#### **APPENDIX B**

# CULTURAL RESOURCES COORDINATION PACKAGE GRAY AND PAPE, INC.

#### **RED FLAG SUMMARY REPORT**

HAM-32F-0.00 PID 86461

RELOCATED SR-32 SEGMENT 1

RED BANK CORRIDOR IMPROVEMENTS

EASTERN CORRIDOR MULTIMODAL PROJECTS

HAMILTON COUNTY, OHIO



URS Corporation 564 White Pond Dr. Akron, OH 44320

## Cultural Resources Coordination Package for Eastern Corridor Segment One (Red Bank Road/Expressway), Hamilton County, Ohio

PID 86461



MAY 5, 2011

#### LEAD AGENCY:

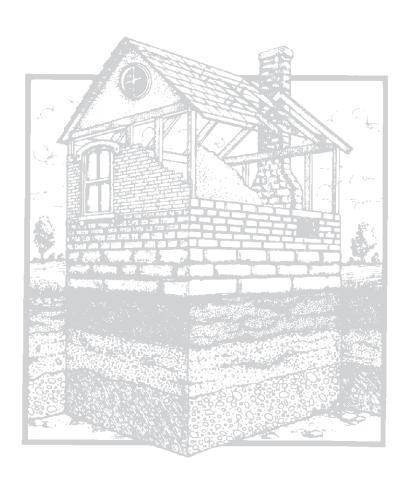
Ohio Department of Transportation

#### PREPARED FOR:

URS Corporation 564 White Pond Drive Akron, Ohio 44320

#### PREPARED BY:

Gray & Pape, Inc. 1318 Main Street Cincinnati, Ohio 45202







1318 MAIN STREET CINCINNATI, OHIO 45202 ph 513.287.7700 fa x 513.287.7703

Cultural Resources Coordination Package for Eastern Corridor Segment One (Red Bank Road/Expressway), Hamilton County, Ohio



PREPARED BY: Gray & Pape, Inc. 1318 Main Street Cincinnati, Ohio 45202





**Project No. 10-11701** 

### **Cultural Resources Coordination Package** for Eastern Corridor Segment One (Red Bank Road/Expressway), **Hamilton County, Ohio**

PID 86461

**Lead Agency: Ohio Department of Transportation** 

Prepared for: **URS** Corporation **564 White Pond Drive** Akron, Ohio 44320 **Contact: Scott Buchanan** 

Tel: (330) 836-9111

Prepared by: Jennifer Mastri Burden, M.S.H.P. Douglas Owen, M.A. Gray & Pape, Inc. 1318 Main Street Cincinnati, Ohio 45202 Tel: (513) 287-7700

Patrick O'Bannon, Ph.D.

May 5, 2011

#### 1.0 INTRODUCTION

The Project Development Process (PDP) requires completion of a Cultural Resources Coordination Package in Step 2 for Minor Arterial projects. The goal of the Cultural Resources Coordination Package is to identify previously recorded cultural resources within the study area, verify the locations of previous identified history/architecture resources, and identify any history/architecture resources within the study area requiring further consideration. No archaeological investigations, beyond a literature review, were conducted at this time. Reported in this document are the results of these efforts, which were intended to identify locations within the study area associated with history/architecture resources that will entail additional study, coordination, creative management or design approaches, or increased right-of-way or construction costs.

Eastern Corridor Segment One (Red Bank Road/Expressway) is the westernmost segment of a four-segment project to relocate and improve SR-32 from I-71 in Cincinnati eastward to Union Township in Clermont County. Segment One is approximately 2.5 miles in length along Redbank Road/Expressway from I-71 south to US-50. The project is located within the City of Cincinnati and Village of Fairfax. This project is one of several multimodal projects recommended for advancement under the auspices of the Eastern Corridor Study to improve transportation between eastern Hamilton County and Clermont County.

#### 2.0 SEPTEMBER 2010 – CULTURAL RESOURCE REVIEW

Gray & Pape staff conducted a literature review through the Ohio State Historic Preservation Office's (OHPO) online GIS site in September 2010. This work identified one historic district listed as a National Historic Landmark (NHL), one historic district listed on the National Register of Historic Places (NRHP), and two buildings and one industrial park previously recorded on Ohio Historic Inventory (OHI) forms within the study area. No resources indentified in the Ohio Archaeological Inventory (OAI), bridges, Determination of Eligibility (DOE) resources, or previous cultural resource studies were located within the study area.

