







# Canada-United States-Ontario-Michigan Border Transportation Partnership



**Archaeology** 

**Appendices** 

# Practical Alternatives Evaluation Working Paper Archaeology

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# APPENDIX A – Survey Coverage by Priority

### NOT FOR PUBLIC DISPLAY

### **APPENDIX B – PHOTOGRAPHY**



Plate 1: Unit 1 - view to northeast, good visibility in soybean field.



Plate 2: Unit 2 – view to south, good visibility in soybean field.



Plate 3: Unit 3 – view to south, good visibility in soybean field.



Plate 4: Unit 4 – view to north, herbaceous vegetation cover of abandoned field.



**Plate 5:** Unit 5 – view to southwest, test pitting in abandoned field.



**Plate 6:** Unit 6 – view to northeast, abandoned field.



Plate 1: Unit 1 – old roadbed. Much garbage in topsoil.



Plate 2: Unit 2 – view to east, test pitted area on northeast part of interchange. One residential lot also tested.



Plate 3: Unit 3 – view to north, herbaceous vegetation in northwest part of interchange. Patches of asphalt present.



Plate 4: Unit 4 – view to west, graded ditch on northwest side of interchange.



**Plate 5:** Unit 5 – view to northeast, testing within southeast part of interchange.



**Plate 6:** Unit 6 – testing within southwest part of interchange.



Plate 7: Unit 7- view to east, testing within southwest part of interchange.



Plate 8: Unit 8 – forested area adjacent to southwest part of interchange was test pitted.



Plate 9: Unit 9 – young tree cover within southwest portion of interchange.



Plate 10: Unit 10 – testing within southwest part of interchange.



Plate 1: Unit 1 - view to north, test pit assessment of lawn along Spring Garden Road.



Plate 2: Unit 2 – view to north, lawn near restaurant and motel.



**Plate 3:** Unit 3 – view to north, residential yard.



**Plate 4:** Unit 4 – view to southeast, test pit assessment of residential yard.



**Plate 5:** Unit 5 – view to north, test pit assessment of landscaped property.



Plate 1: Unit 1 – view to north, largely disturbed by grading, landscaping & utilities.



Plate 2: Unit 2 – view to north, test pit assessment of grass field.



**Plate 3:** Unit 3 – view to west, ditch along tree line. Grass cover.



Plate 4: Unit 4 – view to west, test pit assessment in former dump area.



**Plate 5:** Unit 5 – view to west, test pitting lawn.

### Priority 2: Maps 3 & 4



Plate 1: Unit 1 – view to north, grass cover on west side of Huron Church.

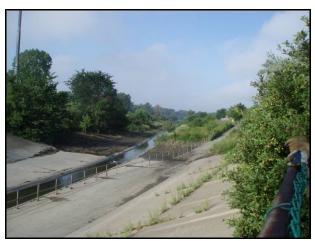


Plate 2: Unit 1 –.view to west, disturbed conditions along Turkey Creek.



Plate 3: Unit 2 – view to north, grass and mature trees. Some disturbed locales.



Plate 4: Unit 3, view to east, residential lawn test pitted.



Plate 5: Unit 4 – view to west, test pit assessment near south end of unit. Overgrown grass, bushes and trees.



Plate 6: Unit 4 – view to west, commercial property disturbed by fill and dumping.



Plate 1: Unit 1 - view to south, test pit assessment of lawn.



Plate 2: Unit 2 – view to southwest, landscaped area of unit. Assessed by test pitting.



Plate 3: Unit 2 – view to south, assessment of residential property.



Plate 4: Unit 3 – view to south, assessment of residential property.



Plate 5: Unit 5 – view to west, assessment of residential property.



**Plate 6:** Unit 7 - view to south, assessment of residential property.



Plate 7: Unit 9 – view to north, assessment of residential property.



Plate 8: Unit 10 – view to west, assessment of residential property.



Plate 9: Unit 12- view to south, of residential yard.



Plate 10: Unit 15 – view to north, assessment of residential property.



**Plate 11:** Unit 18– test pit assessment of scrubcovered lands.



Plate 12: Unit 25 – residential landscaped property.



**Plate 1:** Unit 1 - view to west, test pit assessment of scrub.



Plate 2: Unit 2 – view to west toward backyards of Units 2 to 5.



**Plate 3:** Unit 3 – view to north, residential property.



**Plate 4:** Unit 6 – view to south, test pit assessment of residential property.



**Plate 5:** Unit 7 – view to west, test pit assessment of residential property.



Plate 6: Unit 8 - view to south, test pit assessment of vegetation covered area.



Plate 1: Unit 1 - view to north, test pit assessment of grass. Units 2 & 3 in background.



Plate 2: Unit 5 – test pit assessment of residential property.



Plate 1: Unit 1 - view to east, overgrown sidewalks along Lansing.



Plate 2: Unit 2 – view to east, test pit assessment in wooded area.



Plate 3: Unit 3 – view to southwest, test pit assessment in grass.



**Plate 4:** Unit 5 – view to north across lawn of Units 4, 5, 6.



**Plate 5:** Unit 7 – view to southeast, test pit assessment of abandoned field.



Plate 1: Unit 1 - view to southwest, test pitted field.



Plate 2: Unit 2: view northwest, test pit assessment of field with poor surface visibility.



Plate 3: Unit 3 far west portion - piles of fill and debris present in scrub.



**Plate 4:** Unit 3: view to east, test pit assessment of field west of Huron Church.



Plate 5: Unit 3 – isolated concrete cross near residence of Unit 4.



Plate 6: Unit 3 – view to south near Huron Church, disturbed.



**Plate 7:** Unit 4 – view to west, residential property assessed.



Plate 8: Unit 5 - view to north, test pits excavated between ditches.



Plate 9: Units 6 and 7 – view to north across two units. Assessed by test pits.



**Plate 10:** Unit 8 – view to east, test pit assessment in herbaceous growth.



Plate 11: Unit 9 – view to north, residential property assessed by test pitting.



Plate 1: Unit 1 - view to east residential property with lawn & trees in rows. Note elevation due to fill around house.



**Plate 2:** Unit 2 – view to south, disturbed property.



**Plate 3:** Unit 3 – view to east, disturbed property.



**Plate 4:** Units 4 and 5 – view to east, disturbed property.



Plate 5: Unit 6 – view to north, testing field near Legion.



Plate 6: Unit 6e – view to northeast, testing lawn along path.



Plate 7: Unit 7 - view to south, test pit assessment of grass near house.



Plate 8: Unit 8 – view to southwest, lawn assessed by test pits.



Plate 9: Unit 10 - view to west, herbaceous growth along ditch.



Plate 10: Unit 12 – view to northeast, testing on residential property.



Plate 11: Unit 13 - view to southwest, lawn of backyard assessed by test pitting.



Plate 12: Unit 14 – view to northwest along Huron Church.



Plate 1: Unit 3 - view to east, testing in herbaceous vegetation.



Plate 2: Unit 5 – view to northwest, edge of herbaceous and scrub vegetation.



Plate 3: Unit 6 – view to northwest, seasonally wet area at southeast end of woods.



Plate 4: Unit 7 – view to west, septic area in lawn of church.



**Plate 5:** Unit 8 – view to northeast, grounds of church were test pitted.



**Plate 6:** Unit 9 - view to north, residential lawn test pitted.



Plate 7: Unit 10 - view to south, tested residential lawn.



Plate 8: Unit 11 – view to south, test pit assessment of vacant lot.



**Plate 9:** Unit 12 – view to northwest, test pit assessment in woods.



Plate 10: Unit 13 – view to northwest, young woods assessed by test pitting.



Plate 11: Unit 14 – view to northwest, young woods assessed by test pitting.



Plate 1: Unit 1 - view to north, disturbed field has been stripped for development.



**Plate 2:** Unit 3 – storm sewer grate within subdivision lawn area.



Plate 3: Unit 3 – view to northeast, test pit assessment near ditch.



Plate 4: Unit 4– view to north, test pit assessment of residential property.



**Plate 5:** Unit 5 – view to northeast, testing in herbaceous growth along ditch.



Plate 1: Unit 1 - view to north, landscaped backyard of former 1789 homestead.



**Plate 2:** Unit 3 – view to south, backyard ditched for runoff.



Plate 3: Unit 5 – view to southeast, backyard of residential lot.



Plate 4: Units 9 to 11 – view to northwest, tested residential backyard, largely disturbed.



Plate 5: Unit 13 – view to northeast, front yard of tested property.



Plate 6: Unit 14 - view to south, tested backyard.



Plate 1: Unit 1 - view to southeast, test pit assessment of grassy right-of-way.



Plate 2: Unit 2 – view to west, disturbed area near deep ditch.



Plate 3: Unit 2 - view to northwest along Talbot, note utilities. Disturbed.



Plate 4: Unit 3 – view to south, residential lawn assessed by test pitting.





Plate 1: Unit 1 - view to south, disturbed ground verified by judgmental test pitting.



**Plate 2:** Unit 2 – view to north, test pit assessment of grass cover.



Plate 3: Unit 3 - view to north, test pit assessment of lawn.



Plate 4: Unit 4 – view to north, cultivated field assessed by pedestrian survey.



Plate 5: Unit 5 – view to southwest, test pit assessment of herbaceous growth.



**Plate 6:** Unit 6 – scrub growth assessed by test pits.

Priority 2: Map 16



**Plate 1:** Unit 1 - view to southeast, judgmental testing determined disturbance near road.



**Plate 2:** Unit 2 – view to southeast, assessment by test pitting in herbaceous vegetation.



Plate 3: Unit 3 - view to north, grass and cedar groves assessed by test pits.



Plate 4: Unit 4 – view to west, herbaceous vegetation cover assessed by test pitting.



Plate 5: Unit 5– young and old trees and dumping.



Plate 6: Unit 6 – woods, scrub and herbaceous vegetation assessed by test pitting.



Plate 7: Units 8 and 9 – testing within scrub vegetation.



Plate 8: Unit 11 – view to east, test pit assessment of residential lawn.



Plate 9: Unit 13 - view to north, disturbed road allowance and herbaceous growth.



Plate 10: Unit 10 – view to north, test pit assessment of vacant lot.



Plate 11: Unit 18 – testing in herbaceous growth.



Plate 12: Units 28 to 38 – view to west, lots services and graded.



Plate 1: Unit 1 - view to west, disturbed by microwave tower installation. Much of surface is gravel.



Plate 2: Unit 2 - view to south, Chappus Road ROW disturbed. Hydrant dated 1954.



Plate 3: Unit 6 - view to southwest, judgmental testing determined 40-100% disturbance. Undisturbed areas test pitted.



Plate 4: Unit 13 - view to south, disturbed ROW along Sandwich is typical of other streets.



Plate 5: Unit 25 - view to northwest, test pit assessment of lots, partially disturbed.



Plate 6: Unit 29 - view to south, test pit assessment in herbaceous vegetation. Block largely undisturbed.



Plate 7: Unit 50 - view to west, test pit assessment of undisturbed block.



Plate 8: Unit 79 - view to southeast, test pit assessment in herbaceous vegetation.



Plate 1: Unit 1 – view to east, test pit assessment in herbaceous vegetation typical of block.



Plate 2: Unit 14 - view to west along Broadway.

Narrow typically disturbed ROW.



Plate 3: Unit 19 - view to west, much dumping and garbage in block.



Plate 4: Unit 30 – scrub and herbaceous vegetation in tested block.



Plate 5: Unit 49 - view to south, more dumping in block.



Plate 6: Unit 57 - test pit assessment in herbaceous growth.



Plate 1: Unit 2 - view to west, testing near refuse area.



Plate 2: Unit 7 - view to southeast, test pit assessment in grass and herbaceous vegetation.



Plate 3: Unit 16 - view to west in former street right of way.



Plate 4: Unit 25 - view to south, grass covered lands assessed by test pits.



Plate 5: Unit 28 - view to north, test pit assessment of unit.



Plate 6: Unit 33 - view to north, testing between ditch and Ojibway Parkway ROW.



**Plate 7:** Unit 34 – view to east, herbaceous vegetation behind nature centre assessed.



Plate 8: Unit 35 - view to southwest, test pit assessment in rough scrub woods.



**Plate 9:** Unit 36 – view to west, testing in woodlot near wood frame structure.



Plate 10: Unit 37 – view to south, grassy and treed residential lot assessed.



Plate 11: Unit 39 – view to west, testing in varied vegetation of unit.



Plate 1: Unit 1 – view to south, abandoned fields assessed by test pitting.



Plate 2: Unit 1 - view to north, testing in young woods.



Plate 1: Unit 1 – judgmental testing determined disturbance in north end of unit.



Plate 2: Unit 1 - view to east, test pit assessment of wooded portion of unit.



Plate 3: Unit 2 - view to east, testing in herbaceous and scrub vegetation.



Plate 4: Unit 2 - view to north, testing in herbaceous and scrub vegetation.



**Plate 1:** Unit 1 – view to south, test pit assessment of wheat in hydro easement.



Plate 2: Unit 2 - view to south, lawn assessed by test pits.



Plate 3: Unit 4 - view to north, note ditch, hydrant and sewer. Disturbed.



Plate 4: Unit 5 - view to southwest, testing in hydro corridor.



Plate 5: Unit 6 - view to east across lawn assessed by test pitting.



Plate 6: Unit 7 - view to northwest, front lawns assessed by test pitting.



Plate 7: Unit 11 - view to north, test pit assessment of scrub area in hydro corridor.



Plate 8: Unit 12 - view to west, former road in foreground.



Plate 9: Unit 14 - view to northeast, yard disturbed.



**Plate 10:** Unit 19 – view to southeast, disturbance.



Plate 11: Unit 23 – view to west, testing lawn under hydro line.



Plate 1: Units 1-12 – view to east, disturbed lots.



Plate 2: Units 13-24 - view to east, test pit assessment of block.



Plate 3: Unit 28 - view to southeast, testing in herbaceous vegetation.



Plate 4: Unit 32 - view to south, testing in scrub vegetation.



Plate 5: Unit 39 - view to west, testing southern limit of unit, an un-used ROW.



Plate 1: Unit 1 – view to east, test pit assessment in scrub and trees.



Plate 2: Unit 1 - view to east, piles of fill in unit, ditch on south side.



Plate 3: Unit 9 - view to east, test pit assessment in mixed vegetation.



Plate 4: Unit 13 - view to north, testing in scrub forest.



Plate 5: Unit 16 - view to west, test pit assessment.



