

HENDERSON, NV.

REVISIONS

NAME: ASSURED DEVELOPMENT
PHONE: (702) 868-0900
MAILING ADDRESS:

STATE OF NEVADA
B-2 GENERAL CONTRACTOR
ASSURED DEVELOPMENT INC.
LIC #85290
EXP 3/31/2021
PROFESSIONAL CONTRACTOR

ORIGINAL DATE:	03/30/21
SCALE:	3/16" = 1'-0"
LIVABLE AREA:	3,522 SQ. FT.

CS.0

OWNER INFORMATION

ASSESSOR PARCEL NO.: 179-04-503-001

JOBSITE ADDRESS: (LOT 3) 736 Naples St., Henderson, NV 89015

OWNER NAME: SOUTH WEST ENTERPRISE HOLDINGS L L C

PROJECT NAME: 736 NAPLES ST.

CONTRACTOR DECARATION

NAME: ASSURED DEVELOPMENT

ADDRESS: 2 IDAHO WAY

CITY: HENDERSONSTATE: NEVADAZIP: 89015

DATE: 07/08/20

SHEET INDEX

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A4.0 SECTION CUTS

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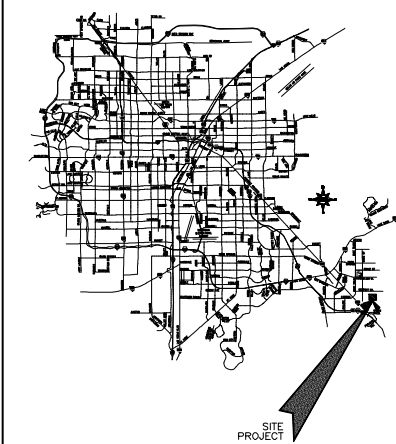
S-6: FOUNDATION DETAILS

C1: GRADING REPORT

OCCUPANCY TYPE: R-3/U-1

CONSTRUCTION TYPE: V N

VICINITY MAP



CODE REFERENCE

THESE SET OF DOCUMENTS ARE PREPARED IN ACCORDANCE WITH:
2018 INTERNATIONAL BUILDING CODE
2018 INTERNATIONAL RESIDENTIAL CODE
2018 UNIFORM MECHANICAL CODE
2018 UNIFORM PLUMBING CODE
2017 NATIONAL ELECTRICAL CODE
2018 INTERNATIONAL ENERGY CONSERVATION CODE
AND SOUTHERN NEVADA AMENDMENTS

GENERAL NOTES

1) THE DATA INDICATED ON THE DRAWINGS AND IN THESE SPECIFICATIONS ARE AS EXACT AS COULD BE SECURED, BUT THEIR ABSOLUTE ACCURACY IS NOT GUARANTEED. EXACT LOCATIONS, DISTANCES, LEVELS AND OTHER CONDITIONS WILL BE GOVERNED BY THE BUILDING. USE THE DRAWINGS AND SPECIFICATIONS FOR GUIDANCE AND SECURE THE OWNER'S APPROVAL OF ANY AND ALL CHANGES IN ADVANCE.

2) ALL WORK, MATERIALS, METHODS ETC. SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES.

3) THE CONTRACTOR SHALL VISIT THE SITE & VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK, ANY DISCREPANCIES SHALL BE REPORTED TO THE BUILDING OWNER.

4) THE CONTRACTOR OR SUBCONTRACTOR COVERING ANY OR ALL TRADES SHALL NOTIFY BUILDING OWNER OF ANY CONFLICT BETWEEN CONTRACT DRAWINGS AND SCOPE OF WORK PRIOR TO COMMENCING WORK.

5) NO DEVIATIONS FROM THE CONTRACT DOCUMENTS OR SPECIFICATIONS SHALL BE MADE WITHOUT WRITTEN APPROVAL FROM DESIGNER.

6) MATERIALS TO BE USED SHALL BE OF FIRST QUALITY. ALL WORK SHALL BE PERFORMED BY SKILLED MECHANICS IN A WORKMANLIKE MANNER.

7) CLEAN, PATCH & REPAIR ALL SURFACES DAMAGED BY DEMOLITION OR ALTERATION OF WORK AS REQUIRED, INCLUDING EXISTING FIRE-RATED ASSEMBLIES.

8) CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING AND PROVIDING ALL BUILDING MATERIALS & FINISHES NOT SPECIFICALLY ADDRESSED IN PLANS.

9) WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE IN THE CONTRACT DOCUMENTS.

10) THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH AND FOR REMOVAL OF ALL DEBRIS FROM THE BUILDING PREMISES. BUILDING WASTE RECEPTACLES ARE NOT TO BE USED FOR CONSTRUCTION DEBRIS.

