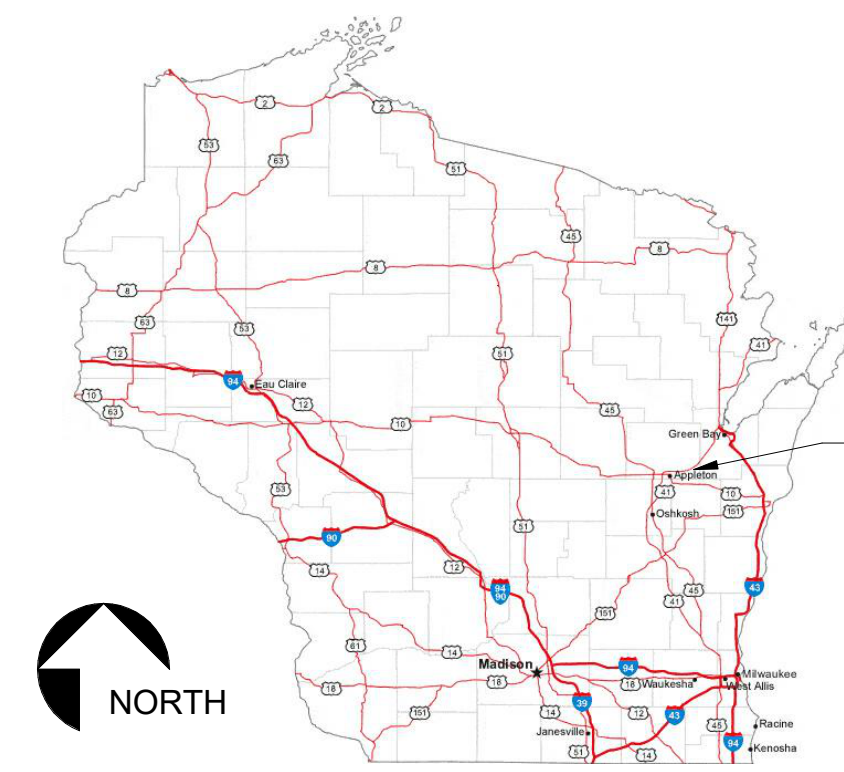


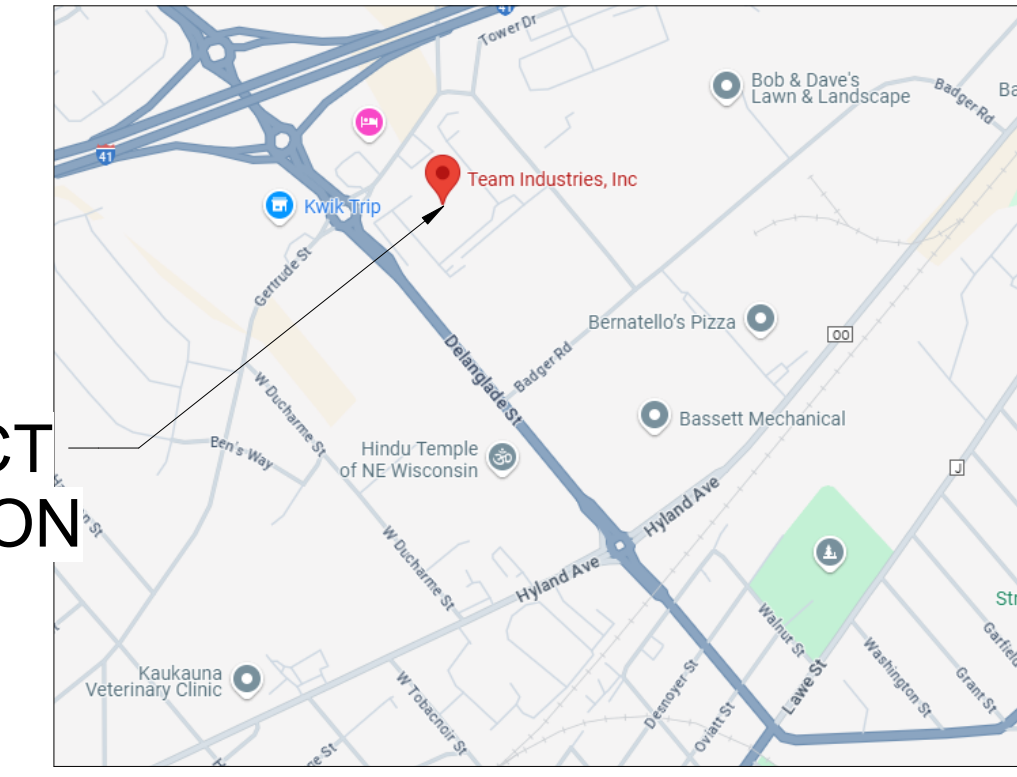
PROPOSED PROJECT FOR: TEAM INDUSTRIES POSITIONER SHOP KAUKAUNA, WISCONSIN

PROJECT LOCATION MAP

ENLARGED MAP



PROJECT LOCATION



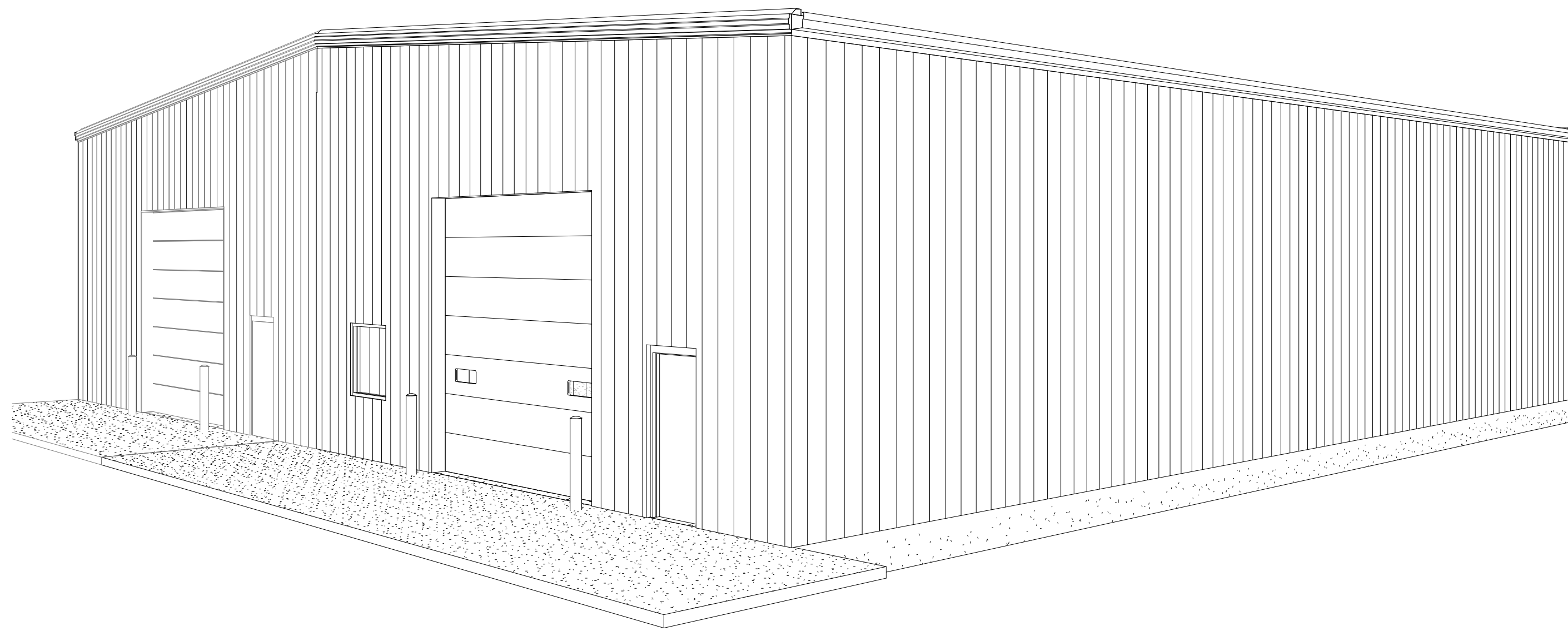
BAYLAND BUILDINGS

P.O. BOX 13571 GREEN BAY, WI 54307
(920) 498-9300 FAX (920) 498-3033
www.baylandbuildings.com

DESIGN & BUILD GENERAL CONTRACTOR



PROJECT PERSPECTIVE (NTS) - FOR CONCEPTUAL PROPOSES ONLY!
REFERENCE FLOOR PLANS, ELEVATIONS, SECTIONS, ETC. FOR MORE INFORMATION



SHEET INDEX

NUMBER	SHEET NAME / DESCRIPTION	LATEST SHEET REVISION		
		DATE	ISSUED BY	NUMBER
001	TITLE			
	T1.0			
002	CIVIL			
	C1.0			
004	ARCHITECTURAL			
	A0.1			
	A1.0			
	A1.1			
	A1.2			
	A2.0			
	A3.0			
	A4.0			
	A6.1			
	A6.2			
	A7.0			
005	STRUCTURAL			
	S0.1			
	S1.0			
	S1.1			
	S1.2			
	S1.3			
	S4.5			

PROJECT INFORMATION

OWNER:
Team Industries, Inc
1200 Maloney Rd
Kaukauna, WI 54130
Contact: Jason Sturn

PROJECT LOCATION:
1200 Maloney Rd
Kaukauna, WI 54130
City of Kaukauna
County of Outagamie

ARCHITECTURAL DATA:
Building Code(s): IBC 2015
WEBCB SPS 361-366
IEBC 2015

Scope of work:
Building Use: Addition
Occupancy Group: Metal Fabrication
Type of Construction: F-2 Factory
Occupant Load: Type VB
16

FIRE PROTECTION SYSTEM:
Building is not protected by an automatic fire sprinkler system.

BUILDING AREAS:
Areas, sq ft 1st Story
Areas, sq ft F-2 Factory
Existing Area: 73,300
Addition Area: 3,200
subtotal: 76,500

ALLOWABLE AREA CALCULATIONS:
Allowable area determined by IBC 507.3
Unlimited Area, Nonsprinklered, one story.
Building is surrounded and adjoined by public ways or yards not less than 60 ft in width.

ALLOWABLE HEIGHT & STORIES:
Allowable Height, ft. 40
Allowable story(s). 2

STRUCTURAL DATA:
Ref: ASCE/SEI 7-16, 2015 IBC Ch 16, WI DSPS 362

Roof
Snow
ps= 0.7CeCl_{pg}
Ground Snow Load psf, pg 40
Roof Slope Factor, Cs 1.0
Exposure Factor, Ce 0.9
Thermal Factor, Ct 1.1
Importance Factor, I 1.0
Sloped Snow Load, psf 28
Unbalanced Snow, psf 28
Roof Dead, psf 3.5
Collateral Load, psf 3.0

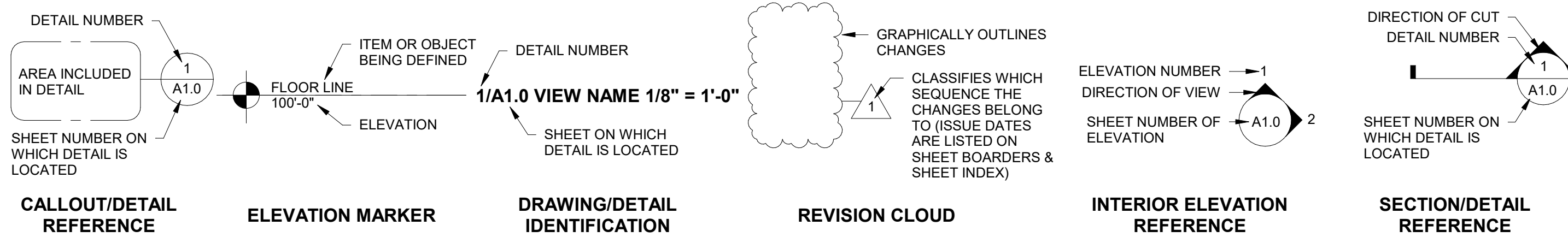
Wind
Ultimate Wind, mph, Vult 115
Risk Category II
Exposure Category: C
MWFERS Vel. Pressure, psf 16
Component Vel. Press., psf 18

Seismic
Spectral response, SDS: 0.10
Spectral response, SD1: 0.06
Seismic use group category: Group I
Site class: D
Seismic design category: A
Seismic Base Shear, lbs 256

Soils
Presumed Bearing, psf: 2000
Presumed Lateral, psfft: 200

PROPOSED PROJECT FOR:
**TEAM INDUSTRIES
POSITIONER SHOP**
KAUKAUNA, WI

SYMBOLS LEGEND



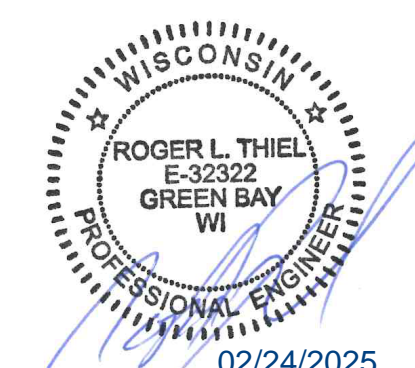
Building ICC
Addition/Alteration - Level 2
DIS-022508255
CB-032500363-PRB
3/24/2025

SCALE VERIFICATION
THIS BAR MEASURES 1" ON ORIGINAL
ADJUST SCALE ACCORDINGLY

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JOB NUMBER: 24-5934
PROJECT EXECUTIVE: JAKE MANCOSKE (920) 366-8828
DRAWN BY: CRP
DATE: 02/24/25

Revision Schedule
Rev. No. Revision Description Rev. Date

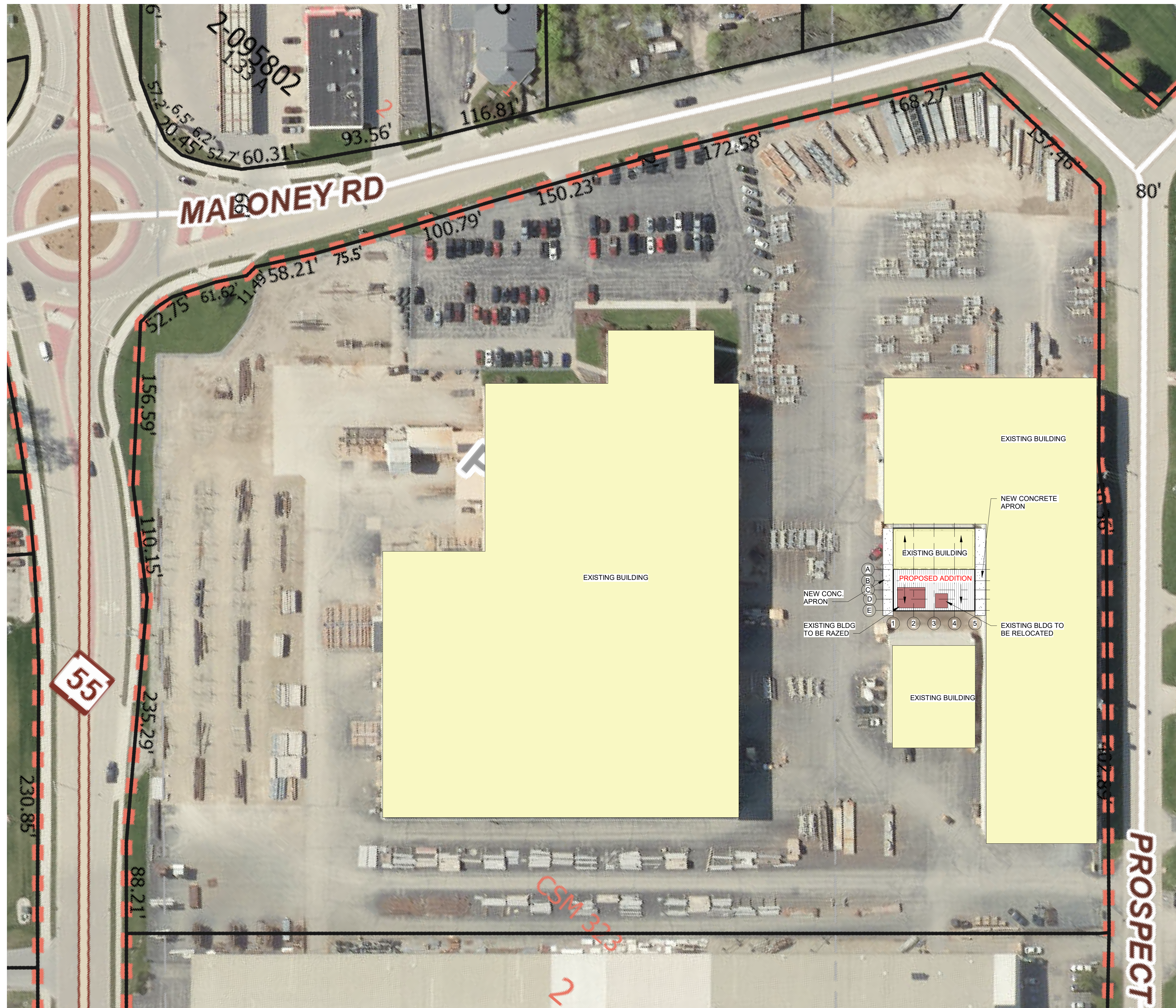


ISSUED FOR: CHECKED BY: DATE:

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- DESIGN REVIEW SM, JM, CP 02/13/24
- CHECKSET
- CONSTRUCTION

TITLE SHEET

T1.0



PROPOSED BUILDING FOR:
**TEAM INDUSTRIES
POSITIONER SHOP**
KAUKAUNA, WI

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SITE PLAN

C1.0



SITE PLAN - PROPOSED

1/C1.0 SCALE = 1" = 50'-0"



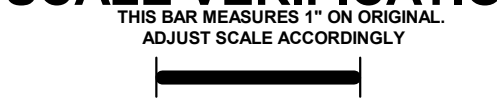
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PROPOSED BUILDING FOR:
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CONSTRUCTION

PLAN NOTES

A0.1

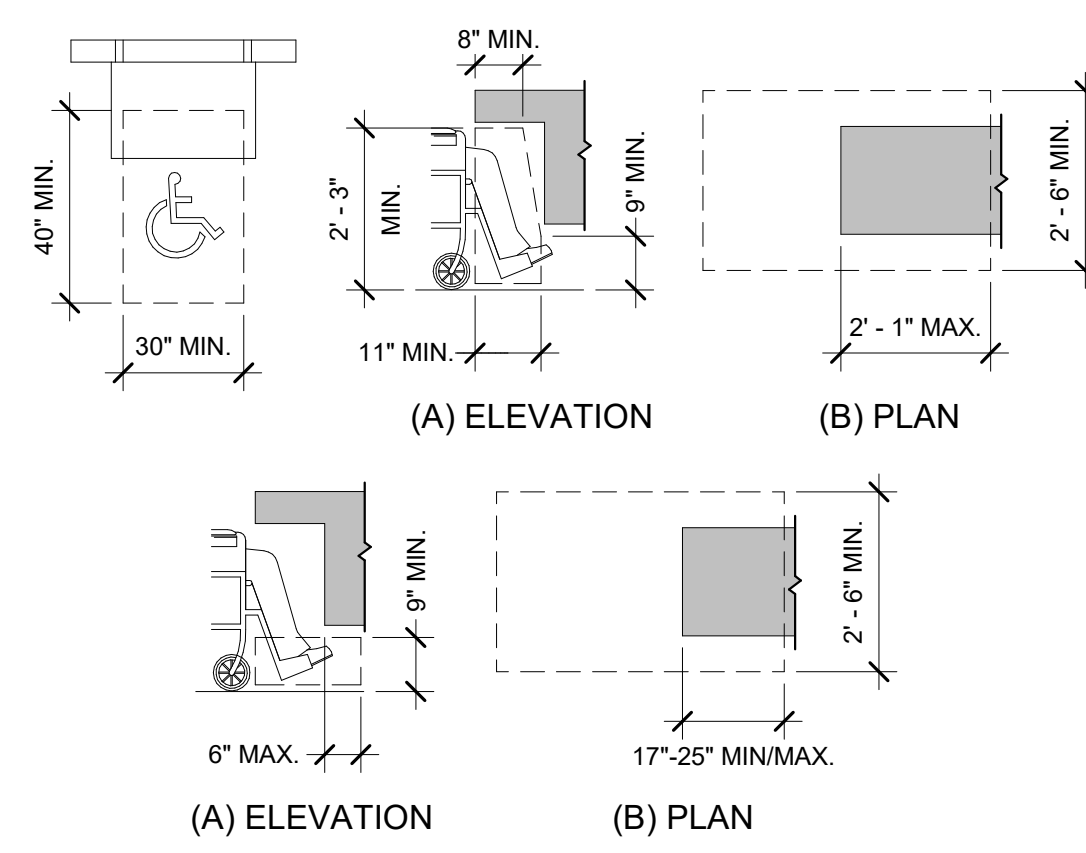
MEANS OF EGRESS ILLUMINATION (IBC 1008)
ILLUMINATION LEVEL UNDER NORMAL POWER. THE MEANS OF EGRESS
ILLUMINATION LEVEL WHICH SHALL NOT BE LESS THAN 1 FOOT-CANDLE AT THE
WALKING SURFACE DURING ALL PERIODS OF OCCUPANCY, UNLESS MEETING THE
EXCEPTION FOR AISLES IN ASSEMBLY USES AND SELECT SLEEPING AND DWELLING
UNITS. IN THE EVENT OF POWER SUPPLY FAILURE IN ROOMS AND SPACES THAT
REQUIRE TWO OR MORE MEANS OF EGRESS, AN EMERGENCY ELECTRICAL SYSTEM
SHALL AUTOMATICALLY ILLUMINATE AISLES, CORRIDORS, AND EXIT ACCESS
STAIRWAYS AND RAMPS

FIRE EXTINGUISHERS (IBC 906)
PORTABLE FIRE EXTINGUISHERS SHALL BE SELECTED, INSTALLED, AND MAINTAINED
IN ACCORDANCE WITH IBC 906 AND NFPA 10. FOR OCCUPANCIES OF ORDINARY
HAZARD THE MAX. TRAVEL DISTANCE TO A FIRE EXTINGUISHER IS 75'.

4 /A0.1 EGRESS LIGHTING & FIRE EXTINGUISHERS N.T.S.

