

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM**

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Irish, Donald and Louise Clark, House

other names/site number Irish House

2. Location

street & number 1801 West Sugnet Road

city or town Midland

state Michigan

code MI

not for publication
 vicinity
county Midland code 111 zip code 48640

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register Criteria. I recommend that this property be considered significant nationally statewide locally. (See continuation sheet for additional comments.)

Signature of certifying official [Signature] Date 5/4/04

MI SHPO
State or Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)

Signature of commenting or other official/Title _____ Date _____

State or Federal agency and bureau _____

4. National Park Service Certification

I hereby certify that this property is:

Signature of the Keeper

Date of Action

- entered in the National Register
 - See continuation sheet.
- determined eligible for the National Register
 - See continuation sheet.
- determined not eligible for the National Register
- removed from the National Register
- other (explain):

Irish, Donald and Louise Clark, House
Name of Property

Midland County, MI
County and State

5. Classification

Ownership of Property

(Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property

(Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

(Do not include previously listed resources in the count.)

Contributing	Noncontributing	
1	0	buildings
0	0	sites
0	0	structures
0	0	objects
1	0	Total

Name of related multiple property listing

(Enter "N/A" if property is not part of a multiple property listing.)

Number of contributing resources previously listed in the National Register

N/A

Residential Architecture of Alden B. Dow in Midland Michigan 1939-1941

6. Function or Use

Historic Functions

(Enter categories from instructions)

Domestic/Single Dwelling - House

Current Functions

(Enter categories from instructions)

Domestic/Single Dwelling - House

7. Description

Architectural Classification

(Enter categories from instructions)

Modern Movement

Materials

(Enter categories from instructions)

foundation Concrete Block

walls Brick

Stucco

roof Asphalt/Slate

other Copper Drip Edge

Narrative Description

(Describe the historic and current condition of the property on one or more continuation sheets.)

8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A** Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B** Property is associated with the lives of persons significant in our past.
- C** Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D** Property has yielded, or is likely to yield, information important in prehistory or history.

Criteria Considerations

(Mark "X" in all the boxes that apply.)

Property is:

- A** owned by a religious institution or used for religious purposes.
- B** removed from its original location.
- C** a birthplace or a grave.
- D** a cemetery.
- E** a reconstructed building, object, or structure.
- F** a commemorative property.
- G** less than 50 years of age or achieved significance within the past 50 years.

Narrative Statement of Significance

(Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

Bibliography

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS)

- preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey # _____
- recorded by Historic American Engineering Record # _____

Areas of Significance

(Enter categories from instructions)

Architecture

Period of Significance

1941, 1950

Significant Dates

1941, 1950

Significant Person

(Complete if Criterion B is marked above)

N/A

Cultural Affiliation

N/A

Architect/Builder

Dow, Alden B _____

Dow, Alden, Building Company _____

Primary Location of Additional Data

- State Historic Preservation Office
- Other State agency
- Federal agency
- Local government
- University
- Other

Name of repository: Alden B. Dow Archives

Irish, Donald and Louise Clark, House
Name of Property

Midland County, MI
County and State

10. Geographical Data

Acreage of Property less than one acre

UTM References

(Place additional UTM references on a continuation sheet)

1. 16 721810 4834610
Zone Easting Northing

3.
Zone Easting Northing

2.

4.

See continuation sheet.

Verbal Boundary Description

(Describe the boundaries of the property on a continuation sheet.)

Boundary Justification

(Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Samantha Harrison Stand, Research Associate
organization Alden B. Dow Archives date 16 December 2003
street & number 315 Post Road telephone (989) 839-2744
city or town Midland state MI zip code 48640

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

A **USGS map** (7.5 or 15 minute series) indicating the property's location.
A **Sketch map** for historic districts and properties having large acreage or numerous resources.

Photographs

Representative **black and white photographs** of the property.

