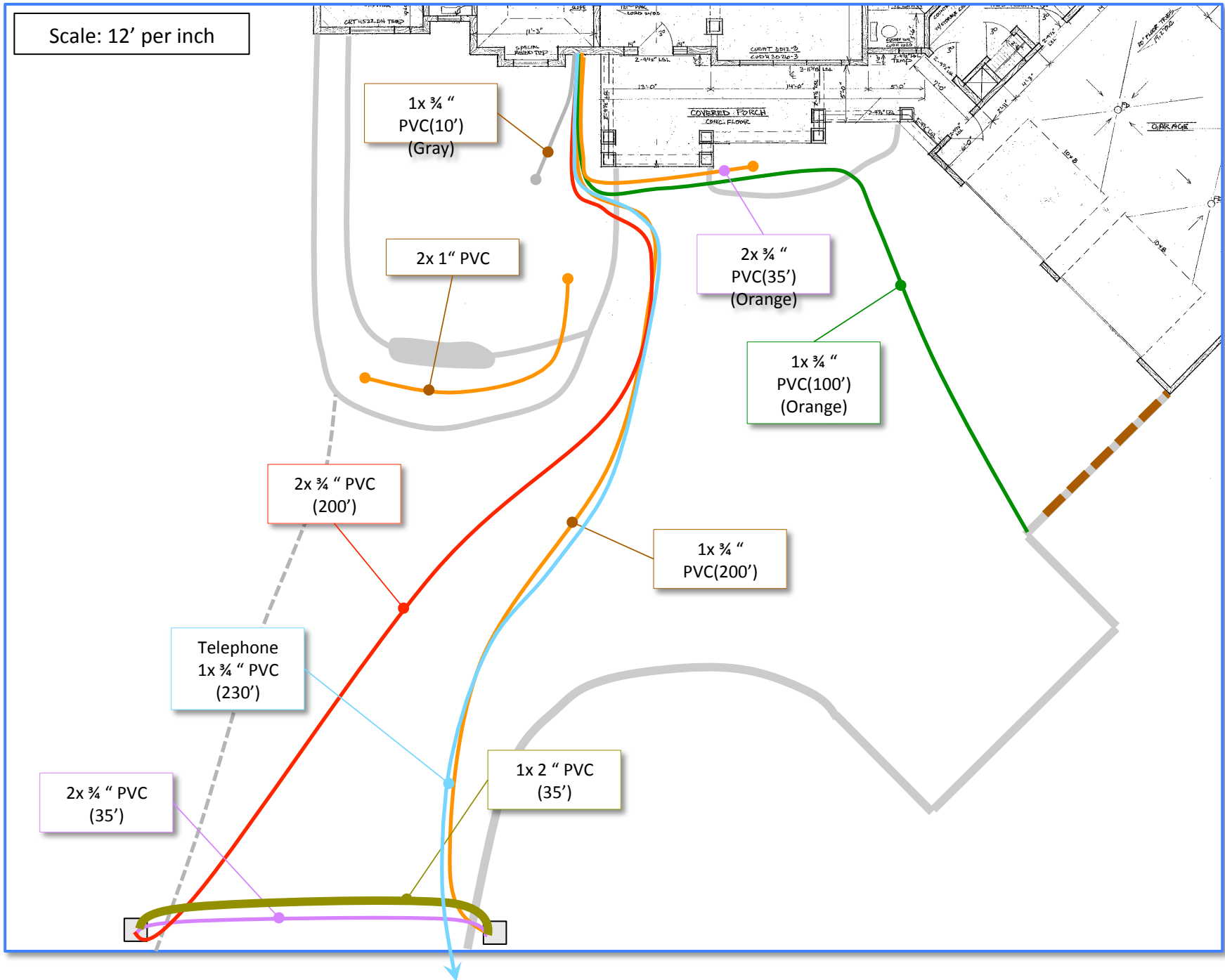
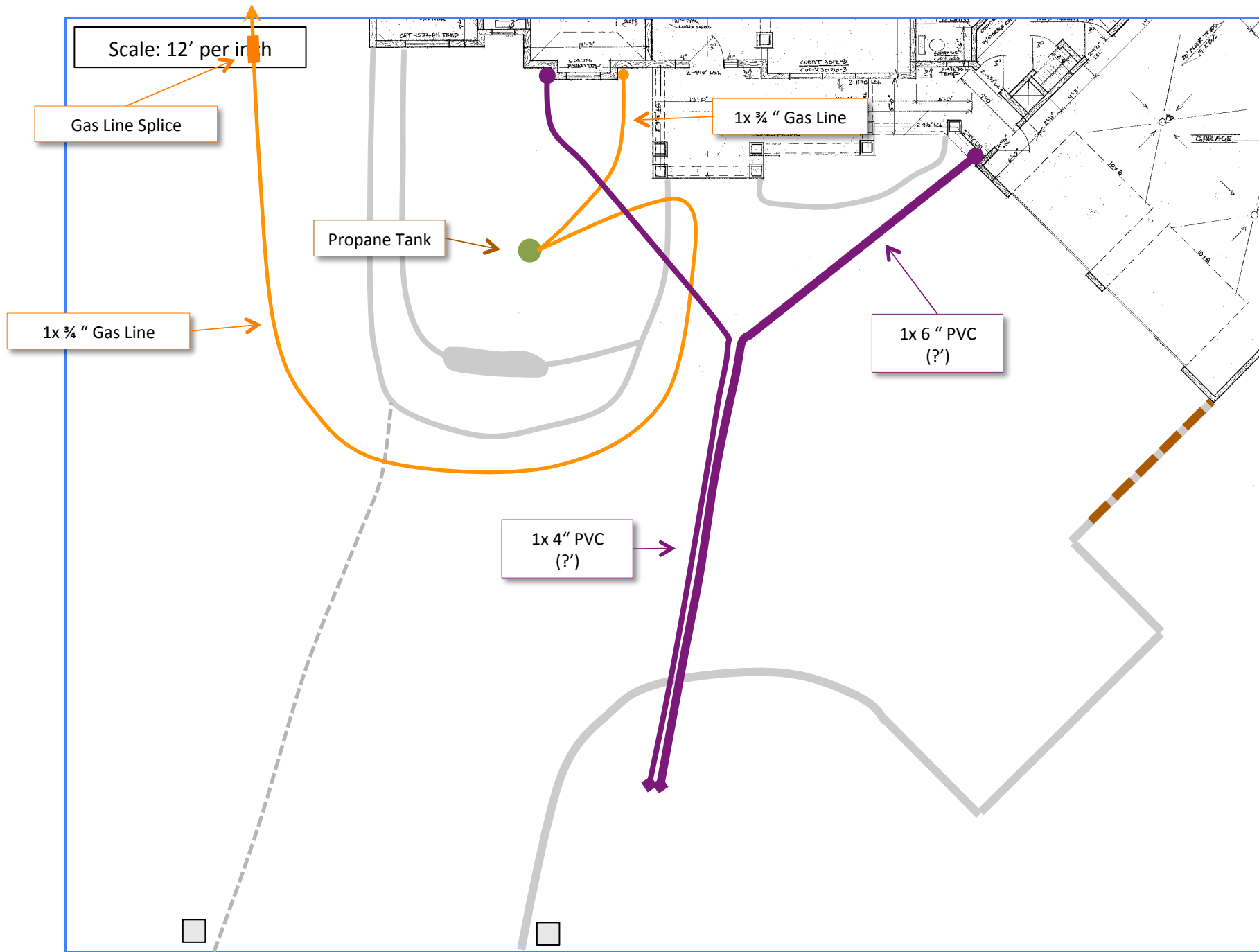


