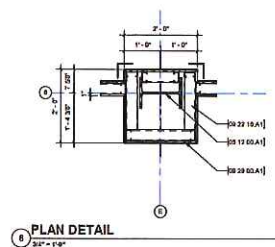
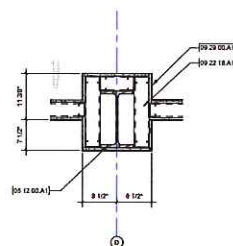
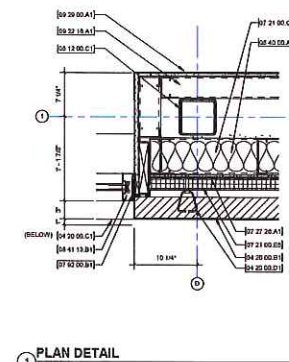
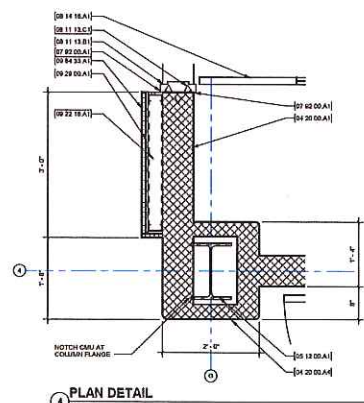
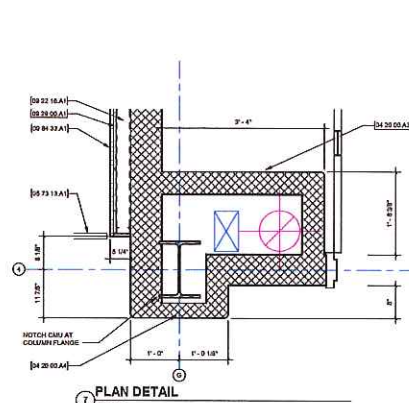
Drawing No. _____

A 10 1

A10.1

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KEYNOTE	DESCRIPTION
04 20 00 A1	CONCRETE MASONRY UNIT (8" NOM)
04 20 00 A3	CONCRETE MASONRY UNIT (8" NOM)
04 20 00 A5	CONCRETE MASONRY UNIT (8" NOM)
04 20 00 B1	BRICK VENEER (EXPOSED TO EXTERIOR ELEVATIONS FOR TYPE)
04 20 00 C1	EXTERIOR FINISH
04 20 00 D1	ADJUSTABLE MASONRY VENEER ANCHOR (P.O.C. BOTH Sides)
04 20 00 E1	STEEL COLUMN - SEE STRUCTURAL
04 20 00 F1	STEEL TUBE
04 20 00 G1	STEEL TUBE
04 20 00 H1	STEEL TUBE
04 20 00 I1	STEEL TUBE
04 20 00 J1	STEEL TUBE
04 20 00 K1	STEEL TUBE
04 20 00 L1	STEEL TUBE
04 20 00 M1	STEEL TUBE
04 20 00 N1	STEEL TUBE
04 20 00 O1	STEEL TUBE
04 20 00 P1	STEEL TUBE
04 20 00 Q1	STEEL TUBE
04 20 00 R1	STEEL TUBE
04 20 00 S1	STEEL TUBE
04 20 00 T1	STEEL TUBE
04 20 00 U1	STEEL TUBE
04 20 00 V1	STEEL TUBE
04 20 00 W1	STEEL TUBE
04 20 00 X1	STEEL TUBE
04 20 00 Y1	STEEL TUBE
04 20 00 Z1	STEEL TUBE



Revisions:	By	Description	Date
1	HA	Revised	10/15/2019

Designed By:	Drawn By:	Checked By:
HA	HA	HA

Sheet title:

PLAN DETAILS

Architect's Project No: Date:

1807-244 October, 2019

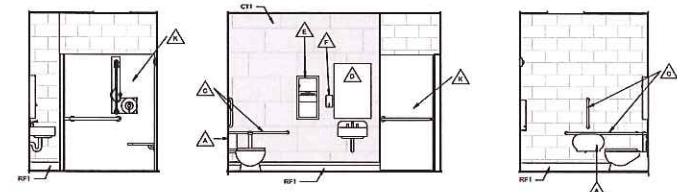
Drawing No:

A10.2



A10.3

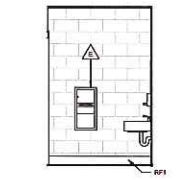




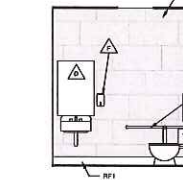
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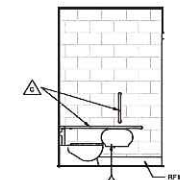
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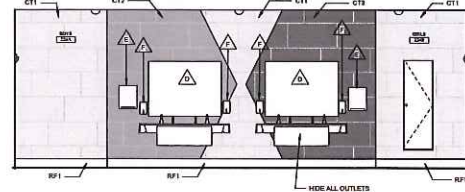
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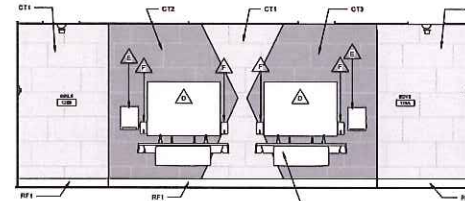
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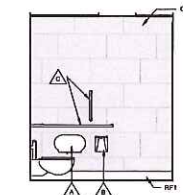
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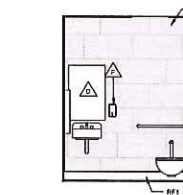
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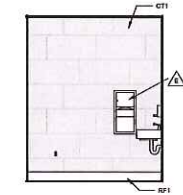
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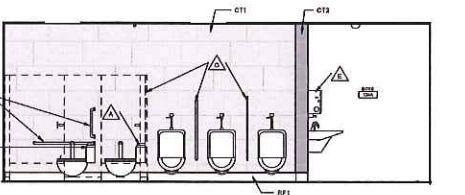
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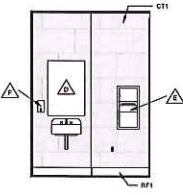
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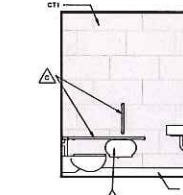
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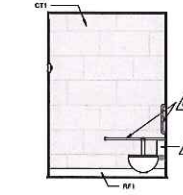
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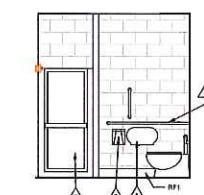
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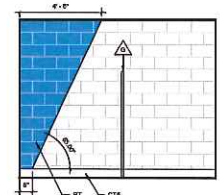
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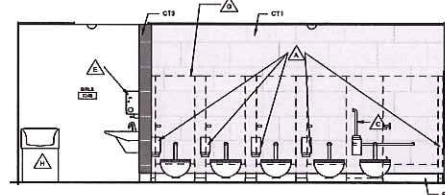
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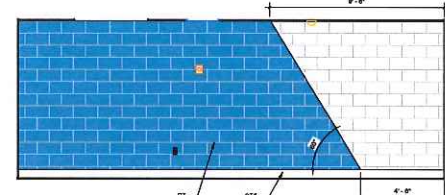
16 RESTROOM ELEVATION
3'0" x 1'0"



15 RESTROOM ELEVATION - TYPICAL
3'0" x 1'0"



9 RESTROOM ELEVATION
3'0" x 1'0"



15 RESTROOM ELEVATION - TYPICAL
3'0" x 1'0"

TOILET GENERAL NOTES

- A. REFER TO 0.12 FOR FUTURE AND ACCESSORY MOUNTING HEIGHTS. NOTE DIFFERENCES BETWEEN ADULT ROOMS LABELED "TOILET" AND CHILDREN ROOMS LABELED "TOILET" OR "TOILET". ROOM IS AS REQUIRED TO ALLOW CROSS BAR MOUNTING.

TOILET ACCESSORY NOTES:

- A. CONTRACTOR SHALL PROVIDE SOLID WOOD BLOCKING (PINE TREATED) AS REQUIRED FOR TOILET ACCESSORIES AND SHALL ANCHOR THEM TO STUD WALLS TO OUPERM BOARD CONSTRUCTION.
- B. REFER TO DETAIL SHEET FOR TOILET AND ACCESSORY MOUNTING HEIGHTS.
- C. REFER TO PLUMBING DRAWINGS FOR FUTURE TYPES.
- D. REFER TO PLUMBING FOR FLOOD DRAIN LOCATIONS.
- E. DO NOT SLOPE FLOOR TO DRAIN. CONSTRUCT FLOOR FLAT TO BE LEVEL.
- F. ALL TOILET ROOM PARTITIONS SHALL CONTRIBUTE UP TO THE DECK AND CONTAIN SOUND ATTENUATION INSULATION FULL HEIGHT.

TOILET ACCESSORY SCHEDULE:

MANUFACTURE MODEL NUMBERS REFER TO "BRICK WALLMOUNT ACCESSORY" SCHEDULES. PRINT OUT APPROVED EQUIV.

SYMBOL	ACCESSORY TYPE	MODEL NO.
▲	TOILET TISSUE DISPENSER	O.P.C.I.
▲	SAHITARY HANDED DISPOSAL	O.P.C.I.
▲	3-WALL HORIZONTAL GRAB BAR	B-807 B-805a (S)
▲	MIRROR GLASS (30M ABOVE TILE)	B-165 2418 (24"V x 36") B-165 4538 (24"V x 36")
▲	PAPER TOWEL DISPENSER	O.P.C.I.
▲	SOAP DISPENSER	O.P.C.I.
▲	TOILET PARTITION / URINAL SCREEN	BY OWNER
▲	WASTE RECEPTACLE	BY OWNER
▲	CHANGING STATION	BY OWNER
▲	ADA KICK-UP SHOWER	SEE PLUMBING

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Henderson, KY 42420
Telephone: 275.232.2177
Fax: 275.231.0496

H Structural Engineer
Hodge Structural Engineers
27 Chestnut Street
Cincinnati, OH 45213
Telephone: 612.422.2556
Fax: 612.422.3357

SL Architect
Slimmer Design Associates
401 Federal Street
Henderson, KY 42420
Telephone: 275.828.8476

Not for Construction
10/15/2019
3:18:48 PM

Revisions:

#	Description	Date

Designed By: **ES** Drawn By: **JA** Checked By: **ES**

The design, construction, and other documents, including those in electronic form, prepared in connection with this project are the property of the Architect. The documents are to be used only for the project for which they were prepared. The documents are not to be reproduced or modified in any way without the written consent of the Architect. The documents are not to be used for any other project, in whole or in part, without the written consent of the Architect. The documents are not to be used for any other purpose, in whole or in part, without the written consent of the Architect. The documents are not to be used for any other purpose, in whole or in part, without the written consent of the Architect.

Sheet Title:
INTERIOR ELEVATIONS - RESTROOMS

Architect's Project No: 1807-244 Date: October, 2019

Drawing No: **A11.1**

Not for
Construction
10/15/2019
3:19:08 PM

Revisions:		
#	Description	Date

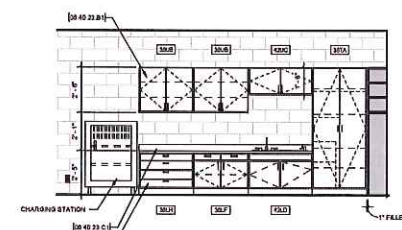
Designed By: EBN
Drawn By: MS
Checked By: EBN
The drawings, specifications and other documents, including but not limited to, are prepared by the architect and are to be used by the contractor for the purpose of construction. The contractor shall be responsible for the accuracy of the information contained and shall be liable for any errors or omissions. The contractor shall be responsible for the accuracy of the information contained and shall be liable for any errors or omissions. The contractor shall be responsible for the accuracy of the information contained and shall be liable for any errors or omissions.

Sheet Title:
INTERIOR ELEVATIONS

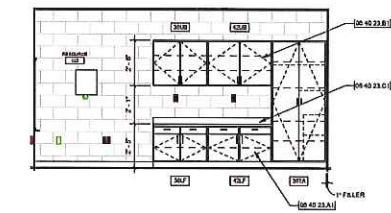
Architect's Project No: 1807-244
Date: October, 2019

Drawing No:
A11.2

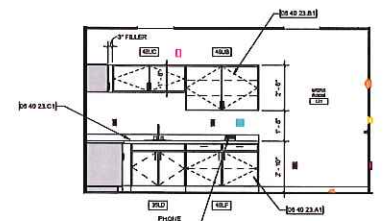
KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
04 40 23 A1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 B1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 C1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 D1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 E1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 F1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 G1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 H1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 I1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 J1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 K1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 L1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 M1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 N1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 O1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 P1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 Q1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 R1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 S1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 T1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 U1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 V1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 W1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 X1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 Y1	PLASTIC LAMINATE CLOSET WARE CABINETS
04 40 23 Z1	PLASTIC LAMINATE CLOSET WARE CABINETS



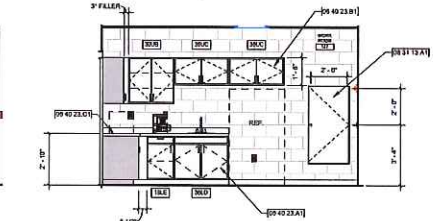
1 TYP. CLASSROOM CASEWORK, U.N.O.
3/8" = 1'-0"



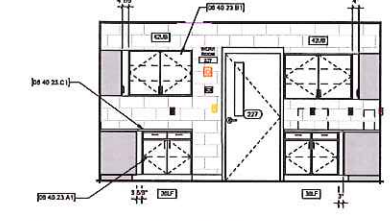
2 INTERIOR ELEVATION - RESOURCE
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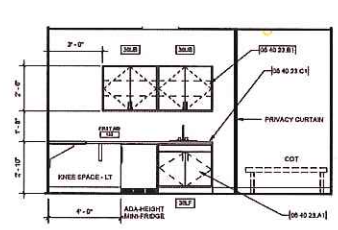
3 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



4 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



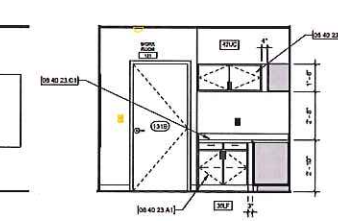
5 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



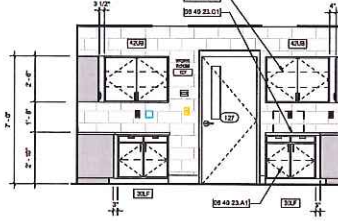
6 INTERIOR ELEVATION - FIRST AID
3/8" = 1'-0"



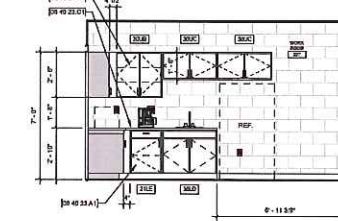
7 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



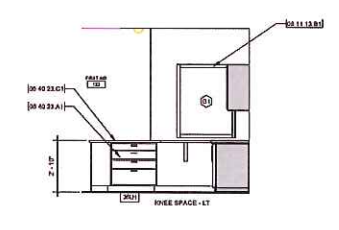
8 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



9 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



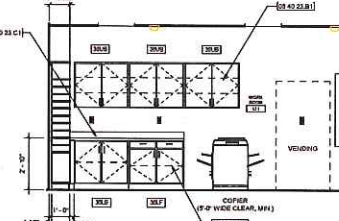
10 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



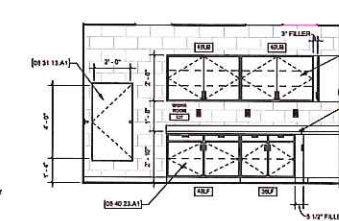
11 INTERIOR ELEVATION - FIRST AID
3/8" = 1'-0"



12 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



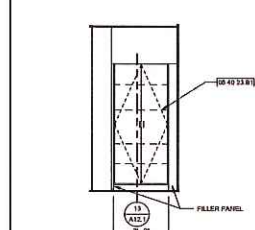
13 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



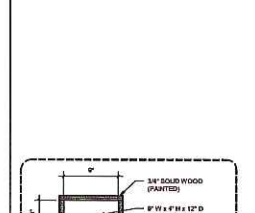
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3/8" = 1'-0"



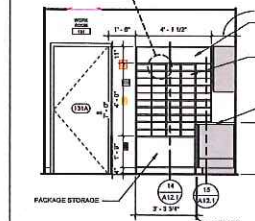
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3/8" = 1'-0"



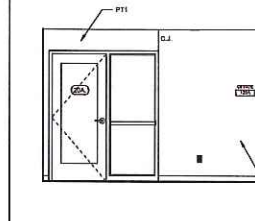
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3/8" = 1'-0"



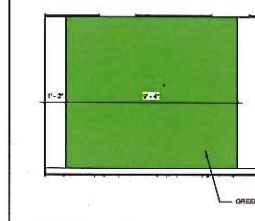
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3/8" = 1'-0"



18 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



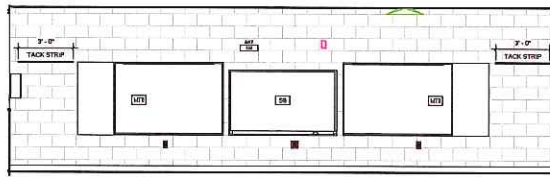
19 INTERIOR ELEVATION - WORK ROOM
3/8" = 1'-0"



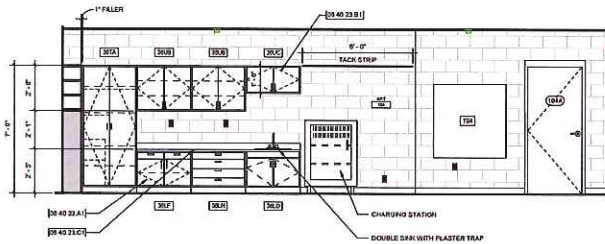
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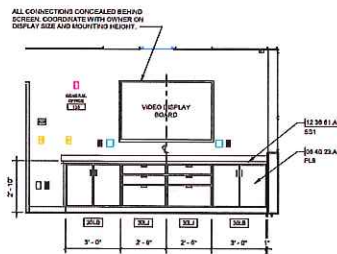
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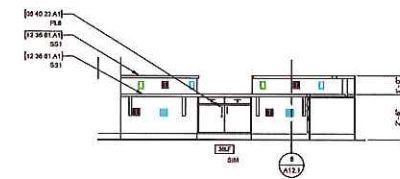
5 INTERIOR ELEVATION - ART
38'0" x 1'0"



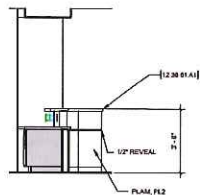
6 INTERIOR ELEVATION - ART
38'0" x 1'0"



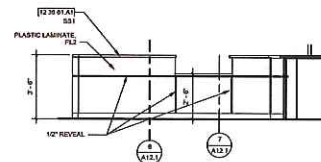
9 INTERIOR ELEVATION - GENERAL OFFICE
38'0" x 1'0"



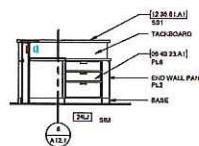
7 INTERIOR ELEVATION - GENERAL OFFICE
38'0" x 1'0"



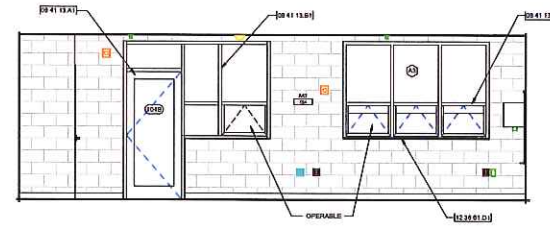
11 INTERIOR ELEVATION - GENERAL OFFICE
38'0" x 1'0"



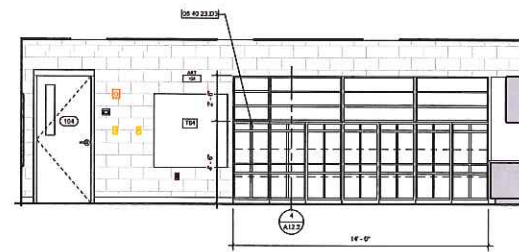
10 INTERIOR ELEVATION - GENERAL OFFICE
38'0" x 1'0"



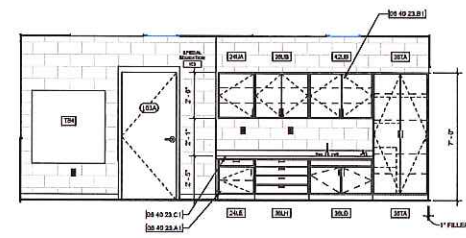
8 INTERIOR ELEVATION - GENERAL OFFICE
38'0" x 1'0"



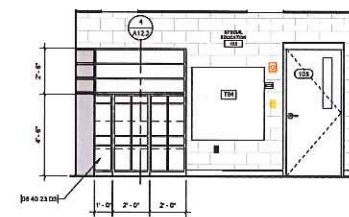
1 INTERIOR ELEVATION - ART
38'0" x 1'0"



2 INTERIOR ELEVATION - ART
38'0" x 1'0"



3 INTERIOR ELEVATION - SPECIAL EDUCATION
38'0" x 1'0"



4 INTERIOR ELEVATION - SPECIAL EDUCATION
38'0" x 1'0"

KEYNOTE	DESCRIPTION
[08 40 23 A]	PLASTIC LAMINATE GLAZED WALL CABINETS
[08 40 23 B]	PLASTIC LAMINATE GLAZED WALL CABINETS
[08 40 23 C]	PLASTIC LAMINATE COUNTERTOP
[08 40 23 D]	PLASTIC LAMINATE GLAZED STORAGE CUBES
[08 41 15 A]	ALUMINUM ENTRANCE DOOR
[08 41 15 B]	ALUMINUM TIGHT-FITTING FINISHING
[12 38 81 A]	BACKLIT STONE COUNTERTOP
[12 38 81 B]	CALCULATED STONE WINDOW STOCK/HALL GAP

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Henderson, Kentucky 42420

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ARCHITECTS & DESIGNERS

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Henderson, KY 42420
T: 602.622.4427
F: 602.622.4476
www.hafers.com

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OK4
110 North Wayne Street, Suite B
Henderson, KY 42420
Telephone: 270.212.2177
Fax: 270.212.2408

Structural Engineer
HODGE
27 Chestnut Street
Cincinnati, OH 45219
Telephone: 616.422.2588
Fax: 616.422.3337

Architect
Skinner Design Associates
101 Second Street
Henderson, KY 42420
Telephone: 270.828.8478

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Construction
10/15/2019
3:19:25 PM

Revisions:		
#	Description	Date

Designed By: ESN
Drawn By: JLS
Checked By: ESN

The drawings, specifications, and other documents, including those in electronic form, are to be used by the contractor for the purpose of construction of the project. The drawings are to be used in accordance with the provisions of the contract documents. The contractor is to be responsible for the accuracy of the information contained and for the completion of the project. The contractor is to be responsible for the accuracy of the information contained and for the completion of the project. The contractor is to be responsible for the accuracy of the information contained and for the completion of the project.