Additional items

(Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of the SHPO or FPO.)

name Mr. Randy Seiss and Mrs. Lorraine Lund-Seiss
street & number 1801 Sugnet Road telephone
city or town Midland state MI zip code 48640

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

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NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

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Irish, Donald and Louise Clark, House Midland County, MI
Name of Property County and State

Residential Architecture of Alden B. Dow in Midland, MI 1939-1941
Name of Multiple Property Listing

Irish, Donald and Louise Clark, House Midland County, Michigan

Narrative Description

The Don Irish House is a noteworthy integration of structure and site. Designed by architect Alden B. Dow in 1941 and built by the Alden Dow Building Company, it is set well back from the street at the end of a cul d' sac shared with two other bordering homes, one of which is the Shalier Bass House, another Dow designed home of the same year. The entrance to the drive is practically invisible from the street owing to the rich greenery that surrounds the street-side of both homes that border the drive. Once on the drive, a freestanding trellis on the east side, added to the Bass property and reminiscent of a popular Dow open-eave design, is welcoming in the sense that the two Dow houses following it carry this eave design. The foliage surrounded, dark stained wooden home on the west side of the drive is not a Dow design, but is coincidentally sensitive to an organic sense of architecture in color, landscape, and material if not in design.

The two-story Irish House is a pleasing mix of brick, stucco, wood and glass and of planes and angles. The driveway approaches the east-facing house from the north, and a terrace sits adjacent to the driveway, sheltered by a low brick wall and opening into the front door before continuing past the dining room and kitchen before bending around the corner of the house where both stories are revealed beneath the gable end. The brick of the garden wall is the same as that used in the walls of the lower levels of the house. The house itself is tiered as if to mirror the landscape that begins as a large and flat front yard and then topographically rises on the left into a wooded and landscaped hillside into which the house is built. The pitch of its asymmetrical gable roof echoes the slope of this hillside. The roof over the garage extends outward, dissolving into a trellis supported by metal poles that stretch from the north end of the house, casually extending the building into the landscape. At the other end of the house, the southern, another smaller gabled roof sits on top of and projects outward from the main roof. It reaches out from the brick chimney that extends through the main roof. The terraced effect of the roof and the projecting second level, with its cathedral windows, is pleasing and mirrors the terraced yard.

Along the front, the overhanging room conceals the upper level completely, sloping down to shelter the recessed entrance at the midpoint of the facade. To the right of the entrance is the original single car garage. A single story, two-car garage addition designed by Dow in 1950 is built just behind and below the trellis. To the left of the entrance, a glass bay projects from the brick wall. A low brick wall sets off a concrete terrace beginning in front of the windows and leading south to the end of the house. The upper story, with a horizontal band of stucco anchoring the windows that stretch to the

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Irish, Donald and Louise Clark, House Midland County, Michigan

Narrative Description (continued)

roof's peak, overhangs the lower at this end. From the top of the hill at the southwest corner of the house another terrace stretches along the west (rear) wall. A 1950 addition extends westward from the back of the house on the upper level.

The placement of the house in the sloping lot, set back from the street and cut into the hillside, enables both levels to have an intimacy with the out-of-doors. On the upper level the living room opens directly onto a patio. The long sloping room seems to be floating in space, a feeling heightened by the low brick wall placed out in front of the house.

The entry, to the left of and two steps up from the garage, is set well back under the roof. The door itself, with glass transom and sidelight, is noticeable for its extremely high doorknob – characteristic of the hardware throughout the house. Moving clockwise from the front door, one passes from the foyer through the dining room, kitchen, family (game) room, utility room, and into the garage. The unconventional arrangement of spaces within the house is evident even from this point: the foyer is dominated by the open staircase leading to the living room on the upper level, while immediately to the left of the front door is the bright, open dining room. Although relatively modest in size, the dining room appears more spacious because of the sloping ceiling that reaches beyond the stairs up to the living room, and by the wall of windows facing out to the expansive front lawn. A boxed wooden light fixture on the sloped ceiling lights the table. Walls of brick and of plaster, combined with the warmth of the built-in wood cabinets and green linoleum-topped cantilevered shelves, contribute to the rich variety of texture and material in the dining room and throughout the Irish House.

On the other side of the stairway a back hall leads south to the open area between the kitchen and family room. A range of windows along the south wall unites the two spaces; a door in this wall leads out to the terrace and sloped garden. To the left is the kitchen, with additional direct access to the dining room.

