AGRICULTURAL & BIOLOGICAL ENGINEERING
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Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Provide bedded pack area per heifer as follows:
  - 300 - 500 lb: 40 sq. ft.
  - 500 - 700 lb: 50 sq. ft.
  - 700 - 900 lb: 60 sq. ft.
  - 900 - 1100 lb: 70 sq. ft.
  - 1100 lb - Pre-fresh: 80 sq. ft.

Related Detail Sheets:
1. DIP 831 Fenceline Feed Barriers
2. DIP 851 Freestall Crossovers and Floor Surface Details
3. DIP 842 Watering Locations for Dairy Calves and Heifers
Continuous 22" ridge opening with bird mesh cover

Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Orient ridge perpendicular to prevailing winds.

Related Detail Sheets:
1. DIP 831 Fenceline Feed Barriers
2. DIP 851 Freestall Crossovers and Floor Surface Details
3. DIP 842 Watering Locations for Dairy Calves and Heifers
4. DIP 801 Typical Sidewall - Outside Alley
5. DIP 811 Ridge Openings for Naturally Ventilated Dairy Shelters
6. DIP 861 Gates and Penwork

No. DIP 565
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-related Note-
- 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.

-related Sheet Details-
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