11) THE CONTRACTOR SHALL PICK UP AND PAY FOR ANY PERMITS NOT PROVIDED BY BUILDING OWNER.

12) ALL EXISTING WALLS SHALL BE REFINISHED AS NECESSARY FOR SPECIFIED NEW INTERIOR FINISH APPLICATIONS.

13) SOME OF THE FINISHES AND FIXTURES CONTAINED IN THIS DOCUMENT ARE ON EXTENDED LEAD TIME AND MAY REQUIRE SPECIAL COORDINATION AND ADVANCED ORDERING. SUBSTITUTIONS WILL NOT BE ALLOWED FOR MATERIALS NOT ORDERED IN A TIMELY FASHION.

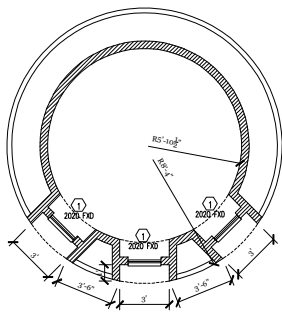
14) CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL CASEWORK FOR REVIEW AND APPROVAL.

Note: Approved addresses shall be provided for all new buildings in such a position as to be plainly visible and legible from the street or road fronting the property. (PER IRC)
Note: Where ½ inch gypsum board is installed on ceilings framed at 24-inch on center and where a water-based textured finish is to be applied, or where it will be required to support insulation above a ceiling, the ½ inch gypsum board shall be sag resistant ceiling board or increased to 5/8 inch gypsum board. (PER IRC)
Note: Cement, fiber-cement or glass mat gypsum backers in compliance with ASTM C 1288, C 1325 or C 1178 and installed in accordance with manufacturer's recommendations shall be used as backers for wall tile in tub and shower areas and wall panels in shower areas. (PER IRC)
Note: Bathtub and shower floors and walls above bathtubs with installed shower heads and in shower compartments shall be finished with a nonabsorbent surface. Such wall surfaces shall extend to a height of not less than 6 feet above the floor. (PER IRC)
Note: In every kitchen, family room, dining room, living room, parlor, library, den, sunroom, bedroom, recreation room, or similar room or area of dwelling units, receptacle outlets shall be installed in accordance with the general provisions specified in the following articles. Spacing NEC Article 210.52(A) (1), Wall Space NEC Article 210.52(A) (2) as amended & Floor Receptacles NEC Article 210.52(A) (3) as amended.
Note: The following fastened-in-place appliances are required to have a separate minimum 20-ampere circuit: dishwasher, trash compactor, microwave oven, range hood, clothes washer and hydro-massage bathtub. The clothes washer circuit may serve one (1) additional outlet in the laundry area. (PER NEC)
Note: Countertops in kitchen and dining rooms of dwelling units, receptacle outlets for counter spaces shall be installed in accordance with the following articles. Wall Counter Space NEC Article 210.52(C)(1), Island Counter Space NEC Article 210.52(C)(2) as amended, Peninsular Counter Space NEC Article 210.52(C)(3) as amended, Separate Spaces NEC Article 210.52(C)(4) & Receptacle Outlet Locations NEC Article 210.52(C)(5). (NEC Article 210.52(A))
Note: In the kitchen, pantry, breakfast room, dining room, or similar area of a dwelling unit, the two or more 20-ampere small-appliance branch circuits required by 210.11(C)(1) shall serve all wall and floor receptacle outlets covered by 210.52(A), all countertop outlets covered by 210.52(C), and receptacle outlets for refrigeration equipment. (PER NEC)
Note: All 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets in stalled in dwelling unit rooms shall be protected by a listed arc-fault circuit interrupter, combination type installed to provide protection of the branch circuit. (PER NEC)
Note: No more than (5) duplex receptacle outlets serving the required countertop receptacles shall be installed on any small appliance branch circuit. (PER NEC)
Note: The maximum number of outlets on a 20-ampere, 125-volt circuit used either exclusively for receptacles or exclusively for lighting fixtures or for any combination of receptacles and lighting fixtures shall be 12. (See exceptions) (PER NEC)
Note: Outlet boxes or outlet box systems used as the sole support of a ceiling-suspended (paddle) fan shall be listed, shall be marked by their manufacturer as suitable for this purpose, and shall not support ceiling-suspended (paddle) fans that weigh more than 32 kg (70 lb). For outlet boxes or outlet box systems designed to support ceiling-suspended (paddle) fans that weigh more than 16 kg (35 lb), the required marking shall include the maximum weight to be supported. (PER NEC)
Note: Luminaires in clothes closets shall be installed in accordance with NEC.
Note: All luminaires (fixtures) installed in damp locations shall be marked, "Suitable for Wet Locations" or "Suitable for Damp Locations." (PER NEC)
Note: Water heaters shall be anchored or strapped to resist horizontal displacement due to earthquake motion. Strapping shall be at points within the upper one-third and lower one-third of its vertical dimensions. At the lower point, a minimum distance of four inches shall be maintained above the controls with the strapping. (PER UPC)
Note: Water heaters are required to have a heat trap. Exception: if the trap is integral to the water heater or if part of hot water circulating system. (PER IECC)
Note: All building water supply systems in which quick-acting valves are installed shall be provided with devices to absorb the hammer caused by high pressures resulting from the quick closing of valves. (i.e. dishwashers, washing machines) (PER UPC)
Note: Where applicable, special venting for island fixtures shall comply with UPC.
Note: Where a sediment trap is required by code, such as at gas water heaters and furnaces, and is not incorporated as a part of the gas utilization equipment, a sediment trap shall be installed as close to the inlet of the equipment as practical at the time of the equipment installation. (PER UPC)
Note: Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of minimum No. 26 gage sheet steel or other approved material and shall have no openings into the garage. (PER IRC)
Note: When a cooling coil or cooling unit is located in an attic or furred space where damage may result from condensate overflow, a secondary drain shall be provided. (PER UMC)
Note: The moisture exhaust duct for the domestic clothes dryer shall terminate on the outside of the building and be equipped with a back-draft damper. Screens shall not be installed at the duct termination. The duct should be a minimum 4 inches diameter with a maximum run of 14 feet, including two 90-degree elbows. (PER UMC)