- 1. ALL NEW CONTROLS FOR USE BY OCCUPANTS SHALL BE MOUNTED
BETWEEN 15" A.F.F. MIN. TO 48" A.F.F. MAX. TO TOP EDGE OF OPERATING
COMPONENT AND PROVIDE A CLEAR FLOOR SPACE OF 30"x48" AT
CONTROLS, OUTLETS, FIXTURES, ETC. CONTROLS LOCATED OVER AN
OBSTRUCTION DEEPER THAN 10" MUST BE MOUNTED NO HIGHER THAN 46"
A.F.F. ACCESSIBLE CONTROLS MUST NOT REQUIRE TIGHT GRASPING,
PINCHING, OR TWISTING OF THE WRIST TO OPERATE. ALL CONTROLS SHALL
COMPLY WITH THE CURRENT ADA STANDARDS IN TYPE AND INSTALLATION.
2. TAKE MEASURES TO ENSURE THAT EXPOSED EDGES OF CARPET
(INCLUDING FLOOR MATS) ARE SECURELY ATTACHED, FASTENED OR
WEIGHTED DOWN TO THE FLOOR WITH TRIM ALONG ENTIRE LENGTH OF ALL
EDGES.
3. ALL NEW DOORS ALONG THE PATH OF TRAVEL SHALL NOT REQUIRE MORE
THAN 5 POUND OF FORCE TO PUSH/PULL OPEN DOORS PER CURRENT ADA
STANDARDS
4. CONTRACTOR TO CONTRACT WITH PROPERTY'S LIFE SAFETY VENDOR TO
FURNISH, INSTALL, AND/OR RELOCATE VISUAL ALARM DEVICES, IF
REQUIRED. DEVICES SHALL BE MOUNTED TO 80" A.F.F. TO CENTER OF
BOTTOM OR 6" BELOW FINISHED CEILING, WHICHEVER IS LOWER, UNLESS
INDICATED OTHERWISE. DEVICES SHALL COMPLY WITH CURRENT ADA
STANDARDS, NFPA 72 AND LOCAL/STATE CODES.
5. ALL FINISHES, INCLUDING FLOOR FINISHES, SHALL COMPLY WITH CURRENT
ADA STANDARDS IN TYPE AND INSTALLATION
6. FURNITURE CONFIGURATIONS AT PUBLIC SPACES SHALL FOLLOW THE
CLEAR FLOOR SPACE AND CIRCULATION SPACE REQUIREMENTS PER 2010
ADA STANDARDS. SEE ADDITIONAL NOTES THIS SHEET FOR ADDITIONAL
INFORMATION AND CLARIFICATIONS.
7. ALL PUBLIC RESTROOM FIXTURES, ACCESSORIES, ETC. SHALL BE ADA
COMPLIANT IN TYPE AND INSTALLATION PER CURRENT ADA STANDARDS.
SEE NOTES, ELEVATIONS/DETAILS, AND FIXTURE SCHEDULE FOR
ADDITIONAL INFORMATION AND SPECS.
8. NOTE THAT ALL ADA INSTALLATION RANGES (I.E. WATER CLOSET
DIMENSIONS) AS INDICATED ON THESE DRAWINGS ARE PER CURRENT ADA
STANDARDS. LOCAL AND STATE CODES MAY CONFLICT. G.C. SHALL VERIFY
DURING PERMIT PROCESS AND/OR PRE-CONSTRUCTION DISCUSSION WITH
LOCAL AUTHORITIES.
9. GC SHALL COORDINATE WITH PROPERTY SIGNAGE VENDOR TO PROVIDE
NEW ADA COMPLIANT SIGNAGE AT ACCESSIBLE DOORS.
10. NEW ROOM I.D. AND/OR DIRECTIONAL SIGNAGE SHALL BE TACTILE TYPE
MOUNTED AT 48" A.F.F. TO THE BASELINE OF THE LOWEST TACTILE
CHARACTERS AND 60" A.F.F. TO THE BASELINE OF THE HIGHEST TACTILE
CHARACTER. SIGNAGE TO BE LOCATED AT THE LATCH SIDE OF DOOR. IF
THERE IS NO WALL SPACE AT THE LATCH SIDE OF DOOR THEN SIGNAGE
SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNAGE AT
DOUBLE DOORS WITH INACTIVE LEAF SHALL BE LOCATED ON THE INACTIVE
LEAF. DOUBLE DOORS WITH TWO ACTIVE LEAFS, LOCATE SIGNAGE TO THE
RIGHT OF THE RIGHT HAND DOOR PER CURRENT ADA STANDARDS.
11. BRAILLE ON SIGNAGE SHALL BE CONTRACTED (GRADE 2) BRAILLE DOTS
SHALL HAVE DOMED OR ROUNDED SHAPE. THERE SHOULD BE A MIN. OF 3/8"
BETWEEN BRAILLE AND ANY OTHER RAISED CHARACTER, BORDER OR
ELEMENT PER CURRENT ADA STANDARDS.
12. ALL OBJECTS MOUNTED BETWEEN 27" A.F.F. AND 80" A.F.F. SHALL NOT
PROTRUDE MORE THAN 4" FROM THE FACE OF THE WALL PER CURRENT ADA
STANDARDS.

5 /A0.1 ADA GENERAL CONSTRUCTION NOTES N.T.S.



SALES & SERVICE COUNTER (ICC ANS1 A117.1)

904.3.1 PARALLEL APPROACH. A PORTION OF THE COUNTER SURFACE 36 INCHES
MINIMUM IN LENGTH AND 36 INCHES MAXIMUM IN HEIGHT ABOVE THE FLOOR
SHALL BE PROVIDED. WHERE THE COUNTER SURFACE IS LESS THAN 36 INCHES
IN LENGTH, THE ENTIRE COUNTER SURFACE SHALL BE 36 INCHES MAXIMUM IN
HEIGHT ABOVE THE FLOOR. A CLEAR FLOOR SPACE COMPLYING WITH SECTION
305, POSITIONED FOR A PARALLEL APPROACH ADJACENT TO THE ACCESSIBLE
COUNTER, SHALL BE PROVIDED.
904.3.2 FORWARD APPROACH. A PORTION OF THE COUNTER SURFACE 30 INCHES
MINIMUM IN LENGTH AND 36 INCHES MAXIMUM IN HEIGHT ABOVE THE FLOOR
SHALL BE PROVIDED. A CLEAR FLOOR SPACE COMPLYING WITH SECTION 305,
POSITIONED FOR A FORWARD APPROACH TO THE ACCESSIBLE COUNTER, SHALL
BE PROVIDED. KNEE AND TOE CLEARANCE COMPLYING WITH SECTION 306 SHALL
BE PROVIDED UNDER THE ACCESSIBLE COUNTER.

DINING SURFACES AND WORK SURFACES (ICC ANS1 A117.1)

902.2 CLEAR FLOOR SPACE. A CLEAR FLOOR SPACE COMPLYING WITH SECTION
305, POSITIONED FOR A FORWARD APPROACH, SHALL BE PROVIDED. KNEE AND
TOE CLEARANCE COMPLYING WITH SECTION 306 SHALL BE PROVIDED.
902.4 HEIGHT. THE TOPS OF DINING SURFACES AND WORK SURFACES SHALL BE
28 INCHES MINIMUM AND 34 INCHES MAXIMUM IN HEIGHT ABOVE THE FLOOR.

6 /A0.1 SERVICE, DINING, & WORKSURFACE COUNTERS N.T.S.

- 1. ANY DEVIATION FROM PLANS SHALL HAVE BEEN CONSULTED WITH AND
DOCUMENTED BY THE SUPERVISING PROFESSIONAL OF RECORD.
2. THIS IS A DESIGN-BUILD PROJECT. ALL MATERIALS, WORKMANSHIP AND
DETAILS SHALL CONFORM TO INDUSTRY STANDARDS. THE SUBCONTRACTOR
SHALL FAMILIARIZE HIMSELF WITH THE SPECIFICATIONS REFERENCED
HEREIN AND SHALL CLARIFY ANY DISCREPANCIES WITH BAYLAND BUILDINGS,
INC. PRIOR TO BEGINNING WORK.
3. NON-CONTRACT ITEMS MAY APPEAR ON THESE PLANS THAT ARE DONE BY
OTHERS AND ARE NOT PART OF THE BAYLAND BUILDINGS, INC. CONTRACT.
4. PLUMBING, ELECTRICAL, & MECHANICAL CONTRACTORS
THIS IS A DESIGN BUILD PROJECT. EACH SUBCONTRACTOR SHALL PROVIDE
PLANS TO THE PROJECT MANAGER AND THE SUPERVISING PROFESSIONAL
FOR REVIEW PRIOR TO THE PLANS BEING SUBMITTED TO THE AUTHORITY
HAVING JURISDICTION (AHJ). EACH SUBCONTRACTOR SHALL MAINTAIN A SET
OF DRAWINGS AT THE JOB SITE TO RECORD ANY CHANGES TO THE DESIGN.
THIS DRAWING OF RECORD AND THE AHJ APPROVED PLANS SHALL BE
TURNED OVER TO THE PROJECT MANAGER AT THE END OF THE PROJECT.
5. ALL MATERIALS, WORKMANSHIP AND DETAILS SHALL CONFORM TO THE
REQUIREMENTS OF THE LATEST EDITION OF THE COMMERCIAL BUILDING
CODE.
6. SUBCONTRACTOR SHALL FAMILIARIZE HIMSELF WITH ALL ARCHITECTURAL,
MECHANICAL AND ELECTRICAL DRAWINGS TO VERIFY THE LOCATION AND
DIMENSIONS OF CHASES, INSERTS, OPENINGS, SLEEVES, REGLETS,
DEPRESSIONS AND OTHER PROJECT REQUIREMENTS NOT SHOWN ON THE
STRUCTURAL DRAWINGS.
FIELD VERIFY ALL DIMENSIONS, ELEVATIONS AND CONDITIONS AND NOTIFY
THE SUPERVISING PROFESSIONAL OF RECORD OF ANY DISCREPANCIES.
7. THE TYPICAL DETAILS SHOWN ON THE DRAWINGS SHALL BE APPLICABLE TO
ALL PARTS OF THE CONTRACT DRAWINGS UNLESS SPECIFICALLY NOTED
OTHERWISE.

1 /A0.1 GENERAL REQUIREMENTS N.T.S.

Table with 4 columns: Abbreviation, Description, and other details. Includes items like anchor bolt, air conditioning, acoustic tile, etc.

2 /A0.1 ABBREVIATIONS N.T.S.

IBC 1013.1 EXIT SIGNS
EXITS AND EXIT ACCESS DOORS SHALL BE MARKED BY AN APPROVED EXIT SIGN
READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL. THE PATH OF EGRESS
TRAVEL TO EXITS AND WITHIN EXITS SHALL BE MARKED BY READILY VISIBLE EXIT
SIGNS TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL IN CASES WHERE
THE EXIT OR THE PATH OF EGRESS TRAVEL IS NOT IMMEDIATELY VISIBLE TO THE
OCCUPANTS. INTERVENING MEANS OF EGRESS DOORS WITHIN EXITS SHALL BE
MARKED BY EXIT SIGNS. EXIT SIGN PLACEMENT SHALL BE SUCH THAT NO POINT IN AN
EXIT ACCESS CORRIDOR OR EXIT PASSAGEWAY IS MORE THAN 100 FEET OR THE
LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST
VISIBLE EXIT SIGN. THE SYMBOL TO DENOTE AN EXIT SIGN LOCATION IS THAT OF A
CIRCLE CONTAINING AN "X".

3 /A0.1 EXIT SIGNS N.T.S.

PROPOSED BUILDING FOR:
**TEAM INDUSTRIES
 POSITIONER SHOP**
 KAUKAUNA, WI

SCALE VERIFICATION

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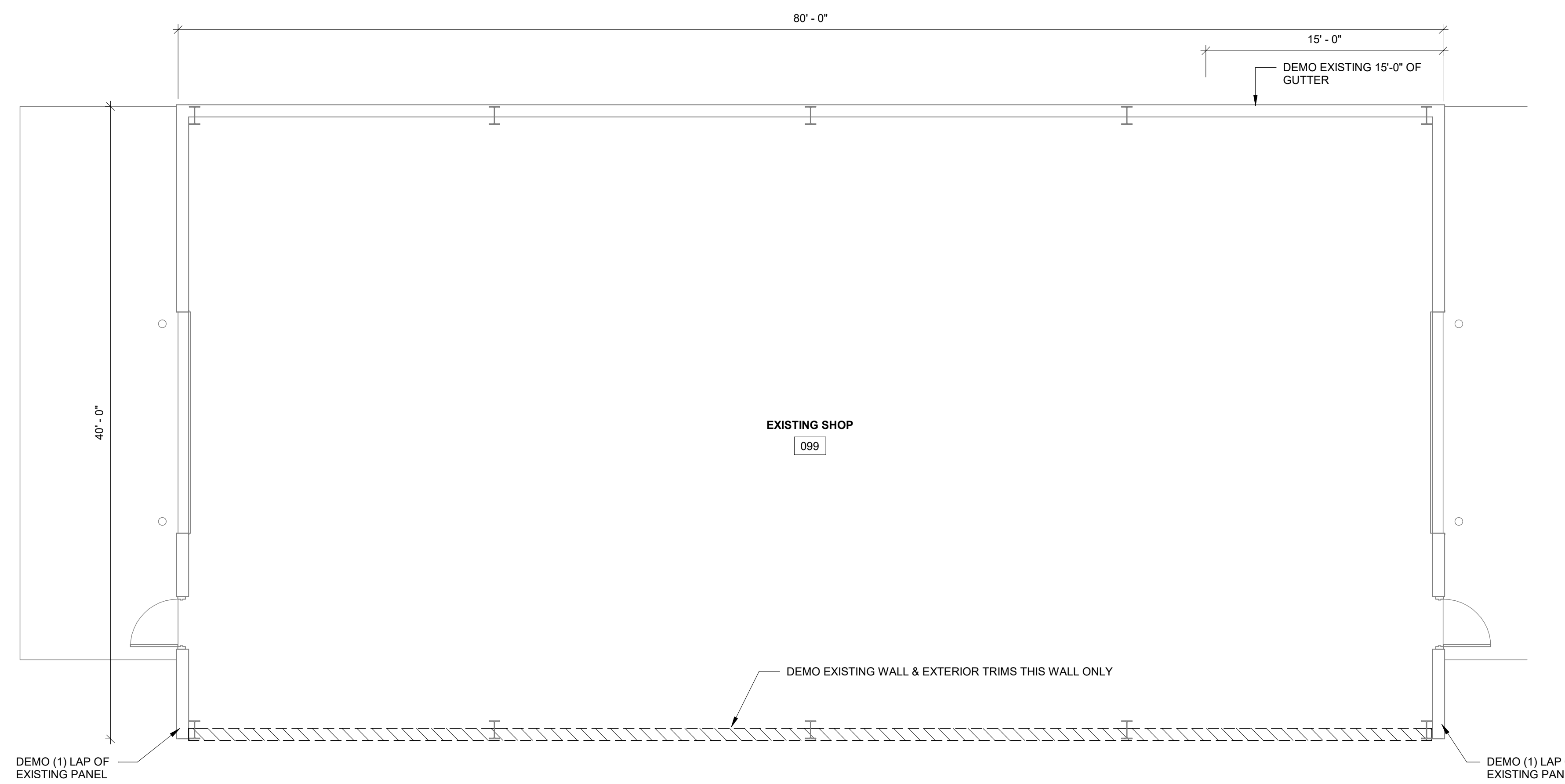
JOB NUMBER: 24-5934

PROJECT EXECUTIVE: JAKE MANCOSKE
 (920) 366-8828

DRAWN BY: CRP

DATE: 02/24/25

REVISIONS:



ISSUED FOR: CHECKED **DATE:**
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FLOOR PLAN - EXISTING

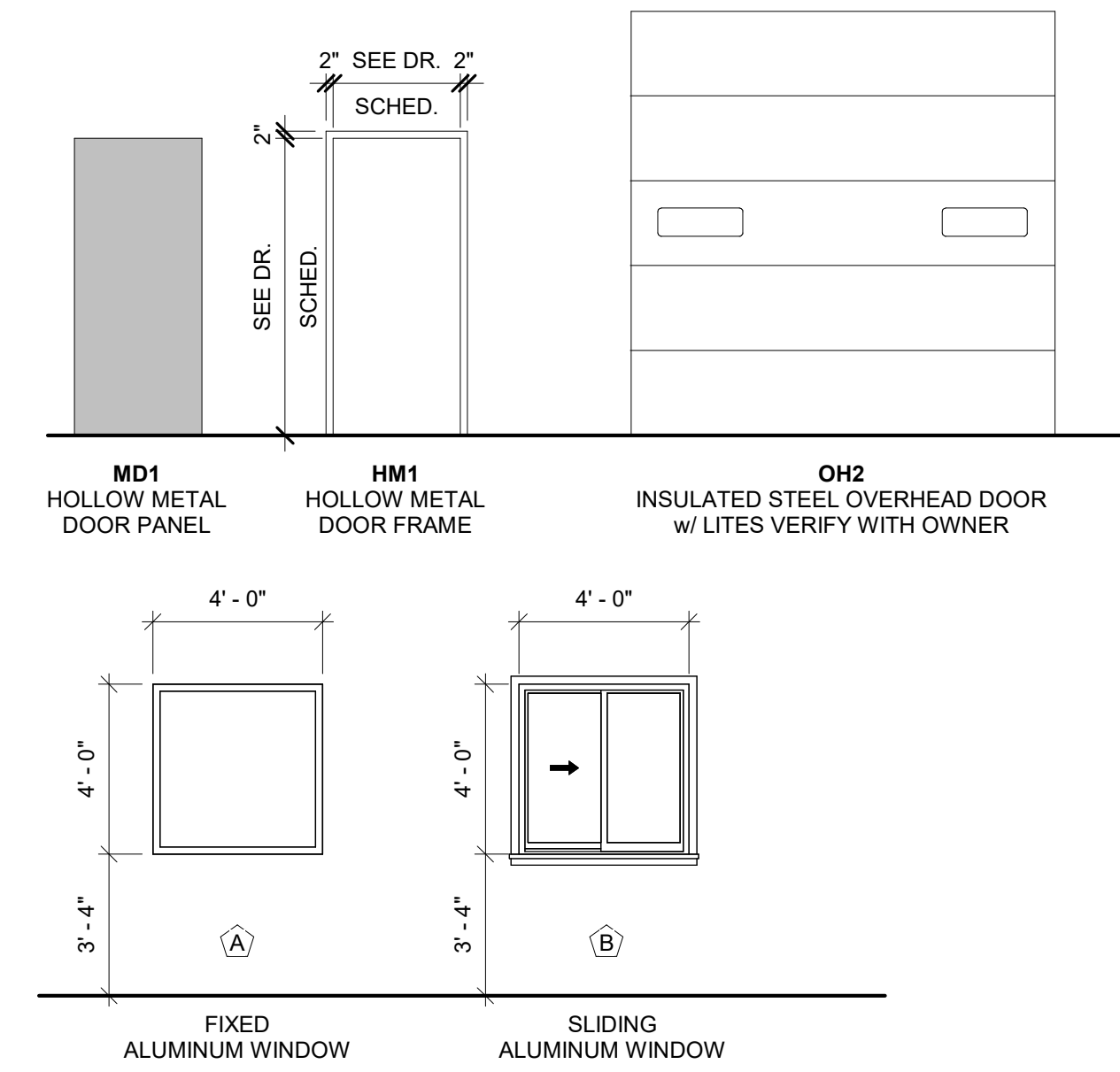
2 /A1.0 SCALE = 3/16" = 1'-0"



FLOOR PLAN - DEMO

A1.0

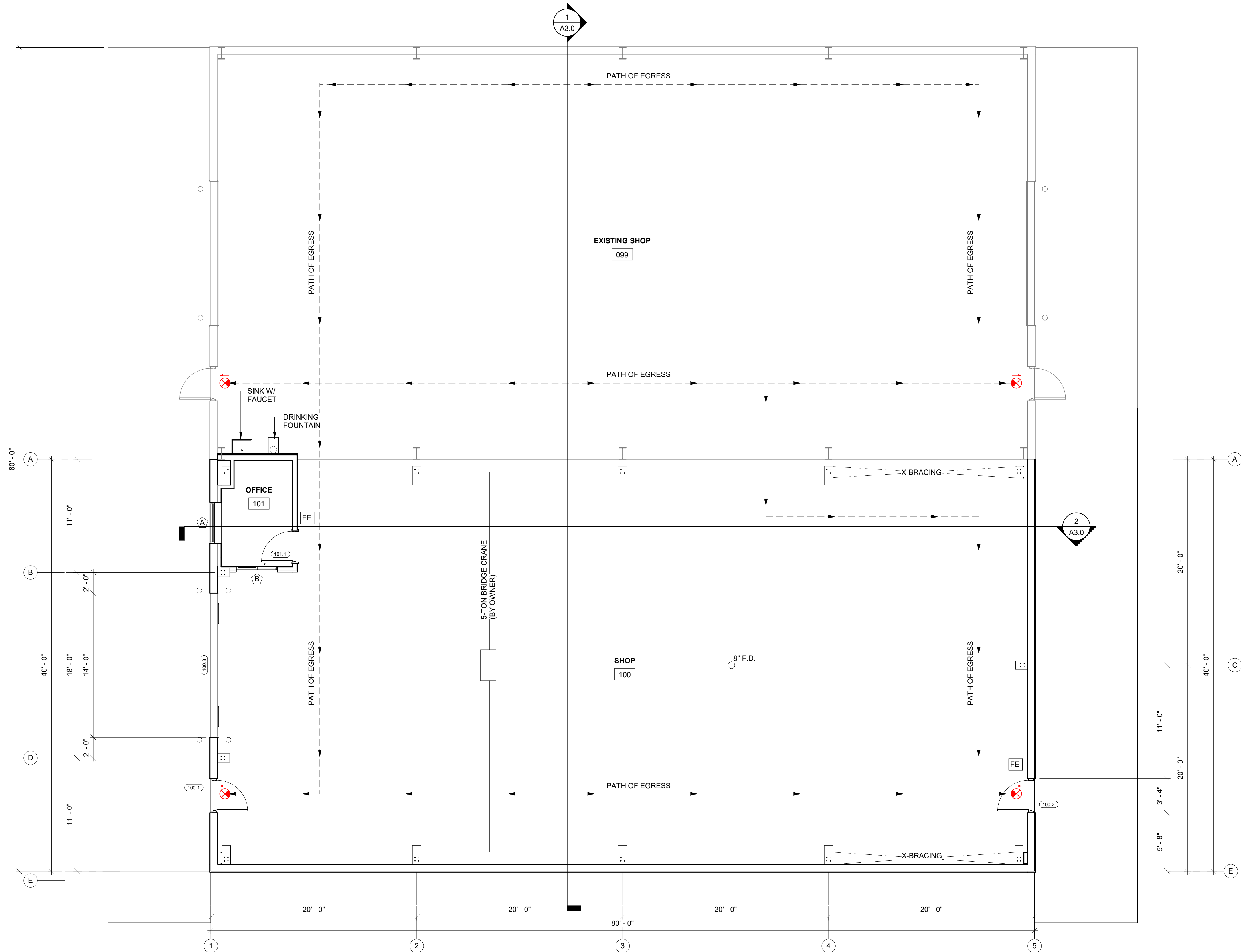
DOOR SCHEDULE															
DOOR				DOOR HARDWARE										GENERAL REMARKS	
NUMBER	WIDTH	HEIGHT	TYPE	FRAME TYPE	FIRE RATING	LOCK	PASSAGE	CLOSER	PANIC	PRIVACY	WALL STOP	WEATHER STRIPPING	PUSH - PULL HANDLES		SPECIALTY HARDWARE
100.1	3'-0"	7'-0"	MD1	HM1		■		■				■		LATCH GUARD / SEALED THRESHOLD	NORTON H-DUTY COLSURE / CONTINUOUS HINGE / SCHLAGE COMMERCIAL DUTY LOCKSET
100.2	3'-0"	7'-0"	MD1	HM1		■		■				■		LATCH GUARD / SEALED THRESHOLD	NORTON H-DUTY COLSURE / CONTINUOUS HINGE / SCHLAGE COMMERCIAL DUTY LOCKSET
100.3	14'-0"	14'-0"	OH2	-											
101.1	3'-0"	7'-0"	MD1	HM1			■	■			■				



GENERAL NOTES:
 1. ANY WINDOW GLAZING BELOW 24" NEEDS TO BE TEMPERED OR BE CLASSIFIED AS SAFETY GLAZING PER IBC SECTION 2406 SAFETY GLAZING
 2. VERIFY INTERIOR WINDOW SILLS & JAMB FINISH

WINDOW THERMAL PERFORMANCE DATA

PRODUCT:	MARVIN MODERN SERIES OR EQ.
GLASS TYPE:	LOW-E SMARTSUN (2.2mm ANNEALED GLASS), OR EQUAL
NFRC DIRECTORY #:	AND-N-80-00887-00001
U-FACTOR:	0.29 (MIN)
SHGC:	0.19 (MIN)
VT:	0.43 (MIN)



