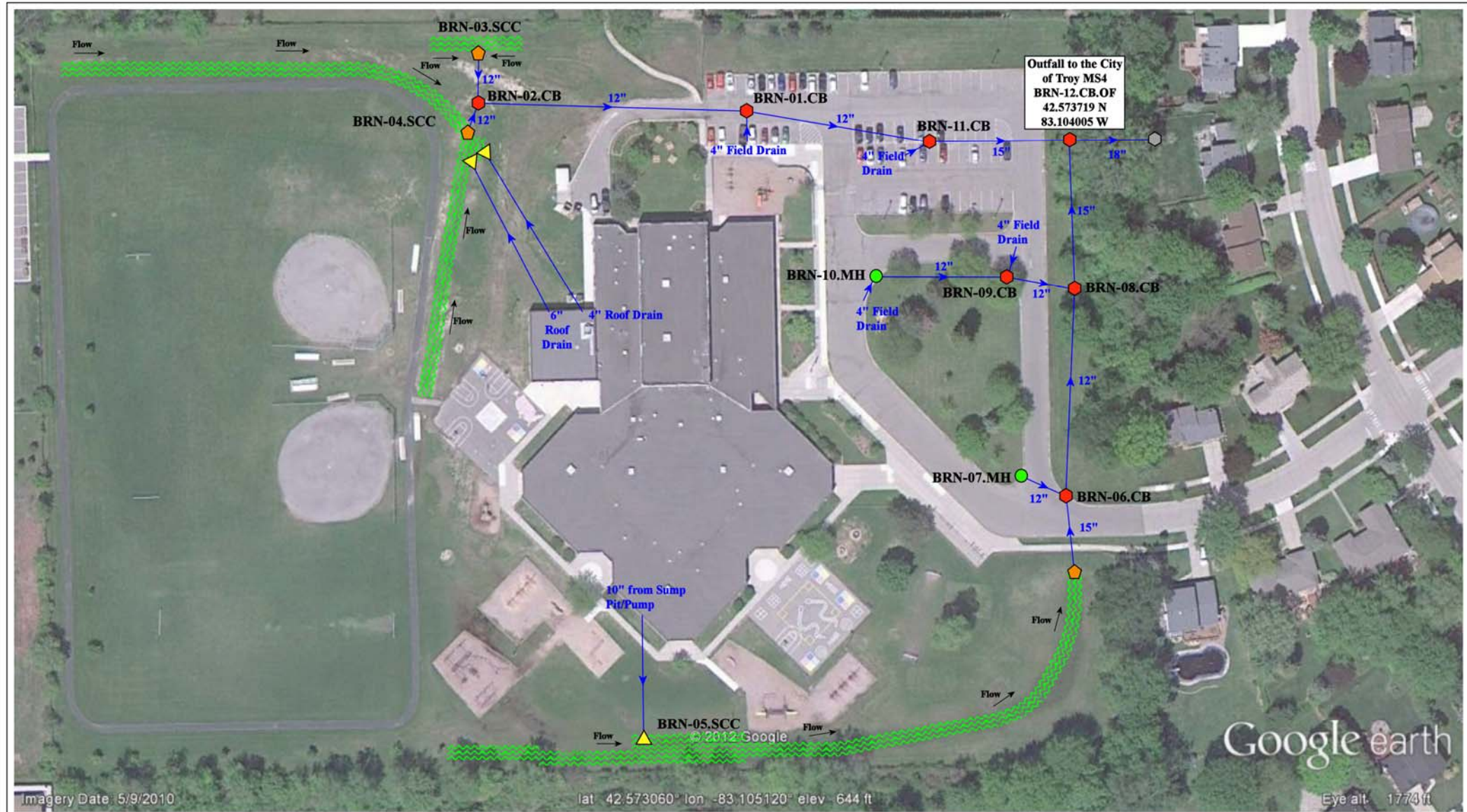


= Catch Basin	= Drainage Receptor	= City of Troy MS4	North 	Baker Middle School & International Academy East Troy School District		Date:	07/24/2012
= Manhole	= Open Pipe Outlet	= Stormwater Conveyance Channel				Drawn by:	JF
= Infiltration Basin	= Drainage Basin/Retention Pond				Reviewed:	JGS	
					Page #:	1 of 1	
					Scale:	Not to Scale	





