

725 14TH STREET, BEDFORD, INDIANA 47421

BRYANT ENGINEERING AND CONSULTING, INC.
2815 WEST OLD 54
SULLIVAN, INDIANA 47882
(812) 251-1059

MCKINNEY ENGINEERING LLC
8460 CRIMSON CT
TERRE HAUTE, INDIANA 47802
(812) 208-3137

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TITLE SHEET

DRAWING

TS

PROJECT NUMBER

25-0902

CONSTRUCTION DOCUMENTS - 02/11/26

RYANT

ENGINEERING & CONSULTING, INC.

2815 WEST OLD 54

SULLIVAN, IN 47882

PHONE: (812) 251-1059

8460 CRIMSON CT

TERRE HAUTE, IN 47802

PHONE: (812) 208-3137

McKinney Engineering LLC

**CITY OF BEDFORD
STREET DEPARTMENT GARAGE**

CERTIFIED BY:



GRANT D. BRYANT
REGISTERED
No. 10606561
STATE OF
INDIANA
PROFESSIONAL ENGINEER

Grant D. Bryant
2/11/20



GENERAL PLAN NOTES:

1. THIS SITE PLAN DOES NOT CONSTITUTE AN OFFICIAL SURVEY. SITE PLAN TO BE USED FOR GENERAL SITE LAYOUT AND BUILDING ORIENTATION ONLY.
2. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH ALL APPLICABLE BUILDING CODES IN THE STATE OF INDIANA.
3. GENERAL CONTRACTOR TO BE RESPONSIBLE FOR THE COORDINATION OF WORK BETWEEN ALL THE TRADES.
4. ALL DIMENSIONS OF THE STRUCTURE ARE ASSUMED TO BE TRUE AND ACCURATE. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
5. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
6. NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
7. FIRST FLOOR FINISH ELEVATION = 100' - 0".
8. GENERAL CONTRACTOR TO CALL FOR UTILITY LOCATE PRIOR TO MOBILIZATION. NO WORK SHALL COMMENCE UNTIL UTILITY LOCATE IS COMPLETE.
9. COORDINATE EXACT POSITION OF PROPOSED ADDITION WITH OWNER.

STATE PARCEL NUMBERS: 47-06-14-401-034.000-010

LOCAL PARCEL NUMBER: 11 005151 00 P52N

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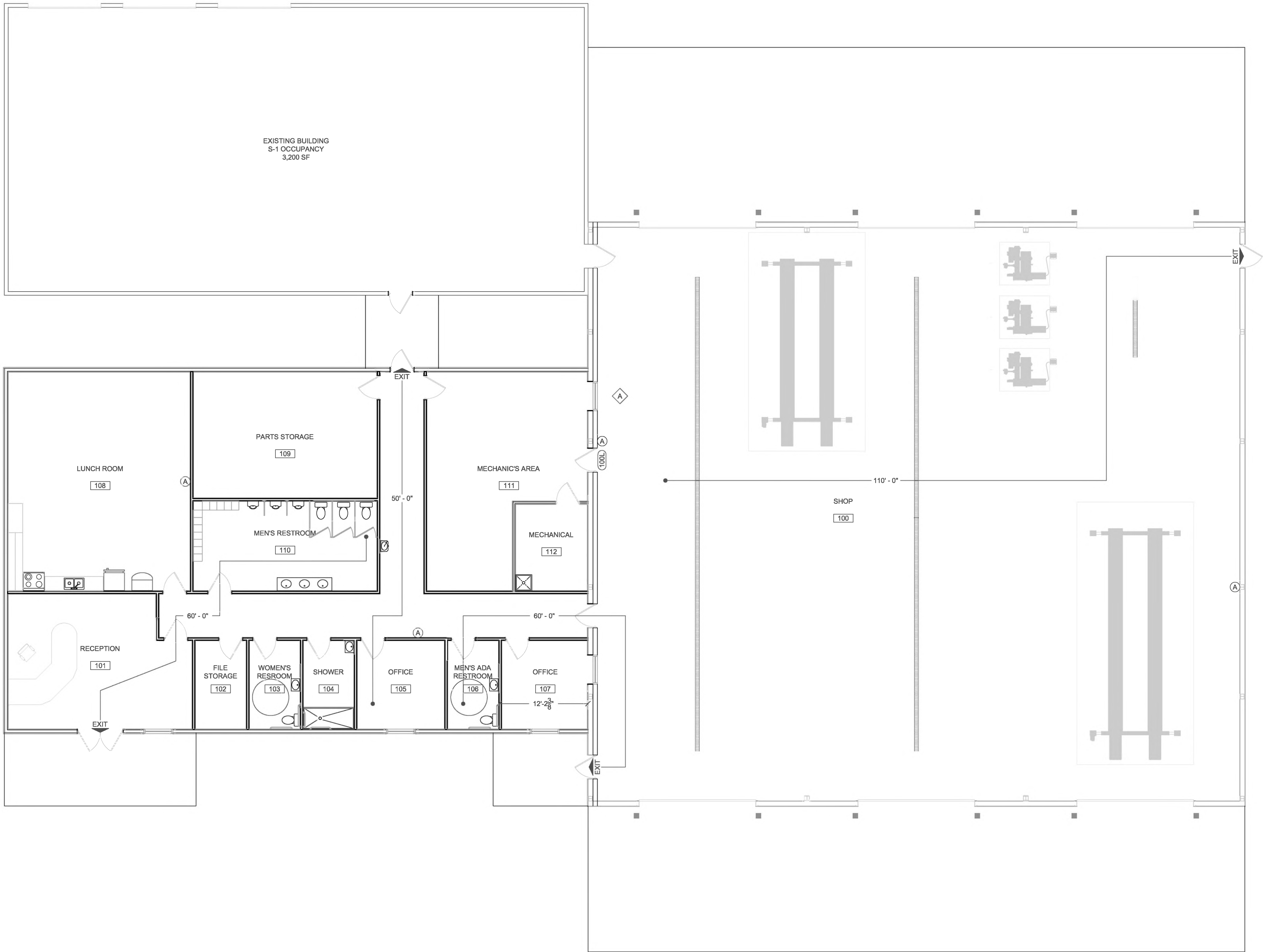
SITE PLAN

DRAWING C1.0

PROJECT NUMBER 25-0902

REVISIONS:		
No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	06/20/2026
5	ALTERNATE #2	07/06/2026

DATE: 2/11/2026
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LIFE SAFETY NOTES:
A BRACKET MOUNTED FIRE EXTINGUISHER

CODE ASSESSMENT:
APPLICABLE CODE: 2014 INDIANA BUILDING CODE
OCCUPANCY CLASSIFICATION: B - BUSINESS
S-1 - MODERATE HAZARD STORAGE
CONSTRUCTION TYPE: TYPE V-B CONSTRUCTION
SQUARE FOOTAGE: 4,000 SF OFFICE
7,200 SF GARAGE
12,200 SF TOTAL
OCCUPANCY CAPACITY: 40 OCCUPANTS OFFICE
36 OCCUPANTS GARAGE
76 OCCUPANTS TOTAL
SEE ARCHITECTURAL PLANS FOR FIRE SEPARATION NOTES AND SPECIFICATIONS

1 LIFE SAFETY PLAN
1/8" = 1'-0"



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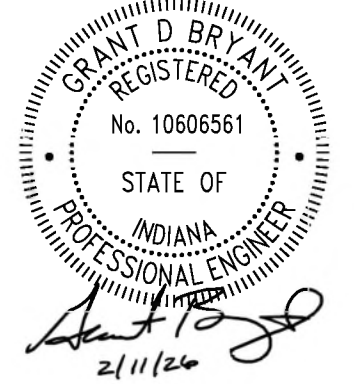
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STREET DEPARTMENT GARAGE

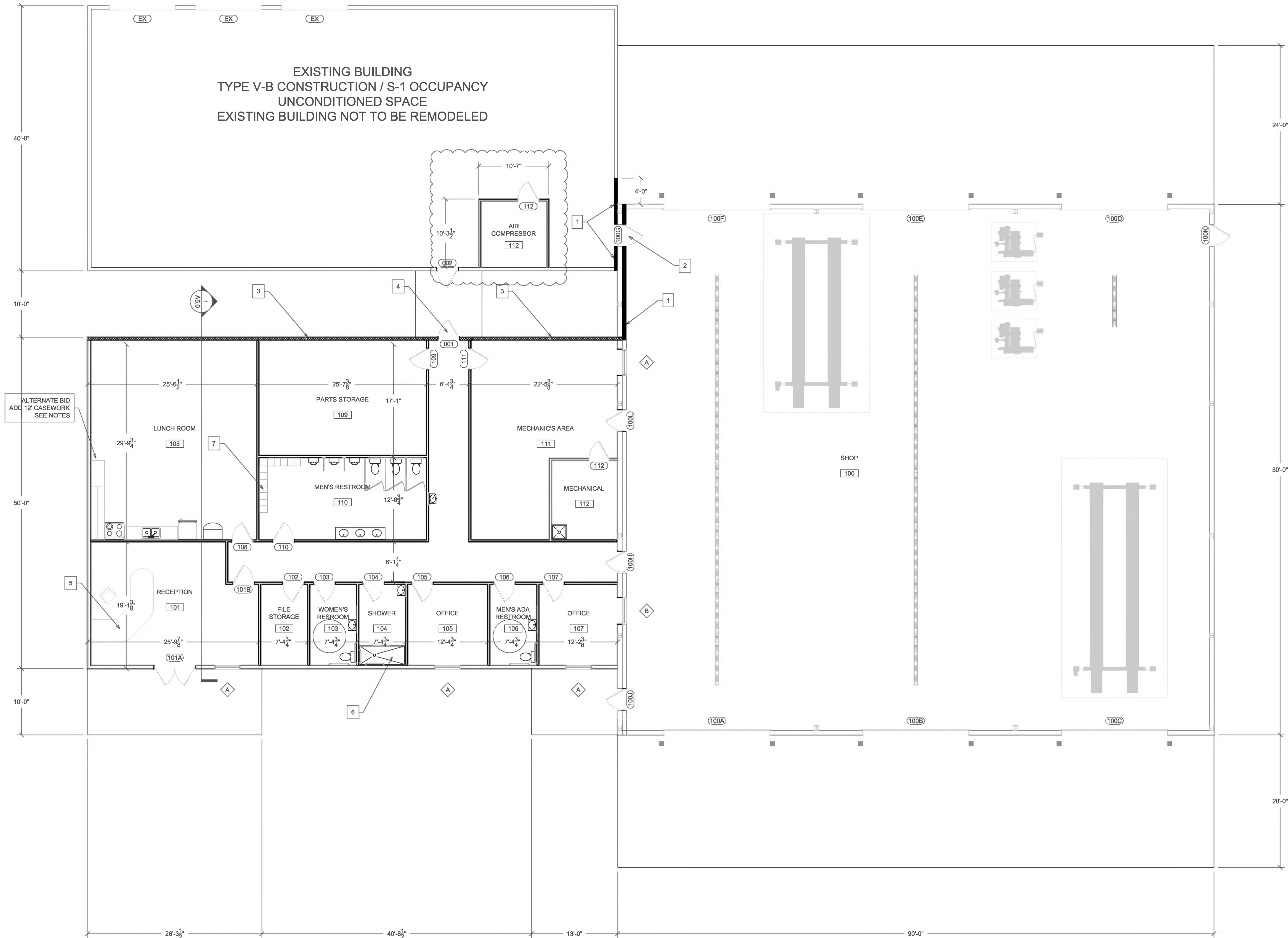
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LIFE SAFETY
PLAN

DRAWING
LS1.0
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GENERAL PLAN NOTES:

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4. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
5. NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
6. ALL FINISHES TO BE SELECTED BY THE OWNER.
7. FIRST FLOOR FINISH ELEVATION = 100'-0".
8. SEE DOOR AND OPENING SCHEDULE FOR ALL OPENINGS.

ARCHITECTURAL PLAN NOTES:

1. COORDINATE ARCHITECTURAL PLANS INCLUDING ELEVATIONS, SECTION CUTS AND DOOR/OPENING SIZE AND LOCATIONS WITH PRE-ENGINEERED METAL BUILDING DRAWINGS. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
2. SEE PRE-ENGINEERED METAL BUILDING DRAWINGS FOR EXTERIOR ELEVATIONS, ROOF PLAN AND SECTION CUT OF STRUCTURE.
3. ALL FRAMING NOT ASSOCIATED WITH THE EXTERIOR FACADE OF THE BUILDING TO BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.
4. NEW INTERIOR WALLS TO BE FRAMED USING 2X4 DIMENSIONAL LUMBER.
5. SHEET METAL ROOF TO BE 24 GAUGE PANEL-LOC BY CENTRAL STATES OR APPROVED EQUIVALENT.
6. SHEET METAL WALL PANELS TO BE 24 GAUGE PANEL-LOC PLUS BY CENTRAL STATES OR APPROVED EQUIVALENT.
7. SEAMLESS GUTTER TO BE INSTALLED AT EAVES.
8. ALL WINDOWS TO BE ALUMINUM FRAME, INSULATED, DOUBLE-PANE, AND INOPERABLE.
9. SHOWER TO BE ADA ACCESSIBLE. SEE DETAIL.
10. EXISTING BUILDING USAGE TO BE COUNTY GARAGE CONSISTENT WITH S-1 OCCUPANCY.
11. 3-HOUR FIRE BARRIER TO BE CONSTRUCTED BETWEEN EXISTING BUILDING AND PROPOSED STRUCTURE.
12. WINDOW IN ROOM 107 TO BE ONE-WAY WITH VISIBILITY INTO THE SHOP AREA.
13. EXISTING BUILDING TO BE LINED WITH STANDARD PBR SHEET METAL ON INTERIOR AND EXTERIOR WALLS AND ON INTERIOR CEILING. FINISH TO BE SELECTED BY THE OWNER.

THE ACCESSIBILITY HEIGHTS FOR THE RESTROOM ARE TO BE AS FOLLOWS:
TOILET SEAT 18" ABOVE FINISH FLOOR
GRAB BARS 38" ABOVE FINISH FLOOR
LAVATORY 34" ABOVE FINISH FLOOR

ARCHITECTURAL PLAN NOTES:

1. 3-HR FIRE WALL / UL V471 / FULL HEIGHT OF WALL
2. 3.0 HR RATED FIRE DOOR
3. 1-HR FIRE WALL / UL U305 / FULL HEIGHT OF WALL
4. 45-MINUTE RATED FIRE DOOR
5. RECEPTIONIST DESK
6. ADA SHOWER
7. EMPLOYEE LOCKERS

ALTERNATE #1 - ADD 12 FT OF ADDITIONAL CASEWORK AS INDICATED ON THE PLANS.

- INCLUDE 8 FT OF LOWER CABINETS AND COUNTERTOP.
- INCLUDE 8 FT OF UPPER CABINETS.
- INCLUDE 48" WIDE PANTRY.