The cupboards, originally steel cabinets with linoleum tops, have been replaced with ones of edge-grain fir. The kitchen ceiling, originally low and flat, has been raised by the current owner to the sloping roof – eliminating a small storage space off the living room, but improving the kitchen atmosphere. At the same time, the owner added a skylight in the roof over the kitchen, brightening

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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Narrative Description (continued)

the space and opening it to the sky. Across from the back door, a movable island cupboard has replaced the desktop workspace that Dow designed.

The family room (or game room) across from the kitchen has a corner fireplace at the end of the brick hallway wall. Raised slightly from the floor on a brick hearth, with a chimneybreast of plain plaster framed by brick piers on either side, the fireplace is open on the west and south sides. In order to gain more living space for the game room, the (north) wall between the game and utility rooms was moved by the current owner, eliminating a small photography darkroom and lessening the area of the furnace room. A door in the utility room accesses the garage. With the exception of the carpeted dining room, tiletex floors throughout the lower level have been replaced by ceramic tile.

The open stairway leads from the entry up to the living room. One ascends as one would a hill, looking down on the dining room as on a valley. The hillside setting plays a prominent role in the interior as well as the exterior design of the house. From the stair head, a hall leading north across the house to bedrooms and bath becomes an interior balcony, the upper level looking down on the lower. The view from the top of the stairs across the living room and through the south window wall is marvelous. The peaked ceiling, broad windows, and open, flowing spaces give a feeling of spaciousness despite a rather modest square footage.

A linoleum-topped window bench, with open shelf below, stretches across the living room window wall. At the east end, near the head of the stairs, a cantilevered desktop reaches over the bench. Cabinet doors in the east wall provide space for a small refrigerator; other storage space here has been sacrificed for the raised ceiling of the kitchen. Narrow clerestory windows along the top of this cabinet wall are possible because of a second, raised, roof plane.

The west wall of the living room is also glass, with doors opening to the hilltop terrace. A fireplace alcove on the north end of the living room has a brick floor, brick chimney wall, plaster chimneybreast, a built-in cabinet (housing stereo equipment) with shelves above against the exterior wall, and built-in open shelves above the once built-in sofa which has been replaced by the Dow characteristic linoleum-topped seating, opposite to and focused on the fireplace. The deck above lowers and flattens this section of ceiling, giving this area of the room the proper scale for seated

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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Narrative Description (continued)

entertainment and conversation while providing space for display of objects and for a built-in audio speaker.

The living room is completely open yet private with its two glass walls looking out to the undeveloped surrounding woods and the view to the driveway and street is blocked by the sloping ceiling on the east side.

The balconied hallway leads past the brick fireplace wall to what were originally two bedrooms and a small bathroom at the end of the hall. Alden Dow was asked by Dr. and Mrs. Irish to create an addition to the house in 1950, at which time the first bedroom (between the living room alcove and the second bathroom) became a sitting area, open on the west side to the addition. It was also at this time the solid wall behind the built-in sofa was replaced with open shelves. The addition included a second garage stall, excavated behind the first. On the second floor, a greenhouse, three bedrooms and two baths completed the addition that extended the house to the west.

The addition is accessed through the aforementioned sitting area, which opens into a sunny hallway. The door to the greenhouse, which runs along the south side of the addition, is to the left of the hallway, and lights the length of the hallway through large wood framed windows. The brick floor of the greenhouse is several steps below the floor level of the house. Along the north side of the hall are two bedrooms and a bathroom in between. The doors to each of these rooms are in an alcove midway along the hall. At the west end of the hall is the master bedroom and bathroom. The bedroom ceiling slopes down to a wall of south-facing windows and a wonderful view of the yard and the woods beyond. Built into the west wall are floor to ceiling cupboards for closets storage, except at the south end of the west wall, where a low door, lintel angled to follow the ceiling's slope, leads outside. At the other end of the closet wall, a dressing area leads to the master bath.

From the dressing area back to the hall door, built-in shelves, cupboards, and a desk top line the north wall. The bed, with its built-in headboard, is at the east wall which, backing the greenhouse, is brick. The floor retains its original cork tiles.

Both the 1950 bedroom/greenhouse addition and the more recent garage addition are sensitive not only to the house but also to its relationship to its site. Except for the strip of property adjacent to

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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Narrative Description (continued)

Sugnet Road, with three later houses shielded from the Irish House by large trees, the setting is decidedly park-like. The maintenance of undeveloped property around the house enhances its decidedly site-specific design.

