

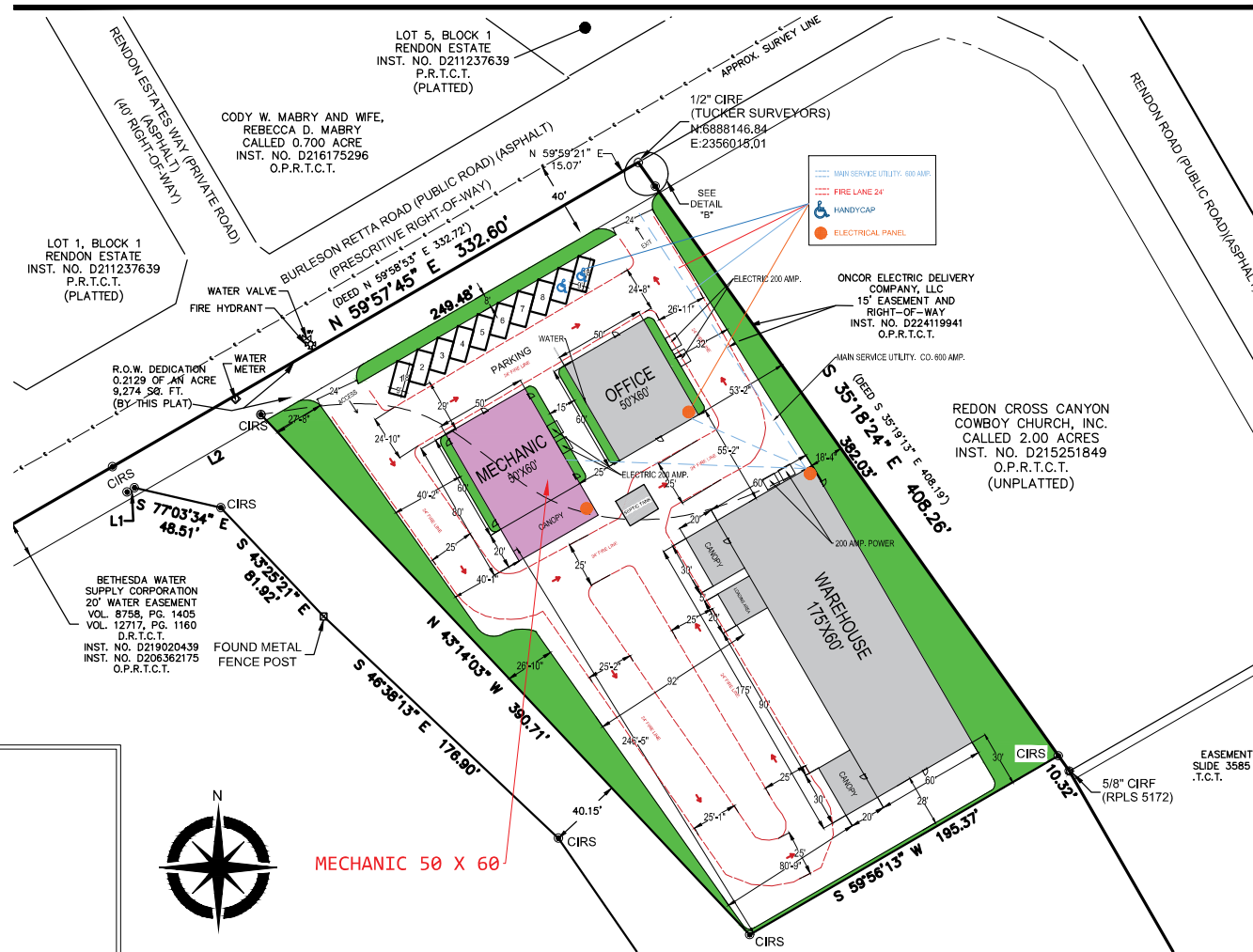
North



FIRM# F-16777
12/22/2025

SHEET INDEX

- C1- SITE PLAN
- A1- FLOOR PLAN
- A2- ELEVATION
- A3- ELEVATION
- E1- ELECTRICAL PLAN
- P1- PLUMBING PLAN
- S1- ROOFING PLAN
- S2- FOUNDATION PLAN



SITE PLAN

SCALE: 1/64" = 1'

PROJECT DESIGN

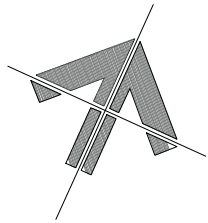
General Contractor:

SITE PLAN

4334 BURLESON RETTA RD, BURLESON, TEXAS.

MECHANIC 50'X60'