1 ARCHITECTURAL FLOOR PLAN
1/8" = 1'-0"



REVISIONS:

No.	Description	Date
1	IDHS REV.	03/11/2028
2	IDHS REV. 2	03/30/2028
3	OWNER REV.	04/17/2028
4	ALTERNATE #1	05/20/2028
5	ALTERNATE #2	07/06/2028

DATE: 2/11/2026

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STREET DEPARTMENT GARAGE

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ARCHITECTURAL
FLOOR PLAN

DRAWING

A1.0

PROJECT NUMBER

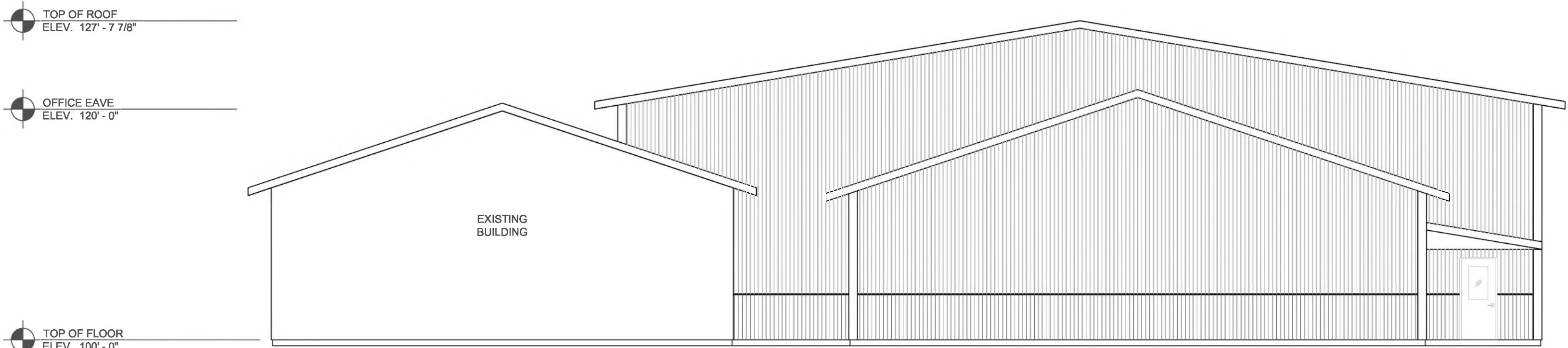
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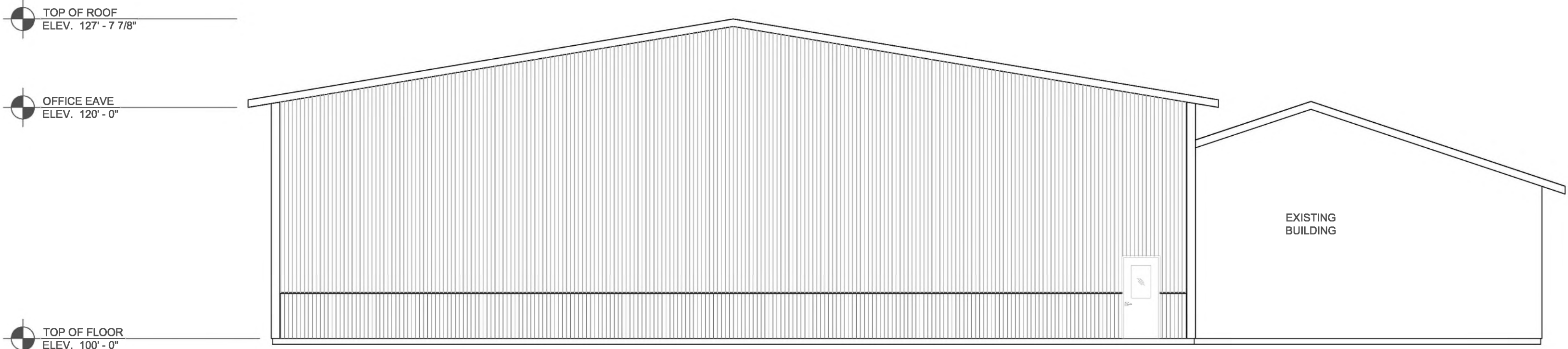
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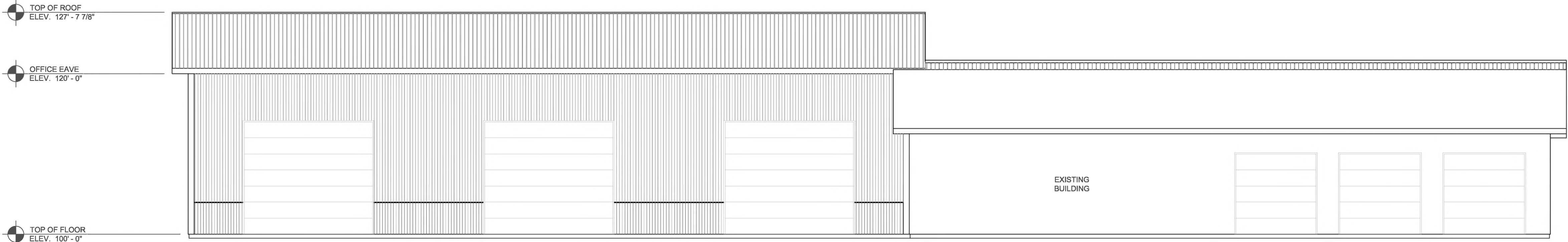
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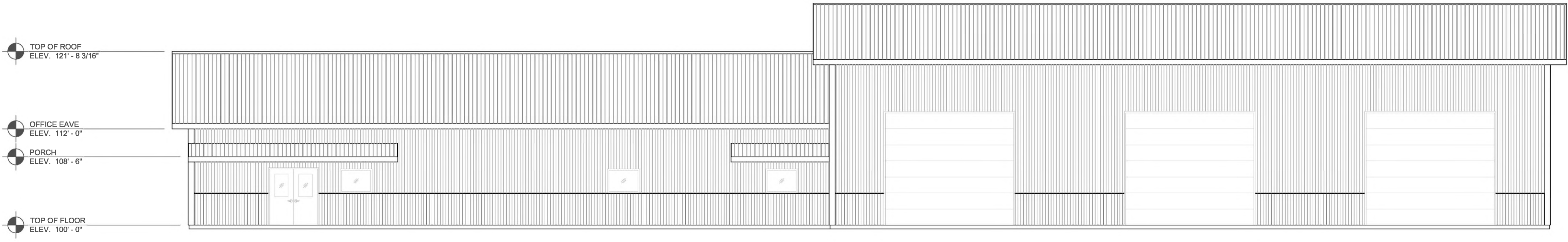
1 ARCHITECTURAL ELEVATION - SOUTH
1/8" = 1'-0"



2 ARCHITECTURAL ELEVATION - NORTH
1/8" = 1'-0"



3 ARCHITECTURAL ELEVATION - WEST
1/8" = 1'-0"



4 ARCHITECTURAL ELEVATION - EAST
1/8" = 1'-0"

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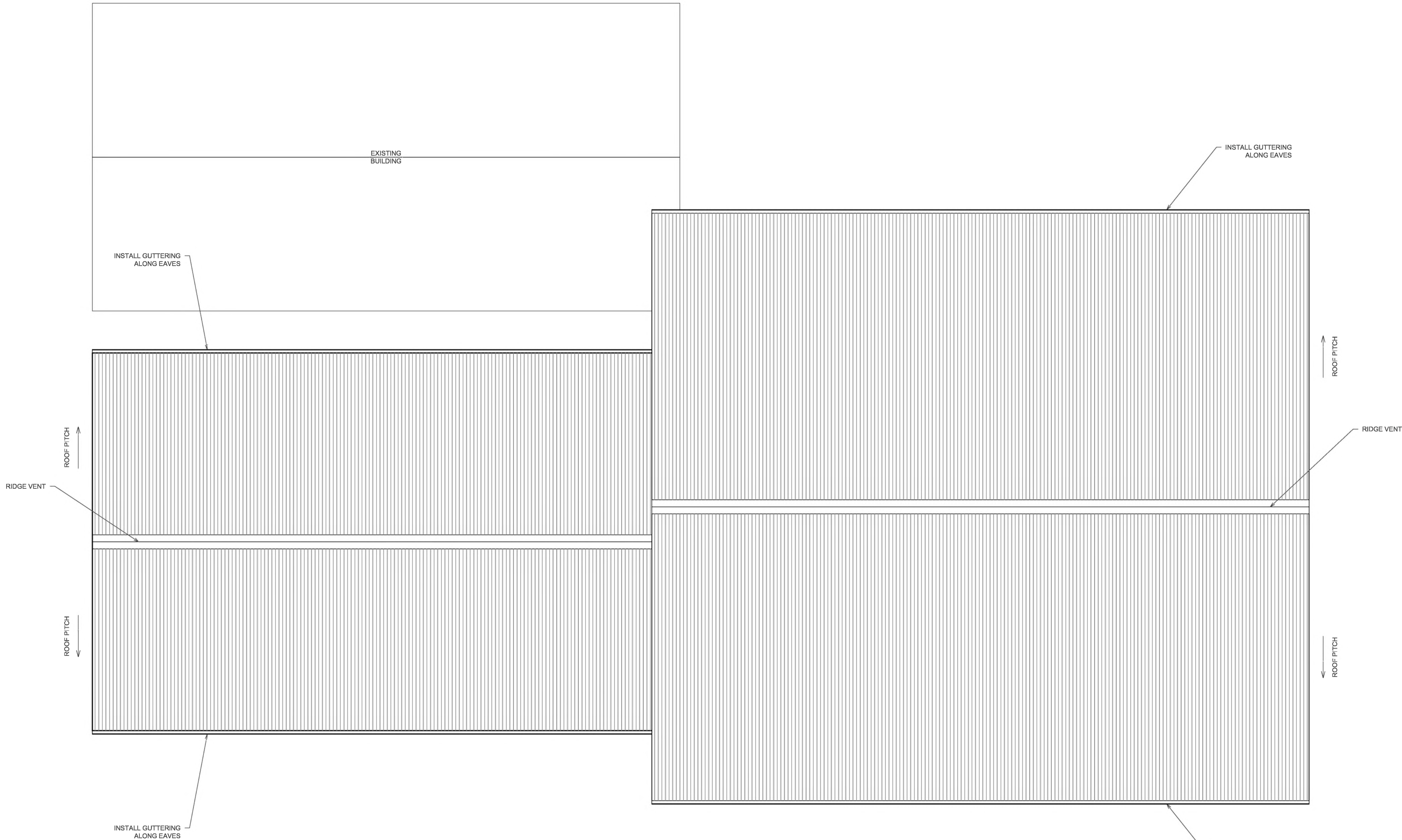
DATE: 2/11/2026
DRAWN BY: GDB
CHECKED BY:

CERTIFIED BY:



ARCHITECTURAL
ELEVATIONS

DRAWING
A2.0
PROJECT NUMBER
25-0902



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6. ADA SHOWER
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1 ARCHITECTURAL ROOF PLAN
1/8" = 1'-0"



REVISIONS:

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STREET DEPARTMENT GARAGE

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BEDFORD, INDIANA 47421
(812) 279-9222

CERTIFIED BY:



ARCHITECTURAL
ROOF PLAN

DRAWING
A3.0

PROJECT NUMBER

25-0902

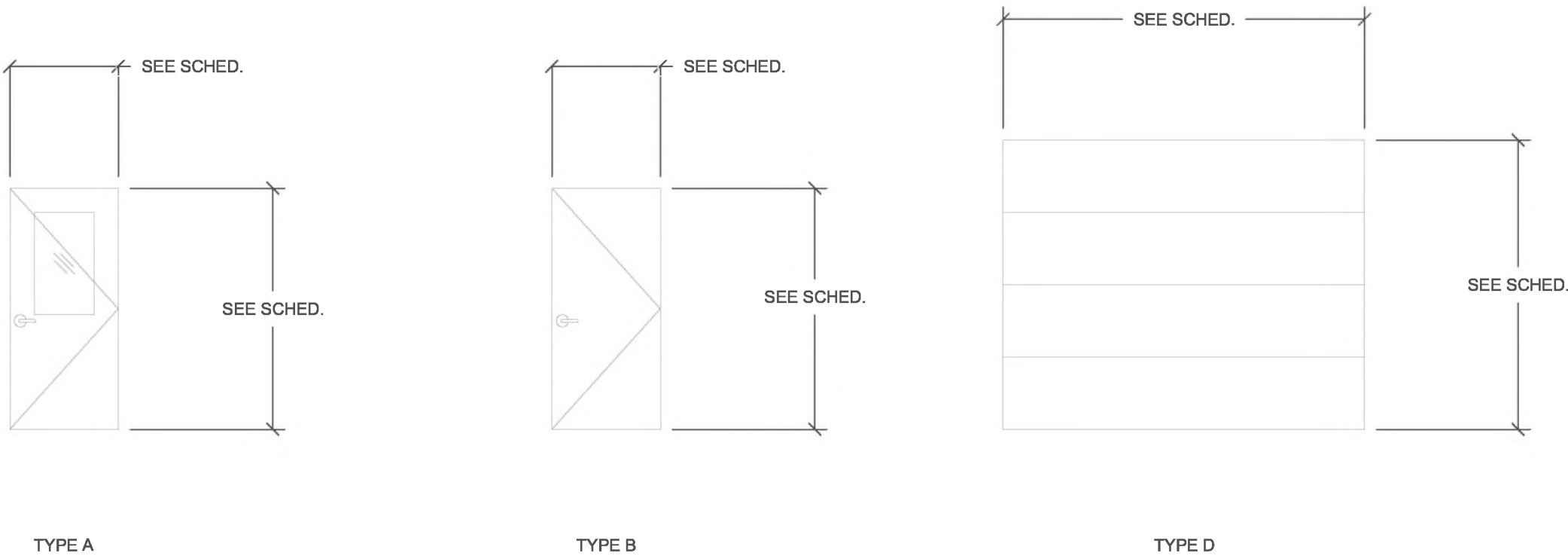
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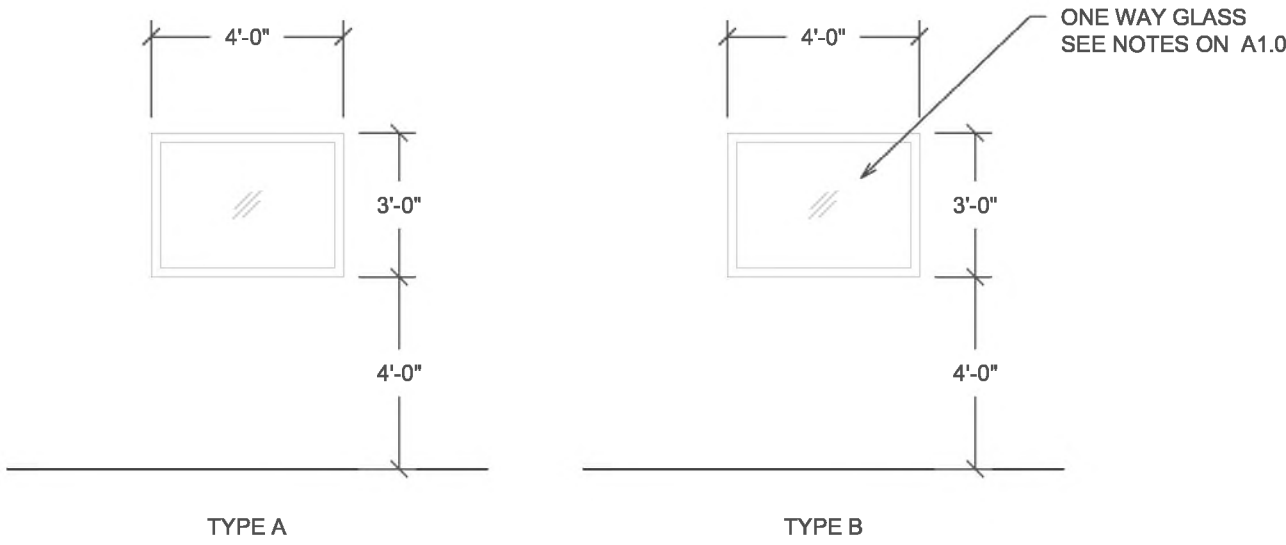
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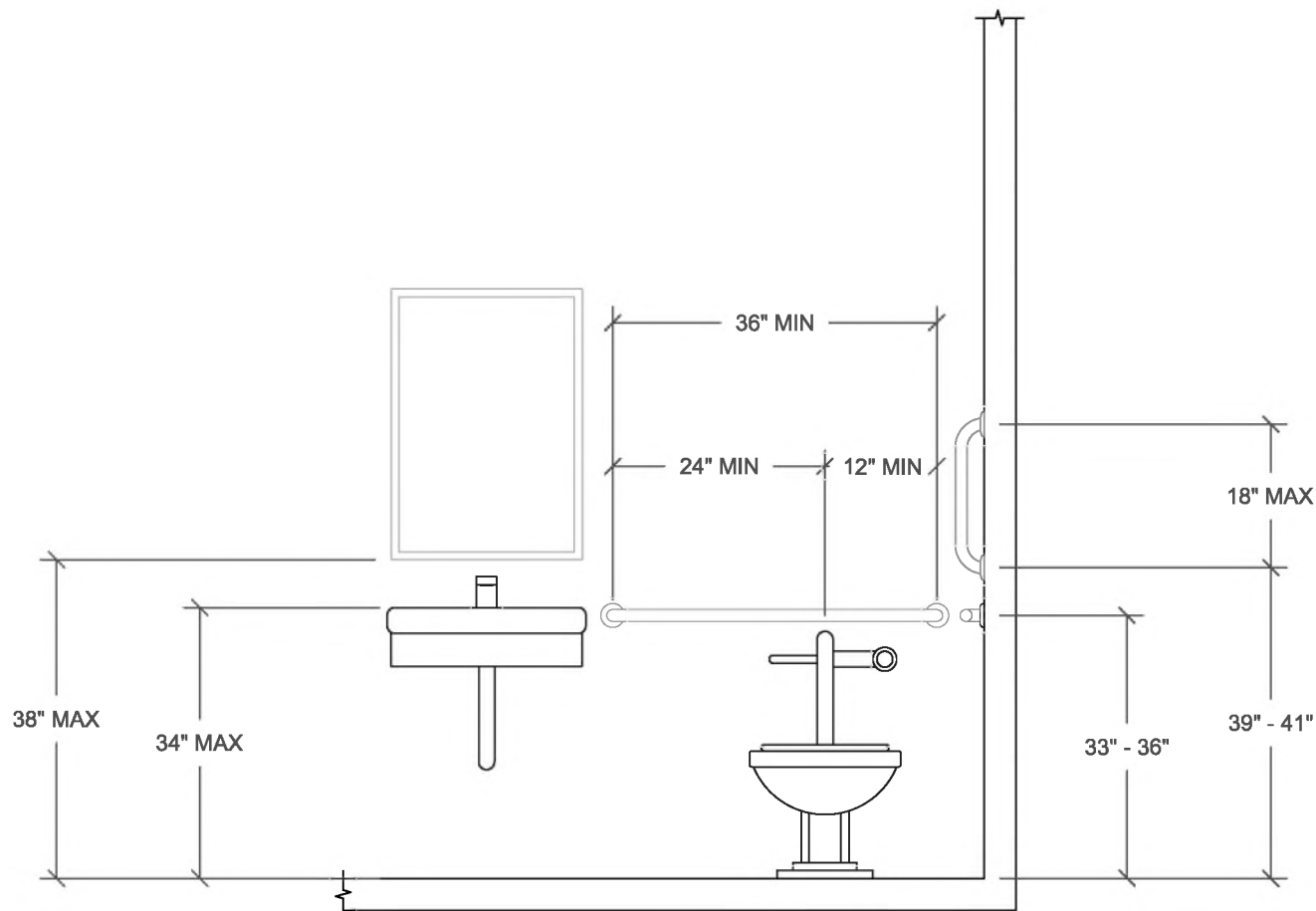
DOOR SCHEDULE											
DOOR NUMBER	ROOM	TYPE	SIZE			FIRE RATING	MATERIAL	DOOR ELEVATION	FRAME	HARDWARE	REMARKS
			WIDTH	HEIGHT	THICKNESS						
001	SIDE ENTRY	SINGLE	3'-0"	7'-0"	-	2.5 HR	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
002	EXISTING BUILDING	SINGLE	3'-0"	6'-8"	-	-	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	REPLACE EXISTING DOOR WITH FIRE RATED
100A	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100B	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100C	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100D	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100E	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100F	SHOP OVERHEAD	OVERHEAD	16'-0"	14'-0"	-	-	INSUL / ST.	TYPE C	-	-	-
100G	SHOP INTO EXISTING	SINGLE	3'- 0"	7'- 0"	0'- 2"	2.5 HR	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
100H	SHOP INTO OFFICE AREA	SINGLE	3'- 0"	7'- 0"	0'- 2"	2.5 HR	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
100J	SHOP SERVICE	SINGLE	3'- 0"	7'- 0"	0'- 2"	2.5 HR	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
100L	MECHANICS TO SHOP	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
100K	SERVICE DOOR	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	INSUL / ST.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
101A	RECEPTION	DOUBLE	6'-0"	7'- 0"	0'- 2"	-	INSUL / ST.	TYPE A	TYPE II / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET WITH CLOSER
101B	RECEPTION	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
102	FILE STORAGE	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
103	RESTROOM	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PRIVACY LEVER SET
104	SHOWER	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
105	OFFICE	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
106	RESTROOM	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PRIVACY LEVER SET
107	OFFICE	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
108	LUNCH ROOM	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
109	PARTS STORAGE	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
110	RESTROOM	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PRIVACY LEVER SET
111	MECHANICS AREA	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE A	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
112	MECHANICAL	SINGLE	3'- 0"	7'- 0"	0'- 2"	-	S.C.	TYPE B	TYPE I / H.M.	COM. GR. 2 LEVER	COMMERCIAL GRADE 2 PASSAGE LEVER SET
ABBREVIATIONS: INSUL - INSULATED H.M. - HOLLOW METAL S.C. - SOLID CORE GALV. - GALVANIZED ST. - STEEL A.S.F. - ALUMINUM STOREFRONT F.G. - FIBERGLASS ALUM - ALUMINUM GL - GLASS											



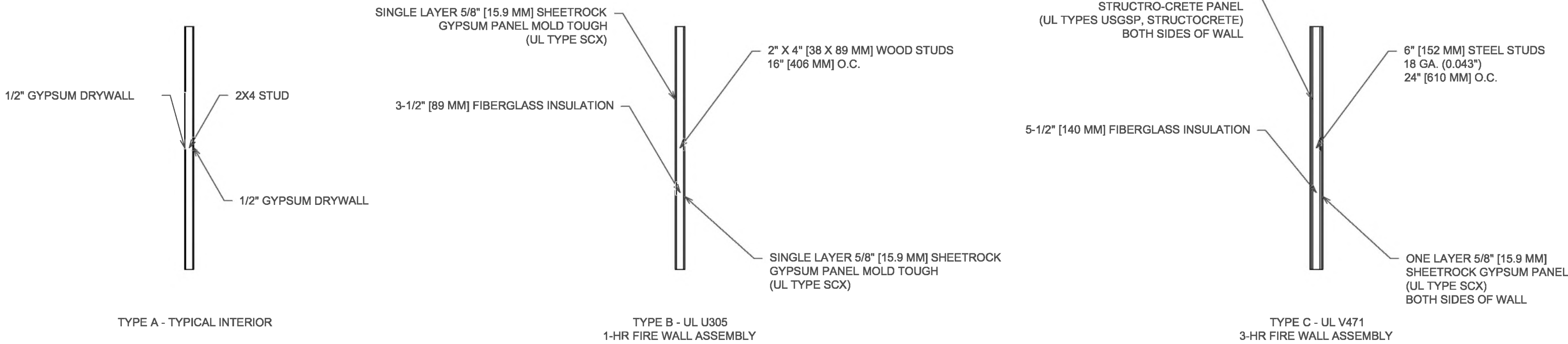
1 DOOR TYPE ELEVATIONS
DO NOT SCALE



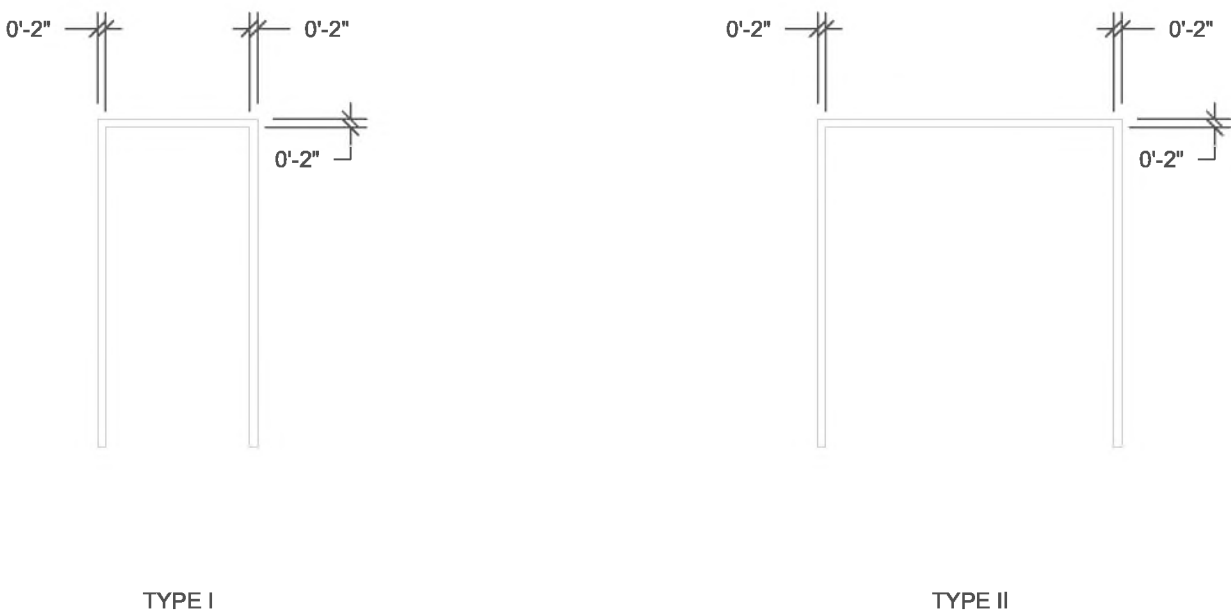
2 WINDOW TYPE DETAILS
DO NOT SCALE



5 ADA TOILET ELEVATIONS - TYPICAL
DO NOT SCALE



3 WALL SECTION TYPES
DO NOT SCALE



4 FRAME TYPE ELEVATIONS
DO NOT SCALE

GENERAL PLAN NOTES:

- ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH ALL APPLICABLE BUILDING CODES IN THE STATE OF INDIANA.
- GENERAL CONTRACTOR TO BE RESPONSIBLE FOR THE COORDINATION OF WORK BETWEEN ALL THE TRADES.
- ALL DIMENSIONS OF THE STRUCTURE ARE ASSUMED TO BE TRUE AND ACCURATE. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
- DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
- NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
- ALL FINISHES TO BE SELECTED BY THE OWNER.
- FIRST FLOOR FINISH ELEVATION = 100' - 0".
- SEE DOOR AND OPENING SCHEDULE FOR ALL OPENINGS.

ARCHITECTURAL PLAN NOTES:

- COORDINATE ARCHITECTURAL PLANS INCLUDING ELEVATIONS, SECTION CUTS AND DOOR/OPENING SIZE AND LOCATIONS WITH PRE-ENGINEERED METAL BUILDING DRAWINGS. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
- SEE PRE-ENGINEERED METAL BUILDING DRAWINGS FOR EXTERIOR ELEVATIONS, ROOF PLAN AND SECTION CUT OF STRUCTURE.
- ALL FRAMING NOT ASSOCIATED WITH THE EXTERIOR FACADE OF THE BUILDING TO BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.
- NEW INTERIOR WALLS TO BE FRAMED USING 2X4 DIMENSIONAL LUMBER.
- SHEET METAL ROOF TO BE 24 GAUGE PANEL-LOC BY CENTRAL STATES OR APPROVED EQUIVALENT.
- SHEET METAL WALL PANELS TO BE 24 GAUGE PANEL-LOC PLUS BY CENTRAL STATES OR APPROVED EQUIVALENT.
- SEAMLESS GUTTER TO BE INSTALLED AT EAVES.
- ALL WINDOWS TO BE ALUMINUM FRAME, INSULATED, DOUBLE-PANE, AND INOPERABLE.
- SHOWER TO BE ADA ACCESSIBLE. SEE DETAIL.
- EXISTING BUILDING USAGE TO BE COUNTY GARAGE CONSISTENT WITH S-1 OCCUPANCY.
- 3-HOUR FIRE BARRIER TO BE CONSTRUCTED BETWEEN EXISTING BUILDING AND PROPOSED STRUCTURE.