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Irish, Donald and Louise Clark, House Midland County, Michigan

Statement of Significance

Aside from winning an Honorable Mention in *House and Garden* Architectural Awards in 1947, the Don Irish home is particularly significant inasmuch as it was here that Alden Dow began experimenting with new design concepts and layout. The interacting single gable roofs, capping plaster, and brick walls offer a feeling of exhilaration, almost a complete departure from earlier designs. Still, Dow effectively mixes and contrasts different textures and materials. In the Irish house, as in many of his other residential designs, Alden Dow listened closely to the needs of his clients. Although it was almost a lifetime ago, in a 1988 interview with The Midland Daily News, Louise Irish was able to easily recall the day Alden Dow was sitting with her and her husband designing a dream house from a casual conversation. "He had a pocket full of colored pencils and the whole time he talked to us, he was drawing and sketching out his ideas." In the case of the Irishes, a couple who read voraciously and loved photography and gardening, Dow's design for their home originally included spacious bookcases and a photography darkroom and later included a greenhouse. Because the Irishes were planning to have children, Dow designed the first floor as the hub of all activity with the playroom opening from the kitchen so that there could be play supervision while meals were being prepared. *The American House Today* called the Irish house layout "unconventional but completely logical."

An internationally recognized biochemist and an authority on industrial hygiene and toxicology, Dr. Donald Delance Irish (1905 - 1987) came to work at Midland's Dow Chemical Company in 1934 and, by the mid-1940s, founded and directed the Dow Chemical's Biochemistry Laboratory spearheading what has now become the Health and Environmental Science Department at Dow Chemical. This was one of the early industrial laboratories conducting toxicological studies on industrial materials. Dr. Irish was particularly concerned with the biological effects of synthetic chemicals on the environment. In addition to witnessing the growth of the Biochemistry Laboratory from its small beginnings to a major company unit comprised of four divisions - Toxicology, Microbiology, Agricultural Chemicals, and Chemotherapy - he also was the director of the greenhouse at Dow which was used for the study of chemical environmental impact. With active memberships in local organizations such as the Midland Nature Club, the Chippewa Nature Center (also designed by Alden Dow) and the Wildlife Recovery Association, it is no stretch of the imagination as to why Dr. Irish might have Alden Dow design a home for him in an environmentally sympathetic architectural style.

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Irish, Donald and Louise Clark, House Midland County, Michigan

Statement of Significance (continued)

In December 1937, he and three partners purchased property at the southwest corner of Sugnet and Eastman Roads, at what was then the edge of town. The Midland Country Club's golf course lay across Eastman to the east; down Sugnet to the west was the site of the future Midland Hospital. Dr. Irish, along with three others, including a Mr. Peterson and a Dr. Shailer Bass (for whom Alden B. Dow designed and built a home), planned to develop the property as the Sugnet Heights Subdivision. They spent the next few years preparing the property -- moving two existing houses, bringing in fill dirt, and planting trees. In fact, Mr. Irish spent much of his own personal time and labor clearing the property for his home. As an aside, the Shalier Bass House is not included in the nomination process because it has undergone significant changes that remove the original essence of Alden Dow from the structure.

By 1941, Drs. Irish and Bass had bought Mr. Peterson out, sold three small lots fronting Sugnet to a Mr. Ralph Jennings for him to plant "his beloved pine trees," and awaited the arrival of city water and sewer service. Many of the old pine trees still stand today. On August 14, 1941, Dr. and Mrs. Don Irish signed a contract for \$16,000.00 with the Alden B. Dow Building Company for a house "to commence at once and be substantially completed by December 24, 1941." The Irishes again turned to Alden Dow in 1950 when, with a growing family, they needed more living space. The house stretched and grew into its site on the sloping lot, set back from the street and cut into the hillside, enabling both levels to have an intimacy with the out-of-doors.

The original contract for the Irish house included neither labor nor material required for the final grading and landscaping. The final cost of the home, as well, did not include the cost of carpeting, curtains, curtain hardware, or landscaping. It is not clear whether or not Dow had anything to do with the actual design of the planting of the landscape, but the Irish's request that an iron framed greenhouse be added to the home might shed some reasonable light on the speculation that the Irishes were adept gardeners and probably designed their own landscaping theme.

