



1 Main Level Lighting and Electrical Plan
Scale: 1/4" = 1'-0"

Contractor Note:

Contractor to coordinate lighting so that all Cans and Monopoints to be centered in a board in All Ceiling decking areas.

- Lighting plan provided by owner. In all vaulted spaces, Architect recommends surface mounted fixtures to maintain adequate insulation in roof pack.
- Provide a light and outlet adjacent to mechanical equipment located in attics and crawl spaces.
- Provide all outlets in accordance to all applicable codes including but not limited to the currently adopted NEC.
- Provide Electricity for all appliances per Manufacturer's Recommendations.
- Provide Propane, Gas Leak Detectors, CO, and Water Leak Sensors and Leak Detector Alarms in Crawl Space and Home per Manufacturer's Recommendations. Verify with Owner.
- All exterior landscape lighting shall be solar powered.
- Provide LED Options for all lighting, Decision by Owner.
- Appliances located in Garages shall be protected from impact and have their source of ignition a min. of 18" A.F.F.
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Lighting Symbol Legend

Symbol	Description
R1	4" Small Aperture Downlight, Insulated Can
R2	4" Small Aperture Pin Light, Directional Wall Washer, Insulated Can
R3	Small Aperture (3" Diam.) LED Recessed Water Proof Shower Light, Insulated Can, ORB in Wood Clg./White in Drywall Ceiling, Rated for Closets, Vw/Manuf.
S1	Surface Mounted low voltage monopoint fixture with louver, ORB in Wood Clg., Outdoor rated
S2	Surface Mounted Light, Garage
S3	Surface Mounted Light By Owner, Bathrooms
S4	Surface Mounted low voltage monopoint fixture with louver, ORB
S5	Surface Mounted low voltage monopoint fixture with louver, White
---	Wall Mounted track with Monopoints
W	Exterior Wall Sconce By Owner
W	Interior Wall Sconce By Owner, Bathrooms
P1	Pendant Light By Owner
P2	Pendant Light By Owner, Kitchen
P3	Pendant Light By Owner, Stair
Auto	Motion Sensor Light
R1 Step Light	Exterior Step Light @ 12" A.F. Decking
---	Under cabinet Strip Light, LED ribbon cable, V. W/ Arch
3D	Single Pole Switch
3D	Single Pole Switch With Dimmer
3D	3 Way Switch with Dimmer
4D	4 Way Switch with Dimmer
OC	Occupancy Sensor
A	Automatic Jamb Switch

Electrical Symbol Legend

Symbol	Description
Standard Outlet	Standard Outlet, Mounted Horizontally in Base Trim
USB	Standard Outlet, Mount per Interior Elevations, With USB Plug in
220 v Outlet	220 v Outlet
Four Way Outlet/Computer Hook Up, CAT6 Wiring, Verify with Owner prior to installation	Four Way Outlet/Computer Hook Up, CAT6 Wiring, Verify with Owner prior to installation
Weatherproof Outlet	Weatherproof Outlet
GFIC/TBD	Outlet with Ground Fault Interrupter, Height T.B.D., Verify Ht. w/ Architect, Mounted Horizontally
Floor Outlet	Floor Outlet
E	Christmas Light Outlet in Top of Beam At Eave
S	Interconnected Smoke, Gas & Carbon Monoxide Detector w/ Battery Backup Phone/Data
TV	Television/Phone/Cable
Motor Location, Kitchen Disposal operated with Button on Countertop, or Range Hood	Motor Location, Kitchen Disposal operated with Button on Countertop, or Range Hood
EF	Exhaust Fan, Inline Remote
T	Toe Kick Heater, Reggior Grill, Flush Mount, No Screw holes
T	Thermostat, Ganged in Closet
S	Sensor, Re: Mech.
H	Hose Bib
CH	Door Chimes
S	Built-In Ceiling Speaker At Interior, Surface Mounted Speaker at Exterior

LIGHTING AND ELECTRICAL NOTES

- Do not scale drawings. Contact Owner for any undocumented dimensions or clarification of any dimensional discrepancies. Large scale drawings take precedence over smaller scale drawings.
- All outlets to be placed Horizontally centered in Baseboard or otherwise noted over Countertops, etc. Outlets to be centered on windows where applicable, etc.
- All switches to be @ 45" A.F.F. unless otherwise noted.
- All thermostats to be @ 60" A.F.F. unless otherwise noted, centered on bank of switches.
- The General Contractor shall coordinate the spacing of all ceiling and floor joists with lighting fixtures, mechanical openings, and any other potential conflict. (See Structural, Mechanical, Lighting, and Reflected Ceiling Plans)
- The General Contractor shall align all outlets, switches, and Thermostats vertically where applicable. Verify with Architect.
- The General Contractor shall center all outlets, switches, and Thermostats on wall panel or window where appropriate. Verify with Owner.
- All Mechanical Vents on Exterior of Building to be Rusty Metal.
- All light fixtures shown for reference only. Light fixture layout and fixture selections to be approved by Owner prior to rough-in. It is intended that a meeting between the Owner, and General Contractor be held after the start of construction to begin to finalize fixture selections and layout as well as approve a power plan.
- Verify All Light Fixture Heights with Architect, Interior Designer, Owner. Verify All Heights of outlets in tile walls and backsplashes with Architect, Interior Designer, Owner.

Richardson Residence
5370 West Woodchuck Road
Lot 10, Unit 1, River Meadows Subdivision
Teton County, Wyoming

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Date/Revision:

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|--------------------------|
| 12.18.18 SD Pricing Set |
| 03.15.19 Revised Pricing |
| 05.01.19 Interiors |
| 05.10.19 Permit |
| 06.28.19 Construction |
| 01.22.20 Rev. 1 Set |

Sheet:

LE2.2

Lighting Plan

1405.00 Richardson