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## PLAN NOTES

1. PANEL LOCATED IN MECHANICAL LOFT ABOVE.
2. EXISTING RECEPTACLE TO REMAIN.
3. CONNECT TO SPARE 20A/1P CIRCUIT BREAKER IN EXISTING PANEL.
4. DOOR CONTROLLER POWER SUPPLY CONNECTION. COORDINATE EXACT LOCATION WITH DOOR HARDWARE SPECIFICATIONS AND DOOR HARDWARE SUPPLIER.
5. EXISTING RECEPTACLE, RACEWAY, AND BRANCH CIRCUITING TO BE REMOVED.
6. CONNECT TO 20A/1P CIRCUIT BREAKERS MADE AVAILABLE FROM CASEWORK DEMOLITION.
7. EXISTING RECEPTACLE TO BE RELOCATED TO ADJACENT WALL AND RE-CIRCUITED AS INDICATED.
8. EXISTING RECEPTACLE TO REMAIN IN PLACE AND RE-CIRCUITED AS INDICATED.

## ELECTRICAL SYMBOLS LIST

### LIGHTING SYMBOLS

- LIGHT FIXTURE, RECESSED
- LIGHT FIXTURE, RECESSED EMERGENCY
- EXIT SIGN

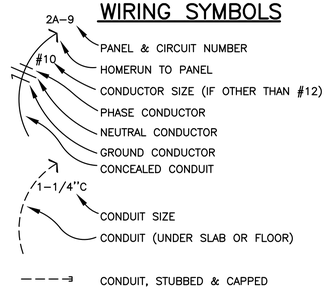
### SWITCH SYMBOLS

- $ SWITCH, SPST +48" A.F.F.
- $3 SWITCH, 3-WAY +48" A.F.F.
- OS OCCUPANCY SENSOR, CEILING MOUNT

### POWER SYMBOLS

- RECEPTACLE, DUPLEX +18" A.F.F.
- T.R. RECEPTACLE, DUPLEX, TAMPER-RESISTANT +18" A.F.F.
- RECEPTACLE, DUPLEX ABOVE COUNTER
- RECEPTACLE, QUAD +18" A.F.F.
- ELECTRICAL DISTRIBUTION PANEL
- ELECTRICAL CONNECTION
- ELECTRICAL JUNCTION BOX

### WIRING SYMBOLS



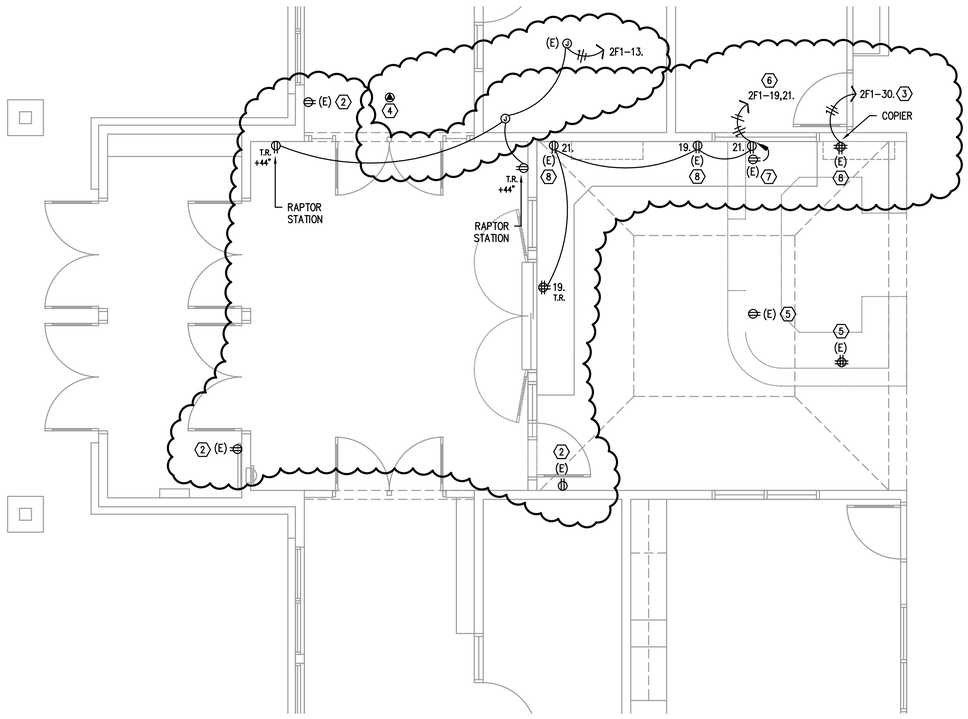

- PANEL & CIRCUIT NUMBER
- HOMERUN TO PANEL
- CONDUCTOR SIZE (IF OTHER THAN #12)
- PHASE CONDUCTOR
- NEUTRAL CONDUCTOR
- GROUND CONDUCTOR
- CONCEALED CONDUIT
- CONDUIT SIZE
- CONDUIT (UNDER SLAB OR FLOOR)
- CONDUIT, STUBBED & CAPPED

### NOTATIONS

- (1) DRAWING NOTE
- (2 / E3) DETAIL REFERENCE: TOP=DETAIL NO., BOTTOM=SHEET NO.

### ABBREVIATIONS

| | |
|---|---|
| 'A' | LIGHT FIXTURE TYPE (SEE FIXTURE LIST) |
| (E) | EXISTING |
| G.F.I. | GROUND FAULT INTERRUPTER |
| W.P. | WEATHERPROOF |




1 / E1.1 ENLARGED FLOOR PLAN – ELECTRICAL
SCALE: 1/4" = 1'-0"

B B T ARCHITECTS
1160 nw Simpson Ave. - Suite 100 - Bend, Oregon 97702
t 541.382.5535 | f 541.389.8033

**Bend-La Pine Schools SECURITY UPGRADES**
**W.E. Miller Elementary School**
**300 NW Crosby Drive**
**Bend, Oregon 97703**

| ISSUED: | DATE: |
|---|---|
| PERMIT SET / BID SET | 02/14/18 |
| CONFORMANCE SET | 03/28/18 |
| APR-05 | 05/15/18 |
| APR-11 | 06/08/18 |
| AS-BUILT | 09/04/18 |

| | |
|---|---|
| JOB NUMBER: | 1708 |
| DRAWN BY: | CAW |
| CHECKED BY: | RLC |

SHEET TITLE
ENLARGED FLOOR PLAN ELECTRICAL

SHEET NUMBER
E1.1

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