Field review of history/architecture resources within the study area of the proposed undertaking was completed in October 2010 to verify the location of the previously identified resources and to identify history/architecture resources requiring further consideration. Pre-1961 history/architecture resources identified during the field review are included in Plates 1–81. Figure 1 depicts the location of the study area boundaries. Figure 2 depicts the orientation of the photographs in Plates 1–81.

#### 2.1 Previous Cultural Resource Studies

No previous cultural resource studies have been conducted within the study area.

# 2.2 National Historic Landmarks and National Register of Historic Places

The literature review identified one historic district listed as a NHL and one historic district listed in the NRHP within the study area. The Village of Mariemont Historic District (NHL 07000431) is located at the southeast portion of the study area. The Madison-Stewart Historic District (NRHP 75001419) is located at the intersection of Madison Road and Stewart Avenue in the northeast portion of the study area.

### 2.3 Ohio Historic Inventory

The literature review identified two buildings and one industrial park documented in the OHI files within the study area. The Stewart House at 5540 Madison Road (HAM-0332-13) and the Weir House at 4931 Stewart Avenue (HAM-0385-13) are contributing resources within the NRHP-listed Madison-Stewart Historic District. Buildings in the Westover Industrial Park, including the building at 5657 Wooster Pike, are contributing resources within the Village of Mariemont NHL historic district. Copies of the OHIs are located in Appendix A.

#### 2.4 Ohio Archaeological Inventory

A review of the Ohio Archaeological Inventory (OAI) files revealed no previously recorded archaeological resources within the study area because the study area has not been previously subjected to archaeological survey. The locations, significance, and integrity of any

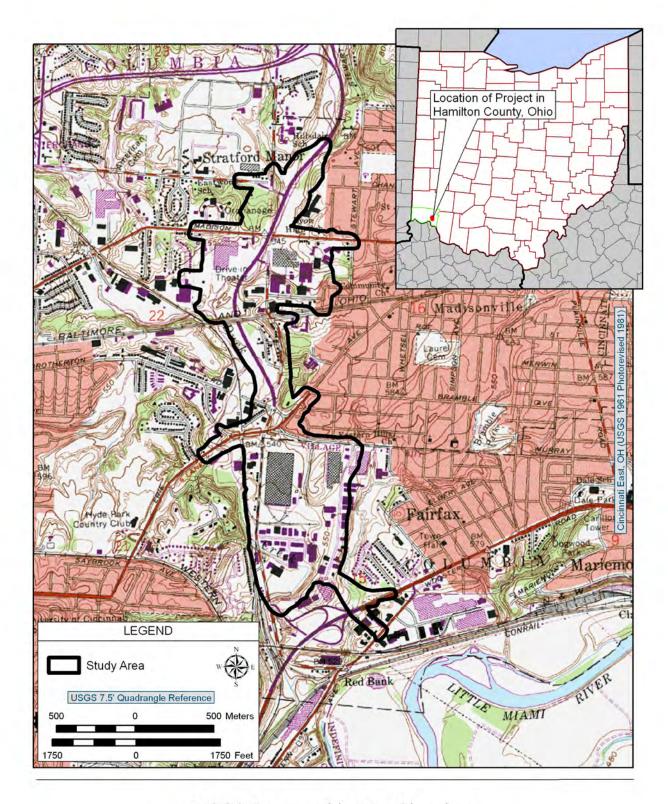
archaeological resources identified within the Area of Potential Effects for the preferred alternative will be assessed in a Phase I Archaeology Survey to be completed upon identification and delineation of the preferred alternative.

#### 3.0 SUMMARY

Upon the identification of the preferred alternative, Section 106 consultation will be required to determine the APE, the Section 106 effect on historic cultural resources, and appropriate measures to minimize harm if warranted. FHWA, with ODOT as their agent, will identify the APE of the preferred alternative in consultation with the OHPO and Section 106 Consulting parties. Phase I archaeology and history/architecture investigations will be conducted for a defined APE of the selected preferred alternative.

