

INPUT	LOAD DESCRIPTION	PHASE	CT SIZE
1	MAIN	A	600
2	MAIN	B	600
3	MAIN	C	600
4	RTU	A	150
5	RTU	A	150
6	RTU	A	150
7	ADDITIONAL RTUs	A	150

CT INPUT LIST

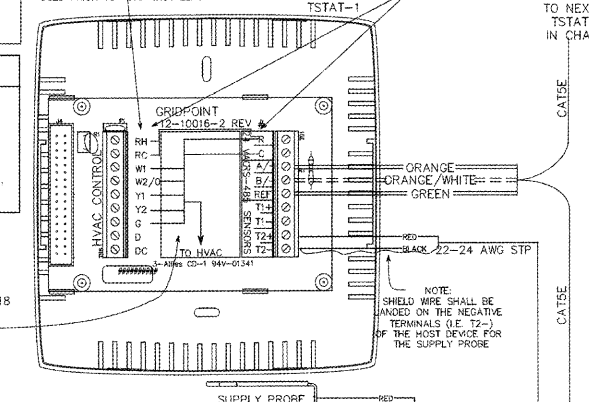
T-STAT/SENSOR MOUNTING

- MOUNT SHOWROOM'S T-STATS AND SENSORS AT 7'-3" ABOVE FINISHED FLOOR.
- MOUNT HARD PARTS T-STATS AND SENSORS AT 5'-6" ABOVE FINISHED FLOOR.

THERMOSTAT LABELING

LABEL EACH THERMOSTAT PER O'REILLY TERMINOLOGY WITH EXACTLY THE SAME UNIQUE IDENTIFYING "CODE" AS SHOWN ON THE "HVAC PLAN" ON SHEET M1 (FOR EXAMPLE: RTU-1, RTU-2, ETC. OR FURN-1, FURN-2, ETC.)

CONNECT THE HVAC WIRES TO THEIR RESPECTIVE TERMINALS AT THE TSTAT. USE ORIGINAL THERMOSTAT AS A REFERENCE WHILE LANDING INDIVIDUAL CONDUCTORS. FOLLOW COLOR CODE USED PRIOR TO TSTAT INSTALLATION.



NOTE: 7 CONDUCTOR 18 AWG IS SUFFICIENT. THIS CABLE IS GENERALLY PRE-EXISTING.

O'REILLY PREFERRED ONE LINE DIAGRAM

5305 VALLEY PARK DRIVE SUITE # 200 ROANOKE, VA - 24019

GRIDPOINT CONTACT

PLEASE CONTACT GRIDPOINT INSTALLATION MANAGEMENT @ 866-800-8906 FOR INSTALLATION CONTACT BASED ON THE STORE LOCATION. EMAIL: SUPPORT@GRIDPOINT.COM

PRINTS ARE FOR:

<input checked="" type="checkbox"/>	DESIGN
<input type="checkbox"/>	REVIEW
<input type="checkbox"/>	PERMIT
<input checked="" type="checkbox"/>	BIDDING
<input type="checkbox"/>	CONSTRUCTION

REVISIONS	DESCRIPTION	DATE	BY

SHEET TITLE:
FULL SYSTEM MINUS LIGHTING/MOTION SENSORS

FILE NAME:
O'REILLY PREFERRED ONE LINE DIAGRAM

DATE:
9/27/2018

DRAWN BY:
DAVID COLWELL

SHEET NO.:

EM 1.0

O'Reilly AUTO PARTS
CORPORATE OFFICES
233 SOUTH PATTERSON
SPRINGFIELD, MISSOURI 65802
(417) 862-2674 TELEPHONE

PROJECT: BUILDING ADDITION
O'REILLY AUTO PARTS STORE
1040 SOUTH MCKENZIE STREET
FOLEY, ALABAMA

GRIDPOINT EMS

DRAWN BY: CEV
CHECKED BY: NEG

DATE: 10/12/18

REVISION:

PROJECT NUMBER:
FOL-1133

SHEET NUMBER:

EM1.0

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