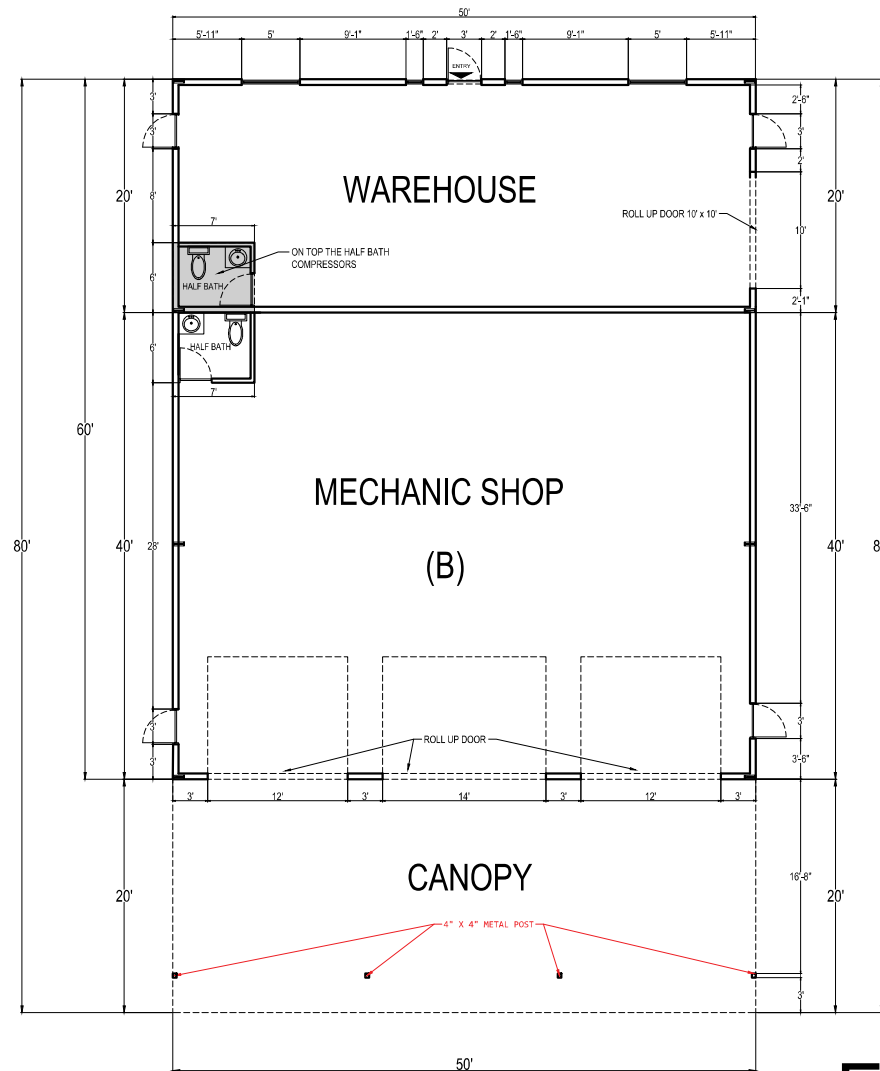
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DATE:	DATE:
11/18/25	12/22/25
JDR/ML	WJH/ML
SCALE:	SCALE:
1/64" = 1'	C1



North



Larry Deavers
FIRM# F-16777
12/22/2025



FLOOR PLAN

SCALE: 3/32" -1'

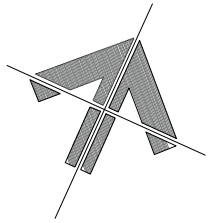
PROJECT DESIGN

General Contractor:

FLOOR PLAN

4334 BURLESON RETTA RD, BURLESON, TEXAS.
MECHANIC 50'X60'

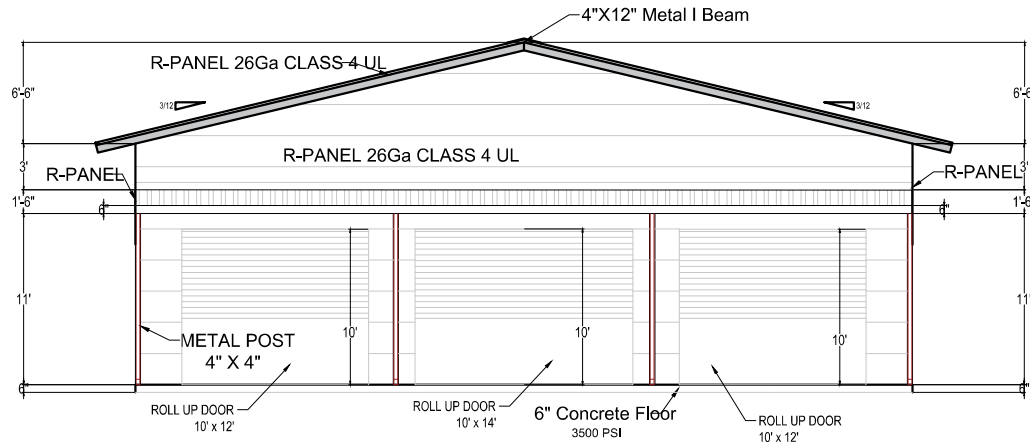
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DATE:	DATE:
11/18/25	12/22/25
JOB NO.	SHEET NO.
SCALE:	A1
3/32" -1'	