Phase I archaeology investigations will be based on extant field conditions and historic contexts of the preferred alternative. The extant field conditions and historic contexts are not part of the cultural resource coordination package and will be developed at the appropriate steps in the PDP process.

Phase I history/architecture investigations may be required if there is the potential to cause effects to a history/architecture property fifty years of age or older that has not been previously evaluated for inclusion in the NRHP. The effect of the undertaking on historic cultural resources will be presented to the OHPO once the APE and the identification efforts have been completed for the preferred alternative. In regard to the NHL located immediately adjacent to the study corridor, the Village of Mariemont Historic District, FHWA, with ODOT as their agent, are required "to the maximum extent possible, undertake such planning and actions as may be necessary to minimize harm to any National Historic Landmark that may be directly and adversely affected by an undertaking" (36 CFR Part 800.10). Therefore, efforts to minimize harm to the NHL must be incorporated into refined design.



USGS Topographic Map Showing the Project Study Area in Hamilton County, Ohio

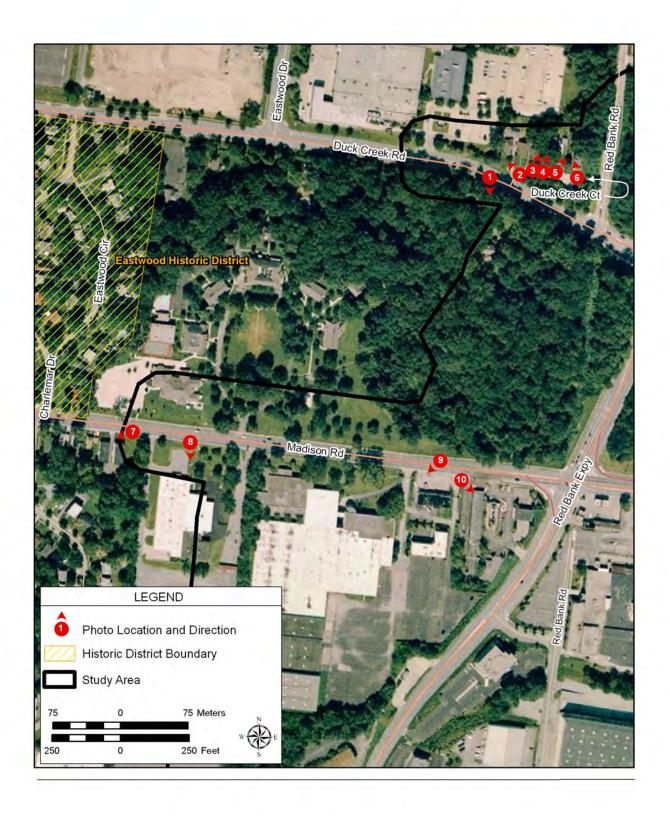


Photo Key - 1 of 5

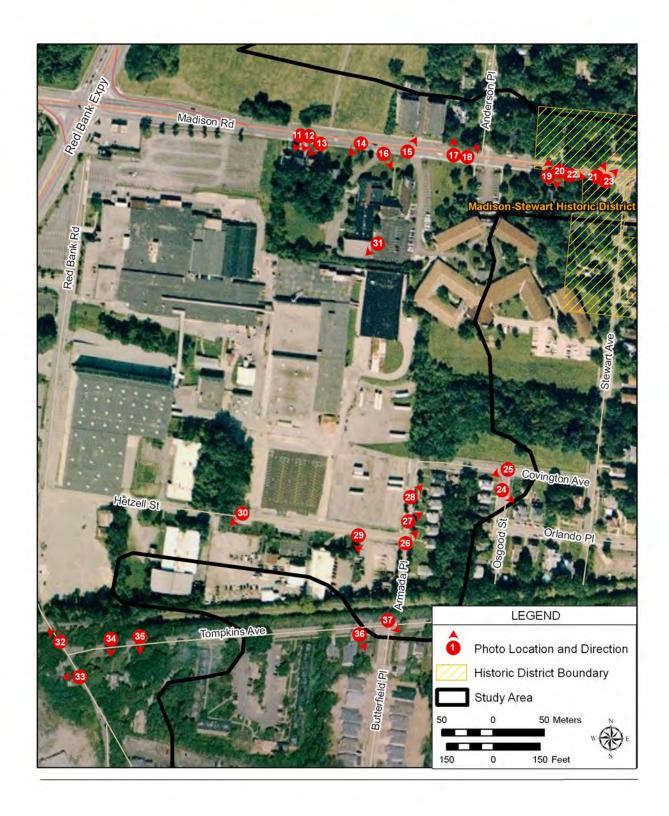


Photo Key - 2 of 5

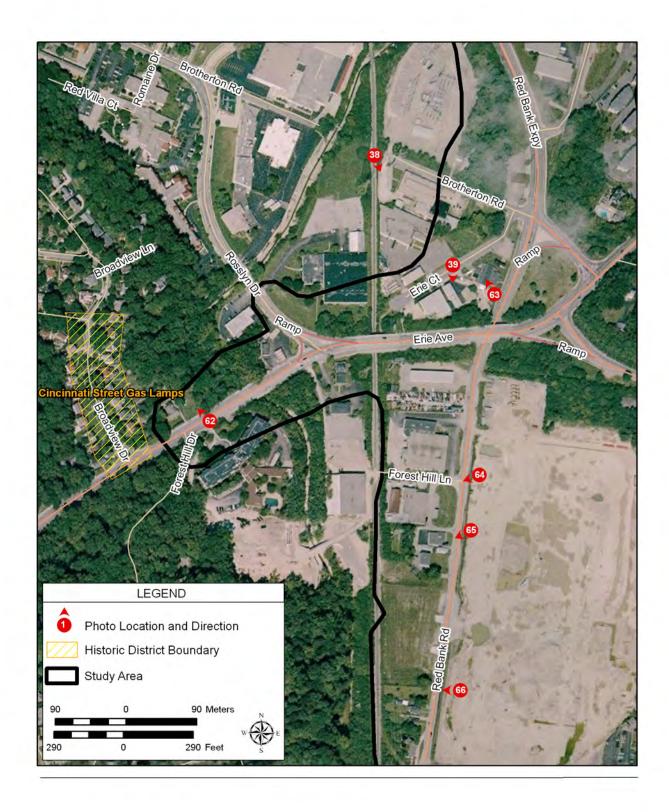


Photo Key - 3 of 5

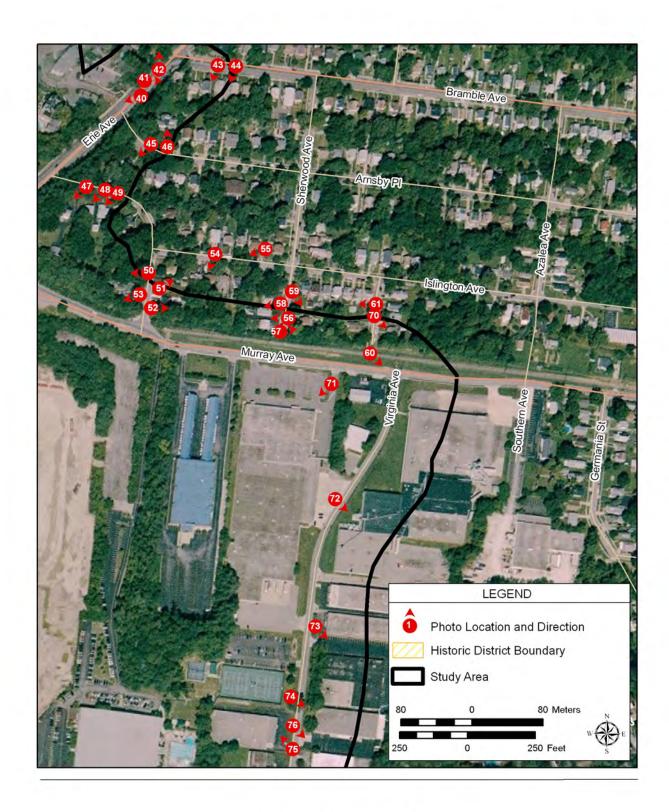


Photo Key - 4 of 5

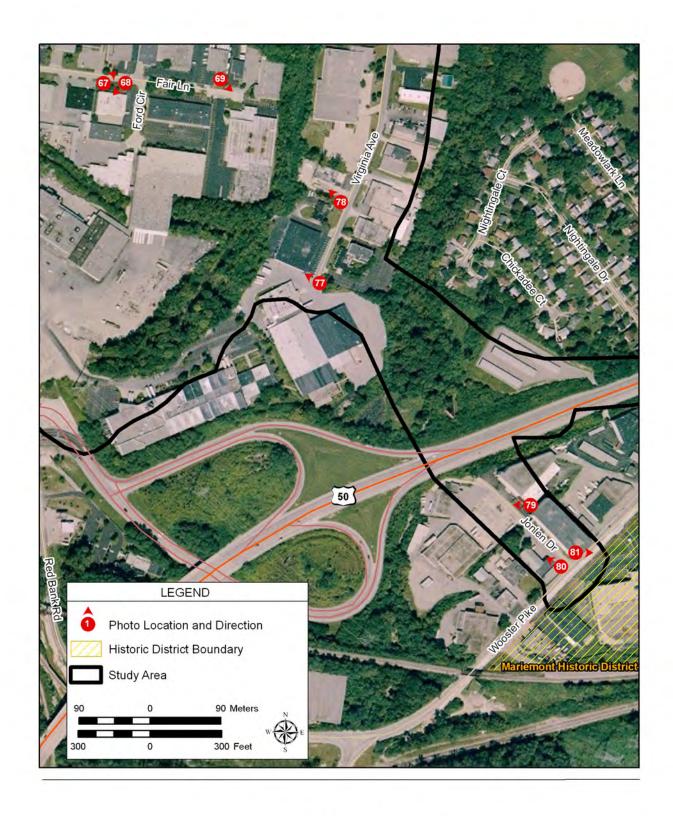


Photo Key - 5 of 5



Plate 1. View of 5225 Duck Creek Road, facing south.



Plate 3. View of 5232 Duck Creek Court, facing northeast.



Plate 5. View of 5240 Duck Creek Court, facing northeast.



Plate 2. View of 5228 Duck Creek Court, facing northwest.



Plate 4. View of 5236 Duck Creek Court, facing northeast.



Plate 6. View of 5244 Duck Creek Court, facing northwest.



Plate 7. View of 5015 and 5017 Madison Road, facing southwest.



Plate 8. View of 5027 Madison Road, facing south.



Plate 9. View of 5101 Madison Road, facing southwest.



Plate 10. View of 5221 Madison Road, facing southeast.



Plate 11. View of 5413 Madison Road, facing southwest.



Plate 12. View of 5415 Madison Road, facing southwest.



Plate 13. View of 5417 Madison Road, facing southwest.



Plate 15. View of 5430 and 5438 Madison Road, facing northeast.



Plate 17. View of 5500 Madison Road, facing north.



