Iowa Site Inventory 140 Office of Historic Preservation Site Number, Iowa State Historical Department District Name East 12th & Grand Avenue 140 Des Moines, Iowa 50319 Map Reference #_ Identification Octagon Barn, Otter Twp., Warren County 1. Site Name 2. Village/Town/City_Milo vic. Otter Township____ <u>__County__Warren</u> Off IA 205 3. Street Address 75 N 21 25 W ł NE 4. Legal Location of SE Urban subdivision bloci parcel subpa Rural township range section % section of % section 5. UTM Location: zone 15 easting 462,880 northing 4,568,450; Acreage less than one acre 6. Owner(s) Name Lloyd and Esther Merrill 50166 R. R. #2 Iowa Mile 7. Owner(s) Address (City) (State) (Zip) (Street address) Gen'l purpose & hog barn Horse & dairy barn _Original_ 8. Use: Present_ Description 1900 9. Date of Construction. Architect/Builder 10. Building Type: single-family dwelling 🗌 industrial other institutional religious multiple-family dwelling educational public 📕 agricultural Commercial 11. Exterior Walls: Clapboard Stone brick board and batten shingles stucco 1st floor-vertical sawed wood, 2nd floor-shiplap a other 12. Structural System: 🗃 wood frame with interlocking joints, wood frame with light members (balloon frame) 🗆 masonry load-bearing walls 🔲 iron frame 👘 🗔 steel frame with curtain walls 👘 reinforced concrete □ other_ 13. Condition: 🗌 excellent 🐙 good 🗌 fair 🔲 deteriorated 14. Integrity: Aporiginal site 📋 moved—if so, when?_ Notes on alterations, additions (with dates and architect, if known) and any other notable features of building and site: side. See reverse 15. Related Outbuildings and Property: 🗌 barn 🖀 other farm structures 🗌 carriage house 🗋 garage 📋 privy 🗌 other . 16. Is the building endangered? I no ves-if so, why?_ 17. Surroundings of the building: 🗌 open land 🗌 woodland 🌒 scattered outbuildings 🗌 densely built-up 🔲 commercial 🗌 industrial 📋 residential 🔄 other 🗉 18. Map 19. Photo 628 Frame 26 View Roll_ VBD: A circle 74' diameter based on the center point of the barn. 30 Zt

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Significance (Indicate sources of information for all statements)

20. Architectural significance

- a. Key structure/individually may qualify for the National Register
- 🗍 b. Contributing structure
- C. Not eligible/intrusion

N/A

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Continuation of 14. Integrity.
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Rectangular interior. 54' diameter. Shed-like 1st floor on 7 sides of central octagon section. 8 wedge-shaped sections form roof. Asphalt shingles.
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21. Historical Significance

Theme(s) Common Variation; Encircling Wing type.

- a. Key structure/individually may qualify for the National Register
- b. Contributing structure
- C. Not eligible/intrusion

The one story shed roofed wing surrounding the two story central section characterizes this barn as an encircling wing type. At least seven round barns of this type were built on lowa farms, of which five are still standing. This barn "...is a close relative to a nine-sided barn in Ringgold County and a twelve-sided model that once stood in Cedar County. The plan approximates one published on the Illinois stock barn of Lloyd Z. Jones in Wallaces' Farmer, 28 (Jan. 16, 1903), 74, and reprinted Oct. 25, 1907 and June 17, 1910" (Soike 1983).

22. Sources (for primary and secondary sources, give complete facts of publication: author, title, place of publication, date, etc.):

Lloyd and Esther Merrill, RR 2, Milo, IA 50166

Soike, Lowell J. <u>Without Right Angles</u>. Des Moines, Iowa: Iowa State Historical Department, Office of Historic Preservation, 1983.

Prepared by	Date
Address	Telephone
Organization	· · · · · · · · · · · · · · · · · · ·

For Office of Historic Preservation Use Only		
1. Office Information Sources on this Property	Review and Compliance Project:	
County Resource File		
Windshield Survey	🗋 Other	
🗔 National Register	🗋 Other	
🖸 Grants-In-Aid:	Other	
Determination of Eligibility		
	3. Photo Images	
2. Subject Traces	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
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