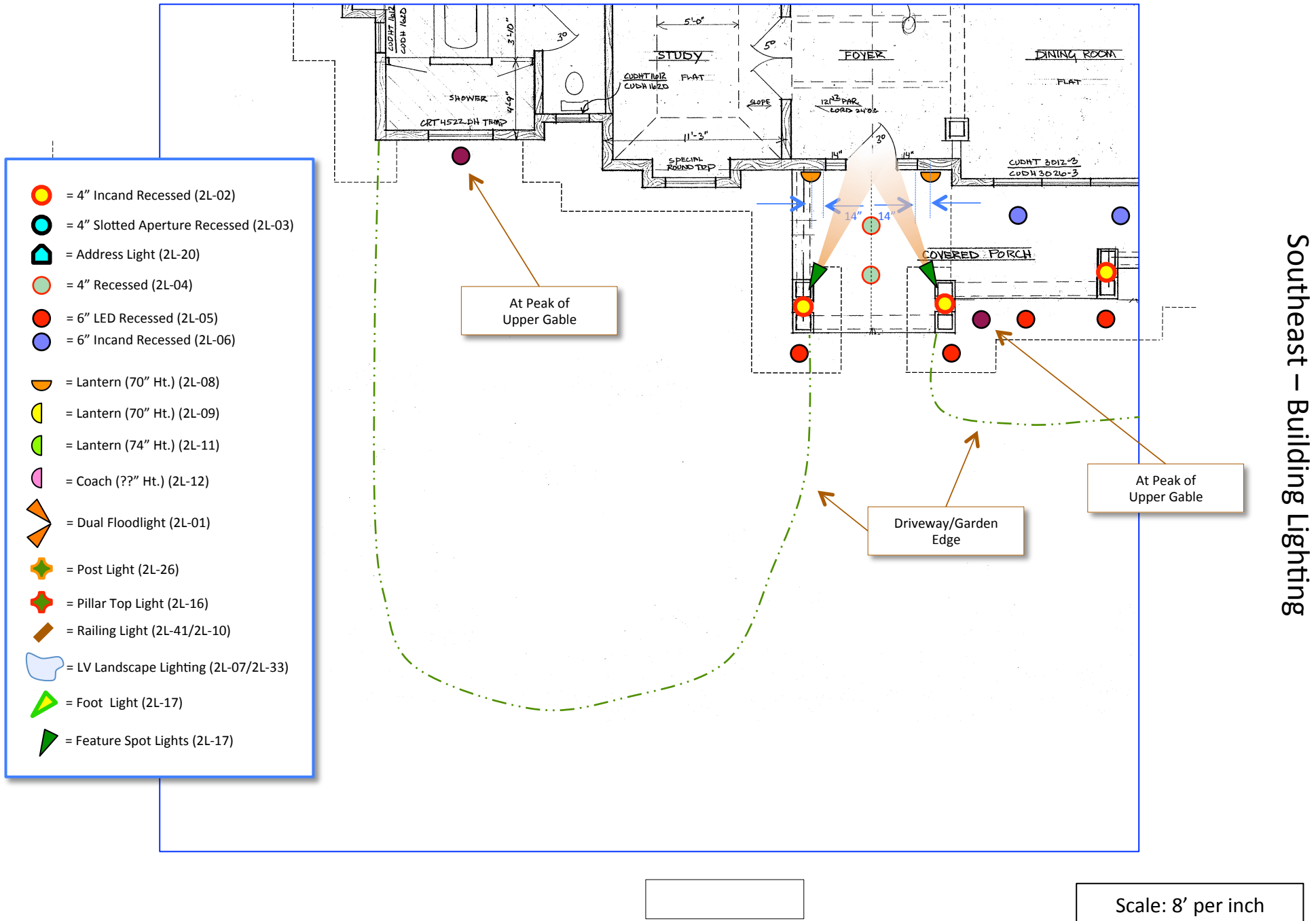
East Yard Overview



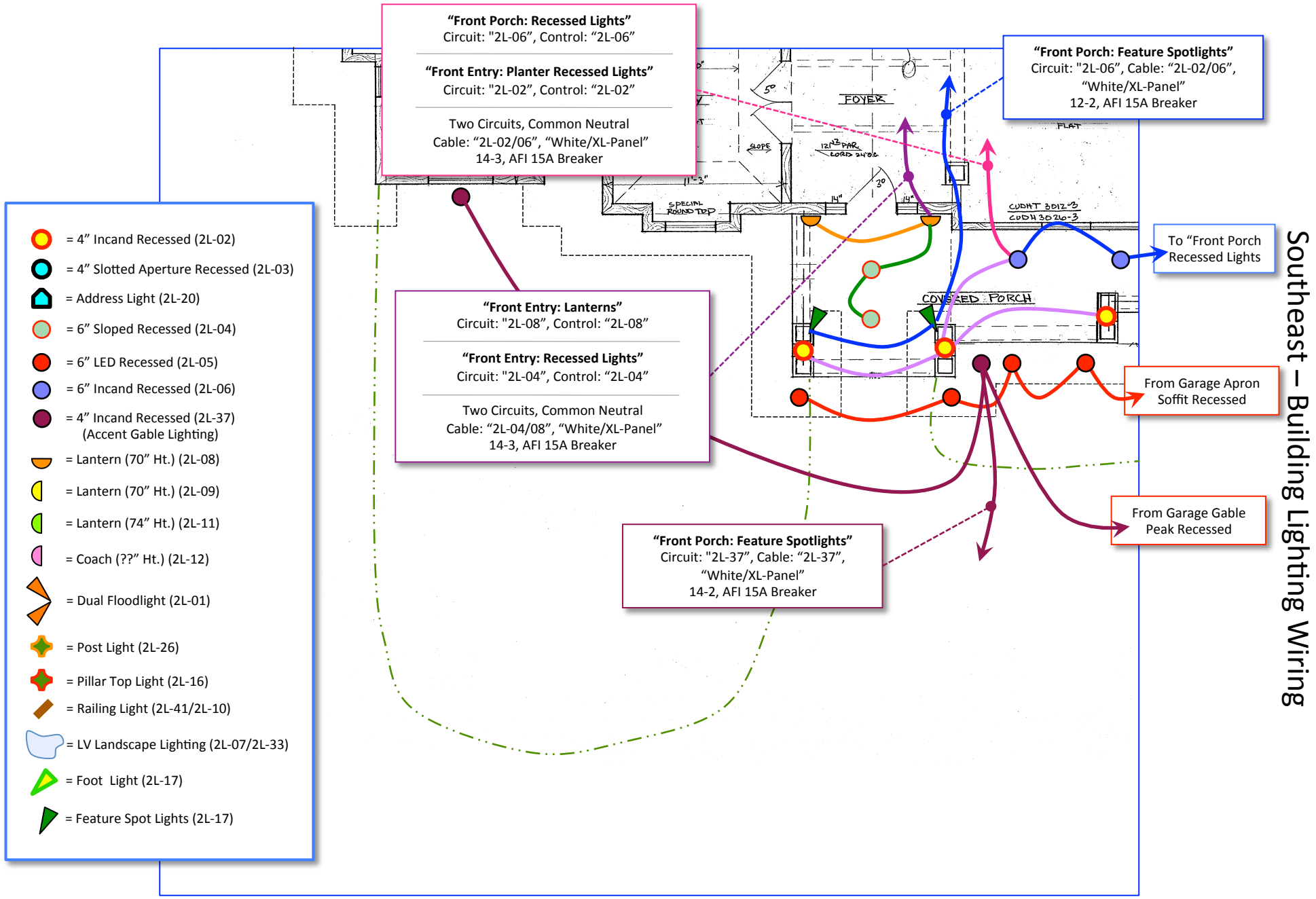
East Yard - Buried Conduits 1



East Yard - Buried Conduits 2



Southeast – Building Lighting



Southeast – Building Lighting Wiring

**"Front Porch: Recessed Lights"**  
 Circuit: "2L-06", Control: "2L-06"

---

**"Front Entry: Planter Recessed Lights"**  
 Circuit: "2L-02", Control: "2L-02"

---

Two Circuits, Common Neutral  
 Cable: "2L-02/06", "White/XL-Panel"  
 14-3, AFI 15A Breaker

**"Front Porch: Feature Spotlights"**  
 Circuit: "2L-06", Cable: "2L-02/06",  
 "White/XL-Panel"  
 12-2, AFI 15A Breaker

**"Front Entry: Lanterns"**  
 Circuit: "2L-08", Control: "2L-08"

---

**"Front Entry: Recessed Lights"**  
 Circuit: "2L-04", Control: "2L-04"

---

Two Circuits, Common Neutral  
 Cable: "2L-04/08", "White/XL-Panel"  
 14-3, AFI 15A Breaker

**"Front Porch: Feature Spotlights"**  
 Circuit: "2L-37", Cable: "2L-37",  
 "White/XL-Panel"  
 14-2, AFI 15A Breaker

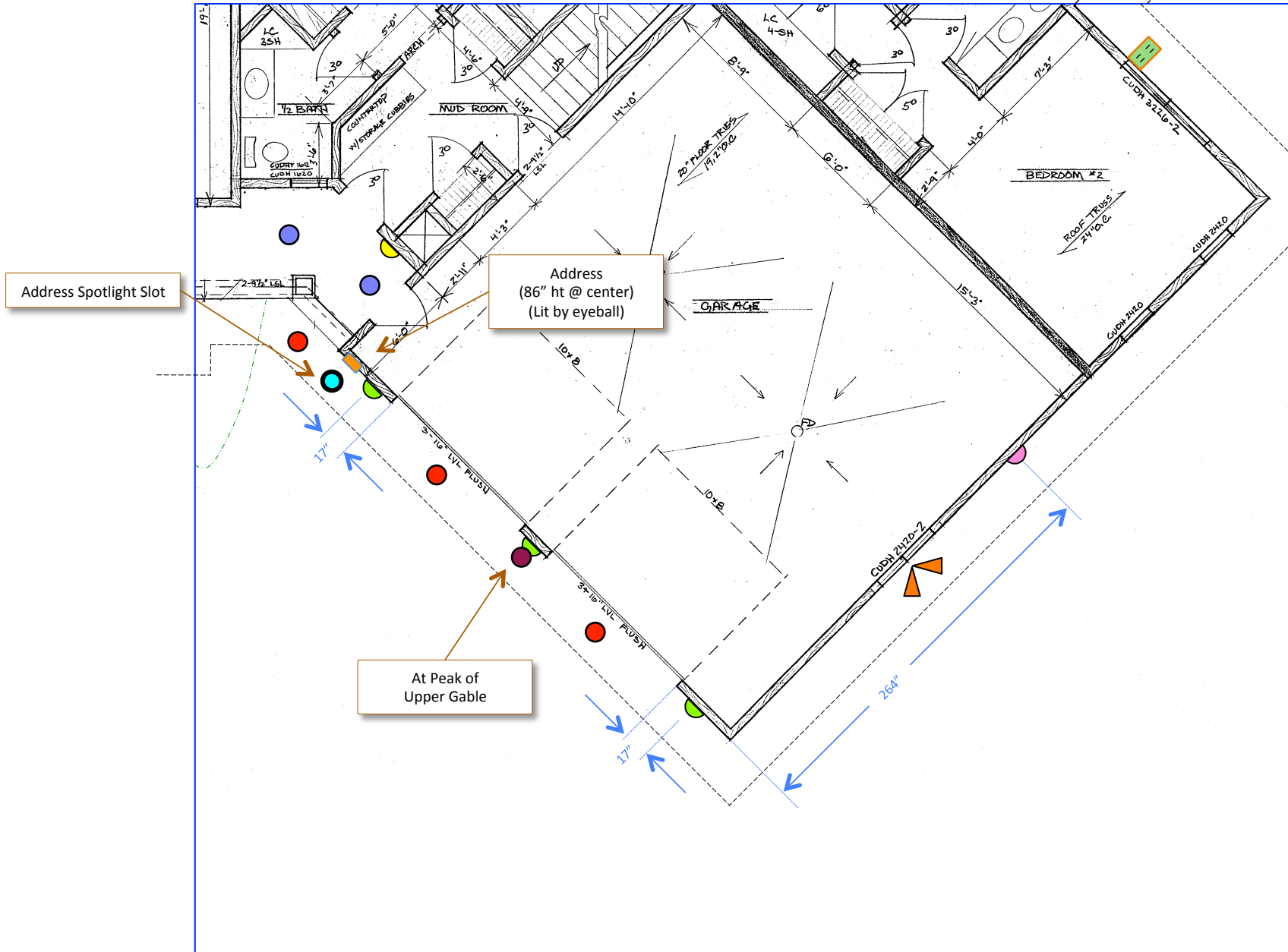
- = 4" Incand Recessed (2L-02)
- = 4" Slotted Aperture Recessed (2L-03)
- = Address Light (2L-20)
- = 6" Sloped Recessed (2L-04)
- = 6" LED Recessed (2L-05)
- = 6" Incand Recessed (2L-06)
- = 4" Incand Recessed (2L-37)  
(Accent Gable Lighting)
- = Lantern (70" Ht.) (2L-08)
- = Lantern (70" Ht.) (2L-09)
- = Lantern (74" Ht.) (2L-11)
- = Coach (??" Ht.) (2L-12)
- = Dual Floodlight (2L-01)
- = Post Light (2L-26)
- = Pillar Top Light (2L-16)
- = Railing Light (2L-41/2L-10)
- = LV Landscape Lighting (2L-07/2L-33)
- = Foot Light (2L-17)
- = Feature Spot Lights (2L-17)