Plate 14. View of 5429 Madison Road, facing southwest.



Plate 16. View of 5433 Madison Road, St. Paul's Church, facing southeast.



Plate 18. View of 5004 Anderson Place, facing northeast.



Plate 19. View of 5524 Madison Road, contirbutes to the Madison-Stewart NRHP Historic District, facing north.



Plate 21. View of 5540 Madison Road, HAM-0332-13, contributes to the Madison-Stewart NRHP Historic District, facing northeast.



Plate 23. View of 5640 Madison Road, facing northeast.



Plate 20. View of 5525 Madison Road, facing southwest.



Plate 22. View of 4931 Stewart Avenue, HAM-0385-13, contributes to the Madison-Stewart NRHP Historic District, facing southeast.



Plate 24. View of 5530 Orlando Place, facing southeast.



Plate 25. View of 4723 Osgood Street, facing southwest.



Plate 27. View of 4720 Armada Place, facing northeast.



Plate 29. View of 5425 Hetzell Street, facing south.



Plate 26. View of 4712 Armada Place, facing northeast.



Plate 28. View of 4722 Armada Place, facing northeast.



Plate 30. View of 5331 Hetzell Street, facing southwest.



Plate 31. View of 4820 Red Bank Road, facing southwest.



Plate 33. View of 4535 Red Bank Road, facing west.



Plate 35. View of 5323 Tompkins Avenue, facing south.

