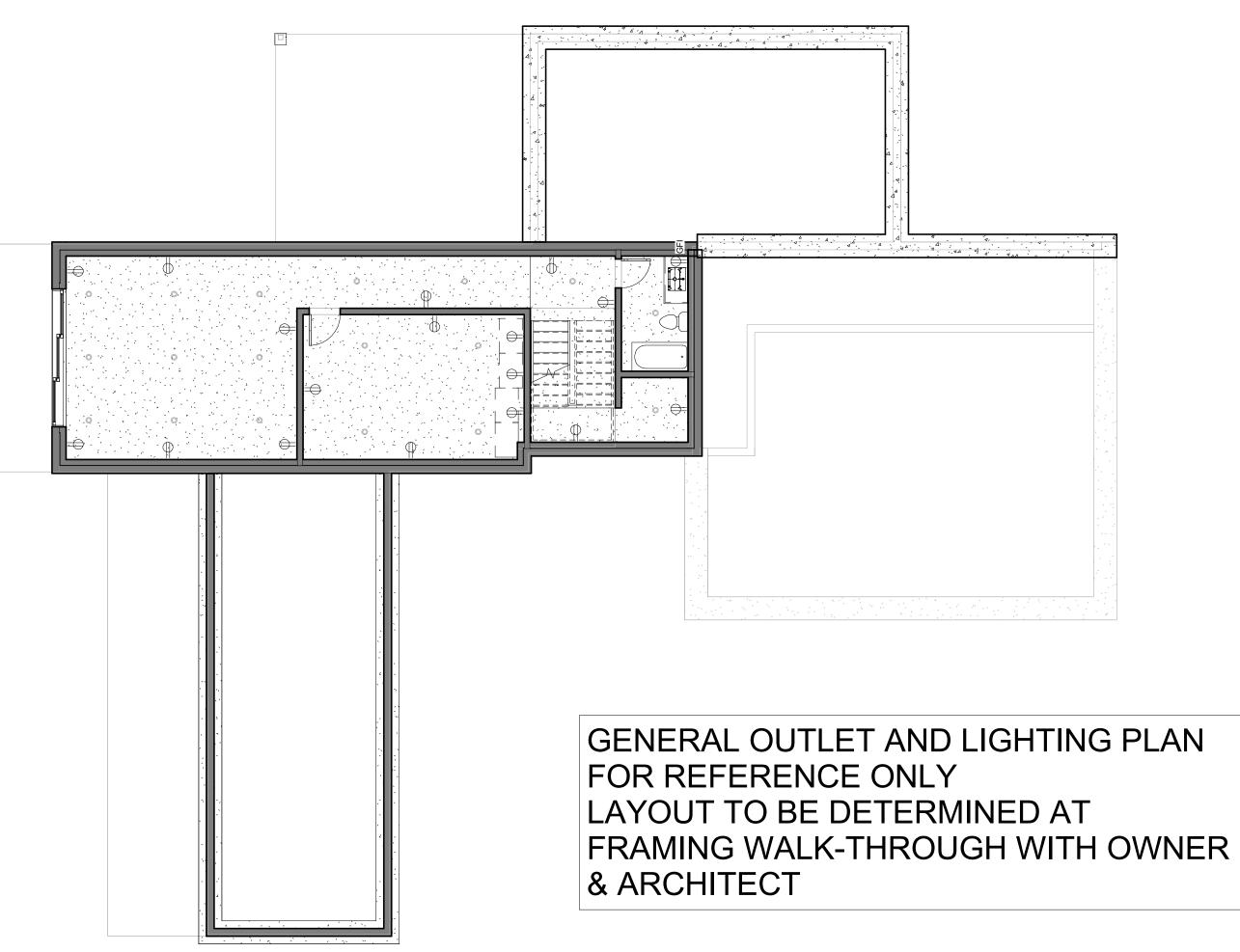
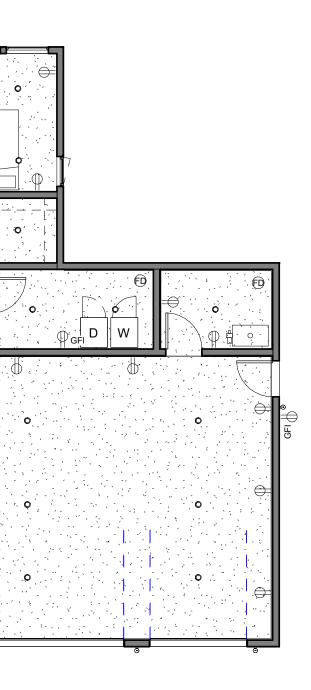