To "Front Porch Recessed Lights"

From Garage Apron Soffit Recessed

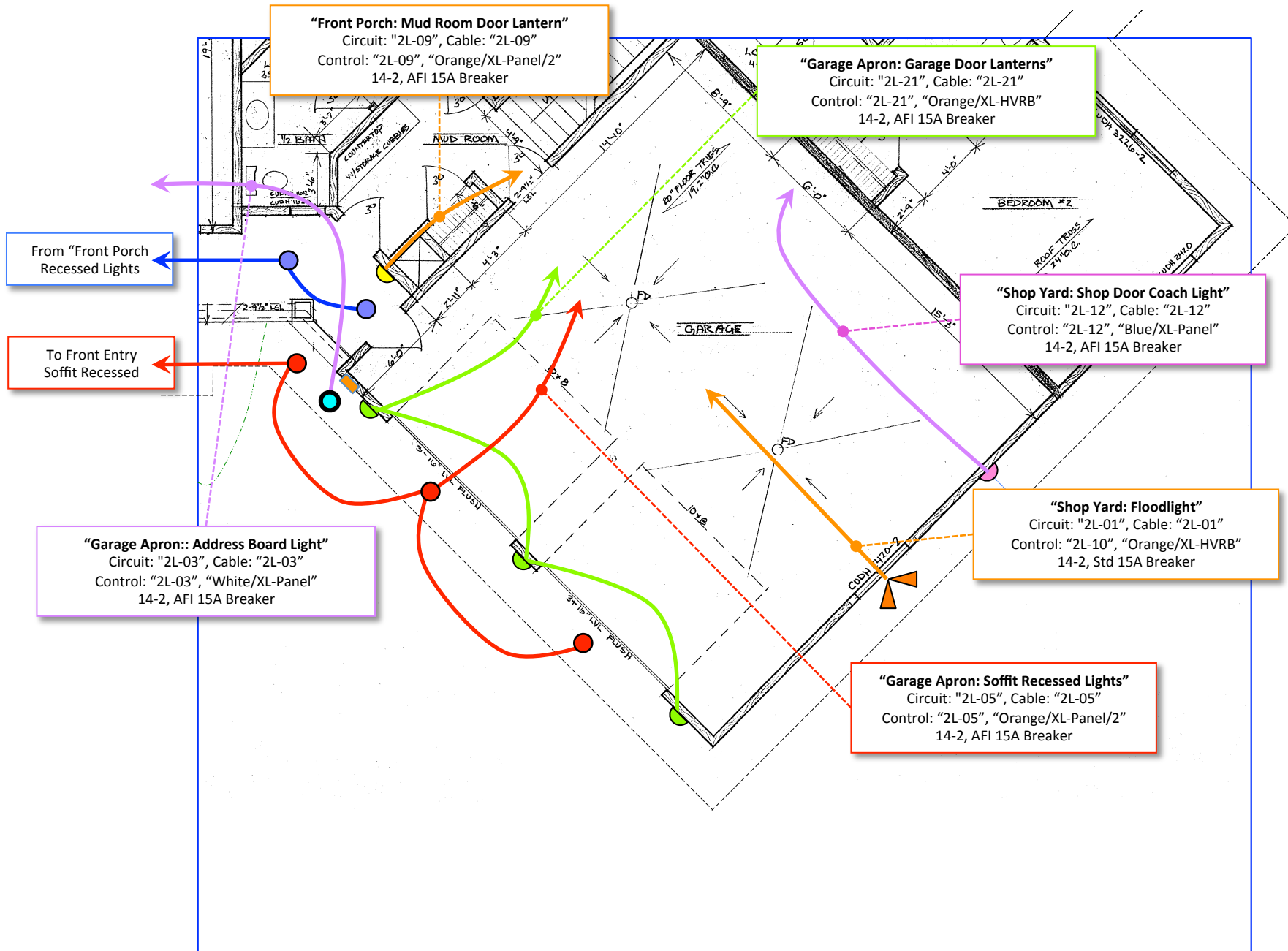
From Garage Gable Peak Recessed

Scale: 8' per inch



Northeast - Building Lighting

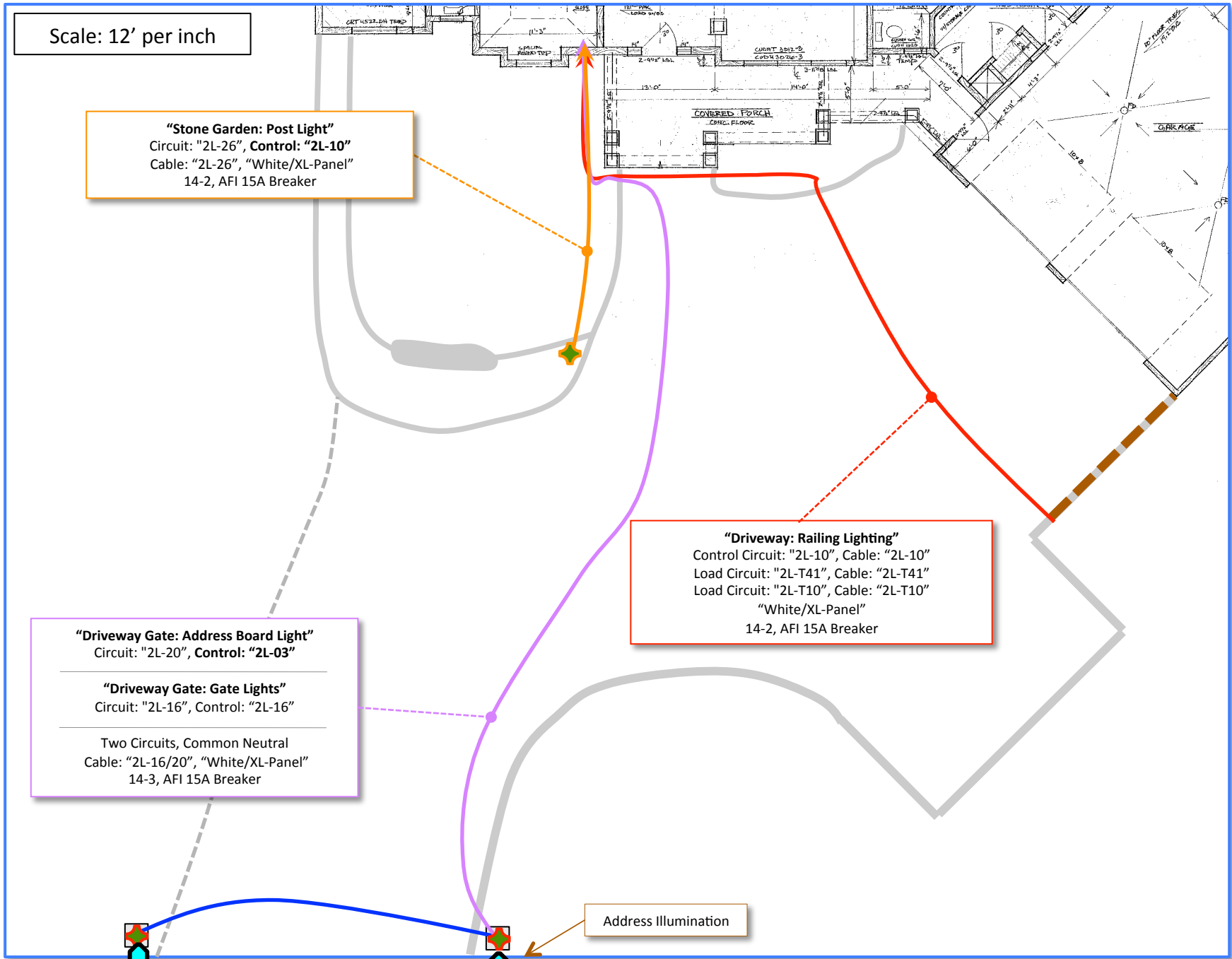
Scale: 8' per inch



Northeast - Building Lighting Wiring







East Yard - Lighting 1 Wiring

Scale: 12' per inch

**"Stone Garden: Post Light"**  
 Circuit: "2L-26", Control: "2L-10"  
 Cable: "2L-26", "White/XL-Panel"  
 14-2, AFI 15A Breaker

**"Driveway: Railing Lighting"**  
 Control Circuit: "2L-10", Cable: "2L-10"  
 Load Circuit: "2L-T41", Cable: "2L-T41"  
 Load Circuit: "2L-T10", Cable: "2L-T10"  
 "White/XL-Panel"  
 14-2, AFI 15A Breaker

**"Driveway Gate: Address Board Light"**  
 Circuit: "2L-20", Control: "2L-03"

---

**"Driveway Gate: Gate Lights"**  
 Circuit: "2L-16", Control: "2L-16"

---

Two Circuits, Common Neutral  
 Cable: "2L-16/20", "White/XL-Panel"  
 14-3, AFI 15A Breaker

Address Illumination

Scale: 12' per inch

















Supply transformer for Zone 1 in Main Utility Room (2L-07)