Exception: When exhaust ducts terminate on a roof, backdraft dampers are not required

ABBREVIATIONS

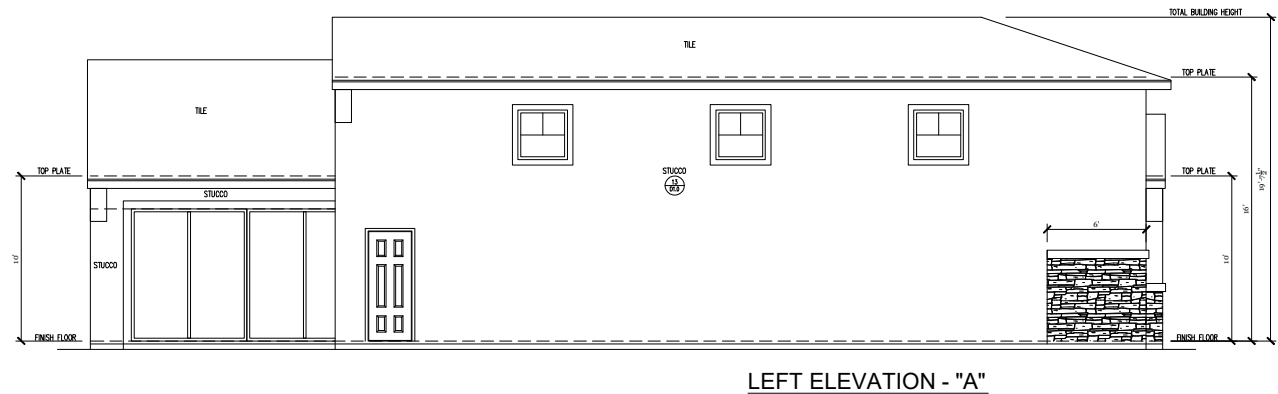
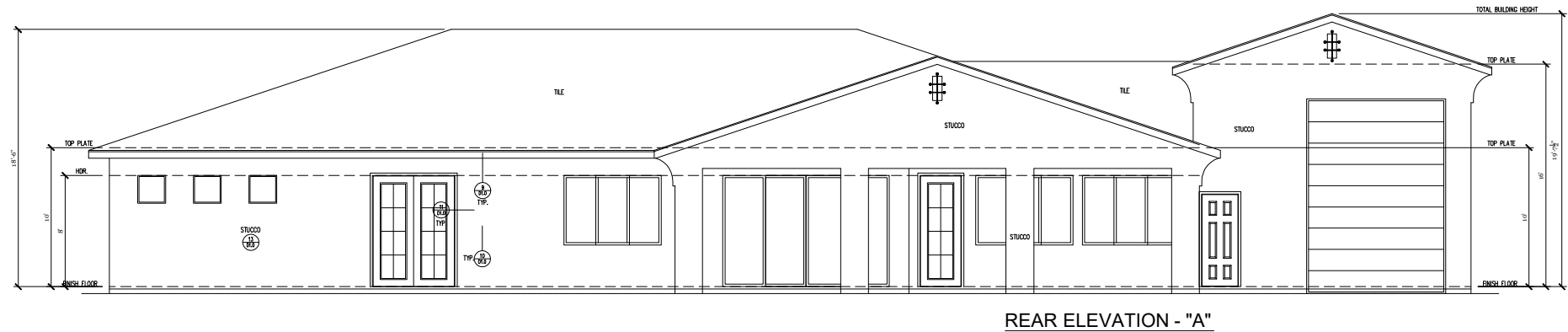
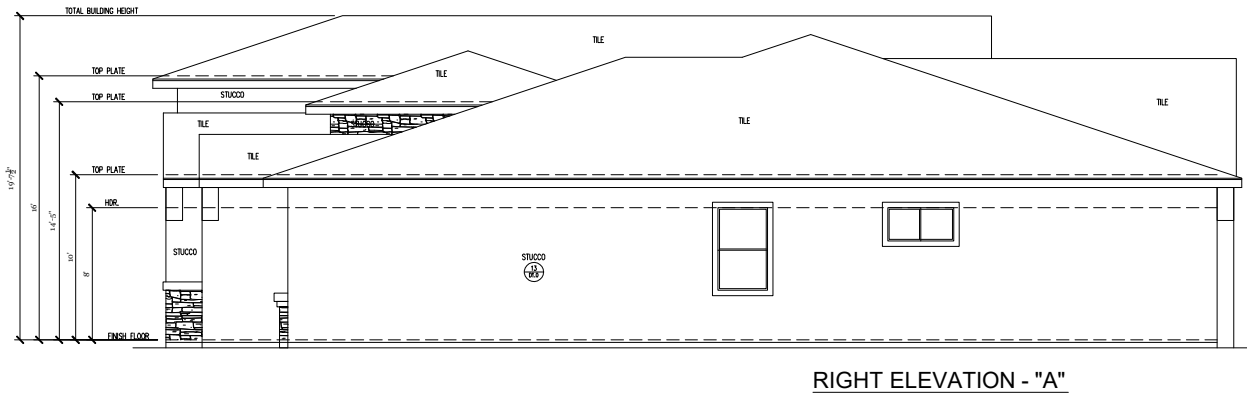
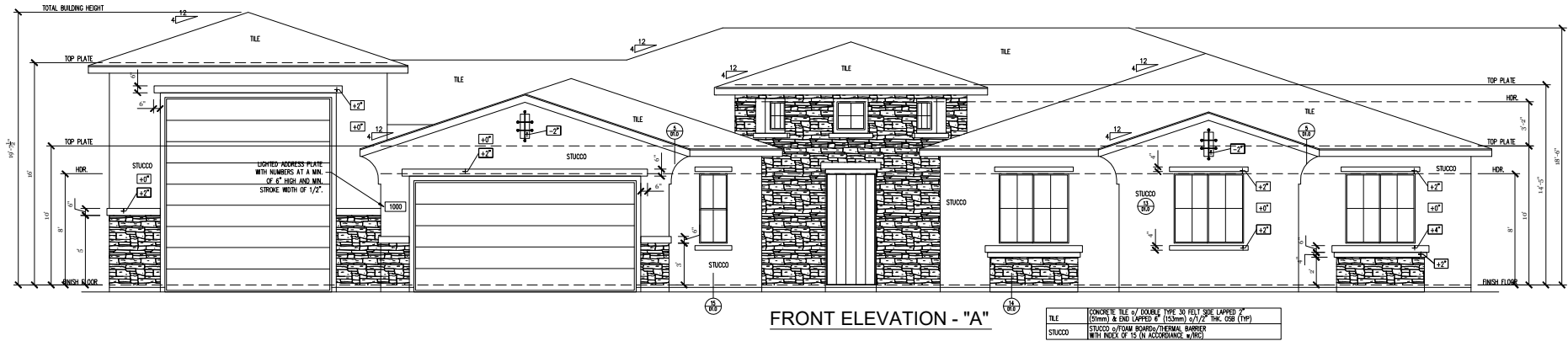
A	AND	JT	JOINT
B	BUILDING	K	KITCHEN
C	CENTRUBINE	L	LAUNDRY
D	DOWN	M	MATERIAL
E	EXTERIOR	N	NORTH
F	FLOOR	O	OPENING
G	GENERAL	P	PLUMBING
H	HANDS	R	RECEIPT
I	INSULATION	S	SPECIFICATION
J	JUNCTION	T	TELEPHONE
K	KITCHEN	U	UNDER
L	LAUNDRY	V	VENTILATION
M	MATERIAL	W	WATER
N	NORTH	X	EXTERIOR
O	OPENING	Y	YARD
P	PLUMBING	Z	ZONE
Q	QUANTITY		
R	RECEIPT		
S	SPECIFICATION		
T	TELEPHONE		
U	UNDER		
V	VENTILATION		
W	WATER		
X	EXTERIOR		
Y	YARD		
Z	ZONE		

[illegible]

ORIGINAL DATE:	03/30/21
SCALE:	3/16" = 1'-0"
LIVABLE AREA:	3,522 SQ. FT.