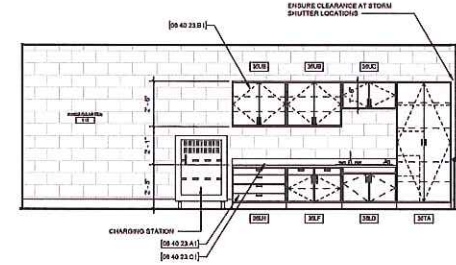
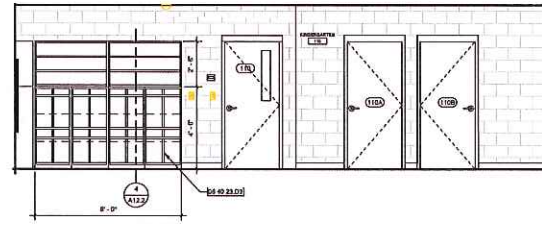
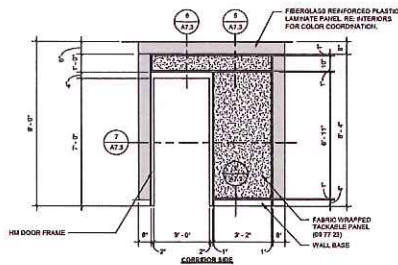
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INTERIOR ELEVATIONS

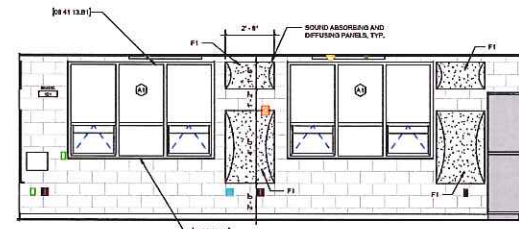
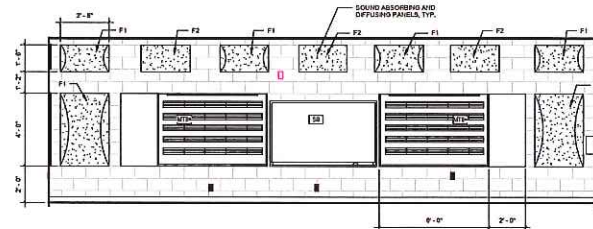
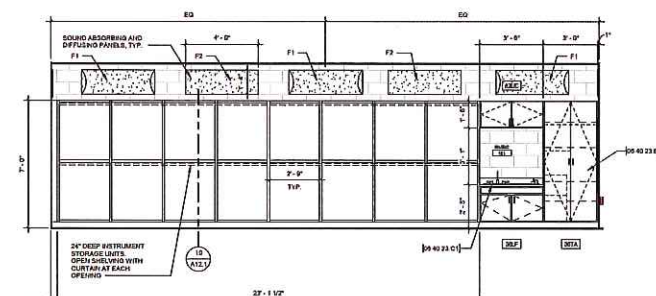
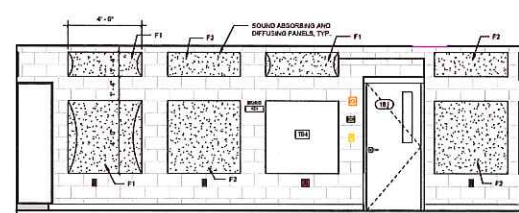
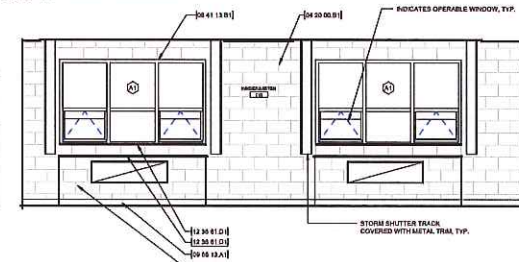
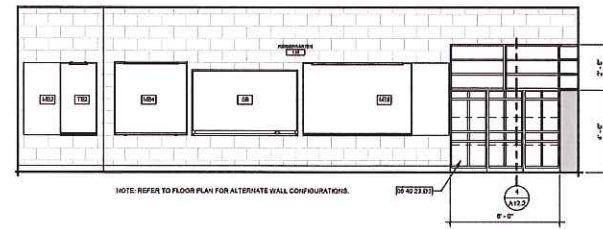
Architect's Project No: 1807-244
Date: October, 2019

Drawing No:

A11.3



KEYNOTE	DESCRIPTION
04 20 05 A3	CONCRETE MASONRY UNIT (2" HOLE)
04 20 05 B1	BRICK VENEER (REFER TO EXTERIOR ELEVATION FOR TYPE)
05 40 22 A1	PLASTIC LAMINATE GLASS BASE CABINETS
05 40 22 B1	PLASTIC LAMINATE GLASS PANEL CABINETS
05 40 22 C1	PLASTIC LAMINATE COUNTERTOP
05 40 22 D1	PLASTIC LAMINATE GLASS STORAGE CUBBY
05 41 13 B1	ALUMINUM STOREFRONT FRAMING
05 58 15 A1	PERFORATE BASE
12 30 61 01	GRAVELLED STONE WINDOW SMOOKHILL CAP



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Structural Engineer
Hodge Structural Engineers
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Telephone: 812.422.2558
Fax: 812.422.3337

Architect
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Revisions:		
#	Description	Date

Designed By: JES
Drawn By: JES
Checked By: JES

Sheet Title:
INTERIOR ELEVATIONS - CLASSROOMS

Architect's Project No: 1807-244
Date: October, 2019

Drawing No: A11.4



NOTE: BLEACHERS NOT SHOWN FOR CLARITY.

In association with:

 **OK4**
Civil Engineer
110 North Water Street, Suite B
Hempstead, NY 07642
Telephone: 212.318.2177
Facsimile: 202.381.0490

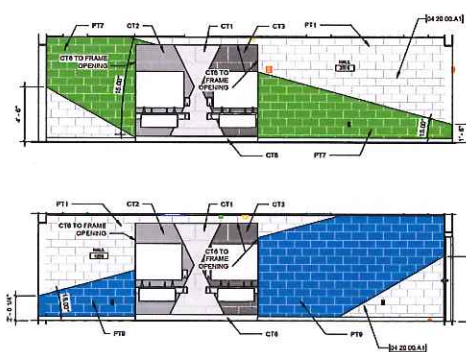
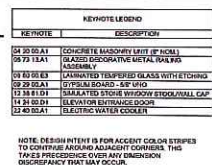
 **HODGE**
Structural Engineer
Hodge Structural Engineers
22 Central Street
Exton, PA 19341
Telephone: 610.422.2550
Facsimile: 610.422.3327

 **SKINNER DESIGN ASSOCIATES**
Architect
101 Second Street
Hempstead, NY 07642
Telephone: 212.828.8476

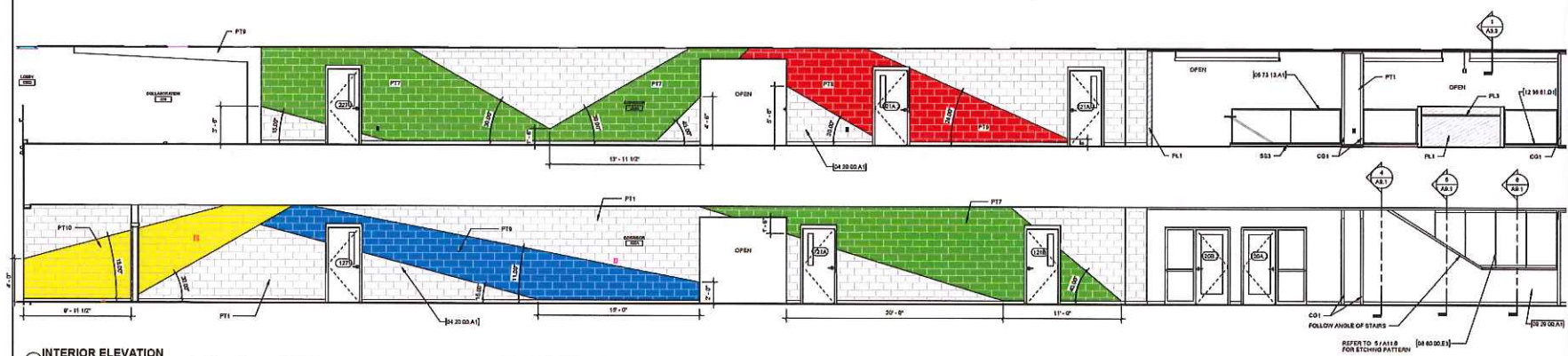
A11.5



A11.6



2 INTERIOR ELEVATION



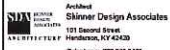
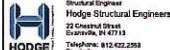
4 INTERIOR ELEVATION

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800 S. Alves Street
Henderson, Kentucky 42420



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[illegible]

Designed By:	Drawn By:	Checked By:
ER	NL	ER

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Sheet title:

**INTERIOR ELEVATIONS -
CORRIDORS**

Architect's Project No: 1807-244 Date: October, 2019

Drawing No.:

A11.8

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
PS BEAT	CONCRETE MASONRY UNIT (CMU) (P-HOUS)

NEW ELEMENTARY SCHOOL



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Henderson, Kentucky 42420

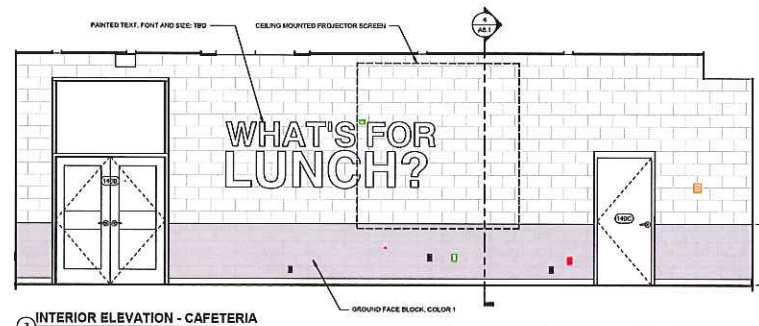
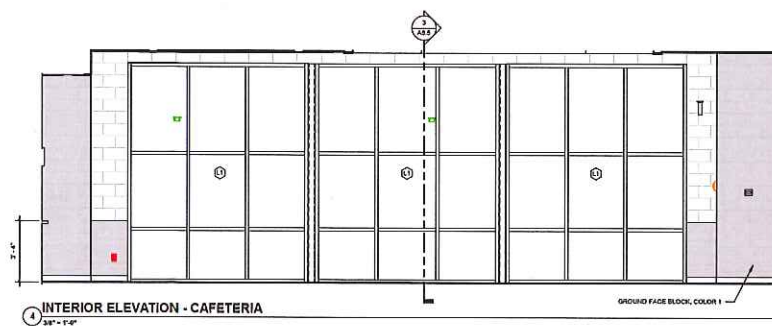
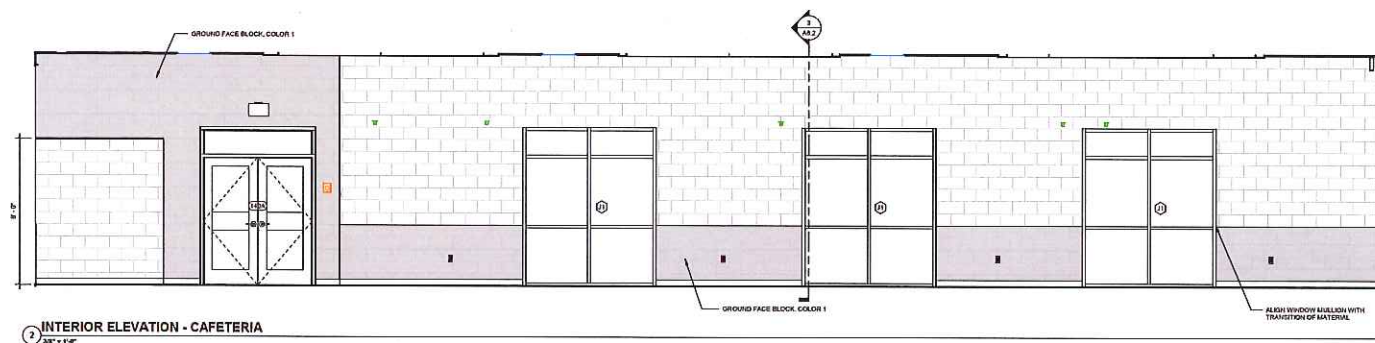
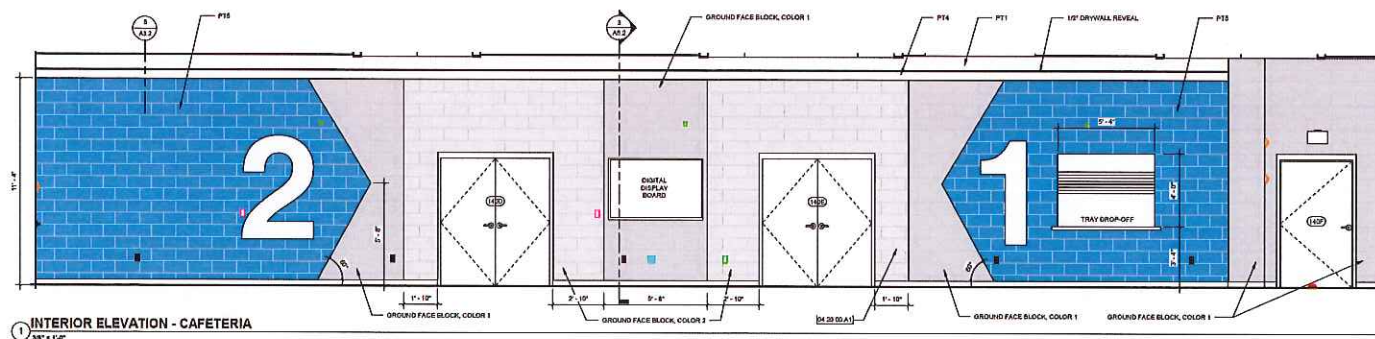
HAFFER
ARCHITECTS
2015 2nd Street
Henderson, KY 42420
P: 502.422.4177
F: 502.422.4178
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Fax: 815.422.3337

SKANSKA
Architect
Skanska Design Associates
181 Second Street
Henderson, KY 42420
Telephone: 502.422.4178



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Revisions:		
#	Description	Date

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Drawn By: JH
Checked By: JH

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Sheet Title:
INTERIOR ELEVATIONS - CAFETERIA

Architect's Project No: 1807-244
Date: October, 2019

Drawing No:

A11.9

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Revisions:		
#	Description	Date

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Sheet Title:

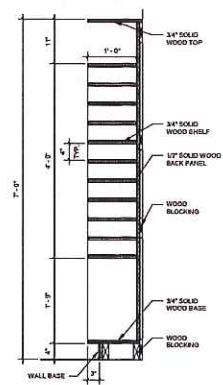
CASEWORK SECTIONS

Architect's Project No: Date:

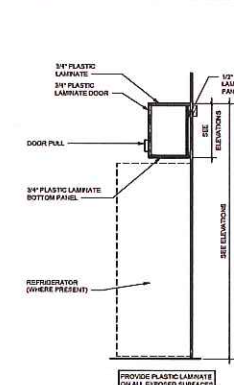
1807-244 October, 2019

Drawing No:

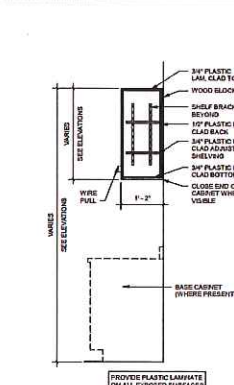
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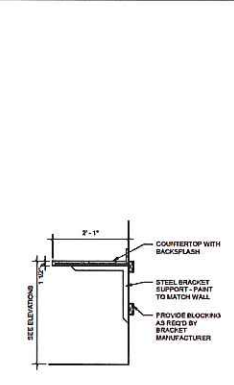
14 MAILBOX SECTION
1'-0" x 1'-0"



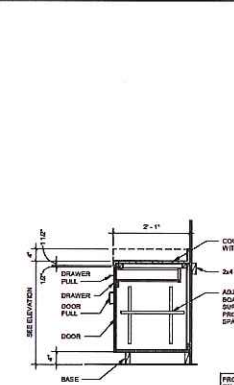
12 CASEWORK SECTION - UC
2'-0" x 1'-0"



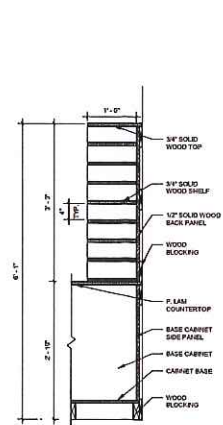
9 CASEWORK SECTION - UA / UB
2'-0" x 1'-0"



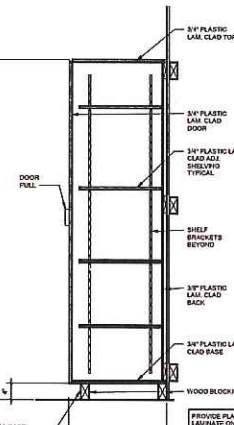
5 CASEWORK SECTION - LT
2'-0" x 1'-0"



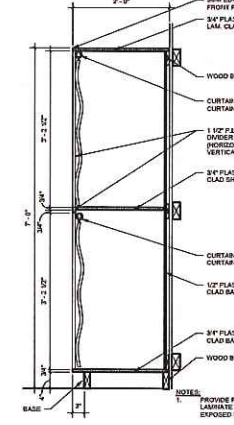
1 CASEWORK SECTION - LE / LF
2'-0" x 1'-0"



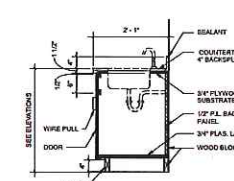
15 MAILBOX SECTION
1'-0" x 1'-0"



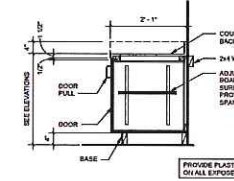
13 CASEWORK SECTION
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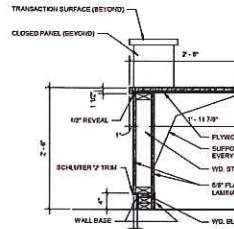
10 CASEWORK SECTION - MUSIC ROOM
1'-0" x 1'-0"



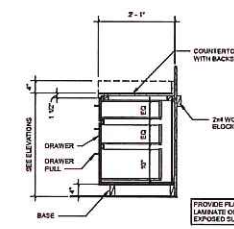
6 CASEWORK SECTION - LD
2'-0" x 1'-0"



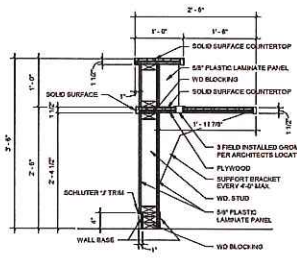
2 CASEWORK SECTION - LA / LB
2'-0" x 1'-0"



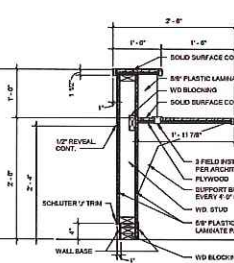
7 DESK SECTION - GENERAL OFFICE
1'-0" x 1'-0"



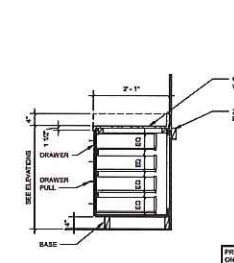
3 CASEWORK SECTION - LJ
2'-0" x 1'-0"



11 DESK SECTION - MEDIA CENTER
1'-0" x 1'-0"



8 DESK SECTION - GENERAL OFFICE
1'-0" x 1'-0"



4 CASEWORK SECTION - LH
2'-0" x 1'-0"

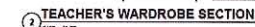
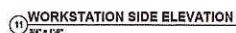
NEW ELEMENTARY
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600 S. Alver Street
Henderson, Kentucky 42420

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INTEGRITY
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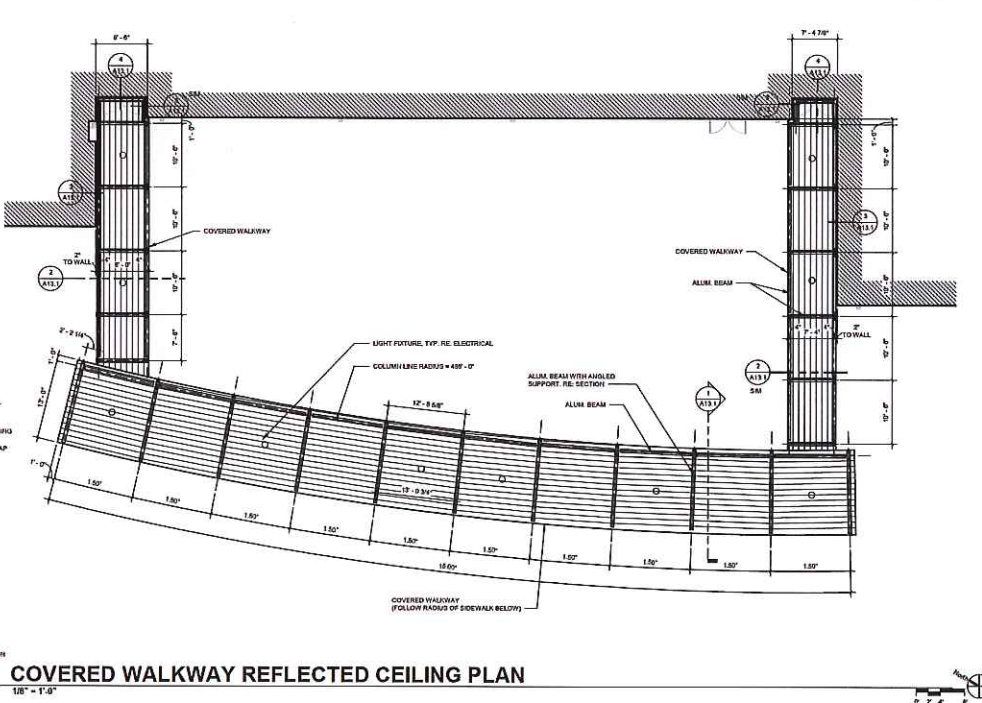
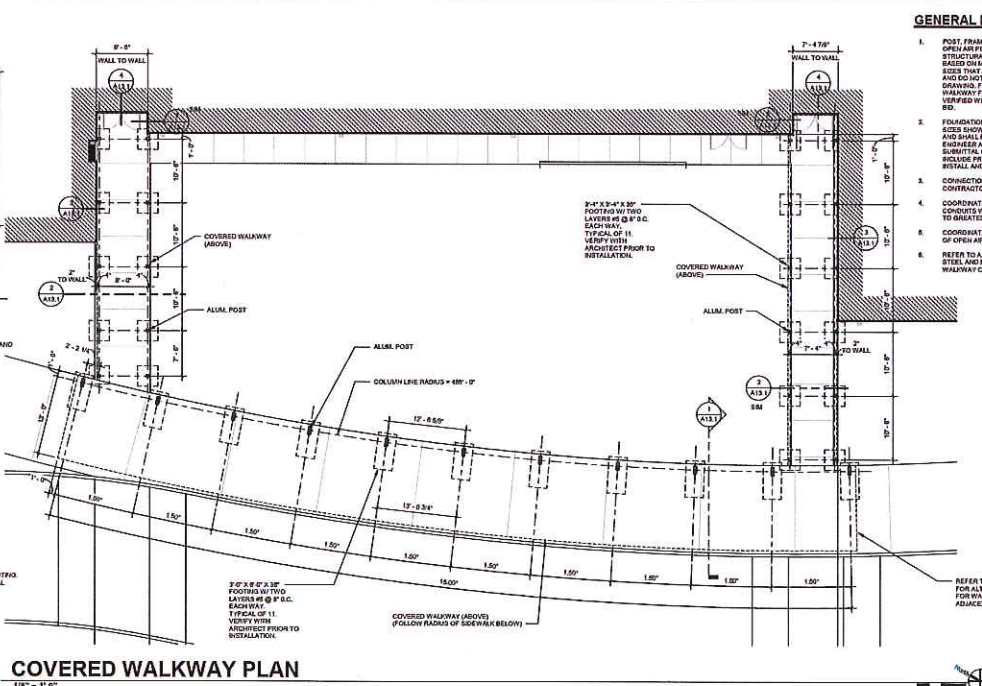
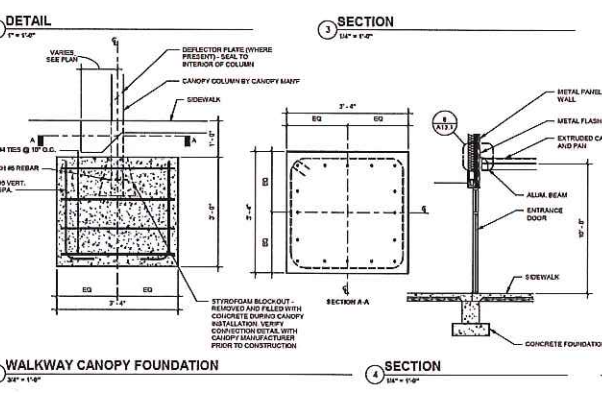
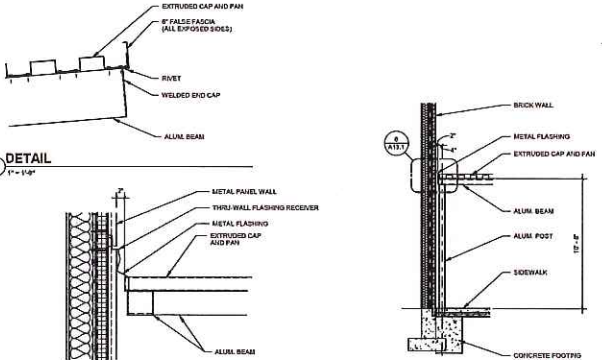
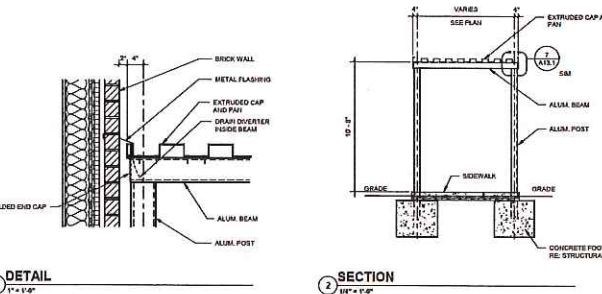
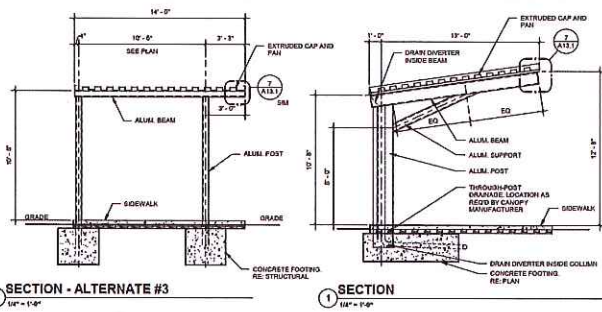
Architect
Skinner Design Associates
101 Second Street
Henderson, KY 42420
Telephone: 270.826.6678



CASEWORK SECTIONS

Drawing No.