Plate 6: Unit 17 - view to north, testing residential property.



Plate 7: Unit 19 – view to east, test pit assessment of grass and residential property.



Plate 8: Unit 21 – view to west, crew showing difference in elevation on pile of rubbish at western end of unit.



Plate 1: Unit 1, view to east, path on fill along north edge of scrub-covered unit.



**Plate 2:** Unit 2 - view to east, test pit assessment of scrub-covered unit.



Plate 3: Unit 9 - view to northwest, scrub woods in Units 7 to 9.



Plate 4: Unit 10 - view to west, test pit assessment of unopened ROW.



**Plate 5:** Unit 10 - view to west, test pit assessment of unopened right-of-way.



Plate 6: Unit 15 - view to northwest, test pit assessment in young woods.



Plate 7: Unit 16 - view to east, assessed unit with scrub and herbaceous growth.



Plate 8: Unit 17 - view to west, fill in backyard has partially disturbed unit.



**Plate 1:** Unit 1 – view to east, test pit assessment of unopened ROW.



Plate 2: Unit 2 - view to east, test pit assessment of vacant lot.



Plate 3: Unit 3 - view to east, test pit assessment near south edge of unit.



Plate 4: Unit 8 - view to north, test pit assessment of residential lawn.



**Plate 5:** Unit 10 - view to southwest, property disturbed by residential construction and landscaping.



Plate 6: Unit 11 - view to south, unit disturbed by duplex construction and grading.



Plate 1: Unit 3 – view to west, pedestrian survey of cultivated area. Test pit assessment of remainder of residential yard.



Plate 2: Unit 4 - view to northeast, testing in unopened road allowance.



Plate 3: Unit 4 – view to east, grass cover on disturbed southeast corner of intersection.



Plate 4: Units 4 and 11 - view to south, test pit assessment of residential lawn. Road allowance at left is disturbed by ditch.



Plate 5: Unit 12 - test pit assessment of residential lawn.



Plate 1: Unit 6 – view to east, test pit assessment of residential lot.



**Plate 2:** Unit 7 - view to north, residential property disturbed on Units 7-11.



Plate 3: Unit 12 - view to southwest, disturbance on commercial property.



Plate 4: Unit 17 - view to south, disturbed commercial property laneway.



Plate 5: Unit 18 - view to west, Talbot road allowance disturbance



Plate 1: Unit 1 – view to east along Talbot Road at intersection with Outer Drive. Disturbed ROW.



Plate 2: Unit 1 - view to southwest, Outer Drive extending southward from Talbot intersection. Disturbed ROW.



Plate 3: Unit 6 - view to west, landscaped ground of commercial building. Disturbed.



Plate 1: Unit 1 – view to northwest, disturbed lands on commercial property.



Plate 2: Unit 2 - view to southeast, front yard of residential property. Disturbed.



Plate 3: Unit 3 - view to southeast, residence on disturbed property.



Plate 1: Unit 1 – Looking NW at test pit survey of Chappus shoulder. Detroit River in far ground.



Plate 2: Unit 2 – Looking S down Cole Road.



Plate 3: Unit 3 - Looking NW at test pit survey of Lot 0352.



Plate 4: Unit 4 - Looking N at test pit survey of intact soils.



Plate 5: Unit 5 - Looking N at garbage in Lot 0364.



Plate 6: Unit 6 – Looking NE at gravel filled area.



**Plate 7:** Unit 7 - Looking N at test pit survey of Lot 0375.



Plate 8: Unit 8 – Looking E at dirt bike circuits.



Plate 1: Unit 1 – Looking NW at pedestrian survey.



Plate 2: Unit 2 – Looking SE at test pit survey.



Plate 3: Unit 3 – Looking SE at berm and asphalt parking lot.



Plate 4: Unit 4 – Looking SW at property.



Plate 5: Unit 5 - Looking NW at front of #4630.



Plate 1: Unit 1 – Looking N at parking lot and building.



Plate 2: Unit 2 – Looking east at tested area and berm.



Plate 3: Unit 3 – Looking east at north end of plant.



Plate 4: Unit 4 - NW at Brighton Beach power plant, pampas grass along fence.

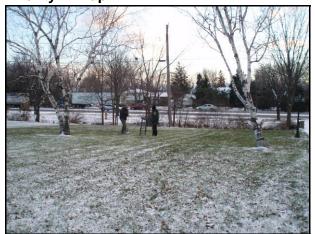


Plate 1: Unit 1 – Looking SE at test pit survey of front lawn.



Plate 2: Unit 5 – Looking NE at water mains to shed.



Plate 3: Unit 6 – Looking NE at test pit survey in front of house.



Plate 4: Unit 7 – Looking SE at north side of house.



Plate 5: Unit 8 – Looking NE at rear of building – demolished section.



Plate 6: Unit 9 – Looking SW testing west lot tree line.



Plate 7: Unit 10 – Looking east testing east end of lot.



Plate 1: Unit 1 – Looking SW at test pit survey.



Plate 2: Unit 2 – Looking S at test pit survey of lot 1999.



Plate 1: Unit 1 – Looking E towards Russell Rd.



Plate 2: Unit 2 – Looking N at railroad tracks.



Plate 3: Unit 3 – Looking N at property.



Plate 4: Unit 4 – Looking NW at road and ditch.



Plate 5: Unit 5 – Looking N towards E.C. Row.



Plate 6: Unit 6 – Looking SW down GN Booth.



Plate 7: Unit 7 – Looking S at property.



Plate 8: Unit 8 – Looking NW at property.



Plate 9: Unit 9 – Looking SE at test pit survey.



Plate 10: Unit 10 – Looking SE at Unit 10.



Plate 11: Unit 11&12 – Looking W down McKee Rd.



Plate 12: Unit 13 – Looking W from elevated point at Machete Rd.



Plate 1: Unit 1 – Looking SW at test pit survey.



Plate 2: Unit 2 – Looking NW at test pit survey.



Plate 3: Unit 3 – Looking E towards Huron Church.



Plate 4: Unit 4 – Looking E at Unit 4.



Plate 1: Unit 1 – Looking S in Unit 1.



Plate 2: Unit 2 – Looking SE in Unit 2.

# APPENDIX C – SITE DESCRIPTIONS

# NOT FOR PUBLIC DISPLAY

# APPENDIX D – SURVEY FORM SUMMARIES

		B #				0			Ī		0						
		Page # in Appendix	Ground			Soil depth in			Primary Survey		Secondary Survey	Number of	t Number of		Page and Plate #	s	
Priority	Map Unit			Weather Conditions	Soils Characteristics		Topography	Vegetation	Technique	%	Technique	Sites		Field Work Status	in Appendix B	Finds	Additional Comments
			<u> </u>						Pedestrian								
1	1 1	1	Good	sunny	sandy loam			yg soybeans	Surveyed	100		P1, P2	H1	Complete	1-1		
1	1 2	1	Good	sunny	sandy loam			yg soybeans	Pedestrian Surveyed	95	Test Pitted 5%	P3	0	Complete	1-2		
								, y	Pedestrian	-				- Compress			
1	1 3	1	Good	cloudy	sandy loam			yg soybeans	Surveyed	100		0	H3	Complete	1-3		
	, ,	4		clear and warm	andy laam	25	flat small knoll at	CII	Test Pitted	100			0	Complete	1-4		
1	1 5	1		cloudy	sandy loam sandy, clay, gravel	25 25	house flat	S,H H	Test Pitted	100		0	H2	Complete Complete	1-5		
1	1 6	1		humid	clay loam	25	flat	H	Test Pitted	100		0	0	Complete	1-6		
	2 1	2		hot and humid	gravel & topsoil	10-20	flat, landscaped	Н	Test Pitted	100		0	0	Complete	2-1		
	2 2	2		good light	sandy loam	25	berm	H,L	Test Pitted	100		0	0	Complete	2-2		some test pits had a clay loam soils some had grey
	2 3	2		hot hot and sunny	gravel & topsoil sandy loam	20 25	flat slope and ditch	Н	Test Pitted Test Pitted	100		0	0	Complete Complete	2-3 2-4		
	2 5	2		sunny and warm	gravel & clay	25	flat	H.T	Test Pitted	100		0	0	Complete	2-5	green transfer print sherds	also dark brown sandy loam in centre of unit
1	2 6	2		good	sandy loam	30	flat, w berm	G,T	Test Pitted	100		0	0	Complete	2-6		
•	2 7	2		good	sandy loam		flat	G,T	Test Pitted	100		0	0	Complete	3-7		
1	2 8	2		good	sandy loam		flat	Н	Test Pitted	100		0	0	Complete	3-8		
	2 9	2		clear	sandy loam & clay loam	30	flat	S,T	Test Pitted	100		0	0	Complete	3-9		area is grass and woodlot
1	2 10	2		warm and clear	sandy loam		flat	S,T	Test Pitted	100		0	0	Complete	3-10		Unit assessed from July 4-7 and 18-19th
-	2 11	2		sunny and hot	sandy loam	20-30	flat	Н	Test Pitted	100		0	0	Complete			
2	1 1	3		hot and humid	sandy loam	15 10-15	flat flat and landscaped	IL	Test Pitted Test Pitted	100		0	0	Complete	4-1 4-2		
2	1 2	3		hot and humid hot and humid	sandy loam sandy loam	10-15	flat and landscaped	L I	Test Pitted	100		0	H5	Complete Complete	4-2	dates to early 20th C.	N 42-16-05.4 W83-02-49.7 +/- 6m
2	1 4	3		hot and humid	sandy loam		flat and landscaped	L	Test Pitted	100		0	0	Complete	4-4	dates to early zoni o.	14 42 10 00.4 4400 02 43.7 17 0111
					ĺ		'		Pedestrian								
2	1 4	3	Good	overcast	sandy loam		flat		Surveyed	100		0	0	Complete	4.5		
2	1 5	3		hot and humid	sandy loam		flat and landscaped	L	Test Pitted	100	Pedestrian	0	0	Complete	4-5		10% disturbed; 40% in bean field stubble and was surveyed at 2m
2	1 5	3		overcast	sandy loam	30	flat	bean stubble	Test Pitted	60	Survey 30%	0	0	Complete	4-5		intervals
					ĺ						Pedestrian			•			10% disturbed; 40% in winter wheat and was surveyed at 2m
2	1 6	3		overcast	sandy loam	30	flat	winter wheat	Test Pitted	60	Survey 30%	0	0	Complete			intervals
2	2 1	1		hot and humid	sandy clay		landscaped	L.T	Test Pitted	25	No Potential 75%	0	0	Complete	5-1		Completely disturbed by landscaping and sewers
2	2 2	4		hot and humid	sandy loam		flat	G,T	Test Pitted	100	1376	0	0	Complete	5-2		Completely disturbed by landscaping and sewers
2	2 3	4		hot and humid	sandy loam	25-30	flat	G,T	Test Pitted	100		0	0	Complete	5-3	19th - 20th C. farm	
	2 4	4		hot and humid	sandy loam	20-30	flat	S	Test Pitted	100		0	0		5-4		
	2 4	4		hot and humid hot	sandy loam sandy loam	20-30 30	flat, wooded flat	1	Test Pitted Test Pitted	100		0	0	Complete Complete	5-4 5-5		
	3 4	5		cloudy	sandy loam	40-50	flat	S,H	Test Pitted		Disturbed 90%	0	0	Complete	6-5 and 6		
2	5 1	6		sunny	sandy loam			-,-	Test Pitted	100		0	0		7-1		
2	5 1	6		overcast	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete	7-1		unit consists of housing lot at 2672 Paul Martin Cres
2	5 2	6		sunny and warm	sandy loam	20-45	flat	L,H	Test Pitted	100			H7	Complete	7-2 and 3		site 5, early 20th C. Test pit #3 was very rich and appears to be a midden, cellar or privy
2	5 3	6		sunny and warm	sandy loam	30	flat	G.	Test Pitted	100		0	0	Complete	7-2 and 3		Initiden, cellar or privy
= +	5 4	6		sunny	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete			
	5 5	6		sunny	sandy	30-40	flat	L	Test Pitted	100		0	0	Complete	7-5		
_	5 6	6		sunny	sandy loam	30-45	flat	L	Test Pitted	100		0	0	Complete	7.6		
	5 7 5 8	6		sunny	sandy loam sandy loam	35-45 30-40	flat	G,S	Test Pitted Test Pitted	100		0	0	Complete Complete	7-6		
	5 9	6		sunny	clay & sandy loam	20-30	flat	L	Test Pitted			0	0	Complete	8-7		
	5 10	6		sunny	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete	8-8		
	5 11	6		sunny	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete	0.0		
	5 12 5 13	6	-	sunny	sandy loam sandy loam	30-40 30	flat	G,S	Test Pitted Test Pitted	100	_	0	0	Complete Complete	8-9		
-	5 14	6	<del>                                     </del>	sunny	clay & sandy loam	30-40	flat	G,S	Test Pitted	60%		0	0	Work outstanding			+
	5 15	6		sunny	sandy loam	30	flat	G,S	Test Pitted	100		0	0	Complete	8-10		
	5 16	6		sunny	sandy loam	25-30	flat	S	Test Pitted	100		0	0	Complete			
	5 17 5 18	6	1	sunny with cloudy period		25-30	flat	8	Test Pitted	100		P11	0	Complete	9.11		
	5 18 5 19	6		cloudy with sunny period cloudy with sunny period		25-30 25-30	flat flat	S	Test Pitted Test Pitted	100		0	0	Complete Complete	8-11		
$\vdash$	5 20	6		overcast	sandy loam	30	flat	S	Test Pitted	100		0	0	Complete			
2	5 21	6		overcast	sandy loam	30	flat	S	Test Pitted	100		0	0	Complete			
$\vdash$	5 22	6		overcast	sandy loam			S	Test Pitted	100		0	0	Complete			
	5 23 5 24	6	-	overcast overcast	sandy loam sandy loam	+		0	Test Pitted Test Pitted	100		0	0	Complete Complete			
2	6 1	7	<del>                                     </del>	warm and partly cloudy	sandy loam	30-35	flat	s	Test Pitted		Disturbed 50%	0	0	Complete	9-1		+
2	6 2	7		sunny with clouds	clay & gravel	15-25	landscaped	L	Test Pitted	100		0	0	Complete	9-2		
= +	6 3	7		sunny with clouds	clay & gravel	15-25	landscaped	L	Test Pitted	100		0	0	Complete	9-3		Entire unit is disturbed from construction and landscaping
	6 4	7		sunny with clouds	clay & gravel	15-25	landscaped	<u>L</u>	Test Pitted	100		0	0	Complete			
2	6 5	1	<u> </u>	sunny with clouds	clay& gravel	15-25	landscaped	<u> </u> L	Test Pitted	100		ĮU	0	Complete			