A1.0

Scale: $3/16" = 1'-0'$



Scale: 3/16" = 1'-0"

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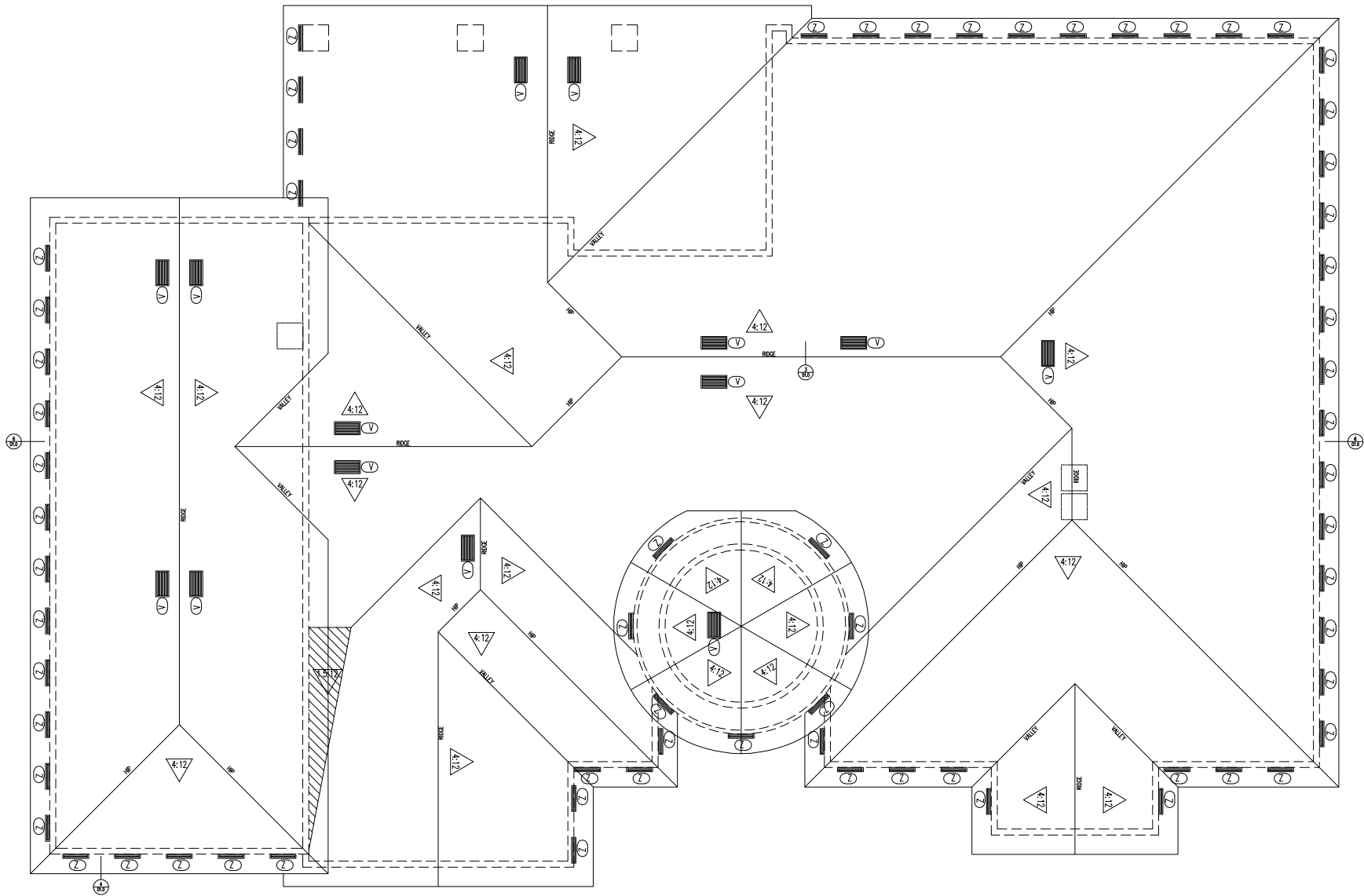
NAME: ASSURED DEVELOPMENT
PHONE: (702) 868-0900
MAILING ADDRESS: PO BOX 530778
HENDERSON NV 89053

SITE ADDRESS: 736 NAPLES ST. (LOT 3)
HENDERSON, NV. 89015
PARCEL # 179-04-503-001



EXTERIOR ELEVATIONS

ORIGINAL DATE: 03/30/21
SCALE: 3/16" = 1'-0"
LIVABLE AREA: 3,522 SQ. FT.