A12.2



GENERAL NOTES:

1. POST, FRAME & DECKING BY PREENGINEERED OPEN AIR PEDESTRIAN WALKWAY MANUFACTURER. STRUCTURAL MEMBER FRAME SIZES MAY VARY BASED ON MANUFACTURER'S FINAL DESIGN. FRAME SIZES THAT ARE SHOWN ARE DIAGNOSTIC ONLY AND DO NOT REFLECT FINAL SIZES. DO NOT SCALE DRAWING. FINAL SIZES OF OPEN AIR PEDESTRIAN WALKWAY FRAME AND SUPPORTS SHALL BE VERIFIED WITH MANUFACTURER AND INCLUDED IN BID.
2. FOUNDATIONS BY CONTRACTOR. FOUNDATION SIZES SHOWN ARE FOR BIDDING PURPOSES ONLY AND SHALL BE VERIFIED WITH STRUCTURAL ENGINEER AND ARCHITECT FOLLOWING APPROVED SUBMITTAL OF WALKWAY. CONTRACTOR TO RESOLVE PRICE OF FOOTINGS AND WALKWAY TO INSTALL AND COORDINATE WORK IN BID.
3. CONNECTIONS TO WALKWAY DRAINAGE BY CONTRACTOR.
4. COORDINATE WITH ELECTRICAL TO CORRELATE CONDITIONS WITH OPEN AIR PEDESTRIAN WALKWAY TO GREATEST EXTENT POSSIBLE.
5. COORDINATE WITH CIVIL DRAWINGS FOR DRAINAGE OF OPEN AIR PEDESTRIAN WALKWAY.
6. REFER TO APPROVED SHOP DRAWINGS FOR FINAL STEEL AND FOUNDATION SIZES ASSOCIATED WITH WALKWAY CANOPY.

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Telephone: 270.232.3777
Fax: 502.581.0606

Structural Engineer
HODGE
21 Chestnut Street
Covington, KY 40303
Telephone: 502.425.2588
Fax: 502.425.3337

Architect
Slavner Design Associates
181 Second Street
Henderson, KY 42420
Telephone: 270.828.8426

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Revisions:	Description	Date
1		
2		
3		
4		
5		
6		
7		
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Designed By: EJS
Drawn By: EJS
Checked By: EJS

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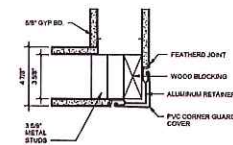
Sheet Title:
WALKWAY CANOPY PLAN, SECTIONS AND DETAILS

Architect's Project No: 1807-244
Date: October, 2019

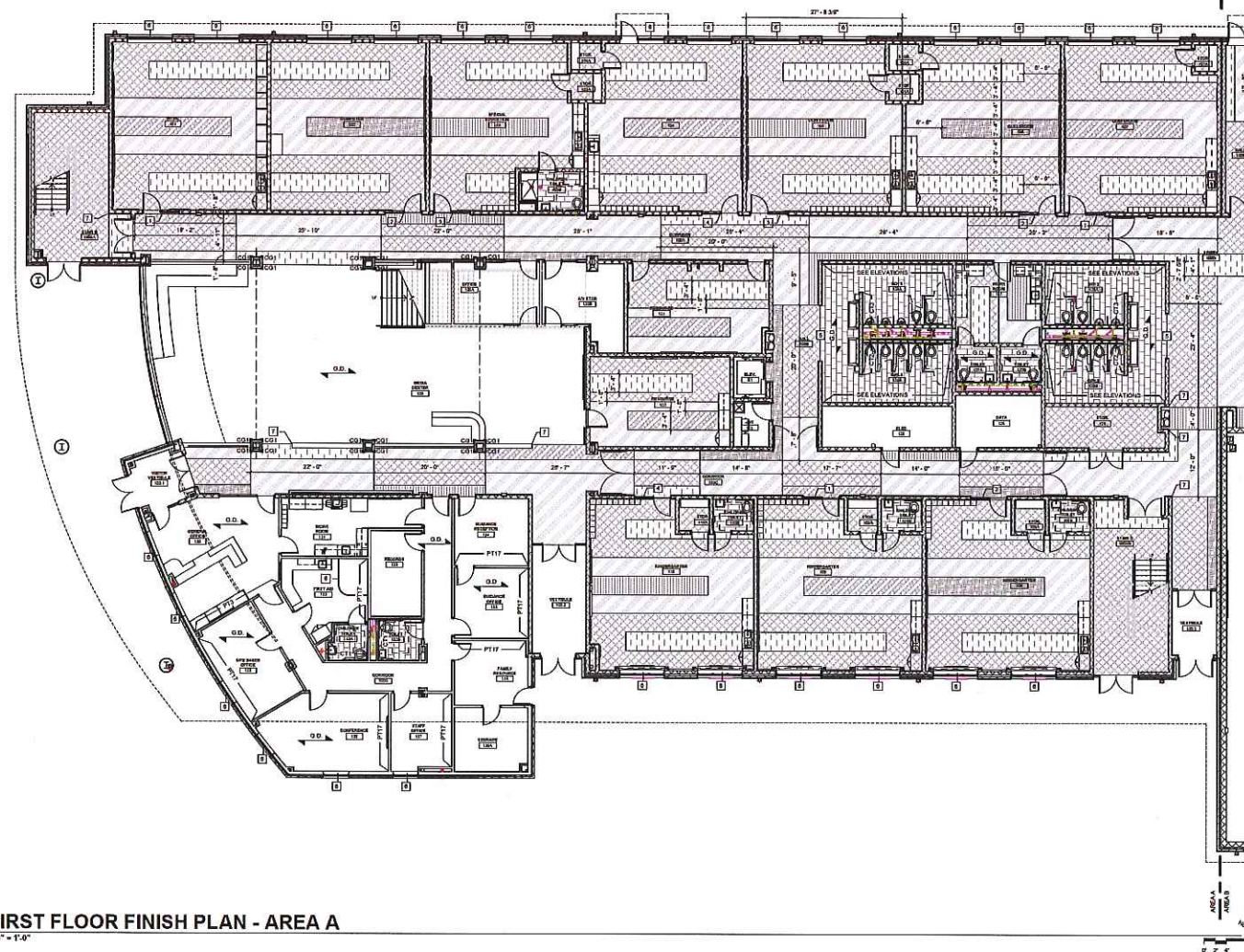
Drawing No: **A13.1**

- A. ALL INTERIORS HIDES, SOLIDITIES AND LEADINGS REFERENCE ALSO LEADED; REFER TO VIEW HEAD OF ROOM FROM FRONT SCENE.
- B. PROVIDE REFERENCE TO METAL TRANSITION TRIP AT ALL FLOORS MATERIAL JUNCTURES. WHERE MATERIAL TRANSITION AT DOORS CENTER OF TRANSITION TO BE LOCATED ON CENTER OF DOOR. REFER TO DETAILS FOR TRIP MATERIAL, FLOOR MATERIAL, TRANSITIONAL COLOR AND TRANSITION FROM FLOOR MATERIAL TO TRANSITION MATERIAL.
- C. ALL EXPOSED OFF, CEILING AS WELL AS UNDERSIDE AND FACES OF BALCONIES, AND SOFFITS TO BE PAINTED. REFER TO FINISH SCHEDULE FOR CEILING FINISHES AND REFLECTED CEILING PLANS FOR CEILING MATERIAL, EXTENTS AND FINISH REQUIREMENTS. COORDINATE WITH PAINT FINISHES WITH ARCHITECT. IN FIELD BEFORE PROCEEDING WITH FINISHES.
- D. REFER TO DOOR SCHEDULE FOR CLARIFICATION OF DOOR MATERIALS, ALL HOLLOW METAL, COLD AND HOLLOW METAL FRAMES TO BE PAINTED BOTH SIDES, P23
- E. ALL EXPOSED OFF WALLS TO BE PAINTED UNLESS NOTED OTHERWISE.
- F. ALL OFF BUILDINGS TO BE PAINTED TO MATCH ADJACENT WALL FINISH. VERIFY COLOR WITH ARCHITECT IN FIELD.
- G. PAINT FINISH (GREEN SCHEMATIC) - GREEN, LIGHTLY ACTIVELY LATE, HOLLOW METAL, DOORS AND FRAMES - SEMI OILS ALKID URETHANE (BROWN) COLOR - FLAT ACRYLIC LATEX, INTERIOR AND EXTERIOR - EGGSHELL OFF, UNLESS NOTED OTHERWISE.
- H. WINDOW SLABS TO BE SAME SURFACE COLOR, COLOR TO BE SELECTED BY ARCHITECT FROM COPIES FLAT RANGE OF COLORS.
- I. REFER TO FINISH FLOOR PLANS FOR PAINT ACCENT LOCATIONS AND FLOOR FINISH MATERIALS AND EXTENTS.
- J. REFER TO INTERIOR ELEVATIONS FOR CASEWORK FINISH LOCATION.
- K. WHERE NEW FINISHES WOULD MATCH EXISTING FINISHES, ON NEW FINISHES ARE NOT REQUIRED, MAINTAIN EXISTING FINISHES WHERE POSSIBLE. AVOID DISRUPTION AND CONSTRUCTION PHASE FOR REPAIR PATCH AND MATCH EXISTING FINISHES WHERE DISRUPTED BY CONSTRUCTION.
- L. PROVIDE ALL WALL PROTECTION (IE CORNER GUARD, HANDRAILS, BUMPER GUARDS) WHERE INDICATED ON FLOOR PLANS.
- M. CONFIRM ACCENT WALL LOCATION AND COLOR WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

- 1 PLASTIC LAMINATE PANEL TO BE P.L.F. FABRIC WRAPPED TACKABLE PANEL TO BE F7.
- 2 PLASTIC LAMINATE PANEL TO BE P.L.F. FABRIC WRAPPED TACKABLE PANEL TO BE F8.
- 3 PLASTIC LAMINATE PANEL TO BE P.L.F. FABRIC WRAPPED TACKABLE PANEL TO BE F3.
- 4 PLASTIC LAMINATE PANEL TO BE P.L.F. FABRIC WRAPPED TACKABLE PANEL TO BE F9.
- 5 OPENING TO HAVE CTS ON HEADER AND SIDES.
- 6 INSTALL RWST
- 7 ALIGN FLOOR PATTERN WITH ADJACENT WALL.
- 8 TREAD AND RISE TO BE CONTINUOUS C/P.



2 FLUSH MOUNT CORNER GUARD
3" x 1" x 1"



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Fax/vide: 912.429.3357

Architect
Skinner Design Associates
151 Second Street
Hawarden, NY 42420
Telephone: 370.226.6476



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Designed By:	Drawn By:	Checked By:
RB	RB	RB

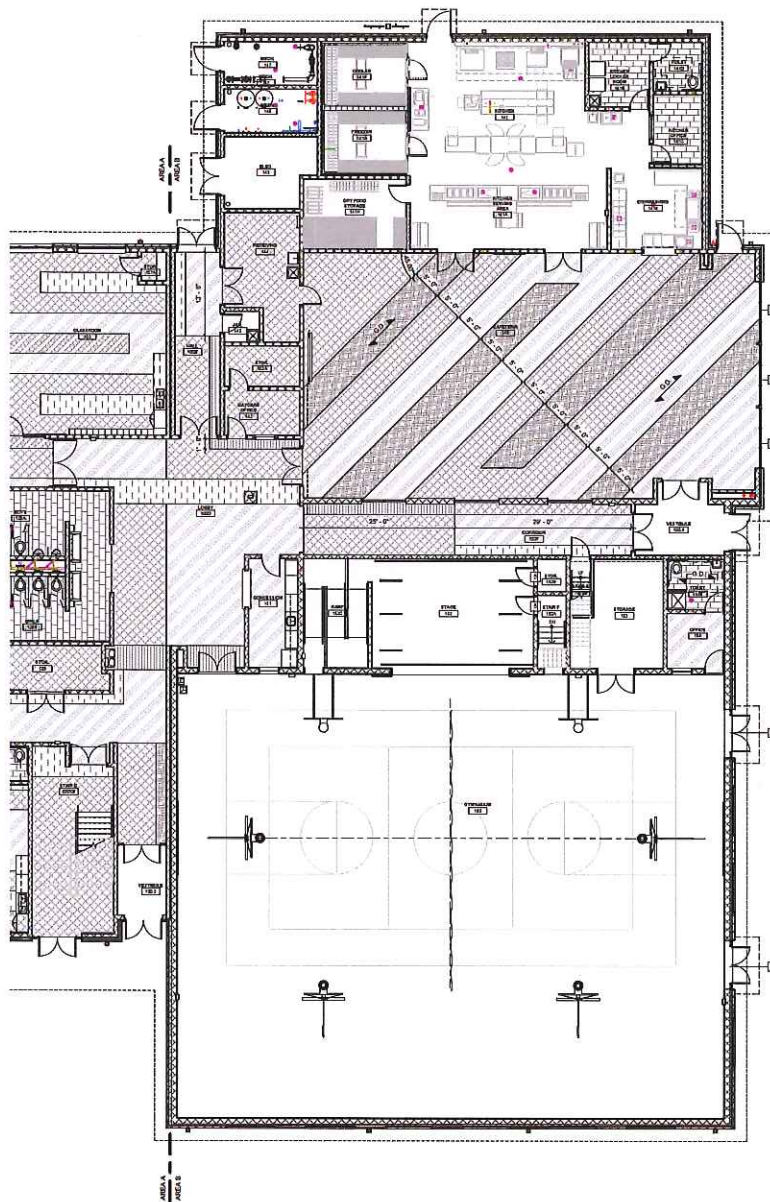
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Sheet title:
**FIRST FLOOR FINISH PLAN -
AREA A**

Architect's Project No: _____ Date: _____

Drawing No:

ID.2



FIRST FLOOR FINISH PLAN - AREA B

1/8" = 1'-0"



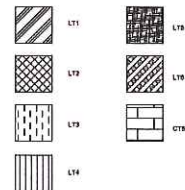
GENERAL INTERIOR FINISH NOTES

- ALL INTERIOR NOTES, SCHEDULES AND LEGENDS REFERENCE ABOVE LEGEND. REFER TO VIEW HEADER OF ROOM FINISH SCHEDULE.
- PROVIDE RESISTANT OR METAL TRANSITION STRIP AT ALL FLOORING MATERIAL JUNCTIONS. WHERE MATERIALS TRANSITION AT DOORS, CENTER OF TRANSITION TO BE LOCATED ON CENTER OF DOOR. REFER TO DETAILS FOR TYPICAL FLOOR MATERIAL TRANSITIONS. COLOR SELECTED BY ARCHITECT FROM MANUFACTURER'S FULL RANGE OF COLORS.
- ALL EXPOSED GYP. CEILING AND WALLS AS WELL AS UNDERSIDES AND FACES OF BALCONIES, AND GORETS TO BE PAINTED. REFER TO FINISH SCHEDULE FOR CEILING FINISHES AND SELECTED COLORS. PLAN FOR CEILING MATERIALS. FINISHES AND FINISH REQUIREMENTS. COORDINATE ANY PAINT FINISHES WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.
- REFER TO DOOR SCHEDULE FOR CLARIFICATION OF DOOR MATERIALS. ALL HOLLOW METAL DOORS AND HOLLOW METAL FRAMES TO BE PAINTED BOTH SIDES, P12.
- ALL EXPOSED GYP WALLS TO BE PAINTED UNLESS NOTED OTHERWISE.
- ALL OFFUSERS TO BE PAINTED TO MATCH ADJACENT WALL FINISH. VERIFY COLOR WITH ARCHITECT IN FIELD.
- PAINT FINISH SCHEDULES: WALLS - EGGSHELL, ACRYLIC LATEX. HOLLOW METAL DOORS AND FRAMES - SEMI GLOSS ALKYL URETHANE. TRIMMERS, CEILING, PLAT ACRYLIC LATEX, WHITE AND RED TINTS. EGGSHELL, WHITE. UNLESS NOTED OTHERWISE.
- WINDOW SILLS TO BE SCAID SURFACE, COLOR TO BE SELECTED BY ARCHITECT FROM CORNISH FULL RANGE OF COLORS.
- REFER TO FINISH FLOOR PLANS FOR PAINT ACCENT LOCATIONS AND FLOOR FINISH PATTERNS AND EXTENTS.
- REFER TO INTERIOR ELEVATIONS FOR CASEWORK FINISH LOCATION.
- WHERE NEW FINISHES WOULD MATCH EXISTING FINISHES, OR NEW FINISHES ARE NOT REQUIRED, MAINTAIN EXISTING FINISHES WHERE POSSIBLE. DURING DEMOLITION AND CONSTRUCTION PHASE FOR REPAIR, PATCH AND MATCH EXISTING FINISHES WHERE DEMAND BY CONSTRUCTION.
- PROVIDE ALL WALL PROTECTION (I.E. CORNER GUARDS, HANDRAILS, RAMPER GUARDS) WHERE INDICATED ON FLOOR PLANS.
- CONFIRM ACCENT PAINT LOCATION AND COLOR WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

FINISH PLAN REFERENCE NOTES

- PLASTIC LAMINATE PANEL TO BE PLY. FABRIC WRAPPED TACKABLE PANEL TO BE PLY.
- PLASTIC LAMINATE PANEL TO BE PLY. FABRIC WRAPPED TACKABLE PANEL TO BE PLY.
- PLASTIC LAMINATE PANEL TO BE PLY. FABRIC WRAPPED TACKABLE PANEL TO BE PLY.
- PLASTIC LAMINATE PANEL TO BE PLY. FABRIC WRAPPED TACKABLE PANEL TO BE PLY.
- OPENINGS TO HAVE CTS ON HEADER AND SIDES.
- INSTALL RYSI.
- ALONG FLOOR PATTERN WITH ADJACENT WALL.
- TREAD AND RISER TO BE COORDINATED CPT.

HATCH LEGEND



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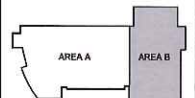
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Beverly, KY 40313
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Fax: 812.432.2557

Architect
Skinner Design Associates
121 Second Street
Henderson, KY 42420
Telephone: 270.828.8478



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Revisions:		
#	Description	Date

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Drawn By: JLB
Checked By: JLB
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Sheet Title:
FIRST FLOOR FINISH PLAN - AREA B

Architect's Project No: 1807-244
Date: October, 2019

Drawing No: ID.3

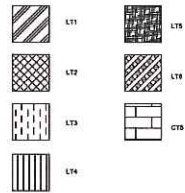
GENERAL INTERIOR FINISH NOTES

- ALL INTERIORS NOTES, SCHEDULES AND LEGENDS REFERENCE ABCO LEGEND. REFER TO VIEW HEADER OF ROOM FINISH SCHEDULE.
- PROVIDE RESISTANT METAL TRANSITION STRIP AT ALL FLOORING MATERIAL JUNCTIONS. WHERE MATERIALS TRANSITION AT DOORS, CENTER OF TRANSITION TO BE LOCATED ON CENTER OF DOOR. REFER TO DETAILS FOR TYPICAL FLOOR MATERIAL TRANSITION. COLOR SELECTED BY ARCHITECT FROM MANUFACTURER'S FULL RANGE OF COLORS.
- ALL EXPOSED GYP. CEILING AS WELL AS UNDERSIDE AND FACES OF BLUO HEADS, AND SOFFITS TO BE PAINTED. REFER TO FINISH SCHEDULE FOR GYPSUM FINISHES AND REFLECTED CEILING PLANS FOR CEILING MATERIAL EXTENTS AND FINISH REQUIREMENTS. COORDINATE ANY PAINT FINISHES WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.
- REFER TO DOOR SCHEDULE FOR CLARIFICATION OF DOOR MATERIALS. ALL HOLLOW METAL DOORS AND HOLLOW METAL FRAMES TO BE PAINTED BOTH SIDES. P12
- ALL EXPOSED GYP WALLS TO BE PAINTED UNLESS NOTED OTHERWISE.
- ALL DOORS TO BE PAINTED TO MATCH ADJACENT WALL FINISH. VERIFY COLOR WITH ARCHITECT IN FIELD.
- PAINT FINISH SCHEDULES, WALLS - EDGEMOLD, ARCHITECTURAL, HOLLOW METAL DOORS AND FRAMES - SEMI GLOSS ALLOY UNITHANE, SHIMMEL, GELAND - FLAT NOVEL LATER, UNDERSIDES AND REVISIONS - EDGEMOLD, SPINUS, UNLESS NOTED OTHERWISE.
- WINDOW SILLS TO BE SOLID SURFACE, COLOR TO BE SELECTED BY ARCHITECT FROM CORIAN'S FULL RANGE OF COLORS.
- REFER TO FINISH FLOOR PLANS FOR PAINT ACCENT LOCATIONS AND FLOOR FINISH PATTERNS AND EXTENTS.
- REFER TO INTERIOR ELEVATIONS FOR CASEWORK FINISH LOCATION.
- WHERE NEW FINISHES WOULD MATCH EXISTING FINISHES, OR NEW FINISHES ARE NOT REQUIRED, MAINTAIN EXISTING FINISHES WHERE POSSIBLE DURING DEMOLITION AND CONSTRUCTION PHASE FOR REUSE. PATCH AND MATCH EXISTING FINISHES WHERE DEMOLISHED BY CONSTRUCTION.
- PROVIDE ALL WALL PROTECTION (I.E. CORNER GUARDS, HANDRAILS, BUMPER GUARDS) WHERE INDICATED ON FLOOR PLANS.
- CONFIRM ACCT PAINT LOCATION AND COLOR WITH ARCHITECT IN FIELD BEFORE PROCEEDING WITH FINISH WORK.