The current owners purchased the house from the estate of Louise Irish in 1992.

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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Bibliography

1. "Alden B. Dow Homes Are A Lived In Legacy." Midland Daily News (February 19, 1988).
2. Alden B. Dow Papers. Job Files, Box 17, Folder 1: 1937, Donald Irish Residence, Correspondence: Letter from Shailer L. Bass to Joel H. Kahn, Esq. From the Personal Papers of Don and Louise Irish (March 12, 1977).
3. Alden B. Dow Papers. Job Files, Box 17, Folder 2: 1941, Donald Irish Residence, Bids/Proposals: Bid from Alden B. Dow Building Company to Dr. D.D. Irish (17 July 1941).
4. Alden B. Dow Papers. Job Files, Box 17, Folder 2: 1941, Donald Irish Residence, Specification: Excavation and Driveway, #24 Excavation, p. 9 (n.d.).
5. Alden B. Dow Papers. Job Files, Box 17, Folder 4: 1950, Donald Irish Residence, Alterations and Additions: Bids/Proposals. Foley Greenhouse Mfg. Co., Forest Park, IL to Alden B. Dow (n.d.).
6. Alden B. Dow Papers. Job Files, Box 17, Folder 6: 1950, Donald Irish Residence, Alteration and Addition: Letter from Don Irish to J.C. Gorman at Lord and Burnham. Alden B. Dow Archives, Midland, Michigan, ca. 1950.
7. "Business and Science: D.D. Irish." Dow Diamond, vol. 18, no. 2, p. 18.
8. "Casa Irish." Nuestra Arquitectura (November 1948): 387-389.
9. "Composed Order: The Architecture of Alden B. Dow." Exhibition catalogue, Midland Art Council. Exhibition dates September 11 – October 16, 1988.
10. Donald Irish Papers. "Dr. Don D. Irish: Special Assistant to the Director of Research: The Dow Chemical Company," Post Street Archives, Midland, Michigan (n.d.)
11. "Don D. Irish: Dow Chemical's Founding Industrial Hygienist." American Industrial Hygienist Association Journal. Post Street Archives, Midland, Michigan (November 1994) 55.

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**Irish, Donald and Louise Clark, House
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Bibliography (continued)

12. "Dow Home on Tour." Midland Daily News (September 26, 1997).
13. Ford, Katherine Morrow and Creighton, Thomas H. The American House Today. New York: Reinhold, 1951.
14. "La Obra del Arquitecto Americano Alden B. Dow: Comentarios de Talbot F. Hamlin." Nuestra Arquitectura (November 1948): 370-396
15. "Living at New Levels." Architectural Record, vol. 102, no. 5 (November 1942): 92-95.
16. "Midwest Modern House." House and Garden, vol. 94, no. 2 (August 1948): 58-59, 104.
17. "Preview of the Past." The New Yorker (October 11, 1952).
18. Robinson, Sidney K. The Architecture of Alden B. Dow. Detroit: Wayne State University Press, 1983.
19. Waite, Robert G. The Residential Architecture of Alden B. Dow In Midland, Michigan, 1933-1945: A Thematic Nomination to the National Register of Historic Places (March 1987).

Graphic Resources in the Alden B. Dow Archives for the Irish House

1. n.d., diagrams: living room windows, 2 sheets.
2. n.d. [1941], sketches: interiors, 2 sheets.
3. n.d. [1941], sketches: kitchen cabinets, 2 sheets.
4. April 1941, presentation drawing: "House for Dr. and Mrs. Don Irish," floor plans, 1 sheet.
5. 10 June 1941, topography map, Sugnet Heights Subdivision, 1 sheet.