- = Catch Basin
- = Manhole
- ▲ = Open Pipe Outlet
- ◆ = Drainage Receptor
- 〰 = Stormwater Conveyance Channel
- = City of Troy MS4

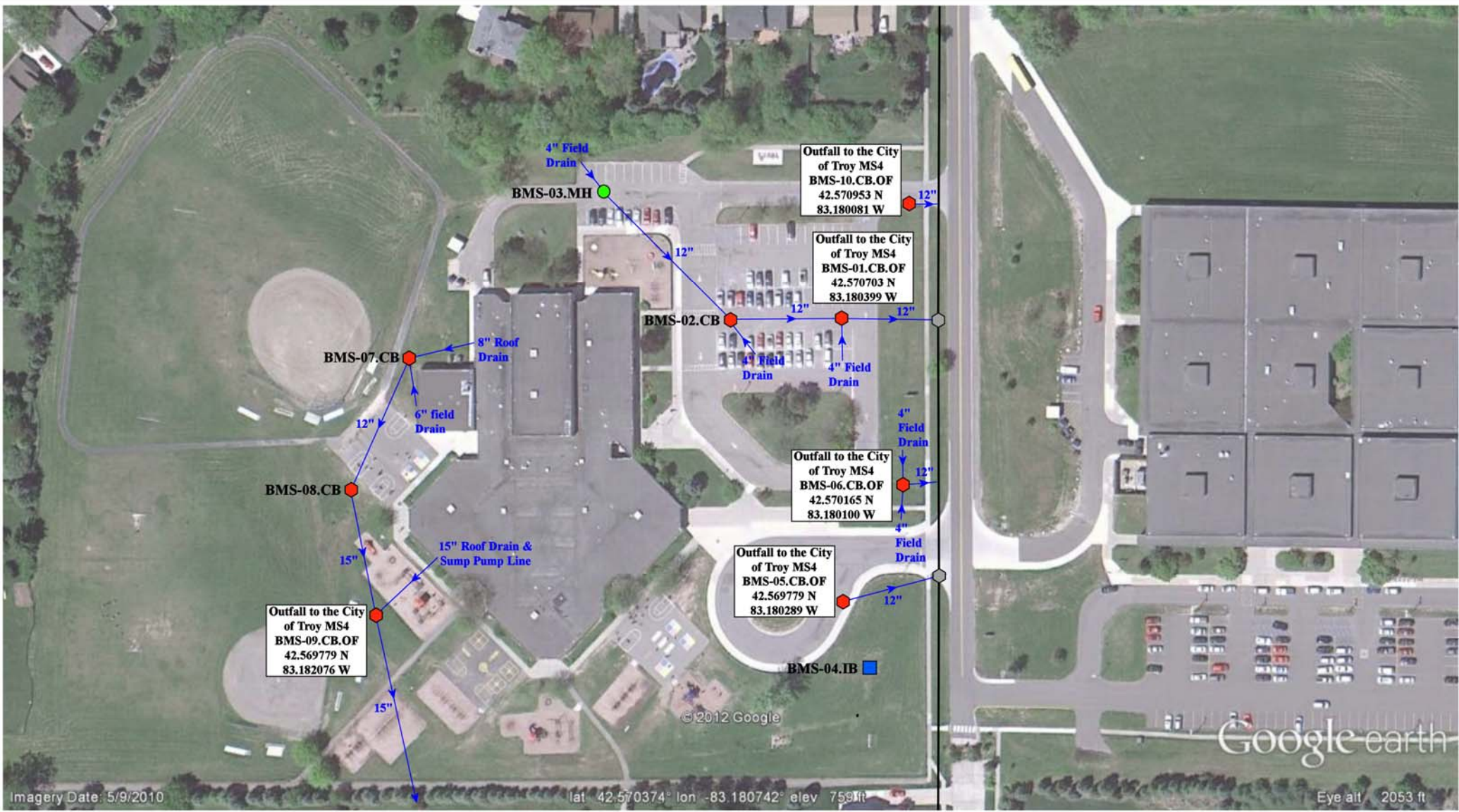


Barnard Elementary School

Troy School District



Date:	4/6/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



Imagery Date: 5/9/2010

lat 42.570374° lon -83.180742° elev 759ft