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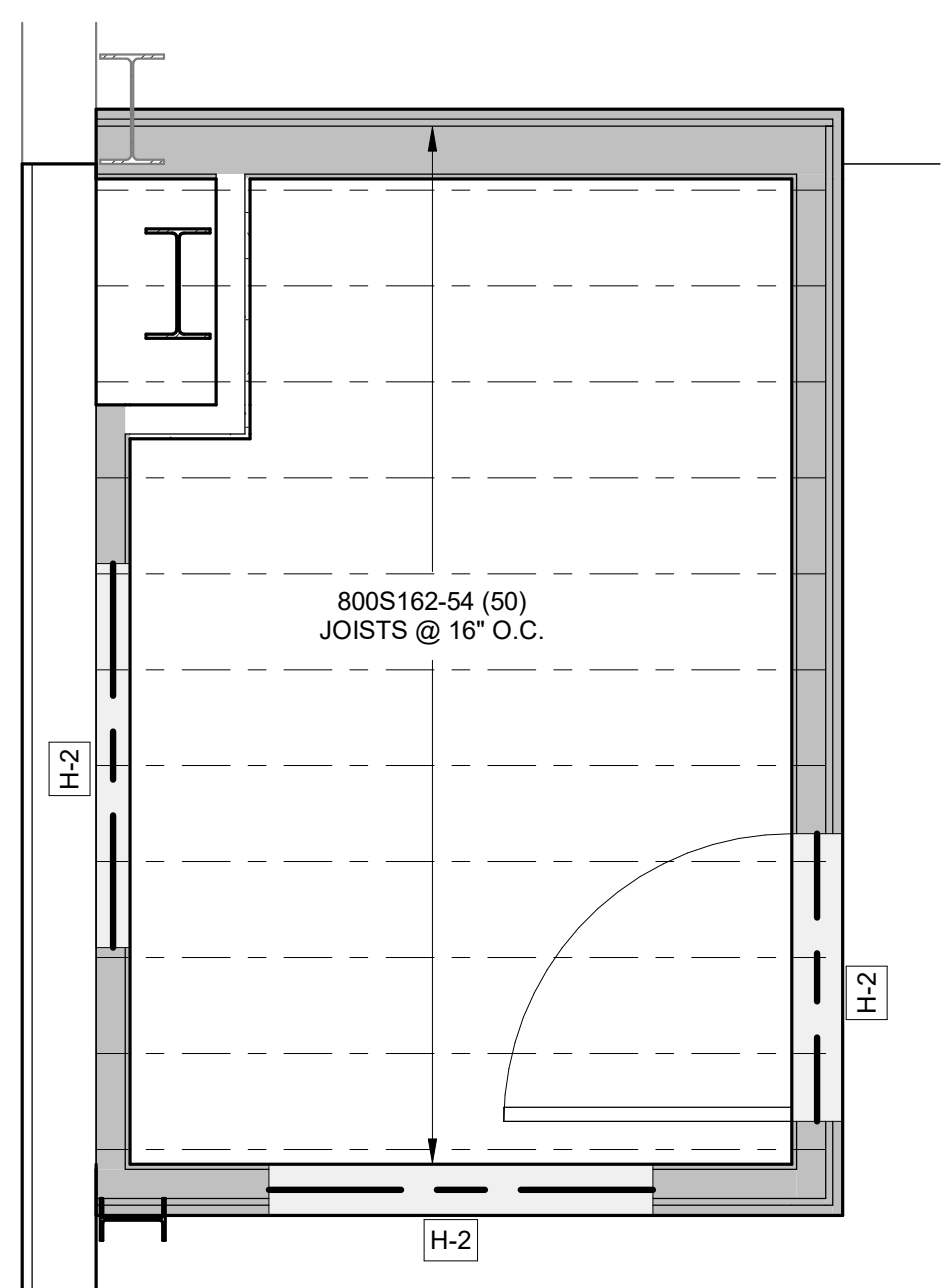
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<input type="checkbox"/> DESIGN REVIEW	SM,JM,CP	02/13/24
<input type="checkbox"/> CHECKSET		
<input checked="" type="checkbox"/> CONSTRUCTION		

FLOOR PLAN - PROPOSED
 1/A1.1 SCALE = 3/16" = 1'-0"



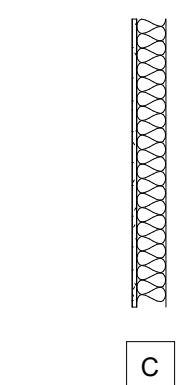
A1.1

2/24/2025 4:05:16 PM

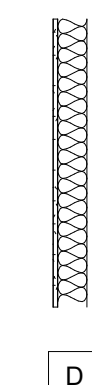


FRAMING PLAN - PROPOSED

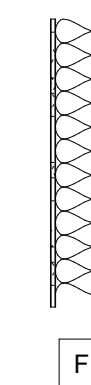
2/A1.2 SCALE = 1/2" = 1'-0"



- 362S162-33 MTL STUDS @ 16" O.C.
- 5/8" GYP BD
- 4" BATT INSUL.

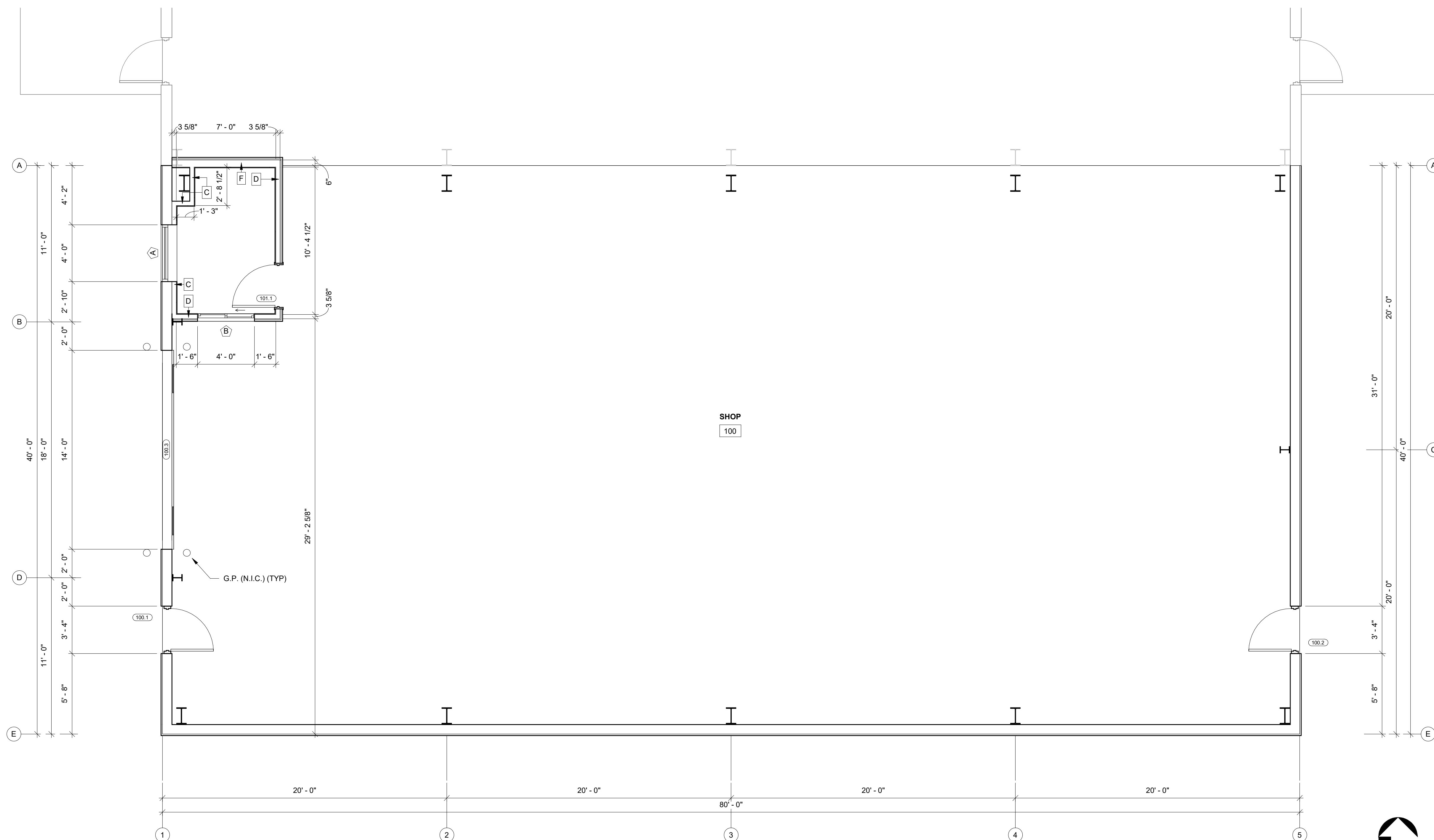


- 362S162-33 MTL STUDS @ 16" O.C.
- 5/8" GYP BD (ONE SIDE)
- 7/8" HAT CHANNEL 32" O.C. (ONE SIDE)
- 29 GA. LINER PANEL (ONE SIDE)
- 4" BATT INSUL.



- 362S162-33 MTL STUDS @ 16" O.C.
- 5/8" GYP BD (ONE SIDE)
- 7/8" HAT CHANNEL 32" O.C. (ONE SIDE)
- 29 GA. LINER PANEL (ONE SIDE)

NOTE:
- ALL GYP BD TO BE RAN TO 1'-0"
ABOVE CEILING FINISH
(SEE R.C.P. FOR ADD'T DTLs)



FLOOR PLAN - PROPOSED DIMENSION PLAN

1/A1.2 SCALE = 1/4" = 1'-0"

PROPOSED BUILDING FOR:
**TEAM INDUSTRIES
POSITIONER SHOP**
KAUKAUNA, WI

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL.
ADJUST SCALE ACCORDINGLY

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JOB NUMBER: 24-5934

PROJECT EXECUTIVE: JAKE MANCOSKE
(920) 366-8828

DRAWN BY: CRP

DATE: 02/24/25

REVISIONS:

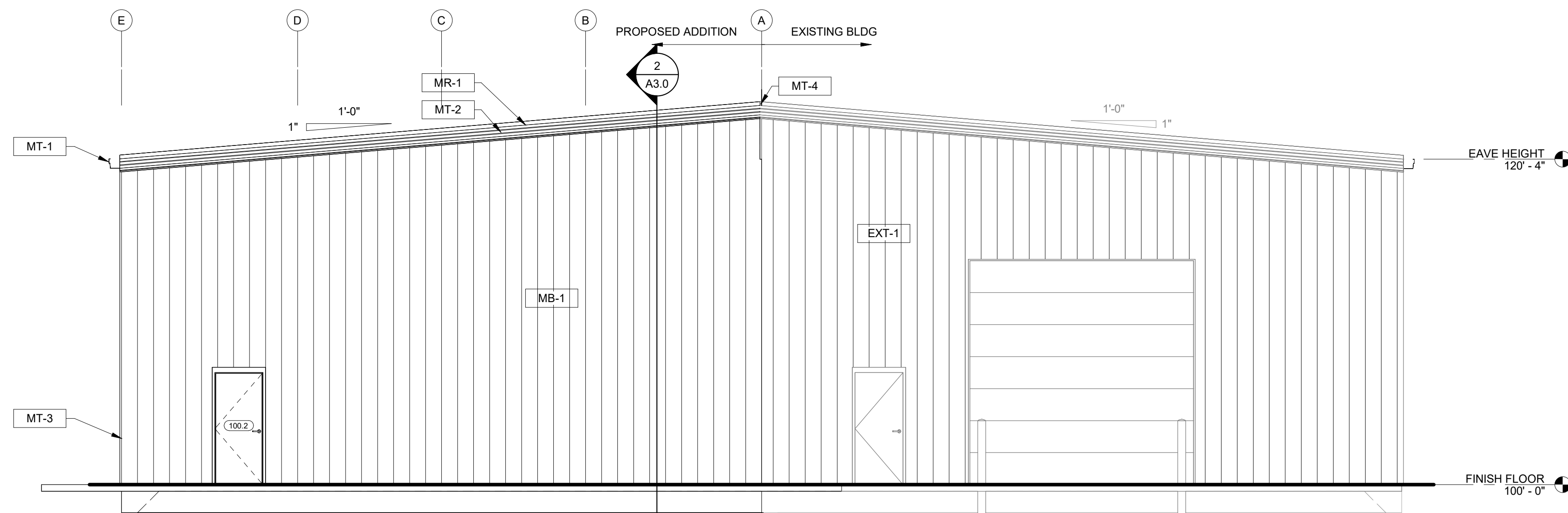
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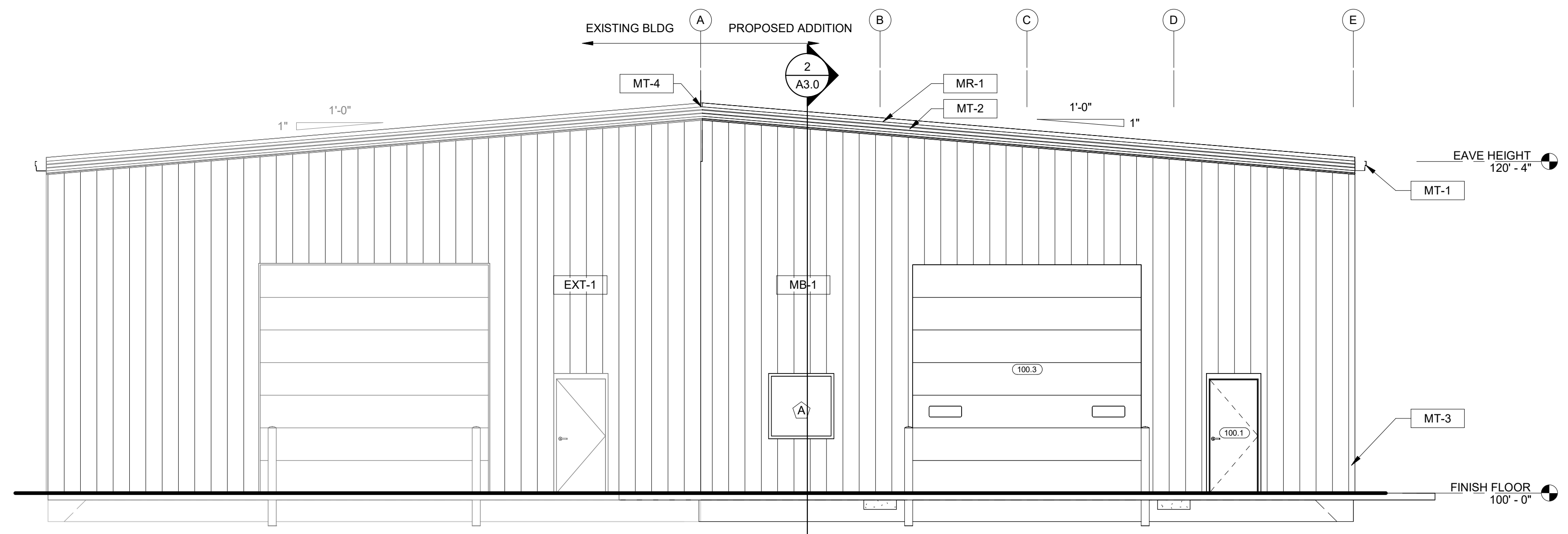
FLOOR PLAN - PROPOSED
DIMENSION

A1.2

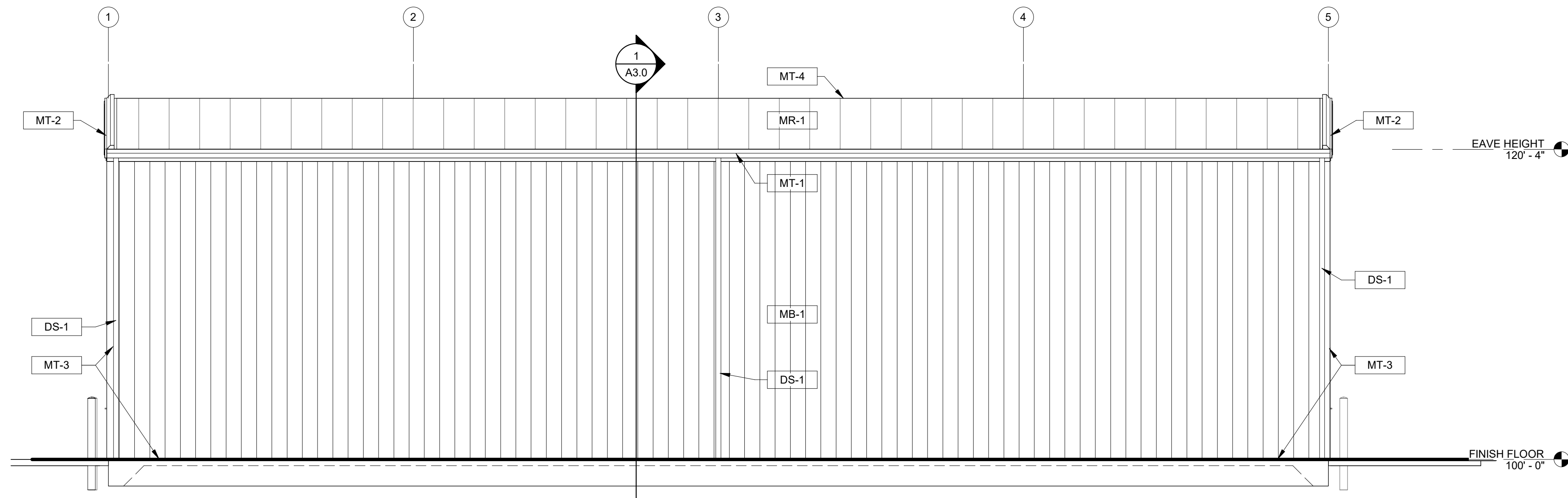




BUILDING ELEVATION - EAST
1/A2.0 SCALE = 3/16" = 1'-0"



BUILDING ELEVATION - WEST
2/A2.0 SCALE = 3/16" = 1'-0"



BUILDING ELEVATION - SOUTH
3/A2.0 SCALE = 3/16" = 1'-0"

EXTERIOR FINISH LEGEND

MARK	DESCRIPTION
MB-1	LOCATION: WALL PANEL MATERIAL: 26 GA. SMOOTH SEMI-CONCEALED ARCHITECTURAL PROFILE SUPPLIER: VERIFY COLOR: VERIFY COMMENTS: w/ KXL PAINT
MR-1	LOCATION: ROOF PANEL MATERIAL: 24 GA. GALVALUME DOUBLE-LOK STANDING SEAM SUPPLIER: VERIFY COLOR: VERIFY COMMENTS:
MT-1	LOCATION: FASCIA TRIMS & GUTTERS MATERIAL: VERIFY SUPPLIER: VERIFY COLOR: VERIFY COMMENTS:
MT-2	LOCATION: RAKE & TRIMS MATERIAL: VERIFY SUPPLIER: VERIFY COLOR: VERIFY COMMENTS:
MT-3	LOCATION: CORNER & BASE TRIMS MATERIAL: VERIFY SUPPLIER: VERIFY COLOR: VERIFY COMMENTS:
MT-4	LOCATION: CAP TRIM MATERIAL: VERIFY SUPPLIER: VERIFY COLOR: VERIFY COMMENTS:
EXT-1	EXISTING BUILDING FINISH TO REMAIN
DS-1	DOWNSPOUT LOCATIONS

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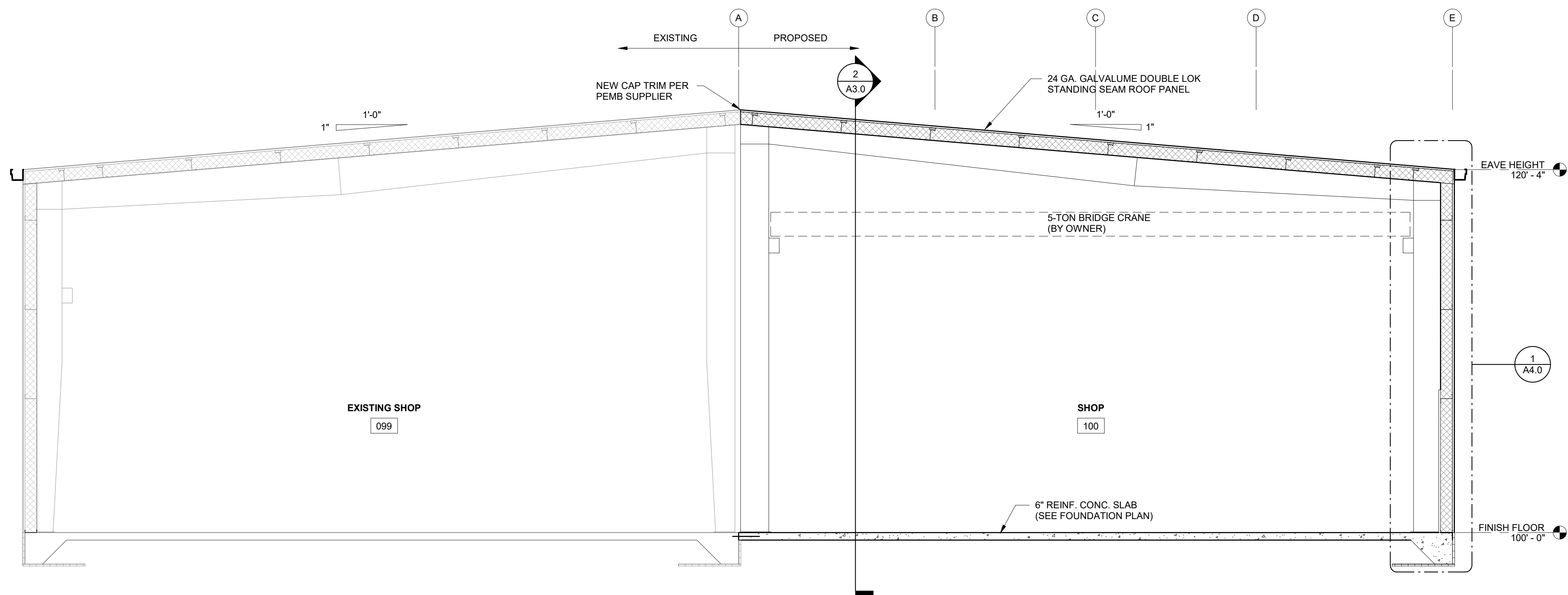
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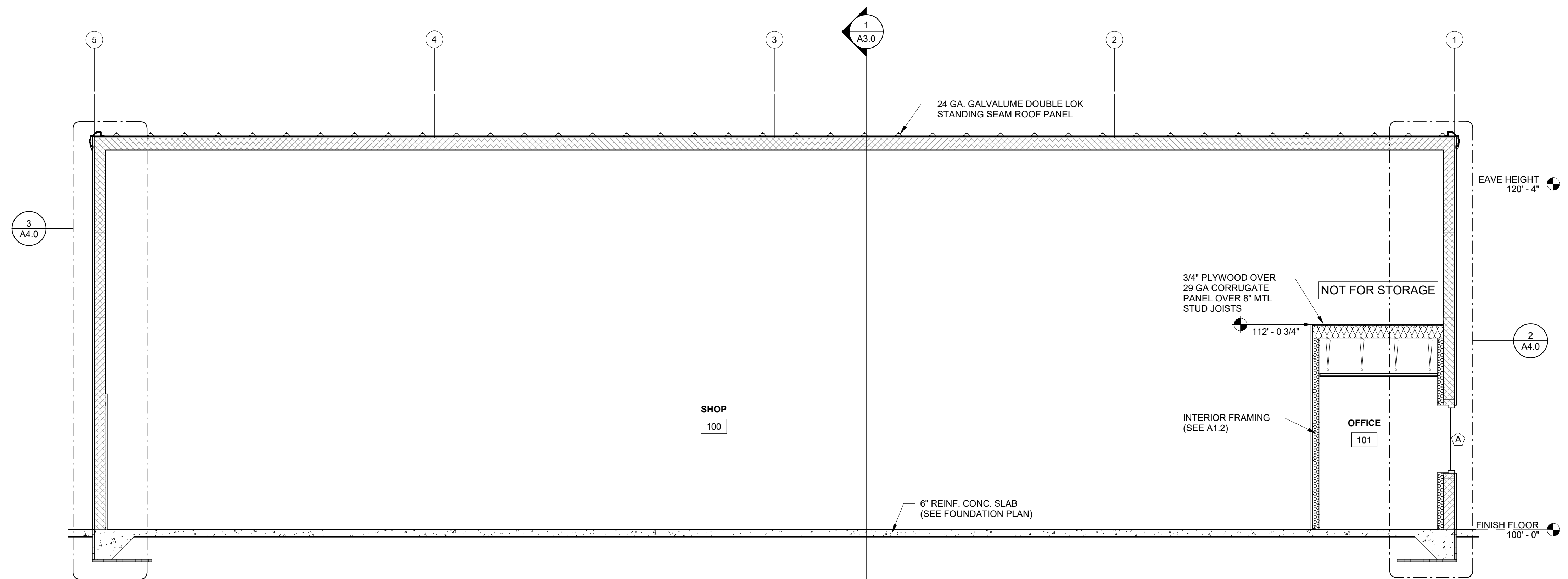
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ELEVATIONS - EXTERIOR