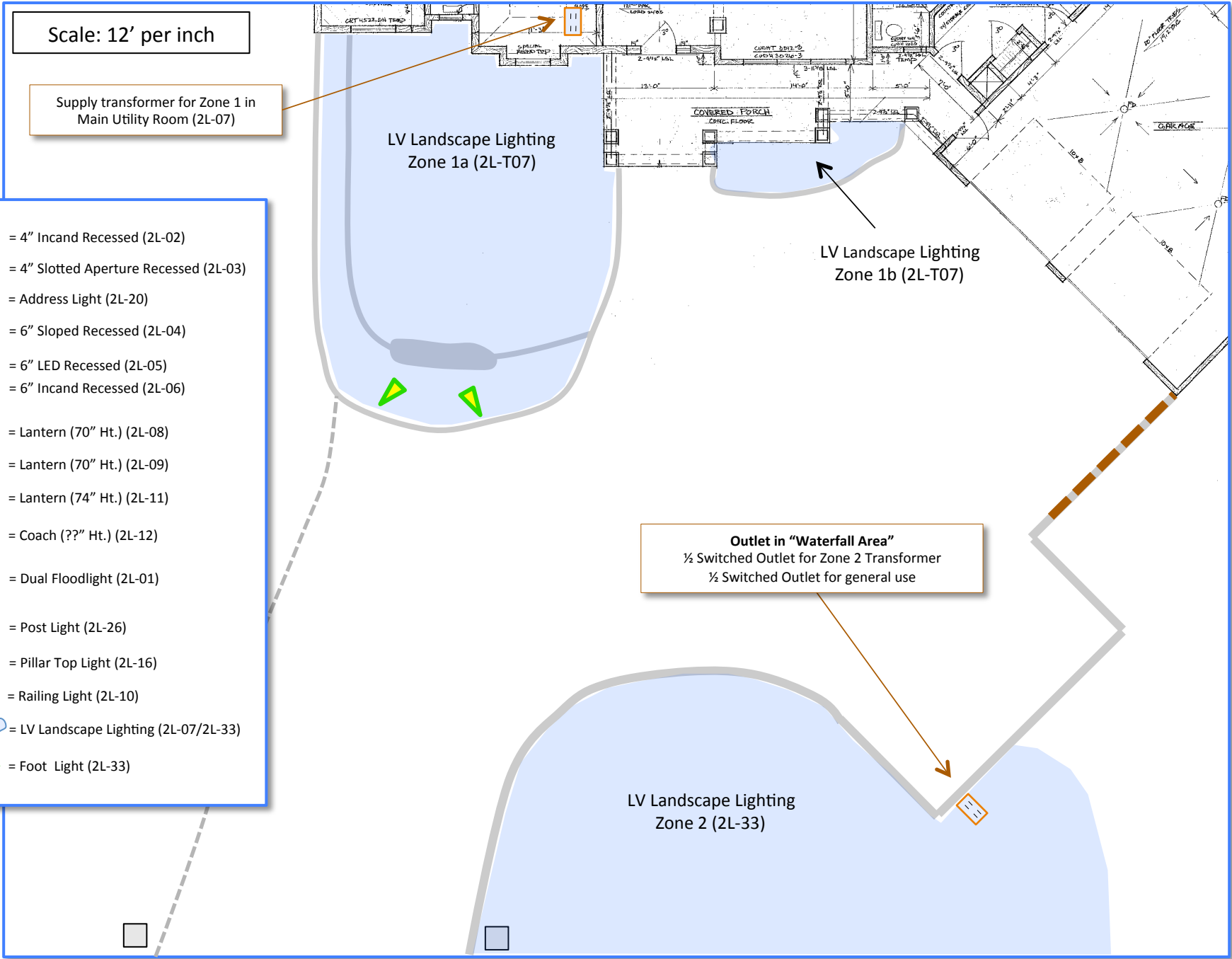
LV Landscape Lighting Zone 1a (2L-T07)

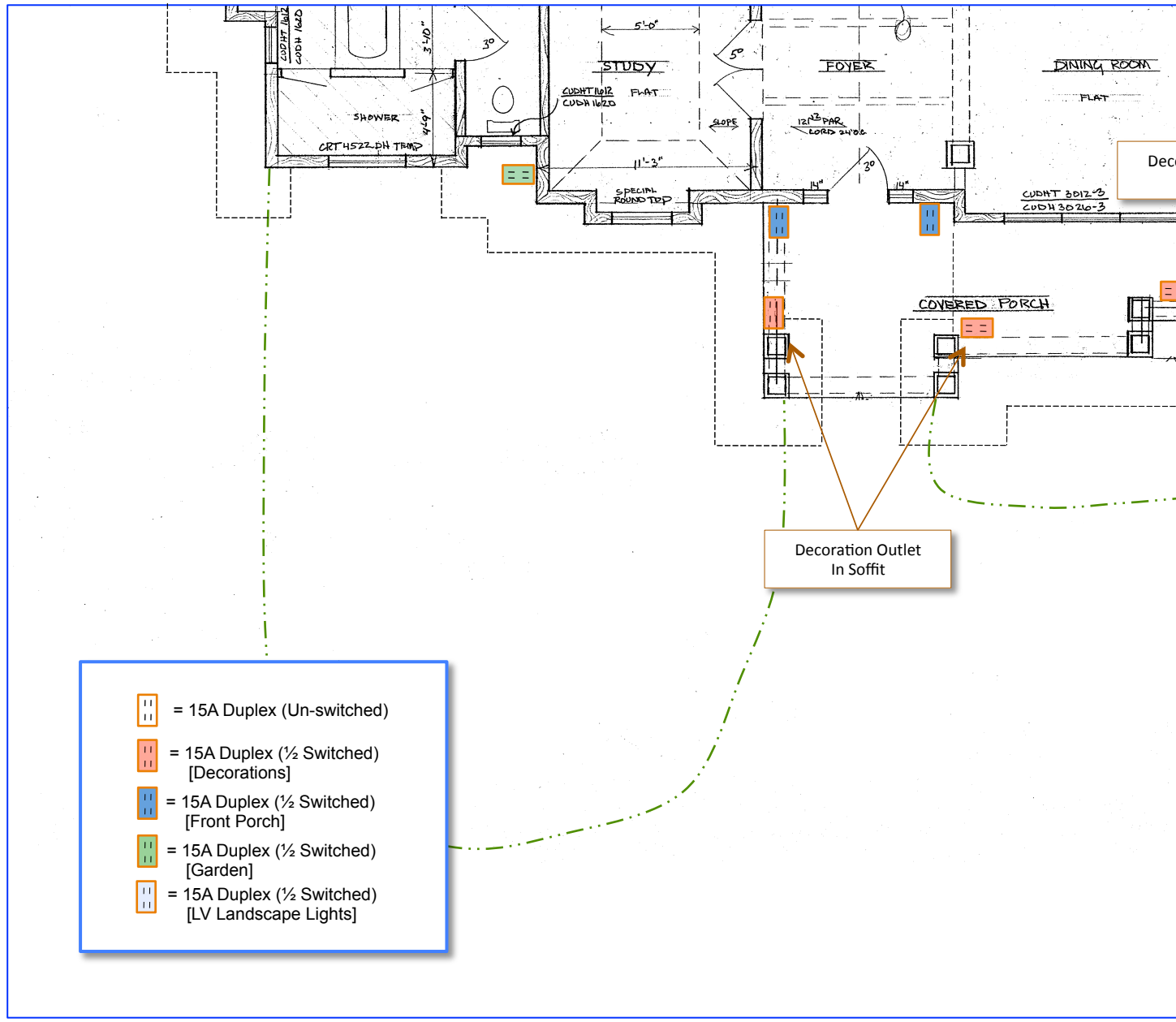
LV Landscape Lighting Zone 1b (2L-T07)






Outlet in "Waterfall Area"  
½ Switched Outlet for Zone 2 Transformer  
½ Switched Outlet for general use

LV Landscape Lighting Zone 2 (2L-33)

-  = 4" Incand Recessed (2L-02)
-  = 4" Slotted Aperture Recessed (2L-03)
-  = Address Light (2L-20)
-  = 6" Sloped Recessed (2L-04)
-  = 6" LED Recessed (2L-05)
-  = 6" Incand Recessed (2L-06)
-  = Lantern (70" Ht.) (2L-08)
-  = Lantern (70" Ht.) (2L-09)
-  = Lantern (74" Ht.) (2L-11)
-  = Coach (??" Ht.) (2L-12)
-  = Dual Floodlight (2L-01)
-  = Post Light (2L-26)
-  = Pillar Top Light (2L-16)
-  = Railing Light (2L-10)
-  = LV Landscape Lighting (2L-07/2L-33)
-  = Foot Light (2L-33)