Eye alt 2053 ft

- = Catch Basin
- = Manhole
- = Infiltration Basin

○ = City of Troy MS4

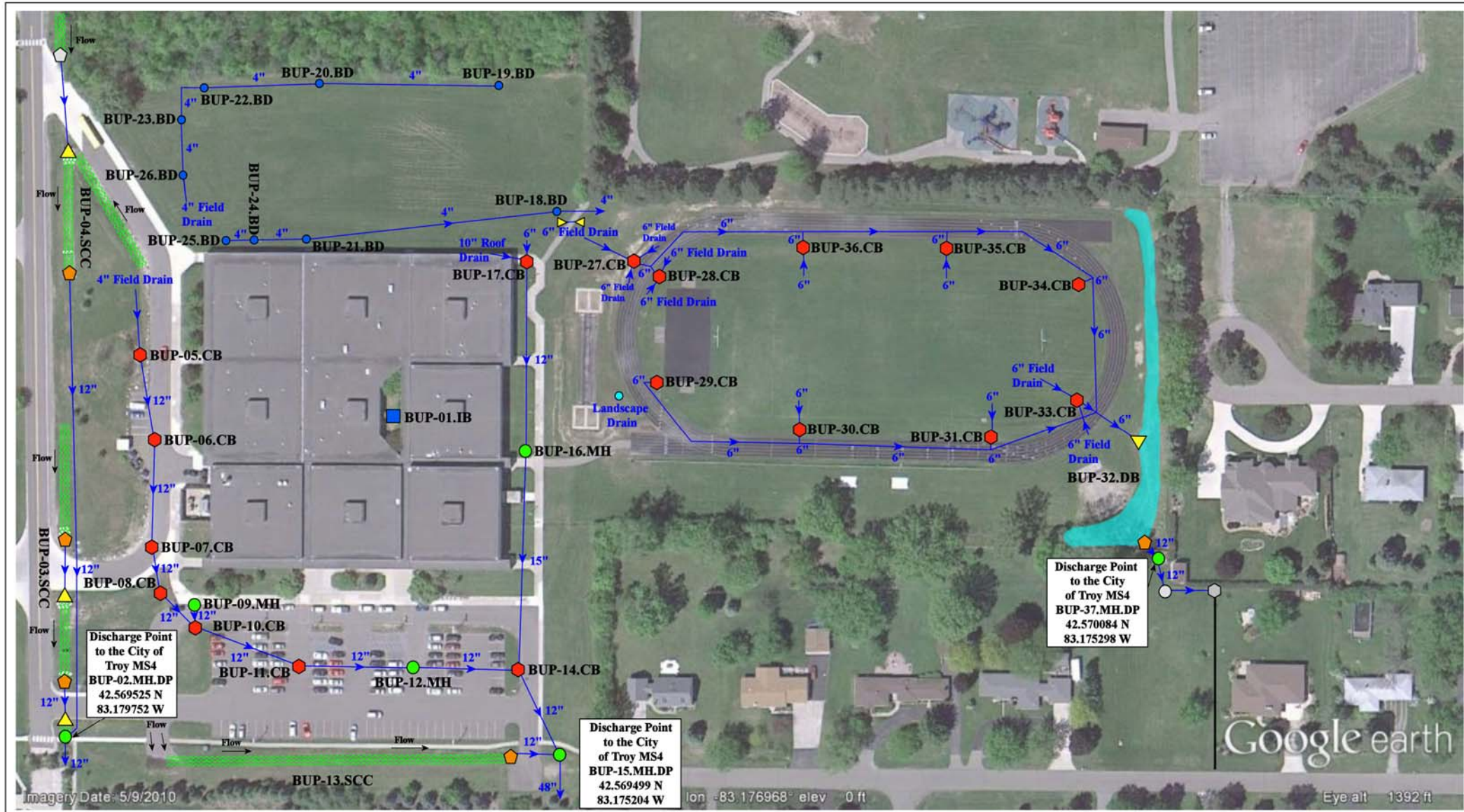


Bemis Elementary School

Troy School District



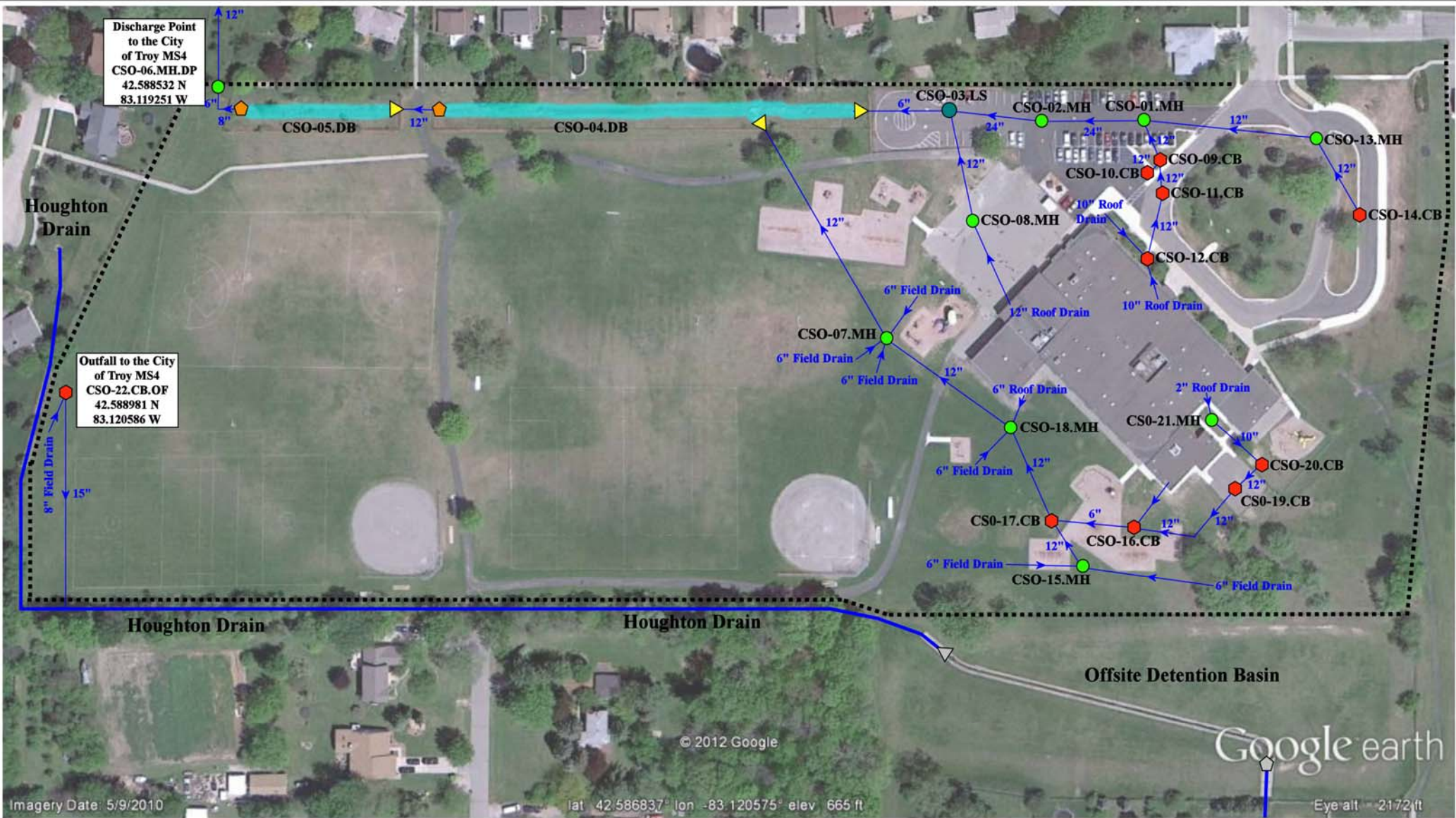
Date:	4/9/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



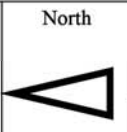
- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- ⬠ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Basin Drain
- 〰 = Stormwater Conveyance Channel
- ▭ = Detention Basin
- ⊖ = Offsite MS4





Boulan Park Middle School		Date:	8/7/2012
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	1 of 1
		Scale:	Not to Scale