		Page :	in			Soil			Primary		Secondary	Number of					
			dix Ground			depth in			Survey		Survey	Precontact	Number of		Page and Plate	#s	
Priority I	Map L	Jnit A	Visibilit	y Weather Conditions	Soils Characteristics	cm	Topography	Vegetation	Technique	%	Technique	Sites	Euro Sites	Field Work Status	in Appendix B	Finds	Additional Comments
2 (	6 6	5 7		sunny with clouds	sandy loam	25	flat	L	Test Pitted	50%	Disturbed 50%	0	0	Complete	9-4		
2 (	6 7	7 7		sunny with clouds	sandy loam	30-35	flat	L	Test Pitted	50%		0	0	Complete	9-5		
2 (	6 8	3 /		sunny with clouds	sandy loam	30-35	flat	L	Test Pitted	50%	_	0	0	Complete	9-6		
2	7 1	8		cloudy with sunny breaks		40-45 40-45	flat flat	G	Test Pitted Test Pitted	100	_	0	H6	Complete	10-1		20th C. and is probably space with site 2, 100 m to the north
2 -	7 2	2 8		cloudy with sunny breaks		40-45	flat	G	Test Pitted	100		0	0	Complete Complete	+		20th C. and is probably assoc. with site 3, 100 m to the north
2 -	7 4	) O		cloudy with sunny breaks		40-45	flat	G	Test Pitted	100	_	0	0	Complete	+		
2	7 5	8		cloudy	sandy loam	20-30	flat	i	Test Pitted	100	_	0	0	Complete	10-2		
2 8	8 1	9		overcast and rainy	sandy loam	35	flat	G	Test Pitted	100	_	0	0	Complete	11-1		
2 8	8 2	2 9		cloudy	sandy loam	25-30	flat	-	Test Pitted	100		0	0	Complete	11-2		
2 8	8 3	3 9		cloudy	sandy loam	30			Test Pitted	100		0	0	Complete	11-3		
2 8	8 4	9		cloudy	sandy loam	30		L	Test Pitted	100		0	0	Complete			
2 8	8 5	9		cloudy	sandy loam	30		L	Test Pitted	100		0	0	Complete	11-4		
2 8	8 6	9		cloudy	sandy loam	30		L	Test Pitted	100	_	0	0	Complete			
2 8	8 7	7 9		cloudy	sandy loam	35-40	flat	Н	Test Pitted	100	_	0	0	Complete	11-5		
2 9	9 1	10		sunny and warm	sandy loam	20-30	flat	Field	Test Pitted	100		0	0	Complete	12-1		
						00.40			T D' 1	4000	.,			0	40.0		area is less than 1 ha so it could be test pitted and not ploughed and
2 9	9 2	2 10		overcast	sandy loam	30-40	flat	h 6:-   -	Test Pitted	1009	_	0	0	Complete	12-2		visually assessed
2 ;	9 2	2 10		sunny and warm	sandy loam		flat	bean field	Test Pitted	100		U	U	Work outstanding	12-2		Bean field should be visually assessed when harvested & ploughed
ء ا	a la	10		overcast	sandy loam	30-40	flat		Test Pitted	100		n	lo	Complete	12-2		area of unit is less that 1 ha so it could be test pitted and not ploughed and visually assessed
-	J   Z	. 10		Overcasi	Januy Idaili	JU- <del>1</del> U	nut		1631 FILLEU	100	No Potential			Compiete	14-4	+	woodlot full of fill and trash, hay field needs ploughing and visual
2	9 3	3 10		warm and sunny	sandy loam	30-40	flat	S, field	Test Pitted	25%		0	lo	Work outstanding	12-3 to 6		assessment
2 9	9 4	10		sunny and warm	sandy loam	35-45	flat	L	Test Pitted	100	_	0	0	Complete	13-7		dococomonic
2	9 5	5 10		sunny and warm	sandy loam	30-40	flat	L	Test Pitted	100		0	0	Complete	13-8		
2 9	9 6	3 10		sunny and warm	sandy loam	30-45	flat	Н	Test Pitted	100		0	0	Complete	13-9		
2 9	9 7	7 10		sunny and warm	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete	13-9		
2 9	9 8	3 10		cloudy and misty	sandy loam	30	flat	S	Test Pitted	100		0	0	Complete	13-10		
2 9	9 9	10		overcast and misty	gravel & clay	15	flat	G	Test Pitted	50%	Disturbed 50%	0	0	Complete	13-11		tested backyard but not the front since it was heavily landscaped
							raised area (most										
	10 1	11		sunny and clear	sandy loam	40	likely fill)	L	Test Pitted	100		0	0	Complete	14-1		Front yard fill with at least 1 drainage pipe buried
2	10 2	2 11		cloudy	disturbed				Disturbed	100		0	0		14-2		D. T. Francis and C.
, .	10 3	3 11		cloudy					Disturbed	100		0	0	Complete	14-3		Building and parking lot of Town & Country animal Clinic - Completely disturbed.
	10 6	3 11		sunny, clear, cool	clay loam & clay	15-35	flat	L,G,T	Test Pitted	100		P9	H10	Complete Complete	14-5 and 6	+	residential area, landscaped and often disturbed near driveways
	10 7	7 11		sunny	sandy loam	40	flat	L,G,1	Test Pitted	100		P7	H23	Complete	15-7		residential area, landscaped and often disturbed flear driveways
	10 8	3 11		sunny	sandy loam	30	flat	L,G,T	Test Pitted	100		0	0	Complete	15-8		
	10 9	11		sunny, clear, cool	sandy loam	15-35	flat	L,0,1	Test Pitted		Disturbed 30 %	0	0	Complete	10 0		area around house and garage is disturbed, landscaped.
	10 1	0 11		sunny and clear	sandy loam	30	flat	L	Test Pitted	70	Disturbed 30%		0	Complete	15-9		septic field taking up more than half of backyard
2	10 1	1 11		sunny, clear, cool	sandy loam	15-35	flat	L	Test Pitted	70%	Disturbed 30%	0	0	Complete			Backyard disturbed. Concrete, gravel, recent garbage.
2	10 1	2 11		sunny	sandy loam	30	flat	L	Test Pitted	100			H11	Complete	15-10		
		3 11		sunny	sandy loam	30	flat	L	Test Pitted	100		P10	0	Complete	15-11		
		4 11		sunny				L	Disturbed	100%					15-12		
		4 11		sunny and cool				L	Disturbed	100		0	0	Complete	15-12		The unit is in the ROW Huron-Church, completely disturbed
		8.5 11		cloudy			flat	_	Disturbed	100		0	0	Complete	14-4		Units are occupied by the Mac's convenient store and parking lot.
	11 1	12		overcast and cool	sandy loam & clay	30	flat	S	Test Pitted	100		P8	0	Complete			
	11 2	12		overcast	sandy loam & clay	25	flat	S	Test Pitted	100		0	0	Complete	40.4		
2	11 3	12		overcast	sandy loam & clay	30	flat, scrub and bush	S	Test Pitted	100		0	0	Complete	16-1		
, l.	11 4	12		overcast	sandy loam	30	flat with furrows, grasses, scrub bush	S	Test Pitted	90%	No Potential 10%	lo	ln	Complete			
_	11 4	r 12		Overcast	Januy IValli	50	flat, furrow, grasses,		rest Fitted	3070	No Potential	J	J	Compiete			East end of unit is treed, ground under canopy looks like it is
2	11 5	12		overcast	sandy loam	30	scrub brush		Test Pitted	80%		0	0	Complete	16-2		seasonally flooded
	Ť	· <del>-</del>			,	1	flat, furrow, grasses,			23,0	No Potential				-		East end of unit is treed, ground under canopy looks like it is
2	11 6	12		overcast	sandy loam	30	scrub brush	S,T	Test Pitted	80	20%	0	0	Complete	16-3	<u> </u>	seasonally flooded
																	Site 10 near the north edge of the parking lot and driveway produce
																	the only questionable prehistoric artifacts. The test pits also
_					1											utilized flake, perhaps	appeared to have some buried horizons, but whether or not they are
	11 7	12		warm and sunny	sandy loam	30-40	flat	L	Test Pitted	100		P6	0	Complete	16-4	pottery	natural needs to be determined.
	11 8	12		sunny	sandy loam	30	flat	L	Test Pitted		Disturbed 70%		0	Complete	16-5	_	
	11 9	12		sunny and clear	sandy loam	35	flat	L	Test Pitted	70%	Disturbed 30% Disturbed 30%		0	Complete	16-6		
	11 1 11 1	0 12 1 12	_	sunny and clear sunny	sandy loam sandy loam	30 35	flat flat	<u>п</u>	Test Pitted Test Pitted	100		0	0	Complete Complete	17-7 17-8	_	
		2 12		sunny	sandy loam	20-25	flat	T	Test Pitted			0	0	Complete	17-8		
		3 12		overcast	sandy loam	25-30	flat	<del>'</del>	Test Pitted	100		0	0	Complete	17-12	+	
	11 1			overcast	sandy	20-30	flat	<del>i</del>	Test Pitted	100		0	0	Complete	17-10	+	
	12 1	13		clear & cool	clay	100	flat	H	Disturbed	100		0	0	Complete	18-1		this unit is under fill and could not be assessed with shovel test pits.
_	<del>  </del> '			2.30. 0.007		1.00		f -	2.0.0.000		1	-		p. 0.00	1.0.		The area has been disturbed by construction of utility installation.
2	12 2	13		sunny			flat	L	Disturbed	100		0	0	Complete			This area has no potential and was blitzed during construction.
														•			This area was probably a farm field and the 30 cm of topsoil was
																	plough zone. On Friday the crew noticed ta a weather station had
2	12 3	3 13		sunny	sandy loam	30	flat	G	Test Pitted	100		0	0	Complete	18-2 and 3		been built on this unit.
. T											No Potential		l .		1		
2	12 4	13		sunny	sandy loam	25	flat	L	Test Pitted	90	10%	0	0	Complete	18-3		

Priority	Man II		ndix Gr		Weather Conditions	Soils Characteristics	Soil depth in	Topography	Vegetation	Primary Survey Technique	0/2	Secondary Survey Technique	Number o Precontac	f t Number of Euro Sites	Field Work Status	Page and Plate		Additional Comments
	12 5	13	*10		partly overcast	sandy loam & clay	35	flat except for ditch	vegetation	Test Pitted	100	recinique	0	0	Complete	18-5	i iius	Additional Comments
					•			İ.,										this unit appears to have been disturbed by both landscaping and
	13 1	14			sunny	sandy loam	30-40	flat	L	Test Pitted	100		0	0	Complete	19-1		construction.
	13 2 13 3	14	-		sunny	sandy loam sandy loam	40	flat	L	Test Pitted Test Pitted	100		0	0	Complete	19-2		
	13 4	14			sunny	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete	10 2		
	13 5	14		5	sunny	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete	19-3		The entire unit is disturbed
	13 6	14			sunny	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete			the entire unit is disturbed.
	13 7 13 8	14 14			sunny	sandy loam sandy loam	40 40	flat flat	L	Test Pitted Test Pitted	100		0	0	Complete Complete			Unit heavily impacted by construction.  Heavily impacted by construction.
	13 9	14	-		sunnv	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete	19-4		Treavily impacted by construction.
	13 1	0 14			sunny	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete	19-4		Heavily impacted by construction.
	13 1	1 14			sunny	sandy loam	40	flat	L	Test Pitted	100		0	0	Complete	19-4		Heavily impacted by construction.
	13 1 13 1				sunny	sandy loam	30	flat	L	Test Pitted Test Pitted	100		0 P5	0	Complete Complete	19-5		
2	13 1	3 14			sunny	sandy loam & gravel	30	liat	L	Test Pilled	100		Po	0	Complete	19-5		Have not tested unit yet, need to make an appt. with land owner.
2	13 1	4 14		,	sunny			flat	L	Test Pitted					Work outstanding	19-6		Took pics from the street and over the fence.
2	14 1	15			sunny	sandy loam	30-40	flat		Test Pitted	100		P4	H9	Complete	20-1	2 chert flakes along with historic material	Site 7. Ashphalt was found in the second positive test pit at a depth of 26 cm.
_					,									_				Completely disturbed, part of the ROW of Talbot and includes a
2	14 2	15		5	sunny			flat	G,S	Disturbed	100		0	0	Complete	20-2 and 3		large ditch running through the centre of the unit.  The soil shows evidence of being fill with the recovery of rusty nails
																		brick frags., etc This is probably not a historic site and is simply
2	14 3	14		5	sunny	sandy loam	40	flat	L	Test Pitted	90	Disturbed 10%	0	H8	Complete	20-4		material included in fill deposited on the unit.
2	14 4	15		Ç	sunny	sandy loam	25-40	flat	L	Test Pitted	75	Disturbed 25%	0	0	Complete	20-5		
2	15 1	16		,	sunny			flat	0	Disturbed	100				Complete	21-1		Area was a wetland/ditch area on the NW end of Chappus St. and could not be tested
	15 2	16			sunny	sandy loam	30	flat	G	Test Pitted	100		0	0	Complete Complete	21-2		Could not be tested
	15 3	16			sunny	sandy loam	30	flat	L	Test Pitted	100		P12	0	Complete	21-3		
					•	•				Pedestrian		Test Pitted						
	15 4	16	Exc	cellent		sandy loam & gravel	30	flat	cultivated	Surveyed	80	20%	0	0	Complete	21-4		
	15 5 15 6	16 16	-		sunny	sandy loam sandy loam	30-45 30	flat	R S	Test Pitted Test Pitted	100		0	0	Complete Complete	21-5 21-6		
_	10 0	10		Ì	Suriny	Sandy Ioani	00	liat		Test Filled	100				Complete	210		Soil is disturbed lying between the EC ROW berm that carries the
						sandy loam & clay												expressway over Machette Road and the southern edge of the ROV
2	15 7	16		(	overcast	loam	40	varied		Disturbed	100		0	0	Complete			and includes a ditch cut into the soil.
												Test Pitted						Terrain is generally flat. Approx. 2/3 of unit is disturbed by a roadway shoulder and a large ditch. Ground between the up-slope of the ditch and the fence line is approx. 3 m wide and appears
2	16 1	17		(	overcast	sandy loam	30-40	flat	S,G	Disturbed	80	20%	0	0	Complete	22-1		disturbed.
	40	4-7				sandy loam & clay	40			T	400			1140	0	00.0		Di
2	16 2	17			sunny	loam	40	nat	H,S	Test Pitted	100		0	H12	Complete	22-2		Photos also see 16-01-009-014. Unit is heavily overgrown  Historic site is probably fairly recent and relates to activities in the
2	16 3	17			sunny	sandy loam	30-40	flat	L.S	Test Pitted	100		P13		Complete	22-3		backyard of this house.
2	16 4	17			sunny	sandy loam	20-40	flat	H,G, cedar	Test Pitted	95	Disturbed 5%	P14	H13	Complete	22-4		Unit is overgrown with high weeds
	16 5	17			overcast	sandy loam	30-40	flat	T,H,S	Test Pitted	95	Disturbed 5%	0	0	Complete	22-5		
	16 6 16 7	17 17			overcast overcast	sandy loam sandy	25-40	flat	T,H,S L.S	Test Pitted Test Pitted	95	Disturbed 5% Disturbed 50%	0	0	Complete	22-6		area to the east to ditch/road cut in a scrubby undergrowth woodlot
	16 1	0 17			overcast	sandy loam	30	flat	s S	Test Pitted	70	Disturbed 30%	0	0	Complete Complete	23-10		Backyard disturbed by pool and deck
		1 17			overcast		30	flat	L	Test Pitted	100	2.0141.204.2070	0	0	Complete	23-8		and
2	16 1	2 17		(	overcast	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete			
		3 17			overcast	sandy loam	20-40	flat	S,H	Test Pitted	60	Disturbed 40%	0	H14	Complete	23-9		
	16 1 16 1		-+		overcast overcast	sandy loam sandy loam	30 30	flat flat	9	Test Pitted Test Pitted	100	-	0	0	Complete Complete			
	16 1				overcast	sandy loam	30	flat	s	Test Pitted	100		0	0	Complete			unit is partly overgrown
2	16 1	7 17			overcast		30	flat	S	Test Pitted	100		0	0	Complete			
2	16 1	8 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	100		0	0	Complete	23-11		
2	16 1	9 17			overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			unit disturbed by 1m berm near S edge- probably dirt stripped from Chappus ROW unit disturbed by 1m berm near S edge- probably dirt stripped from
2	16 2	0 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			Chappus ROW
2	16 2	1 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			unit disturbed by 1m berm near S edge- probably dirt stripped from Chappus ROW
2	16 2	2 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			unit disturbed by 1m berm near S edge- probably stripped from Chappus ROW unit disturbed by 1m berm near S edge- probably stripped from
2	16 2	3 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			Chappus ROW  unit disturbed by 1m berm near S edge- probably stripped from  unit disturbed by 1m berm near S edge- probably stripped from
2	16 2	4 17			overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			Chappus ROW
2	16 2	5 17			overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			unit disturbed by 1m berm near S edge- probably stripped from Chappus ROW
2	16 2	6 17		(	overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0	0	Complete			unit distubed by 1m berm near S edge- probably stripped from Chappus ROW