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**Irish, Donald and Louise Clark, House
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Bibliography (continued)

6. 25 June 1941, working drawings: plans, elevations, sections, and details, 6 sheets.
7. 7 July 1941, plot plan, Sugnet Heights Subdivision, 1 sheet.
8. 15 August – 2 October 1941, working drawings: details, 18 sheets.
9. 17 March 1950, drawings: elevations and plans, 3 sheets.
10. 17 April 1950 – 27 January 1951, drawings: plans, elevations, and sections for greenhouse, 12 sheets.
11. 3 May 1950, working drawings: plans and elevations, 4 sheets.
12. 14 July 1950, mechanical drawings: 2 sheets.
13. 5 September 1950, revision: plan, 1 sheet.
14. 19 September 1950, blueprint: door schedule: 1 sheet.
15. 8 November – 7 December, 1950, working drawings: case details, 4 sheets.
16. 8 January 1958, drawings: plan, elevations, and sections, 3 sheets.
17. 7 July 1960, blueprint: proposed layout for air conditioning, 1 sheet.

Textual Resources in the Alden B. Dow Archives for the Irish House

1. Trust agreement, correspondence, contracts, etc., relating to the Sugnet Heights Subdivision, from the personal papers of Don and Louise Irish, 2 January 1939 – [March] 1985, 19 items.
2. Specifications and hardware schedule, n.d. and 31 March 1942, 3 items.

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Bibliography (continued)

Textual Resources in the Alden B. Dow Archives for the Irish House (continued)

3. Bids and cost estimates, 3 June 1941 – 22 August 1941, 26 items.
4. General Contract between Alden Dow Building Company and Dr. and Mrs. Don Irish, 15 August 1941, 1 item.
5. Subcontracts, 4 September 1941, 7 items.
6. Time sheets, 7 August 1941 – 23 April 1942, 18 items.
7. Certificates of payment, 1 September 1941 – 31 July 1942, 7 items.
8. Correspondence, 3 June – 3 October 1941, 11 items.
9. Specifications for alterations and additions, 3 May 1950, 2 items.
10. Specifications for greenhouse, 8 September 1950, 1 item.
11. Proposals, 4 April – 24 October 1950, 6 items.
12. Contracts, 11 July – 25 August 1950, 7 items.
13. Certificates of payment, 23 August – 29 November 1950, 9 items.
14. Change orders, 17 May – 24 September 1951, 7 items.
15. Correspondence, 21 March 1950 – 24 January 1952, 62 items.
16. Miscellaneous greenhouse records, 19 October 1950 – 13 April 1951, 24 items.
17. Miscellaneous bills and measurement records.

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<u>Irish, Donald and Louise Clark, House</u> Name of Property	<u>Midland County, MI</u> County and State	<u>Residential Architecture of Alden B. Dow in Midland, MI 1939-1941</u> Name of Multiple Property Listing
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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Bibliography (continued)

Textual Resources in the Alden B. Dow Archives for the Irish House (continued)

18. Time sheets, December 1957 – April 1958, 5 items.
19. Certificate of payment, 9 April 1958, 1 item.
20. Correspondence, 13 January 1958, 1 item.
21. Proposals, September 1960, 3 items.

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National Park Service**

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<u>Irish, Donald and Louise Clark, House</u> Name of Property	<u>Midland County, MI</u> County and State	<u>Residential Architecture of Alden B. Dow in Midland, MI 1939-1941</u> Name of Multiple Property Listing
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**Irish, Donald and Louise Clark, House
Midland County, Michigan**

Geographical Data

Verbal Boundary Description

Beginning 390 feet North, 89° 46' West and 190 feet South 0° 19' West of the East ¼ line of Section 8, Township 14 North, Range 2 East; thence North 0° 19' East 150 feet; thence South 89° 46' East 30 feet; thence South 0° 19' East 40 feet; thence Northeasterly 172 feet, plus or minus to beginning; also to be known as lot 5 of the Sugnet Heights Subdivision.

Boundary Justification

The nominated property includes the entire parcel originally purchased by Dr. and Mrs. Don Irish.

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<u>Irish, Donald and Louise Clark, House</u> Name of Property	<u>Midland County, MI</u> County and State	<u>Residential Architecture of Alden B. Dow in Midland, MI 1939-1941</u> Name of Multiple Property Listing
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Irish, Donald and Louise Clark, House Midland County, Michigan

Additional Documentation – Photographs

Photographs (Cliff Amrhein, photographer, June 1997)

1. General view, exterior from rear (living room and kitchen windows).
2. East facade (entrance and garage).
3. Living room, built in sofa, fireplace alcove.
4. Living room.
5. Dining room.
6. Dining room from above.
7. Stairway.
8. Kitchen from seating area.