THE ACCESSIBILITY HEIGHTS FOR THE RESTROOM ARE TO BE AS FOLLOWS:
TOILET SEAT 18" ABOVE FINISH FLOOR
GRAB BARS 36" ABOVE FINISH FLOOR
LAVATORY 34" ABOVE FINISH FLOOR

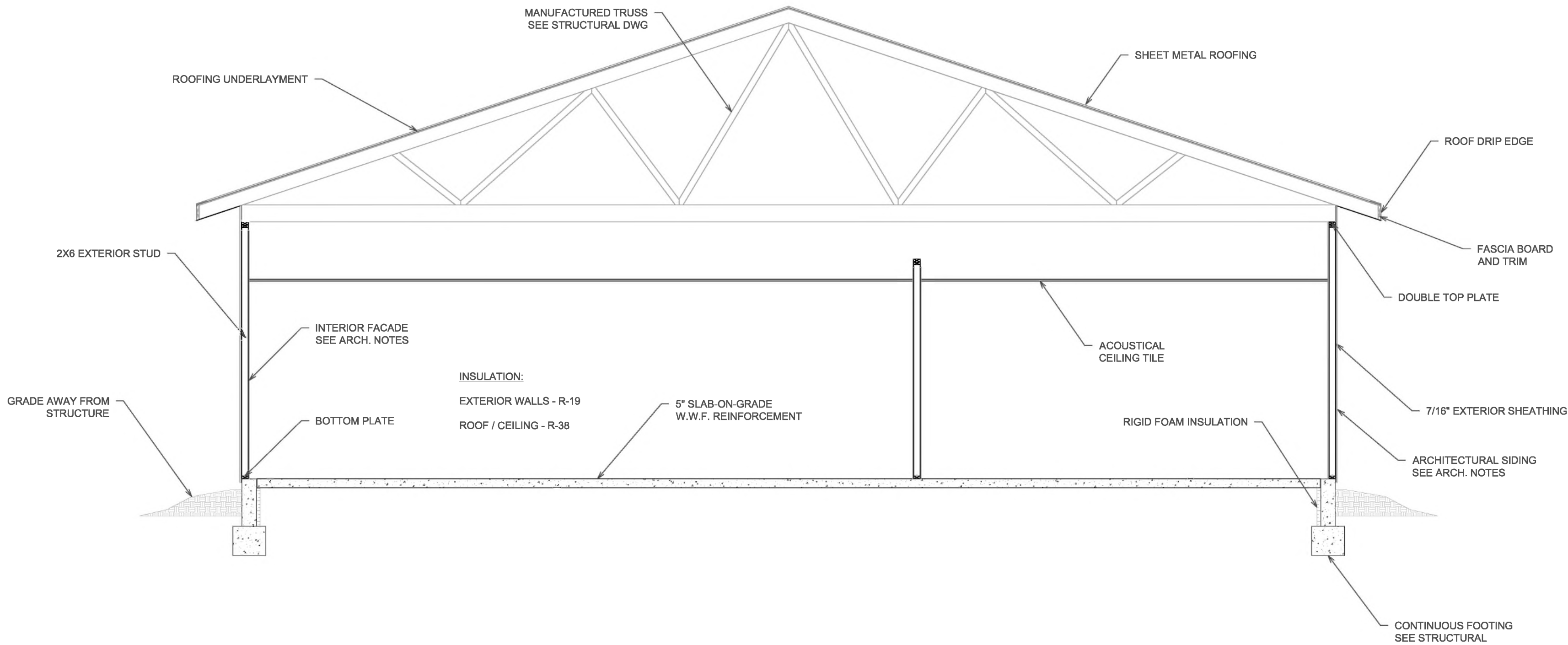
ARCHITECTURAL PLAN NOTES:

- 3-HR FIRE WALL / UL V471 / FULL HEIGHT OF WALL
- 3.0 HR RATED FIRE DOOR
- 1-HR FIRE WALL / UL U305 / FULL HEIGHT OF WALL
- 45-MINUTE RATED FIRE DOOR
- RECEPTIONIST DESK
- ADA SHOWER
- EMPLOYEE LOCKERS

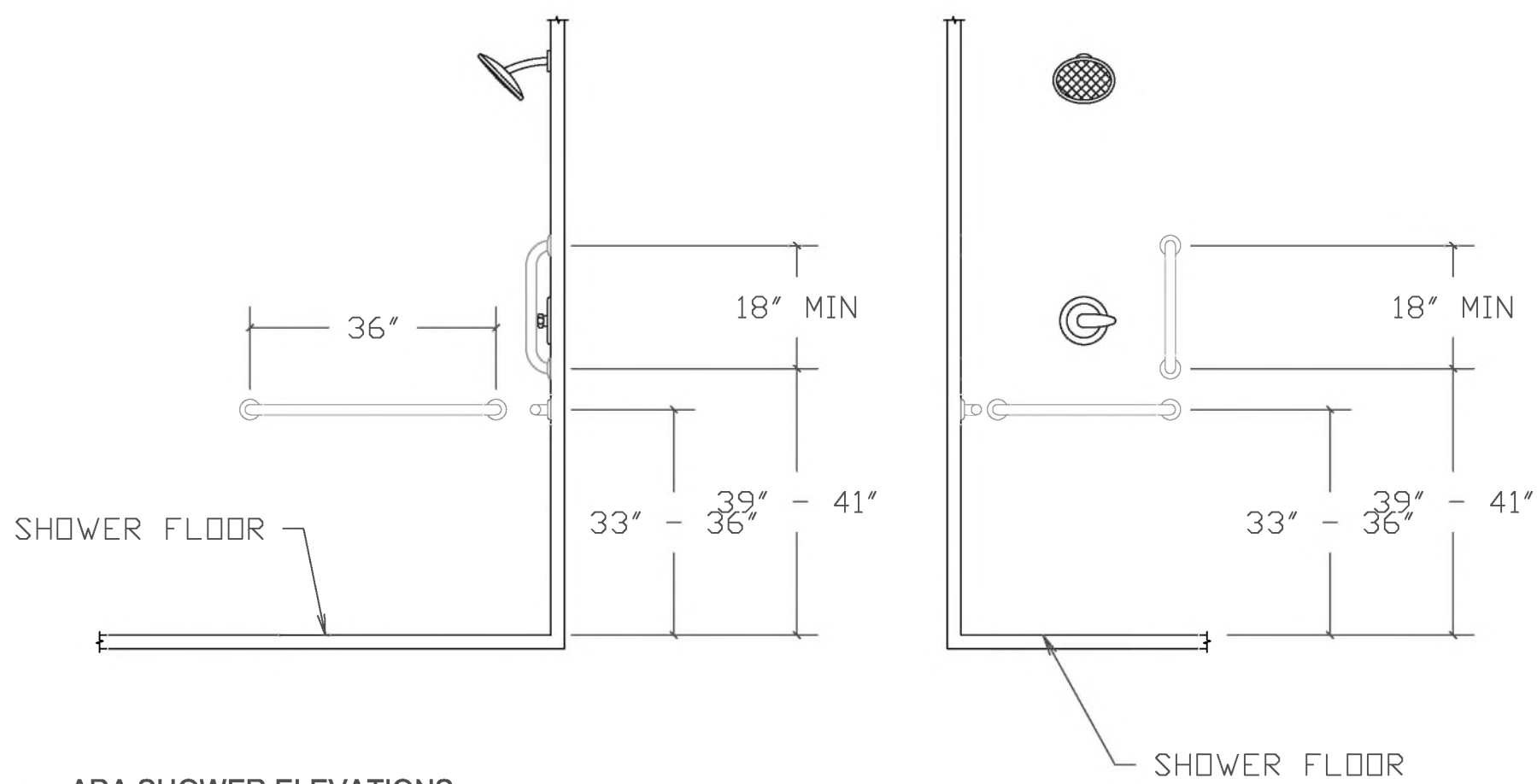


REVISIONS:		
No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	05/20/2026

DATE: 2/11/2026
DRAWN BY: GDB
CHECKED BY:



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



2 ADA SHOWER ELEVATIONS
DO NOT SCALE

GENERAL PLAN NOTES:

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4. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
5. NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
6. ALL FINISHES TO BE SELECTED BY THE OWNER.
7. FIRST FLOOR FINISH ELEVATION = 100' - 0".
8. SEE DOOR AND OPENING SCHEDULE FOR ALL OPENINGS.

ARCHITECTURAL PLAN NOTES:

1. COORDINATE ARCHITECTURAL PLANS INCLUDING ELEVATIONS, SECTION CUTS AND DOOR/OPENING SIZE AND LOCATIONS WITH PRE-ENGINEERED METAL BUILDING DRAWINGS. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
2. SEE PRE-ENGINEERED METAL BUILDING DRAWINGS FOR EXTERIOR ELEVATIONS, ROOF PLAN AND SECTION CUT OF STRUCTURE.
3. ALL FRAMING NOT ASSOCIATED WITH THE EXTERIOR FACADE OF THE BUILDING TO BE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.
4. NEW INTERIOR WALLS TO BE FRAMED USING 2X4 DIMENSIONAL LUMBER.
5. SHEET METAL ROOF TO BE 24 GAUGE PANEL-LOC BY CENTRAL STATES OR APPROVED EQUIVALENT.
6. SHEET METAL WALL PANELS TO BE 24 GAUGE PANEL-LOC PLUS BY CENTRAL STATES OR APPROVED EQUIVALENT.
7. SEAMLESS GUTTER TO BE INSTALLED AT EAVES.
8. ALL WINDOWS TO BE ALUMINUM FRAME, INSULATED, DOUBLE-PANE, AND INOPERABLE.
9. SHOWER TO BE ADA ACCESSIBLE. SEE DETAIL.
10. EXISTING BUILDING USAGE TO BE COUNTY GARAGE CONSISTENT WITH S-1 OCCUPANCY.
11. 3-HOUR FIRE BARRIER TO BE CONSTRUCTED BETWEEN EXISTING BUILDING AND PROPOSED STRUCTURE.

THE ACCESSIBILITY HEIGHTS FOR THE RESTROOM ARE TO BE AS FOLLOWS:
TOILET SEAT 18" ABOVE FINISH FLOOR
GRAB BARS 36" ABOVE FINISH FLOOR
LAVATORY 34" ABOVE FINISH FLOOR

ARCHITECTURAL PLAN NOTES:

1. 3-HR FIRE WALL / UL V471 / FULL HEIGHT OF WALL
2. 3.0 HR RATED FIRE DOOR
3. 1-HR FIRE WALL / UL U305 / FULL HEIGHT OF WALL
4. 45-MINUTE RATED FIRE DOOR
5. RECEPTIONIST DESK
6. ADA SHOWER
7. EMPLOYEE LOCKERS

CERTIFIED BY:



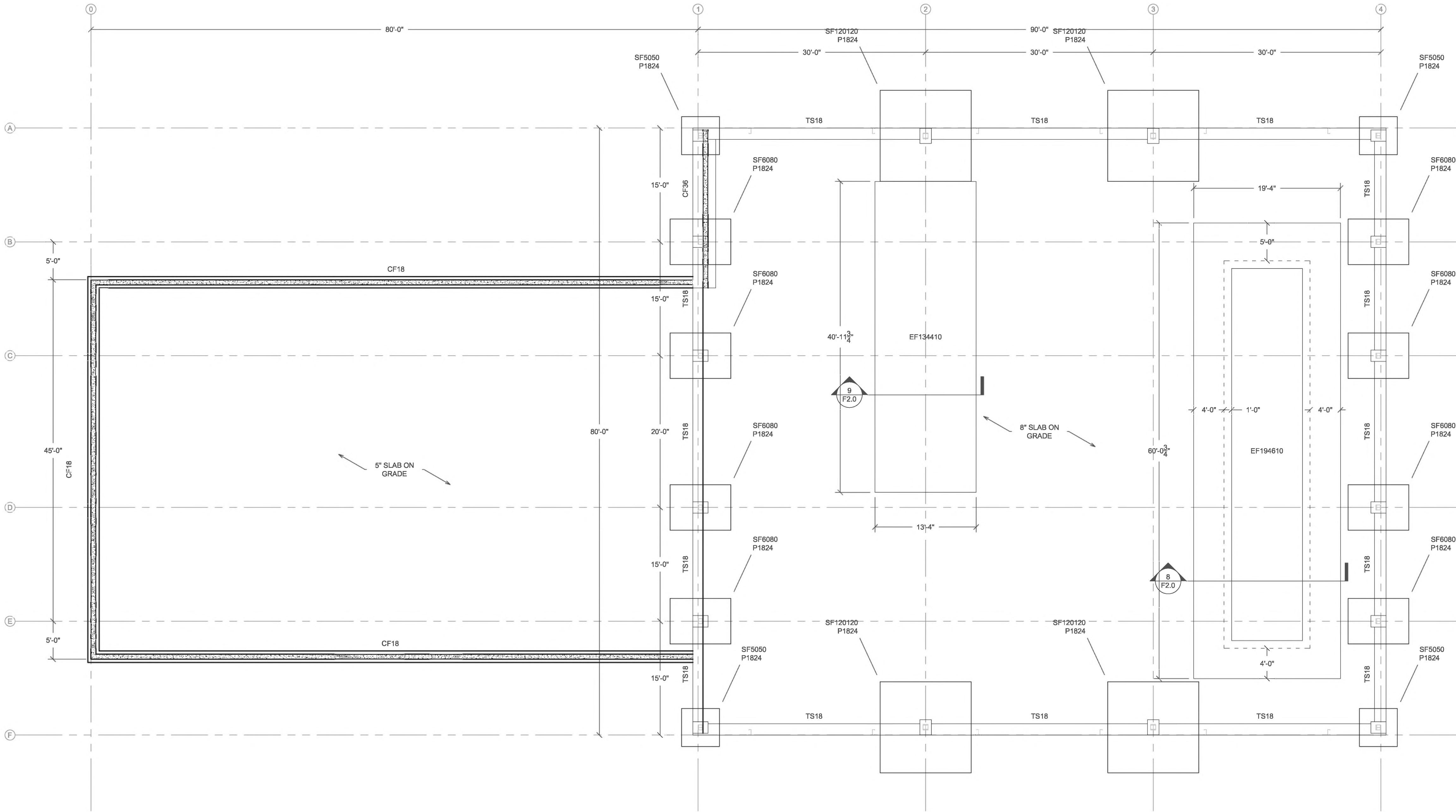
REVISIONS:		
No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	06/20/2026
5	ALTERNATE #2	07/06/2026

DATE: 2/11/2026
DRAWN BY: GDB
CHECKED BY:

BUILDING
SECTION

DRAWING
A5.0

PROJECT NUMBER
25-0902



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

SPREAD FOOTING SCHEDULE				
MARK	DIMENSIONS (LXWXH)	LONGITUDINAL REINFORCEMENT	TRANSVERSE REINFORCEMENT	COMMENTS
SF5050	5'-0" X 5'-0" X 1'-4"	(6) #6 REBAR	(6) #6 REBAR	REBAR TO BE A SINGLE MAT / 3" OFF BOTTOM OF FOOTING
SF6080	6'-0" X 8'-0" X 1'-4"	(7) #6 REBAR	(9) #6 REBAR	REBAR TO BE A SINGLE MAT / 3" OFF BOTTOM OF FOOTING
SF120120	12'-0" X 12'-0" X 1'-4"	(13) #6 REBAR	(13) #6 REBAR	REBAR TO BE A SINGLE MAT / 3" OFF BOTTOM OF FOOTING

PEDESTAL SCHEDULE				
MARK	DIMENSIONS (WXLXH)	FLEXURAL REINFORCEMENT	TIES	COMMENTS
P1824	18" X 24" X 24"	(4) #7 REBAR	#3 REBAR @ 4 IN. O.C.	

THICKENED SLAB SCHEDULE				
MARK	DIMENSIONS (WXLXH)	LONGITUDINAL REINFORCEMENT	TRANSVERSE REINFORCEMENT	COMMENTS
EF134410	13'-4" X 40'-11 3/4" X 16"	#6 @ 14" O.C.	#8 @ 14" O.C.	FOUNDATION TO BE REINFORCED WITH BOTH A TOP AND BOTTOM MAT / BOTH MATS TO BE IDENTICAL IN CONSTRUCTION
EF194610	19'-4" X 60'-0 3/4" X 16"	#8 @ 14" O.C.	#8 @ 14" O.C.	FOUNDATION TO BE REINFORCED WITH BOTH A TOP AND BOTTOM MAT / BOTH MATS TO BE IDENTICAL IN CONSTRUCTION

CONTINUOUS FOOTING SCHEDULE				
MARK	DIMENSIONS (WXH)	LONGITUDINAL REINFORCEMENT	TRANSVERSE REINFORCEMENT	COMMENTS
CF18	18" X 16"	(2) #5 REBAR CONTINUOUS	-	
CF36	36" X 16"	(4) #5 REBAR CONTINUOUS	-	CONSTRUCT IN CONJUNCTION WITH COLUMN PEDESTALS

GENERAL PLAN NOTES:

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- ALL DIMENSIONS OF THE STRUCTURE ARE ASSUMED TO BE TRUE AND ACCURATE. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
- DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
- NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
- FLOOR FINISH ELEVATION = 100' - 0".