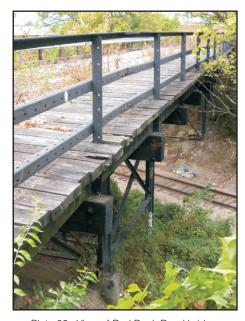


Plate 32. View of Red Bank Road bridge, currently closed, facing northwest.



Plate 34. View of 5301 Tompkins Avenue, facing south.



Plate 36. View of 5425 Tomplins Avenue, facing southeast.



Plate 37. View of 5503 Tompkins Avenue, facing southeast.



Plate 39. View of 4021 Erie Court, facing south.



Plate 41. View of 4220 Erie Avenue, facing east.



Plate 38. View of 5273 Brotherton Court, facing southeast.



Plate 40. View of 4209 Erie Avenue, facing southwest.



Plate 42. View of 4301 Erie Avenue, facing north.



Plate 43. View of 5605 Bramble Avenue, facing southwest.



Plate 45. View of 5505 Arnsby Place, facing southwest.



Plate 47. View of 4129 La Crosse Avenue, facing southwest.



Plate 44. View of 5609 Bramble Avenue, facing southwest.



Plate 46. View of 5508 Arnsby Place, facing north.



Plate 48. View of 4133 La Crosse Avenue, facing southwest.



Plate 49. View of 4137 La Crosse Place, facing southwest.



Plate 51. View of 4012 La Crosse Avenue, facing northeast.



Plate 53. View of 4003 La Crosse Avenue, facing southwest.



Plate 50. View of 4015 La Crosse Avenue, facing west.



Plate 52. View of 4004 La Crosse Avenue, facing east.



Plate 54. View of 5511 Islington Avenue, facing southwest.



Plate 55. View of 5515, 5519, and 5525 Islington Avenue, facing southwest.



Plate 57. View of 4004 Sherwood Avenue, facing southeast.



Plate 59. View of 4002 Sherwood Avenue, facing southeast.



Plate 56. View of 4007 Sherwood Avenue, facing west.



Plate 58. View of 4003 Sherwood Avenue, facing southwest.



Plate 60. View of 4006 Rex Avenue, facing southeast.



Plate 61. View of 4005 Rex Avenue, facing west.



Plate 63. View of 4031 Red Bank Road, facing northwest.



Plate 65. View of 3951 Red Bank Road, facing southwest.



Plate 62. View of 3922 Erie Avenue, facing northwest.



Plate 64. View of 4011 Red Bank Road, facing southwest.



Plate 66. View of 4010 and 4008 Red Bank Road, facing west.



Plate 67. View of 5518 Fair Lane, facing northeast.



Plate 69. View of 5555 Fair Lane, facing southeast.



Plate 71. View of 3965 Virginia Avenue, facing southwest.



Plate 68. View of 5521 Fair Lane, facing southwest.



Plate 70. View of 3962 Virginia Avenue, facing southeast.



Plate 72. View of 3956 Virigina Avenue, facing southeast.



Plate 73. View of 3950 Virginia Avenue, facing southeast.



Plate 75. View of 3929 Virigina Avenue, facing northwest.



Plate 77. View of 3865 Virginia Avenue, facing northwest.



Plate 74. View of 3930 Virginia Avenue, facing southeast.



Plate 76. View of 3924 Virginia Avenue, facing southeast.



Plate 78. View of 3883 Virigina Avenue, facing northwest.



Plate 79. View of 3717 Jon Len Drive, facing west.



Plate 80. View of 5628 Wooster Pike, facing northwest.



Plate 81. View of 5657 Wooster Pike, contributes to the Mariement Historic District NHL, facing east.