BUILDING SECTION

1/A3.0 SCALE = 1/4" = 1'-0"



BUILDING SECTION

2/A3.0 SCALE = 1/4" = 1'-0"

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SECTIONS - BUILDING

A3.0

PROPOSED BUILDING FOR:
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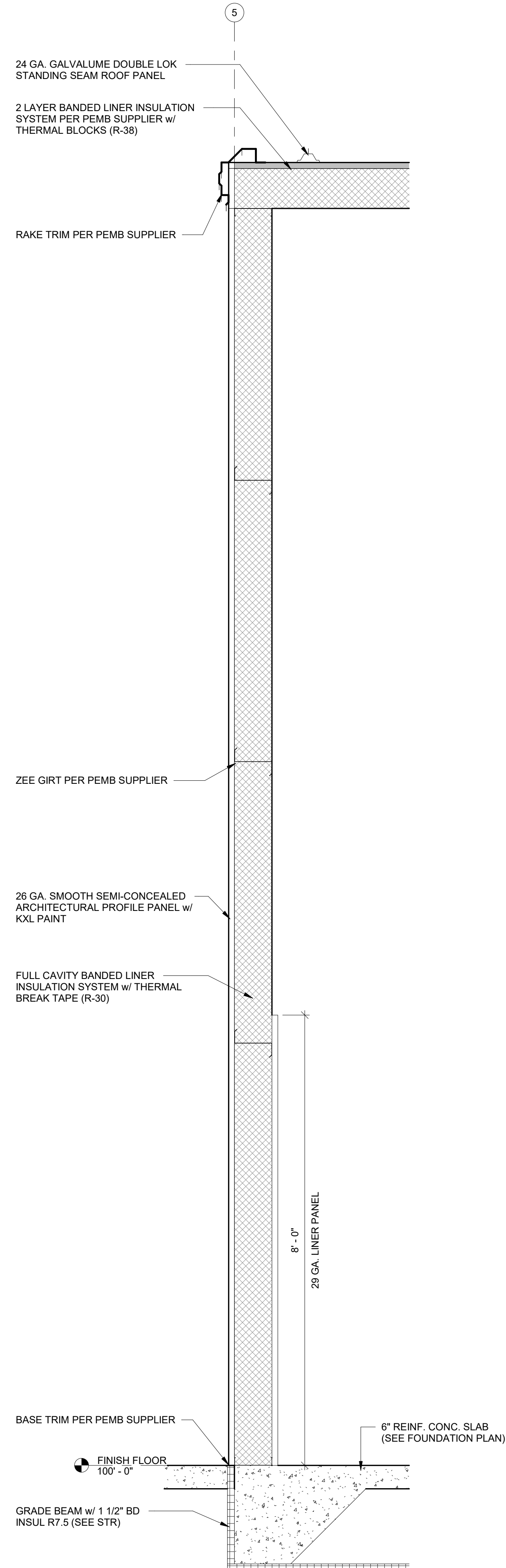
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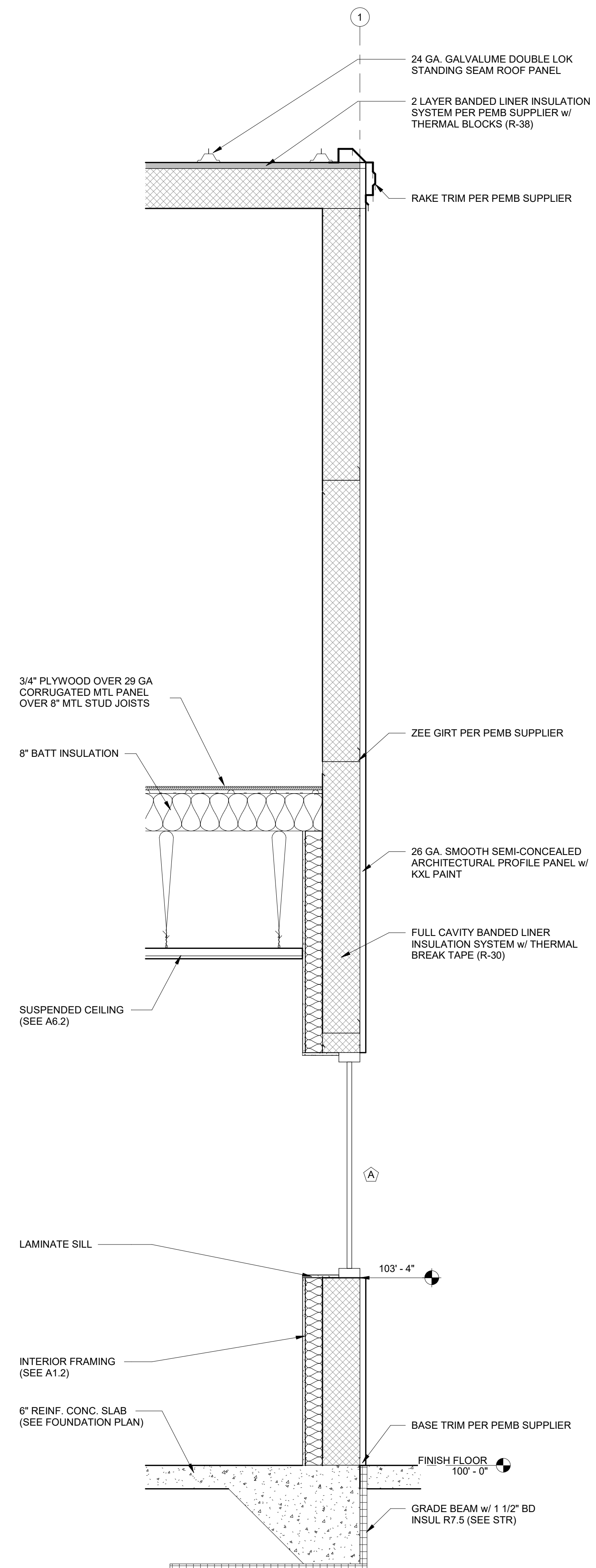
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SECTIONS - WALL / DETAILS

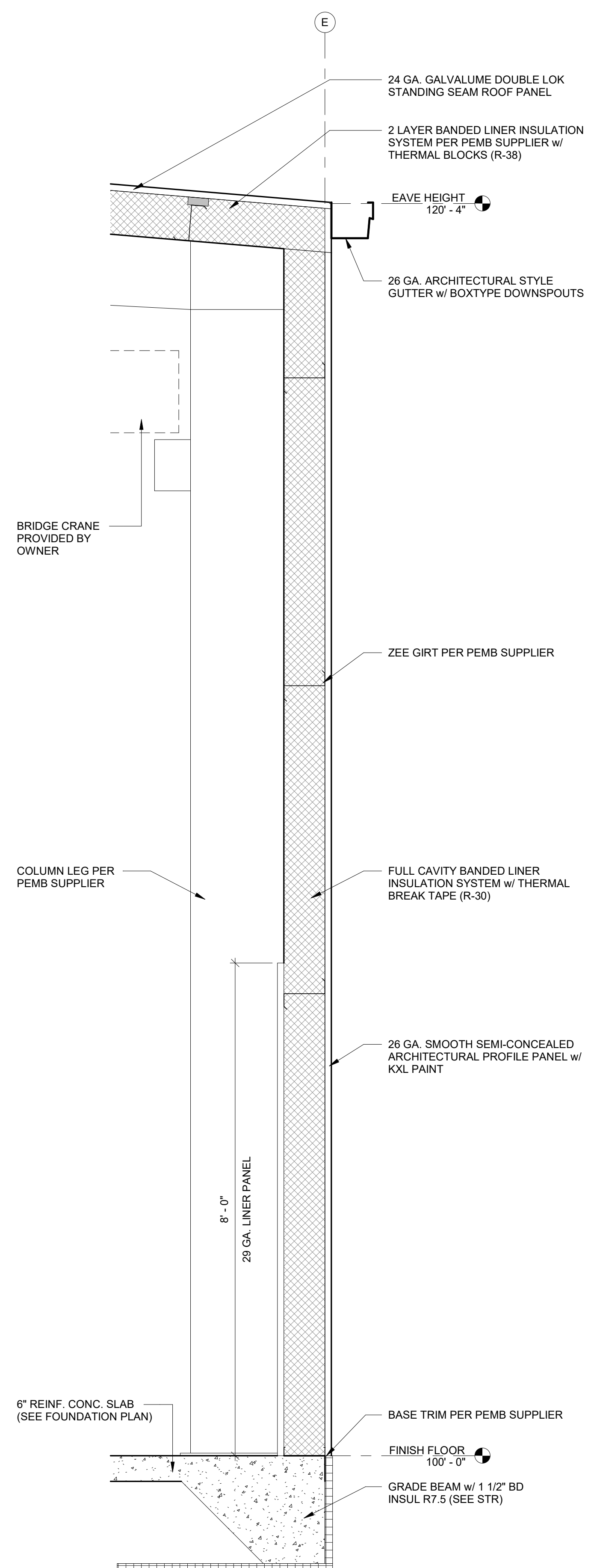
A4.0



WALL SECTION
3/A4.0 SCALE = 3/4" = 1'-0"



WALL SECTION
2/A4.0 SCALE = 3/4" = 1'-0"

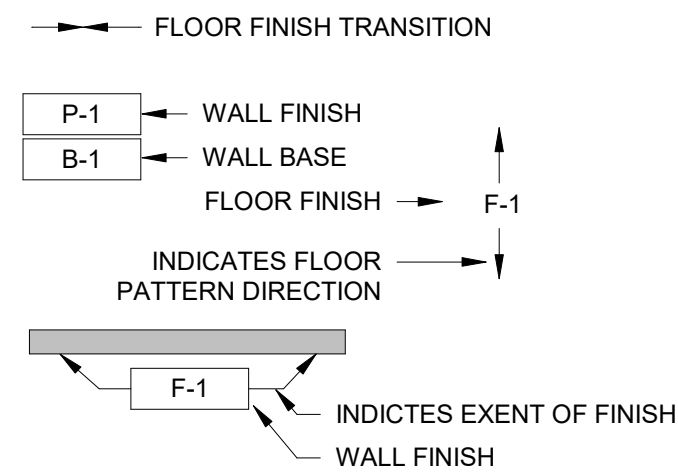


WALL SECTION
1/A4.0 SCALE = 3/4" = 1'-0"

FINISH GENERAL NOTES

- ALL FINISH SELECTIONS IDENTIFIED IN LEGENDS, SCHEDULES, AND SPECIFICATIONS ARE SUBJECT TO 'OR EQUAL' SUBSTITUTIONS U.N.O. FINAL SELECTIONS TO BE SELECTED BY G.C.
- NOTIFY ARCHITECT OF SCHEDULED FINISHES THAT ARE UNAVAILABLE OR DISCONTINUED AT THE EARLIEST OPPORTUNITY SUCH THAT A SUBSTITUTION CAN BE SELECTED WITHOUT JEOPARDIZING THE CONSTRUCTION SCHEDULE.
- REFER TO THE MATERIAL SCHEDULE FOR MANUFACTURER, PRODUCT/STYLE NAME, COLOR SPECIFICATION.
- INSTALL ALL FINISH MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED SPECIFICATIONS, SURFACE PREPARATION, ADHESIVES AND BACKINGS: INCLUDING WALLCOVERINGS, COATINGS, FLOORING MATERIALS, LAMINATES, ETC.
- THE CONTRACTOR SHALL REPAIR ALL ROUGH FLOOR SLAB UNEVENNESS SUITABLE FOR PROPER FLOOR COVERING INSTALLATION.
- FLOOR MATERIAL TRANSITIONS AT DOOR OPENINGS ARE TO BE CENTERED BELOW THE DOOR IN THE CLOSED POSITION, U.N.O.
- THE PAINTING SUBCONTRACTOR SHALL ENSURE THAT ALL PAINTS COMPLY WITH THE MUNICIPAL & STATE CODES AND BUILDING REGULATIONS FOR LOW VOC EMISSIONS.
- ELECTRICAL SWITCH AND OUTLET COVER PLATES, SURFACE HARDWARE, ETC. SHALL BE INSTALLED AFTER PAINTING AND/OR APPLICATION OF WALL COVERINGS AND SPECIFIED CARPET. STAINED AND PAINTED SURFACES SHALL BE FINISHED SUCH THAT JOINTS/IMPERFECTIONS ARE NOT VISIBLE.
- CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE FIELD. GC TO GET CLARIFICATION FROM ARCHITECT BEFORE CONTINUING WITH ANY WORK.
- PROVIDE VINYL TRANSITION STRIPS AT ALL FLOORING MATERIAL CHANGES, U.N.O. REFER TO PLAN FOR DETAIL LOCATIONS.
- HARD FLOORING GROUT IS TO BE SEALED WITH MANUFACTURER'S RECOMMENDED SEALERS.
- RUBBER/VINYL BASE SHALL BE STRAIGHT BASE AT ALL LOCATIONS FOR CARPET AND COVE BASE AT TILE AND RESILIENT FLOORS.
- ALL ELECTRICAL PANELS IN THE CORRIDORS SHALL BE PAINTED TO MATCH THE ADJACENT WALL FINISH U.N.O.
- PAINT CEILING ACCESS PANELS TO MATCH ADJACENT CEILING FINISH.
- UNDERSIDE OF SOFFITS (WHERE OCCURS) TO BE PAINTED TO RECEIVE FINISH TO MATCH WALL, U.N.O.
- FINISH FLOORING TO EXTEND FROM WALL TO WALL INCLUDING UNDER CABINETS AND UNDERCABINET EQUIPMENT.
- ALL INTERIOR WALL & CEILING FINISHES AND TRIM OF PUBLIC AREAS TO COMPLY WITH CLASS A MATERIAL CLASSIFICATION; FLAME SPREAD RATING 0 TO 25, SMOKE DEVELOPED 200. ALL INTERIOR WALL AND CEILING FINISHES AND TRIM IN NON PUBLIC AREAS TO COMPLY WITH CLASS B MATERIAL CLASSIFICATION; FLAME SPREAD RATING 26-75, SMOKE DEVELOPED 450.
- ALL PAINTED SURFACES ARE TO RECEIVE A PRIME COAT AND A MINIMUM OF TWO COATS FINAL COLOR, U.N.O.
- CARPET CONTRACTOR SHALL VERIFY THAT ALL CARPET OF EACH VARIETY IS TO BE SHIPPED FROM THE SAME DYE-LOT.
- ALL WALLS PAINTED WITH A LATEX PAINT TO HAVE AN EGGSHELL FINISH, U.N.O. REFER TO THE MATERIAL SCHEDULE AND FINISH LEGEND FOR MANUFACTURER'S PRODUCT NAME.
- GYPSUM BOARD CEILINGS SCHEDULED TO RECEIVE PAINT SHALL HAVE A FLAT FINISH, U.N.O.
- PROVIDE ARCHITECT WITH A MINIMUM OF (3) 8" X 10" BRUSH-OUTS OF EACH COLOR AND FINISH FOR ARCHITECT'S APPROVAL PRIOR TO APPLICATION.
- PAINTS AND COATINGS: APPLIED TO INTERIOR WALLS AND CEILINGS MUST NOT EXCEED THE VOLATILE ORGANIC COMPOUND (VOC) CONTENT LIMITS ESTABLISHED IN GREEN SEAL STANDARD GS-11, PAINTS, 1ST EDITION, MAY 20, 1993.
- ANTI-CORROSIVE AND ANTI-RUST PAINTS: APPLIED TO INTERIOR FERROUS METAL SUBSTRATES MUST NOT EXCEED THE VOC CONTENT LIMIT OF 250 G/L ESTABLISHED IN GREEN SEAL STANDARD GC-03, ANTI-CORROSIVE PAINTS, 2ND EDITION, JANUARY 7, 1997.
- CLEAR WOOD FINISHES, FLOOR COATINGS, STAINS, PRIMERS, SEALERS, AND SHELLACS: APPLIED TO INTERIOR ELEMENTS MUST NOT EXCEED THE VOC CONTENT LIMITS ESTABLISHED FOR THOSE COATING TYPES IN SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQM) RULE 1113, ARCHITECTURAL COATINGS, AMENDED FEBRUARY 5, 2016.

FINISH PLAN LEGEND



MATERIAL LEGEND

FLOORING FINISH

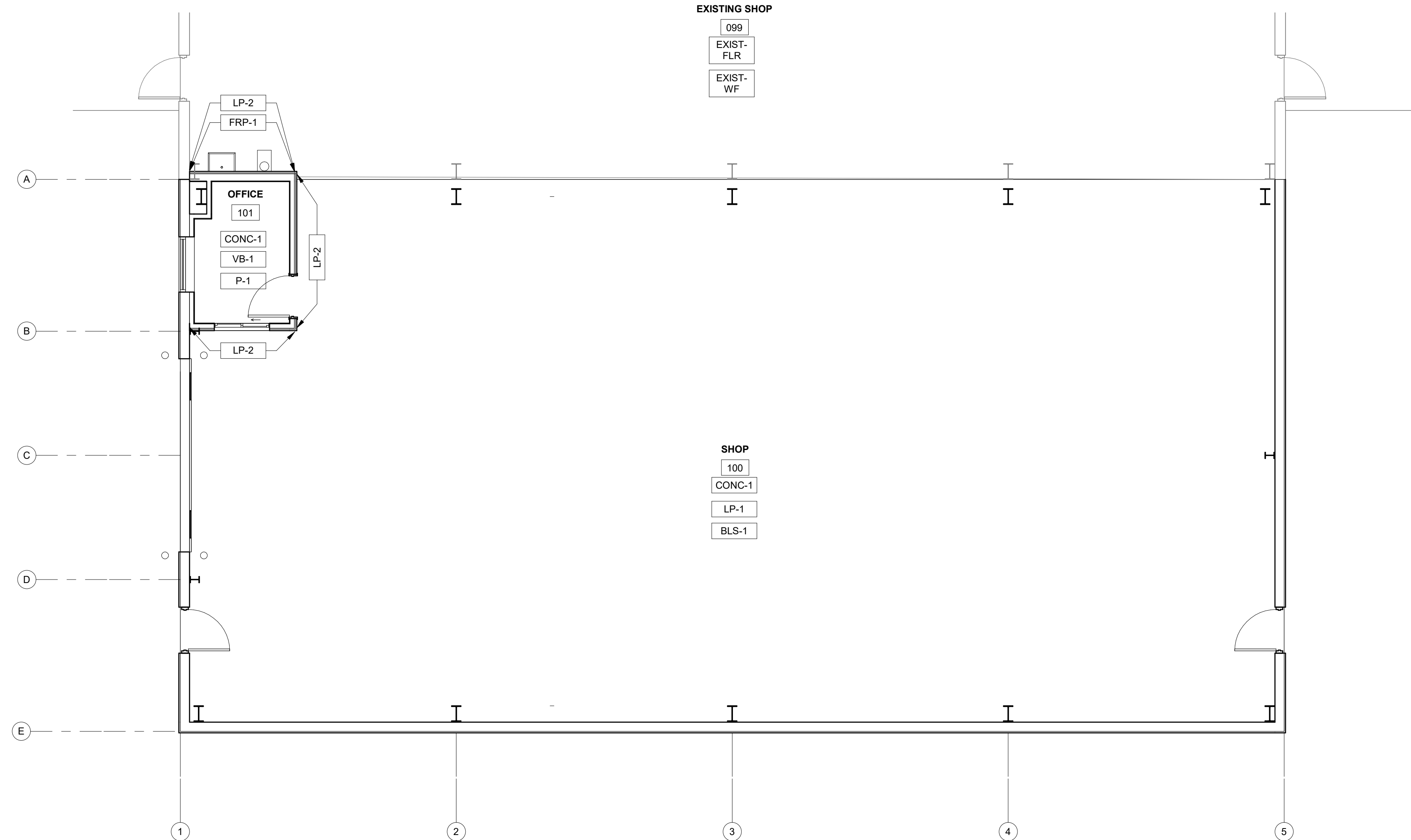
MARK	DESCRIPTION
CONC-1	FINISH: CONCRETE MANUF: VERIFY STYLE: SMOOTH TROWEL COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: SEALER APPLIED U.N.O.
EXIST-FLR	EXISTING FLOOR FINISH CONDITIONS

WALL BASE FINISH

MARK	DESCRIPTION
VB-1	FINISH: VINYL BASE MANUF: VERIFY STYLE: 4" HIGH COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS:

WALL FINISH

MARK	DESCRIPTION
BLS-1	FINISH: BANDED LINER SYSTEM MANUF: VERIFY STYLE: VERIFY COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: ABOVE LINER PANEL
FRP-1	FINISH: FRP MANUF: VERIFY STYLE: [SMOOTH] COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: 1/2" GYPSUM PLYWOD TO 4'-0" A.F.F.
LP-1	FINISH: 29 GA LINER PANEL MANUF: VERIFY STYLE: VERIFY COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: TO 8'-0" A.F.F
LP-2	FINISH: 29 GA LINER PANEL MANUF: VERIFY STYLE: VERIFY COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: FULL HEIGHT
P-1	FINISH: PAINTED DRYWALL MANUF: VERIFY STYLE: [LIGHT SKIP] COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS:
EXIST-WF	EXISTING WALL FINISH CONDITIONS



BAYLAND BUILDINGS

P.O. BOX 13571 GREEN BAY, WI 54307
(920) 498-9300 FAX (920) 498-3033
www.baylandbuildings.com