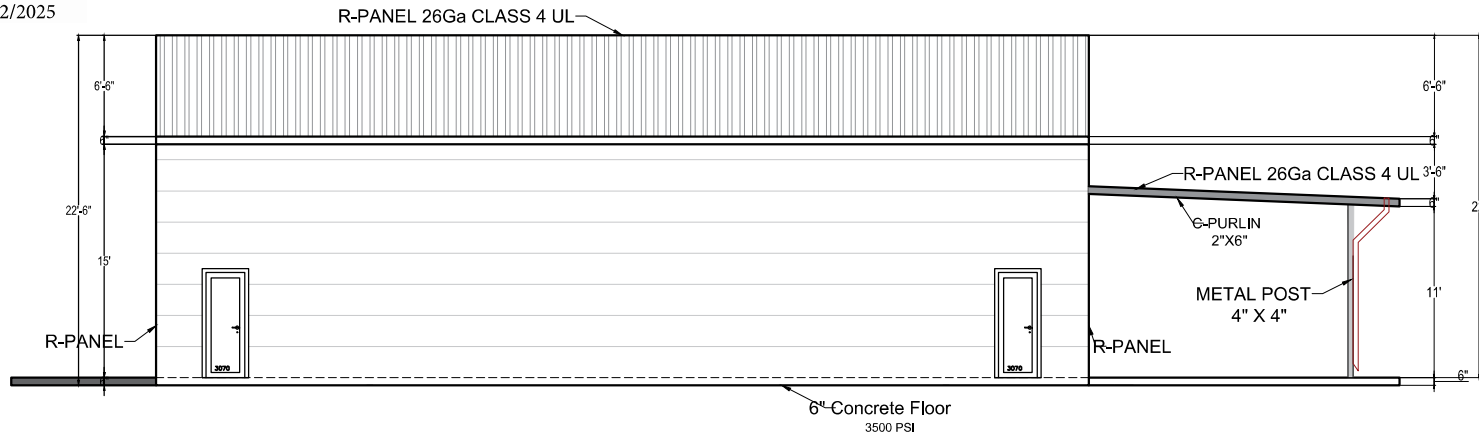
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12/22/2025



ELEVATION NORTH SIDE



ELEVATION WEST SIDE

ELEVATION

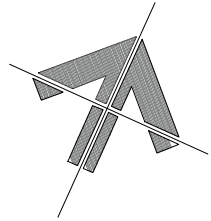
SCALE: 1/8" = 1'

PROJECT DESIGN

General Contractor:

ELEVATION
4334 BURLESON RETTA RD, BURLESON, TEXAS.
MECHANIC 50'X60'

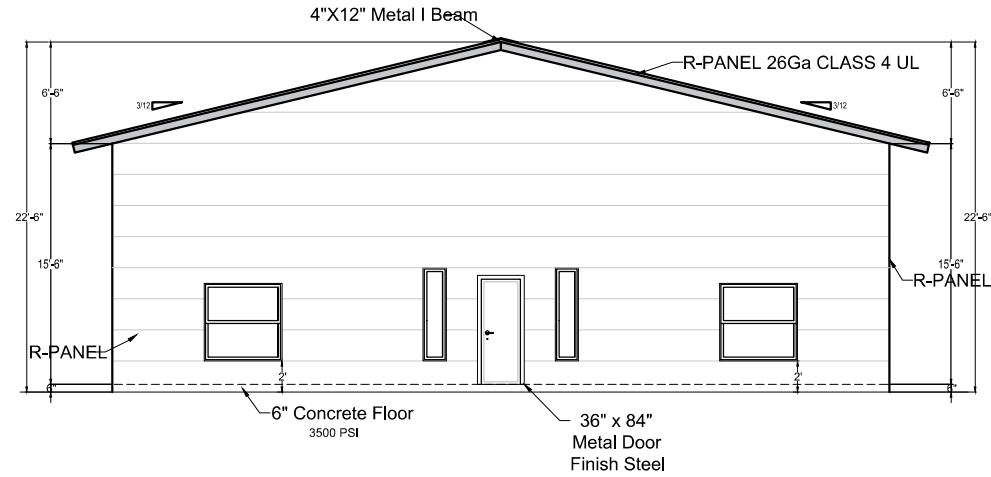
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DATE:	DATE:
11/18/25	12/22/25
SCALE:	SHEET NO.:
1/16" = 1'	A2