FINISH PLAN REFERENCE NOTES

- PLASTIC LAMINATE PANEL TO BE PL. FABRIC WRAPPED TACKABLE PANEL TO BE FT.
- PLASTIC LAMINATE PANEL TO BE PL. FABRIC WRAPPED TACKABLE PANEL TO BE FT.
- PLASTIC LAMINATE PANEL TO BE PL. FABRIC WRAPPED TACKABLE PANEL TO BE FT.
- PLASTIC LAMINATE PANEL TO BE PL. FABRIC WRAPPED TACKABLE PANEL TO BE FT.
- OPENING TO HAVE CTS ON HEADER AND SOCS.
- INSTALL RUSI
- ALSO FLOOR PATTERN WITH ADJACENT WALL.
- TRIM AND RISER TO BE CONTIGUOUS CP 1

HATCH LEGEND



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Facsimile: 612.422.2337

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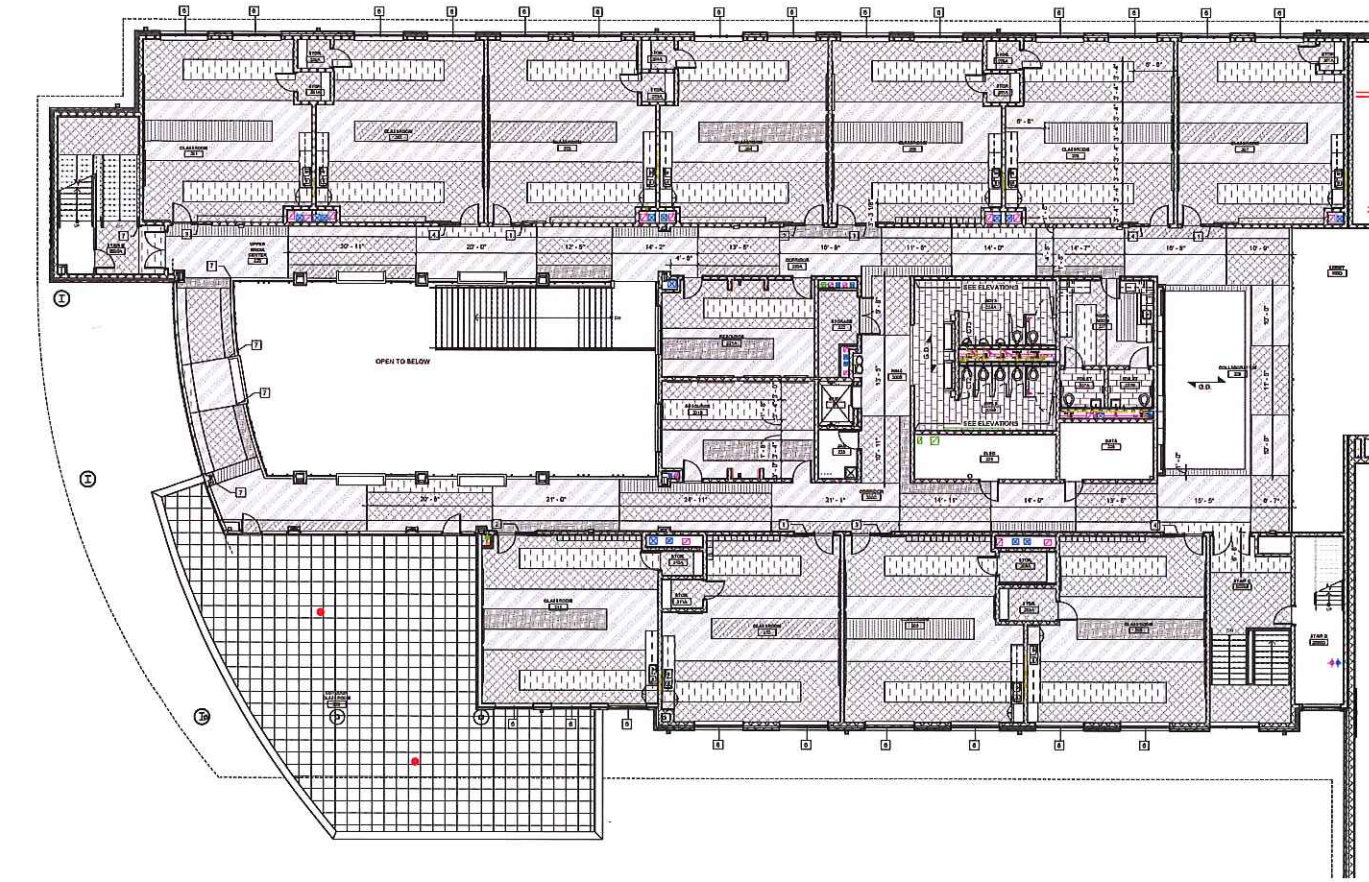
Revisions:		
#	Description	Date

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Sheet Title:
SECOND FLOOR FINISH PLAN

Architect's Project No: **1807-244** Date: **October, 2019**

Drawing No: **ID.4**



SECOND FLOOR FINISH PLAN

1/8" = 1'-0"





FOUNDATION PLAN NOTES:

1. THE FINISH SLAB ELEVATION IS 107'-0" UNLESS NOTED OTHERWISE.
2. THE BEAR-ON-GRADE CONSTRUCTION SHALL BE 4" NORMAL WEIGHT CONCRETE ON 18" POLYSTYRENE VAPOR BARRIER OVER 4" COMPACTED GRANULAR FILL ON PREPARED SUBGRADE. REINFORCE THE SLAB-ON-GRADE WITH W8@18" IN 2 DIRECTIONS. SEE SHEET S2.10 FOR ADDITIONAL REINFORCEMENT.
3. PROVIDE CONTINUOUS CONSTRUCTION JOINTS IN SLAB PER DETAIL S2.30. LOCATE JOINTS ON COLUMN CENTERLINES AND AT 12'-0" O.C. UNLESS NOTED OTHERWISE.
4. SPREAD FOOTINGS SHALL BE CENTERED BENEATH COLUMNS, UNLESS NOTED OTHERWISE ON PLAN OR DETAILS.
5. ALL CONTINUOUS WALL FOOTINGS SHALL BE CENTERED BENEATH WALLS UNLESS NOTED OTHERWISE ON PLAN OR DETAILS.
6. SEE SHEET S2.30 FOR WALL FOOTING, SPREAD FOOTING, PIER, AND COLUMN SCHEDULES.
7. ALL SLABS IN SHOWERS SHALL HAVE 2" DEPRESSION SLAB TO ALLOW FOR DRAINAGE. O.C. TO COORDINATE LOCATION WITH ARCHITECTURAL AND PLUMBING DRAWINGS.
8. FOUNDATIONS FOR PRE-ENGINEERED CANOPY COLUMNS ARE REQUIRED. SEE ARCHITECTURAL DRAWINGS FOR FOUNDATION DETAILS FOR FINCH PURPOSES ONLY. FOUNDATION MUST BE VERIFIED POST-IT WITH APPROVED CANOPY SHOP DRAWINGS.

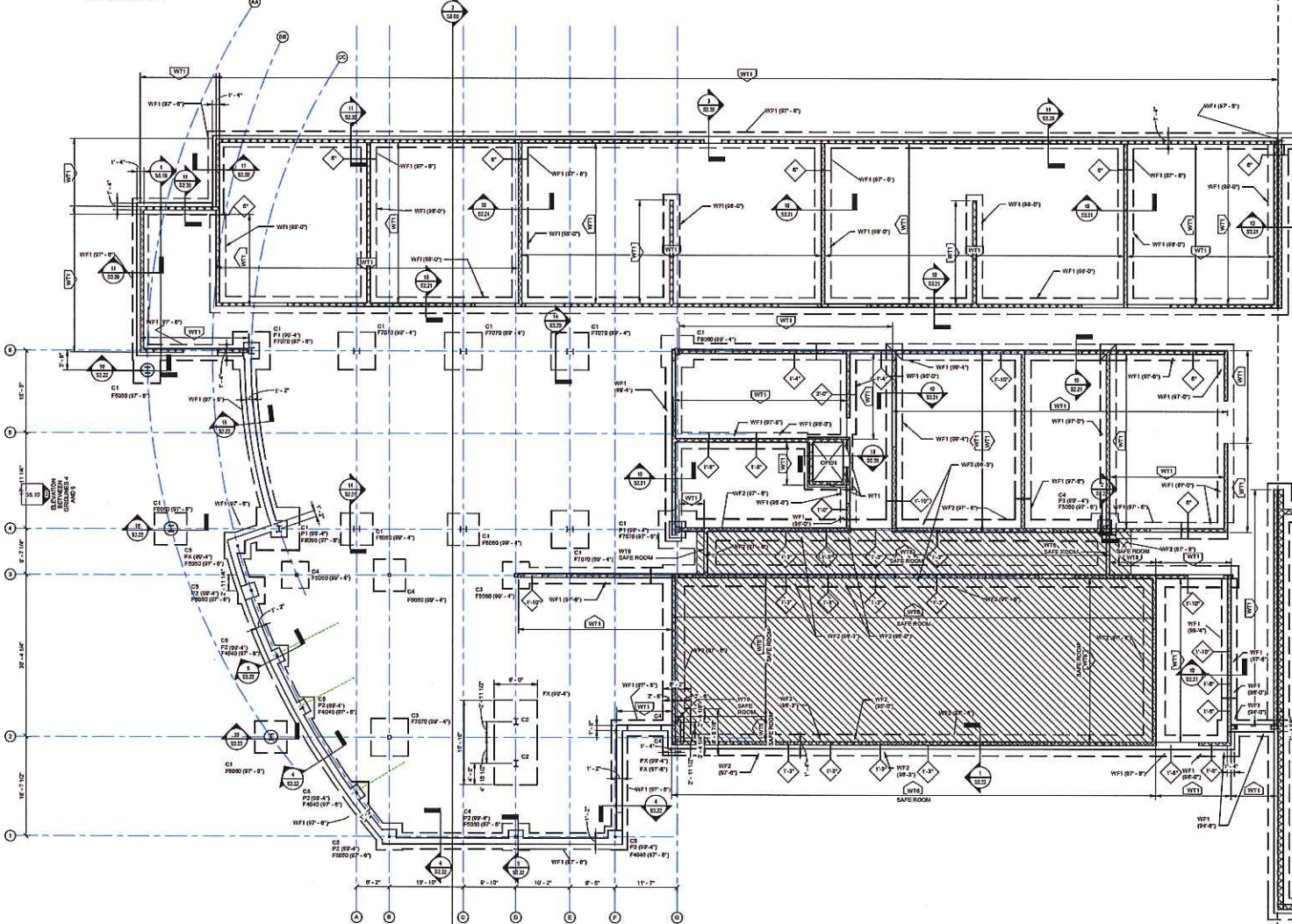
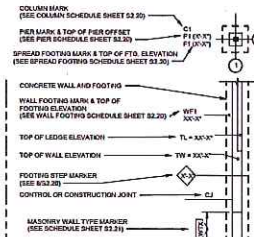
CMU CONSTRUCTION NOTES:

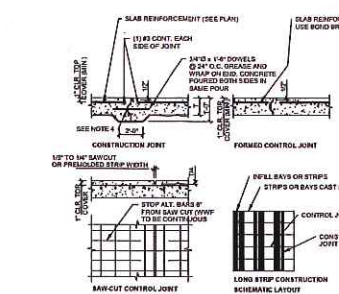
1. PROVIDE CONTINUOUS SOLID BEAR IN 8" AND 12" CMU AT 4" ON MASONRY AND (2) #4 FOR 12" UNIFORM. SEE DETAIL S2.11 AND STRUCTURAL GENERAL NOTES FOR ADDITIONAL CMU REINFORCED DETAILS.
2. ALL HORIZONTAL BEARING CMU (8" OR 12") SHALL BE REINFORCED WITH #4 AT 4" ON CENTER UNLESS NOTED OTHERWISE. ABOUT ALL REINFORCED CELLS SOLID.
3. ALL CMU BELLOW GRADE SHALL BE GROUTED SOLID.
4. THE O.C. SHALL PROVIDE BAR POSITIONING TO ENSURE PROPER BAR PLACEMENT.

5. O.C. SHALL COORDINATE ALL RECESSED CABINETS WITH CMU REINFORCEMENT. AVOID REINFORCED CELLS.
6. ALL CMU WALL OPENINGS AND PENETRATIONS REQUIRED FOR MECHANICAL, ELECTRICAL, PLUMBING OR OTHER TRADES SHALL BE COORDINATED WITH THE CMU WALL REINFORCEMENT SHOP DRAWINGS. OPENINGS SMALLER THAN 4" DIAMETER MAY BE FIELD CORE DRILLED, BUT FIELD CORE DRILLED OPENING LOCATIONS MUST BE COORDINATED WITH THE CMU WALL REINFORCEMENT SHOP DRAWINGS. THE SPACING BETWEEN FIELD CORE DRILLED OPENINGS SHALL BE AT LEAST TWO TIMES THE DIAMETER OF THE LARGER OPENING. OPENINGS LARGER THAN 4" IN DIAMETER OR PLAN PENETRATIONS MUST BE PROVIDED BY THE ENGINEER OF RECORD BASED ON COORDINATION WITH THE RESPONSIBLE TRADE, WHERE A FIELD CORE DRILLED PENETRATION DAMAGES THE REINFORCING STEEL, IT SHALL BE THE RESPONSIBILITY OF THE INSTALLER TO NOTIFY THE ENGINEER OF RECORD AND MAKE ANY AND ALL NECESSARY REPAIRS AT THE REPAIRER'S EXPENSE.
7. ALL LOAD-BEARING CMU WALLS NOT SPECIFICALLY SCHEDULED ON PLAN SHALL BE #4. SEE SCHEDULE ON SHEET S2.31 FOR "WT" REINFORCEMENT REQUIREMENTS.

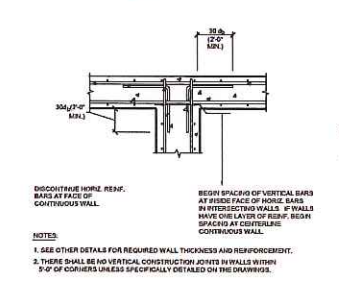
RAMMED AGGREGATE PIERS:

1. SEE GENERAL NOTES AND SPECIFICATIONS FOR RAMMED AGGREGATE PIERS REQUIRED BENEATH THE BUILDING FOOTPRINT.
2. RAMMED AGGREGATE PIER SYSTEM:
 - A. ALL COLUMN AND WALL FOUNDATIONS SHALL BE SUPPORTED BY RAMMED AGGREGATE PIERS. THE SLAB ON GRADE SHALL ALSO BE SUPPORTED BY A.P.
 - B. WHEN RAMMED AGGREGATE PIERS INSTALLED DIRECTLY BENEATH THE FOUNDATIONS, A SET ALLOWABLE SOLE BEARING PRESSURE OF 4,000 PSF WAS USED.
 - C. THE ESTIMATED DEPTH OF THE RAMMED AGGREGATE PIERS IS 12" BELOW THE BOTTOM OF THE FOOTINGS. NOTE THAT THE BUILDING IS ON BOTH CUT AND FILL SOILS. THE RAMMED AGGREGATE PIERS SHALL EXTEND INTO THE EXISTING SOILS.
 - D. CASING SHALL BE ASSUMED TO BE REQUIRED.

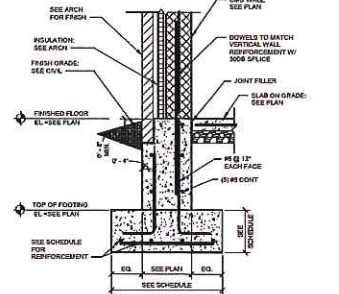




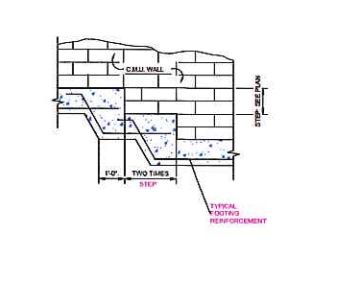
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TYPICAL DETAIL
SLAB ON GRADE CONSTRUCTION AND CONTROL JOINT



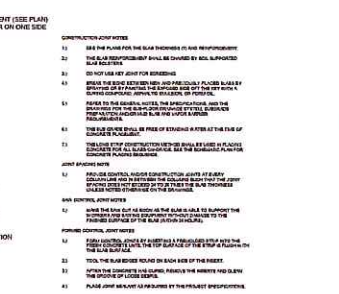
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TYPICAL DETAIL
CONCRETE WALL REINFORCING STEEL AT "TEE" INTERSECTIONS



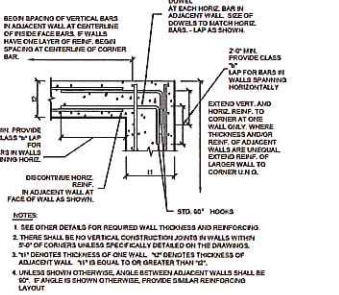
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TYPICAL DETAIL
PERIMETER WALL FOUNDATION AT 8" BLOCK



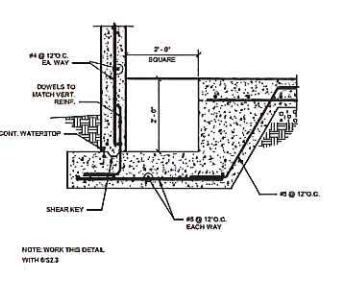
16
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TYPICAL DETAIL
FOOTING STEP DETAIL - MASONRY WALL



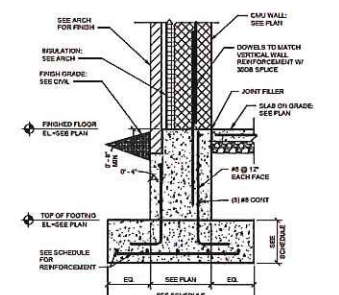
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TYPICAL DETAIL
SLAB ON GRADE CONSTRUCTION AND CONTROL JOINT



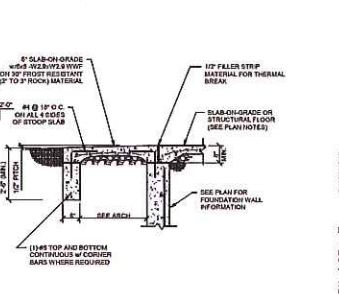
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TYPICAL DETAIL
CONCRETE WALL REINFORCING STEEL AT "TEE" INTERSECTIONS



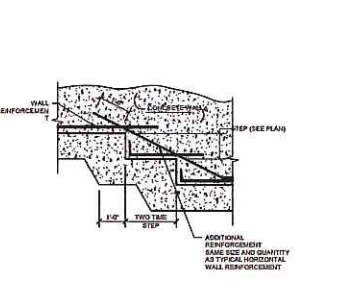
11
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TYPICAL DETAIL
PERIMETER WALL FOUNDATION AT 8" BLOCK



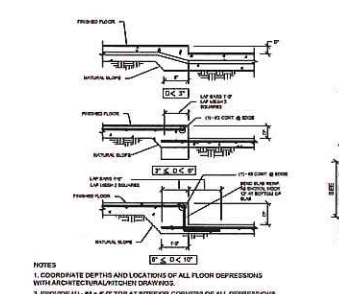
16
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TYPICAL DETAIL
FOOTING STEP DETAIL - MASONRY WALL



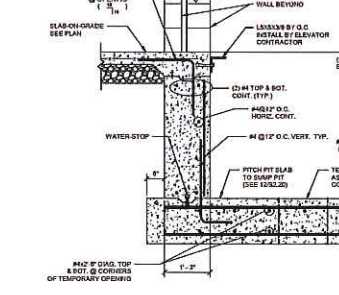
3
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TYPICAL DETAIL
ENTRY STOOP DETAIL (CONCRETE WALL)



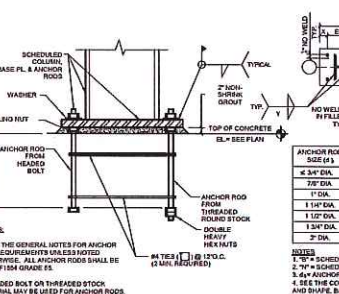
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TYPICAL DETAIL
FOOTING STEP DETAIL C.P. CONCRETE WALL



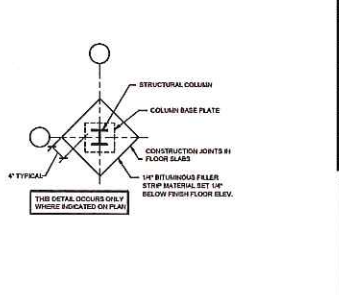
13
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TYPICAL DETAIL
SLAB ON GRADE DEPRESSION



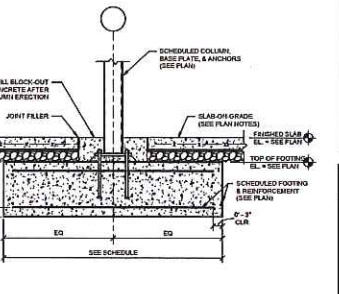
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TYPICAL DETAIL
ELEVATOR PIT SECTION



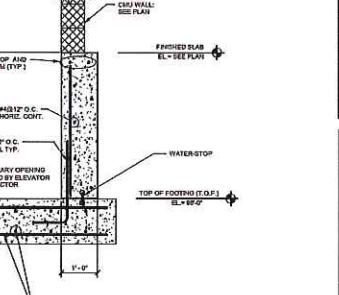
4
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TYPICAL DETAIL
ANCHOR BOLT AND BASE PLATE DETAIL



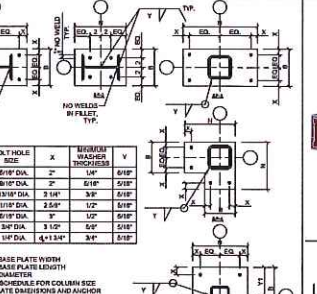
9
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TYPICAL DETAIL
COLUMN ISOLATION JOINT



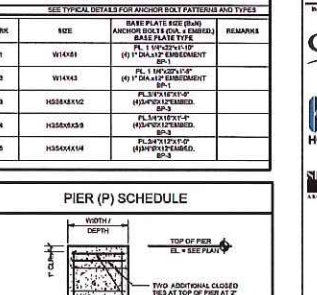
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TYPICAL DETAIL
INTERIOR COLUMN ON SPREAD FOOTING



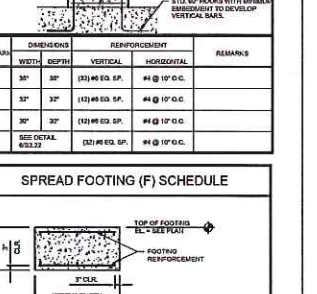
18
22.20
TYPICAL DETAIL
ELEVATOR PIT SECTION



1
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TYPICAL DETAIL
ANCHOR BOLT AND BASE PLATE DETAIL



1
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TYPICAL DETAIL
ANCHOR BOLT AND BASE PLATE DETAIL



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TYPICAL DETAIL
ANCHOR BOLT AND BASE PLATE DETAIL



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TYPICAL DETAIL
ANCHOR BOLT AND BASE PLATE DETAIL

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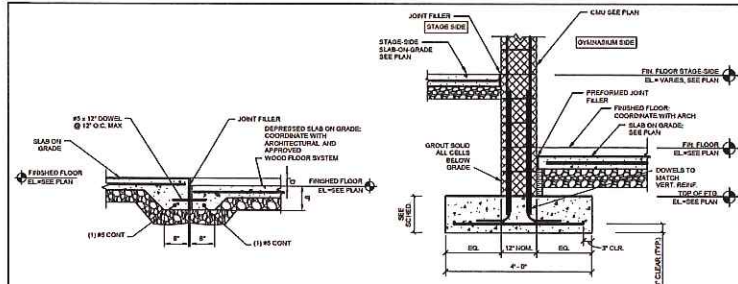
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Drawn By: YTD
Checked By: YTD

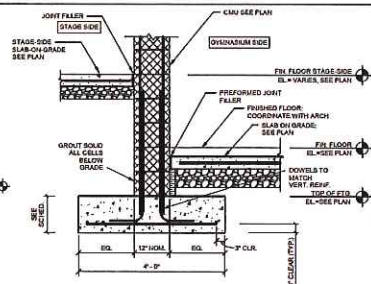
Sheet title:
FOUNDATION DETAILS

Architect's Project No: 1807-244
Date: October, 2019

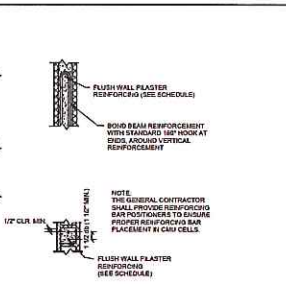
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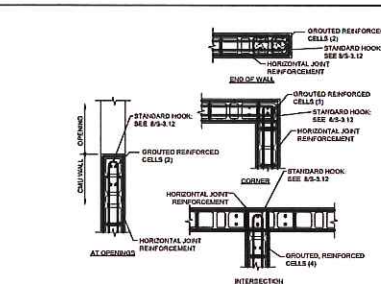
1
2231
TYPICAL DETAIL
THICKENED SLAB AT DEPRESSED SLAB