DESIGN & BUILD GENERAL CONTRACTOR

PROPOSED BUILDING FOR:
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POSITIONER SHOP**
KAUKAUNA, WI

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ROOM FINISH PLAN - PROPOSED

A6.1

FLOOR PLAN - ROOM FINISH

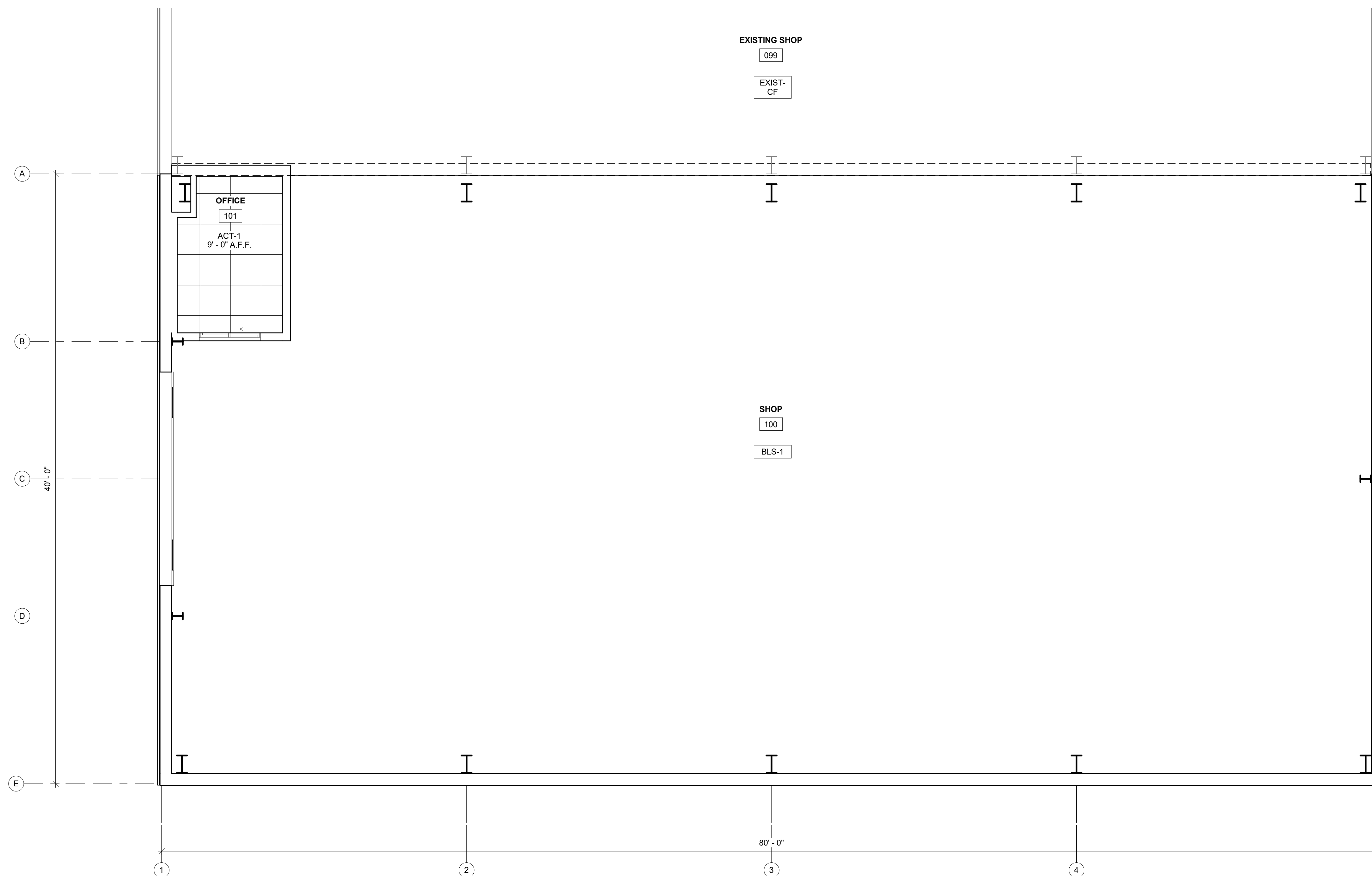
1/A6.1 SCALE = 3/16" = 1'-0"



MATERIAL LEGEND

CEILING FINISH

MARK	DESCRIPTION
BLS-1	FINISH: BANDED LINER SYSTEM MANUF: VERIFY STYLE: VERIFY COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS:
ACT-1	FINISH: SUSPENDED ACOUSTICAL CEILING SYSTEM MANUF: VERIFY STYLE: (2x2) STANDARD REVEALED EDGE COLOR: VERIFY INSTALLATION METHOD: VERIFY REMARKS: 9'-0" A.F.F.
EXIST-CF	EXISTING CEILING FINISH CONDITIONS



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REFLECTED CEILING PLAN -
PROPOSED

A6.2

RCP - OVERALL
1/A6.2 SCALE = 1/4" = 1'-0"



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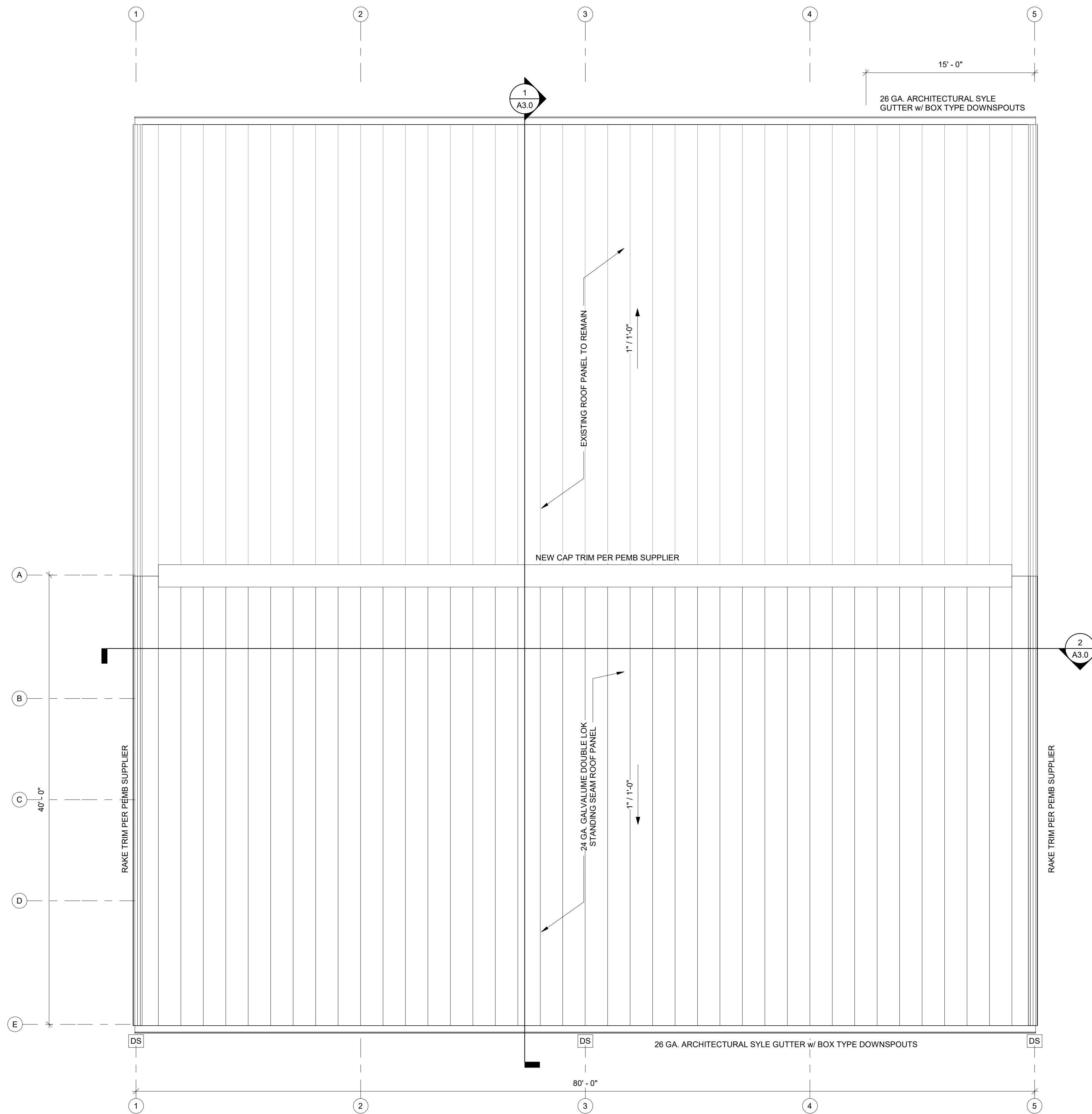
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ROOF PLAN - PROPOSED

A7.0



ROOF PLAN - PROPOSED

1/A7.0 SCALE = 3/16" = 1'-0"



1. CONCRETE WORK SHALL CONFORM TO THE LATEST EDITION OF THE FOLLOWING STANDARDS:

- ACI 301 - "SPECIFICATIONS FOR STRUCTURAL CONCRETE"
- ACI MCP - "MANUAL OF CONCRETE PRACTICE"
- ACI 318 - "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE"
- ACI 318.1 - "BUILDING CODE REQUIREMENTS FOR STRUCTURAL PLAN CONCRETE"

2. CONCRETE SHALL HAVE A MINIMUM 28-DAY ULTIMATE COMPRESSIVE STRENGTH AS FOLLOWS (U.N.O.):

- STRUCTURAL SLABS: 4,000 PSI
- SLABS-ON-GRADE: 4,000 PSI
- FOOTINGS AND WALL: 4,000 PSI
- PRECAST CONCRETE: 5,000 PSI
- EXTERIOR EXPOSED CONCRETE: 4,000 PSI

3. CONCRETE MIX DESIGN (INCLUDING AGGREGATE SIZE, WATER/CEMENT RATIO, AIR ENTRAINMENT, ADMIXTURES AND SLUMP) SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF ANY WORK.

MAXIMUM WATER/CEMENT RATIO IS:
0.50 FOR SLABS ON GRADE
0.54 FOR BELOW GRADE CONCRETE
0.48 FOR EXPOSED CONCRETE

4. CONCRETE TO BE EXPOSED TO THE WEATHER SHALL HAVE AIR-ENTRAINING ADMIXTURES REQUIRED TO PROVIDE 4-6% AIR ENTRAINMENT
5. CONCRETE STRENGTH SHALL BE EVALUATED ACCORDING TO METHOD 1 OR METHOD 2 AS PRESCRIBED IN ACI 301. THE RESULTS OF THESE ANALYSES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO ANY WORK.

6. CONTRACTOR SHALL MAKE PROVISIONS TO CAST FOUR TEST CYLINDERS FOR EACH 50 CUBIC YARDS OF CONCRETE PLACED OR FOR ANY ONE DAY'S CONFORMANCE TO ASTM C31 AND TESTING SPECIMENS IN CONFORMANCE TO ASTM C39.

7. CONSTRUCTION JOINTS SHOWN ON THE CONTRACT DRAWINGS SHALL NOT BE ALTERED WITHOUT WRITTEN APPROVAL OF THE SUPERVISING PROFESSIONAL.
8. DRAWINGS SHOWING THE LOCATION OF CONSTRUCTION JOINTS, CONTROL JOINTS AND PLACING SEQUENCE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO THE PREPARATION OF REINFORCING SHOP DRAWINGS.

9. GROUT USED TO SET PLATES SHALL BE NON-SHRINK AND NON-METALLIC.
10. CONTRACTOR SHALL USE SMOOTH FORMS FOR EXPOSED CONCRETE SURFACES. BOARD FORMS MAY BE USED FOR UNEXPOSED CONCRETE SURFACES. EARTH FORMS ARE FORBIDDEN.

11. PROVIDE A MINIMUM OF 6" COMPACTED GRANULAR FILL UNDER ALL SLABS-ON-GRADE.
12. FLATWORK SUBCONTRACTOR SHALL SUBMIT FLOOR SLAB PLACEMENT SEQUENCE TO ENGINEER FOR APPROVAL PRIOR TO BEGINNING WORK.

4 /S0.1 CONCRETE NOTES 12" = 1'-0"

- FOUNDATION WORK FOR THIS PROJECT SHALL CONSIST OF SPREAD FOOTINGS, CONTINUOUS WALL FOOTING AND SLABS-ON-GRADE
- FOUNDATIONS ARE DESIGNED TO BE SUPPORTED ON APPROVED EXISTING SUBGRADE OR AN APPROVED COMPACTED STRUCTURAL FILL HAVING A PRESUMED BEARING CAPACITY OF 2000 PSF
- ALL EXTERIOR FOUNDATIONS SHALL BEAR ON APPROVED SUBGRADE AT A MINIMUM DEPTH OF 4'-0" BELOW ADJACENT FINISH EXTERIOR GRADE.
- FOOTING ELEVATIONS SHOWN ON THE DRAWINGS REPRESENT ESTIMATED DEPTHS AND ARE NOT TO BE CONSIDERED AS LIMITING THE AMOUNT OF EXCAVATION REQUIRED TO REACH SUITABLE BEARING MATERIAL
- CONTRACTOR SHALL PROVIDE TEMPORARY SUPPORTS AS REQUIRED TO PREVENT HORIZONTAL MOVEMENT OR VERTICAL SETTLEMENT WHICH WILL ENDANGER ADJACENT STRUCTURES, STREETS OR UTILITIES.
- CONTRACTOR SHALL PROVIDE CONTROL OF SURFACE AND SUBSURFACE WATER PROMPTLY TO INSURE THAT ALL FOUNDATION WORK IS DONE IN THE DRY.
- NO FOUNDATION(S) SHALL BE PLACED ON FROZEN SUBGRADE
- PROTECT IN-PLACE FOUNDATIONS AND SLABS-ON-GRADE FROM FROST PENETRATION UNTIL THE PROJECT IS COMPLETE.
- FOUNDATION WALLS SHALL BE BRACED DURING BACKFILLING AND COMPACTION OPERATIONS. BRACING SHALL BE LEFT IN POSITION UNTIL PERMANENT STRUCTURAL SUPPORT SYSTEM IS INSTALLED AND APPROVED BY ENGINEER.
- BACKFILLING SHALL BE DONE SIMULTANEOUSLY ON BOTH SIDES OF WALL.

5 /S0.1 FOUNDATION NOTES 12" = 1'-0"

- DETAILING, FABRICATION AND ERECTION OF REINFORCING STEEL SHALL CONFORM TO THE FOLLOWING:
ACI 315 - "DETAILS AND DETAILING OF CONCRETE REINFORCEMENT"
ACI 318 - "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE"
MSP2 - "CRSI MANUAL OF STANDARD PRACTICE"
AWS D1.4 - "STRUCTURAL WELDING CODE - REINFORCING STEEL"
WRI - "WELDED WIRE FABRIC MANUAL OF STANDARD PRACTICE"
- STEEL REINFORCING BARS SHALL CONFORM TO ASTM A615 (GRADE 60), DEFORMED WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.
- REINFORCEMENT FABRICATOR SHALL PROVIDE AND SCHEDULE ON SHOP DRAWINGS ALL REQUIRED REINFORCING STEEL AND THE NECESSARY ACCESSORIES TO HOLD REINFORCEMENT SECURELY IN PLACE AT THE CORRECT LOCATIONS.
- CLEARANCES FOR REINFORCEMENT: CONCRETE PLACED DIRECTLY ON EARTH (FOOTINGS, SLABS, ETC.) 3" FROM BOTTOM. ALL OTHER CONCRETE PROVIDE 2" CLEAR TO REINFORCING.
- SUBCONTRACTOR SHALL REFER TO TYPICAL DETAILS SHOWN ON CONTRACT DRAWINGS FOR ADDITIONAL REINFORCEMENT REQUIREMENTS.
- WHERE REINFORCEMENT IS REQUIRED IN SECTIONS, REINFORCEMENT IS CONSIDERED TYPICAL WHEREVER SECTION APPLIES.
- WELDED WIRE FABRIC SHALL LAP A MINIMUM OF 6" AND BE TIED TOGETHER.
- CONTRACTOR SHALL NOTIFY ENGINEER OF COMPLETION OF REINFORCEMENT INSTALLATION AND ALLOW AT LEAST 24 HOURS BEFORE SCHEDULED CONCRETE PLACEMENT FOR ENGINEER TO INSPECT REINFORCEMENT.

6 /S0.1 REINFORCEMENT NOTES 12" = 1'-0"

IBC 1809.5 - PROVIDE FROST PROTECTION OF SHALLOW FOUNDATION WITH INSULATION MEETING THE MINIMUM R VALUE, EXTENT AND DEPTH REQUIRED BY ASCE 32 FOR THIS BUILDING SITE. OTHERWISE, PROVIDE NON-FROST-SUSCEPTIBLE SOIL (AS DEFINED BY GRANULAR SOILS OR OTHER APPROVED NON-FROST SUSCEPTIBLE FILL MATERIAL WITH LESS THAN 6% OF MASS PASSING A #200 MESH SIEVE) DOWN TO ANTICIPATED FROST DEPTH, OR OTHER ACCEPTABLE MEANS.

7 /S0.1 SHALLOW FOUNDATIONS 12" = 1'-0"

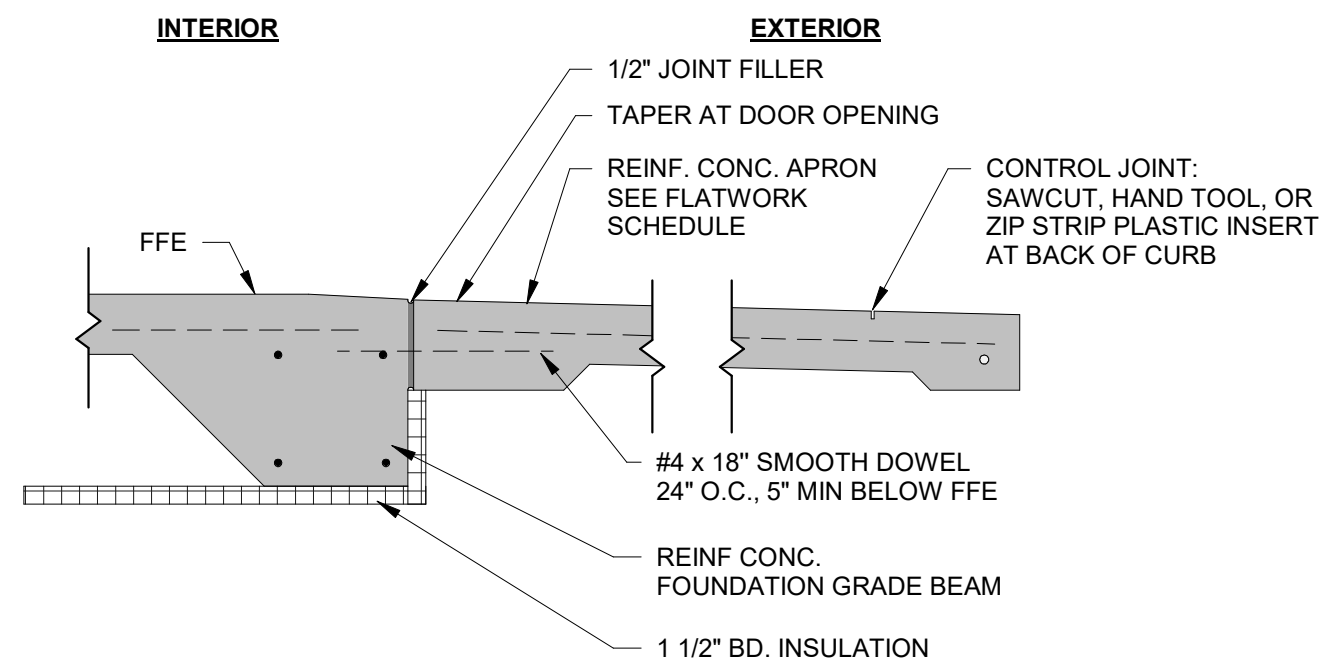
FOUNDATIONS PLACED ON A LAYER OF WELL-DRAINED, UNDISTURBED GROUND OR FILL MATERIAL THAT IS NOT SUSCEPTIBLE TO FROST SHALL HAVE THE THICKNESS OF SUCH A LAYER INCLUDED IN MEETING THE DESIGN FROST DEPTH DEFINED IN SECTION 3.2. UNDISTURBED GRANULAR SOILS OR FILL MATERIAL WITH LESS THAN 6% OF MASS PASSING A #200 (0.074 MM) MESH SIEVE IN ACCORDANCE WITH ASTM D422 AND OTHER APPROVED NON-FROST-SUSCEPTIBLE MATERIALS SHALL BE CONSIDERED NON-FROST-SUSCEPTIBLE. CLASSIFICATION OF FROST SUSCEPTIBILITY OF SOIL SHALL BE DETERMINED BY A SOILS OR GEOTECHNICAL ENGINEER, UNLESS OTHERWISE APPROVED.

8 /S0.1 NON-FROST-SUSCEPTIBLE GROUND OR FILL MATERIAL 12" = 1'-0"

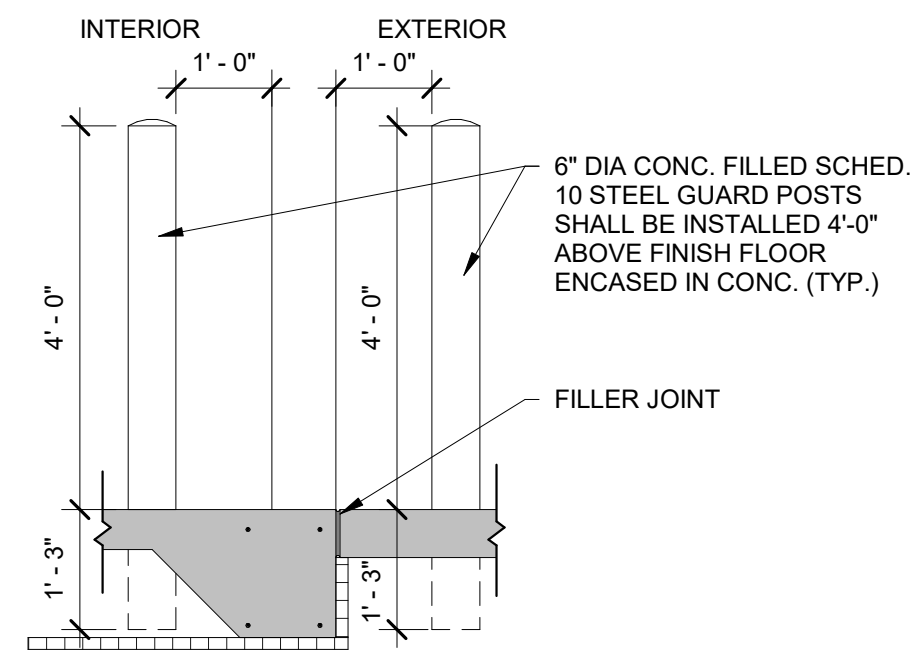
Fy = 60 KSI fc = 3000 PSI										
BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11	
CLASS A	13	17	22	26	38	43	48	55	61	
SPICE	TOP BARS	12	13	17	20	29	33	37	42	47
LENGTH	OTHERS	17	23	28	34	49	56	63	71	79
CLASS B	13	17	22	26	38	43	48	55	61	
SPICE	TOP BARS	12	15	19	22	33	37	42	47	52
LENGTH	OTHERS	12	12	15	17	25	29	32	36	40
CLASS B	15	20	24	29	42	48	55	61	68	
SPICE	TOP BARS	12	15	19	22	33	37	42	47	52
LENGTH	OTHERS	12	15	19	22	33	37	42	47	52

Fy = 60 KSI fc = 4000 PSI										
BAR SIZE	#3	#4	#5	#6	#7	#8	#9	#10	#11	
CLASS A	12	15	19	22	33	37	42	47	52	
SPICE	TOP BARS	12	15	19	22	33	37	42	47	52
LENGTH	OTHERS	12	15	19	22	33	37	42	47	52
CLASS B	15	20	24	29	42	48	55	61	68	
SPICE	TOP BARS	12	15	19	22	33	37	42	47	52
LENGTH	OTHERS	12	15	19	22	33	37	42	47	52

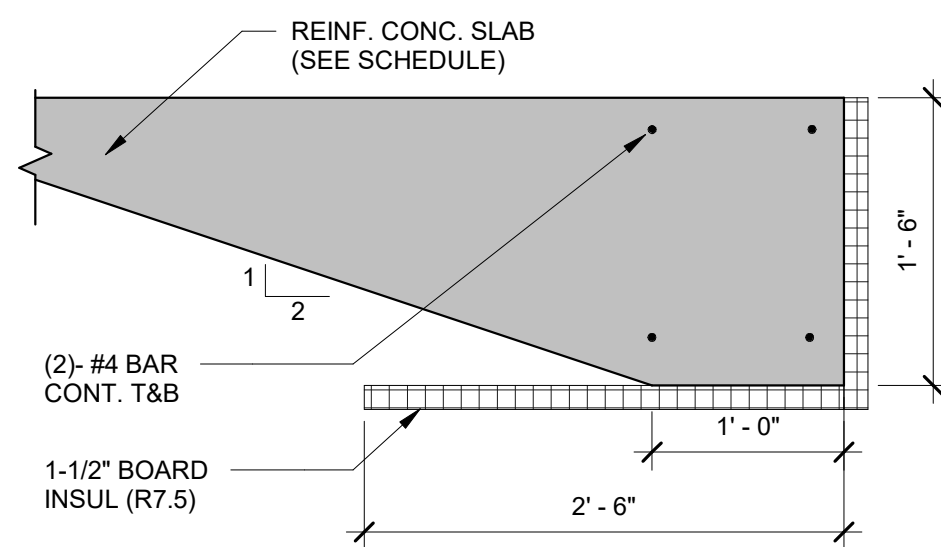
NOTES: (APPLY TO BOTH 3000 PSI & 4000 PSI CONCRETE)
1. ALL SPLICE LENGTHS SHALL BE CLASS B UNLESS NOTED OTHERWISE.
2. TABULATED VALUES ARE BASED ON GRADE 60 REINFORCING BARS AND NORMAL WEIGHT CONCRETE.
3. TENSION DEVELOPMENT LENGTHS AND TENSION LAP SPLICE LENGTHS ARE CALCULATED PER ACI 318-05, SECTIONS 12.2.2 AND 12.15, RESPECTIVELY. TABULATED VALUES FOR BEAMS AND COLUMNS ARE BASED ON TRANSVERSE REINFORCEMENT AND CONCRETE COVER MEETING MIN. CODE REQUIREMENTS. LENGTHS ARE IN INCHES.
4. TOP BARS ARE HORIZONTAL BARS WITH MORE THAN 12" OF CONCRETE CAST BELOW THE BARS.
5. SPLICE AND DEVELOPMENT LENGTHS IN THIS SCHEDULE ARE BASED ON CASE 1 PER CRSI(1996):
BEAMS OR COLUMNS: COVER AT LEAST 1.0 BAR AND C.C. SPACING AT LEAST 2.0 BAR
ALL OTHERS: COVER AT LEAST 1.0 BAR AND C.C. SPACING AT LEAST 3.0 BAR