2 L0 ELECTRICAL PLAN 1/8" = 1'-0"





MECHANICAL GENERAL NOTES

- ALL WORK SHALL COMPLY WITH STATE AND LOCAL CODES, UTILI COMPANY REGULATIONS, AND THE CODE REQUIREMENTS LISTED SHEET A001 PROJECT INFORMATION. FINAL INTERPRETATIONS W
- BE MADE BY THE LOCAL INSPECTION AUTHORITY. THE CONTRACTOR SHALL PROVIDE OWNER WITH THE OPERATIN AND MAINTENANCE INSTRUCTIONS (MINIMUM OF TWO COPIES FO ALL MECHANICAL SYSTEMS AND EQUIPMENT). THIS INFORMATION SHALL BE ORGANIZED IN BINDERS OR BOOKS.

## MECHANICAL SYSTEM NOTES

- A HIGH EFFICENCY LIQUID PROPANE (LP) FIRED BOILER WILL SUPPLY HEATING VIA IN-FLOOR RADIANT TUBING. DOMESTIC HOT-WATER IS PROVIDED BY A HIGH EFFICIENCY LIQU
- PROPANE (LP) FIRED CONDENSING HOT-WATER HEATER. EXHAUST FANS WILL PROVIDE VENTILATION IN ALL BATHROOMS.
- THE KITCHEN RANGE WILL BE VENTILATED BY A KITCHEN HOOD EXHAUSTED TO EXTERIOR.
- THERMOSTATS TO BE DIGITAL AND PROGRAMMABLE. PROVIDE S (6) SEPARATE ZONE CONTROLS FOR:
- A. L1 PRIMARY BEDROOM L1 PRIMARY BATHROOM/POWDER ROOM В.
- L1 GREAT ROOM/KITCHEN/ENTRY C. L1 WEST BEDROOMS AND BATHROOM D.
- GARAGE
- F. L0 LOWER LEVEL PROVIDE ENERGY RECOVERY VENTILATOR (ERV) AND/OR DUCTED MINI-SPLIT AIR CONDITIONER SYSTEM. DEFERRED SUBMITAL OF LOAD CALCS AND DUCTWORK TO BE PROVIDED BY MECHANICAL ENGINEER.