			Page # in				Soil			Primary		Secondary	Number of			
Priority	Man	Unit	Appendix	Ground	Weather Conditions	Soils Characteristics	depth in	Tonography	Vegetation	Survey Technique	0/.	Survey Technique	Precontact Number of	Field Work Status	Page and Plate #s in Appendix B Finds	Additional Comments
Priority	IVIAP	UIIIL	Α	VISIDIIILY	Weather Conditions			Topography	vegetation	•	70		Sites Euro Sites	rieid Work Status	III Appendix B Finds	unit disturbed by 1m berm near S edge- probably stripped from
2	16	27	17		overcast	sandy loam	30	flat	Н	Test Pitted	75	Disturbed 25%	0 0	Complete	<u> </u>	Chappus ROW area has been stripped and piled up; utilities have been installed
2	16	28	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage
2	16	29	17		overcast	sandy loam		piles of dirt		disturbed	100			Complete	23-12	area has been stripped and piled up; utilities have been installed along Chappus frontage
2	10	23	17		overcasi	Sandy Idam		piles of unt						Complete	23-12	area has been stripped and piled up; utilities have been installed
2	16	30	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage area has been stripped and piled up; utilities have been installed
2	16	31	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage
2	16	32	17		overcast	sandy loam		piles of dirt		Disturbed	100			Complete	23-12	area has been stripped and piled up; utilities have been installed along Chappus frontage
		52	17		overcast	Sandy Idam				Distarbea				Complete		area has been stripped and piled up; utilities have been installed
2	16	33	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage area has been stripped and piled up; utilities have been installed
2	16	34	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage
2	16	35	17		overcast	sandv loam		piles of dirt		Disturbed	100			Complete	23-12	area has been stripped and piled up; utilities have been installed along Chappus frontage
		00	1.					p						,		area has been stripped and piled up; utilties have been installed
2	16	36	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage area has been stripped and piled up; utilities have been installed
2	16	37	17		overcast	sandy loam		piles of dirt		Disturbed	100		0 0	Complete	23-12	along Chappus frontage
2	16	38	17		overcast	sandy loam		piles of dirt		Disturbed	100			Complete	23-12	area has been stripped and piled up; utilities have been installed along Chappus frontage
		28-38			Overcast	Sandy Ioani		piles of diff	Н	Disturbed	100			Complete	23-12	
		8 and														untis heavily overgrown-boudary between both units unclear; area east of ditch in Unit 9 covered with fill of at least 70cm and ranges to
2	16	9	17		overcast	sandy loam	30	flat	Н	Test Pitted	60	Disturbed 40%		Complete	23-7	up to several metres
2	3+4	1	5		hot	gravel & clay	10-15	flat generally flat, sloping	G,T	Test Pitted	25%	No Potential 75	% H4	Complete	6-1	Landscaped paths and creek bed
2	3+4	2	5		hot	sandy loam & gravel	10		G,T	Test Pitted	100			Complete	6-2	
	3+4 3+4	3	5		hot	sandy loam	20-30 20-30	flat flat	L G,S,T	Test Pitted	100 100			Complete	6-3 6-4	
	17	1	18		hot and humid overcast	sandy loam gravel	20-30	flat	H	Test Pitted Disturbed	100		0 0	Complete Complete	24-1	area is at the SE corner of Sandwitch and Chappus
						9										area is ROW along Chappus and street that runs south from east
3	17	2	18		overcast	disturbed		flat	н,т	Disturbed	100		0 0	Complete	24-2	end of Chappus; ditches or gravel shoulders exit along both sides of street
	17	3	18		overcast	sandy loam & gravel		flat	H,T	Test Pitted	90	Disturbed 10%		Complete		former housing lot
	17 17	5	18 18		overcast overcast	sandy loam & gravel sandy loam & gravel		flat flat	H,T,S H,G, cedar	Test Pitted Test Pitted	90 40	Disturbed 10% Disturbed 60%		Complete Complete		former housing lot former house lot; house is on airphoto but has been demolished
3	17	6	18		overcast	sandy loam & gravel		flat	G,S	Test Pitted	90	Disturbed 10%	0 0	Complete	24-3	former house lot
	17	7	18		overcast	sandy loam & gravel		flat	H,S	Test Pitted Test Pitted	90	Disturbed 10%	0 0	Complete		former house lot
	17 17	9	18 18		overcast overcast	sandy loam & gravel sandy loam & gravel		flat flat	H,S	Test Pitted	100 100		0 0	Complete Complete		area is full of piles of junk area is overgrown
	17	10	18		overcast	Sandy loant & graver	10	flat	H	Disturbed	100		0 0	Complete		area not tested; area is overgrown
3	17	11	18		overcast			flat		Disturbed	100		0 0	Complete		area not tested; area is overgrown
3	17	12	18		overcast	sandy loam & gravel	40	flat	H,S	Test Pitted	100		0 0	Complete		area is overgrown and has garbage dumped on it
																unit consists of ROW of all roads on map; unit disturbed because of ROW construction in most areas; Test pitted area on W side of
																Sandwich S from Chappus to Broadway, approx 1 transect to W of
	17	13 14	18		overcast	sandy loam & gravel		flat	H,S G,T	Disturbed Test Pitted		Test Pitted 5%	0 0	Complete		ditch; only areas near older trees undisturbed
		15			overcast overcast	sandy loam & gravel sandy loam & gravel		flat	G, I	Test Pitted	100 100		0 0	Complete Complete	+	area filled with junk; test pitted around junk piles
		16			overcast	sandy loam & gravel		flat	G	Test Pitted			0 0	Complete		area filled with jurik, test pitted around jurik piles
2	17	47	18					41-4	6	Test Pitted				Complete		6inch bolt recovered about 15cm below surface suggesting previous
3	17	17	18		overcast	sandy loam & gravel	30	flat	G	Test Pitted	100		0 0	Complete		disturbance crushed gravel found just below sod suggesting previous
	17		18		overcast	sandy loam & gravel		flat	G	Test Pitted	100		0 0	Complete		disturbance
	17 17	19	18		overcast overcast	sandy loam & gravel sandy loam & gravel		flat flat	H,S H,S	Test Pitted Test Pitted	100 100		0 0	Complete Complete		overgrown slightly with some junk overgrown slightly with some junk
		21			overcast	sandy loam & gravel		flat	п, <b>5</b> н	Test Pitted	100		0 0	Complete	+	overgrown slightly with some junk
		22			overcast	topsoil & gravel	5	flat	G	Disturbed	100		0 0	Complete		entire unit has a crushed gravel deposit in it
		23			overcast	topsoil & gravel	5	flat	G	Disturbed	100	1	0 0	Complete		entire unit has a crushed gravel deposit in it
3	17	24	18		overcast	sandy loam & gravel		flat	G	Disturbed		Test Pitted 5%		Complete		most of the unit has been disturbed by demolition of a house
		25			overcast	sandy loam & gravel		flat	G	Test Pitted	75	Disturbed 25%	0 0	Complete	24-5	a lot of old cars etc. parked close to the house`
	17		18		overcast	sandy loam & gravel		flat	G,T	Test Pitted	100	1	0	Complete	+	
	17 17	28	18		overcast overcast	sandy loam & gravel	40	flat flat	G,T	Test Pitted Test Pitted	100	<del> </del>	0 0	Complete Work outstanding	+	unit surrounded by non-accessible units and is being used as a lawn
	17		18		overcast	sandy loam & gravel	30-40	flat	H	Test Pitted	100		0 0	Complete	24-6	and cancerded by non decession and a being used as a lawn
		30			overcast	sandy loam & gravel		flat	Н	Test Pitted	100		0 0	Complete		
3	17	31	18		overcast	sandy loam & gravel		flat	Н	Test Pitted	100		0 0	Complete		
		32			overcast	sandy loam & gravel		flat	H	Test Pitted	100		0 0	Complete		
3	17	33	18		overcast	sandy loam & gravel	30-40	flat	<u> L</u>	Test Pitted	100	<u> </u>	υ 0	Complete		

				T		T T		1						1	7 to lideology
			Page # in Appendix	Ground	Soil depth in		Primary Survey			lumber of	Number of		Page and Plate #s		
Priority	Map I	Unit	A	Visibility Weather Conditions	Soils Characteristics cm	Topography Vegetation	Technique					Field Work Status		Finds	Additional Comments
	17 3	_	18	overcast	sandy loam & gravel 30-40	flat S	Test Pitted	100	0		0	Complete			
	17 3		18	overcast	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17 3		18	overcast	sandy loam & gravel 30-40	flat H,T	Test Pitted	100	0		0	Complete			
	17 3 17 3		18 18	overcast overcast	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0		0	Complete Complete			
	17 3		18	overcast	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17		18	overcast	sandy loam & gravel 30-40	flat H,T	Test Pitted	100	0		0	Complete			
3	17 4	41	18	overcast	sandy loam & gravel 30-40	flat H.T	Test Pitted	100	0	)	0	Complete			
	17 4		18	overcast	sandy loam & gravel 30-40	flat H.,T	Test Pitted	100	0		0	Complete			
	17 4		18	overcast	sandy loam & gravel 30-40	flat H,T	Test Pitted	100	0		0	Complete			
	17 4		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17 4 17 4	_	18 18	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0		0	Complete Complete			
	17 4		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 4		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
3	17 4	49	18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete	25-7		
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 5 17 5		18 18	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0	P20	<u>0</u> Н18	Complete Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	20	Π10 Λ	Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
3	17 5	58	18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 5		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 6		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 (		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 (		18 18	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H.S	Test Pitted Test Pitted	100	0		0	Complete Complete			
	17 6		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 6		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17 6		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 (		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 (		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
_	17 6		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 7 17 7		18 18	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0		0	Complete Complete			
	17 7		18	sunny	sandy loam & gravel 30-40	flat HG	Test Pitted	100	0		0	Complete			
	17 7		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 7		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
3	17 7	75	18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 7		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 7		18	sunny	sandy loam & gravel 30-40	flat	Test Pitted	100	0		0	Complete			
	17 7 17 7		18 18	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0		0	Complete Complete	25-8		
	17 8		18	sunny	sandy loam & gravel 30-40	flat G	Test Pitted	100	0		0	Complete	23-0		
	17 8		18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			
	17 8		18	sunny	sandy loam & gravel 30-40	flat H		100	0	)	0	Complete			
3	17 8	83	18	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			
	17 8		18	sunny	sandy loam & gravel 30-40	flat H,T		100	0		0	Complete			
	17 8		18	sunny	gravel	flat	Disturbed	100	0		0	Complete	00.4		area is a microwave tower site
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H		100	0		0	Complete	26-1		some areas were disturbed
	18 2 18 3		19 19	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0		<u>0</u>	Complete Complete			some areas were disturbed some areas were disturbed
	18 4		19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	l 0		0	Complete			some areas were disturbed
	18 5		19	sunny	sandy loam & gravel 30-40	flat H		100	0	)	0	Complete			some areas were disturbed
	18 6		19	sunny	sandy loam & gravel 30-40	flat H	_	100	0		0	Complete			some areas were disturbed
	18 7		19	sunny	sandy loam & gravel 30-40	flat		100	0	)	0	Complete			some areas were disturbed
	18 8		19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			some areas were disturbed
	18 9		19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			some areas were disturbed
	18 <i>1</i>		19 19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			some areas were disturbed
	18 °		19	sunny sunny	sandy loam & gravel 30-40 sandy loam & gravel 30-40	flat H	Test Pitted Test Pitted	100	0	1	<u>0</u>	Complete Complete			some areas were disturbed some areas were disturbed
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	<u> </u>		0	Complete			some areas were disturbed
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H	_		Test Pitted 5% 0	)	0	Complete	26-2		some areas were disturbed
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H		100	0	)	0	Complete			some areas were disturbed
3	18 ′	16	19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0	)	0	Complete			some areas were disturbed
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	0		0	Complete			some areas were disturbed
	18 ′		19	sunny	sandy loam & gravel 30-40	flat H	_	100	0		0	Complete	00.0		some areas were disturbed
	18 1	_	19	sunny	sandy loam & gravel 30-40	flat H		100	0		0	Complete	26-3		some areas were disturbed
ა	18 2	∠∪	19	sunny	sandy loam & gravel 30-40	flat H	Test Pitted	100	<u> </u>	1	U	Complete	1	1	some areas were disturbed