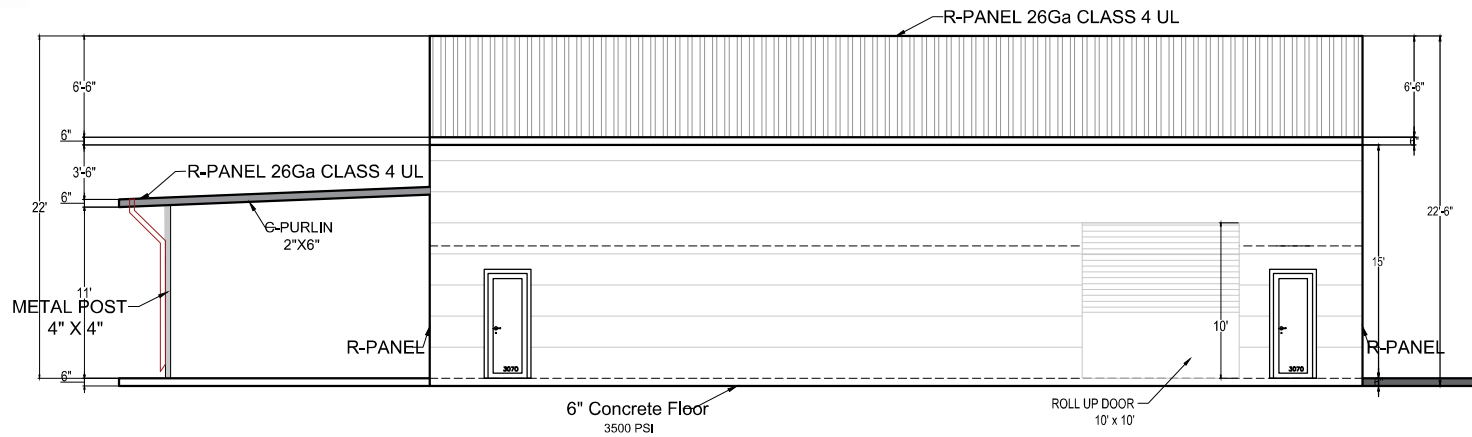
North



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FIRM# F-16777
12/22/2025



ELEVATION SOUTH SIDE



ELEVATION EAST SIDE

ELEVATION

SCALE: 1/8" = 1'

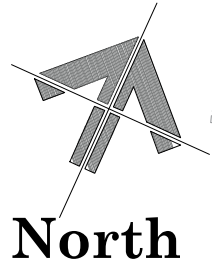
PROJECT DESIGN

General Contractor:

ELEVATION

4334 BURLESON RETTA RD, BURLESON, TEXAS.
MECHANIC 50'X60'

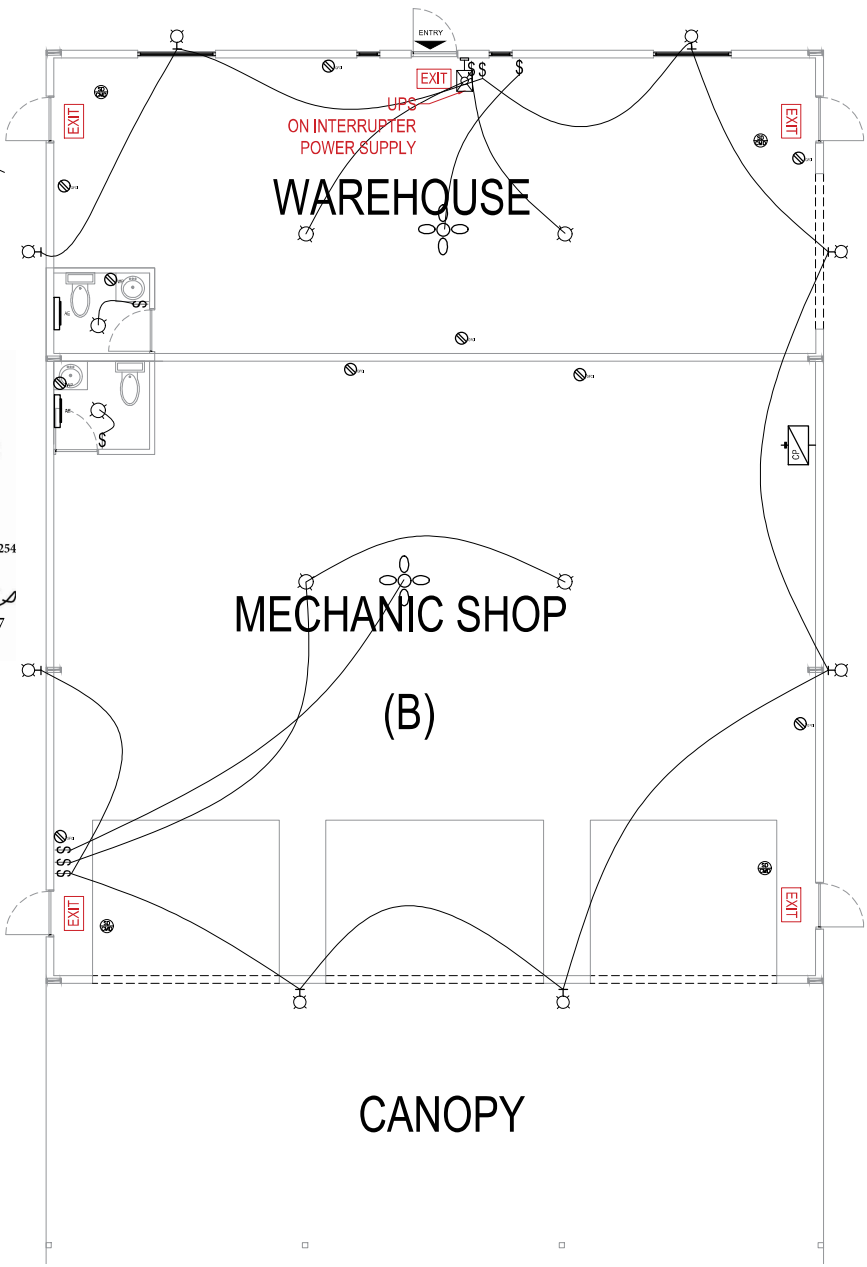
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DATE:	DATE:
11/18/25	12/22/25
SCALE:	SHEET NO.:
1/8" = 1'	A3