FOUNDATION NOTES:

- ENTIRE BUILDING PAD TO BE UNDERCUT AND BACKFILLED IN ACCORDANCE WITH PROVISIONS SPECIFIED IN PATRIOT ENGINEERING GEOTECHNICAL REPORT DATED 02/13/26.
- CONTRACTOR TO COORDINATE CONCRETE FOUNDATION PLACEMENT, INCLUDING CONCRETE COLUMN PLACEMENT, WITH PRE-ENGINEERED METAL BUILDING DRAWINGS. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
- CONTRACTOR NOT TO PROCEED WITH FOUNDATIONS UNTIL PRE-ENGINEERED METAL BUILDING PLANS HAVE BEEN SECURED.
- DIMENSIONS OF PRE-ENGINEERED METAL BUILDING DRAWINGS TO SUPERSEDE DIMENSIONS OF FOUNDATION PLANS.
- BOTTOM OF FOOTING MUST BE BELOW THE FROST LINE. CONTRACTOR TO VERIFY FROST LINE DEPTH WITH LOCAL MUNICIPALITY PRIOR TO CONSTRUCTION.
- ADEQUATE BEARING STRENGTH SHALL BE VERIFIED BY GEOTECHNICAL CONSULTANT PRIOR TO PLACEMENT OF CONCRETE.
- ASSUMED TOP OF SLAB TO BE 6" ABOVE GRADE.
- SHOP SLAB ON GRADE SUB BASE TO BE 24" OF #53 CRUSHED STONE WITH 8" SLAB ON GRADE REINFORCED WITH #4 REBAR AT 12" ON CENTERS SPACING IN BOTH DIRECTIONS.
- GRADE BEAM TO BE CONSTRUCTED BETWEEN SPREAD FOOTINGS WHERE INDICATED ON PLAN. SEE DETAIL FOR REINFORCEMENT.
- OFFICE TO HAVE 6" SLAB-ON-GRADE REINFORCED WITH A SINGLE MAT, 6X6 WELDED WIRE FABRIC.
- WELDED WIRE FABRIC SHALL BE ADEQUATELY SUPPORTED DURING PLACEMENT OF THE CONCRETE AND SHALL BE LOCATED 2" BELOW THE TOP OF THE SLAB.
- CONCRETE SLAB-ON-GRADE TO HAVE CONTROL JOINTS CUT IMMEDIATELY AFTER CONCRETE PLACEMENT.
- REFERENCE REINFORCEMENT SCHEDULE FOR REINFORCEMENT REQUIREMENTS.
- VAPOR BARRIER TO BE INSTALLED BELOW SLAB ON GRADE.
- HEATING OF REINFORCING STEEL FOR BENDING IS NOT PERMITTED.
- CONCRETE COVER FOR STEEL REINFORCEMENT, UNLESS OTHERWISE NOTED:
 - UNFORMED SURFACE IN CONTACT WITH GROUND 3 IN.
 - FORMED SURFACES EXPOSED TO EARTH OR WEATHER 2 IN.
 - FORMED SURFACES NOT EXPOSED TO EARTH OR WEATHER 1-1/2 IN.
 - BEAMS, ORDERS AND COLUMNS 3/4" IN.
 - SLABS, WALLS AND JOISTS
- SEE STRUCTURAL DETAILS FOR ANCHOR BOLT EMBEDMENT DEPTH.
- DESIGN STRESSES
 - SOIL PRESSURE
 - CONCRETE $q_u = 1,000$ PSF (PER GEOTECHNICAL REPORT)
 - REINFORCING STEEL $f_y = 60,000$ PSI
 - DESIGN STRESSES
 - CONCRETE $f_c = 3,000$ PSI FOOTINGS
 - CONCRETE $f_c = 4,000$ PSI PEDESTALS / CONCRETE WALLS / SLAB-ON-GRADE
- LAP DISTANCE FOR HORIZONTAL REINFORCING BARS IN CONTINUOUS FOOTINGS SHALL BE IN ACCORDANCE WITH ACI 318.
- PROVIDE CORNER BARS FOR ALL HORIZONTAL REINFORCEMENT.
- ALL CONSTRUCTION JOINTS SHALL BE KEYED.
- CHAMFER 1/4" X 45 DEGREES ALL EXPOSED EDGES OF CONCRETE.
- DO NOT PLACE ANY SLEEVES IN FOUNDATION WALLS WITHOUT THE APPROVAL OF THE ENGINEER.
- REFERENCE PEMB PLANS FOR ANCHOR BOLT EMBEDMENT.

SERVICE LOAD CRITERIA:

DESIGN CODES	ASCE 07-10 IBC 2012
SOIL OVERBURDEN PER FOOT DEPTH	250 PCF

NOTE:

FOUNDATIONS SIZED BASED ON STOLL STEEL PEMB DRAWINGS FOR STATE RELEASE AND PERMITTING PURPOSES. SUCCESSFUL BIDDER RESPONSIBLE TO RESIZE / DESIGN FOUNDATIONS BASED ON PEMB FABRICATOR DESIGN.

CERTIFIED BY:



FOUNDATION
PLAN AND
SCHEDULES

DRAWING
F1.0

PROJECT NUMBER

25-0902

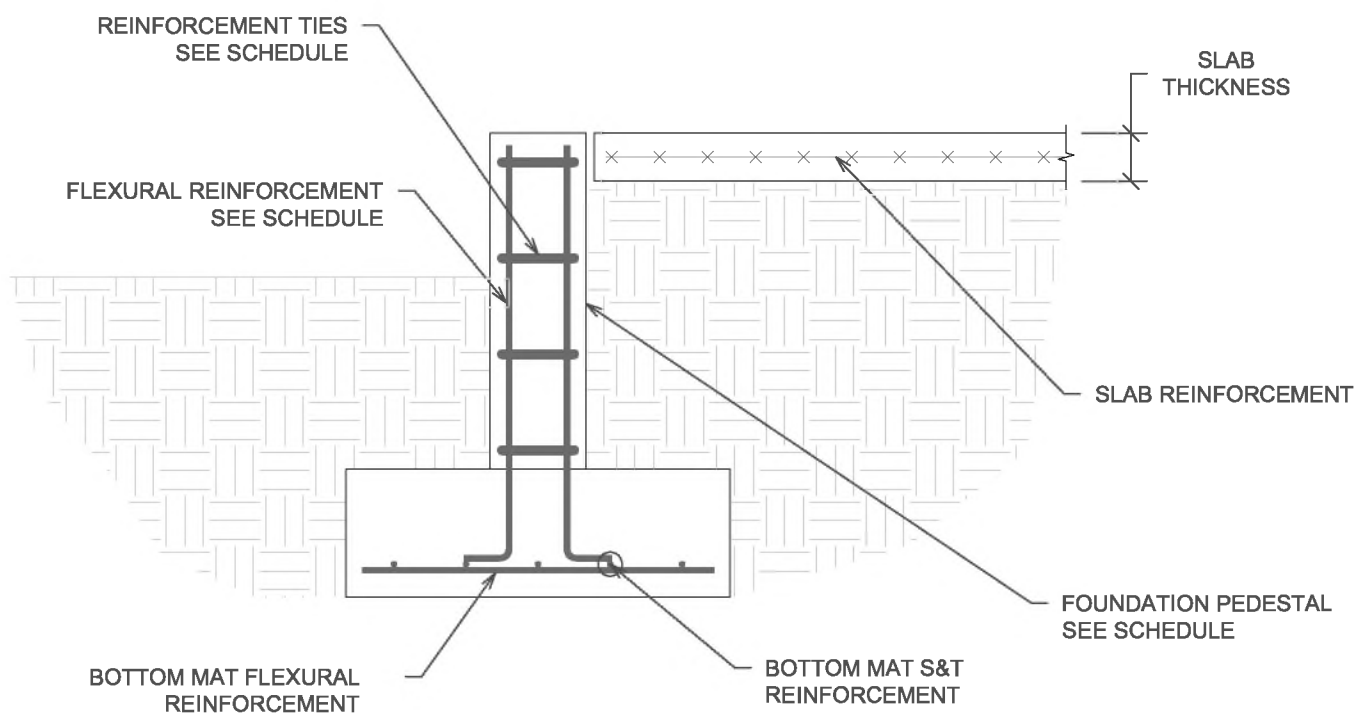
REVISIONS:

No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	06/20/2026
5	ALTERNATE #2	07/06/2026

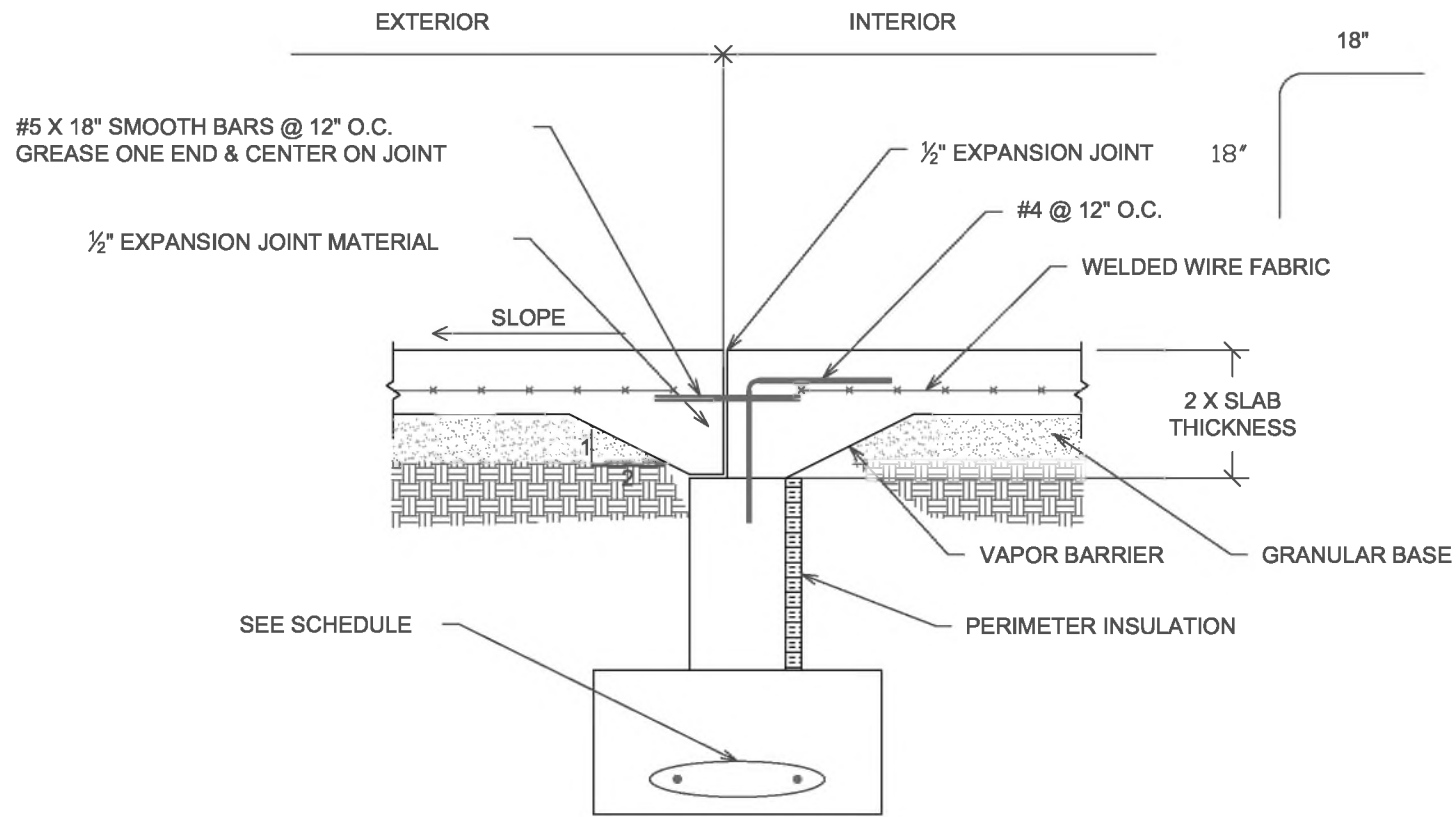
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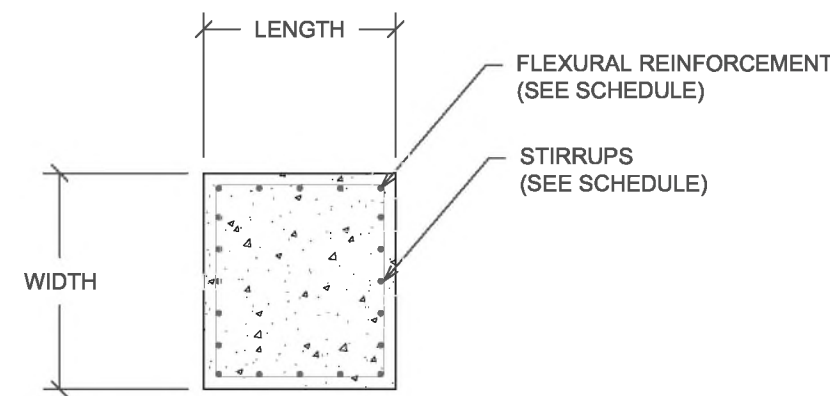
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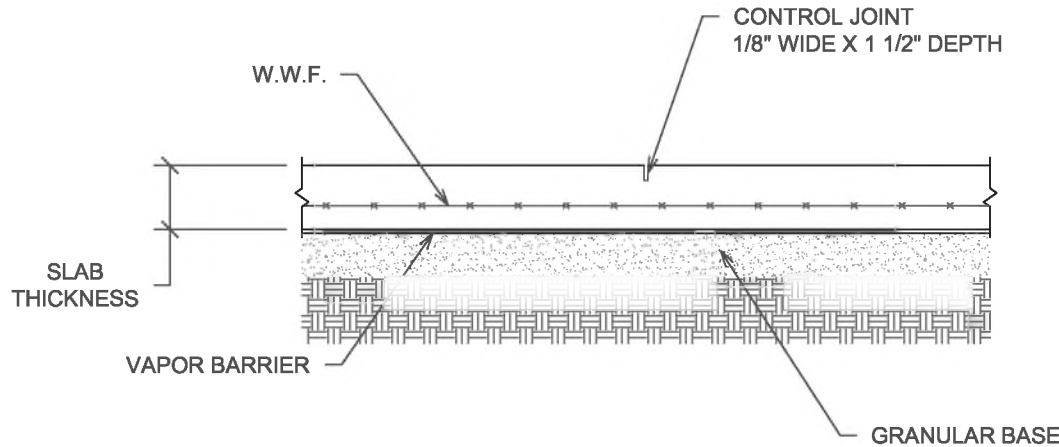
1 SPREAD FOUNDATION SECTION - REINFORCEMENT PLAN
DO NOT SCALE