		Page # in			Soil			Primary		Secondary	Number of				
Delavitu	Man I Init	Appendix		Saila Charactariatica	depth in	Tanagranhy	Vagatatian	Survey	0/	Survey	Precontact		Page and Plate #s		Additional Comments
	<b>Map Unit</b> 18 21	19	Visibility Weather Conditions sunny	Soils Characteristics sandy loam & gravel	30-40	Topography flat	Vegetation ⊔	Technique Test Pitted	100	Technique	Sites	Euro Sites	Field Work Status in Appendix B Complete	Finds	Additional Comments some areas were disturbed
	18 22	19	sunny	sandy loam & gravel	30-40	flat	H	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 23	19	sunny			flat	H	Test Pitted	100		0	0	Complete		some areas were disturbed
3	18 24	19	sunny	sandy loam & gravel	30-40	flat	Н	Test Pitted	100		0	0	Complete		some areas were disturbed
	18 25	19	sunny	sandy loam & gravel	30-40	flat	Н	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 26	19	sunny	sandy loam & gravel	30-40	flat		Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 27	19	sunny	sandy loam & gravel	30-40	flat	H	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 28	19 19	sunny	sandy loam & gravel	30-40	flat	H	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 29 18 30	19	sunny sunny	sandy loam & gravel	30-40 30-40	flat flat	0	Test Pitted Test Pitted	100		0	0	Complete 26-4		some areas were disturbed some areas were disturbed
	18 31	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete 20-4		some areas were disturbed
	18 32	19	sunny	sandy loam & gravel		flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
3	18 33	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
3	18 34	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
	18 35	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 37	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
	18 38	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
	18 39 18 40	19 19	sunny	sandy loam & gravel	30-40 30-40	flat flat	8	Test Pitted Test Pitted	100		0	0	Complete		some areas were disturbed
-	18 41	19	sunny sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete Complete	1	some areas were disturbed some areas were disturbed
	18 42	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 43	19	sunny	sandy loam & gravel	30-40	flat	s	Test Pitted	100	_	o 0	0	Complete		some areas were disturbed
	18 44	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
	18 45	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 46	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
_	18 47	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 50	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100	_	0	0	Complete		some areas were disturbed
	18 51	19	sunny	sandy loam & gravel	30-40	flat	S	Test Pitted	100		0	0	Complete		some areas were disturbed
3	18 52	19	sunny	sandy loam & gravel	30-40	flat	5	Test Pitted	100		U	U	Complete		some areas were disturbed
3	18 53	19	sunny	gravelly loam	20	flat	н	Test Pitted	100		0	n	Complete		subsoil was a light grey gravelly clay indicating previous disturbances
3		19	sunny	gravelly loam	20	flat	H	Test Pitted	100		0	0	Complete		subsoil was a light grey gravelly clay indicating previous disturbance
	1.0	1.0	- Curry	graveny rearm		1.00		1001111100					o mpioto		subsoil was a light grey or yellow sandy loam; some areas of
3	18 55	19	overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete		disturbance
															subsoil was a light grey or yellow sandy loam; some areas of
3	18 56	19	sunny	sandy loam	20-40	falt	H	Test Pitted	100		0	0	Complete		disturbance
3	18 57	19	sunny	gravelly loam	20-40	flat	Н	Test Pitted	100		0	H15	Complete 26-6		subsoil was a light grey gravelly to yellow to sandy loam
3	18 58	19	sunny	gravelly loam	20	flat	н	Test Pitted	100		0	0	Complete		subsoil was a light grey gravelly clay indicating previous disturbances
0	10 00	13	Suriny	gravery loan	20	liat		Test Fitted	100		0	0	Complete		subsoil was a light grey or yellow sandy loam; some areas of
3	18 59	19	sunny	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete		disturbance
3	18 60	19	sunny	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete		subsoil was a light grey or yellow sandy loam
								L							subsoil was a light grey or yellow sandy loam; some areas of
3	18 61	19	sunny	sandy loam	20-40	flat	H	Test Pitted	100	_	0	0	Complete		disturbance
	18 62	19	sunny	sandy loam	20-40	flat	H H	Test Pitted	100		0	0	Complete		subsoil was a light grey or yellow sandy loam
	18 63 18 64	19 19	sunny sunny	gravelly loam gravelly loam	20	flat	П	Test Pitted Test Pitted	100	_	0	0	Complete Complete		subsoil was a light grey gravelly clay indicating previous disturbance subsoil was a light grey gravelly clay indicating previous disturbance
3	10 04	13	Suriny	gravelly loan	20	liat	"	restritted	100		-	0	Complete		subsoil was a light grey or yellow sandy loam; some areas of
3	18 65	19	sunny	sandy loam	20-40	flat	н	Test Pitted	100		0	0	Complete		disturbance
			l í	,									·		subsoil was a light grey or yellow sandy loam, some areas of
3	18 66	19	sunny	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete		disturbance
		19	sunny	sandy loam	20-40	flat	H	Test Pitted	100		0	0	Complete	1	subsoil light grey or yellow sandy loam, some areas of disturbance
		19	overcast	sandy loam	20-40	flat	H	Test Pitted	100		0	0	Complete		subsoil light grey or yellow sandy loam, some areas of disturbance
<b>J</b>	18 48, 49	9 19	sunny	sandy loam & gravel	30-40	flat	5	Test Pitted	100	+	U	U	Complete 26-5		some areas were disturbed subsoil light grey or yellow sandy loam; some areas of disturbance;
3	19 1	20	overcast	sandy loam	20-40	flat	Ь	Test Pitted	100		lo	0	Complete		subsoil light grey or yellow sandy loam; some areas of disturbance; area is former subdivision
5	19 1	20	Overcast	Sandy Idaiii	20-40	nat		TEST FILLEU	100	+	<del> </del>		Complete		subsoil light grey or yellow sandy loam; some areas of disturbance;
3	19 2	20	overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete 27-1		area is a former subdivision
				,											subsoil light grey or yellow sandy loam; some areas of disturbance;
3	19 2	20	overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete 27-1		area is a former subdivision
3	19 4	20	overcast	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete		subsoil light grey sandy loam; area is former subdivision
0	40 5	00			00.40	41-4		T4 5'''	400				0		subsoil light grey or yellow sandy loam; some areas of disturbance;
<b>J</b>	19 5	20	overcast	sandy loam	20-40	riat	H	Test Pitted	100	+	U	U	Complete		area is a former subdivisions
3	19 6	20	overcast	sandy loam	20-40	flat	н	Test Pitted	100		0	0	Complete		subsoil light grey or yellow sandy loam; some areas of disturbance; area is former subdivision
	1.5	20	Overoast	Janay Ioani	20 40	nat	<del>-  </del> ''	rest ritted	100	+	T T		Complete		subsoil light grey or yellow sandy loam, some areas of disturbance;
3	19 7	20	overcast	sandy loam	20-40	flat	н	Test Pitted	100		P15	0	Complete 27-2		area is former subdivision
				,											subsoil light grey or yellow sandy loam; some areas of disturbance;
3	19 8	20	overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0	Complete		area former subdivision
	l [.														subsoil light grey or yellow sandy loam; some areas of disturbance;
3	19 9	20	overcast	sandy loam	20-40	tlat	Н	Test Pitted	100	-	0	U	Complete		area is a former subdivision
2	19 9	20	overeest.	candy loam	20.40	flat		Toot Distant	100			0	Complete		subsoil light grey or yellow sandy loam; some areas of disturbance; area is former subdivision
J	19 9	∠U	overcast	sandy loam	20-40	ııldı	Іп	Test Pitted	100	_1	U	U	Complete	<u>I</u>	Jarea is rottiler subdivision

B			Ground			Soil depth in		W	Primary Survey	0,	Secondary Survey		Number of	Page and Plate #s		
Priority Ma	p Un	it A	Visibility	Weather Conditions	Soils Characteristics	s cm	Topography	Vegetation	Technique	%	Technique	Sites	Euro Sites   Field Work Status	in Appendix B	Finds	Additional Comments subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19	12	20		overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			area a former subdivision
3 19	13	20		overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			subsoil light grey or yellow sandy loam; some areas of disturbance; area is a former subdivision
3 19	14	20		overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			subsoil light grey or yellow sandy loam; some areas of disturbance; area is former subdivision
3 19	15	20		overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			subsoil light grey or yellow sandy loam , some areas of disturbance; area is former subdivision
3 19	16	20		overcast	gravel		flat	н	Disturbed	100		0	0 Complete	27-3		unit part of a now unused and unnamed road allowance; area is former subdivision
3 19	17			overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete	2. 0		subsoil light grey or yellow sandy loam; some areas of disturbance; larea is former subdivision
3 19	1			overcast	sandy loam	20-40	flat	н	Test Pitted	100		0	0 Complete			subsoil light grey or yellow sandy loam, some areas of disturbance; larea is former subdivision
3 19		-		overcast		20-40	flot	ш	Test Pitted	100		0	0 Complete			subsoil light grey or yellow sandy loam; some areas of disturbance; area is former subdivision
1	1				sandy loam		liat.	П				0				subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19	- <u>-</u> -			overcast	sandy loam	20-40	nat		Test Pitted	100		-	0 Complete			area is former subdivision subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19	_ <del> </del>	20		overcast	sandy loam	20-40	flat	H	Test Pitted	100		0	0 Complete			area is former subdivision subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19	<del></del>			overcast	sandy loam	20-40	flat	H	Test Pitted	100		0	0 Complete			area is former subdivision area along Ojibway Parkway is gravel underneath sod; area N of
3 19	22	20		overcast	sandy loam	30-40	flat	H,S	Test Pitted	30	Disturbed 70%	0	0 Complete			Unit 31 E of tracks was undisturbed and showed natural soil profile subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19				overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			area is a former subdivision
3 19	24			overcast	toposil 9 groval	10	flat	G,S	Disturbed Took Ditted	100		0	0 Complete	07.4		unit consists of ROW of east of Scotten; area is former subdivision
3 19				overcast overcast	topsoil & gravel topsoil & gravel	10	flat flat	G G	Test Pitted Test Pitted	100	<u> </u>	0	0 Complete 0 Complete	27-4		area is disturbed and has gravel under the sod layer area is disturbed and has gravel under the sod layer
	27			overcast	topsoil & gravel	10	flat	G	Test Pitted	100		0	0 Complete			area is disturbed and has gravel under the sod layer
	28			overcast	sandy loam	30-40	flat	G	Test Pitted	100		P16	0 Complete	27-5		eastern portion of unit next to Ojibway Parkway is gravel under sod
	29			overcast	sandy loam	30-40	flat	G	Test Pitted	100		0	0 Complete	21-5		eastern portion of unit next to Ojibway Parkway is gravel under sod
0 10				Overedet	canay loan	00 10	nat	T T	Tool Fillou	100			o complete			unit is part of now unused and unnamed road allowance; area is
3 19	30	20		overcast	gravel		flat	G,S	Disturbed	100	Test Pitted	0	0 Complete			former subdivision  W of tracks, unit includes Chappus ROW; E of tracks, unit appears
3 19	31	20		overcast	sandy loam	30-40	flat	G	Disturbed	70	30%	0	0 Complete			undisturbed
																area on E side of Ojibway Parkwy and includes both an overgrown field next to Nature Centre on Chappus and the adjacent Parkway
3 19				overcast	sandy loam	30-40	flat	G,H,S	Test Pitted	100		0	0 Complete	27-6		ROW
3 19	34	20		overcast	sandy loam	30-40	flat	S,H,G	Test Pitted	100		0	0 Complete	28-7		area around Nature Centre on Chappus
3 19				overcast	sandy loam	30-40	flat	S,H,G	Test Pitted	90	Disturbed 10%	0	0 Complete	28-8		area is overgrown woodlot with some old junk S of Units 33-34; E edge, which is a lawn, is covered with about 1m of fill
3 19				overcast	sandy loam	30-40	flat	S,H,G	Test Pitted	100		0	0 Complete	28-9		
3 19				overcast	sandy loam	30-40	flat	G	Test Pitted	100		0	0 Complete	28-10		N
3 19	38			overcast overcast	sandy loam sandy loam	30-40 30-40	flat	G H	Test Pitted Test Pitted	100	<b>+</b>	0	Work outstanding Complete	28-11		No permission - unit is housing lot at 4855 Ojibway Parkway
							nat	п						20-11		subsoil light grey or yellow sandy loam; some areas of disturbance;
3 19	10,	,11 20		overcast	sandy loam	20-40	flat	Н	Test Pitted	100		0	0 Complete			area is a former subdivision
3 20	1	21		overcast	sandy loam	30-40	flat	S,T,H	Test Pitted	15	Disturbed 85%	P17	H16, H17 Complete	29-1 and 2		this part of unit 1 is E of Sandwich St. and S of Broadway and N of a now abandoned road. Along the N is a ditch that extends west from the west end of Broadway; the eastern edge of the areas tested has 2 abandoned agricultural fields
3 21	1	22		overcast	sandy loam	30-40	flat	S,T,G	Test Pitted	95	Disturbed 5%	0	0 Complete	30-1 and 2		extreme north end and south end of unit are disturbed with dumping or fill
3 21		22		overcast	sandy loam	20-40	flat	H,S	Test Pitted	100	Distuibed 5 /6	0	0 Complete	30-3 and 4		only testing area 50m south of Broadway
3 22		23		overcast	sandy loam	20-40	flat	G	Test Pitted	100		0	0 Complete	31-1		subsoil is yellow or light grey sandy loam; unit is re-growth woodlot with some understory scrub and brambles
3 22				overcast	sandy loam	30-40	flat	1	Test Pitted	100		0	0 Complete	31-2		subsoil is yellow or light grey sandy loam; housing lot at 987 Chappus
3 22				overcast	sandy loam	30-40	flat	1	Test Pitted	100		0	0 Complete	0.12		subsoil is yellow or light grey sandy loam; housing loat at 987 Chappus
2 22	03	20	1	01010401	Gariay Idalii	JU 40	nat .	-	10001111100	100			Complete			subsoil is yellow or light grey sandy loam; west side of Matchette
3 22	4	23		overcast	sandy loam	30-40	flat	G,S,H	Test Pitted	20	Disturbed 50%	0	0 Complete	31-3		ROW and unused ROW running between Matchette and Beech; part is disturbed by utilities along Matchette
3 22	05	23		overcast	sandy loam		flat	L	Test Pitted	100		0	0 Complete	31-4		subsoil is yellow or light grey sandy loam; hydro corridor on east side of Beech
3 22	06	23		overcast	sandy loam		flat	L	Test Pitted	100		0	0 Complete	31-5		subsoil is yellow or light grey sandy loam; yards associated with 4766 Matchette
3 22				overcast	sandy loam	30-40	flat	ı	Test Pitted	100		0	0 Complete	31-6		subsoil is yellow or light grey sandy loam; yards associated with 4788 Matchette
3 22		23	+	overcast	sandy loam	30-40	flat	S,H	Test Pitted	100		0	0 Complete	0.0	+	subsoil yellow or light grey sandy loam
3 22		23	1	overcast	sandy loam	30-40	flat	S,H	Test Pitted	100		0	0 Complete		1	subsoil yellow or light grey sandy loam
- 22	Ť		1		,,	0	1	-,		1.50		-	50		1	subsoil is yellow or light grey sandy loam; area is an unused road
3 22	12	23	1	overcast	sandy loam	30-40	flat	G,S,H	Disturbed	100		0	0 Complete	32-8		allowance;

