

See DIP 511 Weaned Calf Shelter, Weaned to 300 Pounds for additional information

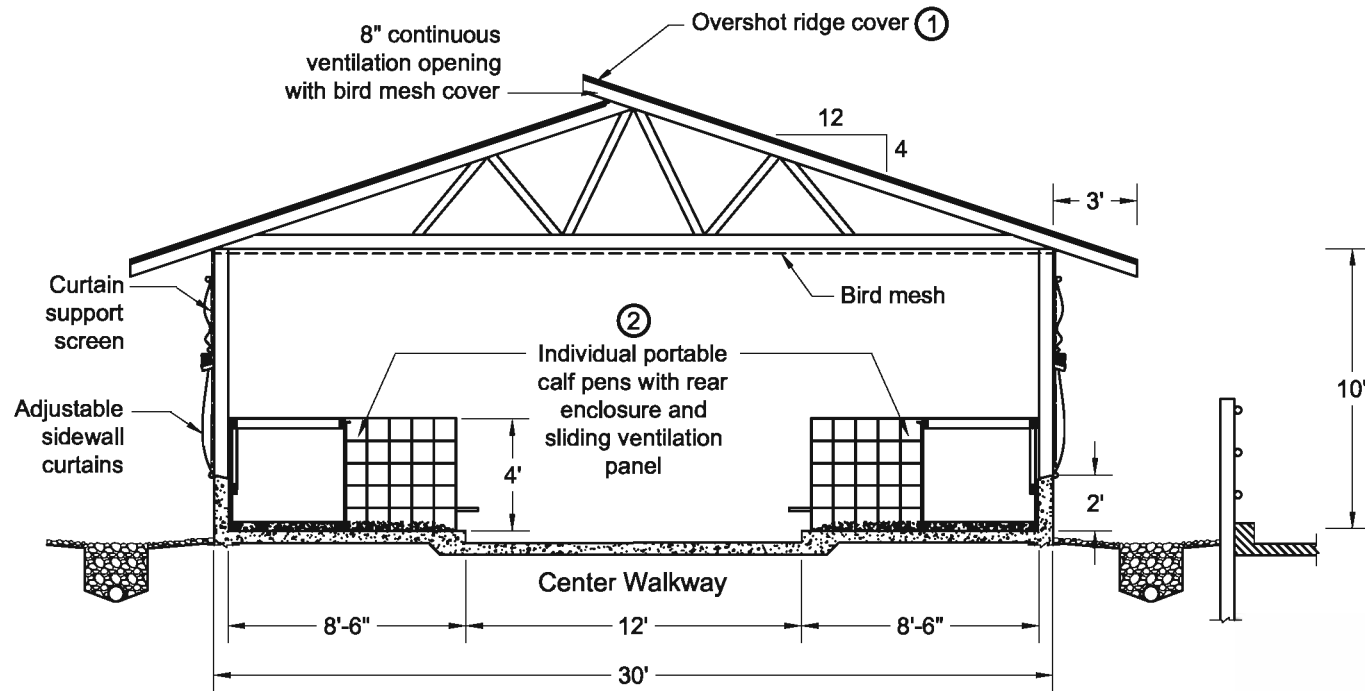
Notes :

- Structural details to be designed and constructed in accordance with local codes and conditions.
- Designed for maximum of 6 animals per pen for 30 sq. ft per head of bedded pen and 20" feed space per head of feed space.
- Place floor to ceiling draft barriers every other pen in buildings longer than 30 ft.

Related Sheets :

- ① DIP 831 Fenceline Feed Barriers (Sheet #3)
- ② DIP 851 Freestall Crossovers and Floor Surface Details
- ③ DIP 842 Watering Locations for Calves & Heifers
- ④ DIP 503 Individual Portable Calf Pen - Rear Enclosure

**BABY AND WEANED CALF SHELTER 18 FACING
 INDIVIDUAL 4' X 8' PENS AND 4 GROUP 10' X 19'
 PENS, 42 ANIMALS BIRTH TO 300 POUNDS**
 Tyson, Graves, McFarland, Wilson
 Date: 02/27/07 Sheet #1 of 3



Calf Pens 1
 Cross Section 2

Related Detail Sheets :

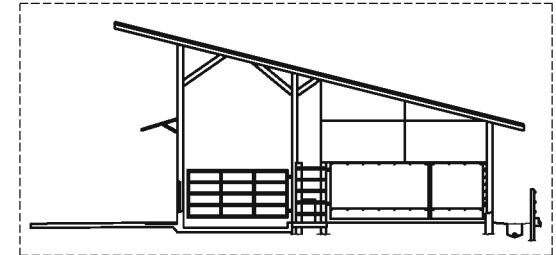
- ① DIP 811 Ridge Openings for Naturally Ventilated Dairy Shelters
- ② DIP 503 Individual Portable Calf Pen - Rear Enclosure

Notes :

- Structural details to be designed and constructed in accordance with local codes and conditions.
- Orient ridge perpendicular to prevailing winds.
- Face overshot ridge opening away from prevailing winds.
- Exclude birds from roof space by covering ridge and eave openings and ceilings with 3/4" bird screen.

