DakotaPlex
1-Bedroom RH

Front Elevation 1/4"=1'

Rear Elevation 1/4"=1'
DakotaPlex
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Main Floor

BEDROOM
11'-1" x 10'-11"

KITCHEN
8'-9" x 14'-11"

LIVING
10'-2" x 19'-8"

BATH
5'-1" x 10'-11"

Dimensions are Framing Dimension. Verify surface dimension upon ordering 1/4" = 1'
For Duplex/Triplex/4-plex units there will be a 12" common foundation wall shared between units.

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Crawlspace lay-out

Crawlspace Wall detail

DakotaPlex RH

General Notes:
These Plans are meant to be a guide for foundation construction only. Because local codes and conditions vary widely across the state, owner/contractor should consult with local code officials and verify soil conditions prior to beginning work. Wall dimensions, blocking locations, reinforcement type and footing details could change substantially from location to location.
For Duplex/Triplex/4-plex units there will be a 12" common foundation wall shared between units.

36"x36" knock out in Foundation to allow access while setting home.

5x8 Type X Gypsum sheathing
1 layer each unit for 2 layers
Applied by SDHDA

Double 2x6 PT plate
field applied to leave 1-1/4" gap
(may slightly overhang foundation)

12" foundation wall

DakotaPlex Common Foundation Wall

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Note:
The DakotaPlex is designed to be placed on an insulated and sealed basement. It should be treated as a conditioned area. Supply air = to 1CFM per 50 CFT of volume should be routed to the area.