		Page # ir				Soil			Primary		Secondary	Number of				
			Ground			depth in			Survey		Survey		Number of		Page and Plate #s	
Priority	Map U	nit A	Visibility	Weather Conditions	Soils Characteristics		Topography	Vegetation	Technique	%	Technique	Sites	Euro Sites	Field Work Status	in Appendix B Finds	Additional Comments
3	22 1	5 23		overcast	sandy loam		flat		Disturbed	100		0	0	Complete		subsoil is yellow or light grey sandy loam; yards associated with 4838 Matchette
3		6 23		overcast	sandy loam	30-40	flat	S,G	Test Pitted	100		0	0	Complete		subsoil is light grey or yellow sandy loam; part of hydro corridor
3	22 1	7 23		overcast	sandy loam	30-40	flat	S,G,H	Test Pitted	100		0	0	Complete		subsoil is yellow or light grey sandy loam; part of hydro corridor
3	22 1	8 23		overcast	sandy loam	30-40	flat	S,H	Test Pitted	100		0	0	Complete		subsoil is yellow or light grey sandy loam
2	22 1	9 23		overeest	sandy loam	30-40	flot	c	Test Pitted	50	Disturbed 50%		0	Complete	32-10	subsoil is yellow or light grey sandy loam; scrubby regrowth woodlot partly disturbed
3	22  1	9 23		overcast	Sandy Idam	30-40	IIal	3	Test Filled	30	Disturbed 50%	U	0	Complete	32-10	subsoil yellow or light grey sandy loam; scrubby regrowth woodlot
3	22 2	0 23		overcast	sandy loam	30-40	flat	S	Test Pitted	70	Disturbed 30%	0	0	Complete		partly disturbed
	22 2			overcast	sandy loam	30-40	flat	G	Test Pitted	100		0	0	Complete		subsoil is yellow or light grey sandy loam; part of hydro corridor
		2 23		overcast	sandy loam	30-40	flat	G	Test Pitted	100		0	0	Complete		subsoil is yellow or light grey sandy loam; part of hydro corridor
		3 23 3 23		overcast overcast	sandy loam sandy loam	30-40 30-40	flat	G	Test Pitted Test Pitted	100		0	0	Complete Complete	32-11 32-11	subsoil is yellow or light grey sandy loam; part of hydro corridor subsoil is yellow or light grey sandy loam; part of hydro corridor
		0,11 23		overcast	sandy loam	30-40	flat	S,H,G	Test Pitted	100		0	0	Complete	32-7	subsoil yellow or light grey sandy loam
		*,**				1		-,-,-		1.00						subsoil is yellow or light grey sandy loam; yards associated with
3		3,14 23		overcast	sandy loam		flat	L	Disturbed	100		0	0	Complete	32-9	4828 Matchette
	23 1	24		sunny			flat	H	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
	23 2 23 3	24 24		sunny sunny		+	flat	HH	Disturbed Disturbed	100		0	0	Complete Complete	33-1 33-1	unit has been disturbed by housing and road construction unit has been disturbed by housing and road construction
	23 4	24		sunny			flat	H	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
3	23 5	24		sunny			flat	Н	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
	23 6	24		sunny	sandy loam		flat	Н	Disturbed	100		0	0	Complete	33-1	Unit has been disturbed by housing and road construction
	23 7	24	1	sunny		1	falt	H	Disturbed	100	1	0	0	Complete	33-1	unit has been disturbed by housing and road construction
	23 8 23 9	24 24		sunny sunny		-	flat flat	Н	Disturbed Disturbed	100		0	0	Complete Complete	33-1 33-1	unit has been disturbed by housing and road construction unit has been disturbed by housing and road construction
	23 1	0 24		sunny			flat	H	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
	23 1	1 24		sunny			flat	Н	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
_		2 24		sunny			flat	Н	Disturbed	100		0	0	Complete	33-1	unit has been disturbed by housing and road construction
_		3 24		sunny	sandy loam	30-40	flat	H	Test Pitted	100		0	0	Complete	33-2	
	:	4 24 5 24		sunny	sandy loam sandy loam	30-40 30-40	flat	H	Test Pitted Test Pitted	100	+	0	0	Complete Complete	33-2 33-2	
		6 24		sunny	sandy loam	30-40	flat	H	Test Pitted	100		0	0	Complete	33-2	
	23 1	7 24		sunny	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete	33-2	
	20 1	8 24		sunny	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete	33-2	
		9 24 0 24		sunny	sandy loam	30-40 30-40	flat flat	H	Test Pitted Test Pitted	100	-	0	0	Complete	33-2 33-2	
	23 2	1 24		sunny	sandy loam sandy loam	30-40	flat	H	Test Pitted	100		0	0	Complete Complete	33-2	
	23 2			sunny	sandy loam	30-40	flat	H	Test Pitted	100		0	0	Complete	33-2	
	23 2			sunny	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete	33-2	
3	23 2	4 24		sunny	sandy loam	30-40	flat	Н	Test Pitted	100		0	0	Complete	33-2	
2	23 2	5 24		sunny	sandy loam	30-40	flat	L	Test Pitted	100		0	0	Complete		subsoil yellow or light grey sandy loam; area covered in 6ft tall grass and weeds
	23 2			sunny	sandy loam	20-30	flat	S	Test Pitted	100		0	0	Complete		and weeds
	23 2	7 24		sunny	sandy loam	30-40	flat	T	Test Pitted	100		0	0	Complete		subsoil yellow or light grey sandy loam
																subsoil is yellow or light grey sandy loam; unit is former agricultural
3	23 2	8 24		sunny	sandy loam	20-40	flat	Н	Test Pitted	50		0	0	Complete	33-3	field; will finish next week
3	23 2	9 24		sunny	sandy loam	30-40	flat	н	Test Pitted	100		0	0	Complete		subsoil yellow or light grey sandy loam; unit has 6ft tall weeds and grass
	23 3			sunny	sandy loam	30-40	flat	<u>'</u> '	Test Pitted		1	0	0	Complete	33-4	grass
				,	,											subsoil yellow or light grey sandy loam; unit is a re-growth woodlot
3	23 3	2 24	1	sunny	sandy loam	20-40	flat	S	Test Pitted	100	1	0	0	Complete	33-4	with some understory scrub and brambles
3	23 3	5 24		overcast	sandy loam	30-40	flat	S,T,H	Test Pitted	100		0	0	Complete		subsoil is yellow or light grey sandy loam; unit is a regrowth woodlot with some understory scrub and brambles; the unit is unused ROW
5	20 3	24	+	υνειυασί	Sandy IValli	30-40	nat	0,1,11	1691 FILLED	100	†	J	J	Complete		subsoil is yellow or light grey sandy loam; unit is regrowth woodlot
3	23 3	6 24		overcast	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		with some understory scrub and brambles
																subsoil yellow or light grey sandy loam; unit is regrowth woodlot with
3	23 3	7 24	-	overcast	sandy loam	20-40	flat	S,T,H	Test Pitted	100	1	0	0	Complete	<u> </u>	some understory scrub and brambles subsoil is yellow or light grey sandy loam; unit is regrowth woodlot
3	23 3	8 24		overcast	sandy loam	20-40	flat	S,T,H	Test Pitted	100		0	0	Complete		with some understory scrub and brambles
				0.1010001	oundy louin	20 .0	nu.	5, . ,	1001111100	1.00				o o mpioto		subsoil is yellow or light grey sandy loam; unit is re-growth woodlot
	23 3	9 24		overcast	sandy loam	30-40	flat	G,H,S	Test Pitted	40	Disturbed 60%	0	0	Complete	33-5	with some understory scrub and brambles; unit is unused ROW
	24 1	25		sunny	sandy loam	30-40	flat	S,T	Test Pitted		Disturbed 40%	0	0	Work outstanding	34-1	some areas of unit are covered with fill from ditch
	24 9 24 1	25 0 25	1	sunny sunny	sandy loam sandy loam	30-40 30-40	flat flat	S,T,H S,T	Test Pitted Test Pitted	100 100	+	0	0	Complete Complete	34-3	
	24 1		1	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		11-29-06
	24 1			sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		
		2 25		sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		
3	24 1	5 25	1	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100	1	0	0	Complete		
3	24 1	6 25		sunny	sandy loam & clay loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete	34-5	
		- 20			Journ		at	, .	1001111100	1.00	Test Pitted			- Complete		
	24 1	7 25		sunny	sandy loam	30-40	flat	G	Disturbed	70	30%	0	0	Complete	34-6	lots of disturbance in this backyard
3	24 1	8 25		sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		

	$\Box$	Page # in			Soil			Primary		Secondary	Number of				
		Page # in Appendix	Ground		depth in			Survey			Precontact	Number of		Page and Plate #s	
Priority N		A	Visibility Weather Conditi	ons Soils Characteristics		Topography	Vegetation	Technique	%			Euro Sites	Field Work Status	in Appendix B Finds	Additional Comments
		25	sunny	sandy loam	30-40	flat	S	Test Pitted	100	1	0	0	Complete	35-7	
		25	sunny	sandy loam	30-40		S,T	Test Pitted	100		0	0	Complete		
3 2		25	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete	35-8	
3 2			sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete	34-4	
3 2		26	sunny	sandy loam	20	flat	S,T,H	Test Pitted	80	Disturbed 20%	0	0	Complete	36-1	
3 2		26 26	sunny sunny	sandy loam sandy loam	20-30 30-40	flat flat	S,T S,T	Disturbed Test Pitted	100		0	H19, H20	Complete Complete	36-2	
		26-Jan	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		
3 2		26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100	_	0	0	Complete		
		26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100	_	0	0	Complete		
		26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		
3 2	5 8	26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete		
3 2		26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100		0	0	Complete	36-3	
		26	sunny	sandy loam	20-40	flat	H,S,T	Test Pitted	100		P18	H21	Complete	36-4 and 5	
		26	sunny	sandy loam	30-40	flat	S,T	Test Pitted	100	_	0	0	Complete		
3 2		26	sunny	sandy loam	30-40 30-40	flat	S,T	Test Pitted	100		0	0	Complete		
3 2 3 2		26 26	sunny sunny	sandy loam sandy loam	30-40	flat	S,T S,T	Test Pitted Test Pitted	100		0	0	Complete Complete		
3 2		26	foggy	sandy loam	20-30	flat	S,T	Test Pitted	30	Disturbed 70%	0	0	Complete	36-6	
3 2		26	foggy	sandy loam	30-40	flat	S.T	Test Pitted	100		0	0	Complete	37-7	
		26	foggy	sandy loam	30	flat	S,T	Test Pitted	60	Disturbed 40%	0	0	Complete	37-8	
3 2		26	foggy	sandy loam	30	flat	H	Test Pitted	100		0	0	Complete		
3 2	6 1	27			30	flat	G,L	Test Pitted	100		P19	H22	Complete	38-1	
3 2		27			30	flat	G	Test Pitted	100		0	0	Complete	38-2	
3 2		27			30	flat	G	Test Pitted	100		0	0	Complete	38-3	
3 2		27			30	flat		Test Pitted	100		0	0	Complete		
3 2		27			30	flat		Test Pitted	100		0	0	Complete		
3 2 3 2		27 27			30	flat flat		Test Pitted Test Pitted	100	_	0	0	Complete Complete		
3 2		27			30	flat	G	Test Pitted	100		0	0	Complete	38-4	
		27			50	flat	Ŭ	Disturbed	100		0	0	Complete	00 4	
3 2		27				flat		Disturbed	100		0	0	Complete	38-5	
		27				flat		Disturbed	100		0	0	Complete	38-6	
3 2	6 12	27				flat		Disturbed	100		0	0	Complete		
		28	foggy	clay loam	20-30		G	Test Pitted	100		0	0	Complete		
3 2	7 2	28	foggy	clay loam			G	Test Pitted	100		0	0	Complete		
	7 0	00			20	41-4	1 4:1111	T+ Ditt	00	Pedestrian	0	0	0	00.4	400/ - f   1   -     1   -
3 2		28 28	overcast sunny	sandy loam sandy loam	30	flat	L, tilled garden S,T,L	Test Pitted Test Pitted	100	Survey 40%	0	0	Complete Complete	39-1 39-2	40% of unit was a tilled garden that was visually assessed update
		28	foggy	clay loam	30	liat	G G	Test Pitted	100		0	0	Complete	39-2	lupuate
		28	foggy	clay loam	30		G	Test Pitted	100		0	0	Complete		
		28	foggy	clay loam			L	Disturbed	100	_	0	0	Complete		
3 2	7 11	28	sunny	sandy loam	30-40	flat		Test Pitted	100		0	0	Complete	39-4	
3 2		28	sunny	sandy loam	30-40	flat		Test Pitted	100		0	0	Complete		most seems disturbed
_		28	sunny	sandy loam	30-40	flat		Test Pitted	100		0	0	Complete		most seems to be disturbed
3 2		29	sunny	sandy loam	30	flat	L.	Test Pitted	100		0	0	Complete		most seems to be disturbed
3 2		29 29	sunny	sandy loam	30	flat	L	Test Pitted	100	_	0	0	Complete	40.4	
3 2		29	sunny	sandy loam	30	flat	L	Test Pitted	100		0	0	Complete	40-1	modern house let at 540 More Ave
		29	sunny		1	flat	L	Disturbed	100		0	0	Complete	40-2	modern house lot at 540 Mero Ave
		29	sunny			flat	L	Disturbed	100		0	0	Complete		modern house lot at 555 Mero Ave
		29	sunny			flat	L	Disturbed	100		0	0	Complete		modern house lot at 569 Mero Ave
			•												could not gain access; owner was not home and backyard was
_	_						<u>.</u>	L							completely fenced in; front yard has been disturbed by housing
	8 10		sunny		-	flat	L L	Disturbed	60	1	0	0	Complete		construction and landscaping
		29 29	sunny sunny		-	flat flat	L	Disturbed Disturbed	100		0	0	Complete Complete	40-3	modern house at 583 Mero Ave commercial building and parking lot at 575 Hwy 3
		29	sunny			flat		Disturbed	100		0	0	Complete	40-3	commercial building and parking lot at 575 Hwy 3
<del></del>	J 13	23	Suiffly		1	nat		DISTUIDED	100	Test Pitted	<u> </u>	V	Complete		portification building and parking lot at 050 Hwy 0
3 2	8 14	29	sunny	sandy loam	30-40	flat	L	Disturbed	60	40%	0	0	Complete		according to owner, lots of fill has been deposited in backyards
3 2	8 16	29	sunny			flat	L	Disturbed	100		0	0	Complete		house lot at 1224 Imperial Cres
3 2	8 17	29	sunny			flat		Disturbed	100		0	0	Complete	40-4	commercial parking lot at 585 Hwy 3
3 2	8 18	29	sunny			flat		Disturbed	100		0	0	Complete	40-5	road allowances on map, Talbot and Howard
_ [	. I. T								[			•	-		unit is the road allowances of Talbot Road and Outer Drive and the
		30	sunny			flat		Disturbed	100		0	0	Complete	41-1 and 2	intersection
		30	sunny		-	flat flat		Disturbed Took Dittool	100		U	U	Complete	42.4	building at 5725 Outer Drive
3 2	. 1111	31	sunny			flat	_	Test Pitted Disturbed	100	Disturbed 30%	0	0	Complete Complete	42-1 42-2	building at 5495 Outer Drive house lot at 1496 Imperial Cres
3 3		31				Inat					v	0			
3 3 3 3	0 2	31	sunny			flat		Disturbed	100		0	0	Complete	42-3	house lot at 1352 Imperial Cres
3 3 3 3 3 3	0 2 0 03	31	sunny	imported soils		flat flat fill mounds	ST	Disturbed Disturbed	100		0	0	Complete Complete	42-3	house lot at 1352 Imperial Cres #226-234
3 3 3 3	0 2 0 03 1	1	,	imported soils dark sand	25-30	flat flat, fill mounds flat	S,T S	Disturbed Disturbed Test Pitted	100 100 75		0 0 0	0 0 0	Complete Complete Complete	42-3 43-1 43-2	house lot at 1352 Imperial Cres #226-234 #235-247