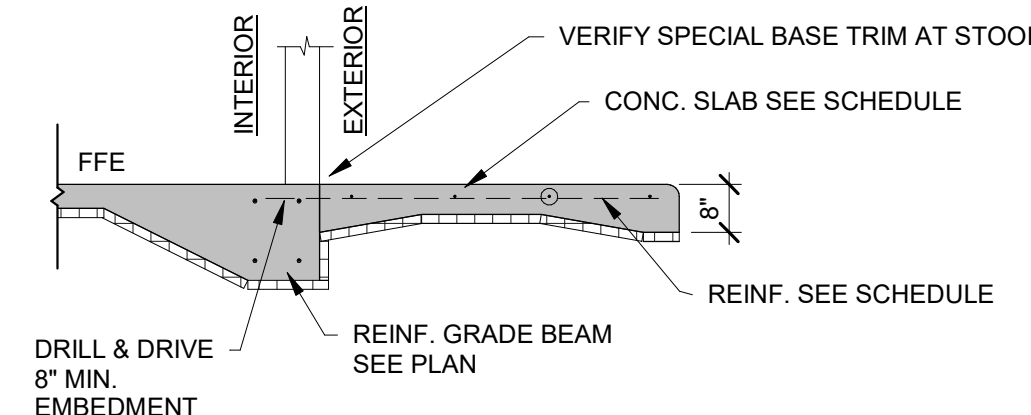
10 /S0.1 APRON DETAIL 3/4" = 1'-0"



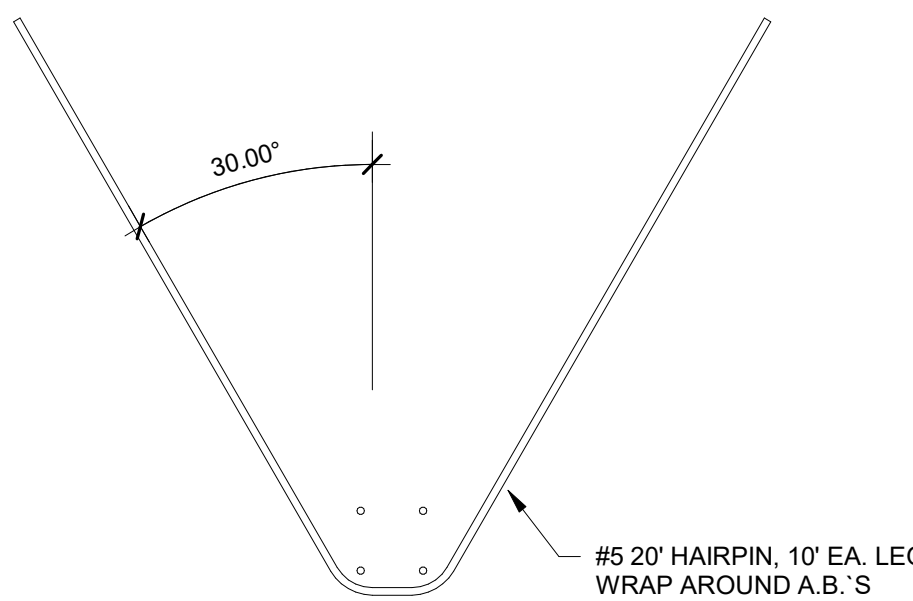
11 /S0.1 BOLLARD DETAIL 1/2" = 1'-0"



12 /S0.1 GRADE BEAM DETAIL N.T.S.



13 /S0.1 GRADE BEAM STOOP PAD @ SERVICE DOOR N.T.S.

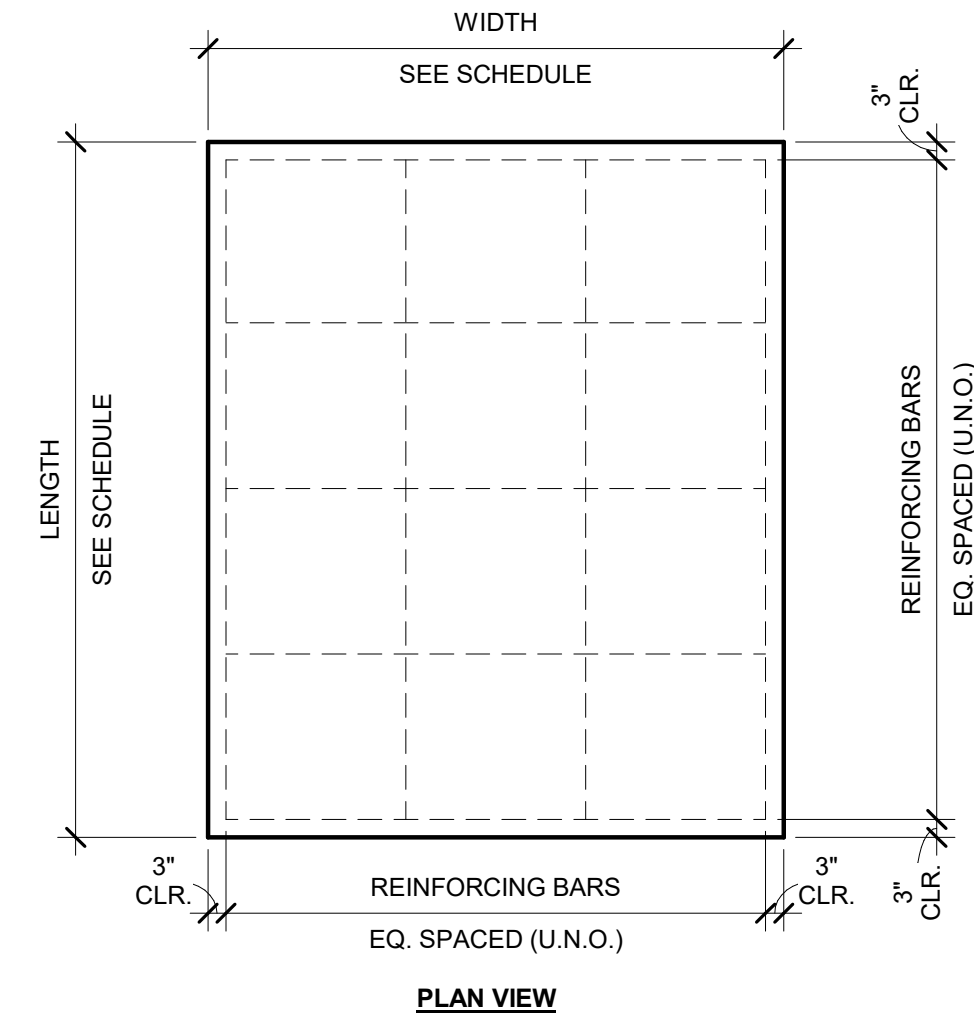


9 /S0.1 HAIRPIN-HP1 3/8" = 1'-0"

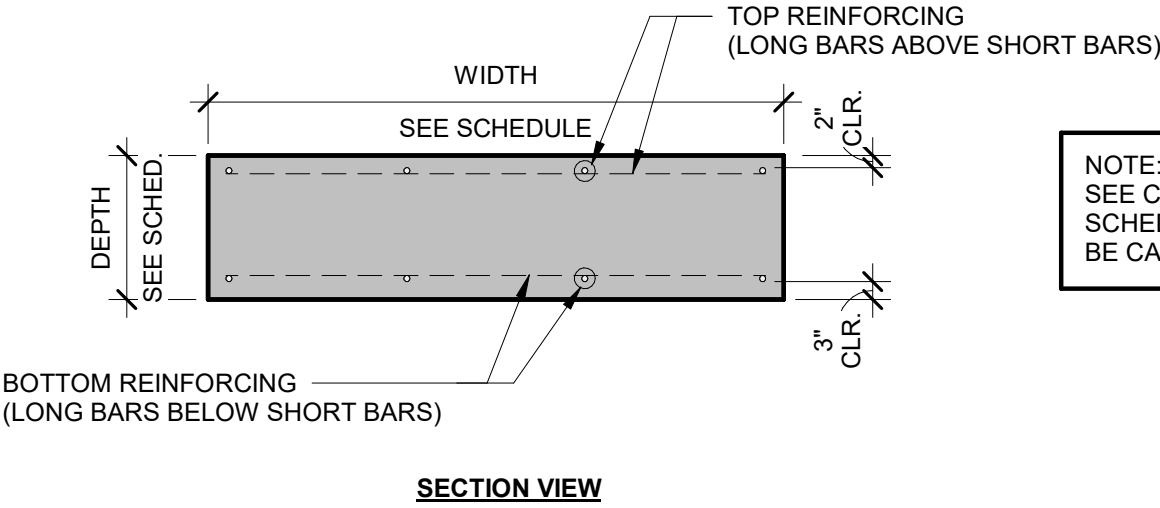
MARK	FOOTING SIZE			REINFORCEMENT - LONG BARS		REINFORCEMENT - SHORT BARS		Remarks
	LENGTH	WIDTH	DEPTH	BOTTOM	TOP	BOTTOM	TOP	
F2	2'-0"	2'-0"	12"	(3) #4	-	(3) #4	-	
F5	5'-0"	5'-0"	14"	(5) #5	-	(5) #5	-	

SPREAD FOOTING SCHEDULE NOTES:

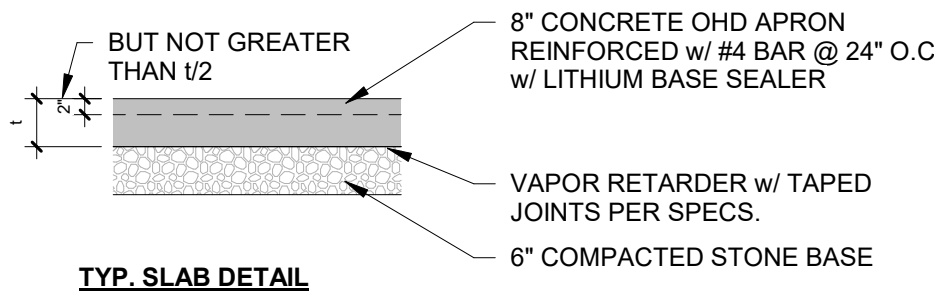
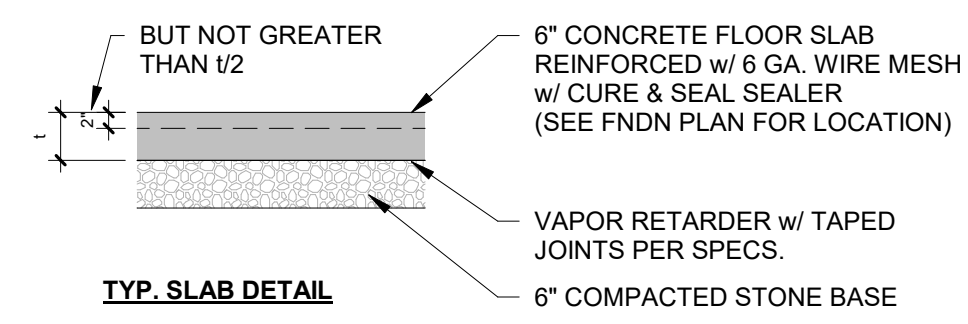
- ALL FOOTINGS ARE CENTERED ON COLUMN GRID LINE INTERSECTIONS UNLESS DIMENSIONED OTHERWISE
- SEE TYPICAL SPREAD FOOTING DETAIL FOR TYPICAL CONSTRUCTION & NOTES
- SEE FOUNDATION PLAN FOR TOP OF FOOTING ELEVATIONS
- SEE FOUNDATION PLAN FOR FOOTING ORIENTATION
- SEE COLUMN SCHEDULE FOR COLUMN ANCHOR BOLT INFORMATION (WHERE APPLICABLE)



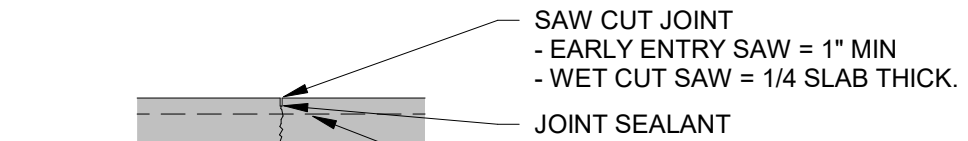
1 /S0.1 TYP. SPREAD FOOTING DETAIL - MIX A3 3/8" = 1'-0"



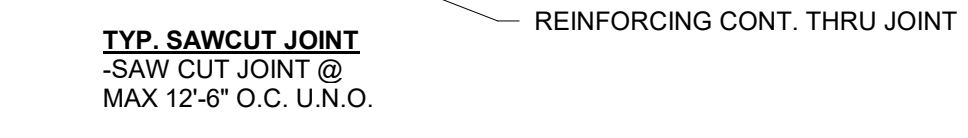
2 /S0.1 TYP. INTERIOR CONCRETE SLAB - MIX B7 1/2" = 1'-0"



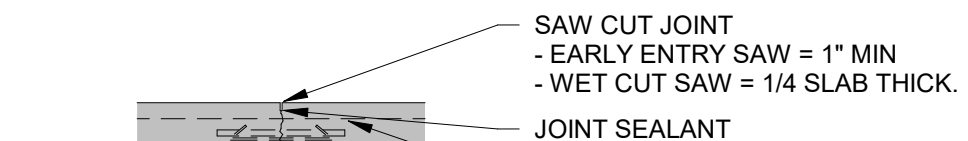
3 /S0.1 TYP. EXTERIOR CONCRETE SLAB - MIX C1 N.T.S.



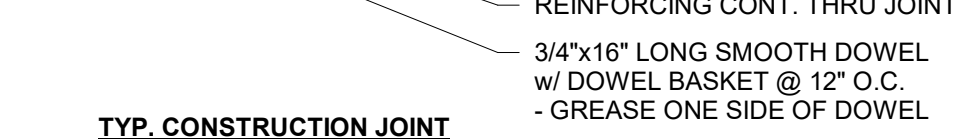
4 /S0.1 TYP. POUR JOINT - POUR JOINT @ MAX 60" O.C.



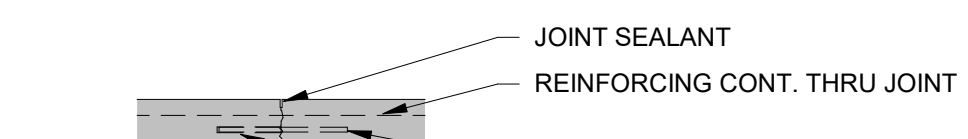
5 /S0.1 TYP. SAWCUT JOINT - SAW CUT JOINT @ MAX 12-6\"/>



6 /S0.1 TYP. CONSTRUCTION JOINT - CONSTRUCTION JOINT @ MAX 60" O.C.



7 /S0.1 TYP. SAWCUT JOINT - SAW CUT JOINT @ MAX 12-6\"/>



8 /S0.1 TYP. POUR JOINT - POUR JOINT @ MAX 60" O.C.

SLAB DEPTH	SPEED PLATE DIMENSIONS	SPACING
5'-6"	1/4" x 4" x 6"	18" O.C.
7'-8"	3/8" x 4" x 6"	18" O.C.
9"-11"	3/4" x 4" x 6"	18" O.C.



BAYLAND BUILDINGS

P.O. BOX 13571 GREEN BAY, WI 54307
(920) 498-9300 FAX (920) 498-3033
www.baylandbuildings.com

DESIGN & BUILD GENERAL CONTRACTOR

PROPOSED BUILDING FOR:
TEAM INDUSTRIES
POSITIONER SHOP
KAUKAUNA, WI

SCALE VERIFICATION
THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

NOTICE OF COPYRIGHT: THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS AN "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT, 17 U.S.C. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990. THE PROTECTION INCLUDES BUT IS NOT LIMITED TO THE OVERALL FORM AS WELL AS THE ARRANGEMENT AND COMPOSITION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SUCH PROTECTION UNAUTHORIZED USE OF THESE PLANS, WORK OR BUILDING REPRESENTED, CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO BAYLAND BUILDINGS, INC.

JOB NUMBER: 24-5934

PROJECT EXECUTIVE: JAKE MANCOSKE (920) 366-8828

DRAWN BY: CRP

DATE: 02/24/25

REVISIONS:

ISSUED FOR: CHECKED BY: DATE:

- PRELIMINARY
- BID SET
- DESIGN REVIEW SM, JM, CP 02/13/24
- CHECKSET
- CONSTRUCTION

FOUNDATION SCHEDULES & DETAILS

S0.1

PROPOSED BUILDING FOR:
**TEAM INDUSTRIES
 POSITIONER SHOP**
 KAUKAUNA, WI

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ISSUED FOR: CHECKED **DATE:**
BY:

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- CONSTRUCTION

FOUNDATION PLAN - EXISTING /
 DEMO

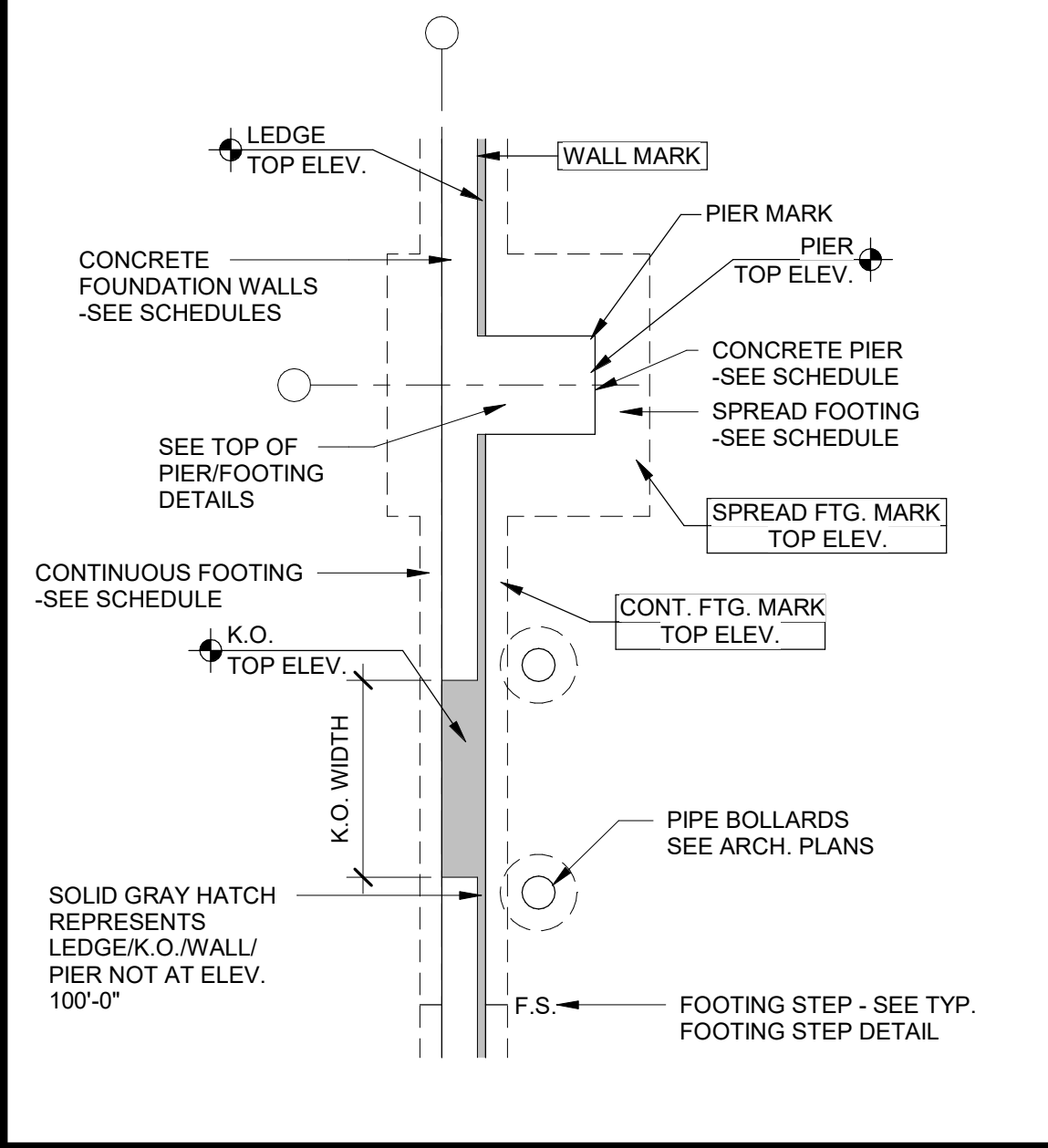
S1.0

FOUNDATION PLAN - EXISTING / DEMO

1/S1.0 SCALE = 1/4" = 1'-0"



FOUNDATION PLAN SYMBOLS



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DESIGN & BUILD GENERAL CONTRACTOR

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SCALE VERIFICATION



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PROJECT EXECUTIVE: JAKE MANCOSKE
 (920) 366-8828

DRAWN BY: CRP

DATE: 02/24/25

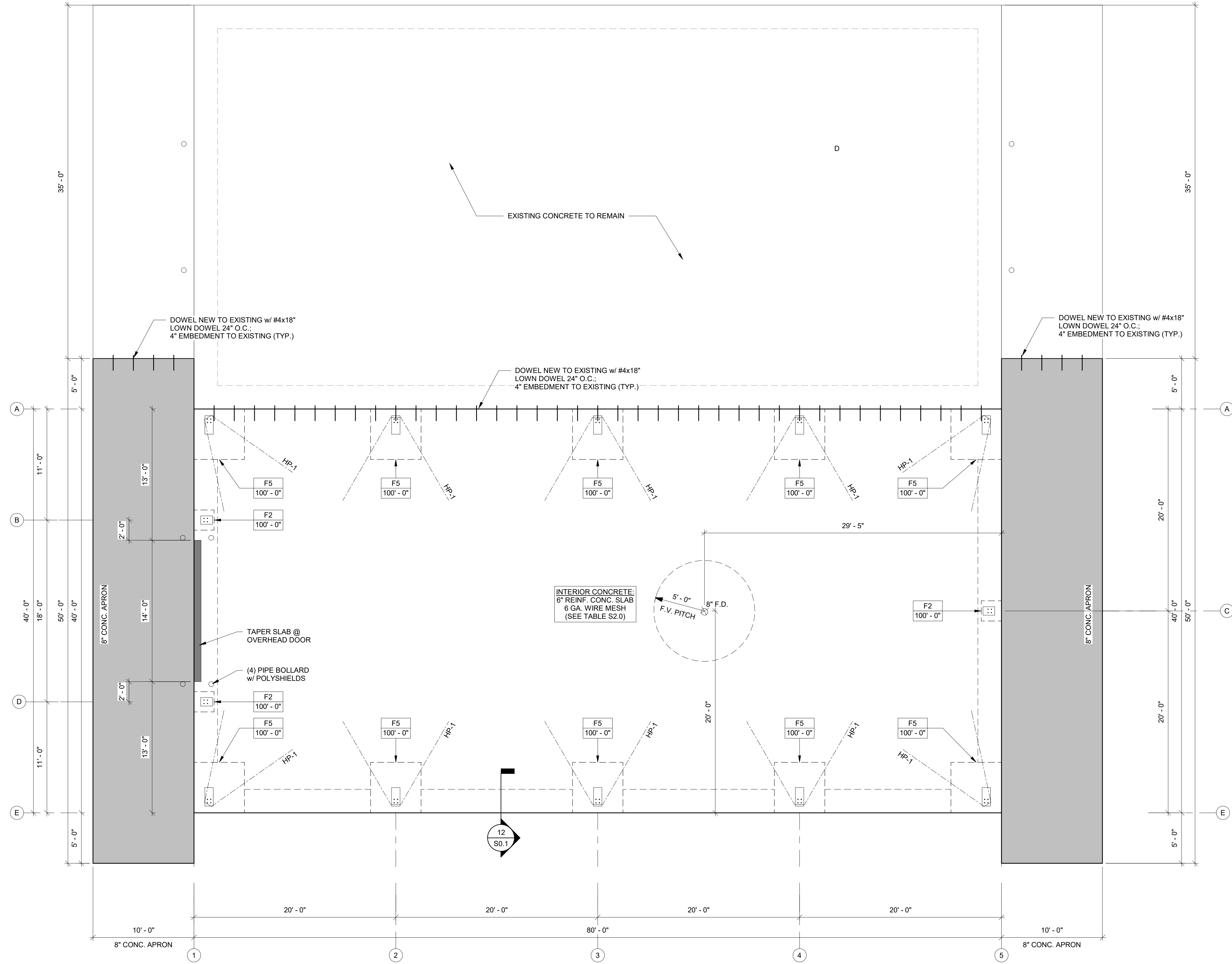
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- DESIGN REVIEW SM,JM,CP 02/13/24
- CHECKSET
- CONSTRUCTION

FOUNDATION PLAN - PROPOSED

S1.1



FOUNDATION PLAN - PROPOSED
1/S1.1 SCALE = 3/16" = 1'-0"



2/24/2025 4:05:21 PM

MBM
REGISTERED ENGINEER

IAS
ACCREDITED
REGISTERED

NUCOR
BUILDING SYSTEMS

PHONE: (260) 887-7861
FAX: (260) 887-7384

OUTAGAMIE COUNTY
KAUKAUNA, WI 54130

TEAM INDUSTRIES SHOP
BUYER NAME:
BAYLAND BUILDINGS, INC.