	ELEC	TRICAL GENERAL NOTES
ITY D IN VILL	1.	1. THE COMPLETE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE MOST RECENT ADOPTED ELECTRICAL CODE.
IG DR N	2.	FURNISH ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES NECESSARY TO CONSTRUCT AND INSTALL COMPLETE AND OPERATIONAL ELECTRICAL SYSTEMS INDICATED ON THE DRAWINGS.
	3.	PRIOR TO BIDDING, VISIT THE JOB SITE TO REVIEW THE EXISTING UTILITIES AND SYSTEMS RELATED TO THE WORK AND INCLUDE IN THE BID PROPOSAL ALL LABOR AND MATERIALS REQUIRED FOR THE ELECTRICAL INSTALLATION TO BE COMPLETE AND OPERATIONAL.
DIL	4.	VERIFY ALL EXISTING SITE CONDITIONS IN THE FIELD BEFORE COMMENCEMENT OF THE WORK; REPORT ANY DISCREPENCIES AND/OR INCONSISTENCIES BETWEEN THE DRAWINGS, SPECIFICATIONS, AND FIELD CONDITIONS TO THE GENERAL CONTRACTOR AND ARCHITECT FOR CLARIFICATIONS BEFORE
SIX	5.	COMMENCEMENT OF THE WORK. PROVIDE GROUND CONDUCTORS IN ALL FEEDER AND BRANCH CIRCUIT WIRING.
	6.	PROVIDE TYPEWRITTEN DIRECTORIES FOR ALL ELECTRICAL PANELS INVOLVED IN THIS PROJECT. THE PANEL DIRECTORIES SHALL REFLECT THE AS-BUILT CIRCUITS. ENCLOSE A COPY IN A TRANSPARENT PLASTIC COVER MOUNTED INSIDE OF THE PANEL DOOR.
D	7.	SUPPORT AND ANCHOR ELECTRICAL EQUIPMENT AND FEEDERS IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE REQUIREMENTS.
	8.	UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL PERFORM A COMPLETE FUNCTIONAL TEST TO DEMONSTRATE THE USER THAT THE NEW INSTALLATION IS OPERATING IS INTENDED. ANY DEFECTS OR DEFICIENCIES IN THE MATERIAL OR INSTALLATION WORK SHALL BE CORRECTED CORRECTED IMMEDIATELY BY AND AT THE CONTRACTOR'S EXPENSE.
	9.	CLEAN WORK AREA DAILY AND REMOVE ALL DEBRIS. SAFE WORK AREA MUST ALWAYS BE MAINTAINED. AT THE COMPLETION OF THE PROJECT, THE WORK AREA MUST BE CLEARED OF ALL DEBRIS TO THE SATISFACTION OF THE OWNER.
	10.	REPLACE ANY MATERIAL DAMAGED BY THE CONTRACTOR WITH EXACT NEW REPLACEMENT MATERIALS, TO THE SATISFACTION OF THE OWNER. CONTRACTOR SHALL BEAR TOTAL COST OF SUCH REPLACEMENT.
	11.	IDENTIFY ALL CONDUCTORS AT EACH JUNCTION BOX, OUTLET BOX, CABINET, PULL BOS, ETC. WITH VINYL CLOTH SELF-ADHESIVE TAGS SHOWING PANEL AND CIRCUIT NUMBERS, CIRCUIT TYPE, CONTROL WIRE NUMBERS OR OTHER APPROPRIATE INFORMATION.
	ELEC	TRICAL DRAWING NOTES
	1.	THE DRAWINGS IN GENERAL ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF THE EQUIPMENT AND WORK INCLUDED. THE INTENT OF THE DRAWINGS IS TO INDICATE APPROXIMATE LOCATION AND GENERAL RELATIONSHIP; NOT EXACT INSTALLATION DETAILS OR PHYSICAL PLACEMENT.
	FIRE A	ALARM SYSTEM NOTES

## for Code Compliance 05/09/2024

Reviewed

No.	Description	Date
1	PERMIT	4/19/2024



E ssalisbury@amodalinc.com

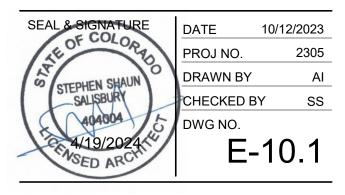
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PROJECT NAME

INGRAM STAGECOACH

DRAWING TITLE

## **ELECTRICAL PLAN &** MECHANICAL NOTES



FIRE ALARM SYSTEM NOTES

- PROVIDE A COMPLETE TANDEM-WIRED SMOKE ALARM AND CO ALARM SYSTEM MEETING ALL CODE AND LOCAL JURISDICTION REQUIREMENTS.
- ALL SMOLE ALARM DEVICES SHALL BE 120V AND BATTERY POWERED, TANDEM WIRED.
- LOCATE DEVICES PER NFPA AND LOCAL JURISDICTION. PROVIDE ALL TESTING AND CERTIFICATION PER RESIDENTIAL BUILDING CODE AND LOCAL JURISDICTIONAL REQUIREMENTS.