		Page # in				Soil			Primary		Secondary	Number o	sf .			
		Appendix	Ground			depth in			Survey		Survey	Preconta	ct Number of		Page and Plate #s	
Priority I	Map U	nit A	Visibility	Weather Conditions	Soils Characteristics	cm	Topography	Vegetation	Technique	%	Technique	Sites	Euro Sites	Field Work Status	in Appendix B Finds	Additional Comments
					imported fill dark sand, imported											
4 1	1 4	32		overcast	soil	25-30	flat	S,T	Test Pitted	100		0	0	Complete	43-4	#250-253, 255, 353-357
					dark sand and											
4 1	1 5	32		rainy	imported rocky soil	25-30	flat	S,T	Test Pitted	100	Dist	0	0	Complete	43-5	#256-262, 358-366
F	1 6 1 7	32 32		overcast overcast	dark sand, gravel fill imported fill	25 25-30	flat flat	S, G	Test Pitted Test Pitted	90 100	Disturbed 10%	0	0	Complete Complete	43-6 44-7	#263-268, 367-370 #372-376
4 1	<u> </u>	32		overcast	imported fill	20 00	flat	S, T	Test Pitted	100		0	0	Complete	44-8	#377-383
								,			Test Pitted					
4 2	2 1	33	excellent		sand	25-30	flat		Pedestrian	40	20%	0	0	Complete	45-1	#216a-b
<u> </u>	2 1	33		overcast overcast	dark sand	20	flat flat		Test Pitted Test Pitted	50	Disturbed 50% Disturbed 50%	0	0	Complete Complete	45-1 45-1	#215 #303b
7 2	2 1	33		Overcast	dark sand	20	nat		restritted	30	Test Pitted	U		Complete	40-1	#303b
4 2	2 2	33		overcast	dark sand	30	flat		Disturbed	75	25%	0	0	Complete	45-2	#209
4 2	2 3	33		overcast	Dark sand	30	flat	S	Test Pitted	55	Disturbed 45%	0	0	Complete	45-3	#221b part 2
4 4	2 4	33 33		overcast			Low & wet Flat and low & wet	Н	Disturbed Disturbed	100		0	0	Complete Complete	45-3 45-4	#221b part 1 #221b part 3
<u> </u>	2 5	33		overcast			flat	H	Test Pitted	100		0	0	Complete	45-5	#597
4 2	2 5	33		overcast	Dark sand	25	flat	G	Test Pitted	75	Disturbed 25%	0	0	Complete	45-5	#591
I, T	,	22		averaget.	Candy lag	25.20	flat		Dioturb	70	Test Pitted		0	Complete	45.5	#400
4 2	2 5	33 33		overcast Light rain	Sandy loam Sandy loam	25-30 25-30	flat flat	L	Disturbed Test Pitted	70 75	30% Disturbed 25%	0	0	Complete Complete	45-5 45-5	#492 #493
	2 5	33		Light rain	Sandy loam	25-30	flat	L	Test Pitted	75	Disturbed 25%	0	0	Complete	45-5	#494
4 2		33		Overcast, light rain	Sandy loam	25-30	flat	L	Test Pitted	70	Disturbed 30%	0	0	Complete	45-5	#498
1	3 1	34		clear			flat		Disturbed	100		0	0	Complete	46-1	#200
1	3 1 3 1	34 34		overcast overcast			flat flat		Disturbed Disturbed	100		0	0	Complete Complete	46-1 46-1	#201 #211
	3 1	34		overcast			flat		Disturbed	100		0	0	Complete	46-1	#212
4 3	3 2	34		clear	gravel		Trust		Disturbed	100		0	0	Complete	46-2	#213
							_				Test Pitted					
4 3	3 2	34 34		overcast clear	Gravel/clay Gravel	25-30	flat	G	Disturbed Disturbed	80 100	20%	0	0	Complete Complete	46-2 46-3	#214 #223
4 3	3 4	34		clear	Graver			Н	Disturbed	100		0	0	Complete	46-4	#224
4 3	3 4	34		overcast	berm		flat	S	Disturbed	100		0	0	Complete	46-4	#224
4 4	4 1	35		overcast		30	flat	L	Test Pitted	60	Disturbed 40%	0	0	Complete	47-1	#3689
	4 1 4 1	35		overcast	Clay loam	00.05	flat	L	Test Pitted	60	Disturbed 40%	0	0	Complete	47-1	#3688
4 4	4 1	35 35		overcast	Sandy loam	20-25	flat	L	Test Pitted	50	Disturbed 50%	U	U	Complete Work outstanding	47-1	#3687 #3682 no PTE
4 4	4 3	35												Work outstanding		#3870 no PTE
4 4	4 4	35							Test Pitted	50				Work outstanding		#3972 no PTE, 3973 surveyed
	, ,	25		alaar	Sandy loam with	20.25	flot		Test Pitted	50	Disturbed 50%	0		Complete	47.0	#3982
4 4	4 5	35 35		clear clear	mottled clay Sandy loam	20-25 25	flat	L	Test Pitted	50 50	Disturbed 50% Disturbed 50%	0	0	Complete Complete	47-2 47-2	#3985
4 4	4 5	35		clear		25	flat	L	Test Pitted	75	Disturbed 50%	0	0	Complete	47-2	#3986
4 4	7 0	35		clear			flat	L				0	0		47-3	Home owner did not want us to test (#4090)
	4 6	35		clear	Clay loam	25.20	flat	L,T	Toot Dittod	50	Disturbed 50%	0	0	Complete	47-3	#3988
	4 7 4 7	35 35		clear clear	Clay loam Gravel/sand fill	25-30 25	flat flat	<u>L</u>	Test Pitted Test Pitted	60	Disturbed 50% Disturbed 40%	0	0	Complete Complete	47-4 47-4	#4334 #3991
	4 8	35		overcast	Ciavoloulu IIII		flat	_	Disturbed	100	210101000 4070	0	0	Complete	47-5	#4342
4 4	4 8	35		overcast			flat		Disturbed	100		0	0	Complete	47-5	#4343
4 4	4 8 4 9	35		overcast	Candy lag	20.25	flat	8.0	Disturbed Test Ditted	100		0	0	Complete	47-5 47-6	#4344 #4346
	4 9	35 35		clear clear	Sandy loam Sandy loam	20-25 20-25	flat flat	S,G T,S,G	Test Pitted Test Pitted	100		0	0	Complete Complete	47-6	#4346 #4559
<del>     </del>	.	- 100		0.001	Sandy loam mottled	_0 _0		.,0,0	7.000.7 111.00	100		ľ		Complete	· · ·	
4 4	4 9	35		clear	with clay		flat	L,T	Test Pitted	80	Disturbed 20%	0	0	Complete	47-6	#4560
4 4	4 10			overcast	Clay loam	20-25	flat	L	Test Pitted	90	Disturbed 10%		0	Complete	48-7	#4429
4 4	4 10 4 10			overcast overcast	Clay loam Clay loam	20-25 20-25	flat flat	L	Test Pitted Test Pitted	70 90	Disturbed 30% Disturbed 10%		0	Complete Complete	48-7 48-7	#4430 #4431
<u> </u>	. 10	30		J. 510001	Sandy loam and			_	TOOL TILLEU	30	210101000 1070	Ĭ		Complete	· · ·	31101
4 5	5 1	36	ļ	clear	imported fill	25-30	flat	T, S	Test Pitted	100		0	0	Complete	49-1	#847
,  ,	_	36		cloar	Intact and imported soils	25-30	flat	те	Test Pitted	100		0	0	Complete	49-2	#2051/2059
4 5	5 2	36	1	clear clear		25-30 25	flat	T,S L	Test Pitted	30	Disturbed 70%	0	0	Complete Complete	49-2	#1991
	5 2	36		clear	Sandy loam	25-30	flat	<u>L</u>	Test Pitted	100	2.0.0.000 7 0 /0	0_	0	Complete	49-2	#1999
	6 1	37		overcast	Clay				Disturbed	100		0	0	Complete	50-1	#89
	6 1	37		overcast	Clay with gravel	30-35	flat	L	Test Pitted	60	Disturbed 40%	0	0	Complete	50-1	#98
5	6 1	37		overcast	Clay with gravel	30-35	flat	L	Test Pitted	100	Test Pitted	U	U	Complete	50-1	#100
5 6	6 1	37		overcast	Clay with gravel	30-35	flat		Disturbed	90	10%	0	0	Complete	50-1	#101
1	6 1	37		overcast	gravel				Disturbed	100		0	0	Complete	50-1	Russell St.
5 6	_	37		snow			flat		Disturbed	100		0		Complete	50-2	#192 Railway tracks
5 B	6 2	37	<u> </u>	snow		<u> </u>	flat	I	Disturbed	100		ĮU	Įυ	Complete	50-2	#193 Railway tracks