DRAWING STATUS: FOR CONSTRUCTION
SHEET: F-1
DRAWING TITLE: ANCHOR ROD PLAN

02/13/2025 12:45:00pm

ANCHOR ROD PLAN GENERAL NOTES

- AN1: THE SPECIFIED ANCHOR ROD DIAMETER ASSUMES F1554 GRADE 36 UNLESS NOTED OTHERWISE. ANCHOR ROD MATERIAL OF EQUAL DIAMETER MEETING OR EXCEEDING THE STRENGTH REQUIREMENTS SET FORTH ON THESE DRAWINGS MAY BE UTILIZED AT THE DISCRETION OF THE FOUNDATION DESIGN ENGINEER. ANCHOR ROD EMBEDMENT LENGTH SHALL BE DETERMINED BY THE FOUNDATION ENGINEER.
- AN2: METAL BUILDING MAUFACTURER IS NOT RESPONSIBLE FOR PROJECT FOUNDATION DESIGN. THE FOUNDATION DESIGN IS THE RESPONSIBILITY OF A REGISTERED PROFESSIONAL ENGINEER, FAMILIAR WITH LOCAL SITE CONDITIONS
- AN3: ANCHOR RODS, NUTS, FLAT WASHERS FOR ANCHOR RODS, EXPANSION BOLTS AND CONCRETE / MASONRY EMBEDMENT PLATES ARE NOT BY THE METAL BUILDING MANUFACTURER.
- AN4: THE ANCHOR ROD LOCATIONS PROVIDED BY THE METAL BUILDING MANUFACTURER SATISFY PERTINENT REQUIREMENTS FOR THE DESIGN OF THE MATERIALS SUPPLIED BY THE METAL BUILDING MANUFACTURER. IT IS THE RESPONSIBILITY OF THE FOUNDATION ENGINEER TO MAKE CERTAIN THAT SUFFICIENT EDGE DISTANCE IS PROVIDED FOR ALL ANCHOR RODS IN THE DETAILS OF THE FOUNDATION DESIGN.
- AN5: DRAWINGS ARE NOT TO SCALE. SEE DETAILS FOR COLUMN ORIENTATION.
- AN6: THE ANCHOR ROD PLAN INDICATES WHERE THE ANCHOR RODS ARE TO BE PLACED AS WELL AS THE FOOTPRINT OF THE METAL BUILDING. IT IS ESSENTIAL THAT THESE ANCHOR ROD PATTERNS BE FOLLOWED. IF THESE SETTINGS DIFFER FROM THE ARCHITECTURAL FOUNDATION PLANS, THE BUILDING MANUFACTURER MUST BE CONTACTED IMMEDIATELY - BEFORE CONCRETE IS PLACED.
- AN7: SINGLE "CEE" COLUMNS SHALL BE ORIENTED WITH THE "TOES" TOWARD THE LOW EAVE UNLESS NOTED OTHERWISE.
- AN8: ALL DIMENSIONS ARE OUT TO OUT OF STEEL. IF A CONCRETE NOTCH IS REQUIRED THEN THE REQUIRED DIMENSION SHOULD BE ADDED TO OBTAIN THE OUT TO OUT OF CONCRETE DIMENSIONS.

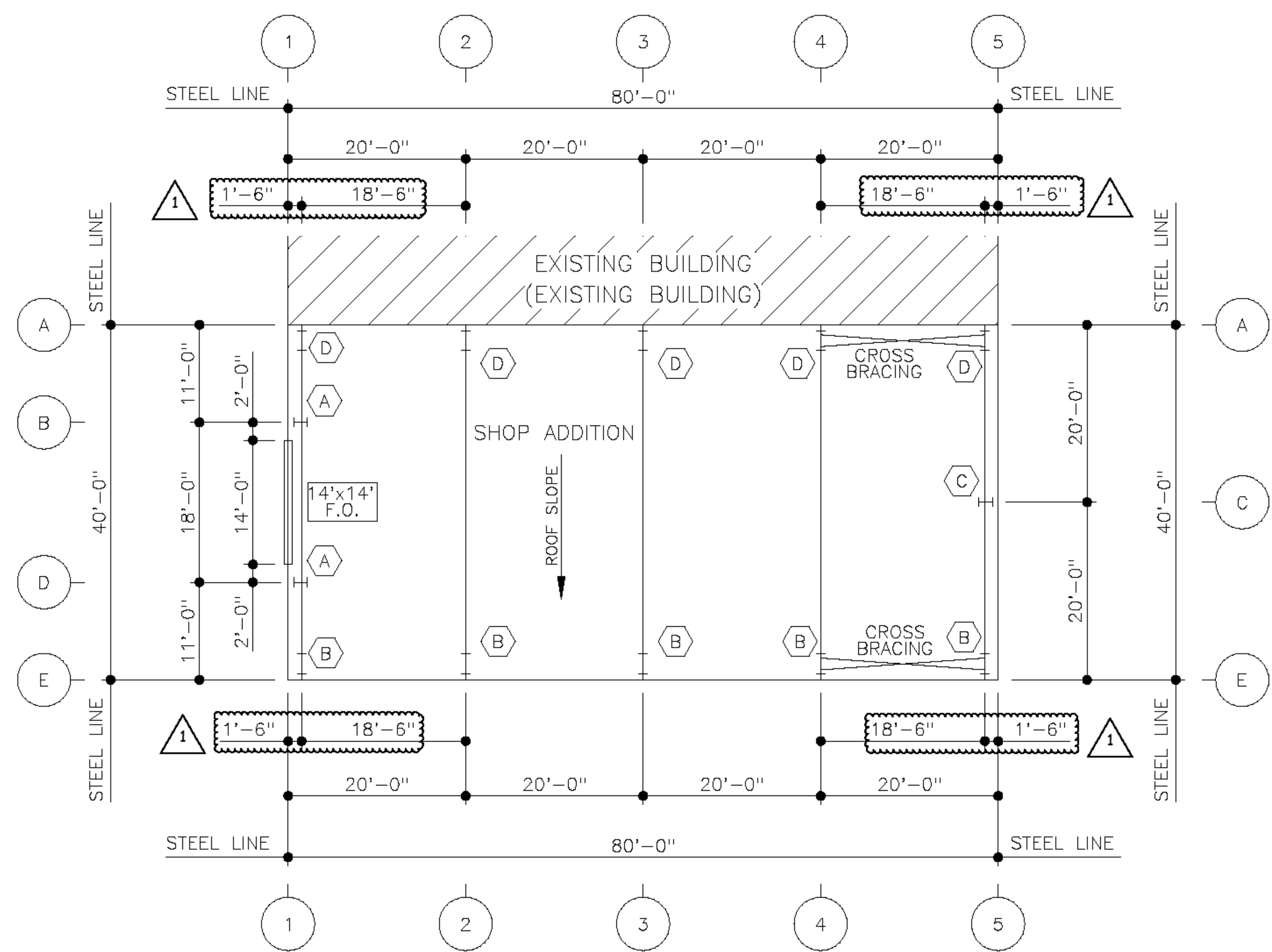
TYPICAL BASEPLATE ELEVATION

FINISHED FLOOR = 100'-0"

BOTTOM OF BASEPLATE ELEVATION = 100'-0"

(AT FINISHED FLOOR U.N.O.)

ANCHOR ROD SCHEDULE			
QUANTITY	SIZE	MATERIAL	PROJECTION
12	3/4"	F1554 GR 36	3" FROM BOTTOM OF BASE PLATE
40	1"	F1554 GR 36	3" FROM BOTTOM OF BASE PLATE
0	1 1/4"	F1554 GR 36	3" FROM BOTTOM OF BASE PLATE



PROPOSED BUILDING FOR:
TEAM INDUSTRIES POSITIONER SHOP
KAUKAUNA, WI

SCALE VERIFICATION
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ADJUST SCALE ACCORDINGLY

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JOB NUMBER: 24-5934
PROJECT EXECUTIVE: JAKE MANCOSKE (920) 366-8828

DRAWN BY: CRP
DATE: 02/24/25

REVISIONS:

ISSUED FOR:	CHECKED BY:	DATE:
<input type="checkbox"/> PRELIMINARY		
<input type="checkbox"/> BID SET		
<input type="checkbox"/> DESIGN REVIEW	SM,JM,CP	02/13/24
<input type="checkbox"/> CHECKSET		
<input checked="" type="checkbox"/> CONSTRUCTION		

ANCHOR BOLT PLAN

S1.2

BUILDING REFERENCE LINES

NOTE: ANCHOR BOLT DIMENSIONS PROVIDED BY THE METAL BUILDING MANUFACTURER ARE WITH RESPECT TO THE METAL BUILDING MANUFACTURER'S DEFINITION OF BUILDING LINE. BUILDING LINE CAN DIFFER FROM FOUNDATION LINE. REFERENCE ALL BUILDING PLAN SHEETS WHEN SETTING ANCHOR BOLTS OFF OF REFERENCE LINES

NOTES:

SEE ANCHOR BOLT PLAN FOR DIMENSION FROM STEEL LINE TO CENTERLINE OF COLUMN / ANCHOR BOLT PATTERN. DIMENSION PULLED TO CENTER OF COLUMN FLANGE AS SHOWN ABOVE.

SEE ANCHOR BOLT DETAIL (AS CALLED OUT BY ON ANCHOR BOLT PLAN) FOR COLUMN ORIENTATION AND ANCHOR BOLT LAYOUT DIMENSIONS.

ORIENTATION OF COLUMN(S) MAY VARY. SEE SPECIFIED DETAIL FOR PROPER ORIENTATION.

TYPICAL CORNER COLUMN LOCATION NOTES

TYPICAL COLUMN BASE PLATE DETAIL

TYPICAL COLUMN BASE PLATE DETAIL AT SLOT-HILLSIDE WASHER LOCATION

TYPICAL NON WALKDOOR FRAMED OPENING

A (4) 3/4" Ø ANCHOR RODS WITH A 3" PROJECTION

B (4) 1" Ø ANCHOR RODS WITH A 3" PROJECTION

C (4) 3/4" Ø ANCHOR RODS WITH A 3" PROJECTION

D (4) 1" Ø ANCHOR RODS WITH A 3" PROJECTION

MBMR **IAS** **ACREDITED** **SAWNEY** **02/13/2025 12:45:15 PM**

RUCOR **BUILDING SYSTEMS** **PHONE (260) 837-7891** **FAX (260) 837-7384**

ADDRESS OUTAGAMIE COUNTY KAUKAUNA, WI 54130

PROJECT NAME TEAM INDUSTRIES SHOP

BUILDING NAME BAYLAND BUILDINGS INC.

DATE 02/24/25

FOR CONSTRUCTION

DRAWING TITLE ANCHOR ROD DETAILS

JOB NUMBER W25V0043A

PROJECT NAME TEAM INDUSTRIES SHOP

BUILDING NAME BAYLAND BUILDINGS INC.

DATE 02/24/25

FOR CONSTRUCTION

DRAWING TITLE ANCHOR ROD DETAILS

PROPOSED BUILDING FOR:
TEAM INDUSTRIES
POSITIONER SHOP
 KAUKAUNA, WI

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(920) 366-8828

DRAWN BY: CRP

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- CONSTRUCTION

ANCHOR BOLT DETAILS

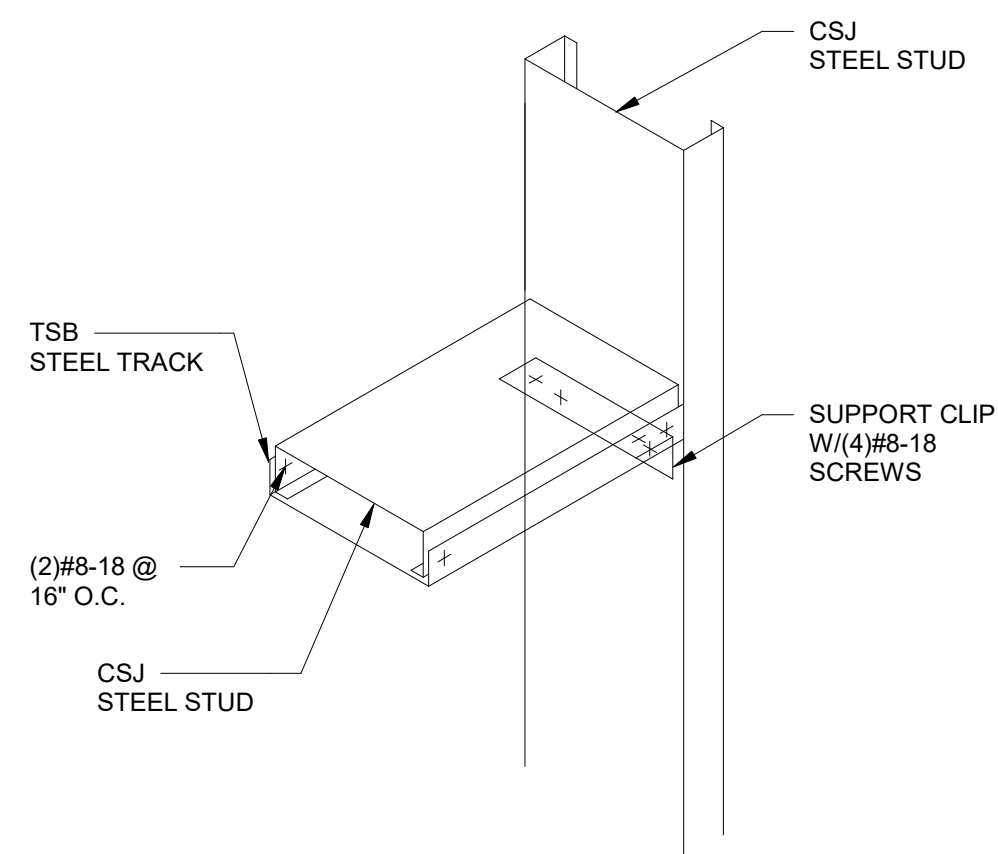
S1.3

ANCHOR BOLT SCHEDULE						NO LEVELING GROUT (A)						LEVELING GROUT (B)						
MARK	TYPE	SIZE	EMBEDMENT	PROJECTION	LENGTH	MARK	TYPE	SIZE	EMBEDMENT	PROJECTION	LENGTH	MARK	TYPE	SIZE	EMBEDMENT	PROJECTION	LENGTH	
AR1	A	3/4" Ø	9"	4"	15"													

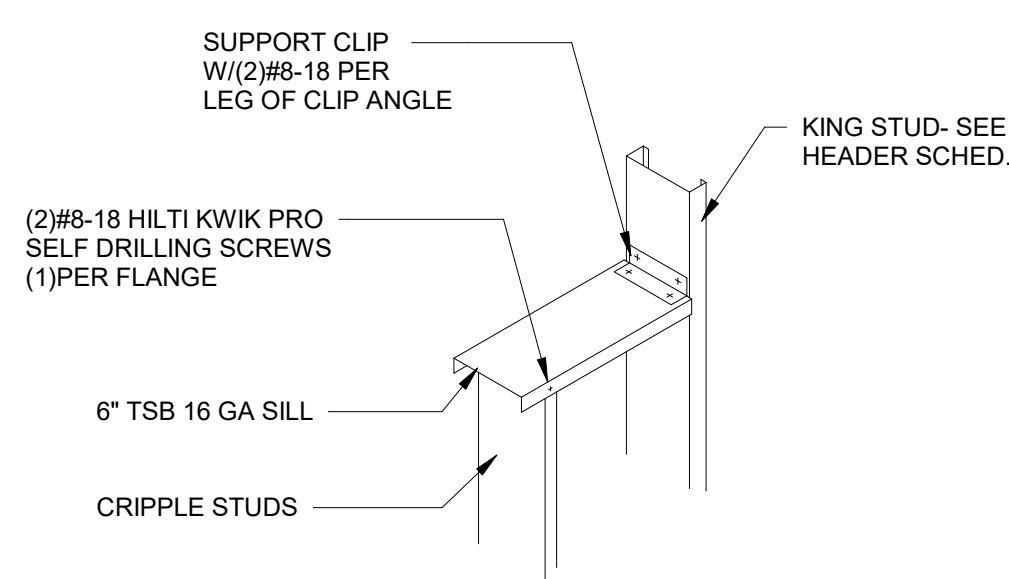
NO LEVELING GROUT (A)

LEVELING GROUT (B)

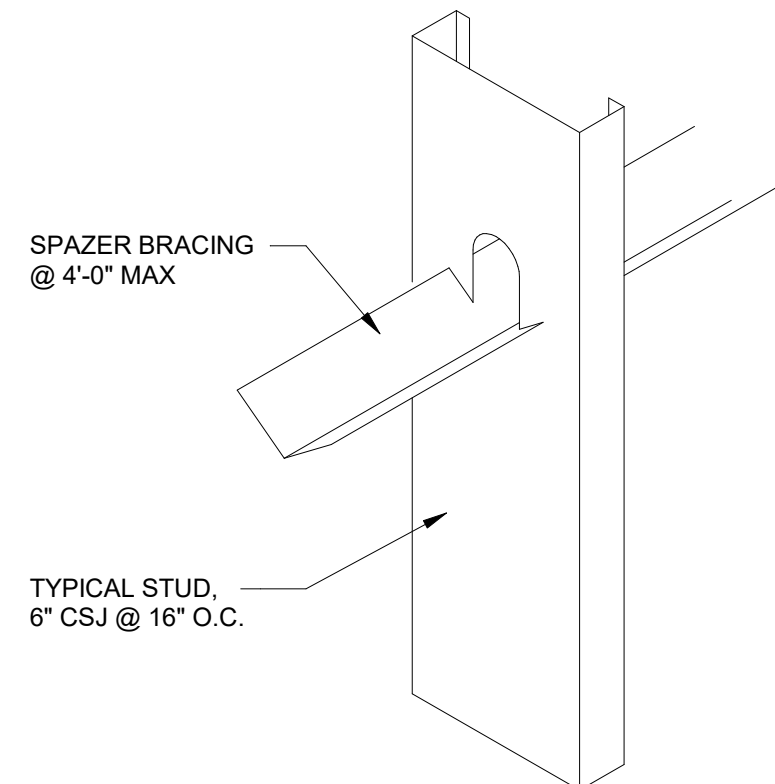
NOTE: NON-METALLIC NON-SHRINK GROUT. 1 1/2" FOR AB's ≤ 1', 2" FOR AB's > 1'



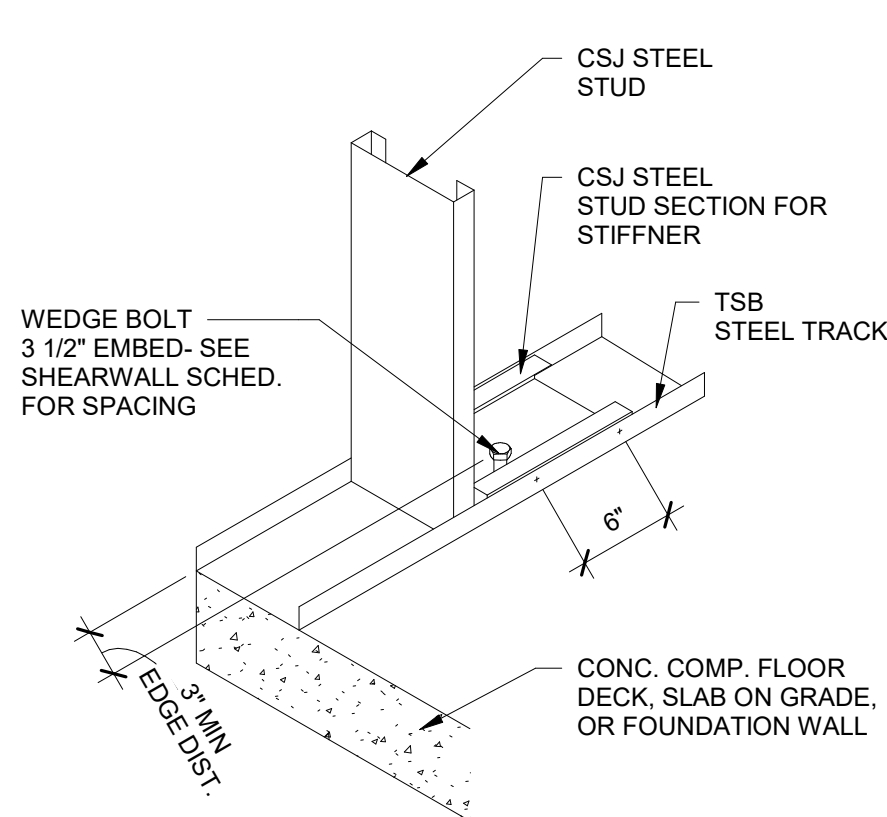
5 / S4.5 METAL STUD DETAIL 8 N.T.S.



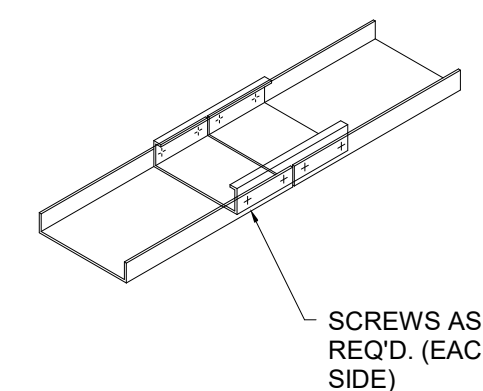
4 / S4.5 METAL STUD DETAIL 2 N.T.S.