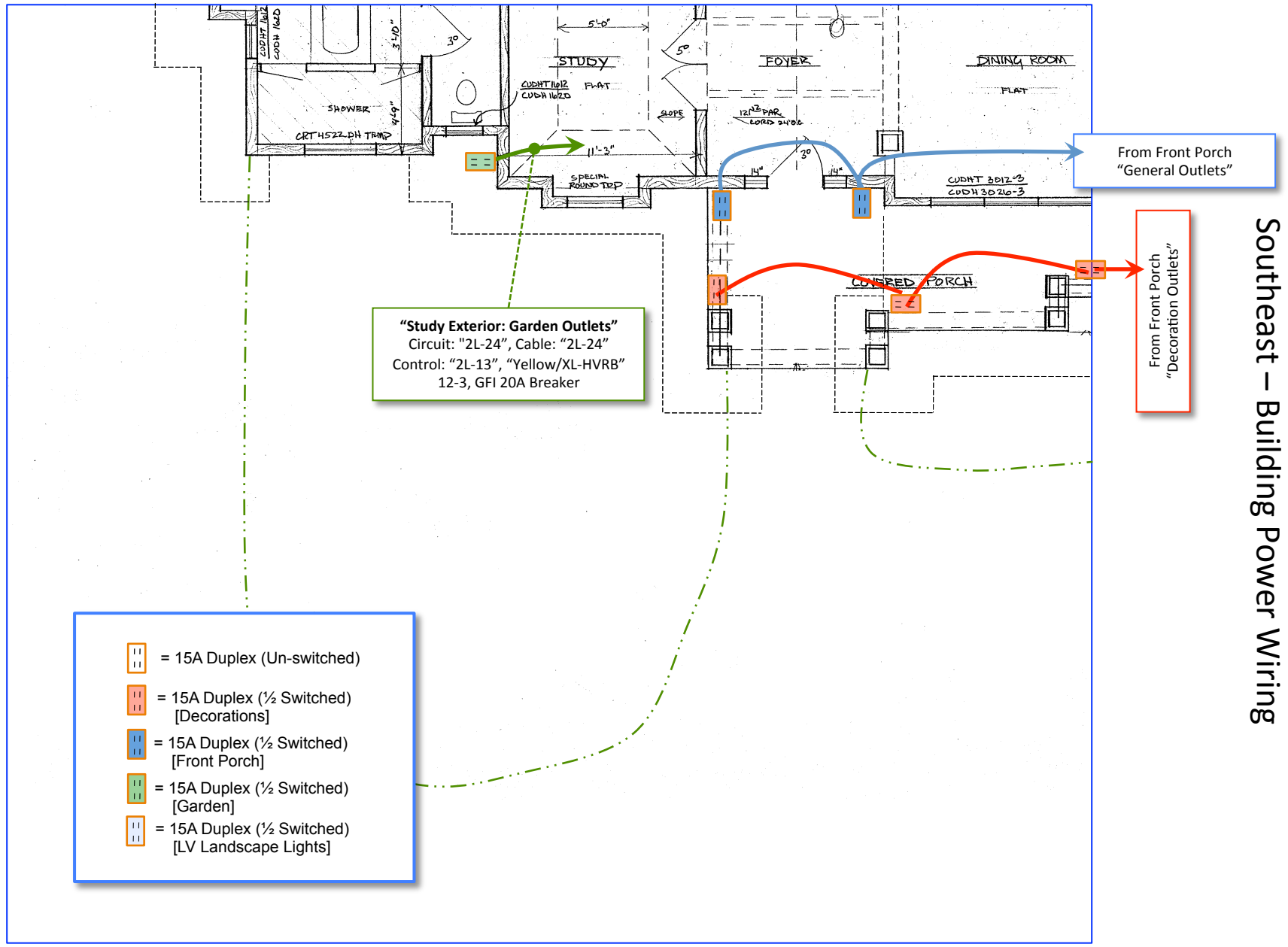




-  = 15A Duplex (Un-switched)
-  = 15A Duplex (½ Switched) [Decorations]
-  = 15A Duplex (½ Switched) [Front Porch]
-  = 15A Duplex (½ Switched) [Garden]
-  = 15A Duplex (½ Switched) [LV Landscape Lights]