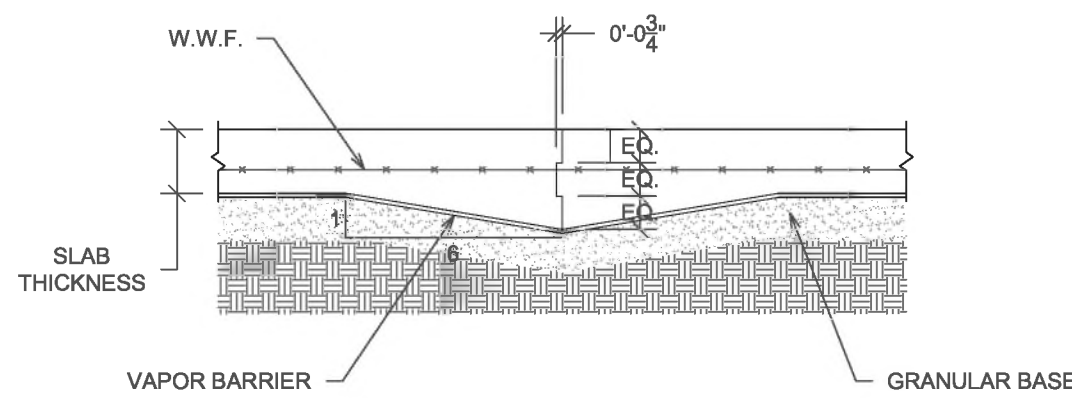
2 THRESHOLD DETAIL - TYPICAL
DO NOT SCALE



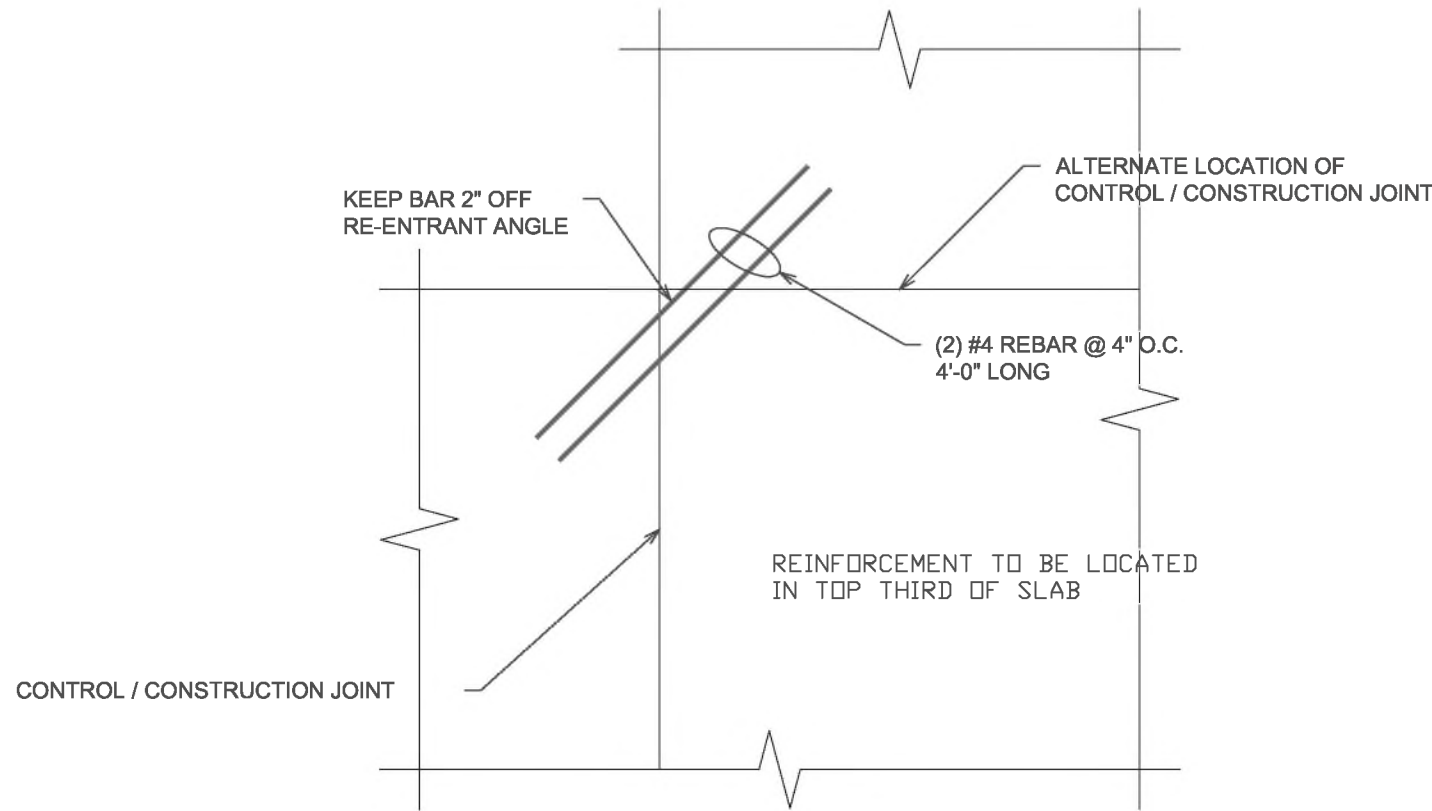
3 PEDESTAL DETAILS
DO NOT SCALE



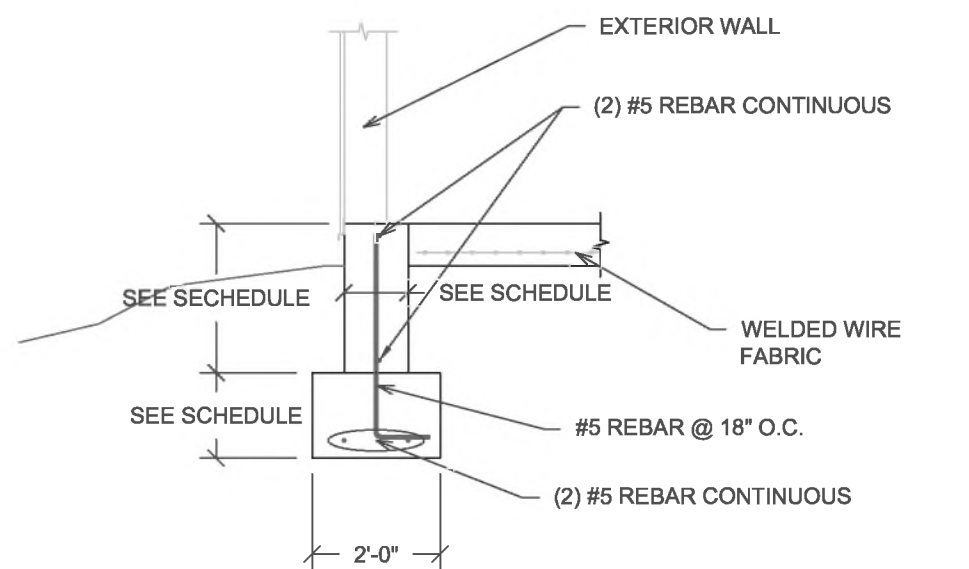
4 SLAB CONTROL JOINT - TYPICAL
DO NOT SCALE



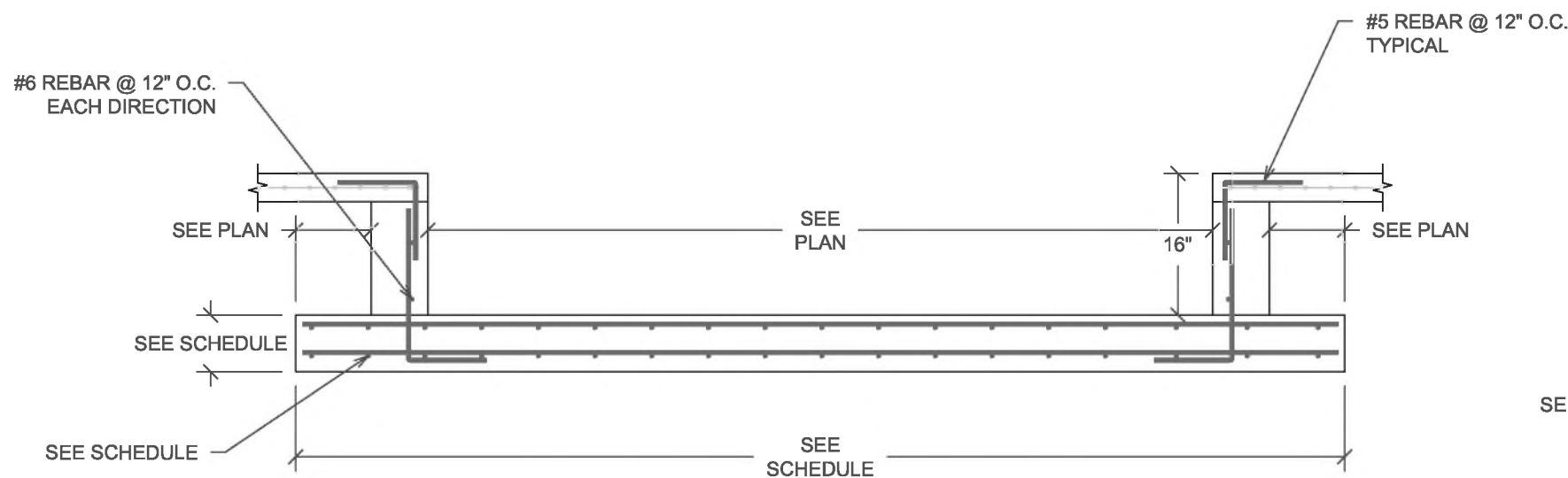
5 SLAB CONSTRUCTION JOINT - TYPICAL
DO NOT SCALE



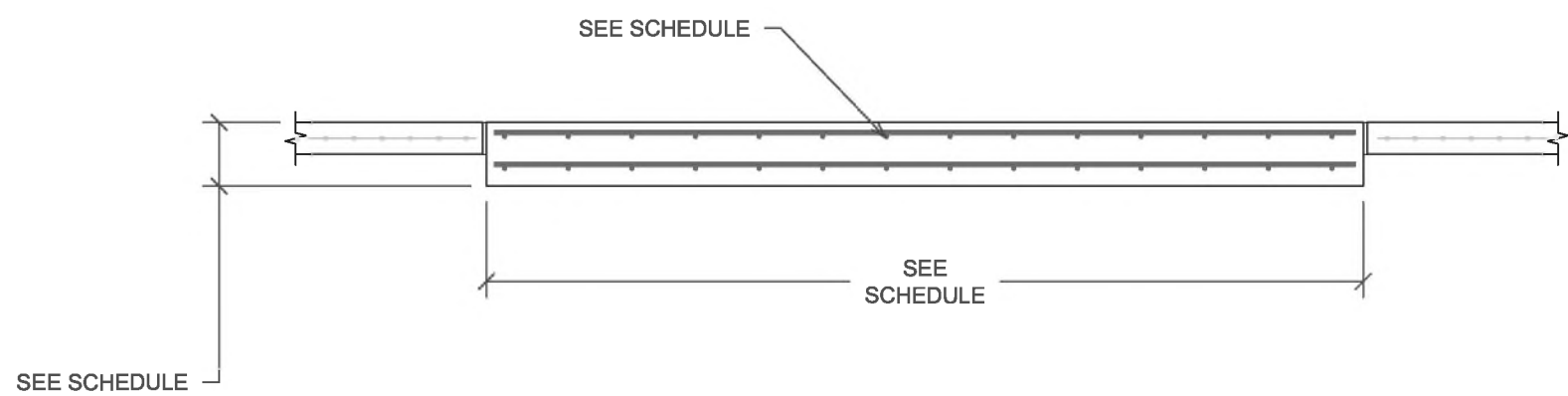
6 SLAB ON GRADE JOINT AT RE-ENTRANT CORNER - TYPICAL
DO NOT SCALE



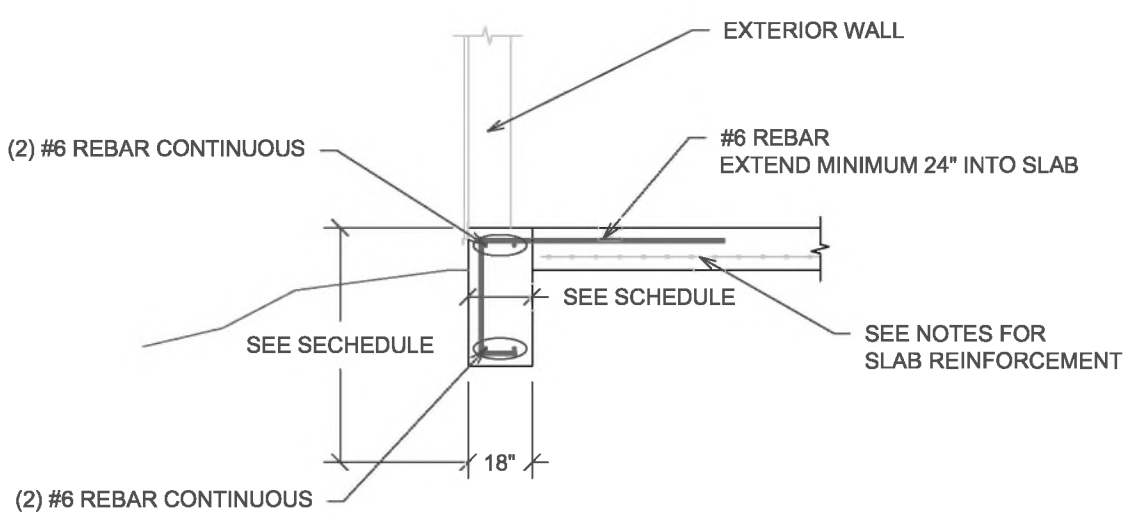
7 CONTINUOUS FOOTING AND CURB DETAIL
DO NOT SCALE



8 PIT DETAIL
DO NOT SCALE



9 PIT DETAIL
DO NOT SCALE



10 TURN DOWN SLAB DETAIL
DO NOT SCALE

CERTIFIED BY:



FOUNDATION
DETAILS

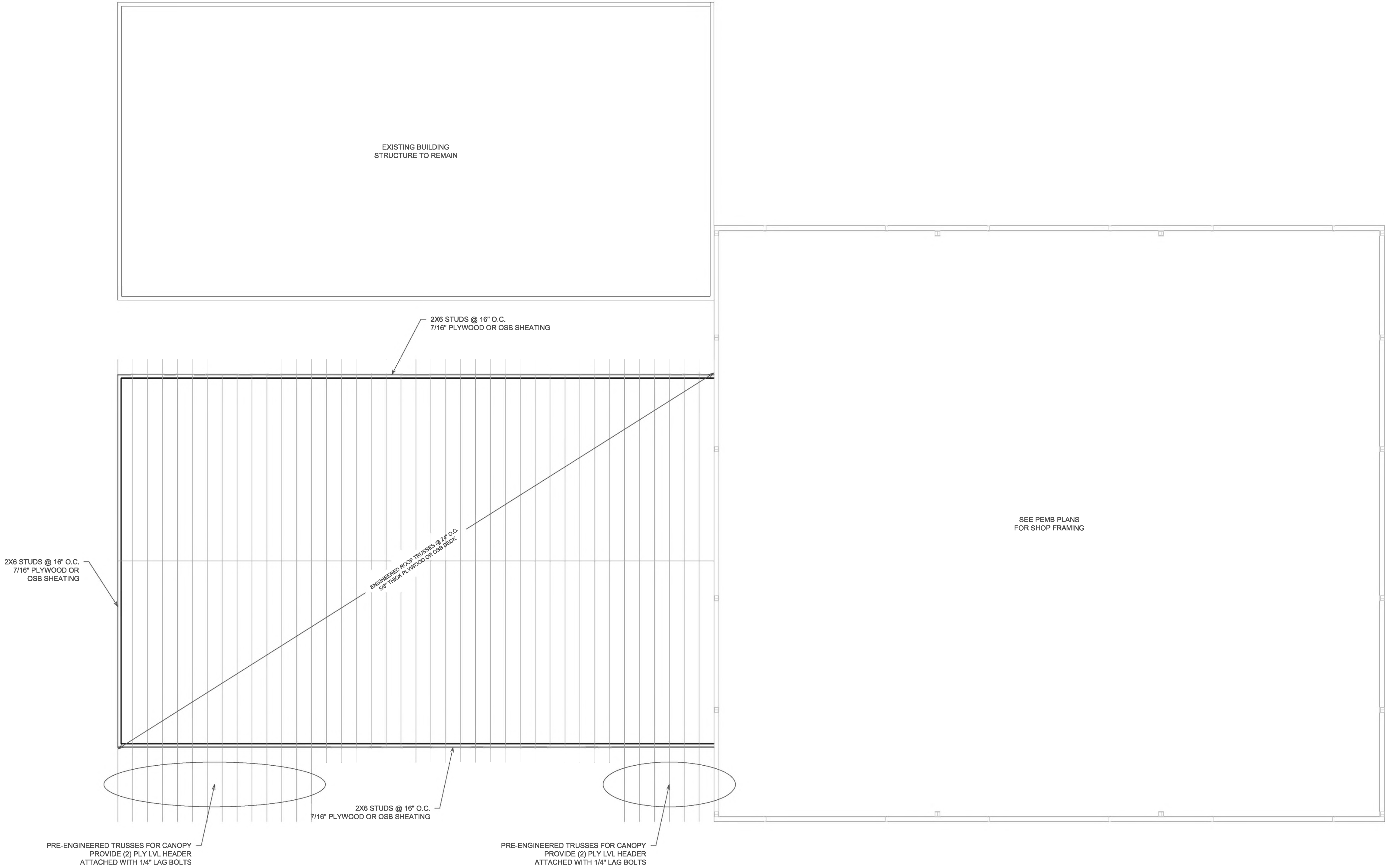
DRAWING
F2.0

PROJECT NUMBER

25-0902

REVISIONS:		
No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	05/20/2026

DATE: 2/11/2026
DRAWN BY: GDB
CHECKED BY:



GENERAL PLAN NOTES:

1. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH ALL APPLICABLE BUILDING CODES IN THE STATE OF INDIANA.
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4. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
5. NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
6. ALL FINISHES TO BE SELECTED BY THE OWNER.
7. FIRST FLOOR FINISH ELEVATION = 100' - 0\"/>

STRUCTURAL FRAMING NOTES:

1. EXISTING BUILDING STRUCTURAL FRAMING SYSTEMS TO REMAIN.
2. SEE PRE-ENGINEERED METAL BUILDING PLANS FOR SHOP FRAMING.
3. ALL FRAMING ASSOCIATED WITH THIS BUILDING IS TO BE DONE IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE, 2012 EDITION AND ASCE 07-10.
4. ALL EXTERIOR WALLS OF OFFICE TO BE CONSTRUCTED FROM 2X6 STUDS AT 16\"/>

SERVICE LOAD CRITERIA:

DESIGN CODES	ASCE 07-10 IBC 2012
ROOF DEAD LOAD	15 PSF
COLLATERAL DEAD LOAD	10 PSF
ROOF LIVE LOAD	20 PSF
LIVE LOAD REDUCTION ALLOWED	NO
GROUND SNOW LOAD	20 PSF
IMPORTANCE FACTOR	1.00
SNOW EXPOSURE	1.0
THERMAL FACTOR	1.0
WIND SPEED	115 MPH
IMPORTANCE FACTOR	1.00
WIND EXPOSURE	C
SEISMIC SITE CLASS	D
IMPORTANCE FACTOR	1.00

McKinney Engineering LLC

8460 CRIMSON CT
TERRE HAUTE, IN 47802
PHONE: (812) 208-3137

BRYANT
ENGINEERING & CONSULTING, INC.

2815 WEST OLD 54
SULLIVAN, IN 47882
PHONE: (812) 251-1059

CITY OF BEDFORD
STREET DEPARTMENT GARAGE

725 14TH STREET
BEDFORD, INDIANA 47421
(812) 279-9222

CERTIFIED BY:



STRUCTURAL
PLAN - OFFICE

DRAWING

S1.0

PROJECT NUMBER

25-0902

REVISIONS:

No.	Description	Date
1	IDHS REV.	03/11/2026
2	IDHS REV. 2	03/30/2026
3	OWNER REV.	04/17/2026
4	ALTERNATE #1	05/20/2026

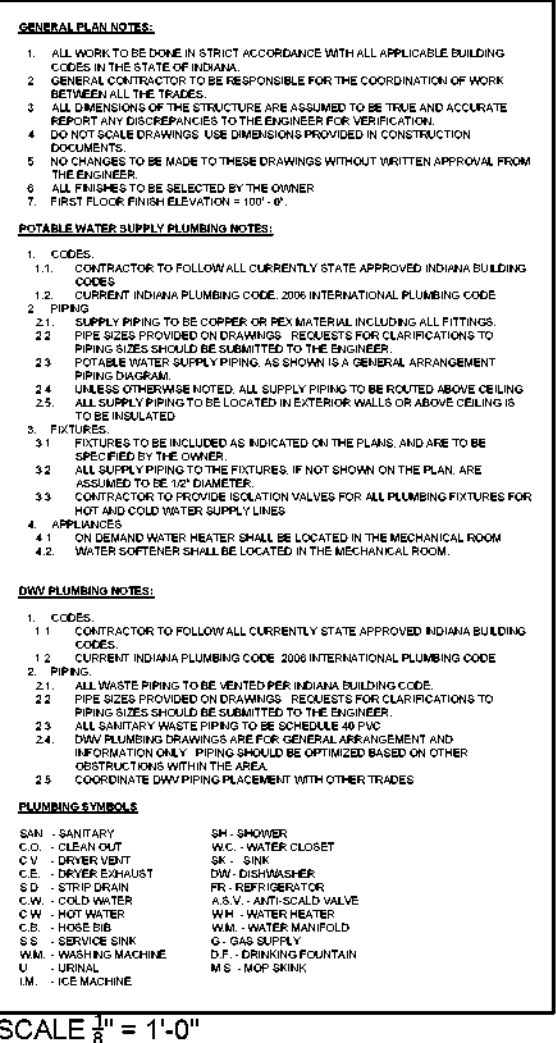
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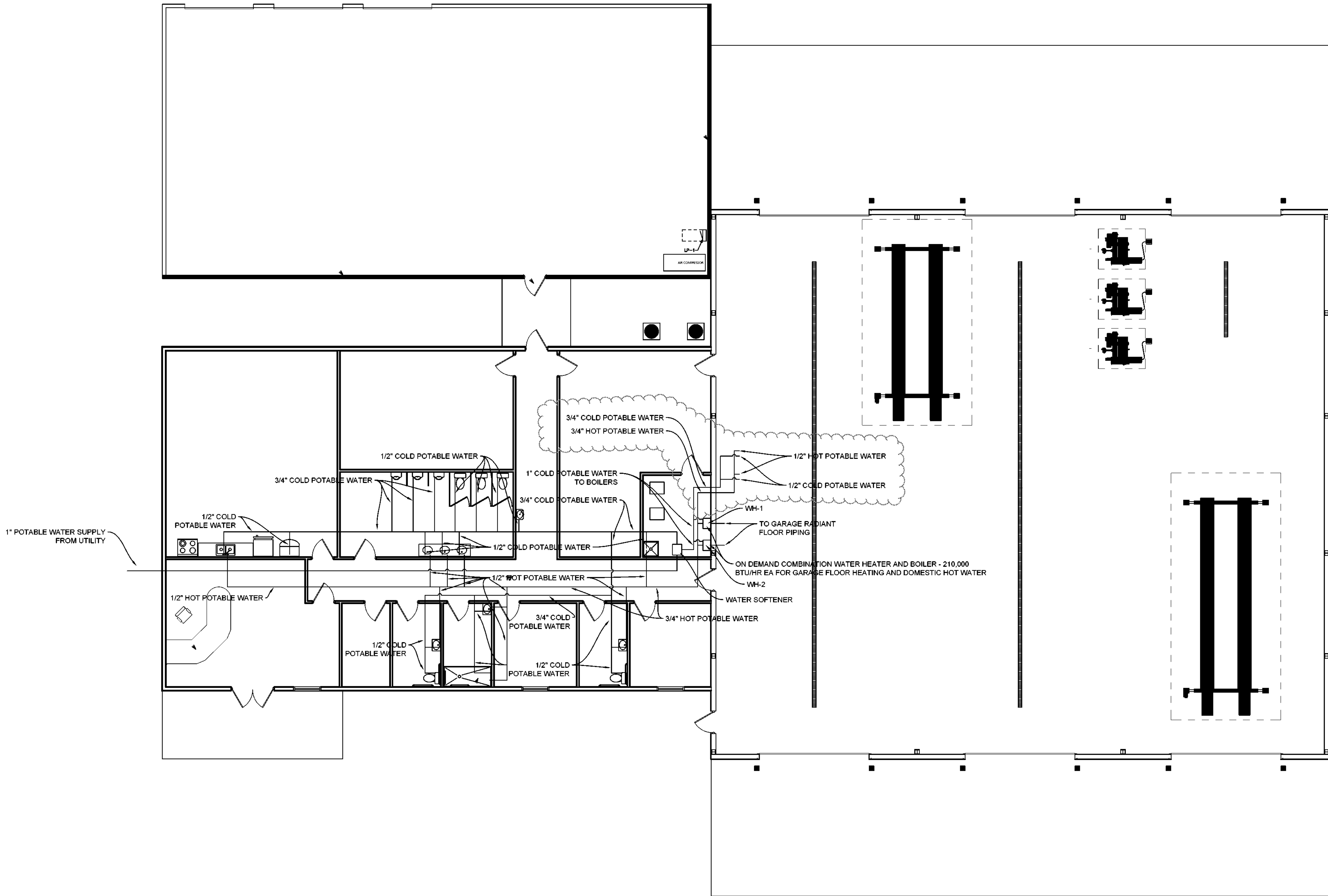
1 STRUCTURAL FRAMING PLAN
1/8" = 1'-0"





DATE:	4-15-2026
DRAWN BY:	LDM
CHECKED BY:	GDB
SCALE:	1/8" = 1'-0"
SHEET #:	1

25-0902



GENERAL NOTES:

1. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH ALL APPLICABLE BUILDING CODES IN THE STATE OF INDIANA.
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3. ALL DIMENSIONS OF THE STRUCTURE ARE ASSUMED TO BE TRUE AND ACCURATE UNLESS OTHERWISE NOTED TO THE CONTRARY BY THE ARCHITECT.
4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
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10. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.

POTABLE WATER SUPPLY PLUMBING NOTES:

1. CODES: 1.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
2. CODES: 2.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
3. CODES: 3.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
4. CODES: 4.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
5. CODES: 5.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
6. CODES: 6.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
7. CODES: 7.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
8. CODES: 8.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
9. CODES: 9.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.
10. CODES: 10.1. INDIAN PLUMBING CODE, 2018 EDITION, AND ALL APPLICABLE AMENDMENTS.

PLUMBING SYMBOLS:

ASH - ASBESTOS	SP - SPOON
C - COLD WATER	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER
CH - CHASE HEAD	SW - WATER SPLITTER

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

1 POTABLE WATER PIPING PLAN
1/8" = 1'-0"

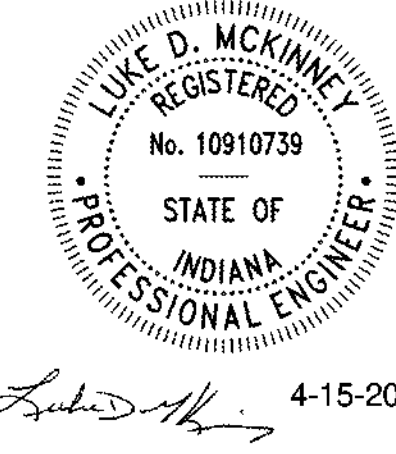


REVISIONS:		
No.	Description	Date
1	Add WH-1 & WH-2	3-29-2026
2	ADD SINK	4-15-2026

DATE: 4-15-2026
DRAWN BY: LDM
CHECKED BY: GDB
SCALE: 1/8" = 1'-0"
SHEET #: 1

BRYANT
ENGINEERING & CONSULTING, INC.