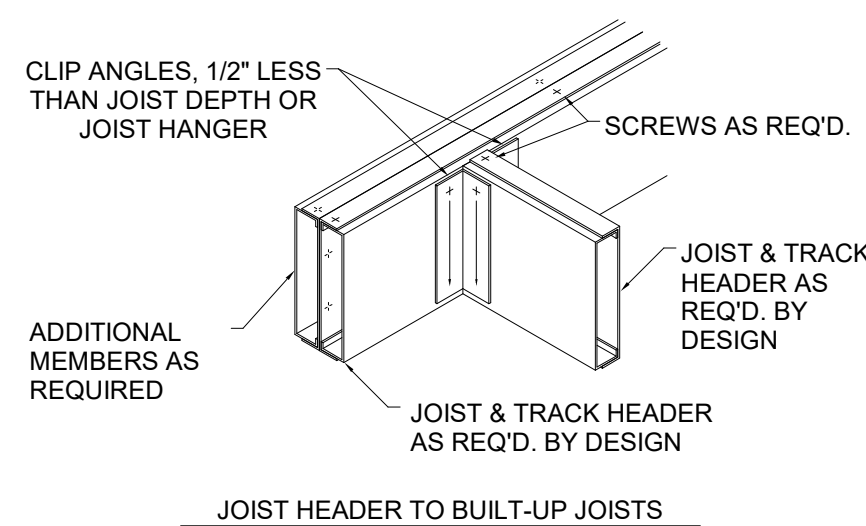
3 / S4.5 METAL STUD DETAIL 1 N.T.S.



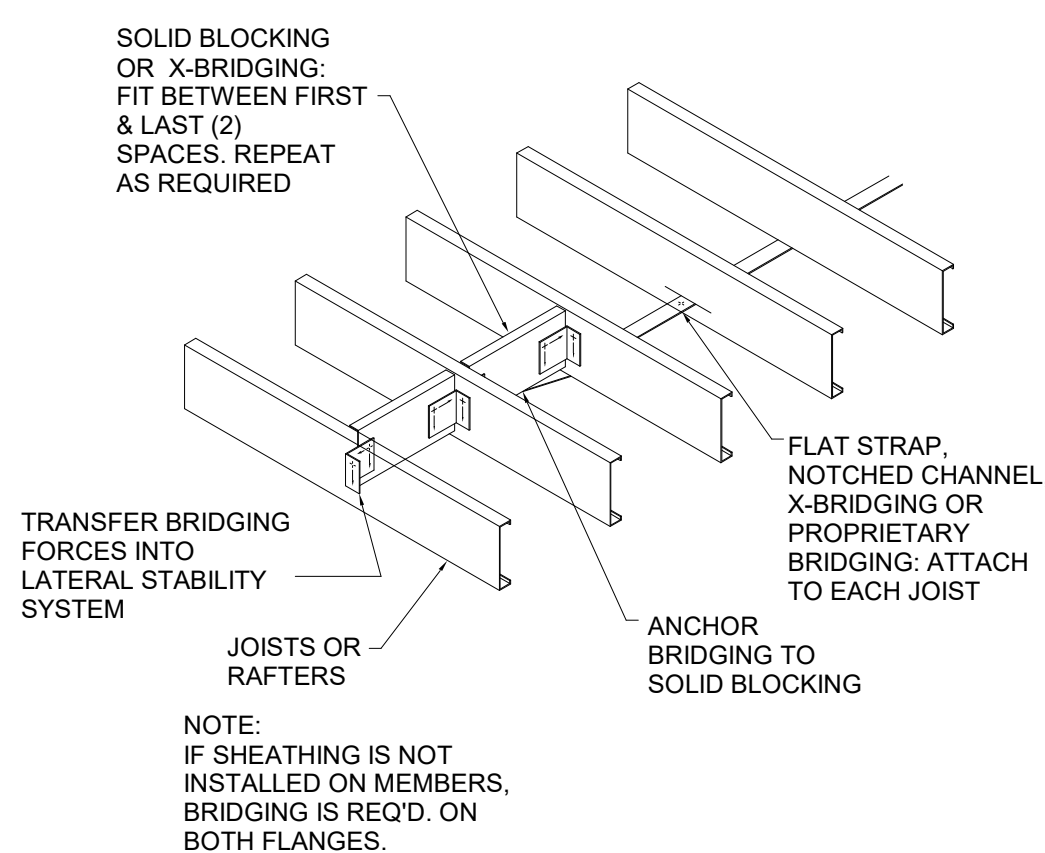
2 / S4.5 METAL STUD DETAIL 9 N.T.S.



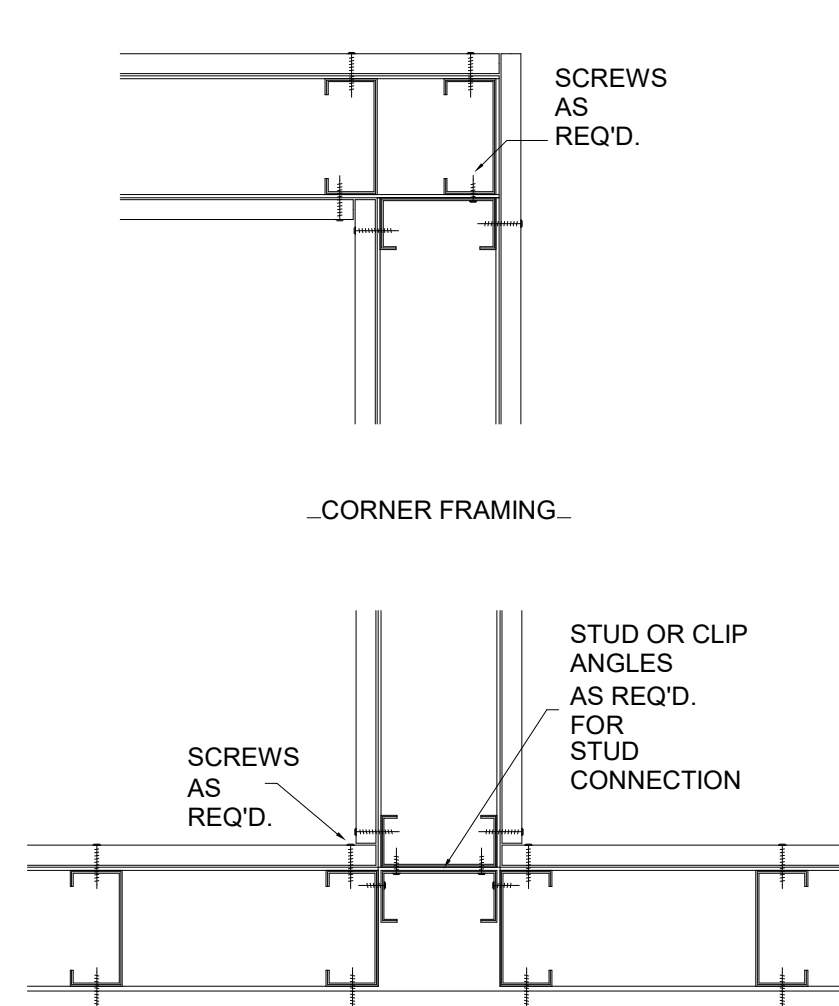
1 / S4.5 LGSF TRACK SPLICE DETAIL N.T.S.



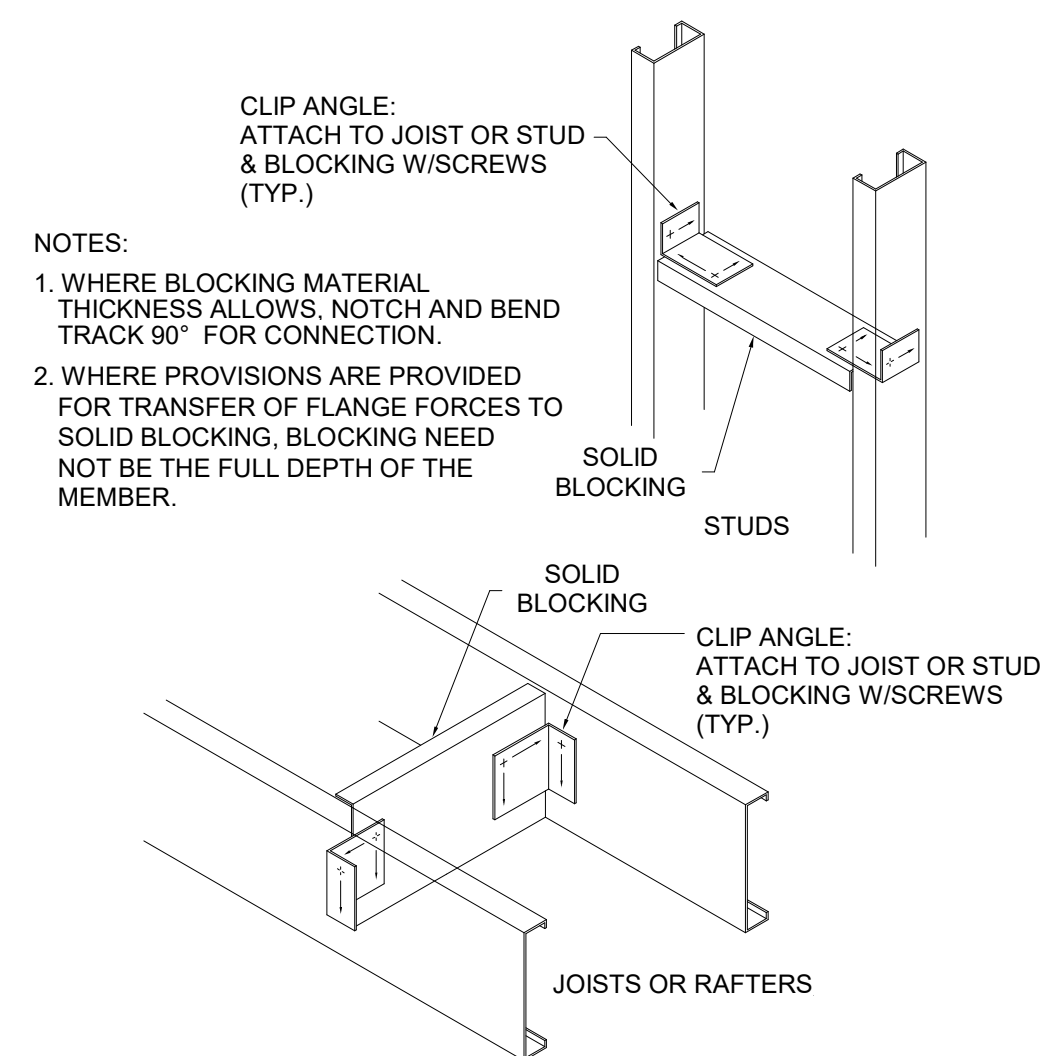
10 / S4.5 METAL JOIST HEADER DETAIL N.T.S.



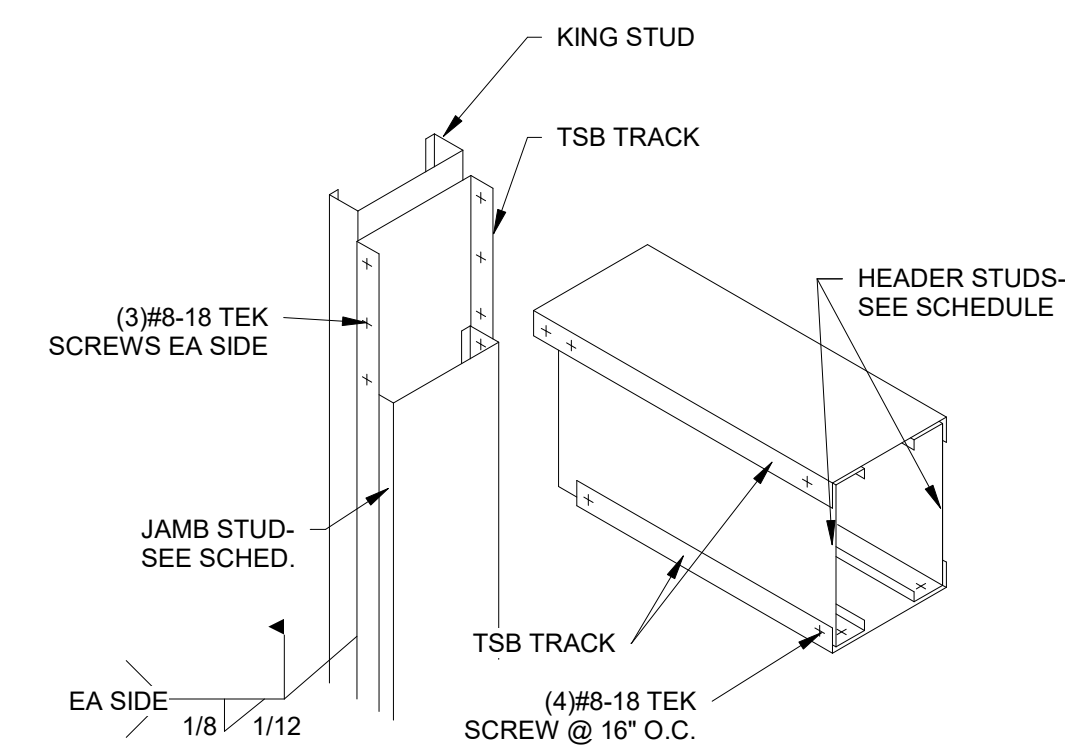
9 / S4.5 METAL JOIST BRIDGING DETAIL N.T.S.



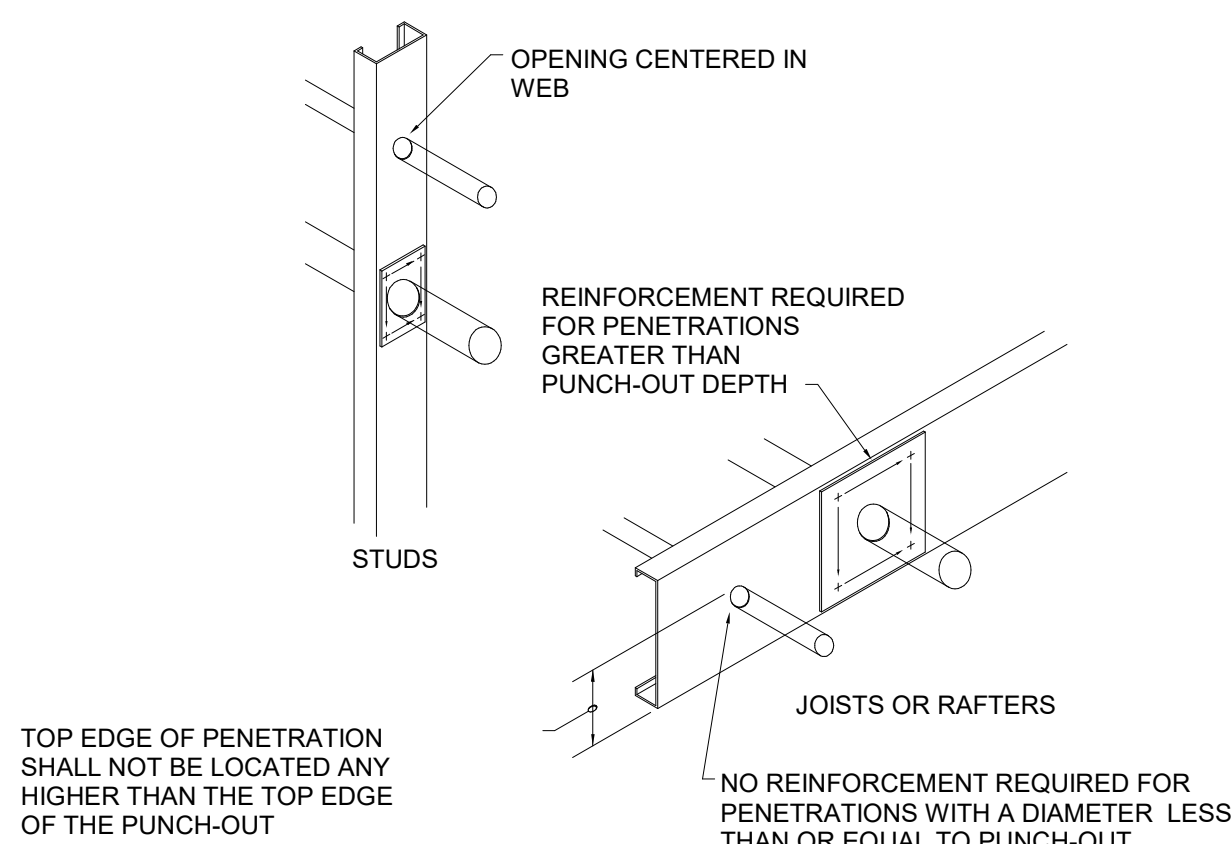
8 / S4.5 METAL STUD FRAMING DETAIL N.T.S.



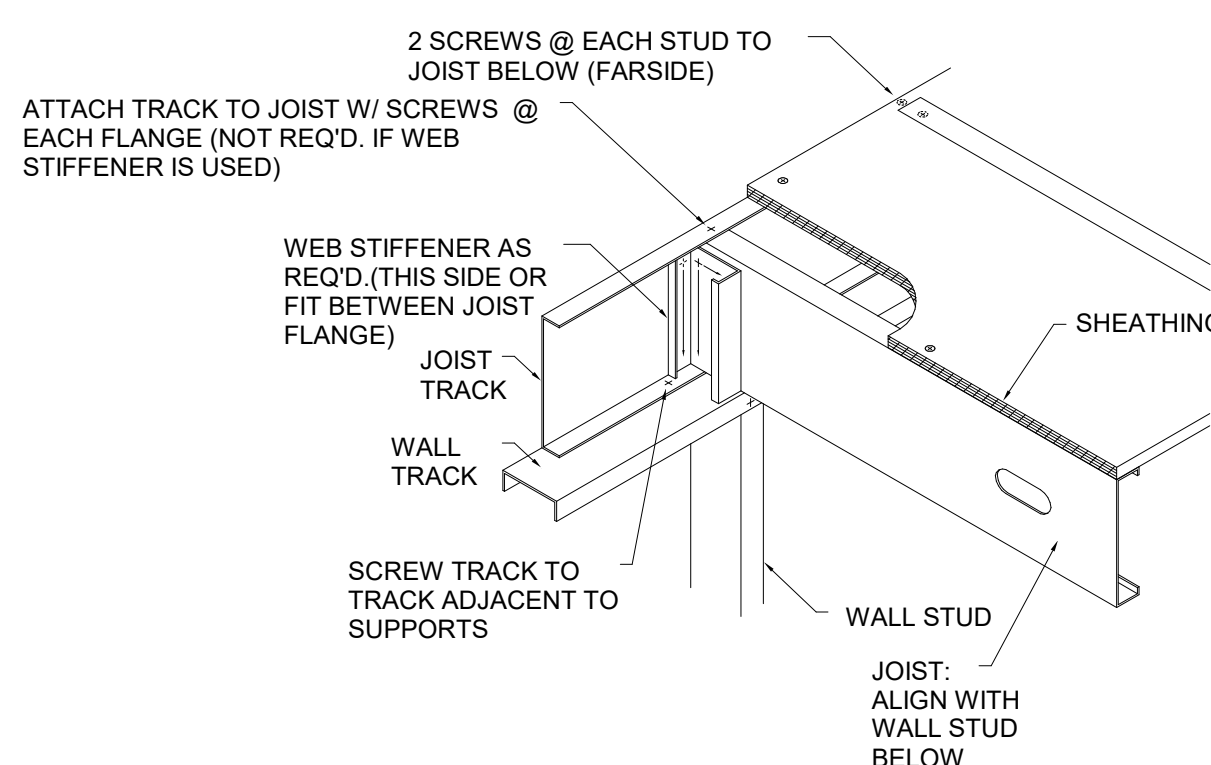
7 / S4.5 METAL STUD BLOCKING DETAIL N.T.S.



6 / S4.5 METAL STUD DETAIL 6 N.T.S.

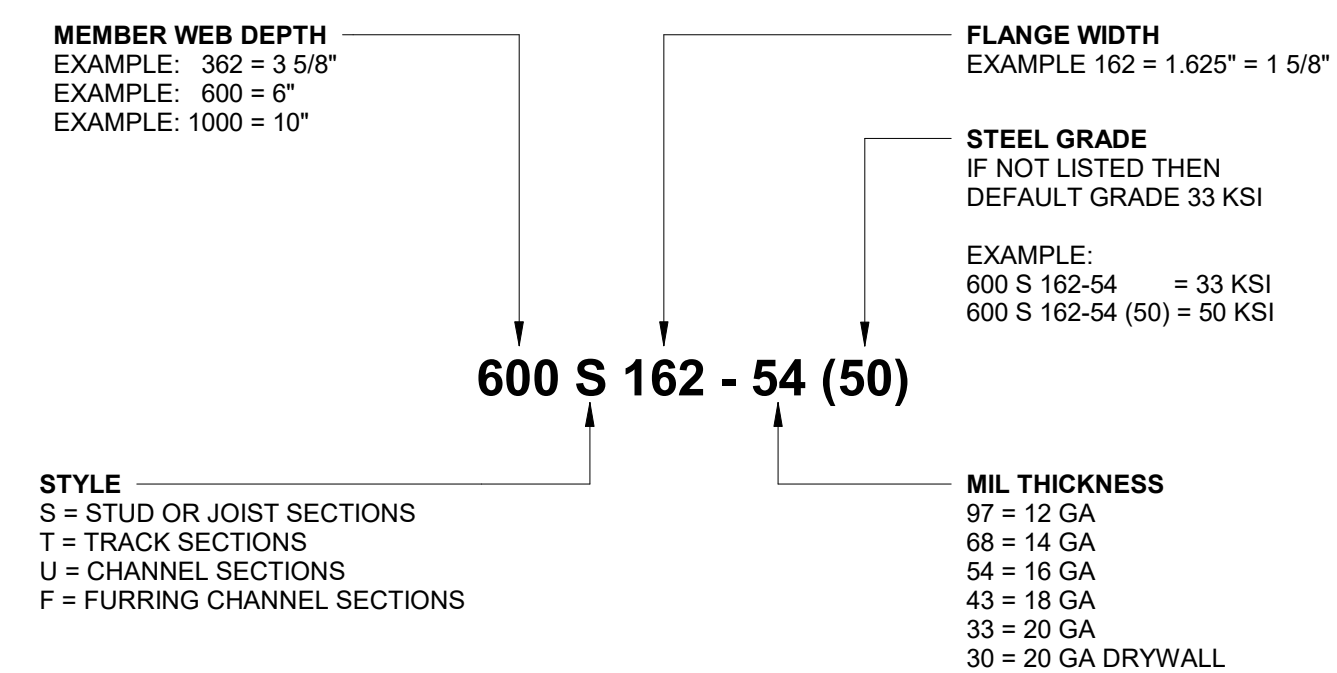


12 / S4.5 METAL STUD PENETRATIONS DETAIL N.T.S.



11 / S4.5 METAL STUD BEARING DETAIL N.T.S.

CFS HEADER SCHEDULE								
MARK	BOX HEADER			TRACK			JAMB	
	SIZE	GRADE	No.	SIZE	GRADE	No.	SIZE	GRADE
H-1	600S162-33	33	2	362T125-33	33	2	362S162-33	33
H-2	800S162-54	50	2	362T125-33	33	2	362S162-33	33



13 / S4.5 MEMBER DESIGNATION N.T.S.

PROPOSED BUILDING FOR:
TEAM INDUSTRIES
POSITIONER SHOP
KAUKAUNA, WI

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL.
ADJUST SCALE ACCORDINGLY

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JOB NUMBER: 24-5934

PROJECT EXECUTIVE: JAKE MANCOSKE
(920) 366-8828

DRAWN BY: CRP

DATE: 02/24/25

REVISIONS:

ISSUED FOR: CHECKED DATE: BY:

- PRELIMINARY
- BID SET
- DESIGN REVIEW SM, J.M, CP 02/13/24
- CHECKSET
- CONSTRUCTION

STRUCTURAL METAL STUD DETAILS

S4.5