ATTIC VENTILATION INFO.

(1/300)Ventilation Rule			
ATTIC SPACE		SQ. FT.	
TOTAL ROOF		5,951	
Divided By 300 =		19.84	
High @ 50% (MAX):		9.92	
Low @ 50%:		9.92	
High Ventilation			
QTY.	TYPE	AREA	
1	14	✓ 9.8	
Low Ventilation			
2	66	✓ 10.1	
TOTAL:		19.9	

VENT TYPE	CONFIGURATION	SQ. FT. OF FREE AREA	VENT TYPE	CONFIGURATION	SQ. FT. OF FREE AREA
A	12" x 12"	0.375	N	36" x 36"	5.118
B	12" x 18"	0.666	O	6" TRI-VENT	1.7
C	14" x 18"	0.805	P	8" TRI-VENT	3.5
D	14" x 24"	1.1736	Q	12" ROUND	0.28
E	14" x 30"	1.5347	R	18" ROUND	0.833
F	16" x 22"	1.208	S	12" HALF RND.	0.145
G	18" x 18"	1.055	T	18" HALF RND.	0.416
H	18" x 24"	1.534	U	DORMER VENT	0.7
I	20" x 20"	1.354	V	CLOWKED TILE	0.7
J	20" x 28"	2.069	W	2-2" PER B.B.	0.044
K	24" x 30"	2.715	X	3-2" PER B.B.	0.066
L	30" x 30"	3.43	Y	4-2" PER B.B.	0.088
M	30" x 36"	4.243	Z	3"x22" SCREEN	0.153

Garage + Livable + Porch + Patio (Sq.Ft.)= Total Sq.Ft.
VENTILATION AREA FORMULA (Total Sq. Ft.) = FREE VENT AREA (300) or (150)

ALL ATTIC VENTILATION SHALL COMPLY w/ IRC.

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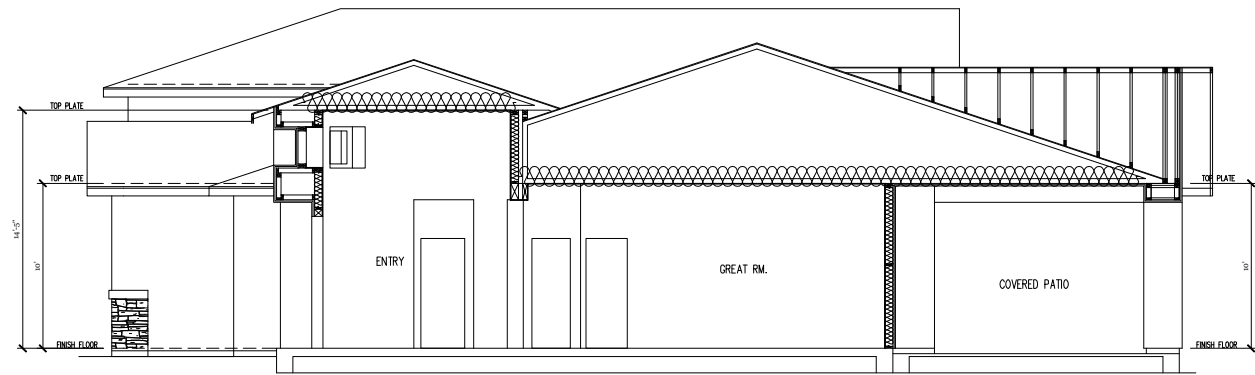


ROOF LAYOUT

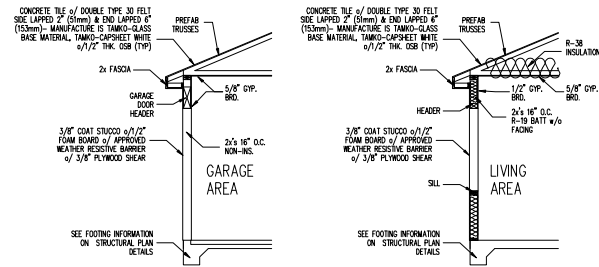
ORIGINAL DATE: 03/30/21
SCALE: 3/16" = 1'-0"
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A3.0

