Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Provide a gated worker pass through in each group for easy access.
- Plan shows 2 groups of 35 stalls. Can be expanded using same ideas shown.
- Building length may vary depending on stall width and number.

Related Detail Sheets:
1. DIP 831 Fenceline Feed Barriers
2. DIP 851 Freestall Crossovers and Floor Surface Details
3. DIP 822 Watering Locations for Dairy Heifer
4. DIP 822 Freestall (Cubicle), Types and Details

Heifer Freestall Shelter, Two Row Tail to Tail, 900 Pounds to 1 Month Old, 70 Stalls
Pre-Fresh, 2 Groups
Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Face open front away from prevailing winter winds.
- Open front facing SE will provide afternoon shading in hot weather.

Related Detail Sheets:
1. DIP 831 Fenceline Feed Barriers
2. DIP 831 Freestall Crossovers and Floor Surface Details
3. DIP 822 Heifer Freestall (Cubicle), Types and Details
4. DIP 802 Typical Sidewall - Freestall Row
5. DIP 861 Gates and Penwork
Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Orient overshoot ridge perpendicular to prevailing winds.
- Truss must be designed for overhang on one end.
- Roof overhang must clear feed equipment.

Related Detail Sheets:
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2. DIP 851 Freestall Crossovers and Floor Surface Details
3. DIP 822 Heifer Freestall (Cubicle), Types and Details
4. DIP 802 Typical Sidewall - Freestall Row
5. DIP 811 Ridge Openings for Naturally Ventilated Dairy Shelters
6. DIP 861 Gates and Penwork
Notes:
- Structural details to be designed and constructed in accordance with local codes and conditions.
- Orient overshoot ridge perpendicular to prevailing winds.
- Roof ceiling must clear feed equipment.

Related Detail Sheets:
1. DIP 831 Fenceline Feed Barriers
2. DIP 831 Freestall Crossovers and Floor Surface Details
3. DIP 822 Heifer Freestall (Cubicle), Types and Details
4. DIP 802 Typical Sidewall - Freestall Row
5. DIP 811 Ridge Openings for Naturally Ventilated Dairy Shelters
6. DIP 861 Gates and Penwork