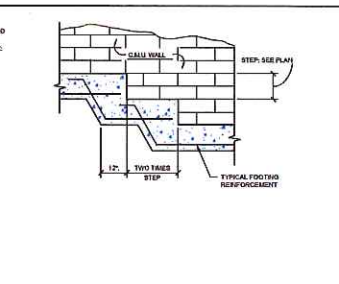
2
2231
TYPICAL DETAIL
INTERIOR WALL BETWEEN STAGE AREA AND GYM AREA



3
2231
TYPICAL DETAIL
STANDARD HOOK IN BOND BEAM/FLUSH WALL
PLASTER REINFORCING



4
2231
TYPICAL DETAIL
REINFORCED MASONRY WALL INTERSECTION
DETAILS



5
2231
TYPICAL DETAIL
FOOTING STEP IN MASONRY WALL

MASONRY WALL TYPE (WT) SCHEDULE

PLACEMENT PLANS

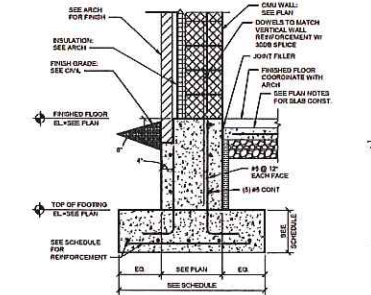
CENTERED

STAGGERED

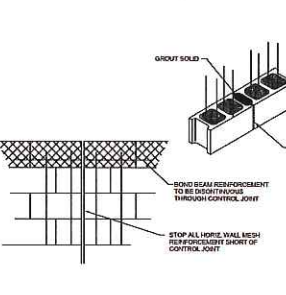
EACH FACE

MARK	HOM. CMU SIZE (IN.)	REINFORCEMENT SEE SCHEDULE	GROUT SPACE (IN.)	REINFORCED CELLS	PLACEMENT (SEE ABOVE)
WT1	8	5	4"	REINFORCED CELLS	CENTERED
WT2	12	5	4"	REINFORCED CELLS	EACH FACE
WT3	12	5	24"	REINFORCED CELLS	CENTERED
WT4	12	5	8"	REINFORCED CELLS	CENTERED
WT5	8	5	32"	REINFORCED CELLS	CENTERED
WT6	8	5	8"	ALL CELLS	EACH FACE

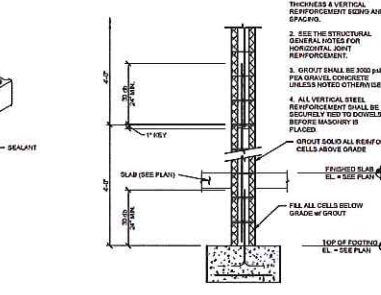
NOTE: COORDINATE THIS SCHEDULE WITH ADDITIONAL MASONRY CONSTRUCTION DETAILS AND NOTES



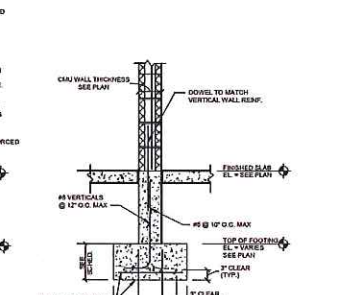
6
2231
TYPICAL DETAIL
PERIMETER WALL FOUNDATION AT GYMNASIUM



7
2231
TYPICAL DETAIL
CMU CONTROL JOINT



8
2231
TYPICAL DETAIL
CMU WALL REINFORCEMENT PLACEMENT
REQUIREMENTS



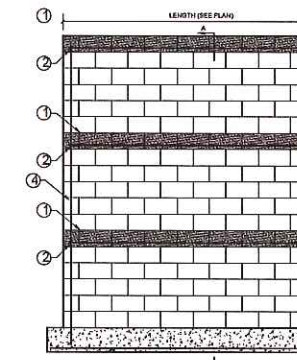
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2231
TYPICAL DETAIL
INTERIOR MASONRY WALL FOUNDATION

CONTROL JOINT SPACING

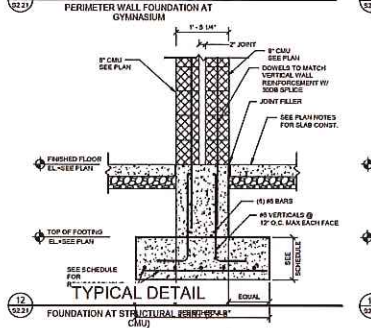
CONTROL JOINT SPACING	JOINT ON HORIZONTAL REINFORCEMENT	VERTICAL SPACING OF JOINT ON HORIZONTAL REINFORCEMENT
16 FT.	16 FT.	16 FT.
24 FT.	24 FT.	24 FT.
32 FT.	32 FT.	32 FT.
40 FT.	40 FT.	40 FT.

PARALLEL LENGTH NOT TO EXCEED

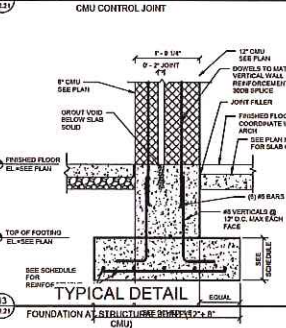
- CONTROL JOINT LOCATIONS**
1. AT CHANGES IN WALL HEIGHT
 2. AT CHANGES IN WALL THICKNESS
 3. AT CORNERS, JOINTS IN FOUNDATIONS, ROOFS, AND/OR FLOORS
 4. AT SECTIONS OF REDUCED WALL CROSS-SECTION (CHANGES, RECESSES, ETC.)
 5. 2' FROM WALL OPENINGS AT ONE OR BOTH SIDES



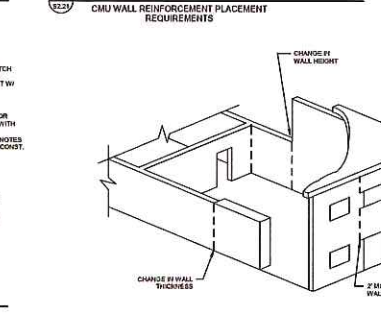
10
2231
TYPICAL DETAIL
CMU WALL REINFORCEMENT



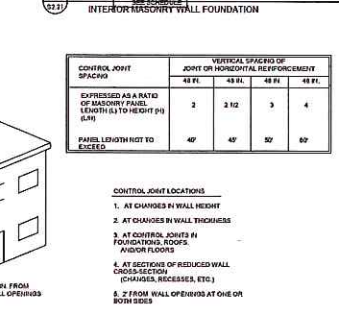
11
2231
TYPICAL DETAIL
FOUNDATION AT STRUCTURAL REINFORCED CONCRETE CMU



12
2231
TYPICAL DETAIL
FOUNDATION AT STRUCTURAL REINFORCED CONCRETE CMU



13
2231
TYPICAL DETAIL
CONTROL JOINT SPACING RECOMMENDATIONS
CMU WALLS



14
2231
TYPICAL DETAIL
REINFORCED MASONRY WALL BAR
REQUIREMENTS

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Telephone: 270.312.3177
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SKINNER DESIGN ASSOCIATES
101 Second Street
Henderson, KY 42420
Telephone: 270.626.8176

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Revisions:

#	Description	Date

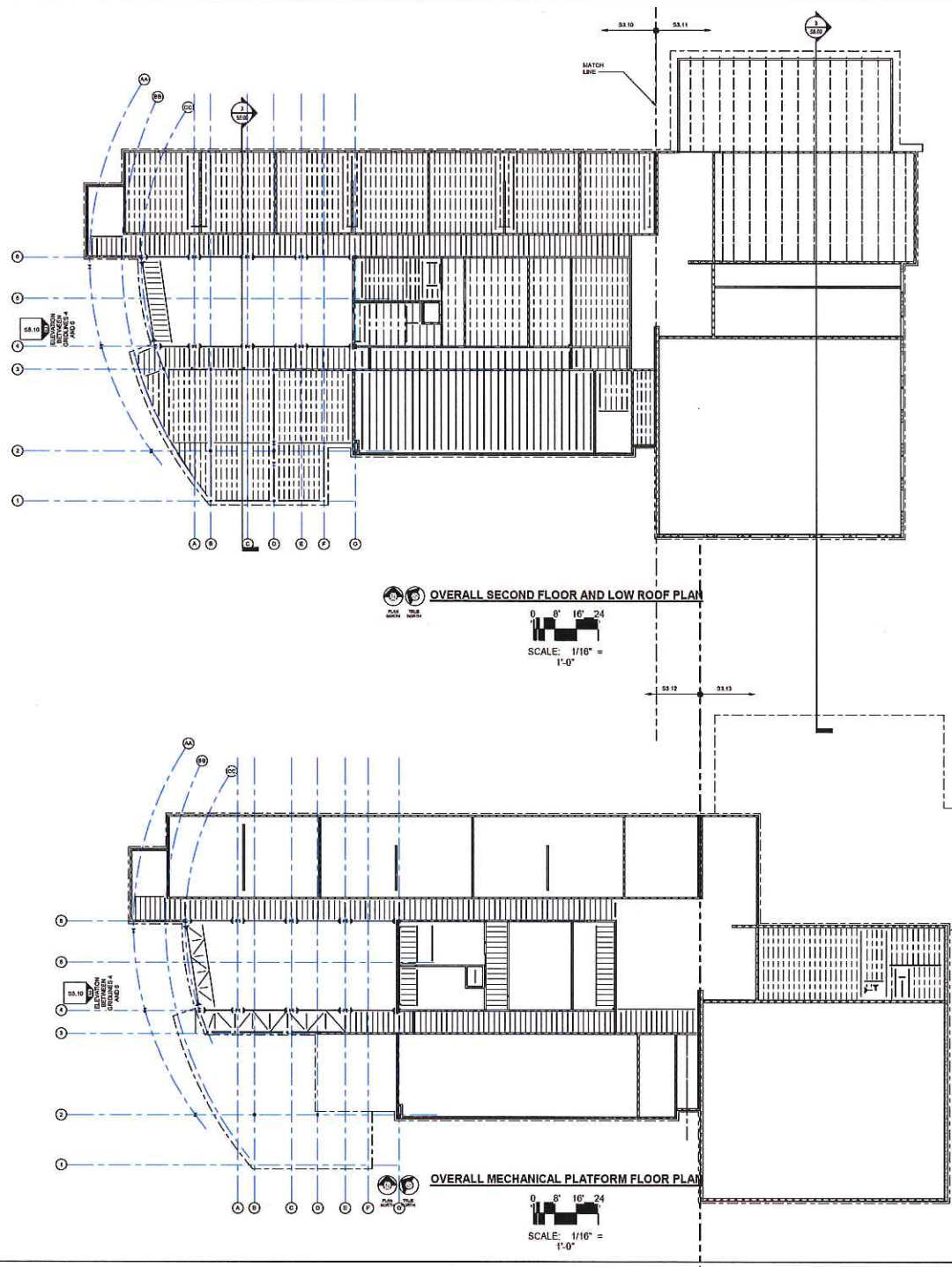
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Drawn By: TWD
Checked By: TWD

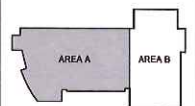
Sheet Title: **FOUNDATION DETAILS**

Architect's Project No: 1807-244
Date: October, 2019

Drawing No: **S2.21**







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Revisions	Revised	By	Date
1			
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Designed By: TWS
Drawn By: TWS
Checked By: BSH
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Sheet Title:
SECOND FLOOR/LOW ROOF FRAMING PLAN - AREA A

Architect's Project No: 1807-244
Date: October, 2019

Drawing No: S3.10

- INDICATES BEAM FRAMING OVER COLUMN (SEE PLAN FOR COLUMN SHAPE AND ORIENTATION)
- INDICATES BEAM END CONNECTION
- INDICATES BEAM-TO-COLUMN CONNECTION
- INDICATES BEAM-TO-COLUMN MOMENT CONNECTION
- INDICATES BEAM CAMBER: SEE BELOW
- BEAM DESIGNATION
- INDICATES LOCATION OF BEAM SPLICE
- INDICATES BEAM FRAMING INFO SIDE OF BEAM
- INDICATES BEAM FRAMING OVER BEAM AT THE SAME PLANE
- INDICATES MOMENT CONNECTION ACROSS BEAMS

SYMBOL	DESCRIPTION
(1)	CORNER OF STEEL ELEVATION
(2)	WALL
(3)	WALL
(4)	WALL
(5)	WALL
(6)	WALL
(7)	WALL
(8)	WALL
(9)	WALL
(10)	WALL
(11)	WALL
(12)	WALL
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(100)	WALL

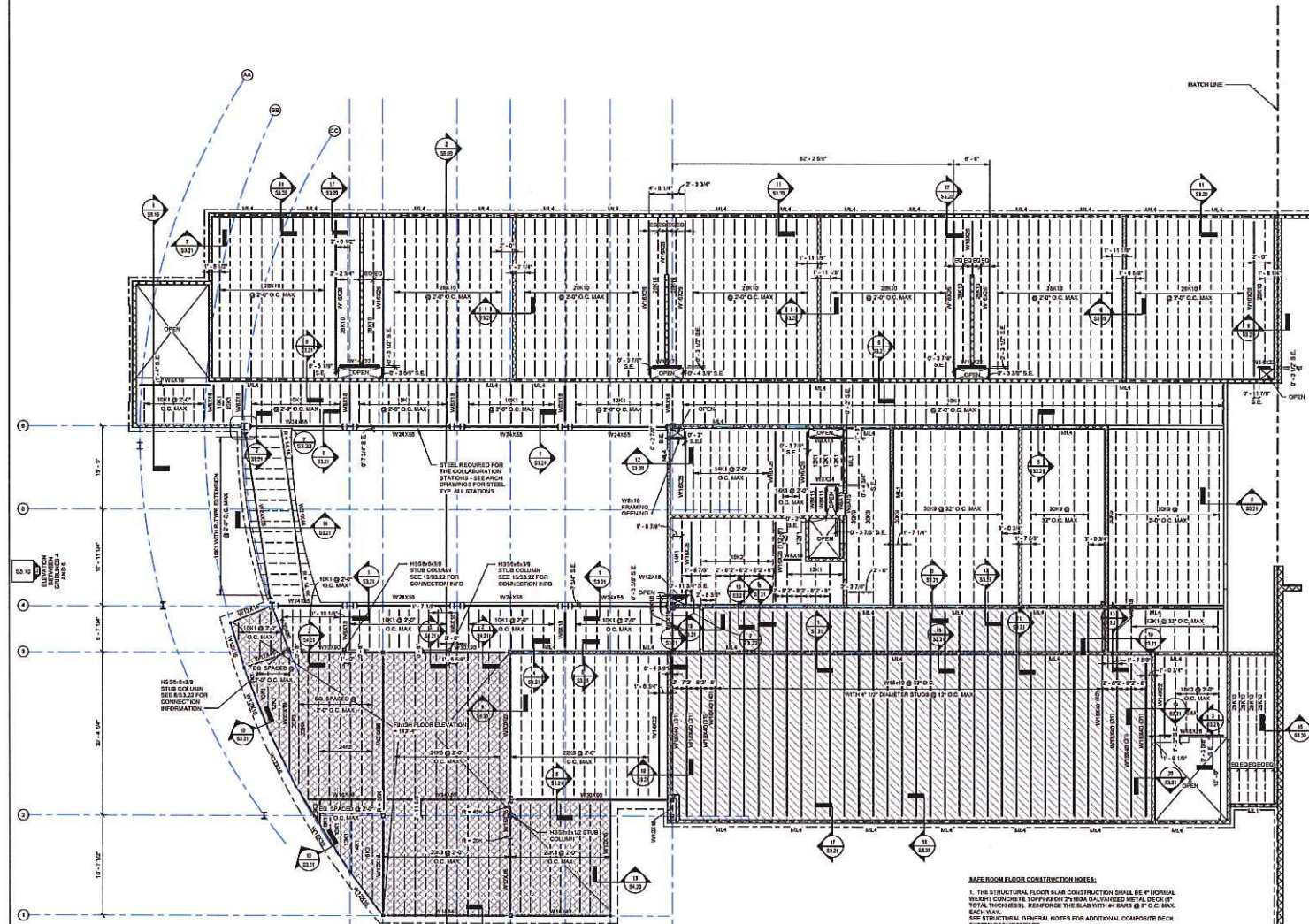
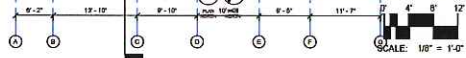
STRUCTURAL STEEL LEGEND
CONVENTIONAL CONSTRUCTION

- THE FINISHED SLAB ELEVATION SHALL BE 11'-0" UNLESS NOTED OTHERWISE ON PLAN.
- THE FLOOR CONSTRUCTION SHALL BE 2" OF NORMAL WEIGHT CONCRETE ON W18X50 SLAB, TYPE 1 GALVANIZED METAL DECK (AT FLOOR BALCONY, PAINTED METAL DECK AT SECOND FLOOR, 1/4" TOTAL THICKNESS, REINFORCE SLAB WITH W18X50X2 T&B (FLAT SHEETS ONLY).
- GENERAL CONTRACTOR TO COORDINATE SIZE AND LOCATION OF ALL OPENINGS IN SLAB WITH ELECTRICAL, MECHANICAL, AND PLUMBING. REFER TO GENERAL NOTES SECTION STEEL FORM DECK: OPENINGS IN METAL DECK FLOOR SLAB FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
- THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR LIGHT GAUGE EXTERIOR WALL STUDS, HEADERS, AND FRAMES AROUND ALL DOORS, WINDOWS AND MISCELLANEOUS OPENINGS. THE LIGHT GAUGE SUPPLIER IS ALSO RESPONSIBLE FOR INTERIOR LIGHT GAUGE WALL FRAMING AND FRAMING SUPPORTING WALLS, PARTITIONS, AND PARTITIONS. ALL LIGHT GAUGE CONNECTIONS INCLUDING THOSE TO STRUCTURAL COMPONENTS SHALL BE DESIGNED BY THE LIGHT GAUGE SUPPLIER. THE LIGHT GAUGE SUPPLIER SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS SIGNED AND SEALED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR DESIGNING AND PROVIDING ADDITIONAL LATERAL BRACING AS REQUIRED AT THE TOP AND BOTTOM OF ALL VERTICAL OPENINGS AS REQUIRED.
- SLAB MANUFACTURER AND SUPPLIER TO DESIGN BEAM FRAMING AND CONNECTIONS. STAR DESIGN CALCULATIONS SHALL BE SIGNED AND SEALED BY A REGISTERED STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY AND SHALL BE SUBMITTED TO ENGINEER OF RECORD ALONG WITH BEAM SHOP DRAWINGS.
- JOIST BEARING ELEVATION IS 11'-0" UNLESS NOTED OTHERWISE ON PLAN OR DETAILS.
- ALL OPENINGS IN 8" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/2" MASONRY LINTELS. SEE SHEET S3.02 FOR 1/2" REQUIREMENTS.
- ALL OPENINGS IN 12" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/2" MASONRY LINTELS. SEE SHEET S3.02 FOR 1/2" REQUIREMENTS.

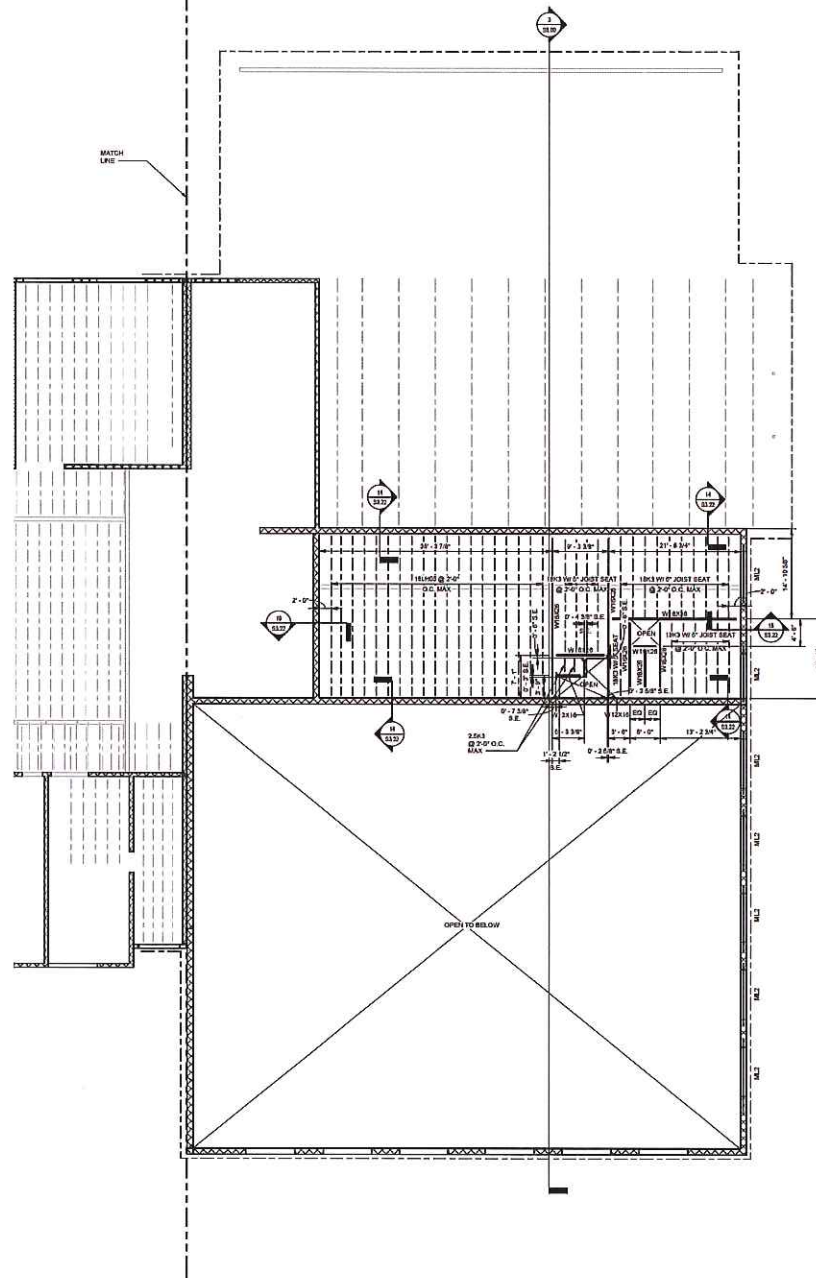
- BACK ROOM FLOOR CONSTRUCTION NOTES:
- THE STRUCTURAL FLOOR SLAB CONSTRUCTION SHALL BE 4" NORMAL WEIGHT CONCRETE TOPPAID ON 7" HIGH GALVANIZED METAL DECK (1" TOTAL THICKNESS, REINFORCE THE SLAB WITH 4# BARS @ 8" O.C. MAX, EACH WAY. SEE STRUCTURAL GENERAL NOTES FOR ADDITIONAL COMPOSITE DECK SYSTEM REQUIREMENTS.
 - AREA ENCOMPASSED IN THE FOLLOWING HATCH DESIGNATES SAFE ROOM CONSTRUCTION.



2ND FLOOR/LOW ROOF FRAMING PLAN - AREA A







- INDICATES BEAM FRAMING OVER COLUMNS (SEE PLAN FOR COLUMN SHAPES AND ORIENTATIONS)
- INDICATES BEAM END REACTION
- INDICATES BEAM-TO-COLUMN CONNECTION
- INDICATES BEAM-TO-COLUMN MOMENT CONNECTION
- INDICATES BEAM CAMBER
- SEE BELOW
- BEAM DEVIATION
- INDICATES LOCATION OF BEAM SPLICE
- INDICATES BEAM FRAMING INTO SIDE OF BEAM
- INDICATES BEAM FRAMING OVER BEAM
- INDICATES MOMENT CONNECTION ACROSS BEAMS IN THE SAME PLANE

SYMBOL	DESIGNATION
(K)	CENTER OF STEEL ELEVATION
(K+)	TOP OF STEEL ELEVATION TO BE DETERMINED BY FLOOR CONSTRUCTION
(S)	SLOPING BEAM
(SB)	SOFT BEAM
(C)	CANTILEVER BEAM
(H)	WEB HORIZONTAL
(R)	ROLLED BEAM

NOTE: BEAM JOINTS SHALL BEAR ON TOP OF SUPPORTING STRUCTURAL ELEMENTS WITH STANDARD DEPTH JOINT SEALS EXCEPTED NOTES ON PLAN AND DETAILS.