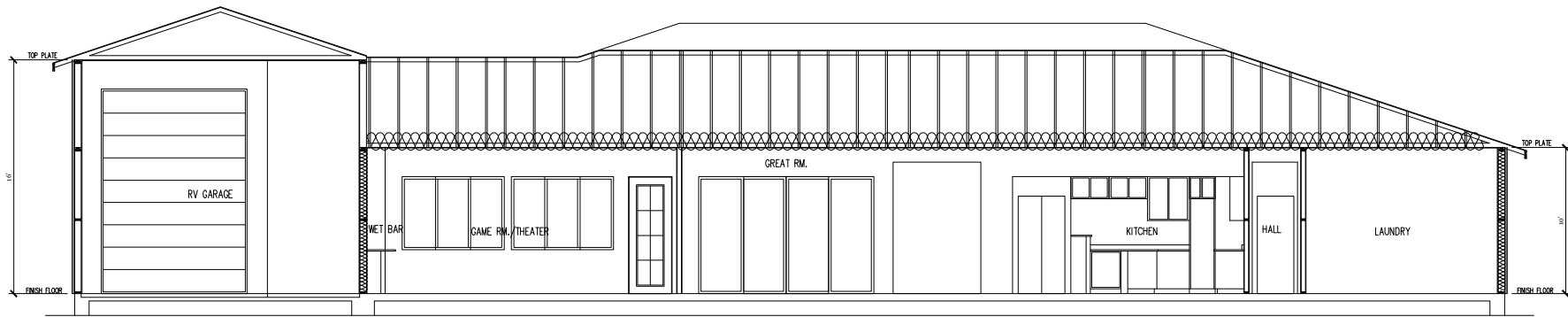
Scale: 3/16" = 1'-0"



SECTION CUT - "A"



TYP. SECTION CUT INFO.



SECTION CUT - "B"



Scale: 1/4" = 1'-0"

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SITE ADDRESS:
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HENDERSON, NV. 89015

NAME:
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PARCEL #
179-04-503-001

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PO BOX 530778
HENDERSON
NV 89053

STATE OF NEVADA
B-2 GENERAL CONTRACTOR
ASSURED DEVELOPMENT INC.
LIC #85290
EXPI 5/31/2021
PROFESSIONAL CONTRACTOR

SECTION CUTS
/ INTERIOR ELEVATIONS

ORIGINAL DATE:
03/30/21
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3/16" = 1'-0"
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3,522 SQ. FT.

A4.0

SITE ADDRESS:
736 NAPLES ST. (LOT 3)
HENRISON, NV. 89015

NAME:
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PARCEL #
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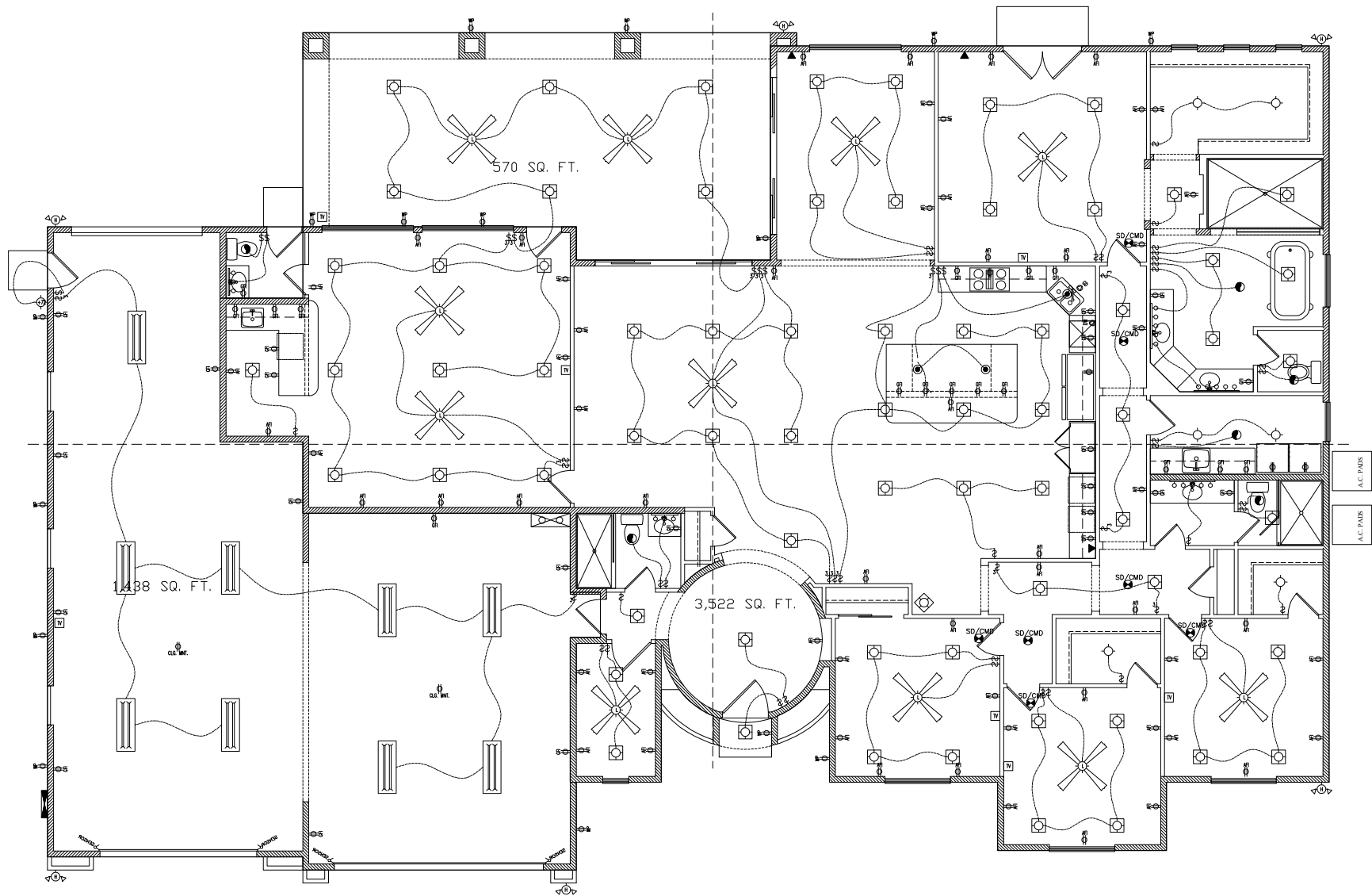
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20





