ECOSCREEN – ECONOLAP
APPLICATION
SINGLE SKIN WALL PANEL
<table>
<thead>
<tr>
<th>PAGE</th>
<th>INDEX:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>HEAD OPENING</td>
</tr>
<tr>
<td>4</td>
<td>BASE AT SLAB</td>
</tr>
<tr>
<td>5</td>
<td>JAMB OPENING</td>
</tr>
<tr>
<td>6</td>
<td>BASE AT CURB</td>
</tr>
<tr>
<td>7</td>
<td>ENDLAP</td>
</tr>
<tr>
<td>8</td>
<td>SILL</td>
</tr>
<tr>
<td>9</td>
<td>ENDWALL</td>
</tr>
<tr>
<td>10</td>
<td>OUTSIDE CORNER</td>
</tr>
<tr>
<td>11</td>
<td>INSIDE CORNER</td>
</tr>
<tr>
<td>12</td>
<td>PARAPET</td>
</tr>
<tr>
<td>13</td>
<td>EXPANSION JOINT</td>
</tr>
<tr>
<td>14-16</td>
<td>PENETRATION</td>
</tr>
<tr>
<td>17</td>
<td>HEAD OPENING</td>
</tr>
<tr>
<td>18</td>
<td>BASE AT SLAB</td>
</tr>
<tr>
<td>19</td>
<td>ENDWALL</td>
</tr>
<tr>
<td>20</td>
<td>OUTSIDE CORNER</td>
</tr>
<tr>
<td>21</td>
<td>PARAPET</td>
</tr>
<tr>
<td>22</td>
<td>EXPANSION JOINT</td>
</tr>
<tr>
<td>23-25</td>
<td>PENETRATION</td>
</tr>
</tbody>
</table>
DETAIL 4
HEAD OPENING

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
DETAIL 5
JAMB OPENING

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
**NOTE:**
TWO PIECES FLASHING IS REQ'D TO PROVIDE PAINTED SURFACE WHEN UNDERSIDE IS IN VIEW.

**DETAIL 3A**
BASE @ CURB

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
DETAIL 2
ENDLAP

NON-CURING BUTYL
(By Others)

4" [102]
MIN. LAP

2" [51]

G.L.

T/STL.

T/ PNL

B/ PNL

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
(*) TO FACILITATE ERECTION OF CLOSURE AND WEATHER TIGHT CONDITION, 3" [76] MINIMUM BEARING OF FLASH ON PANEL IS REQUIRED.

NOTE: LOUVER FURNISHED BY CENTRIA (SEAL PERIMETER W/ POLYURETHANE SEALANT) LOUVER BY OTHERS (SEALANT BY OTHERS)

DETAIL 6
SILL OPENING

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 9
OUTSIDE CORNER

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 10
INSIDE CORNER

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
**DETAIL 7**

**PARAPET**

FIELD TO CONTINUE ROOFING MATERIAL TO EXTERIOR PANEL AS SHOWN.

1" [25] CLR.

1/2" [13] CLR.

5° MIN. SLOPE

OUTSIDE COMPOSITION CLOSURE

(GYPSUM BOARD)

FLASHTI N G

FLASHTI N G

NON-CURING BUTYL

5° MIN. SLOPE

2" [51] MIN.

F/ PNL

T/ PNL

T/ STL.

G.L.

**(BY OTHERS)**

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
DETAIL 13
EXPANSION JOINT

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
DETAIL 15
PENETRATION

- DRIP FLASH
- SEAL PERIMETER W/SILICONE SEALANT
- ANGLE FLASH EACH SIDE OF FLANGE
- FLAT FLASH
- 3" [76] LAP
- 6" [152] WIDE FLANGE BEAM SHOWN
  ALL OTHER PENETRATIONS ARE SIMILAR

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.

ARCHITECTURAL PENETRATION
DETAIL 15A
PENETRATION (SECTION A-A)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
FIELD TO MAKE PENETRATION WEATHER TIGHT W/ SILICONE SEALANT AROUND THE PERIMETER OF PENETRATION. TOOL ALL SEALANT TYPICAL

DETAIL 15B
PENETRATION (SECTION B-B)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 4A
HEAD OPENING

1/2" ± [13] CLR. (IF REQ'D)

WEATHER SEAL (BY OTHERS)

FLAShING

PRIMARY AIR SEAL (BY OTHERS)

NON-CURING BUTYL (BY OTHERS)

DOOR, WINDOW, OR LOUVER (BY OTHERS)

G.L.

B/STL.

R.O.

ARCHITECTURAL HEAD OPENING

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 3A
BASE / CURB

G.L.

NON-CURING BUTYL
(BY OTHERS)

FLASHING

T/ CURB EL.
B/PNL.

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 11A
ENDWALL

FIELD USE LINER CROP FOR SUBGIRT SUPPORT. (IF REQ'D)

FLAShING

SILICONE

$\frac{1}{2}'' [13]$

G.L.

F/ CONC.
DETAIL 9A
OUTSIDE CORNER
(ALTERNATE)

FIELD USE LINER
CROP FOR SUBGIRT
SUPPORT(IF REQ'D)

FLASHING

NON-CURING BUTYL

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
FIELD TO CONTINUE ROOFING MATERIAL TO EXTERIOR PANEL AS SHOWN

5° MIN. SLOPE

G.L.

FLASHING

NON-CURING BUTYL

(BY OTHERS)

2" [51] MIN.

DETAIL 7
PARAPET

OUTSIDE COMPOSITION CLOSURE

F/ PNL.

T/ PNL.

T/ STL.

1/2" [13] CLR.

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 15D
PENETRATION (SECTION A-A)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 15E
PENETRATION
(SECTION B-B)

FLASHING

FLATSTOCK FLASHING

FILL VOID WITH LOOSE INSULATION

FIELD TO MAKE PENETRATION WEATHER TIGHT WITH SILICONE SEALANT AROUND THE PERIMETER OF PENETRATION. TOOL ALL SEALANTS TYPICAL @ LINER SIDE.

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.