- DESIGNATES BUILDING ELEVATION
- DESIGNATES FRAMING ELEVATION
- DESIGNATES THE WALL TYPE SEE THE LADDERY WALL TYPE SCHEDULE

STRUCTURAL STEEL LEGEND

GYMNASIUM MECHANICAL PLATFORM FRAMING NOTES:

1. THE FINISHED SLAB ELEVATION SHALL BE 118'-0" UNLESS NOTED OTHERWISE ON PLAN.
2. THE FLOOR CONSTRUCTION SHALL BE 2" OF NORMAL WEIGHT CONCRETE ON 4" OF 1/2" O.D. GALVANIZED METAL DECK AT ROOF RAILING, PAINTED METAL DECK AT SECOND FLOOR, 1/2" TOTAL THICKNESS. REINFORCE SLAB WITH FIBERGLASS (1/2" PLANT TIE) ONLY.
3. GENERAL CONTRACTOR TO COORDINATE SIZE AND LOCATION OF ALL OPENINGS IN SLAB WITH ELECTRICAL, MECHANICAL, AND PLUMBING. REFER TO GENERAL NOTES SECTION STEEL FORM DECK OPENINGS IN METAL DECK PLANS FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
4. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR LIGHT GAUGE EXTERIOR WALL STUDS, HEADERS, AND FRAMES AROUND ALL DOORS, WINDOWS AND MISCELLANEOUS OPENINGS. THE LIGHT GAUGE SUPPLIER IS ALSO RESPONSIBLE FOR INTERIOR LIGHT GAUGE WALL FRAMING AND FRAMING SUPPORTING RAOCELS, SOTTLES AND FRAMES. ALL LIGHT GAUGE CONNECTIONS INCLUDING THOSE TO STRUCTURAL COMPONENTS SHALL BE DESIGNED BY THE LIGHT GAUGE SUPPLIER. THE LIGHT GAUGE SUPPLIER SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS SIGNED AND SEALED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR DESIGNING AND PROVIDING ADDITIONAL LATERAL BRACING AS REQUIRED AT THE TOP AND BOTTOM OF ALL WINDOW OPENINGS AS REQUIRED.
5. STAIR MANUFACTURER AND SUPPLIER TO DESIGN STAIR FRAMING AND CONNECTIONS. STAIR DESIGN CALCULATIONS SHALL BE SIGNED AND SEALED BY A REGISTERED STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY AND SHALL BE SUBMITTED TO DIVISION OF RECORD PLANS WITH STAIR SHOP DRAWINGS.
6. JOINT ELEVATION IS 117'-4" UNLESS NOTED OTHERWISE ON PLAN OR DETAILS.
7. ALL OPENINGS IN 8" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/2" MASONRY LINTELS. SEE SHEET S3.12 FOR "M" REQUIREMENTS.
8. ALL OPENINGS IN 12" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/2" MASONRY LINTELS. SEE SHEET S3.12 FOR "M" REQUIREMENTS.



GYMNASIUM PLATFORM FRAMING PLAN - AREA B

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

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151 Second Street
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AREA A

AREA B

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Revisions:	Description	Date

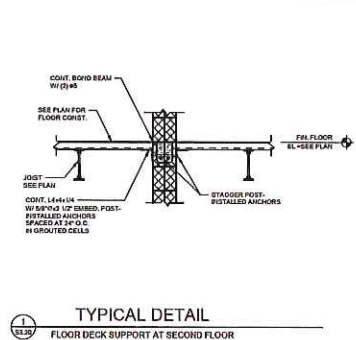
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TVD	TVD	10/16/19

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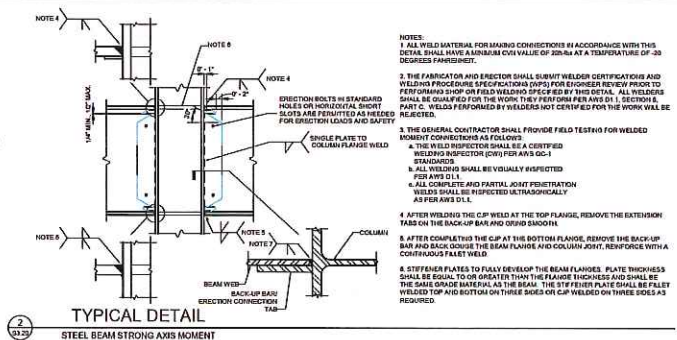
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GYMNASIUM PLATFORM
FLOOR FRAMING PLAN -
AREA B

Architect's Project No: 1807-244 Date: October, 2019

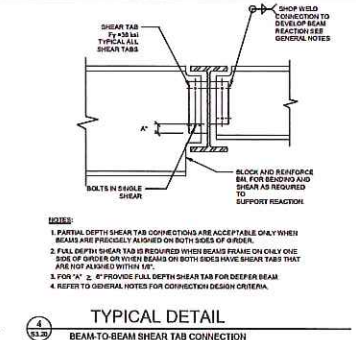
Drawing No: S3.13



1
25/25
TYPICAL DETAIL
FLOOR DECK SUPPORT AT SECOND FLOOR



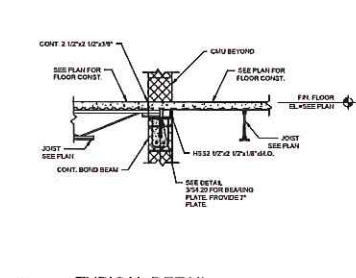
2
25/25
TYPICAL DETAIL
STEEL BEAM STRONG AXIS MOMENT CONNECTION - SMF



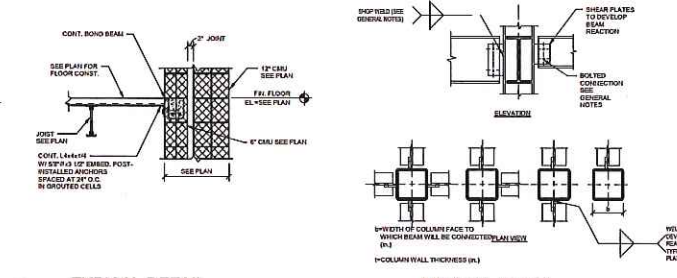
4
25/25
TYPICAL DETAIL
BEAM-TO-BEAM SHEAR TAB CONNECTION

LOOSE STEEL LINTEL SCHEDULE (SEE NOTE 1)				
WALL TYPE	NOMINAL WALL THICKNESS	CLEAR MASONRY OPENING WIDTH	STEEL LINTEL SECTION	
FACEBRICK ANCHORS	8"	UP TO 8'-0"	L	L 4x3 10x18 (SL)
		UP TO 7'-0"	L	L 5x3 10x18 (SL)
		UP TO 6'-0"	L	L 6x3 10x18 (SL)
		UP TO 5'-0"	L	L 8x3 10x18 (SL)
UTER BRICK ANCHORS	8"	UP TO 8'-0"	L	L 4x3 10x18 (SL)
		UP TO 7'-0"	L	L 5x3 10x18 (SL)
		UP TO 6'-0"	L	L 6x3 10x18 (SL)
		UP TO 5'-0"	L	L 8x3 10x18 (SL)
CONCRETE MASONRY UNIT (NOTE 1)	8"	UP TO 8'-0"	L	L 4x3 10x18 (SL)
		UP TO 7'-0"	L	L 5x3 10x18 (SL)
		UP TO 6'-0"	L	L 6x3 10x18 (SL)
		UP TO 5'-0"	L	L 8x3 10x18 (SL)

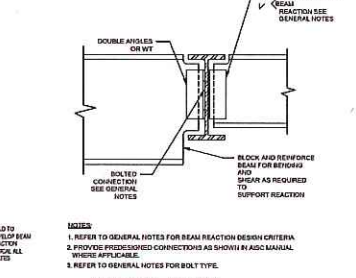
NOTES:
1. LINTEL CALLED OUT ON THIS SCHEDULE ARE FOR NON-LOAD BEARING MASONRY WALLS AND FOR LOAD BEARING MASONRY WALLS WHERE LOAD IS INTRODUCED ABOVE THE LINTEL AT A DISTANCE GREATER THAN THE LINTEL SPAN.
2. FACE BRICK IS EXPOSED TO VENT ARCHITECTURAL FRESH MATERIAL.
3. UTILITY BRICK IS SOLID CONCRETE BRICK OR 4" CMU MATERIAL USED FOR REFILL OR COURAGING PURPOSES.
4. CMU IS MASONRY MATERIAL COMPLYING WITH THE ASTM C90 SPECIFICATION. ALL CMU MATERIAL SHALL BE LIGHTWEIGHT GLASS FIBER REINFORCED (GFRP).
5. PROVIDE BRICKMAN'S R BEARING AT EACH END OF LINTEL. LINTEL BEARING LENGTH SHALL BE 1/2 LINTEL CLEAR SPAN.
6. ALL LITLES EXPOSED TO THE EXTERIOR SHALL BE HOT-DIP GALVANIZED. ALL OTHER LITLES SHALL BE PAINTED.
7. WHEN THE LINTEL CLEAR SPAN EXCEEDS 7'-0", PROVIDE THE LINTEL AT 4" O.C. (ALL) ON CENTER UNTIL ALL MORTAR AND GROUT HAVE REACHED 75% OF SPECIFIED COMPRESSIVE STRENGTH.
8. CONTROL JOINT AT MASONRY OPENINGS UTILIZING THE LOOSE STEEL LITLES ON THIS SCHEDULE SHALL CONFORM TO THE TYPICAL DETAIL "MASONRY CONTROL JOINT AT WALL OPENINGS".
9. REFER ALL LINTEL CONNECTIONS NOT COVERED BY THIS SCHEDULE AND SCHEDULED OR DETAILED ELSEWHERE IN THE CONTRACT DOCUMENTS TO THE ARCHITECT OR ENGINEER.



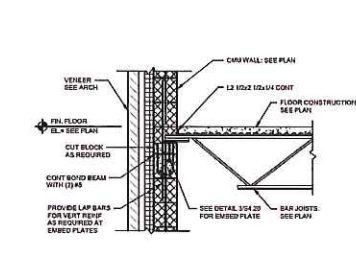
3
25/25
TYPICAL DETAIL
FLOOR TRANSITION AT PLATFORM THROUGH OPENING



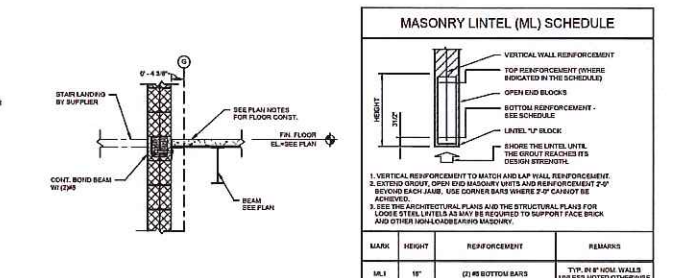
5
25/25
TYPICAL DETAIL
FLOOR DECK SUPPORT AT MECHANICAL PLATFORM



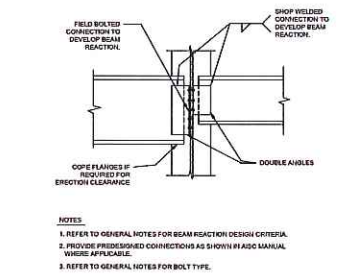
9
25/25
TYPICAL DETAIL
BEAM-TO-BEAM DOUBLE ANGLE CONNECTION



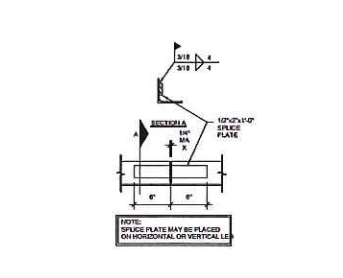
11
25/25
TYPICAL DETAIL
FLOOR JOIST BEARING AT EXTERIOR WALL



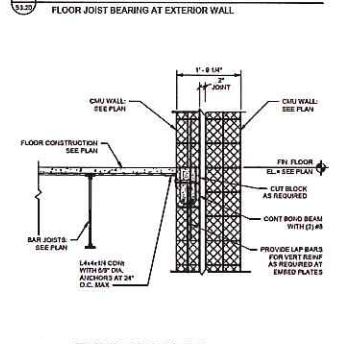
12
25/25
TYPICAL DETAIL
FLOOR TRANSITION AT MEDIA CENTER STAIR



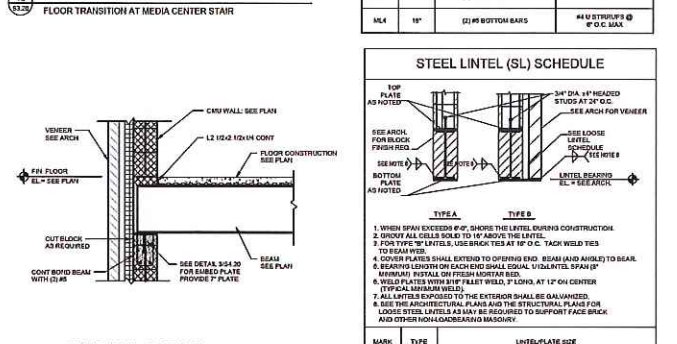
14
25/25
TYPICAL DETAIL
STEEL BEAM-TO-COLUMN WEB DOUBLE ANGLE SHEAR CONNECTION



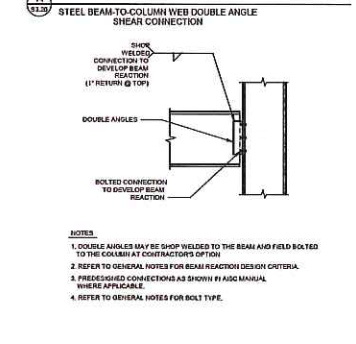
15
25/25
TYPICAL DETAIL
DECK EDGE SPICE PLATE DETAIL



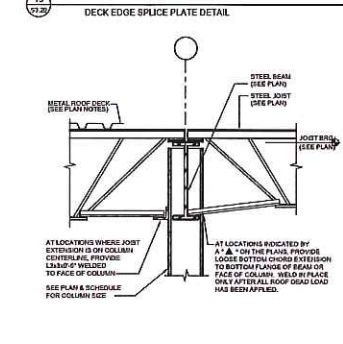
16
25/25
TYPICAL DETAIL
FLOOR JOIST BEARING AT EXPANSION JOINT



17
25/25
TYPICAL DETAIL
FLOOR BEAM BEARING AT EXTERIOR WALL



19
25/25
TYPICAL DETAIL
STEEL BEAM-TO-COLUMN FLANGE DOUBLE ANGLE SHEAR CONNECTION



20
25/25
TYPICAL DETAIL
JOIST BEARING ON STEEL BEAM

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Designed By: TYSO Drawn By: TYSO Checked By: TYSO

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Sheet 06:

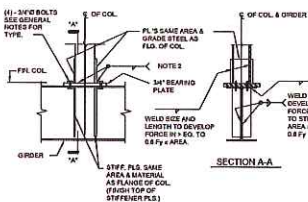
FLOOR FRAMING DETAILS

Architect's Project No: 1807-244 Date: October, 2019

Drawing No: **S3.20**

S3.21

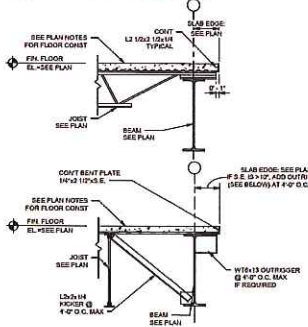




- NOTES**
1. FIT STIFFENER PLATES TIGHT TO TOP FLANGE AND STOP AT FALLET OF BOTTOM FLANGE.
 2. ALL WELDS SHALL BE IN ACCORDANCE WITH SECTION 1.12.3 OF THE AISI SPECIFICATION (AISI 107).

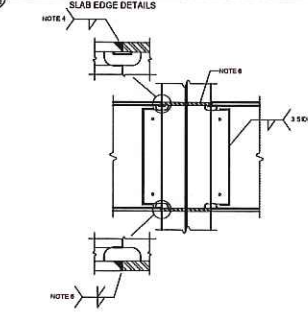
TYPICAL DETAIL

1 03.25 TRANSFER COLUMN DETAIL



TYPICAL DETAIL

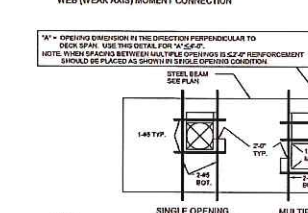
6 03.25 SLAB EDGE DETAILS



TYPICAL DETAIL

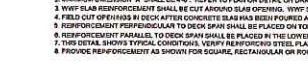
11 03.25 WIDE FLANGE BEAM-TO-WIDE FLANGE COLUMN

WEB (WEAK AXIS) MOMENT CONNECTION



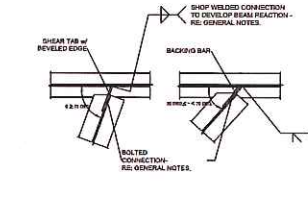
TYPICAL DETAIL

18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



TYPICAL DETAIL

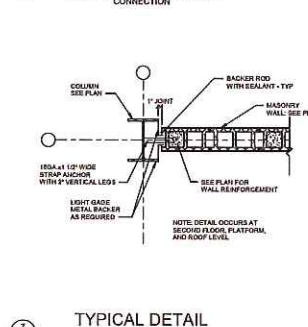
18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



- NOTES**
1. PARTIAL DEPTH SHEAR TAB CONNECTIONS ARE ACCEPTABLE ONLY WHEN BEAMS ARE PRECISELY ALIGNED ON BOTH SIDES OF JOINT.
 2. PROVIDE FULL DEPTH SHEAR TAB WHEN BEAMS FRAME ON ONLY ONE SIDE OF JOINT.
 3. REFER TO AISI PUBLICATION 'ENGINEERING FOR STEEL CONSTRUCTION' TABLE A-3 FOR SHEAR TAB WELDING REQUIREMENTS.

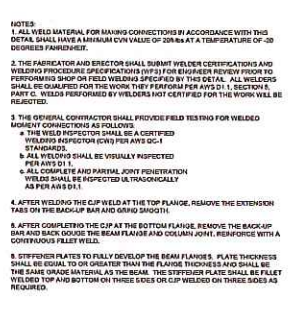
TYPICAL DETAIL

2 03.25 SKEWED BEAM-TO-BEAM SHEAR TAB CONNECTION



TYPICAL DETAIL

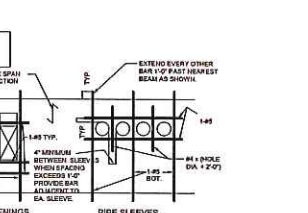
7 03.25 COLUMN CONNECTION TO CMU WALL



TYPICAL DETAIL

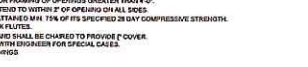
11 03.25 WIDE FLANGE BEAM-TO-WIDE FLANGE COLUMN

WEB (WEAK AXIS) MOMENT CONNECTION



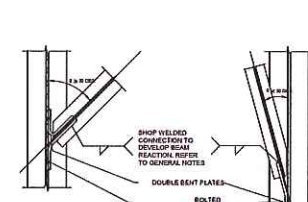
TYPICAL DETAIL

18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



TYPICAL DETAIL

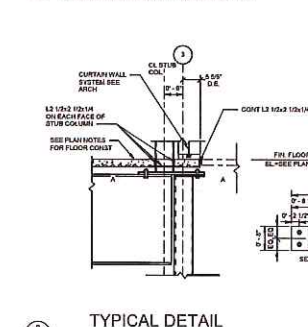
18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



- NOTES**
1. PARTIAL DEPTH SHEAR TAB CONNECTIONS ARE ACCEPTABLE ONLY WHEN BEAMS ARE PRECISELY ALIGNED ON BOTH SIDES OF JOINT.
 2. PROVIDE FULL DEPTH SHEAR TAB WHEN BEAMS FRAME ON ONLY ONE SIDE OF JOINT.
 3. REFER TO AISI PUBLICATION 'ENGINEERING FOR STEEL CONSTRUCTION' TABLE A-3 FOR SHEAR TAB WELDING REQUIREMENTS.

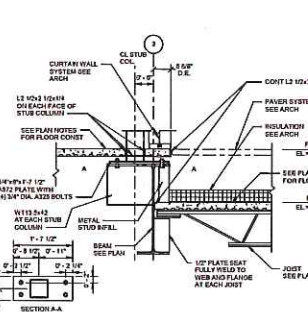
TYPICAL DETAIL

3 03.25 SKEWED BEAM-TO-BEAM SHEAR TAB CONNECTION



TYPICAL DETAIL

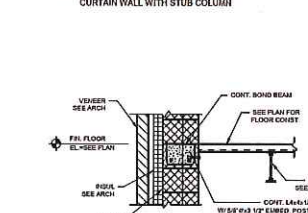
8 03.25 ADMINISTRATION ROOF AT COLUMN WITH STUB COLUMN



TYPICAL DETAIL

13 03.25 ADMINISTRATION ROOF JOIST BEARING AT CURTAIN WALL WITH STUB COLUMN

ADMINISTRATION ROOF JOIST BEARING AT CURTAIN WALL WITH STUB COLUMN



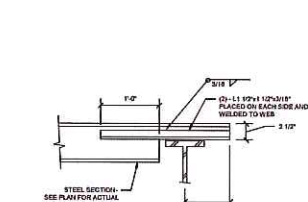
TYPICAL DETAIL

18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



TYPICAL DETAIL

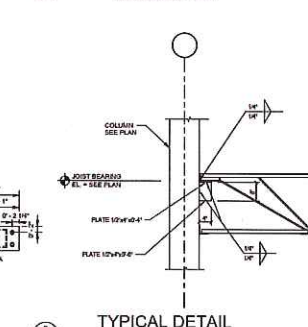
18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



- NOTES**
1. PARTIAL DEPTH SHEAR TAB CONNECTIONS ARE ACCEPTABLE ONLY WHEN BEAMS ARE PRECISELY ALIGNED ON BOTH SIDES OF JOINT.
 2. PROVIDE FULL DEPTH SHEAR TAB WHEN BEAMS FRAME ON ONLY ONE SIDE OF JOINT.
 3. REFER TO AISI PUBLICATION 'ENGINEERING FOR STEEL CONSTRUCTION' TABLE A-3 FOR SHEAR TAB WELDING REQUIREMENTS.

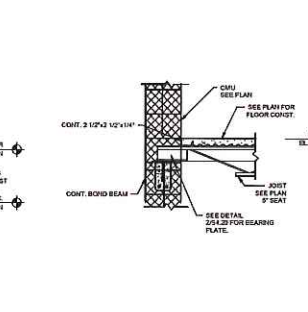
TYPICAL DETAIL

4 03.25 COPED STEEL SECTION



TYPICAL DETAIL

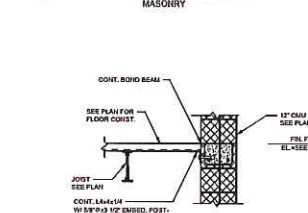
9 03.25 JOIST SEAT AT COLUMN



TYPICAL DETAIL

14 03.25 FLOOR JOIST BEARING AT INTERIOR 12\"/>

FLOOR JOIST BEARING AT INTERIOR 12\"/>



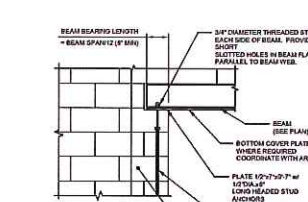
TYPICAL DETAIL

18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



TYPICAL DETAIL

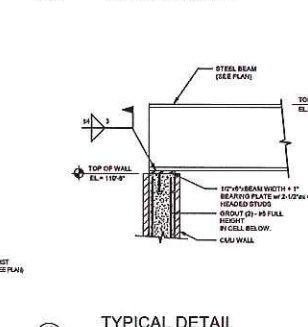
18 03.25 OPENINGS IN COMPOSITE FLOOR OF SAFE ROOM



- NOTES**
1. PARTIAL DEPTH SHEAR TAB CONNECTIONS ARE ACCEPTABLE ONLY WHEN BEAMS ARE PRECISELY ALIGNED ON BOTH SIDES OF JOINT.
 2. PROVIDE FULL DEPTH SHEAR TAB WHEN BEAMS FRAME ON ONLY ONE SIDE OF JOINT.
 3. REFER TO AISI PUBLICATION 'ENGINEERING FOR STEEL CONSTRUCTION' TABLE A-3 FOR SHEAR TAB WELDING REQUIREMENTS.