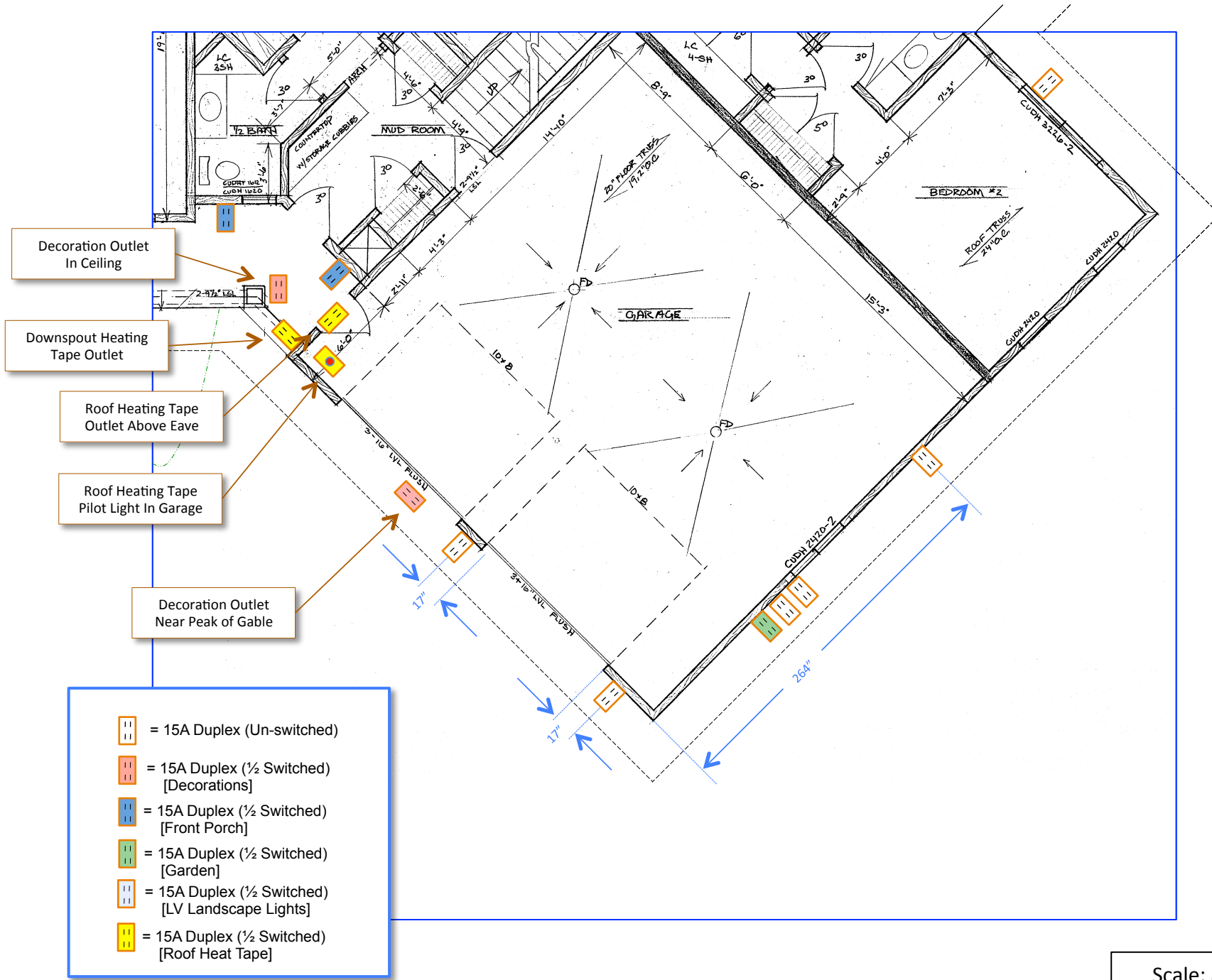
Southeast – Building Power

Scale: 8' per inch



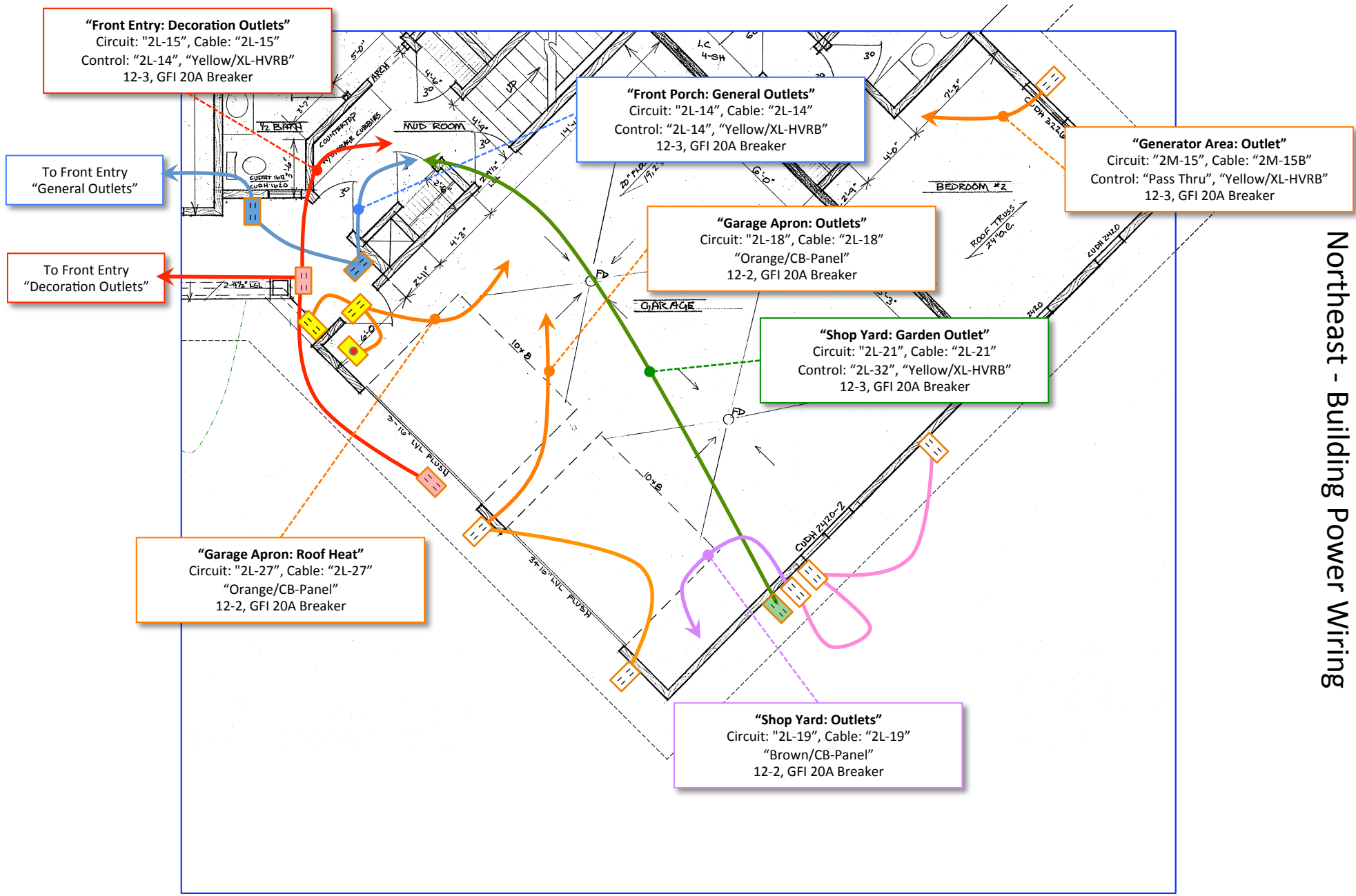
Southeast – Building Power Wiring

Scale: 8' per inch

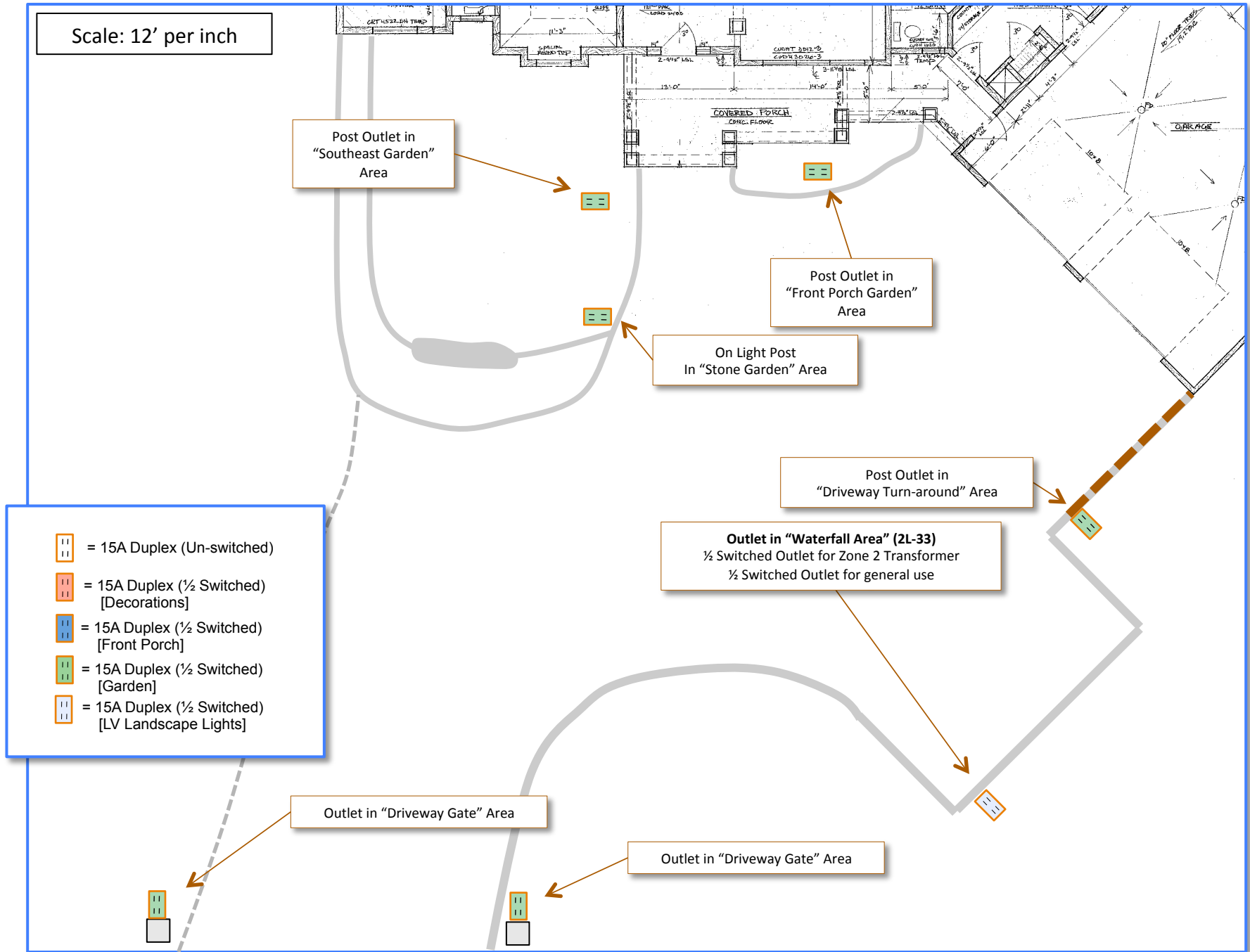


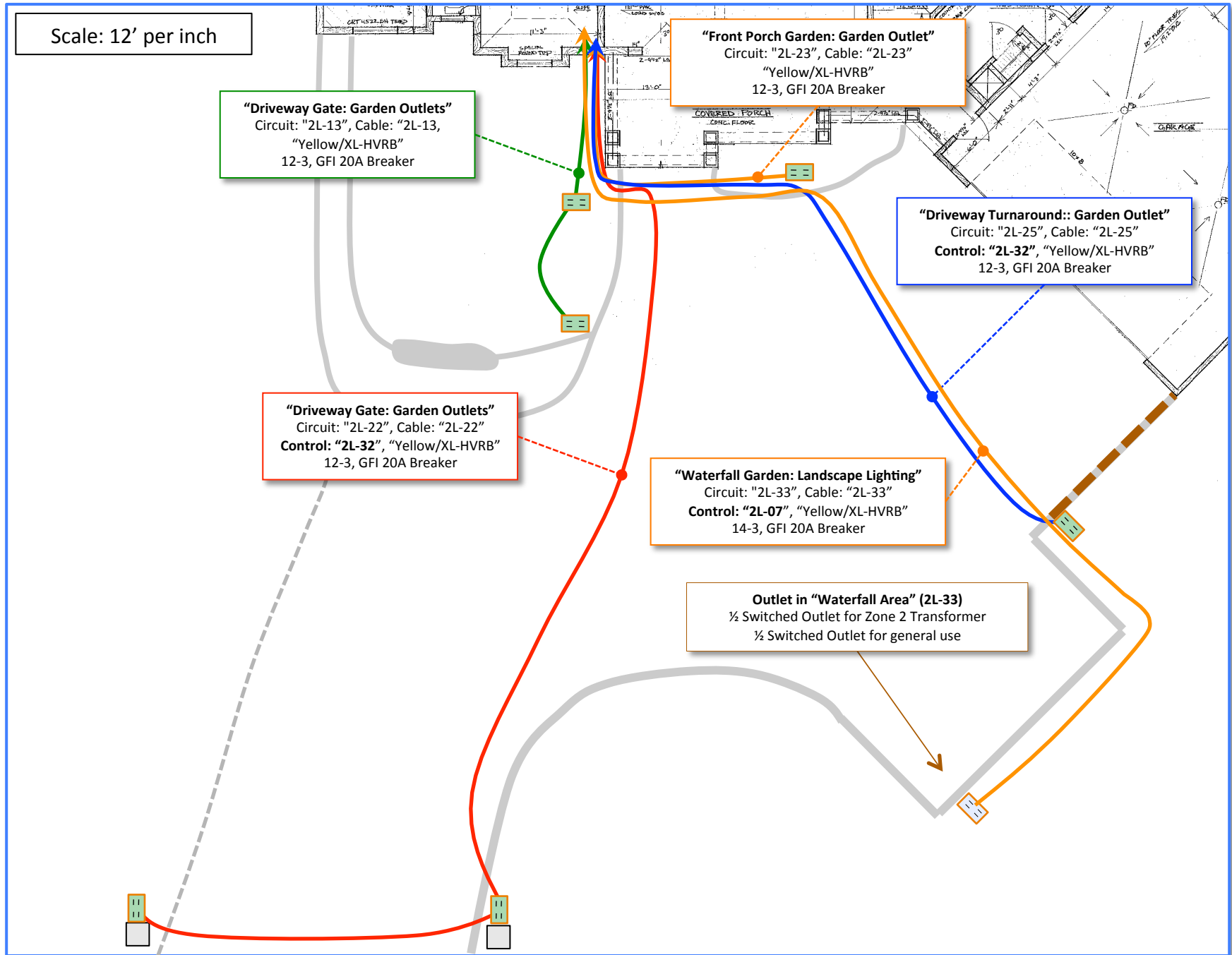
Northeast - Building Power

Scale: 8' per inch

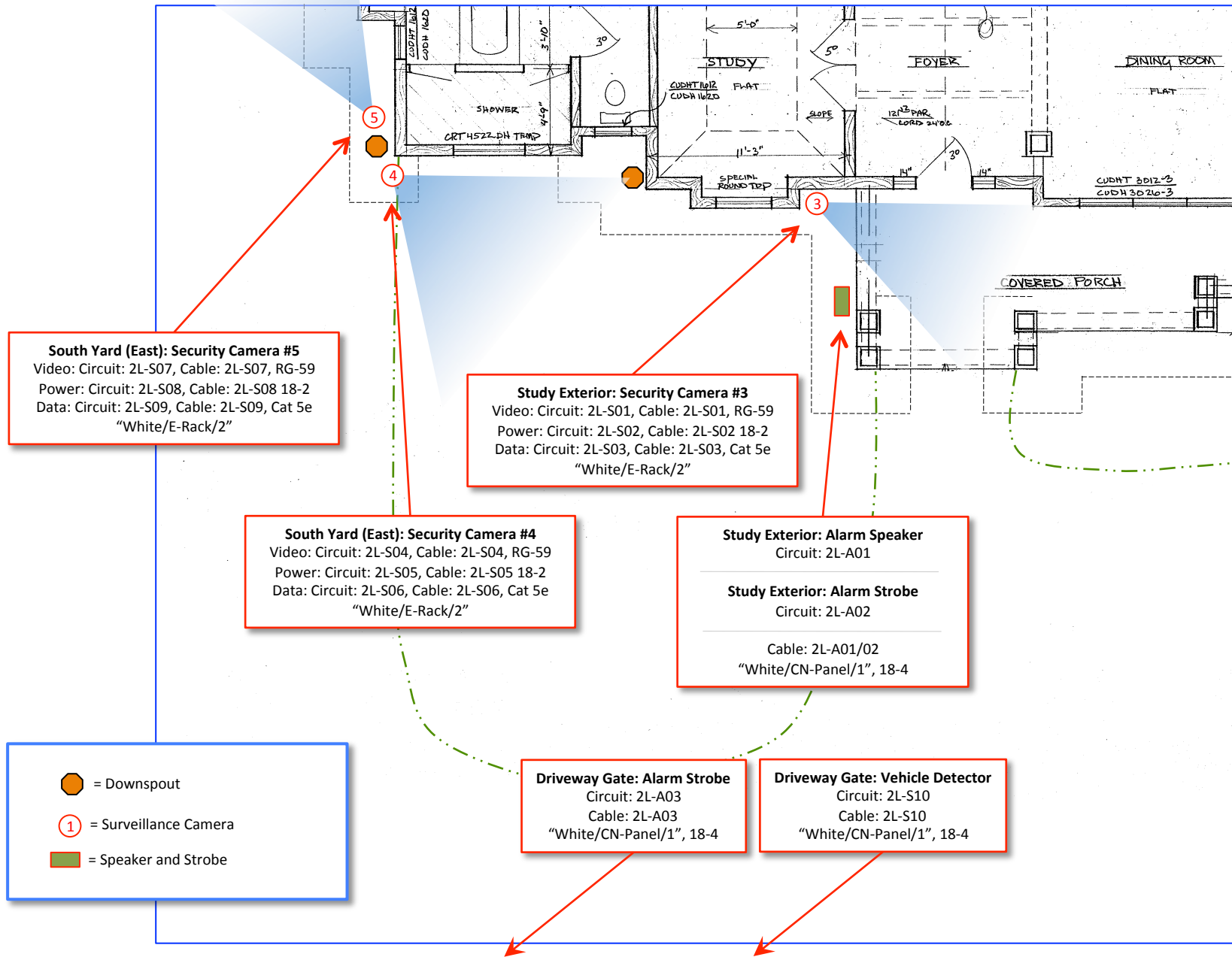


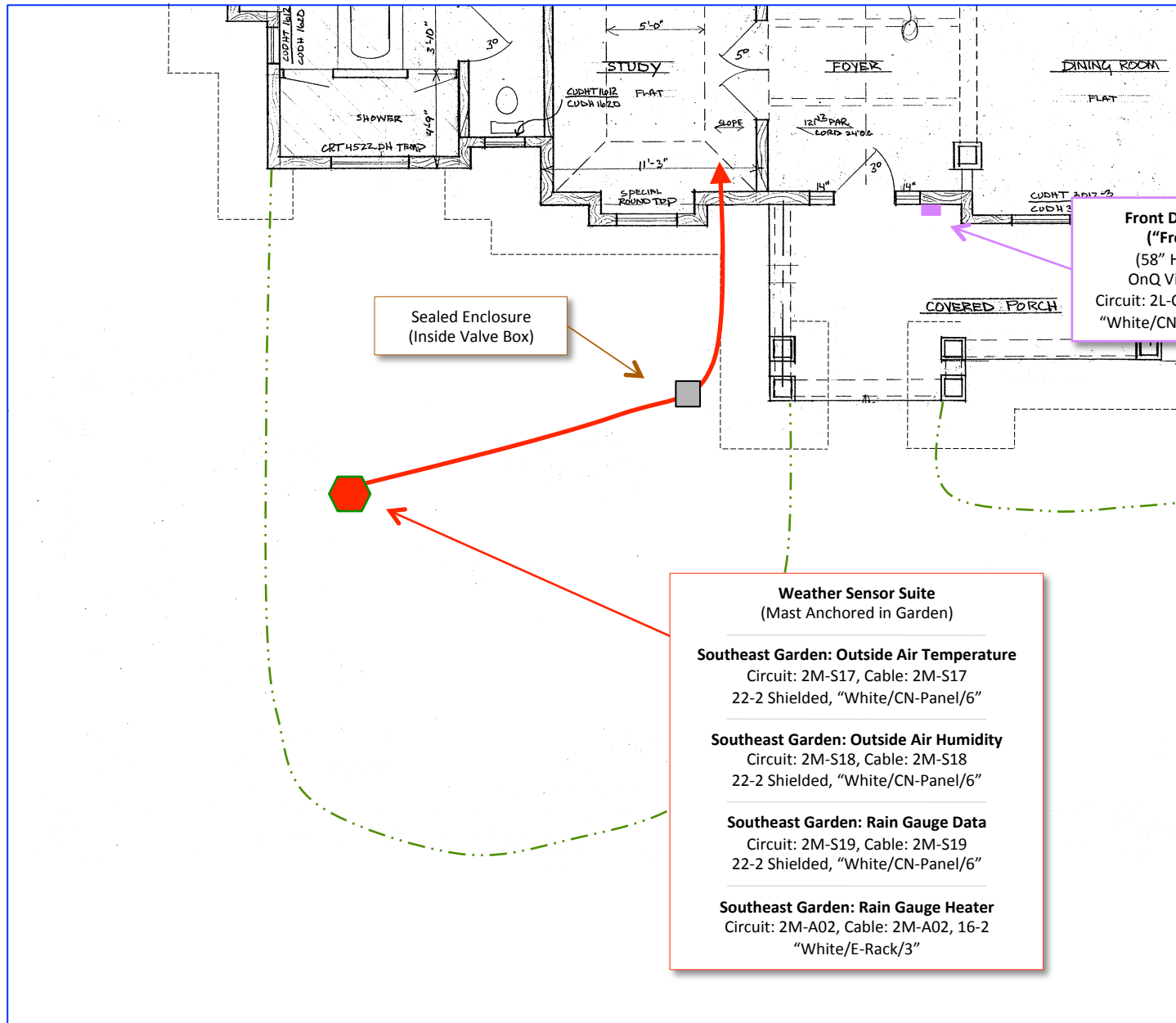
Northeast - Building Power Wiring











**Front Door Intercom  
("Front Door")**  