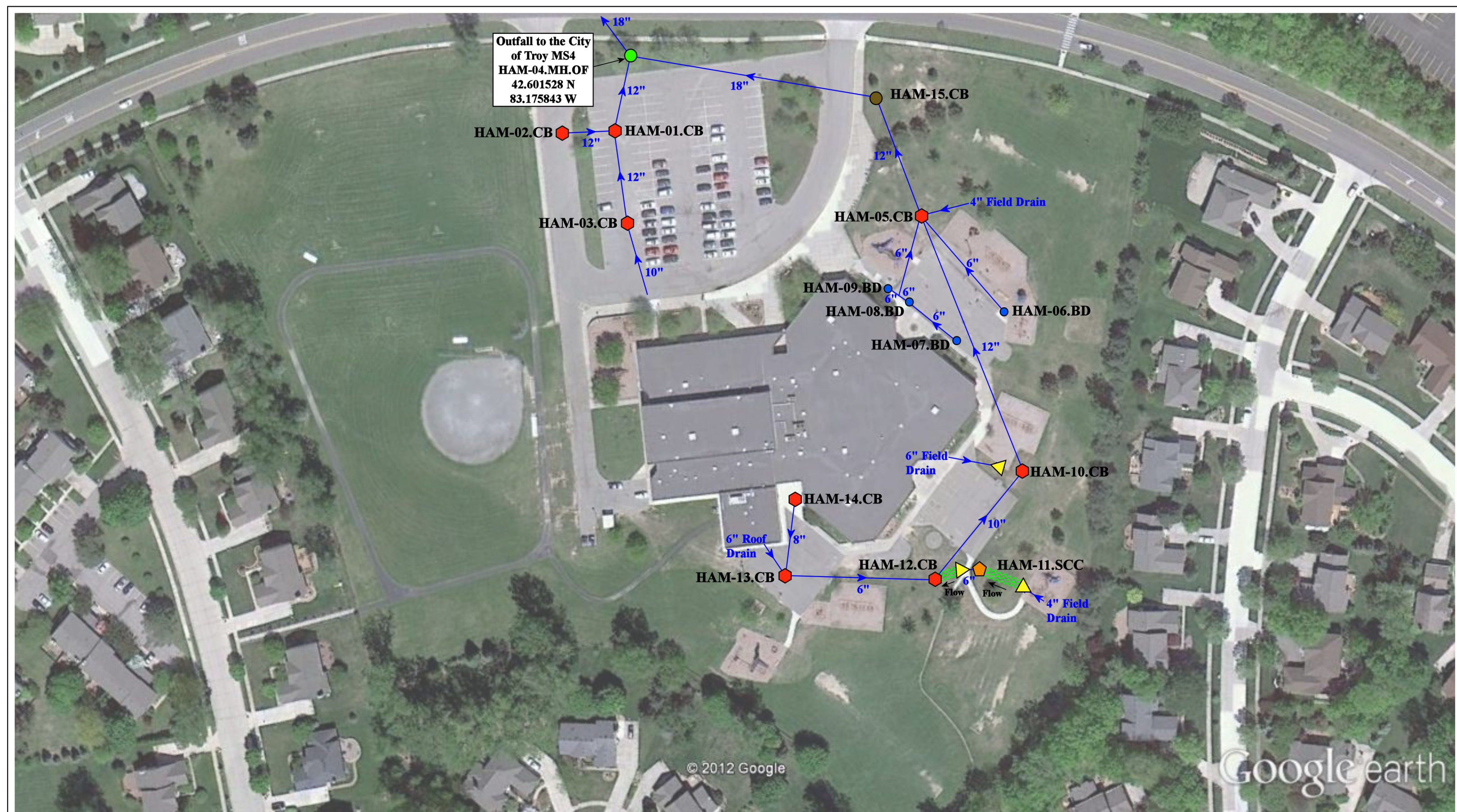
= Catch Basin	= Open Pipe Outlet	= Property Line
= Manhole	= Drainage Receptor	= Offsite Site Houghton Underground Drain
= Lift Station	= Detention Basin	



Costello Elementary School
Troy School District

Date:	5/1/2012
Drawn by:	JOF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