North



Larry Deavers
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SYMBOLGY	
	62 INCH CEILING FANS WITH LIGHTS MODERN OUTDOOR CEILING FAN 6 SPEEDS REVERSIBLE QUIET DC MOTOR, 3 CCT BI-COLOR 8 BLADES LARGE CEILING FAN FOR KITCHEN LIVING ROOM PATIO INDOOR/OUTDOOR 62 INCH CEILING FANS WITH LIGHTS MODERN OUTDOOR CEILING FAN 6 SPEEDS REVERSIBLE QUIET DC MOTOR, 3 CCT BI-COLOR 8 BLADES LARGE CEILING FAN FOR KITCHEN LIVING ROOM PATIO INDOOR/OUTDOOR
	EXISTING SPOT LIGHT
	WEATHERPROOF OUTLET
	GROUND FAULT CIRCUIT INTERRUPTER
	ELECTRICAL PANEL 200 AMPS. W/ DISCONNECT
	EMERGENCY EXIT LIGHT
	SMOKE DETECTOR
	WALL LIGHT
	SWITCH
	AIR EXTRACTOR
	UPS ON INTERRUPTER POWER SUPPLY

ELECTRICAL PLAN

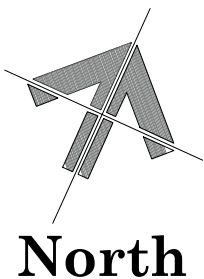
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PROJECT DESIGN

General Contractor:

ELECTRICAL PLAN
4334 BURLESON RETTA RD, BURLESON, TEXAS.
MECHANIC 50'X60'

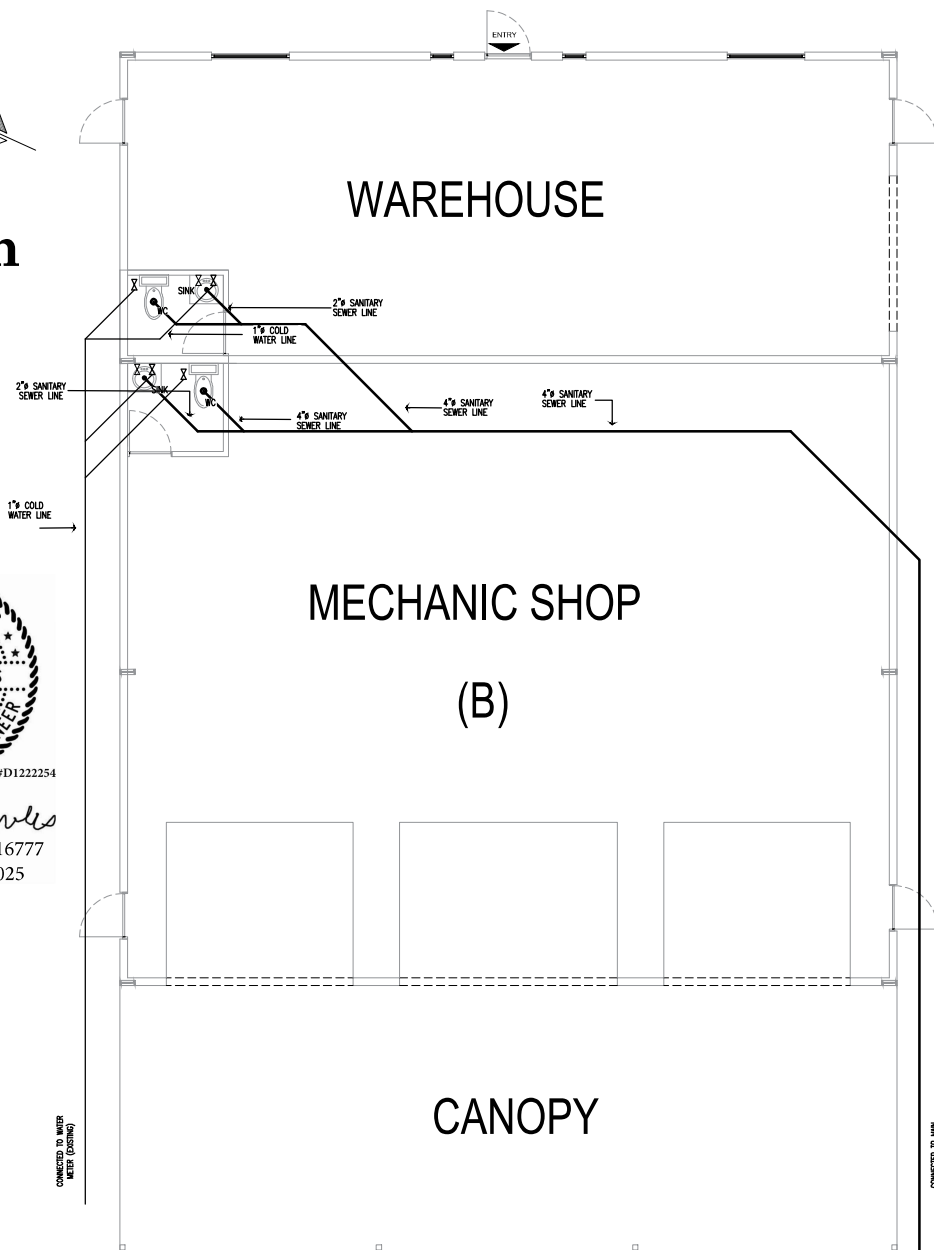
DESIGNED BY:	DRAWN BY:
DATE:	DATE:
11/18/25	12/22/25
SCALE:	SHEET NO.:
1/8" = 1'	E1