 (58" Ht @ Center)  
 OnQ Video Doorbell  
 Circuit: 2L-C01, Cable: 2L-C01  
 "White/CN-Panel/3", Cat-5e

Sealed Enclosure  
(Inside Valve Box)

**Weather Sensor Suite**  
 (Mast Anchored in Garden)

**Southeast Garden: Outside Air Temperature**  
 Circuit: 2M-S17, Cable: 2M-S17  
 22-2 Shielded, "White/CN-Panel/6"

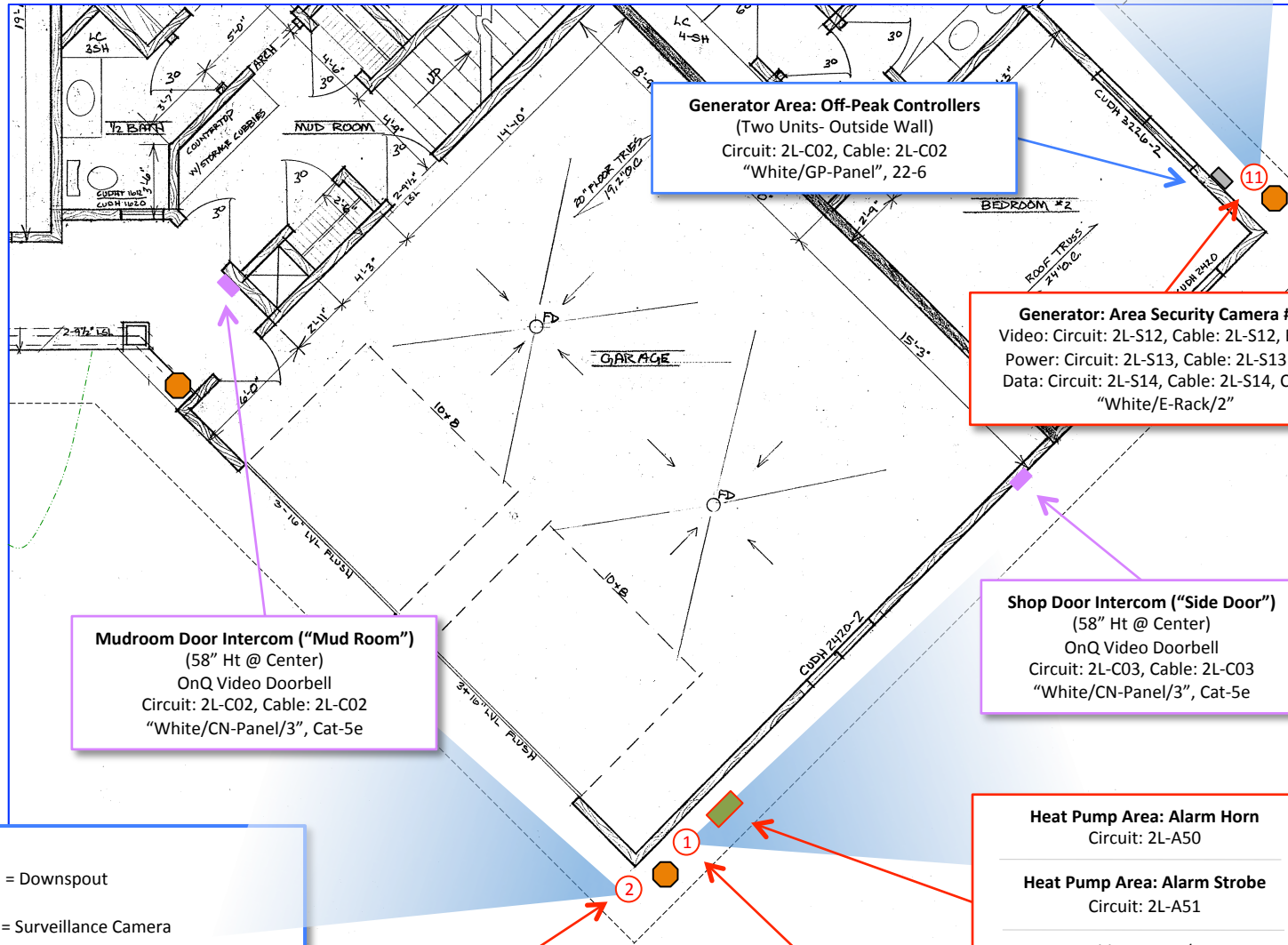
**Southeast Garden: Outside Air Humidity**  
 Circuit: 2M-S18, Cable: 2M-S18  
 22-2 Shielded, "White/CN-Panel/6"