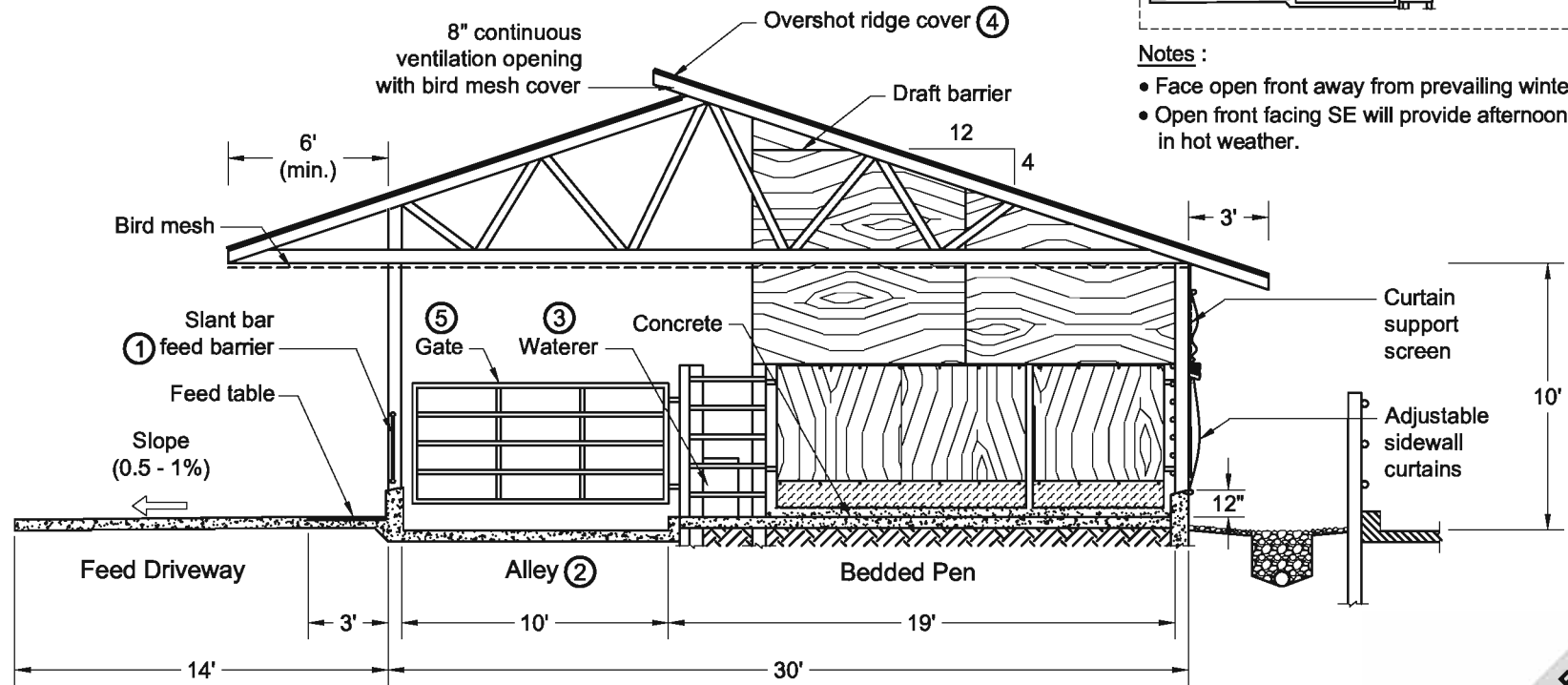
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 Date: 02/27/07 Sheet #2 of 3

Monoslope Roof Option



Notes :

- Face open front away from prevailing winter winds.
- Open front facing SE will provide afternoon shading in hot weather.



Bedded Pens $\frac{1}{3}$
 Cross Section

Notes :

- Structural details to be designed and constructed in accordance with local codes and conditions.
- Orient ridge perpendicular to prevailing winds.
- Face overshot ridge opening away from prevailing winds.
- Truss must be designed for overhang on one end.
- Roof overhang must clear feed equipment.
- Place floor to ceiling draft barriers every other pen in buildings longer than 30 ft.
- Exclude birds from roof space by covering ridge and eave openings and ceilings with 3/4" bird screen.

Related Detail Sheets :

- ① DIP 831 Fenceline Feed Barriers (Sheet #3)
- ② DIP 851 Freestall Crossovers and Floor Surface Details
- ③ DIP 842 Watering Locations for Calves & Heifers
- ④ DIP 811 Ridge Openings for Naturally Ventilated Dairy Shelters
- ⑤ DIP 861 Gates and Penwork

**BABY AND WEANED CALF SHELTER 18 FACING
 INDIVIDUAL 4' X 8' PENS AND A GROUP 10' X 19'
 PENS, 42 ANIMALS BIRTH TO 300 POUNDS**
 Tyson, Graves, McFarland, Wilson
 Date: 02/27/07 Sheet #3 of 3