Appendix A OHI Forms

No. of Stories		,
Basement?	Yes 🗆 No 🗆	Hami
Foundation Ma	sterial	ilto
Wall Construct	ion	5
Roof Type & N	Material	
No. of Bays Front	Side	4.
Wall Treatment		Present
Plan Shapero	ugh rect.	les
Changes (Explain in #42)	Addition  Altered  Moved	Westover"
Condition Interior		Inc
Exterior go	od	Sug
Preservation Underway?	Yes ⊠ No □	Industrial
Endangered? By What?	Yes □ No Ø	1 Pa

HAM-2120-57				
2. County  Hamilton  3. Location of Negatives Miami Purchase Association	5. Other Name(s) "Westover" Industrial Park	200.00		
6. Specific Location	16. Thematic Category	28. No. of Stories		
Southwest of Mariemont	D-0 17. Date(s) or Period 1928-1950's	29. Basement? Yes No Solution Naterial		
7. City or Town If Rural, Township & Mariemont  8. Site Plan with North Arrow	Vicinity 18. Style or Design Functional 19. Architect or Engineer	31, Wall Construction		
WOOSTER PK.	20. Contractor or Builder	32. Roof Type & Material		
No.316 K 1 m	21. Original Use, if apparent  Industrial Park  22. Present Use	33. No. of Bays Front Side		
Manian WTAJ	Industrial Park	35. Plan Shaperough rect.		
PK. TRADEST	N 23. Ownership Public □ Private ⊠	36. Changes Addition ☐ (Explain Altered ⊠ in #42) Moved ☐		
Lat. Long. U.T.M. Reference	24. Owner's Name & Address, if known	37. Condition Interior		
16 7251 80 4 3 3 5 2		Exterior_good		
	ture □ Public? No ⊠	38. Preservation Yes ⊠ Underway? No □		
	Yes © Miami Purchase Association No 27. Other Surveys in Which Included	39. Endangered? Yes ☐ By What? No ☒		
13. Part of Estab. Yes ☐ 14. District Hist. Dist.? No ☒ Potent'!?	Yes 🛭	40. Visible from Yes □X Public Road? No □		
15. Name of Established District	NATIONAL REGISTER	41. Distance from and Frontage on Road		

MARIEMONT HISTORIC DISTRICT 42. Further Description of Important Features

48 acre tract. Industrial Park to SW of Mariemont. Construction began in 1928 and continued until 1950's. Park now filled. Several industries located there, including Keebler, Cincinnati Steel Treating Co., Exquisite Laundry and Dry Cleaning Co., Dorman Products, Inc. Very busy area. Park preserved at Wooster Pk., Mariemont Ave. and Trade St.



43. History and Significance

Original Mariemont plan called for Industrial Park on bottoms adjacent and south of RR. Present location deemed more suitable. A receiving and storage point for rail shipments of materials when Mariemont construction was going on.

44. Description of Environment and Outbuildings

Very busy plant area - large trucks. Contributes to the Industrial Park Complex of Mariemont.

45. Sources of Information

Personal observation.

The Mariemont Story, Warren PArks 1967.

46. Prepared by M. King 47. Organization Miami Purchase Associatio

48. Date 49. Revision Date(s)

Looking West on Mariemont Avenue



# OHIO HISTORIC INVENTORY

1. No. HAM-332-13 4. P	esent Name(s)		1
2. County	W. W. Hetherington Residence		
	Other Name(s)		
3. Location of Negatives Miami			1
Purchase Association	Benjamin Stewart House		Œ.
6. Specific Location	16. Thematic Category	28. No. of Stories 2½	
5540 Madison	C	29. Basement? Yes ⊠	Hamil
	17. Date(s) or Period 1833	No 🗆	m i
7 City of Town If Burel Township & Visinit		30. Foundation Material rubble stone	17
<ol> <li>Clty or Town If Rural, Township &amp; Vicinit Cincinnati</li> </ol>	Greek Revival	31. Wall Construction	ton
8. Site Plan with North Arrow	19. Architect or Engineer	brick	
0	327 23 24 24	32. Roof Type & Material	1
8	20. Contractor or Builder	gable - slate	
		33. No. of Bays Front □ Side ○	×
MADISON RD. E	21. Original Use, if apparent	3 0	ž
HADISON RD. DEMAN	residence 22. Present Use	34. Wall Treatment stretcher bond	
\ <u>\odots</u>	residence	35. Plan Shape L	He
N		36. Changes Addition ⊠	the
9. Coordinates	Private ⊠	(Explain Altered	lei
	24. Owner's Name & Address,	in #42) Moved 🗆	FE
LatLong. U.T.M. Reference	if known	37. Condition	ng
	W. W. Hetherington	Interior	ton
16 724840 433767		Exterior_excellent	
Zone Easting Northing  10. Site □ Structure □	25. Open to Yes □ Public? No ⊠	38. Preservation Yes ☐ Underway? No ☒	70
Building   Object		39. Endangered? Yes □	SI
11. On National Yes ⊠ 12. Is It Yes ⅓	20. Eddar Comact Ferson of Organization	By What? No 🗵	Residence
Register? No 🗆 Eligible? No E			ne
13. Part of Estab. Yes ☒ 14. District Yes ☒ Hist. Dist.? No ☐ Potent'!? No ☐	1960 City of Cincinnati	40. Visible from Yes ⊠ Public Road? No □	e ce
15. Name of Established District	Inventory of Historic Sites	41. Distance from and	1
Madison-Stewart Historic Dist	and Buildings-GSTER	Frontage on Road	ı
	THE THE THE STATE OF THE STATE	15'	L
port a flat roof porch and badouble hung with shutters. Wi with plain moulding. Front fadoor center entry. Corbeled ifrieze with paired brackets ations has been added.  43. History and Significance Benjamin Stewart (1780-1862)	ndows have flat arch lintels cade has 5 bays with a single nterior end chimneys, paneled t corners. A wing in two seccame to Cincinnati about 1827 829 and started a lumber busin		Benjamin Stewart Hous