CITY OF BEDFORD
STREET DEPARTMENT GARAGE
725 14TH STREET
BEDFORD, INDIANA 47421
(812) 279-9222

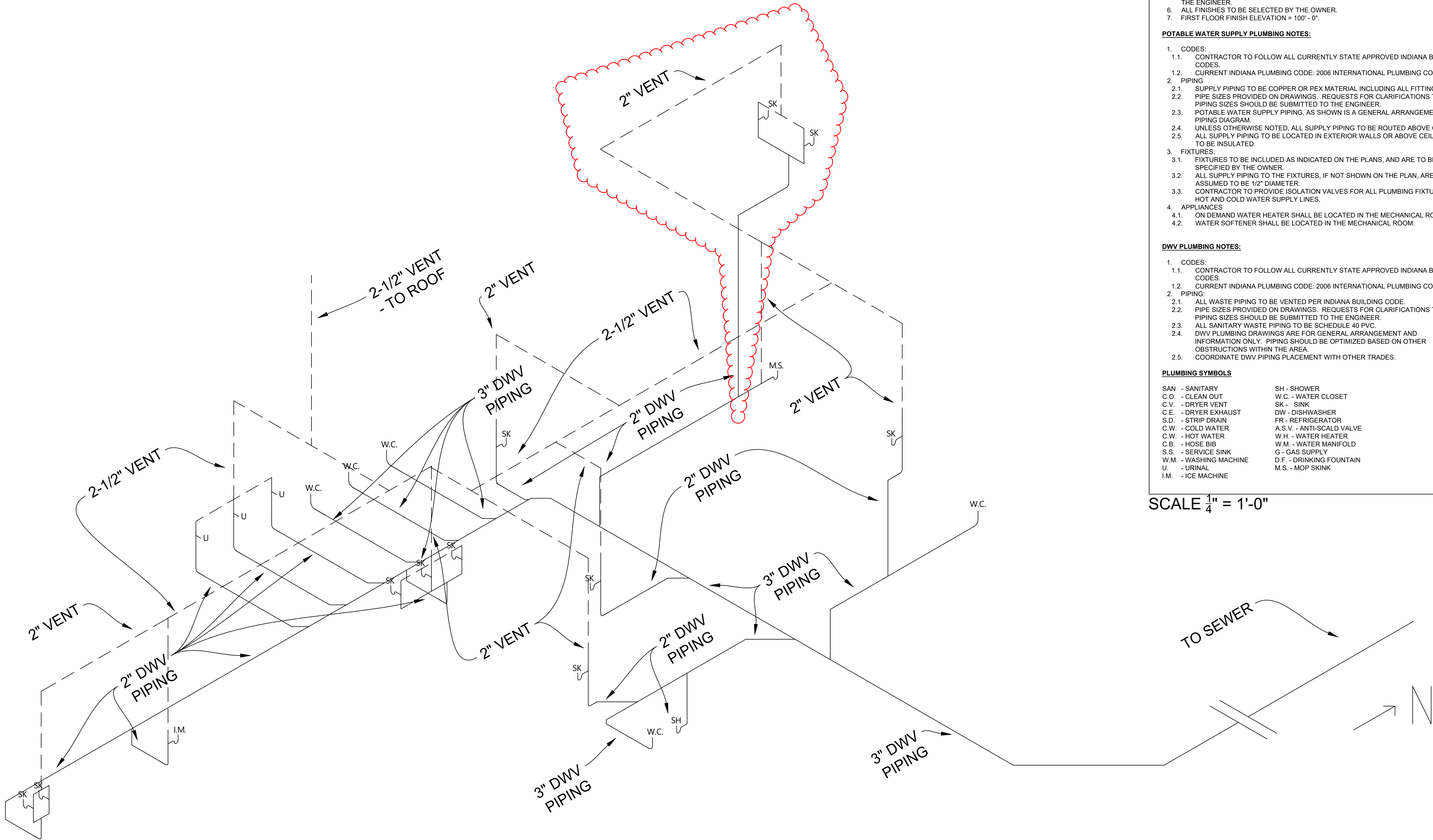


POTABLE WATER
PIPING PLAN

DRAWING
P2.0
PROJECT NUMBER
25-0902

McKinney Engineering LLC

8460 CRIMSON CT
TERRE HAUTE, IN 47802
PHONE: (812) 208-3137

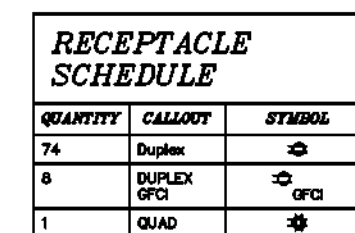


- GENERAL PLAN NOTES:**
- ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH ALL APPLICABLE BUILDING CODES IN THE STATE OF INDIANA.
 - GENERAL CONTRACTOR TO BE RESPONSIBLE FOR THE COORDINATION OF WORK BETWEEN ALL THE TRADES.
 - ALL DIMENSIONS OF THE STRUCTURE ARE ASSUMED TO BE TRUE AND ACCURATE. REPORT ANY DISCREPANCIES TO THE ENGINEER FOR VERIFICATION.
 - DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED IN CONSTRUCTION DOCUMENTS.
 - NO CHANGES TO BE MADE TO THESE DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
 - ALL FINISHES TO BE SELECTED BY THE OWNER.
 - FIRST FLOOR FINISH ELEVATION = 100' - 0".
- POTABLE WATER SUPPLY PLUMBING NOTES:**
- CODES:
 - CONTRACTOR TO FOLLOW ALL CURRENTLY STATE APPROVED INDIANA BUILDING CODES.
 - CURRENT INDIANA PLUMBING CODE: 2006 INTERNATIONAL PLUMBING CODE
 - PIPING:
 - SUPPLY PIPING TO BE COPPER OR PEX MATERIAL INCLUDING ALL FITTINGS.
 - PIPE SIZES PROVIDED ON DRAWINGS. REQUESTS FOR CLARIFICATIONS TO PIPING SIZES SHOULD BE SUBMITTED TO THE ENGINEER.
 - POTABLE WATER SUPPLY PIPING, AS SHOWN IS A GENERAL ARRANGEMENT PIPING DIAGRAM.
 - UNLESS OTHERWISE NOTED, ALL SUPPLY PIPING TO BE ROUTED ABOVE CEILING.
 - ALL SUPPLY PIPING TO BE LOCATED IN EXTERIOR WALLS OR ABOVE CEILING IS TO BE INSULATED.
 - FIXTURES:
 - FIXTURES TO BE INCLUDED AS INDICATED ON THE PLANS, AND ARE TO BE SPECIFIED BY THE OWNER.
 - ALL SUPPLY PIPING TO THE FIXTURES, IF NOT SHOWN ON THE PLAN, ARE ASSUMED TO BE 1/2" DIAMETER.
 - CONTRACTOR TO PROVIDE ISOLATION VALVES FOR ALL PLUMBING FIXTURES FOR HOT AND COLD WATER SUPPLY LINES.
 - APPLIANCES:
 - ON DEMAND WATER HEATER SHALL BE LOCATED IN THE MECHANICAL ROOM.
 - WATER SOFTENER SHALL BE LOCATED IN THE MECHANICAL ROOM.
- DWV PLUMBING NOTES:**
- CODES:
 - CONTRACTOR TO FOLLOW ALL CURRENTLY STATE APPROVED INDIANA BUILDING CODES.
 - CURRENT INDIANA PLUMBING CODE: 2006 INTERNATIONAL PLUMBING CODE
 - PIPING:
 - ALL WASTE PIPING TO BE VENTED PER INDIANA BUILDING CODE.
 - PIPE SIZES PROVIDED ON DRAWINGS. REQUESTS FOR CLARIFICATIONS TO PIPING SIZES SHOULD BE SUBMITTED TO THE ENGINEER.
 - ALL SANITARY WASTE PIPING TO BE SCHEDULE 40 PVC.
 - DWV PLUMBING DRAWINGS ARE FOR GENERAL ARRANGEMENT AND INFORMATION ONLY. PIPING SHOULD BE OPTIMIZED BASED ON OTHER OBSTRUCTIONS WITHIN THE AREA.
 - COORDINATE DWV PIPING PLACEMENT WITH OTHER TRADES.
- PLUMBING SYMBOLS**
- | | |
|------------------------|---------------------------|
| SAN - SANITARY | SH - SHOWER |
| C.O. - CLEAN OUT | W.C. - WATER CLOSET |
| C.V. - DRYER VENT | SK - SINK |
| C.E. - DRYER EXHAUST | DW - DISHWASHER |
| S.D. - STRIP DRAIN | FR - REFRIGERATOR |
| C.W. - COLD WATER | A.S.V. - ANTI-SCALD VALVE |
| C.H. - HOT WATER | W.H. - WATER HEATER |
| C.B. - HOSE BIB | W.M. - WATER MANIFOLD |
| S.S. - SERVICE SINK | G - GAS SUPPLY |
| W.M. - WASHING MACHINE | D.F. - DRINKING FOUNTAIN |
| U. - URINAL | M.S. - MOP SKINK |
| I.M. - ICE MACHINE | |

SCALE $\frac{1}{4}" = 1'-0"$

REVISIONS:		
No.	Description	Date
1	ADD SHOP SINK	4-15-26

DATE: 4-15-2026
DRAWN BY: LDM
CHECKED BY: GDB
SCALE: $\frac{1}{8}" = 1'-0"$
SHEET #: 1



DATE:	4-15-2026
DRAWN BY:	LDM
CHECKED BY:	GDB
SCALE:	1/8" = 1'-0"
SHEET #:	1

25-0902

LP-1											
ROOM MOUNTING FLUSH FED FROM UTILITY NOTE			VOLTS 208Y/120V 3P 4W BUS AMPS 400 NEUTRAL 100%			AIC 22,000 MAIN BKR 400 LUGS STANDARD					
CKT #	CKT BKR	CIRCUIT DESCRIPTION	LOAD KVA			CKT #	CKT BKR	CIRCUIT DESCRIPTION	LOAD KVA		
			A	B	C				A	B	C
1	80/3	VEHICLE LIFT 1	7.48			2	20/2	VEHICLE LIFT 2	1.44		
3				7.48		4				1.44	
5					7.48	6	20/1	12 FT INDUSTRIAL CEILING FAN – 1HP			1.92
7	50/3	15 HP AIR COMPRESSOR	5.82			8	20/1	12 FT INDUSTRIAL CEILING FAN – 1HP	1.92		
9				5.82		10	20/1	12 FT INDUSTRIAL CEILING FAN – 1HP		1.92	
11					5.82	12	20/1	12 FT INDUSTRIAL CEILING FAN – 1HP			1.92
13	20/1	3.5 TON AHU UNIT	0.78			14	40/2	3 TON A/C UNIT	2.54		
15	20/1	3 TON AHU UNIT		0.78		16				2.54	
17	40/2	3.5 TON A/C UNIT			2.54	18	20/1	LIGHTING			0.3
19			2.54			20	20/1	SPACE	0		
21	20/1	RECEPTACLE – RECEPTION		1.44		22	20/1	RECEPTACLE – WOMEN’S RR		0.18	
23	20/1	RECEPTACLE – HALLWAY / FILE STORAGE			0.36	24	20/1	LIGHTING, RECEPTACLE – OFFICE			1.63
25	20/1	RECEPTACLE – SHOWER ROOM	0.18			26	20/1	LIGHTING, RECEPTACLE – OFFICE	1.63		
27	20/1	RECEPTACLE – ADA RR		0.18		28	20/1	LIGHTING – RECEPTION / STORAGE ROOM		0.894	
29	20/1	LIGHTING, RECEPTACLE – PARTS ROOM			1.46	30	20/1	LIGHTING – ADA RR			0.126
31	20/1	LIGHTING – LUNCH ROOM	0.677			32	20/1	LIGHTING – GARAGE INTERIOR 1	1.54		
33	20/1	LIGHTING – WOMEN’S RR		0.126		34	20/1	LIGHTING – GARAGE INTERIOR 2		1.4	
35	20/1	LIGHTING – SHOWER ROOM			0.106	36	20/1	LIGHTING – GARAGE EXTERIOR			0.8
37	20/1	RECEPTACLE – GARAGE WEST	1.26			38	20/1	LIGHTING – MECHANICS AREA	0.394		
39	20/1	RECEPTACLE – GARAGE EAST		1.26		40	20/1	RECEPTACLE		0.72	
41	20/1	1/2 HP GARAGE DOOR OPENER			1.18	42	20/1	RECEPTACLE			0.72
43	20/1	1/2 HP GARAGE DOOR OPENER	1.18			44	20/1	RECEPTACLE	0.54		
45	20/1	1/2 HP GARAGE DOOR OPENER		1.18		46	20/1	RECEPTACLE		0.36	
47	20/1	1/2 HP GARAGE DOOR OPENER			1.18	48	20/1	RECEPTACLE			0.54
49	20/1	1/2 HP GARAGE DOOR OPENER	1.18			50	20/1	RECEPTACLE	0.18		
51	20/1	1/2 HP GARAGE DOOR OPENER		1.18		52	20/1	LIGHTING		0.294	
53	20/1	RECEPTACLE – REFRIGERATOR			0.18	54	20/1	RECEPTACLE			0.54
55	20/1	RECEPTACLE – ICE MACHINE	0.18			56	20/1	RECEPTACLE	0.18		
57	20/1	RECEPTACLE		0.72		58	20/1	RECEPTACLE		0.18	
59	20/1	RECEPTACLE			0.36	60	20/1	RECEPTACLE			0.18
61	20/1	RECEPTACLE	0.36			62	20/1	SPACE	0		
63	20/1	SPACE		0		64	20/1	SPACE		0	
65	20/1	SPACE			0	66	20/1	SPACE			0
67	20/1	SPACE	0			68	20/1	SPACE	0		
69	20/1	SPACE		0		70	20/1	SPACE		0	
71	20/1	SPACE			0	72	20/1	SPACE			0
						TOTAL CONNECTED KVA BY PHASE			32	30.1	29.3
			CONN KVA	CALC KVA					CONN KVA	CALC KVA	
LIGHTING			7.22	9.03	(125%)	RECEPTACLES			14.9	12.5	(50%>10)
LARGEST MOTOR			22.4	5.61	(25%)	NONCONTINUOUS			17.5	17.5	(100%)
MOTORS			32.4	32.4	(100%)	COOLING			19.4	19.4	(100%)
						TOTAL LOAD			96.3		
						BALANCED 3–PHASE LOAD			267 A		

REVISIONS:		
No.	Description	Date
1	ADD WALL PACKS	7-7-26
DATE: 7-3-26		
DRAWN BY: LDM		
CHECKED BY: GDB		
SCALE: N/A		
SHEET #: 1		

McKinney Engineering LLC

8460 CRIMSON CT

TERRE HAUTE, IN 47802

PHONE: (812) 208-3137

BRYANT

ENGINEERING & CONSULTING, INC.

2815 WEST OLD 54

SULLIVAN, IN 47882

PHONE: (812) 251-1059

CITY OF BEDFORD

STREET DEPARTMENT GARAGE

725 14TH STREET

BEDFORD, INDIANA 47421

(812) 279-9222

CERTIFIED BY:

LUKE D. MCKINNEY

REGISTERED

No. 10910739

STATE OF INDIANA

PROFESSIONAL ENGINEER



7-7-26

PRELIMINARY ELECTRICAL

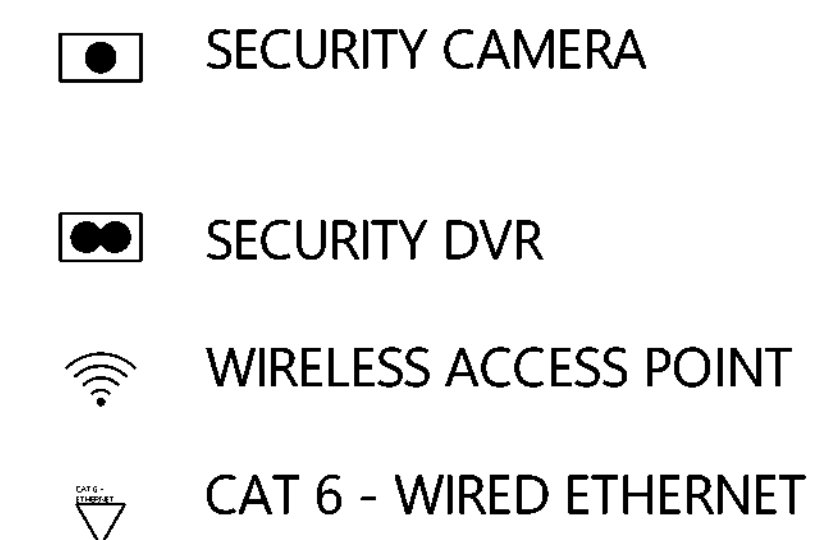
PANEL SCHEDULE

DRAWING

EP1.1

PROJECT NUMBER

25-0902



DATE:	4-15-2026
DRAWN BY:	LDM
CHECKED BY:	GDB
SCALE:	1/8" = 1'-0"
SHEET #:	1

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STREET DEPARTMENT GARAGE
725 14TH STREET
BEDFORD, INDIANA 47421
(812) 279-9222**

A circular professional engineer seal for the State of Indiana. The outer ring contains the text "LUKE D. MCKINNEY" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two small dots. Inside the ring, the word "REGISTERED" is at the top, "No. 10910739" is in the center, and "STATE OF INDIANA" is at the bottom.

SECURITY CAMERA PLAN

S1.0

25-0902