**Southeast Garden: Rain Gauge Data**  
 Circuit: 2M-S19, Cable: 2M-S19  
 22-2 Shielded, "White/CN-Panel/6"

**Southeast Garden: Rain Gauge Heater**  
 Circuit: 2M-A02, Cable: 2M-A02, 16-2  
 "White/E-Rack/3"

Southeast – Systems 2

Scale: 8' per inch



= Downspout  
1 = Surveillance Camera  
 = Speaker and Strobe

**Garage Apron: Security Camera #2**  
 Video: Circuit: 2L-S52, Cable: 2L-S52, RG-59  
 Power: Circuit: 2L-S53, Cable: 2L-S53, 18-2  
 Data: Circuit: 2L-S54, Cable: 2L-S54, Cat 5e  
 "White/E-Rack/2"

**Heat Pumps: Security Camera #1**  
 Video: Circuit: 2L-S55, Cable: 2L-S55, RG-59  
 Power: Circuit: 2L-S56, Cable: 2L-S56 18-2  
 Data: Circuit: 2L-S57, Cable: 2L-S57, Cat 5e  
 "White/E-Rack/2"

**Heat Pump Area: Alarm Horn**  
 Circuit: 2L-A50

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**Heat Pump Area: Alarm Strobe**  
 Circuit: 2L-A51

---

Cable: 2L-A50/51  
 "White/CN-Panel/1", 18-4

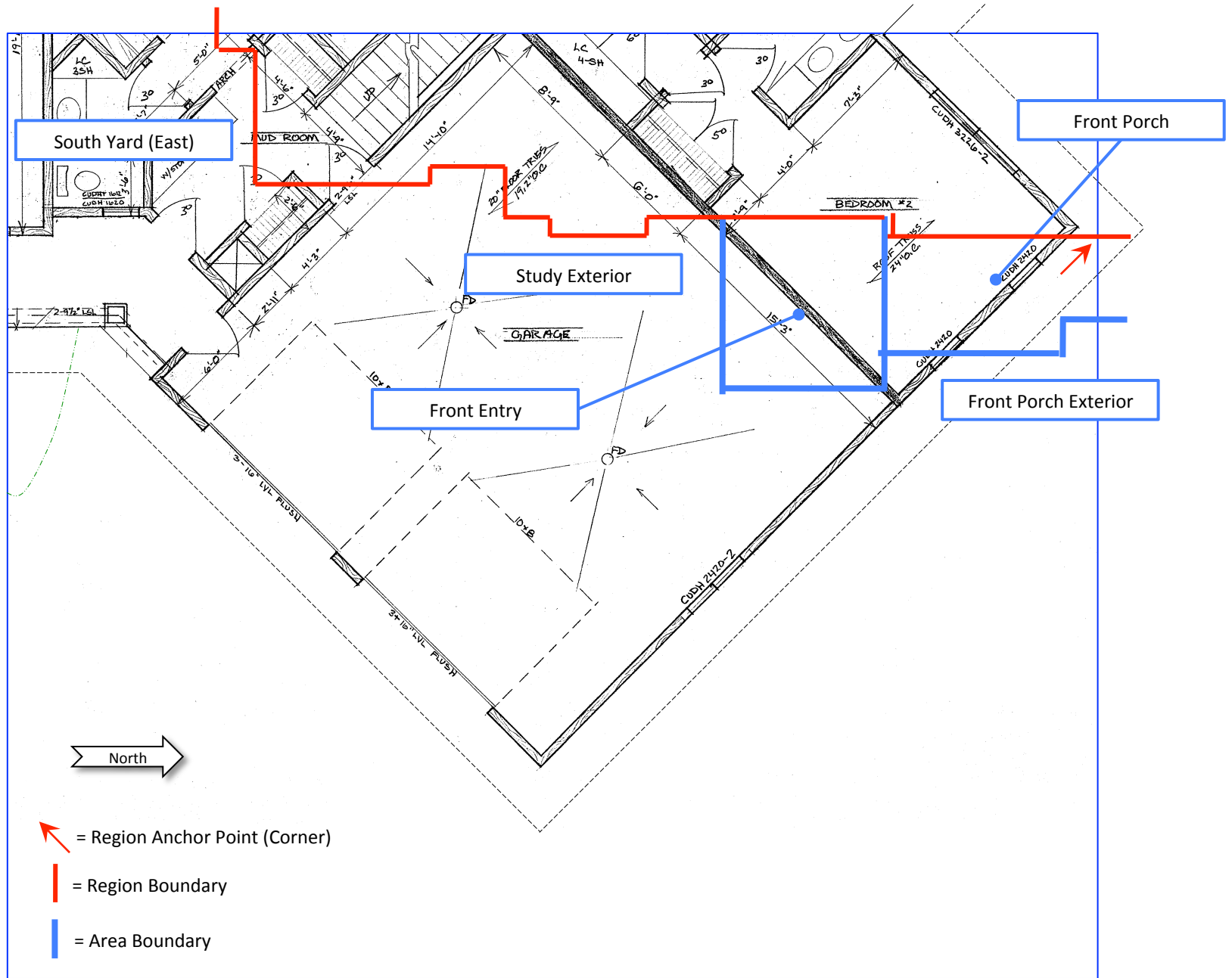
**Shop Door Intercom ("Side Door")**  
 (58" Ht @ Center)  
 OnQ Video Doorbell  
 Circuit: 2L-C03, Cable: 2L-C03  
 "White/CN-Panel/3", Cat-5e

**Generator: Area Security Camera #11**  
 Video: Circuit: 2L-S12, Cable: 2L-S12, RG-59  
 Power: Circuit: 2L-S13, Cable: 2L-S13 18-2  
 Data: Circuit: 2L-S14, Cable: 2L-S14, Cat 5e  
 "White/E-Rack/2"

**Generator Area: Off-Peak Controllers**  
 (Two Units - Outside Wall)  
 Circuit: 2L-C02, Cable: 2L-C02  
 "White/GP-Panel", 22-6

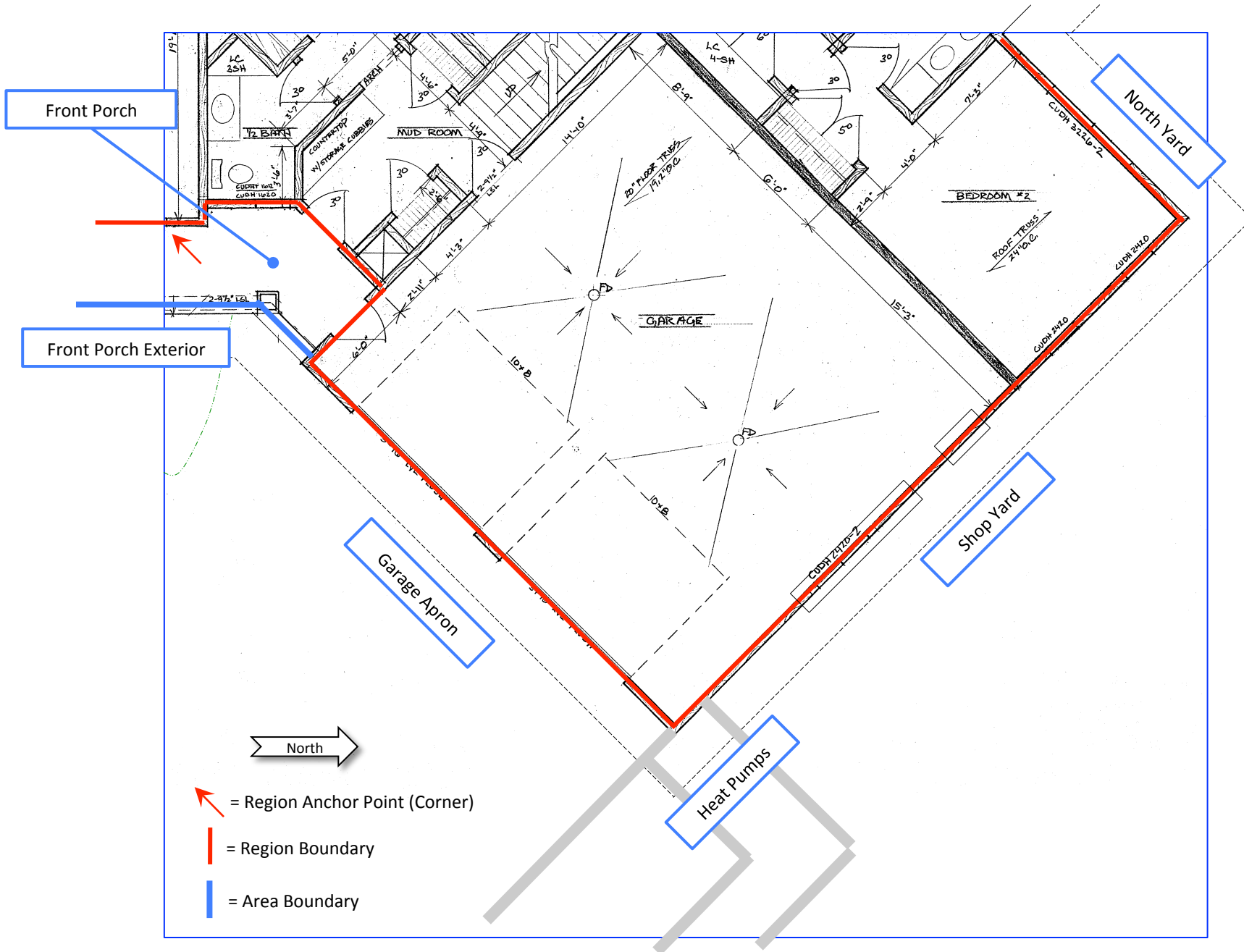
**Mudroom Door Intercom ("Mud Room")**  
 (58" Ht @ Center)  
 OnQ Video Doorbell  
 Circuit: 2L-C02, Cable: 2L-C02  
 "White/CN-Panel/3", Cat-5e

Scale: 8' per inch



Southeast Quadrant Overview

Scale: 8' per inch



Northeast Quadrant Overview

Scale: 8' per inch