🔴 = Catch Basin

🟡 = Open Pipe Outlet

🟢 = Manhole

🌊 = Stormwater Conveyance Channel

🟠 = Drainage Receptor

🟤 = Buried Lid

North



Hamilton Elementary School

Troy School District



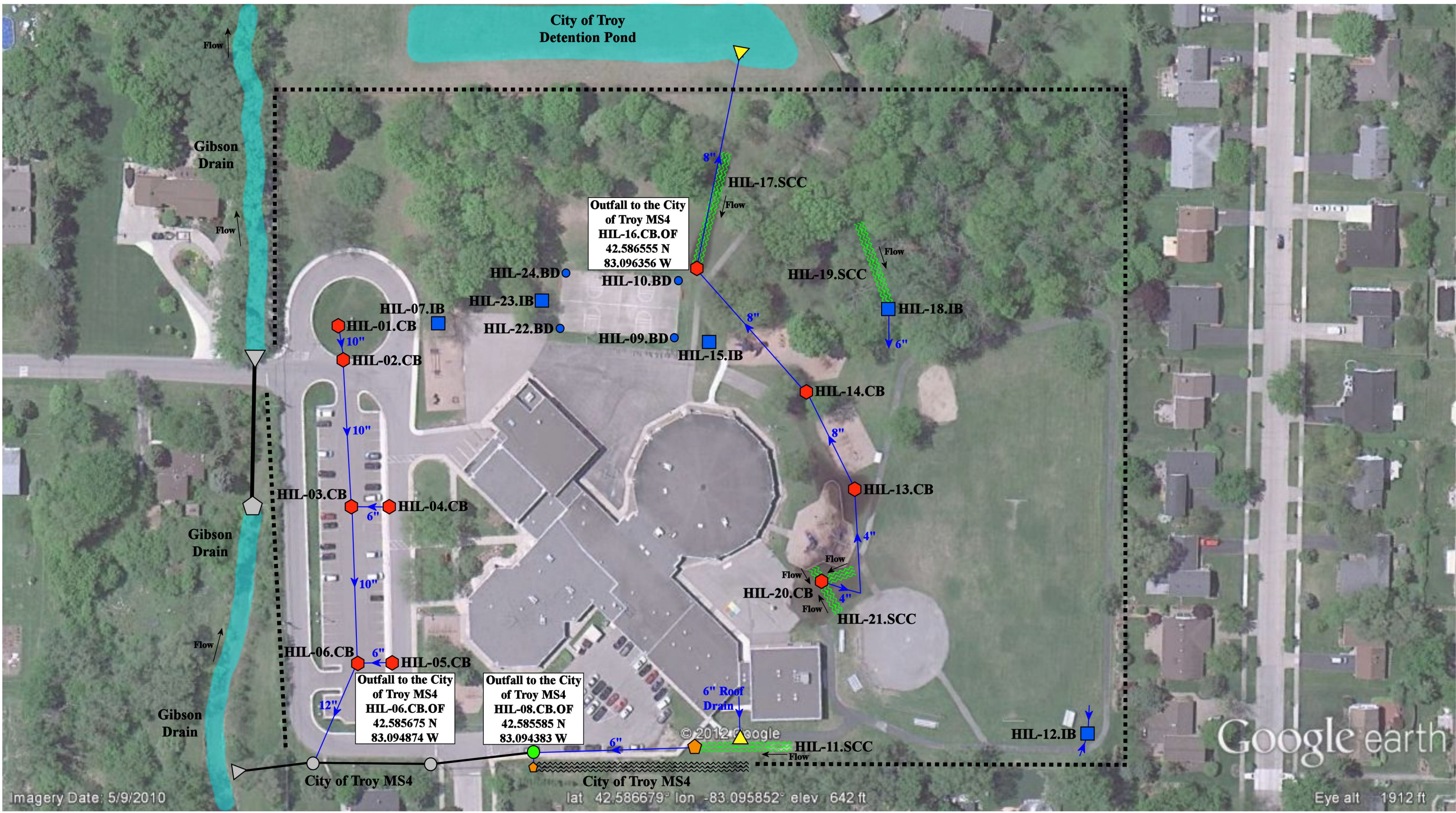
Date: 6/20/2012

Drawn by: JF

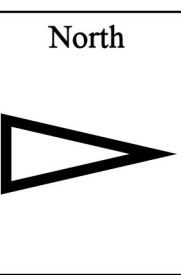
Reviewed: JGS

Page #: 1 of 1

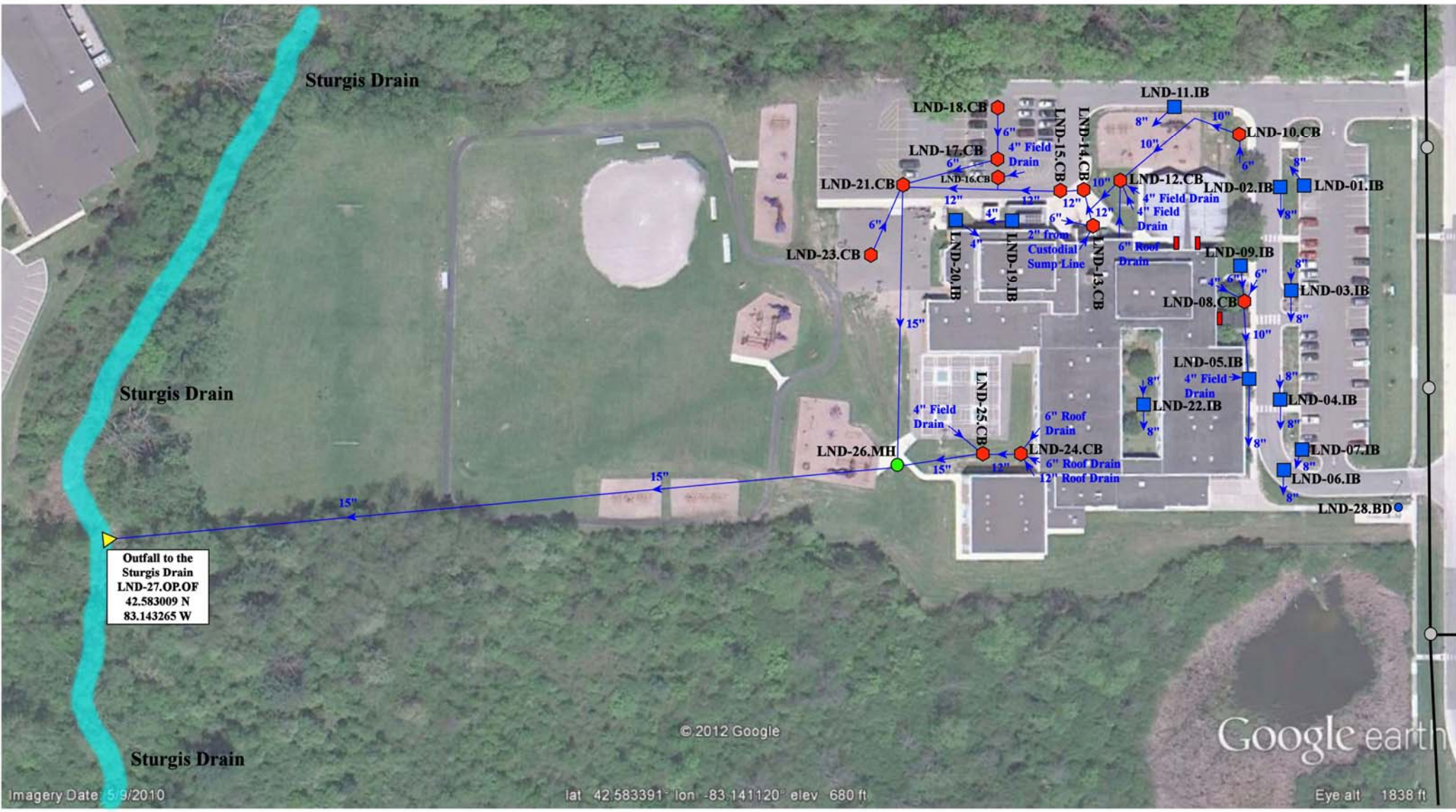
Scale: Not to Scale



- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Basin Drain
- ~ = Stormwater Conveyance Channel
- ◁ = City of Troy MS4
- = Estimated Property Line



Hill Elementary School		Date:	6/20/2012
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	1 of 1
		Scale:	Not to Scale



Outfall to the
Sturgis Drain
LND-27.OP.OF
42.583009 N
83.143265 W

- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- = Basin Drain
- = Trench Drain
- = City of Troy MS4