ELEC. FIXTURES SCHEDULE	
110 VOLT DUPLEX OUTLET	
110 VOLT DUPLEX OUTLET PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER	
110 VOLT GROUND FAULT INTERRUPT OUT.	
220 VOLT OUTLET	
110 VOLT SPLIT WIRE DUPLEX OUTLET (1/2 HOT)	
110 VOLT WEATHER PROOF OUTLET	
DISHWASHER OUTLET	
GARBAGE DISPOSAL OUTLET	
CEILING LIGHT - PENDANT	
CEILING LIGHT - FLUSH MOUNT	
WALL MOUNT SCONCE	HOLIDAY LIGHTS
RECESSED CEILING 'CAN' LIGHT	
RECESSED CEILING 'CAN' LIGHT (AFL IN ALL BEDROOMS & CLOSETS & BEDRM)	
RECESSED CEILING 'CAN' LIGHT (WATERPROOF)	
LOW VOLT PIN SPOT LIGHT	
RECESSED CEILING 'CAN' LIGHT (OPTIONAL)	
3 LIGHT BAR	
5 LIGHT BAR	
2 LIGHT 24" FLOURESCENT FXTR	
2 LIGHT 48" FLOURESCENT FXTR	
2 LIGHT 48" FLOURESCENT FXTR RECESSED IN CEILING	
CEILING FAN WITH LIGHT	CEILING FAN ONLY (NO LIGHT)
CEILING EXHAUST FAN	
CEILING MOUNTED MULTI - SMOKE/CARBON MONOXIDE DETECTOR	
SWITCH	
3-WAY SWITCH	3-WAY DIMMER SWITCH
4-WAY SWITCH	4-WAY DIMMER SWITCH
DIMMER SWITCH	
FAN SWITCH	
TELEPHONE JACK WITH OR DATA LINE (CAT-5 OR CAT-6) SEE OWNER/BUILDER FOR LOCATION	
TELEVISION JACK (CABLE READY)	JUNCTION BOX
THERMOSTAT	ELECTRICAL PANEL
GARAGE OPENER BUTTON	
GAS VALVE	
GARAGE DOOR SENSOR-LT	GARAGE DOOR SENSOR-RT

NOTE: ALL RECEPTACLES SPECIFIED IN 210.52 THAT ARE NON-LOOKING SHALL BE TAMPER-RESISTANT RECEPTACLES NEC406.12.

NOTE: A MINIMUM OF 90% OF PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH-EFFICACY LAMPS 2018 IECC R404.1 2018 CODE.

NOTE: ALL 120-VOLT, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DEN, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT. (NEC ARTICLE 210.12(A)).

NOTE: ALL 120-VOLT, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DEN, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT. (NEC ARTICLE 210.12(A)).

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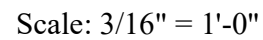
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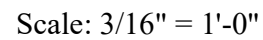
ELECTRICAL PLAN

ORIGINAL DATE: 03/30/21
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E1.0



M1.0



P1.0