North



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FIRM# F-16777
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PLUMBING GENERAL NOTES

1. ALL PIPING SHALL BE ROUTED ABOVE CEILING UNLESS OTHERWISE INDICATED. ALL PIPING EXPOSED TO VIEW SHALL BE ROUTED AS HIGH AS POSSIBLE AND TIGHT TO THE UNDERSIDE OF STRUCTURE.
2. ALL PIPING SHALL BE CONCEALED IN WALLS AND BEHIND FIXED FURNISHINGS UNLESS OTHERWISE INDICATED.
3. EXPOSED PIPING IN FINISHED AREAS SHALL BE CHROME PLATED WITH CHROME PLATED ESCUTCHEON AT PIPE ENTRY TO FINISHED AREA.
4. SLEEVE OR CORE-DRILL FLOOR SLABS, WALLS, ETC. AS REQUIRED FOR PIPING AND FIRE-STOP OPENING AROUND PIPE. VERIFY LOCATION OF STRUCTURAL BEAMS, JOISTS, ETC. BEFORE DRILLING.
5. ALL OPENINGS IN DRAINAGE AND/OR VENT SYSTEMS AS A RESULT OF INSTALLATION ROUGH-IN SHALL BE PROTECTED WITH A TEST PLUG THAT IS SECURELY LOCKED IN PLACE UNTIL FINAL FINISHED CONNECTIONS ARE INSTALLED.
6. WHEREVER FOUNDATION WALLS, OUTSIDE WALLS, ROOFS, ETC. ARE PENETRATED FOR INSTALLATION OF SYSTEMS, THEY SHALL BE PATCHED TO MATCH EXISTING CONSTRUCTION AND SEALED WEATHER TIGHT.
7. PROVIDE CLEANOUTS AT THE END OF EACH HORIZONTAL RUN, AND AT THE BASE OF ALL VERTICAL WASTE AND DRAIN PIPES. CLEANOUTS SHALL BE OF THE SAME SIZE AS THE PIPES THEY SERVE.
8. ACCESS PANELS SHALL BE PROVIDED WHERE CONCEALED CONTROL DEVICES, VALVES, ETC. ARE CONCEALED WITHIN WALLS. WHERE ACCESS FOR ADJUSTMENT AND MAINTENANCE IS POSSIBLE THROUGH LAY-IN SUSPENDED CEILINGS, ACCESS PANELS ARE NOT REQUIRED.
9. ALL PIPING SHALL BE RUN PARALLEL TO BUILDING LINES AND SUPPORTED AND ANCHORED AS REQUIRED TO FACILITATE EXPANSION AND CONTRACTION.
10. INSTALL ALL PIPING AS REQUIRED TO MEET ALL CONSTRUCTION CONDITIONS AND TO ALLOW FOR INSTALLATION OF OTHER WORK INCLUDING DUCTS AND ELECTRICAL CONDUIT.
11. PROVIDE AN ISOLATING, DIELECTRIC UNION AT ALL CONNECTIONS BETWEEN FERROUS AND NONFERROUS PIPING.
12. PROVIDE ALL FITTINGS, ACCESSORIES, OFFSETS, AND MATERIALS NECESSARY TO FACILITATE THE PLUMBING SYSTEM'S FUNCTIONING AS INDICATED BY THE DESIGN AND THE EQUIPMENT INDICATED.
13. COORDINATE LOCATION OF FLOOR DRAINS IN MECHANICAL ROOMS WITH MECHANICAL EQUIPMENT.

GREEN/ENERGY CODES

WATER EFFICIENCY:

- ALL LAV, FAUCETS TO HAVE AN AVERAGE FLOW OF 2.0 GAL./MIN. OR LOWER
- ALL SHOWER HEADS TO HAVE AN AVERAGE FLOW OF 2.0 GAL./MIN. OR LOWER
- ALL TOILETS TO BE 1-1.3 GAL. PER FLUSH OR DUAL FLUSH OR WATER SENSE

ENERGY EFFICIENCY:

- RESIDENCE TO BE EITHER ABOVE 2015 IECC USING RESCHECK SOFTWARE OR BE ENERGY STAR RATED HERS 75 HEAT ISLAND MITIGATION:
- 12 OR GREATER SLOPED ROOFS MUST BE ENERGY STAR QUALIFIED OR MAY USE A RADIANT BARRIER OR USE SPRAY FOAM INSULATION AT THE ROOF DECK OR BE A VEGETATED ROOF
- INDOOR AIR QUALITY:
- ALL DUCTWORK MUST BE OUTSIDE OF THE RATED GARAGE ENVELOPE-CONDITIONED SPACE ABOVE OR ADJACENT TO GARAGE
- ALL PENETRATIONS MUST BE SEALED, FLOOR AND CEILING JOISTS SEALED, PAINTED WALLS AND CEILINGS OF CONDITIONED SPACES AND DOORS WEATHER-STRIPPED

