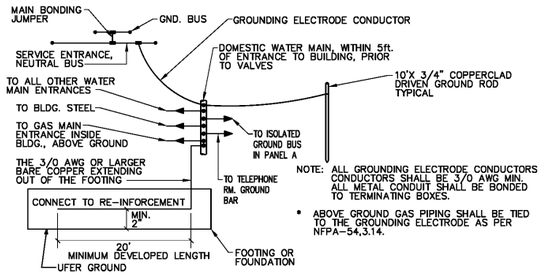
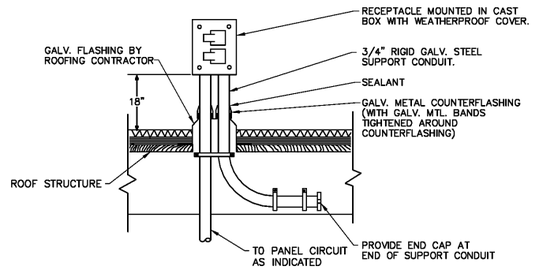
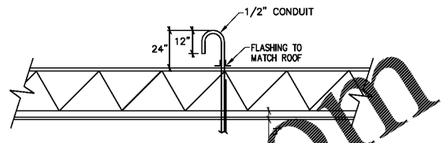
CASE
Engineering Inc.
708 Main Street
St. Louis, MO 63126
Tele: 636.349.1600
Fax: 636.349.1736
CERTIFICATE OF AUTHORITY NO. 1256



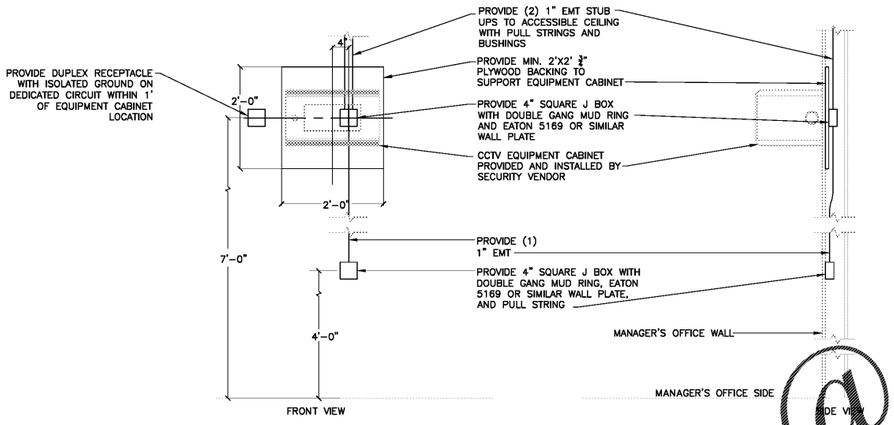
1 SERVICE ENTRANCE GROUNDING
NO SCALE



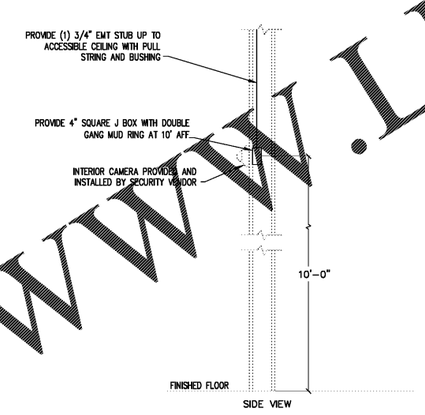
2 ROOF RECEPTACLE MOUNTING
NO SCALE



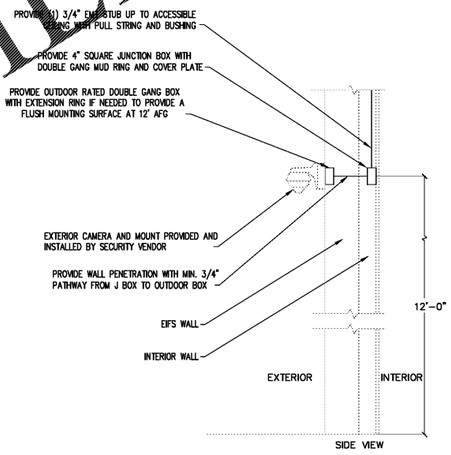
3 SATELLITE DISH CABLE GOOSENECK ENTRANCE
NO SCALE



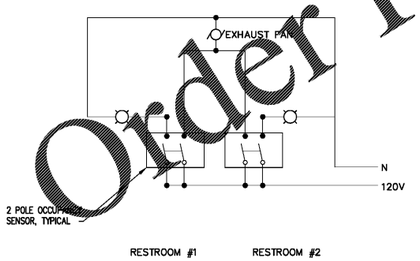
4 CCTV EQUIPMENT CABINET
NO SCALE



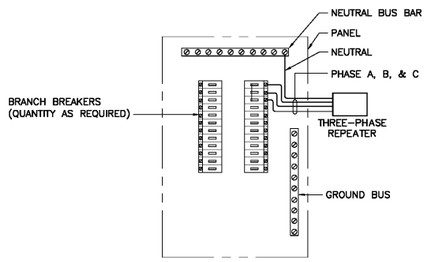
5 INTERIOR SECURITY CAMERA
NO SCALE



6 EXTERIOR SECURITY CAMERA
NO SCALE



7 TOILET EXHAUST FAN CONTROL
NO SCALE



INSTALLATION INSTRUCTIONS:

Note: The TPR works best when installed as close to the main circuit breaker panel as possible.

1. Turn off the power at the main breaker panel.

2. Install the TPR into a suitable junction box or equivalent enclosure.

3. Run wires from a three-pole circuit breaker to the workbox for Phase A, Phase B, Phase C, and Neutral (see illustration).

4. Use wire nuts to connect the black wire of the TPR to Phase A, and the red wire to Phase B, and the blue wire to Phase C. Connect the white wire of the TPR to Neutral. Check that there are no bare wires protruding and cover the wire nuts with insulating tape if necessary.

5. Check all wiring and connections, and turn on the main breaker.

6. All three status LED indicators will light up if all of the connections are proper.
39100-3, Rev A
HAI UPB™ THREE-PHASE REPEATER WIRING DIAGRAM

8 THREE-PHASE REPERATER WIRING DIAGRAM - FOR REF.
NO SCALE

Order Plans @ WWW.LDILine.com

PROTOTYPE TEMPLATE:

NORTHLAKE
v.2020.1.08.TKD

PROJECT INFORMATION:

TIRE KINGDOM.
STORE # 945
10520 COLONIAL BLVD
FT MEYERS, LEE COUNTY, FLORIDA

95% REVIEW SET
18 AUGUST 2020

PROJECT NO.: 2020-0095
DRAWN BY: DVC
CHECKED BY:

ISSUE	DATE
PERMIT PLAN REVIEW	11-AUG-2020

REVISION	DATE

SHEET TITLE:
ELECTRICAL DETAILS

SHEET NUMBER:
E-4