house sits as a focal point to an established residential historic district.

45. Sources of Information

National Register Nomination

46. Prepared by L. F.

47. Organization

M PA 48. Date 49. Revision Date(s)

6/16

13 MADISONVILLE

Ohio Historic Preservation Office Ohio Historical Center Columbus, Ohio 43211

House

# OHIO HISTORIC INVENTORY

1. No. HAM - 13 - 385 4. Pre 2. County	Other Name(s)  L. C. Weir House		
6. Specific Location 4931 Stewart	16. Thematic Category C 17. Date(s) or Period 1875	28. No. of Stories 2½ 29. Basement?  Yes ⋈ No □  30. Foundation Material	
7. City or Town If Rural, Township & Vicinity Cincinnati 8. Site Plan with North Arrow	18. Style or Design Italianate 19. Architect or Engineer	stone, rubble 31. Wall Construction brick 32. Roof Type & Material gable - slate	
THE MADISON A	20. Contractor or Builder  21. Original Use, if apparent residential  22. Present Use residential	33. No. of Bays Front 3 Side 4  34. Wall Treatment stretcher bond	
9. Coordinates	23. Ownership Public □ Private   24. Owner's Name & Address,	35. Plan Shape Cross  36. Changes Addition □ (Explain Altered □ in #42) Moved □	
Lat. Long. U.T.M. Reference 1 6 7 2 4 8 4 0 4 3 3 7 6 2 0	if known  Madison Methodist Church	37. Condition Interior Exterior excellent	
Zone         Easting         Northing           10.         Site □         Structure □           Building ☒         Object □	25. Open to Yes □ Public? No ☒	38. Preservation Yes ⊠ Underway? No □	
11. On National Yes ⊠ 12. Is It Yes ⊠ Register? No □ Eligible? No □	26. Local Contact Person or Organization  Miami Purchase Association  27. Other Surveys in Which Included	39. Endangered? Yes ☐ By What? No ☒	
3. Part of Estab. Yes ⊠ Hist. District Yes ⊠ Potent'l? No □  15. Name of Established District		40. Visible from Yes ⊠ Public Road? No □  41. Distance from and Frontage on Road	
dison Stewart Historic Distri		20 '	

The roof is imbricated with red and gray slate. The irregular plan creates several angles that are framed with wooden porches with intricate woodwork. The cornice is supported by small brackets. The window lintels are shaped and supported by brackets and are coupled with lugsills supported by brackets.

43. History and Significance
L. C. Weir was a Scottish immigrant who lived in Madisonville for a number of years. He sold the house to a Dr. Dart who was a Methodist circuit preacher.

See attached form.

Ma

44. Description of Environment and Outbuildings

Part of an established district of older residentialhouses.

45. Sources of Information

National Register
Nomination Form

46. Prepared by
L. F. Mitchell
47. Organization Miami
Purchase Assoc.
48. Date 49. Revision Date(s)

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