		1		I		ı	1		I	1	1		1	I		
		Page # in				Soil			Primary			Number of				
		Appendix				depth in			Survey				Number of		Page and Plate #s	
Priority	Map U	nit A	Visibility	Weather Conditions	Soils Characteristics	cm	Topography		Technique	%	Technique	Sites	Euro Sites	Field Work Status	in Appendix B Finds	Additional Comments
5	6 2	37		clear			flat		Disturbed	100		0	0	Complete	50-2	Along Sandwich
5	6 2	37		snow			flat		Disturbed	100		0	0	Complete	50-2	#193b
									Disturbed/							
5	6 2	37		clear	Low&wet areas		flat	S	wet	100		0	0	Complete	50-2	#202 Military Training Office
5	6 3	37		clear	fill		flat		Disturbed	100		0	0	Complete	50-3	#194
5	6 3	37		clear			flat		Disturbed	100		0	0	Complete	50-3	#197
5	6 3	37		overcast			flat		Disturbed	100		0	0	Complete	50-3	Along Prospect
5	6 4	37		overcast	landfill			_	Disturbed	100		0	0	Complete	50-4	#466 and 464
5	6 5	37		overcast			flat	G	Disturbed	100		0	0	Complete	50-5	Along Chappus and Machete
5	6 5	37		overcast	Clay fill		flat	G	Test Pitted	100		0	0	Complete	50-5	Along Ojibway
5	6 6	37		overcast	Sandy loam		flat	G	Disturbed	95	Test Pitted 5%	0	0	Complete	50-6	Along Ojibway and GN Booth
5	6 7	37		overcast	gravel		flat	G	Disturbed	100		0	0	Complete	51-7	#91
5	6 7	37		clear			flat		Disturbed	100		0	0	Complete	51-7	#107 Railway tracks
5	6 8	37		overcast	Stripped soil		flat	Т	Disturbed	100		0	0	Complete	51-8	#105a
5	6 8	37		overcast			slope		Disturbed	100		0	0	Complete	51-8	#108
5	6 9	37		overcast	clay		flat	G	Test Pitted	100		0	0	Complete	51-9	#834 and 9918
5	6 9	37		overcast			low & wet	G	Disturbed	100		0	0	Complete	51-9	Areas along EC ROW
											Test Pitted					
5	6 10	0 37		overcast	rocky	20-25	flat	G	Disturbed	80	20%	0	0	Complete	51-10	Along Ojibway Pkwy and Broadway St.
5	6 1	1&12 37		overcast	gravel		flat	G	Disturbed	100		0	0	Complete	51-11	Along Sandwich
																Along EC ROW
5	6 13	3 37		overcast	Dump, gravel			T	Disturbed	80		0	0	Work outstanding	51-12	Mostly disturbed, woodlot not tested (no access)
5	6 13	3 37		clear			flat		Disturbed	100		0	0	Complete	51-12	#188 along Sandwich
5	6 13	3 37		clear			flat		Disturbed	100		0	0	Complete	51-12	#158
5	7 1	38		clear	Clay loam	25-30	flat	T	Test Pitted	100		0	0	Complete	52-1	#2878, 2879, 2880, 2881, 2842
											Test Pitted					
5	7 1	38		clear	Clay loam		flat	G,T	Disturbed	80	20%	0	0	Complete	52-1	#2547 and surrounding area (Huron Church)
5	7 1	38		overcast			flat		Disturbed	100		0	0	Complete	52-1	#2780
5	7 1	38		snow			flat		Disturbed	100		0	0	Complete	52-1	#2713
5	7 2	38		overcast			flat	L	Disturbed	100		0	0	Complete	52-2	#2059
											Test Pitted					
5	7 2	38		overcast	Sandy loam		flat	L	Disturbed	90	10%	0	0	Complete	52-2	#1991
•	7 3	38		clear	Sandy loam	25-30	flat	Т	Test Pitted	100		0	0	Complete	52-3	#2549,2517,2518,2519,2520
Ŭ	7 3	38		clear			flat		Disturbed	100		0	0	Complete	52-3	Area around Huron Church Rd.
Ŭ	7 4	38		clear			flat	G	Disturbed	100		0	0	Complete	52-4	Properties behind #2526 and along Sansotta Crt.
	8 1	39		overcast			flat					1		Work outstanding	53-1	#4345 Field needs ploughing and pedestrian survey
5	8 1	39		overcast		ļ	flat		Disturbed	100		0	0	Complete	53-1	Outer Drive and Howard Ave.
5	8 2	39		overcast			flat		Disturbed	100		0	0	Complete	53-2	#3899
	8 2	39		overcast			flat		Disturbed	100		0	0	Complete	53-2	#4108
•	8 2	39		overcast			flat		Disturbed	100		0	0	Complete	53-2	Along Talbot
Vegetation																
	Grassy															
Н	Herbac															
L	Landsc	aped														
S	Scrub															
Т	Treed															
															•	

# APPENDIX E – MATRICES TABLES

# **ALT 1A to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segme	nts-Malden Ro	ad to North Ta	albot Rd	
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
	sites	(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
Avei	rage Factor Score f	or Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Average				,	,	,

1-High Impact 2-Medium Impact 3-Low Impact 4-Neutral/No Impact 5-Low Benefit 6-Medium Benefit 7-High Benefit

### ALT 1A to Plaza B or C

**Factor: Protect Cultural Resources** 

				Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd			
			G-H	H-I	I-J	J-K	K-L	L-M			
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 1)	0 (score of 4)	0 (score of 4)			
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)			
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)			
Asa	erage Factor Score to	r Each Sagment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)			
Factor Summary:	erage Factor Score fo			ore for Alternat		3.0)	j 3.0 <i>j</i>	3.4)			

## **ALT 1A Option 2 to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

		Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (precontact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
	erage Factor Score fo		2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Avera	ige Factor Sco	ore for Alternativ	re -3 (3.1)			

# ALT 1A Option 2 to Plaza B or C

PRACTICAL
ALTERNATIVE
EVALUATION
LVALUATION

**Factor: Protect Cultural Resources** 

				Segme	nts-Malden Ro	ad to North Tal	lbot Rd	
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
Ave	rage Factor Score for	Each Segment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Average Factor Score for Alternative -3 (3.1)						

#### **ALT 1B to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

			Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Avei	rage Factor Score fo	or Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)	
Factor Summary:		Total Ave	erage Factor Sc	ore for Alterna	tive -3 (3.1)				

### ALT 1B to Plaza B or C

PRACTICAL ALTERNATIVE EVALUATION	Factor: Protect Cultural Resources
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			Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Ave	erage Factor Score fo	or Each Segment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)	
Factor Summary:		Total Avera	age Factor Scor	e for Alternati		,	,	,	

## **ALT 1B Option 2 to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION	Factor: Protect Cultural Resources
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	Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
Aver	age Factor Score for I	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Average Factor Score for Alternative – 3 (3.1)						,

1-High Impact

2-Medium Impact

3-Low Impact

4-Neutral/No Impact

5-Low Benefit 6-Medium Benefit 7-High Benefit

## ALT 1B Option 2 to Plaza B or C

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd		
			G-H	H-I	I-J	J-K	K-L	L-M		
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)		
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)		
Avei	rage Factor Score for	Each Segment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)		
Factor Summary:		Total Ave	rage Factor Sco	ore for Alternat	ive – 3 (3.1)	•	·			

### **ALT 2A to Plaza A**

Summary:

**Factor: Protect Cultural Resources** 

			Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	3 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	5 (score of 1)	0 (score of 4)	1 (score of 3)	3 (score of 2)	2 (score of 2)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Ave	rage Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)	
Factor		Total Ave	rage Factor Sco	- /		0.0/		J. 1/	

#### ALT 2A to Plaza B or C

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segme	ments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd			
			G-H	H-I	I-J	J-K	K-L	L-M			
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro- Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	4 (score of 1)	0 (score of 4)	1 (score of 3)	3 (score of 2)	2 (score of 2)	0 (score of 4)			
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)			
Ave	rage Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)			
Factor Summary:		Total Ave	rage Factor Sco	ore for Alternat	ive - 3 (3.0)						

## **ALT 2A Option 2 to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segme	gments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd			
			G-H	H-I	1-3	J-K	K-L	L-M			
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro- Canadian homestead sites)	3 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	5 (score of 1)	0 (score of 4)	1 (score of 3)	2 (score of 2)	2 (score of 2)	0 (score of 4)			
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)			
Aver	age Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)			
Factor Summary:		Total Ave	rage Factor Sco	ore for Alternat	ive – 3 (3.0)						

## **ALT 2A Option 2 to Plaza B or C**

			Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd		
			G-H	H-I	I-J	J-K	K-L	L-M		
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)		
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	4 (score of 1)	0 (score of 4)	1 (score of 3)	2 (score of 2)	2 (score of 2)	0 (score of 4)		
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)		
Aver	age Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)		
Factor Summary:		Total Ave	rage Factor Sco	re for Alternat	ive – 3 (3.0)	1	1	1		

#### **ALT 2B to Plaza A**

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

			Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro- Canadian homestead sites)	3 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	5 (score of 1)	0 (score of 4)	1 (score of 3)	3 (score of 2)	2 (score of 2)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Aver	rage Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)	
Factor Summary:		Total Ave	rage Factor Sco		ive – 3 (3.1)	/	/		

#### ALT 2B to Plaza B or C

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segme	Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd			
			G-H	H-I	I-J	J-K	K-L	L-M			
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro- Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)			
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	4 (score of 1)	0 (score of 4)	1 (score of 3)	3 (score of 2)	2 (score of 2)	0 (score of 4)			
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)			
Ave	rage Factor Score for	Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)			
Factor Summary:		Total Ave	rage Factor Sco	ore for Alterna	tive - 3 (3.0)						

**ALT 2B Option 2 to Plaza A** 

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

	Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	3 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	5 (score of 1)	0 (score of 4)	1 (score of 3)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
A	verage Factor Score f	or Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Average	,	- /			, 5.5/	,

**ALT 2B Option 2 to Plaza B or C** 

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

	Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (precontact findspots)	4 (score of 1)	0 (score of 4)	1 (score of 3)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
Av	verage Factor Score fo	or Each Segment	2 (score of 2.2)	3 (score of 3.4)	3 (score of 3.2)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Average	,	- /	- /		/	/

#### ALT 3 to Plaza A

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

				Segmer	nts-Malden Roa	ad to North Ta	albot Rd	
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousin- eau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd
			G-H	H-I	I-J	J-K	K-L	L-M
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	4 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)
Ave	erage Factor Score for	Each Segment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)
Factor Summary:		Total Avera	ge Factor Score	for Alternativ	e - 3 (3.1)	,	,	. ,

### ALT 3 to Plaza B or C

PRACTICAL ALTERNATIVE EVALUATION

**Factor: Protect Cultural Resources** 

Segments-Malden Road to North Talbot Rd									
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
	sites	(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	1 (score of 2)	0 (score of 4	0 (score of 4)	2 (score of 1)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	4 (score of 1)	0 (score of 4)	0 (score of 4)	2 (score of 2)	2 (score of 2)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Ave	erage Factor Score f	or Each Segment	2 (score of 2.4)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 3.0)	3 (score of 3.0)	3 (score of 3.4)	
Factor Summary:		Total Averaç	ge Factor Score	for Alternative	e – 3 (3.1)		•		

Parkway to Plaza A

PRACTICAL
ALTERNATIVE
EVALUATION

Factor: Protect Cultural Resources

			Segments-Malden Road to North Talbot Rd						
Performance Measure	Criteria/Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousineau Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Ro	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
	sites	(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	1 (score of 2)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (precontact findspots)	6 (score of 1)	0 (score of 4)	4 (score of 1)	3 (score of 2)	4 (score of 1)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Av	verage Factor Score	for Each Segment	2 (score of 2.2)	3 (score of 3.0)	2 (score of 2.4)	3 (score of 3.0)	3 (score of 2.8)	3 (score of 3.4)	
Factor Summary:		Total Average	Factor Score for	or Alternative -	3 (2.8)	•	•	,	

Parkway to Plaza B or C

RACTICAL ALTERNATIVE EVALUATION	Factor	: Protect Cultural Resources							
		Segments-Malden Road to North Talbot Rd							
Performance Measure	Criteria/ Indicator	Measurement/Units	Malden Rd to Pulford	Pulford north of Lennon Drain	North of Lennon Drain to Cousineau Rd	Cousinea u Rd to Howard Ave	Howard Ave to Highway 401	Highway 3 to North Talbot Rd	
			G-H	H-I	I-J	J-K	K-L	L-M	
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(b) Number of known Rank 2 archaeological sites affected (large precontact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(c) Number of known Rank 3 archaeological sites affected (small precontact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	2 (score of 1)	0 (score of 4)	1 (score of 2)	0 (score of 4)	0 (score of 4)	0 (score of 4)	
		(d) Number of known Rank 4 archaeological sites affected (pre- contact findspots)	6 (score of 1)	1 (score of 2)	4 (score of 1)	3 (score of 2)	4 (score of 1)	0 (score of 4)	
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	
Average Factor Score for Each Segment			2 (score of 2.2)	3 (score of 3.0)	2 (score of 2.4)	3 (score of 3.0)	3 (score of 2.8)	3 (score of 3.4)	
Factor Summary:		Total Average	Factor Score	for Alternative	e - 3 (2.8)				

<sup>1-</sup>High Impact 2-Medium Impact 3-Low Impact 4-Neutral/No Impact 5-Low Benefit 6-Medium Benefit 7-High Benefit

Plaza Segments

PRACTICAL ALTERNATIVE EVALUATION  Factor: Protect Cultural Resources				Segments-Crossings to Malden Rd											
				Plaza A			Plaza B		Plaza B1		Plaza C				
Performance Measure	Criteria/Indicator	Measurement/Units	From Crossing A	From Crossing C B	From Crossing C	From Crossing C1	From Crossing C		From Crossing B		From Crossing C				
			A-G	B-G	C-G	C-E-G	C-E	E-F	F-G	B-F	F-G	C-D	D-E	E-F	F-G
dest	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro- Canadian homestead sites)	0 (score of 4)	0 (score of 4)	0 (score of 4)	0 (score of 4)	2 (score of 1)	1 (score of 2)	0 (score of 4)	2 (score of 1)	0 (score of 4)	0 (score of 4)	0 (score of 4)	1 (score of 2)	0 (score of 4
		(d) Number of known Rank 4 archaeological sites affected (pre-contact findspots)	6 (score of 1)	6 (score of 1)	5 (score of 1)	6 (score of 1)	1 (score of 3)	1 (score of 3)	2 (score of 2)	2 (score of 2)	2 (score of 2)	0 (score of 4)	0 (score of 4)	1 (score of 3)	2 (score of 2
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)	> 50% (score of 1)				
Average Factor Score for Each Segment		3 (score of 2.8)	3 (score of 2.8)	3 (score of 2.8)	3 (score of 2.8)	3 (score of 2.6)	3 (score of 2.8)	3 (score of 3.0)	2 (score of 2.4)	3 (score of 3.0)	3 (score of 3.4)	3 (score of 3.4)	3 (score of 2.8)	3 (score of 3.0	
Factor S	Summary:				•				•						

### **Plazas**

PRACTICAL ALTERNATIVE EVALUATION	Factor: Protec	t Cultural Resources							
			Plazas						
Performance Measure	Criteria/Indicator	Measurement/Units	Plaza A	Plaza B	Plaza B1	Plaza C			
ARCHAEOLOGICAL FEATURES	Disturbance or destruction of known significant archaeological sites	(a) Number of known Rank 1 archaeological sites affected (sites with human remains [or potential for burials] or on National Inventory)	0 (score of 4)						
		(b) Number of known Rank 2 archaeological sites affected (large pre-contact habitation sites [villages])	0 (score of 4)						
		(c) Number of known Rank 3 archaeological sites affected (small pre-contact habitation sites [e.g. campsites] or Euro-Canadian homestead sites)	0 (score of 4)	3 (score of 1)	2 (score of 1)	1 (score of 2)			
		(d) Number of known Rank 4 archaeological sites affected (precontact findspots)	5 (score of 1)	4 (score of 1)	4 (score of 1)	3 (score of 2)			
		(e) Percentage of acreage with archaeological site potential affected	> 50% (score of 1)						
	Average Factor Score for Ea	3 (score of 2.8)	2 (score of 2.2)	2 (score of 2.2)	3 (score of 2.6)				
Factor Summary:									