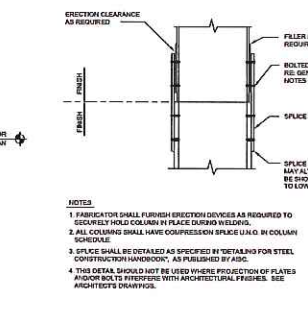
TYPICAL DETAIL

5 03.25 BEAM BEARING ON CMU WALL



TYPICAL DETAIL

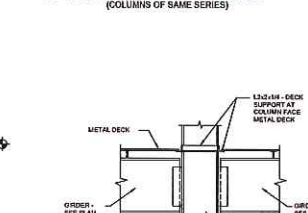
10 03.25 STEEL BEAM BEARING ON MASONRY WALL



TYPICAL DETAIL

15 03.25 WIDE FLANGE COLUMN COMPRESSION SPLICE (COLUMNS OF SAME SERIES)

WIDE FLANGE COLUMN COMPRESSION SPLICE (COLUMNS OF SAME SERIES)



TYPICAL DETAIL

20 03.25 METAL DECK SUPPORT AT COLUMNS



TYPICAL DETAIL

20 03.25 METAL DECK SUPPORT AT COLUMNS

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#	Description	Date

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Checked By: WJH

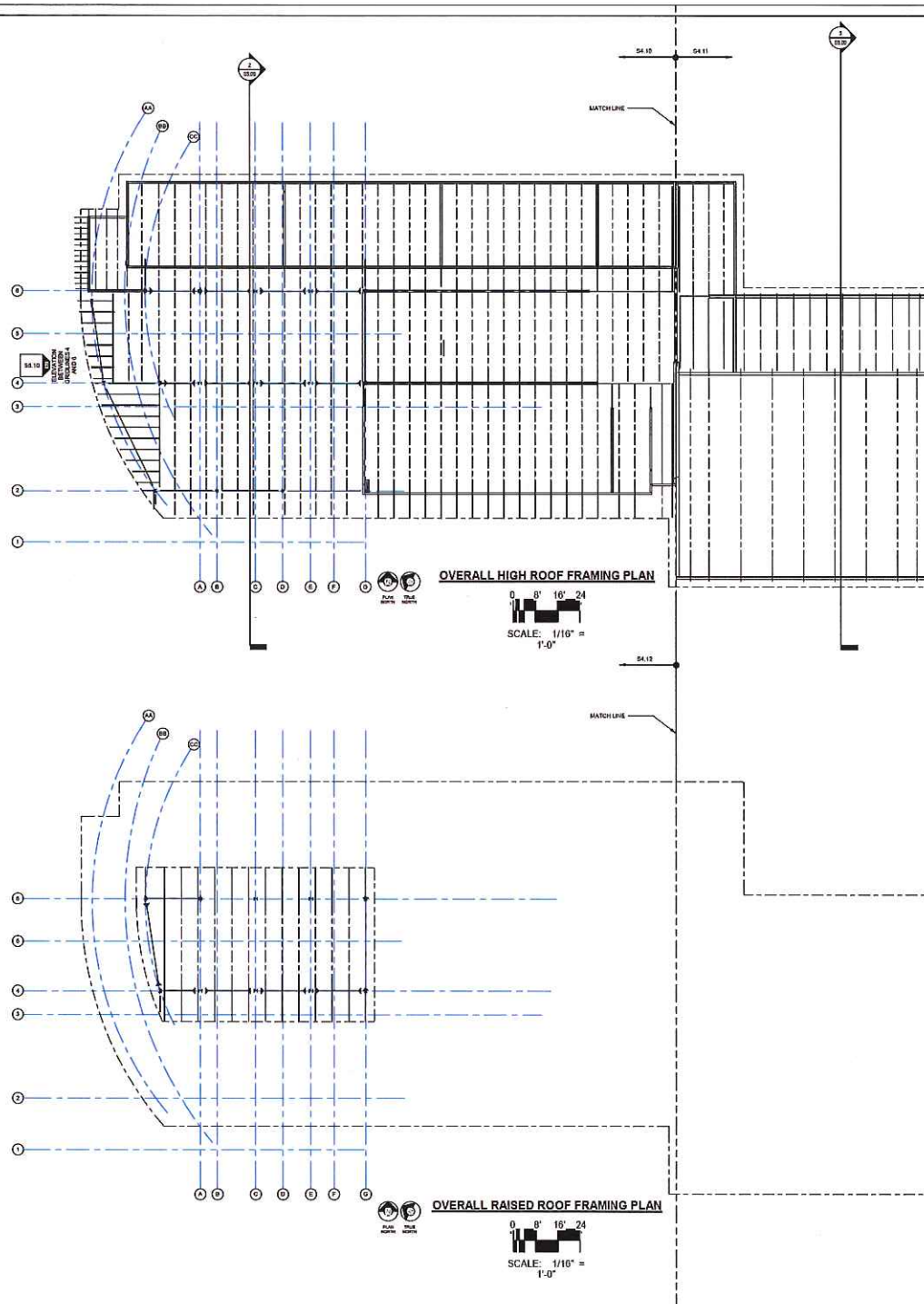
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Sheet 05 of 05

FLOOR FRAMING DETAILS

Architect's Project No: 1807-244
Date: October, 2019

Drawing No: **S3.22**



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Architect
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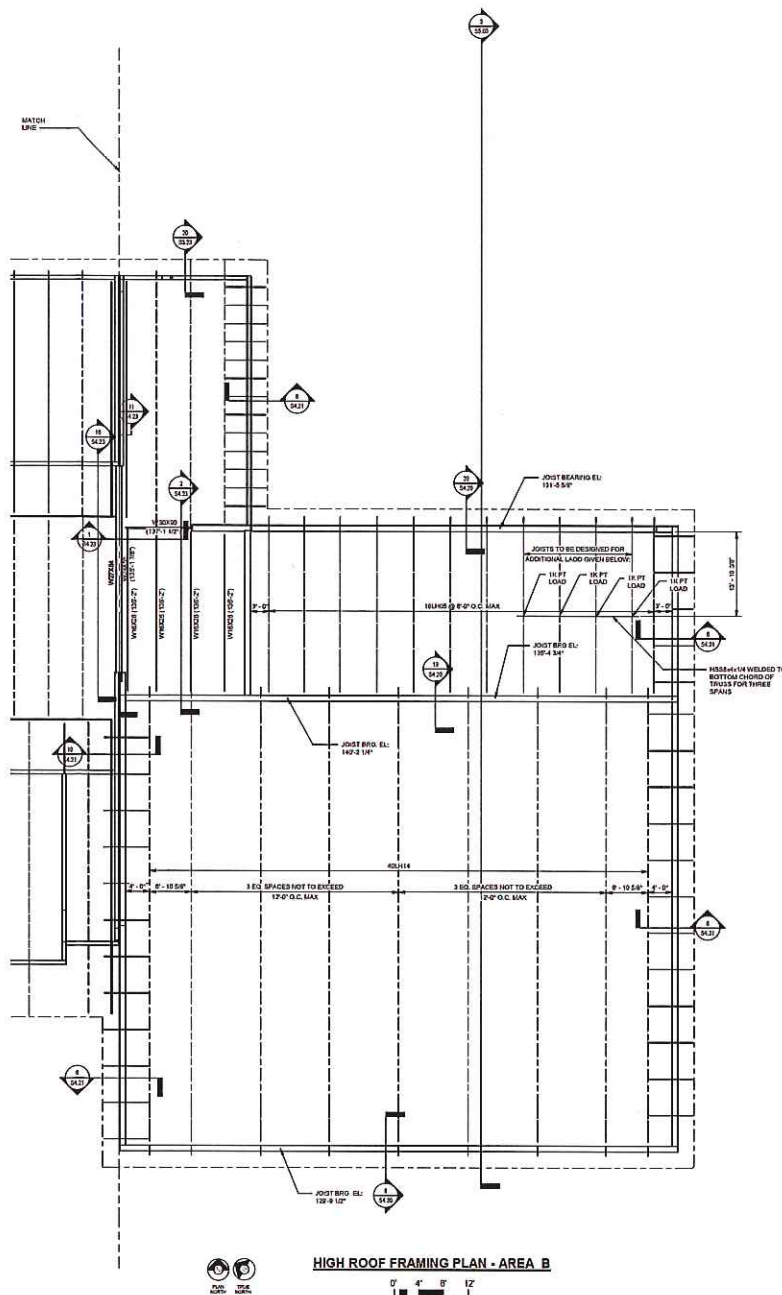
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Sheet Title: OVERALL HIGH ROOF/CLEARSTORY FRAMING PLAN

Architect's Project No: 1807-244
Date: October, 2019

Drawing No:

S4.00



HIGH ROOF FRAMING PLAN - AREA B

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

- INDICATES BEAM FRAMING OVER COLUMNS (SEE PLAN FOR COLUMN SHAPE AND ORIENTATION)
- INDICATES BEAM END REACTION
- INDICATES BEAM-TO-COLUMN CONNECTION
- INDICATES BEAM-TO-COLUMN MOMENT CONNECTION
- INDICATES BEAM CAMBER
- SEE BELOW
- BEAM DESIGNATION
- INDICATES LOCATION OF BEAM SPICE
- INDICATES BEAM FRAMING FIBER SIDE OF BEAM
- INDICATES BEAM FRAMING OVER BEAM
- INDICATES MOMENT CONNECTION ACROSS BEAMS AT THE SAME PLANE

SY	DESCRIPTION
1-2	CENTER OF STEEL ELEVATION
3-4	NOTE: TOP OF STEEL ELEVATION TO BE SET FORWARD BY FLOOR CONSTRUCTION
5-6	SLOPING BEAM
7-8	ROOF BEAM
9-10	CANTILEVER BEAM
11-12	WALL HORIZONTAL
13-14	ROLLED BEAM

NOTE: BEAM JOISTS SHALL BEAR ON TOP OF SUPERSTRUCTURE. EXCEPT WITH STANDARD DETAIL. SEE STATE EXCEPTIONS NOTED ON PLAN AND DETAILS.

- DESIGNATES BUILDING ELEVATION
- DESIGNATES FRAMING ELEVATION
- DESIGNATES THE WALL TYPE SEE THE MASONRY SCHEDULE

STRUCTURAL STEEL LEGEND

ROOF FRAMING NOTES:

- THE ROOF CONSTRUCTION SHALL CONSIST OF 2" X 10" SIPS, TYPE HA, ACQUATRAL, GALVANIZED METAL DECK OVER STEEL, POSTS OR BEAMS, ATTACH EXIST. TO SUPPORT MEMBERS WITH BE PRODUCE WELDS IN PER PATTERN. PROVIDE (T) WELDED SLOPEL FASTENERS FOR BEAM.
- GENERAL CONTRACTOR TO COORDINATE SIZE AND LOCATION OF ALL OPENINGS IN BEAM WITH ELECTRICAL, MECHANICAL, AND PLUMBING. REFER TO MECHANICAL NOTES SECTION. STEEL FLOOR DECK OPENINGS IN METAL DECK ROOF SLABS FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
- THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR LIGHT GAUGE EXISTING WALL STUDS, HEADERS, AND FRAMES AND ALL DOORS, WINDOWS AND MISCELLANEOUS OPENINGS. THE LIGHT GAUGE SUPPLIER IS ALSO RESPONSIBLE FOR INTERIOR LIGHT GAUGE WALL FRAMING AND FRAMING SUPPORTING BLANKETS, GYPSUM, AND PARTS. ALL LIGHT GAUGE CONNECTIONS INCLUDING THOSE TO STRUCTURAL COMPONENTS SHALL BE DESIGNED BY THE LIGHT GAUGE SUPPLIER. THE LIGHT GAUGE SUPPLIER SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS BEING AND BEING BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR DESIGNING AND PROVIDING ADDITIONAL LATERAL BRACING AS REQUIRED AT THE TOP AND BOTTOM OF ALL WINDOW OR DOORS AS REQUIRED.
- STEEL MANUFACTURER AND SUPPLIER TO DESIGN STEEL FRAMING AND CONNECTIONS. STEEL DESIGN CALCULATIONS SHALL BE SIGNED AND SEALED BY A REGISTERED STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY AND SHALL BE SUBMITTED TO ENGINEER OF RECORD ALONG WITH STEEL SHOP DRAWINGS.
- ALL OPENINGS IN 12" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 8" MASONRY LINTELS. SEE SHEET S3.20 FOR "8" REQUIREMENTS.
- ALL OPENINGS IN 12" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 8" MASONRY LINTELS. SEE SHEET S3.20 FOR "8" REQUIREMENTS.
- SEE SHEET S3.20 FOR STEEL LINTEL SCHEDULE.
- BRICK ELEVATION VARIETIES. COORDINATE BRICK HANGER ELEVATION WITH ARCHITECTURAL ELEVATION DRAWINGS.
- BOUD BEAMS ARE REQUIRED AT ALL LOCATIONS WHERE CANOPY (BY OTHERS) CONNECTS TO CMU WALL.

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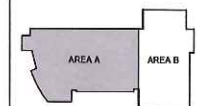
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Sheet title:
HIGH ROOF FRAMING PLAN - AREA B

Architect's Project No: 1807-244 Date: October, 2019

Drawing No: **S4.11**



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Sheet Title:
RAISED ROOF FRAMING PLAN

Architect's Project No: 1807-244
Date: October, 2019

Drawing No:

S4.12

ROOF FRAMING NOTES:

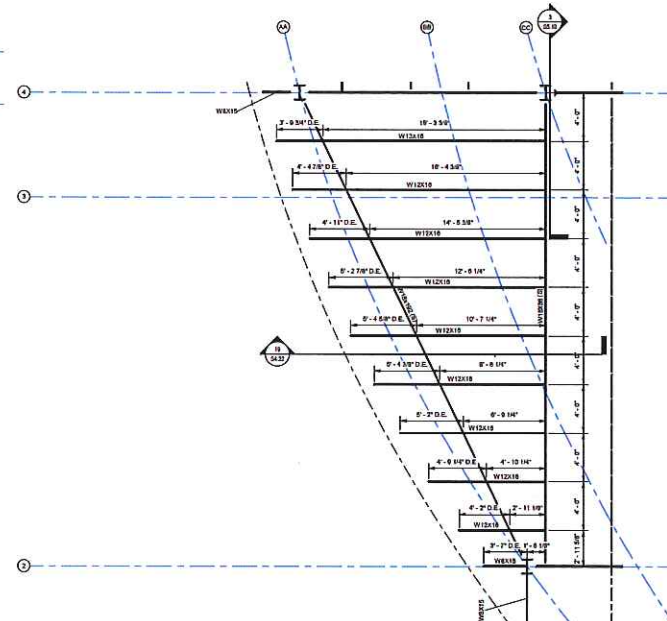
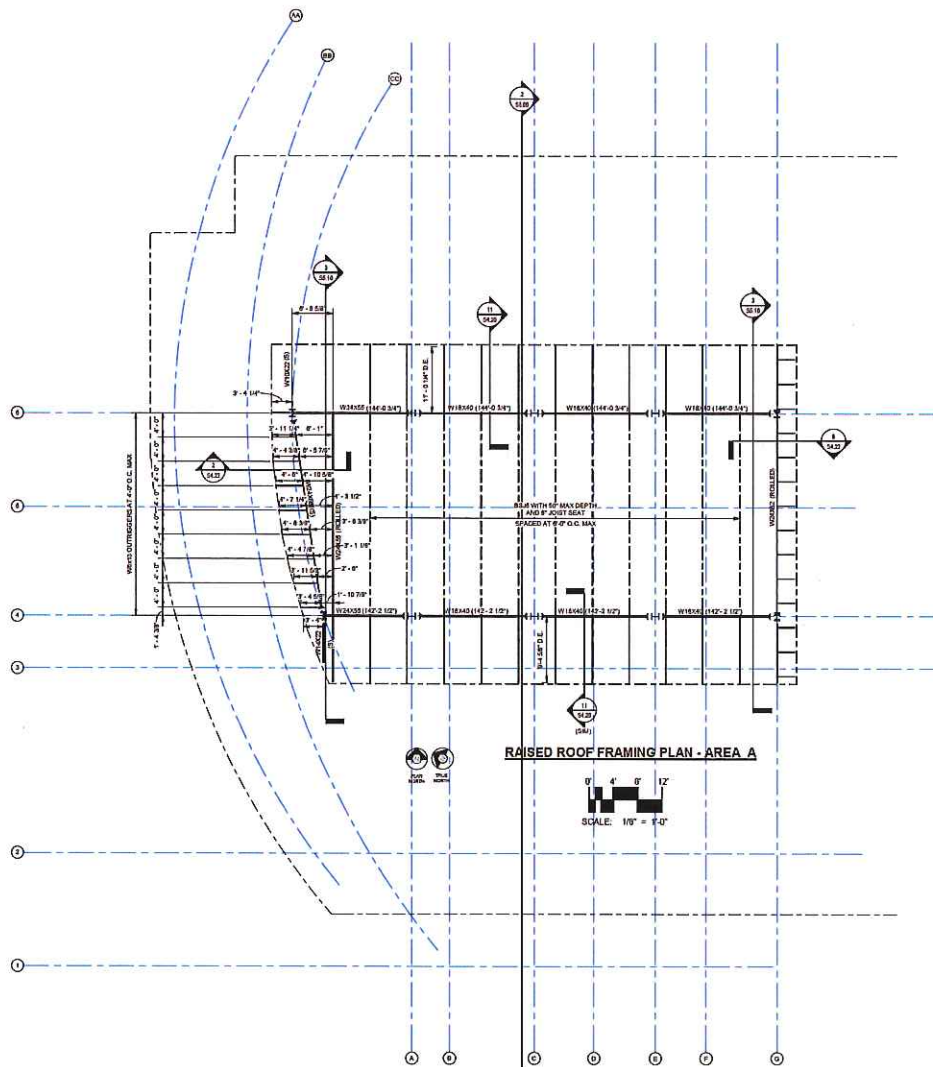
1. THE ROOF CONSTRUCTION SHALL CONSIST OF PYROSA TYPE HA ARCHITECTURAL GALVANIZED METAL DECK OVER STEEL JOISTS OR BEAMS. ATTACH DECK TO SUPPORT MEMBERS WITH 10# FUSIBLE WELDS IN 24" PATTERN. PROVIDE (7) WELDED SLOPE FASTENERS PER SPAN.
2. GENERAL CONTRACTOR TO COORDINATE SIZE AND LOCATION OF ALL OPENINGS IN SLAB WITH ELECTRICAL, MECHANICAL, AND PLUMBING. REFER TO GENERAL NOTES SECTION. STEEL FLOOR DECK: OPENINGS IN LUTAL DECK FLOOR SLABS FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
3. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR LIGHT GAUGE EXTERIOR WALL STUDS, HEADERS, AND FRAMES AROUND ALL DOORS, WINDOWS AND MISCELLANEOUS OPENINGS. THE LIGHT GAUGE SUPPLIER IS ALSO RESPONSIBLE FOR EXTERIOR LIGHT GAUGE WALL FRAMING AND FRAMING SUPPORTING BLAKEHEAD, SOFFITS, AND PARAPETS. ALL LIGHT GAUGE CONNECTIONS INCLUDING THOSE TO STRUCTURAL COMPONENTS SHALL BE DESIGNED BY THE LIGHT GAUGE SUPPLIER. THE LIGHT GAUGE SUPPLIER SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS FOR REVIEW AND SEAL BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY. THE LIGHT GAUGE SUPPLIER IS RESPONSIBLE FOR DESIGNING AND PROVIDING ADDITIONAL LATERAL BRACING AS REQUIRED AT THE TOP AND BOTTOM OF ALL WINDOW OPENINGS AS REQUIRED.
4. STAIR MANUFACTURER AND SUPPLIER TO DESIGN STAIR FRAMING AND CONNECTIONS. STAIR DESIGN CALCULATIONS SHALL BE SIGNED AND SEALED BY A REGISTERED STRUCTURAL ENGINEER LICENSED IN THE STATE OF KENTUCKY AND SHALL BE SUBMITTED TO ENGINEER OF RECORD ALONG WITH STAIR SHOP DRAWINGS.
5. ALL OPENINGS IN 8" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/4" MASONRY LINTELS. SEE SHEET S3.20 FOR 1/4" REQUIREMENTS.
6. ALL OPENINGS IN 12" CMU WALL NOT SPECIFICALLY CALLED OUT ON PLAN SHALL HAVE 1/4" MASONRY LINTELS. SEE SHEET S3.20 FOR 1/4" REQUIREMENTS.
7. SEE SHEET S3.20 FOR STEEL LATEL SCHEDULE.
8. BRICK ELEVATION VARIES. COORDINATE BRICK HANGER ELEVATION WITH ARCHITECTURAL ELEVATION DRAWINGS.
9. BOND BEAMS ARE REQUIRED AT ALL LOCATIONS WHERE CANOPY (IF OTHERS) CONNECTS TO CMU WALL.

- INDICATES BEAM FRAMING OVER COLUMN (SEE PLAN FOR COLUMN SHAPE AND ORIENTATION)
- INDICATES BEAM END REACTION
- INDICATES BEAM TO COLUMN CONNECTION
- INDICATES BEAM MOMENT CONNECTION
- INDICATES BEAM CHAMBER
- SEE BELOW
- BEAM DESIGNATION
- INDICATES LOCATION OF BEAM SPLICE
- INDICATES BEAM FRAMING INTO SIDE OF BEAM
- INDICATES BEAM FRAMING OVER BEAM
- INDICATES MOMENT CONNECTION ACROSS BEAM IN THE SAME PLANE

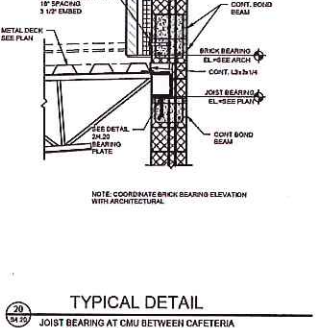
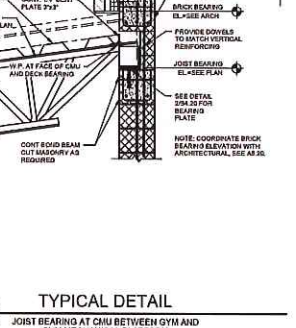
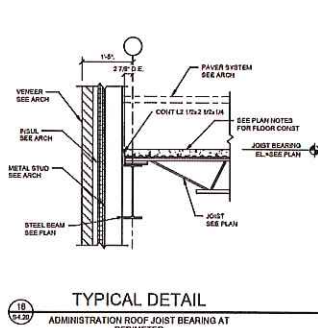
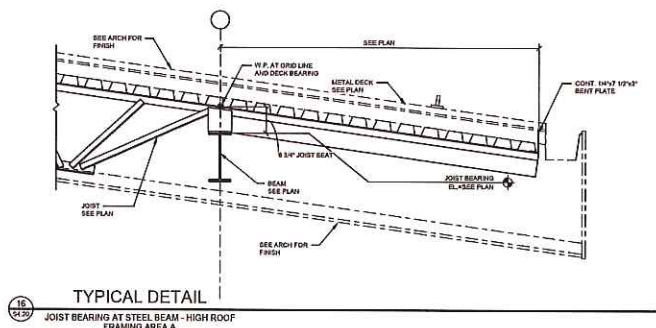
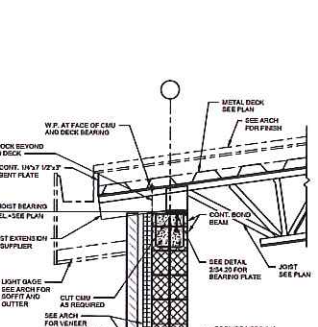
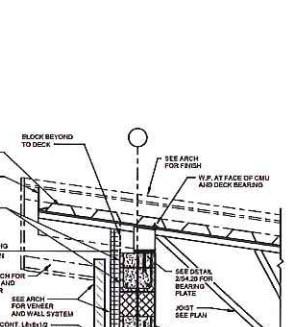
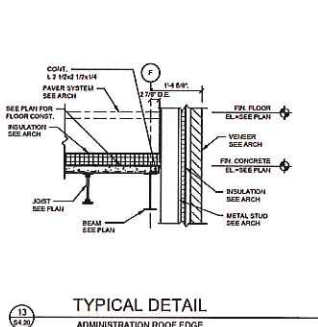
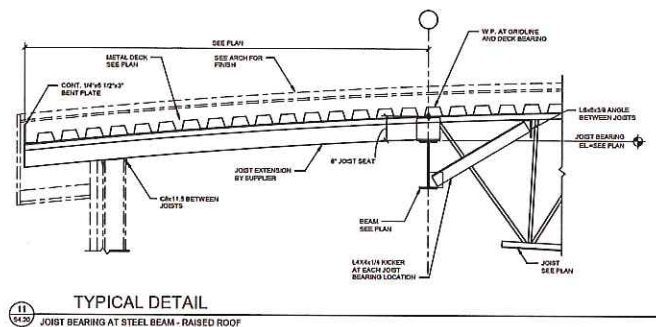
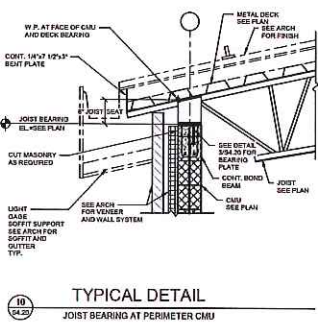
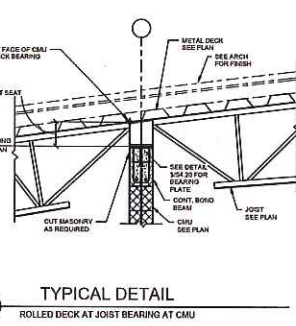
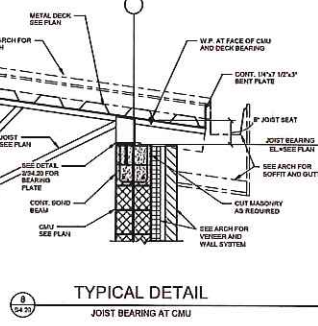
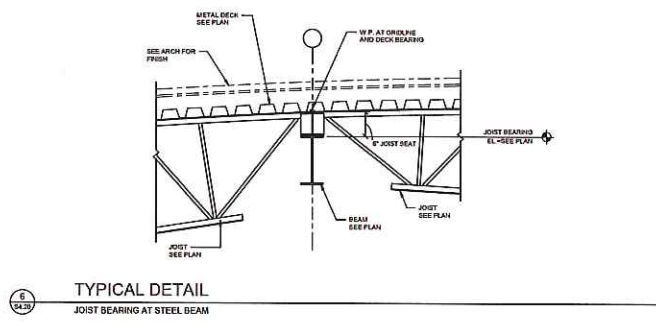
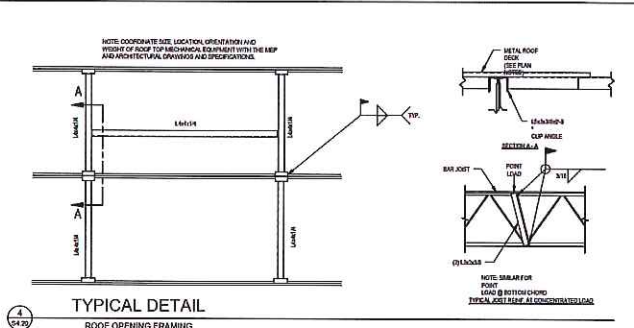
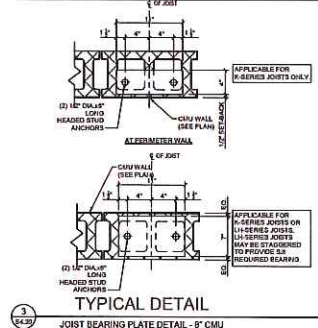
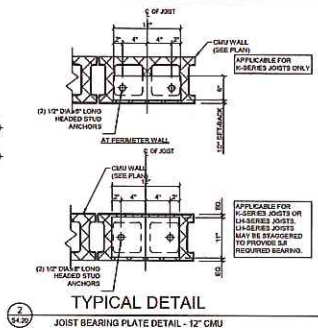
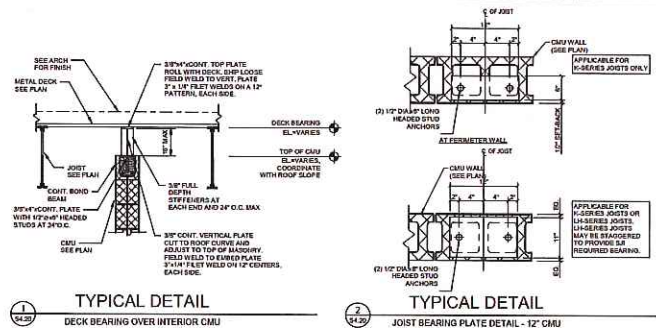
(S)	DESIGNATION
1'-0"	CENTER OF STEEL ELEVATION
1'-0"	HOME - TOP OF STEEL ELEVATION TO BE DETERMINED BY FLOOR CONSTRUCTION
(S)	SLOPED BEAM
(R)	BEAM
(C)	CANTILEVER BEAM
(PH)	WALL HORIZONTAL
(P)	ROLLED BEAM

