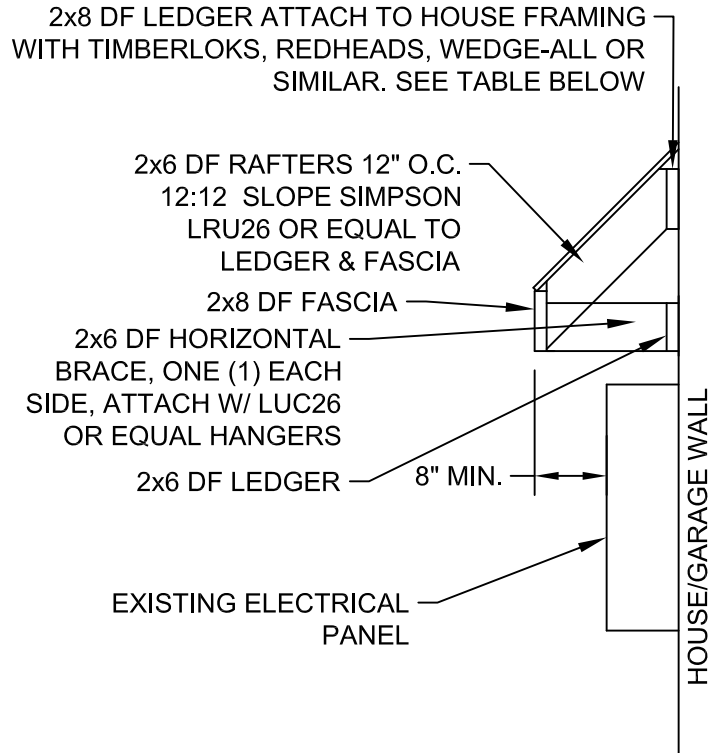
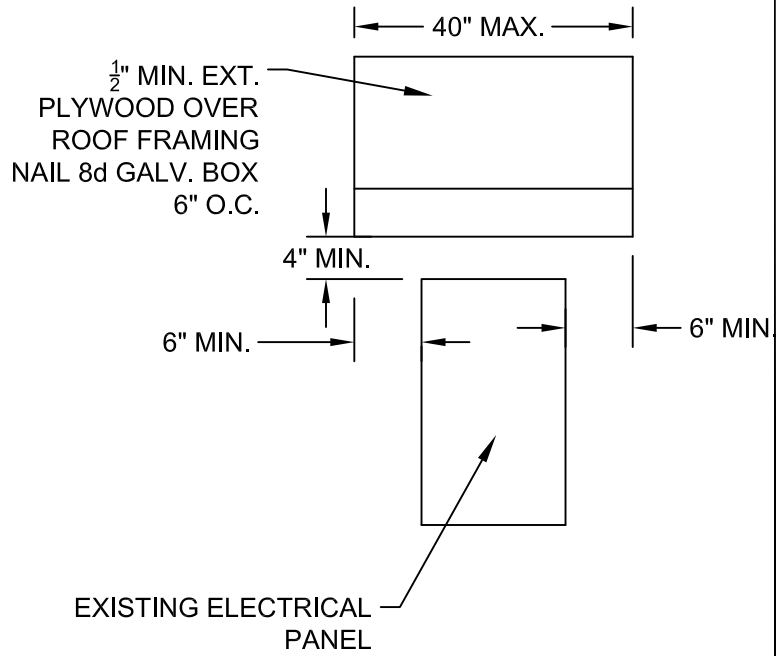


**NOTES:**

1. HOMEOWNER MAY SUBSTITUTE PRE-FABRICATED GALVANIZED STEEL ROOF STRUCTURE IF SUBMITTAL IS PROVIDED TO KMPUD DETAILING STRUCTURE AND 300 PSF SNOW LOAD CAPACITY, CERTIFIED BY MANUFACTURER OR A CALIFORNIA REGISTERED PROFESSIONAL CIVIL OR STRUCTURAL ENGINEER.
2. STRUCTURE MAY BE PAINTED, STAINED OR COVERED TO MATCH HOUSE COLOR OR STYLE.
3. ALTERNATE DESIGNS MAY BE SUBMITTED TO KMPUD AND WILL BE EVALUATED ON A CASE BY CASE BASIS.
4. PROVIDE METAL OR COMPOSITE ROOFING MATERIAL OVER ENCLOSURE ROOF PLYWOOD.
5. ANY WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.
6. ANCHOR QUANTITY ACCEPTABLE FOR 2,500 PSI CONCRETE AND 1,500 PSI FULLY GROUTED MASONRY. LESSER VALUES OR OPEN CELL CMU WILL REQUIRE ENGINEERING.
7. SPACE CONCRETE AND MASONRY FASTENERS EVENLY ACROSS LEDGER AND STAGGER. PROVIDE 8" MINIMUM BETWEEN FASTENERS.
8. EMBEDMENT IS INTO CONCRETE OR MASONRY OR FRAMING MEMBERS OF EXTERIOR WALL.
9. EPOXY ANCHORS OR OTHER MANUFACTURERS' ANCHORS MAY BE UTILIZED IF THEY EQUAL OR BETTER DESIGN VALUES OF ANCHOR SHOWN OR ARE SUBMITTED TO KMPUD FOR APPROVAL.
10. INSTALL ALL ANCHORS IN ACCORDANCE WITH MANUFACTURER INSTRUCTIONS.



**SIDE PROFILE VIEW**



**FRONT PROFILE VIEW**

| FASTENER/ANCHOR                           | MINIMUM EMBEDMENT | # PER HORIZ. LEDGER (MIN.) |
|---|-------------------|----------------------------|
| TIMBERLOK, LEDGERLOK OR SIMPSON SDS       | 2-1/2"            | 9                          |
| 3/8" + STRONGBOLT2 OR TITEN HD - CONCRETE | 3"                | 3                          |
| 1/2" STRONGBOLT2 OR TITEN HD - MASONRY    | 3-1/2"            | 4                          |
| 3/8" + WEDGE-ALL - CONCRETE               | 3"                | 3                          |
| 1/2" WEDGE-ALL - MASONRY                  | 3-1/2"            | 6                          |



**ELECTRIC METER COVER**

|                  |                     |                                      |
|------------------|---------------------|--------------------------------------|
| DATE:<br>9/17/19 | APPROVED BY:        | DRAWING NUMBER:<br><br><b>KMG011</b> |
| SCALE:<br>N.T.S. | DRAWN BY:<br>L.P.B. |                                      |