WATER:

- 70% OF NON-ROOF AREA MUST BE LANDSCAPED, HAVE PERMEABLE PAVING AND SLOPED FOR RUNOFF TO FILTRATION FEATURE

FIXTURE CONNECTION

	CW	HW	WASTE	VENT
1/2"	—	—	4"	2"
1/2"	1/2"	2"	2"	2"
1/2"	1/2"	2"	2"	2"
3/4"	3/4"	—	—	—

NOTES:

1. SIZES SHOWN ARE MINIMUM INTERNATIONAL PLUMBING CODE REQUIREMENTS FOR TRAPS, TRAP ARM & ROUGH-IN CONNECTION.
2. IF CAST IRON NO-HUB PIPE IS USED, WASTE AND VENT PIPE SHALL BE 2" MINIMUM.

PLUMBING LEGEND

SYMBOL	ITEM	DESCRIPTION
—	SANITARY SEWER	
—	WATER COLD	
—	WATER HOT	

PLUMBING MATERIAL LEGEND

PIPING SYSTEM IDENTIFICATION	PIPING MATERIALS
WASTE	PVC - SCHEDULE 40
COLD WATER	PEX
HOT WATER	PEX

PLUMBING PLAN

SCALE: 1/8" = 1'

PROJECT DESIGN

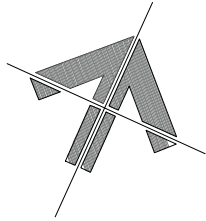
General Contractor:

PLUMBING PLAN

4334 BURLESON RETTA RD, BURLESON, TEXAS.

MECHANIC 50'X60'

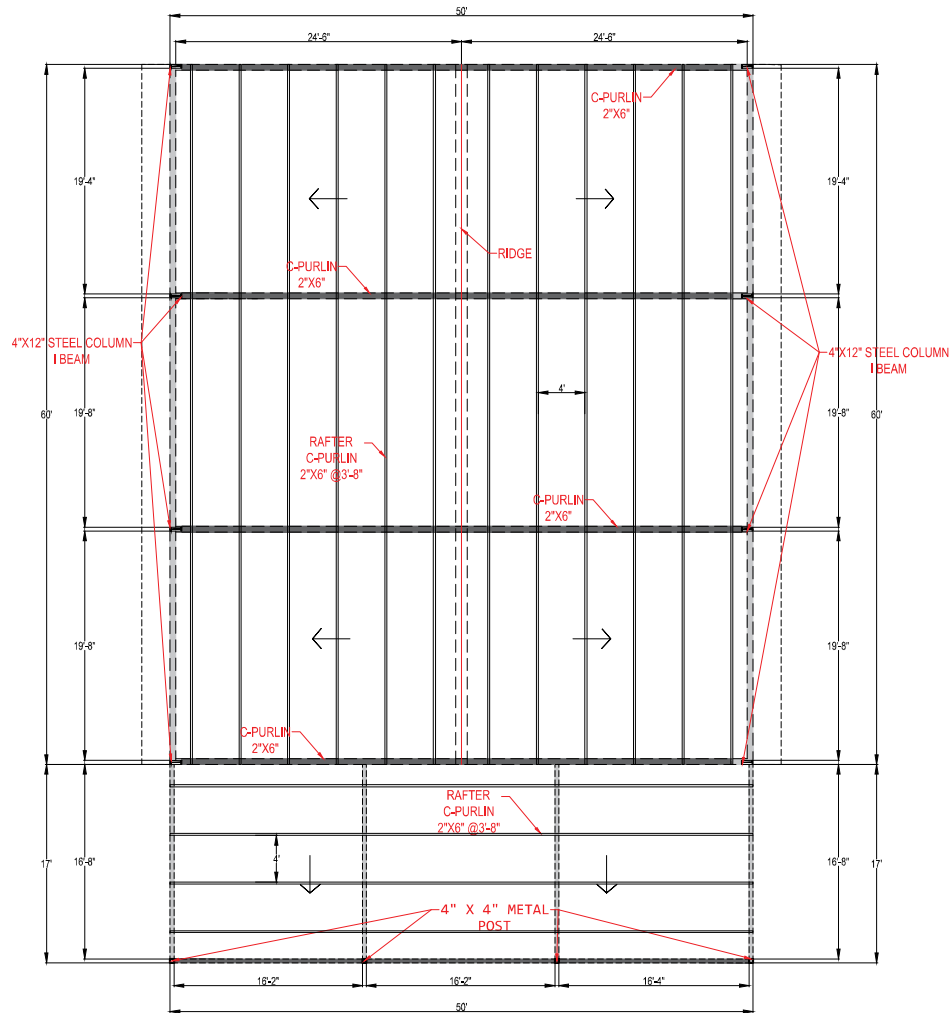
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DATE: 11/18/25
JOB NO.
SCALE: 1/8" = 1'
REVISION:
DATE: 12/22/25
SHEET NO.
P1



North



Larry Deavers
FIRM# F-16777
12/22/2025



ROOFING PLAN

SCALE: 3/32" = 1'