- NOTE: BEAM JOISTS SHALL BEAR ON TOP OF SUPPORTING STRUCTURAL ELEMENTS WITH STANDARD DEPTH JOIST SEAT EXCEPTS NOTED ON PLAN AND DETAILS.
- DESIGNATES BUILDING ELEVATION
- DESIGNATES FRAMING ELEVATION
- DESIGNATES THE WALL TYPE SEE THE MASONRY WALL TYPE SCHEDULE

STRUCTURAL STEEL LEGEND CONVENTIONAL CONSTRUCTION



HIGH ROOF FRAMING PLAN - AREA - A - OUTRIGGER
DIMENSIONS
1/4" = 1'-0"



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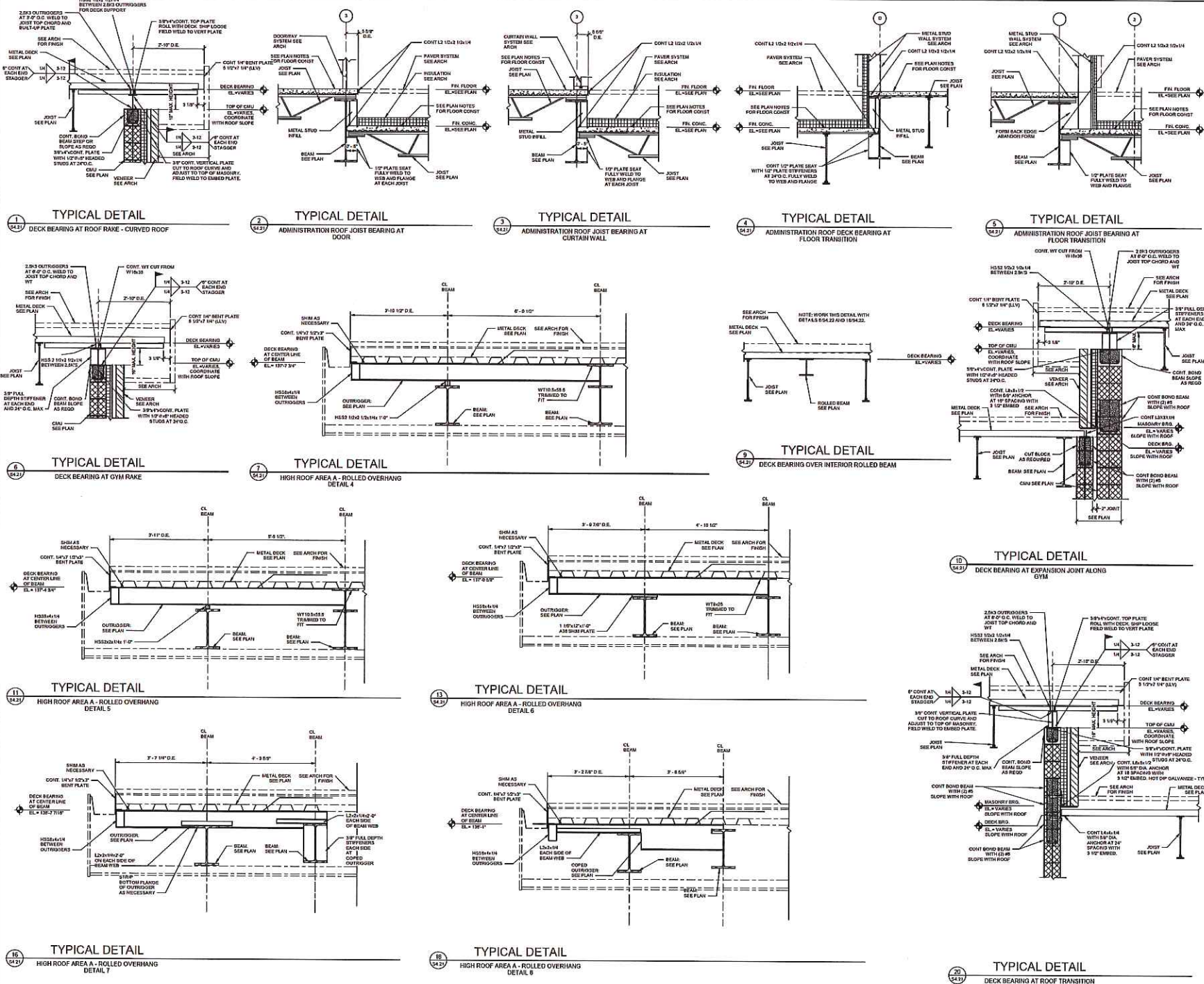
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Sheet Title:
ROOF FRAMING DETAILS

Architect's Project No: 1807-244
Date: October, 2019

Drawing No:
S4.20



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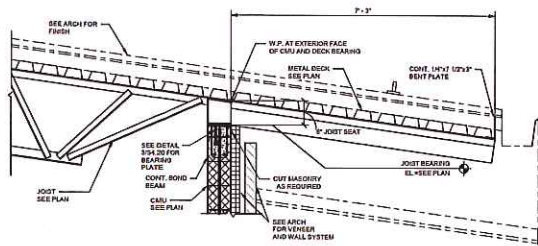
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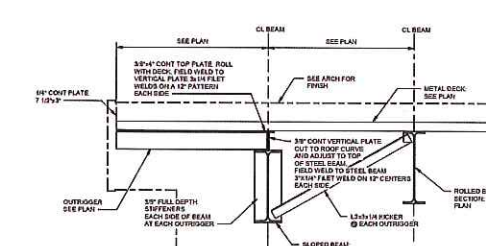
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Architect's Project No: 1807-244
Date: October, 2019

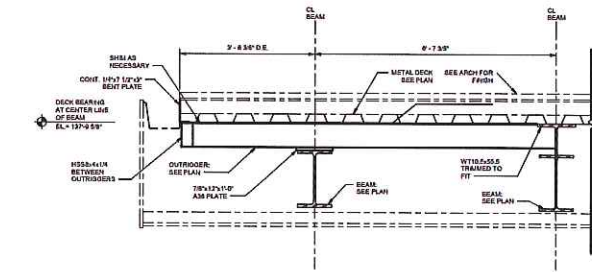
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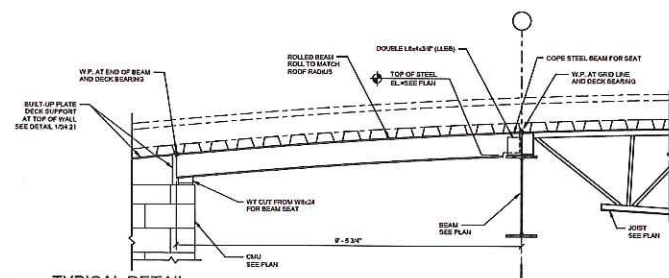
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TYPICAL DETAIL
JOIST BEARING AT CMU - HIGH ROOF FRAMING AREA 'A'



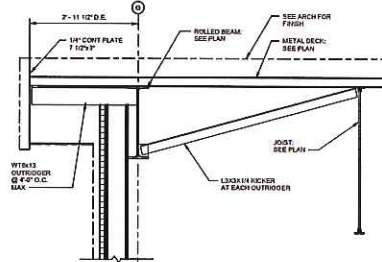
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TYPICAL DETAIL
CLEARSTORY OUTRIGGER ROOF DETAIL



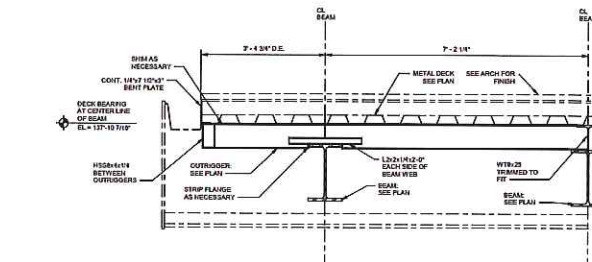
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TYPICAL DETAIL
HIGH ROOF AREA A - ROLLED OVERHANG DETAIL 1



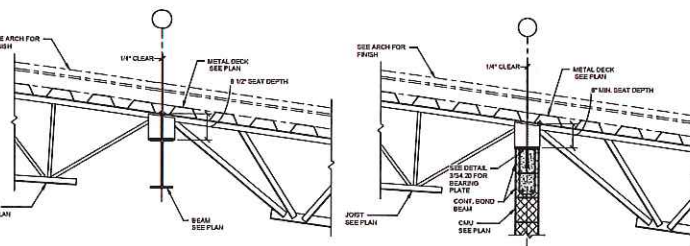
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TYPICAL DETAIL
DECK SUPPORT OVER INTERIOR BEAM - AREA 'A'



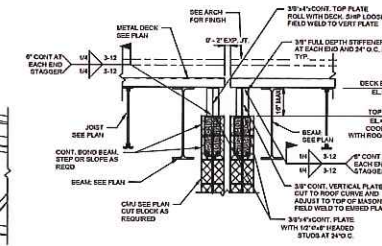
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TYPICAL DETAIL
RAISED ROOF DECK PARALLEL TO JOISTS



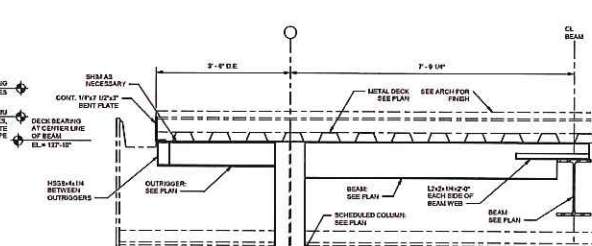
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TYPICAL DETAIL
HIGH ROOF AREA A - ROLLED OVERHANG DETAIL 2



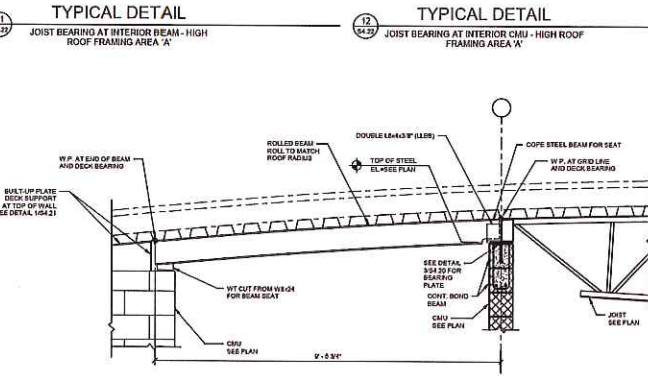
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TYPICAL DETAIL
JOIST BEARING AT INTERIOR BEAM - HIGH ROOF FRAMING AREA 'A'



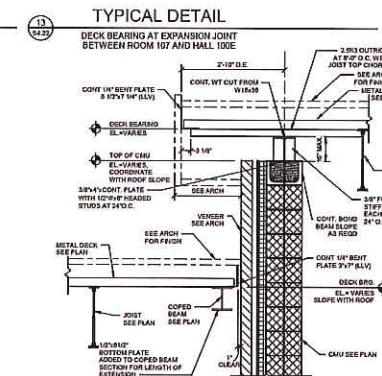
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TYPICAL DETAIL
DECK BEARING AT EXPANSION JOINT BETWEEN ROOM 107 AND HALL 100E



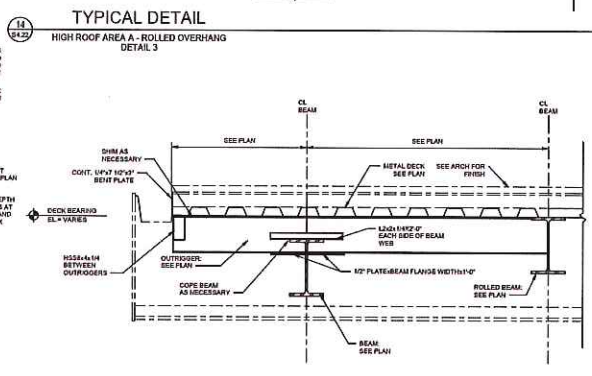
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TYPICAL DETAIL
HIGH ROOF AREA A - ROLLED OVERHANG DETAIL 3



10
14.31
TYPICAL DETAIL
DECK SUPPORT OVER INTERIOR BEAM AT CMU - AREA 'A'



11
14.32
TYPICAL DETAIL
DECK BEARING ALONG GYM EXTERIOR



12
14.33
TYPICAL DETAIL
HIGH ROOF AREA A - OVERHANG DETAIL AT SLOPED ROOF

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AREA A **AREA B**

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ROOF FRAMING DETAILS

Architect's Project No: 1807-244
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Drawing No: **S4.22**

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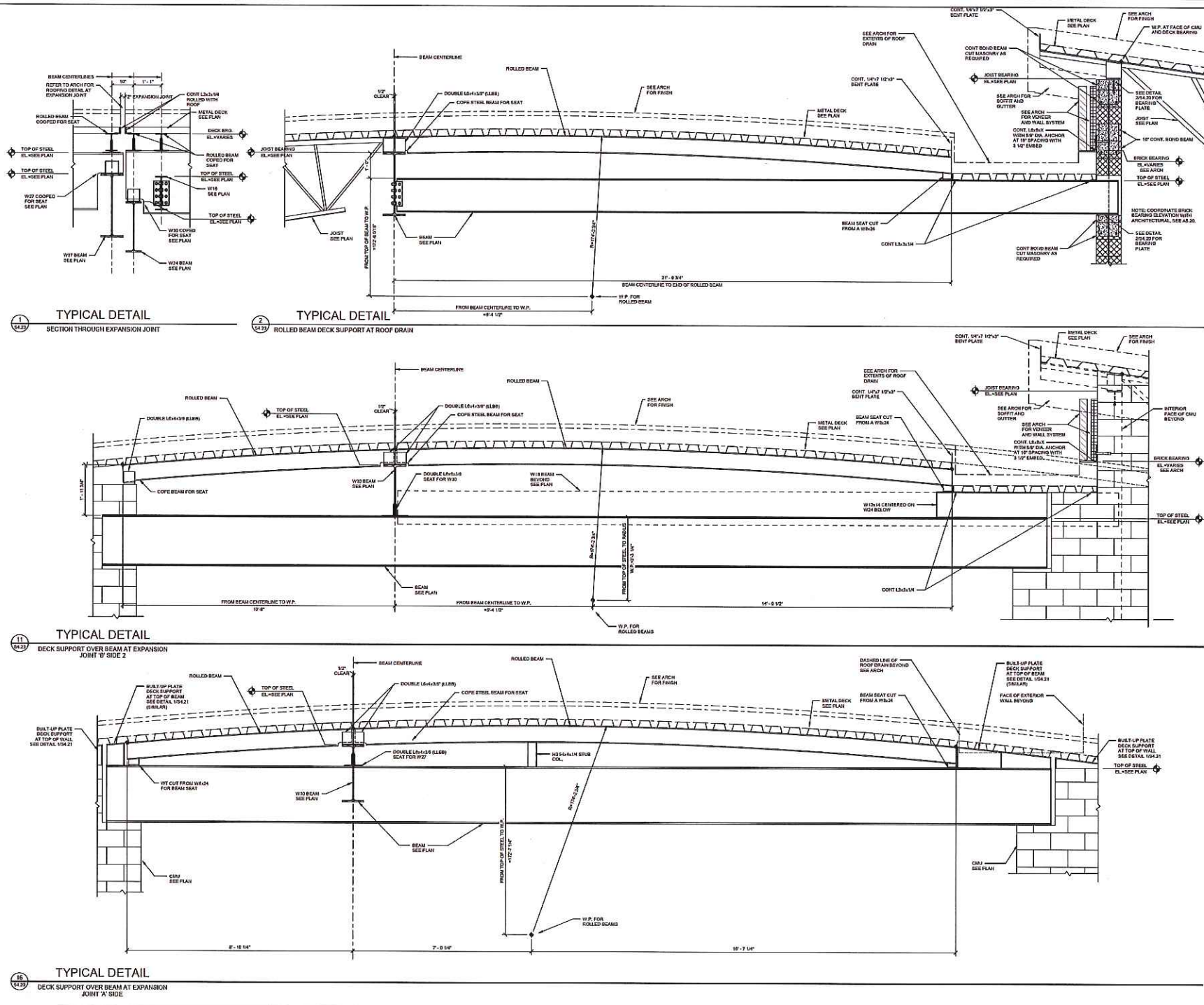
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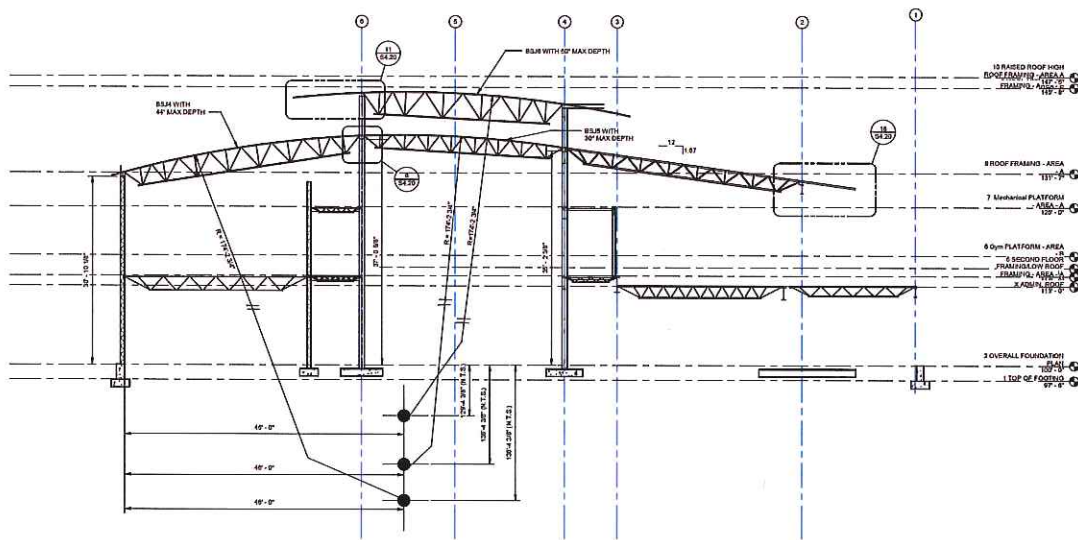
ROOF FRAMING DETAILS

Architect's Project No: 1807-244
Date: October, 2019

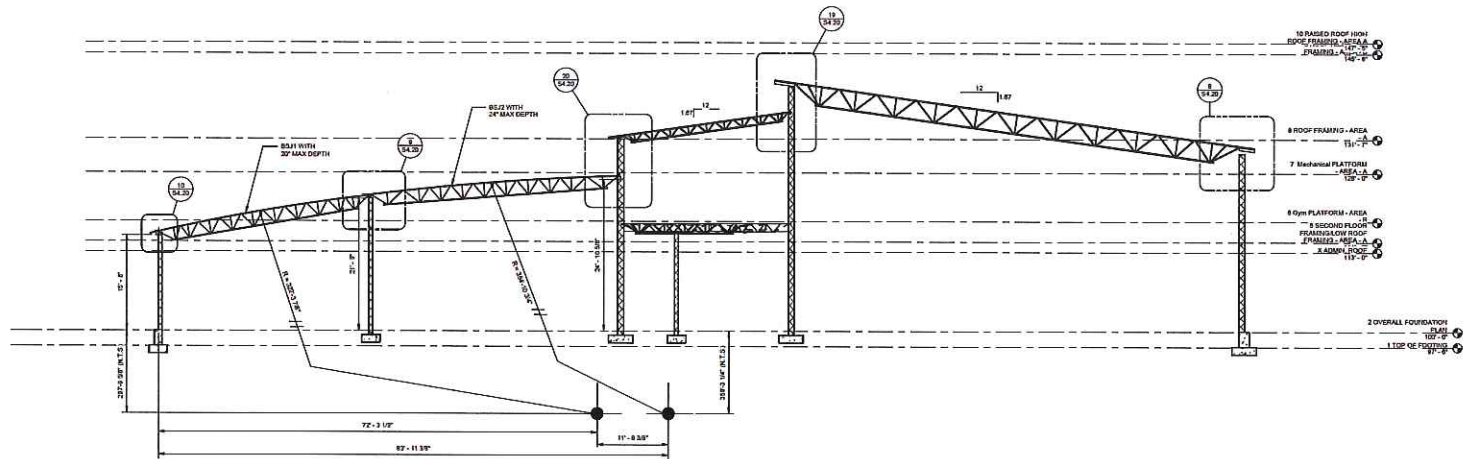
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BUILDING SECTION THROUGH CLASSROOMS
1/8" = 1'-0"



BUILDING SECTION THROUGH KITCHEN, CAFETERIA,
GYMNASIUM
1/8" = 1'-0"

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**STRUCTURAL BUILDING
SECTIONS**

Architect's Project No: 1807-244
Date: October, 2019

Drawing No:

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