PROJECT DESIGN

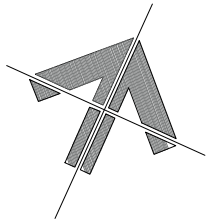
General Contractor:

ROOFING PLAN

4334 BURLESON RETTA RD, BURLESON, TEXAS.

MECHANIC 50'X60'

DRAWN BY:	DESIGNED BY:
DATE:	DATE:
11/18/25	12/22/25
JOHN ROL	JOHN ROL
SCALE:	SCALE:
3/32" = 1'	S1

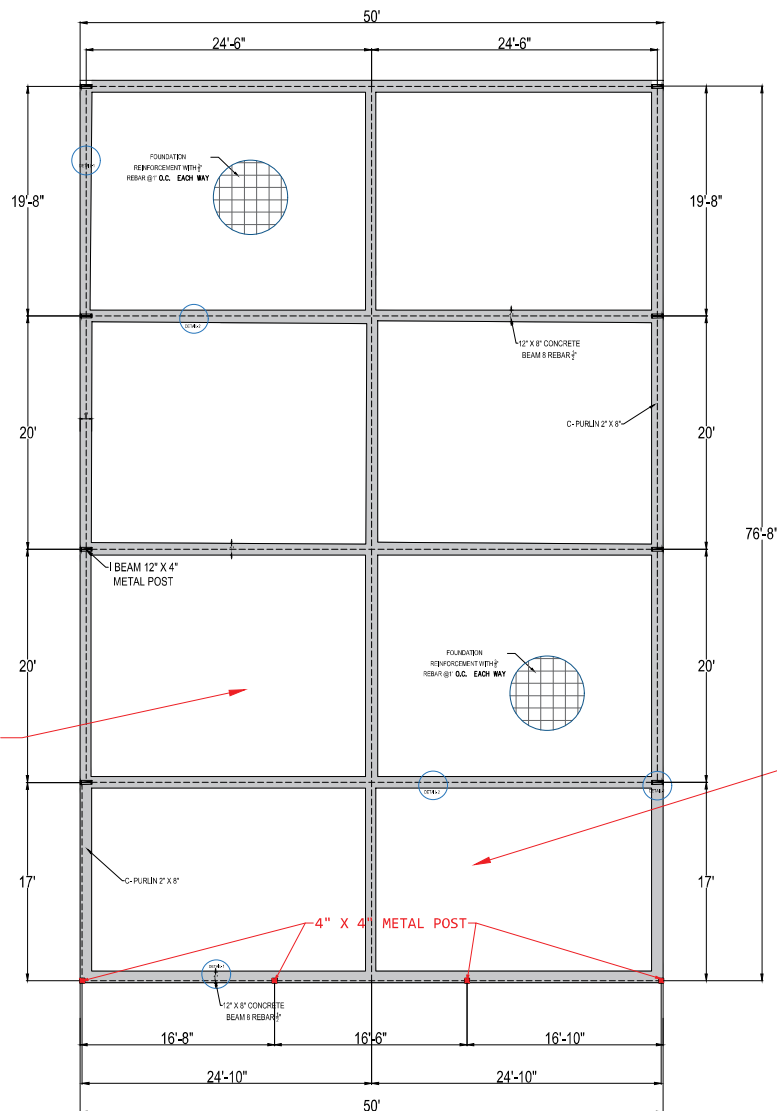


North

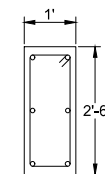
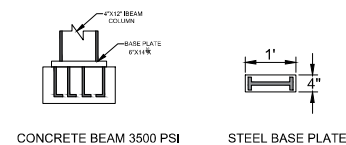
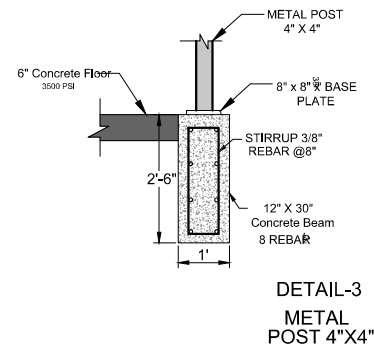


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FIRM# F-16777
12/22/2025

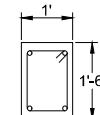
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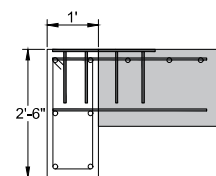
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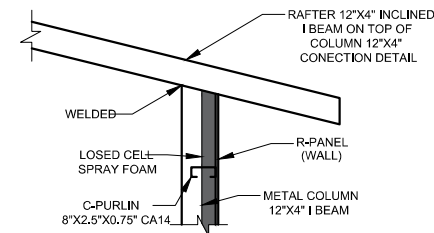
DETAIL -1



DETAIL -2



DETAIL K-1



FOUNDATION PLAN

SCALE: 3/32" = 1'

PROJECT DESIGN

General Contractor:

FOUNDATION PLAN

4334 BURLESON RETTA RD, BURLESON, TEXAS.

MECHANIC 50'X60'

DRAWN BY:	DESIGNED BY:
DATE: 11/18/25	DATE: 12/22/25
JOB NO.:	SHEET NO.:
SCALE: 3/32" = 1'	S2