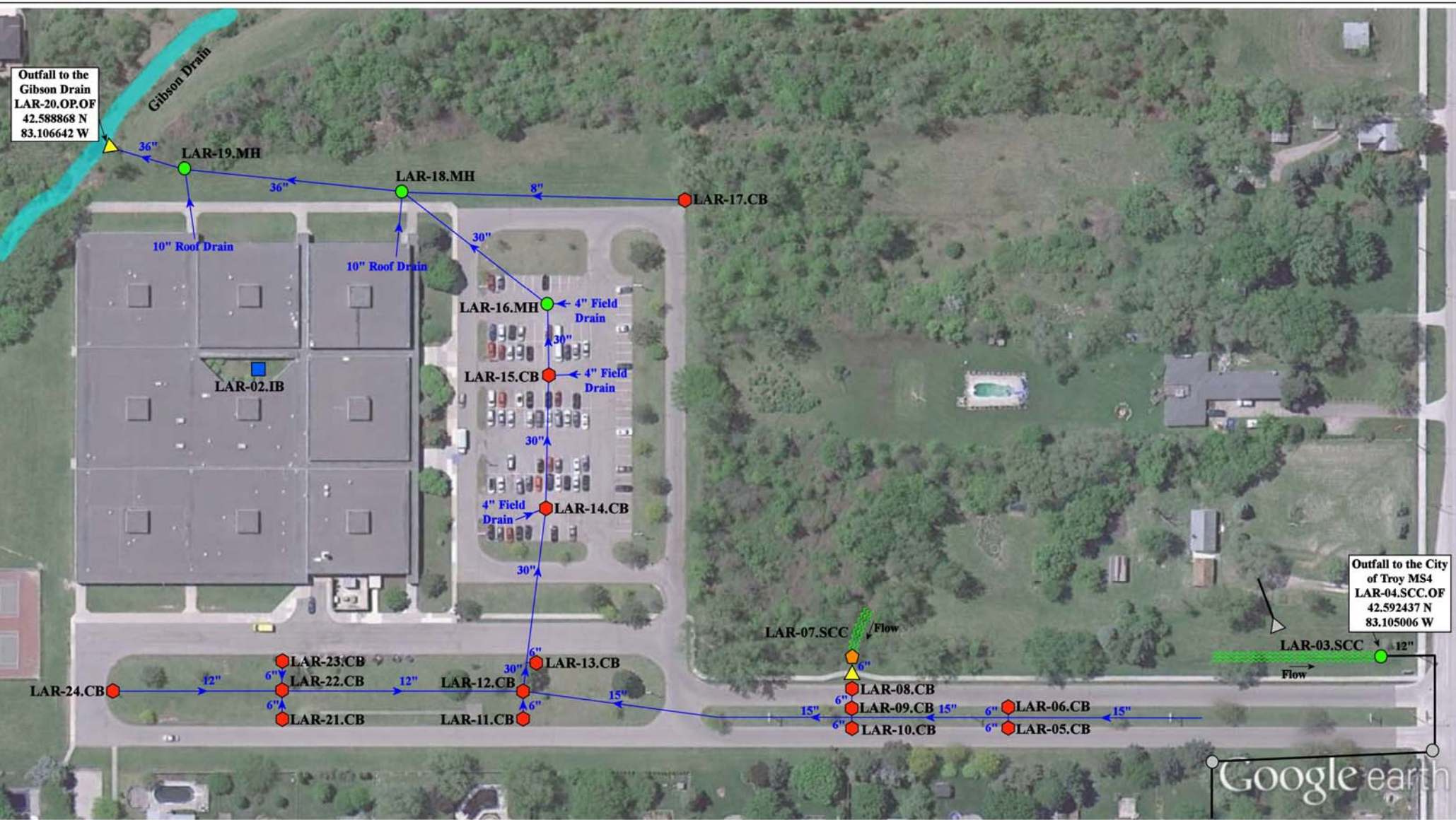


Leonard Elementary School

Troy School District



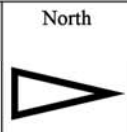
Date:	07/19/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



Outfall to the
Gibson Drain
LAR-20.OP.OF
42.588868 N
83.106642 W

Outfall to the City
of Troy MS4
LAR-04.SCC.OF
42.592437 N
83.105006 W

- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- 〰 = Stormwater Conveyance Channel
- = Offsite MS4

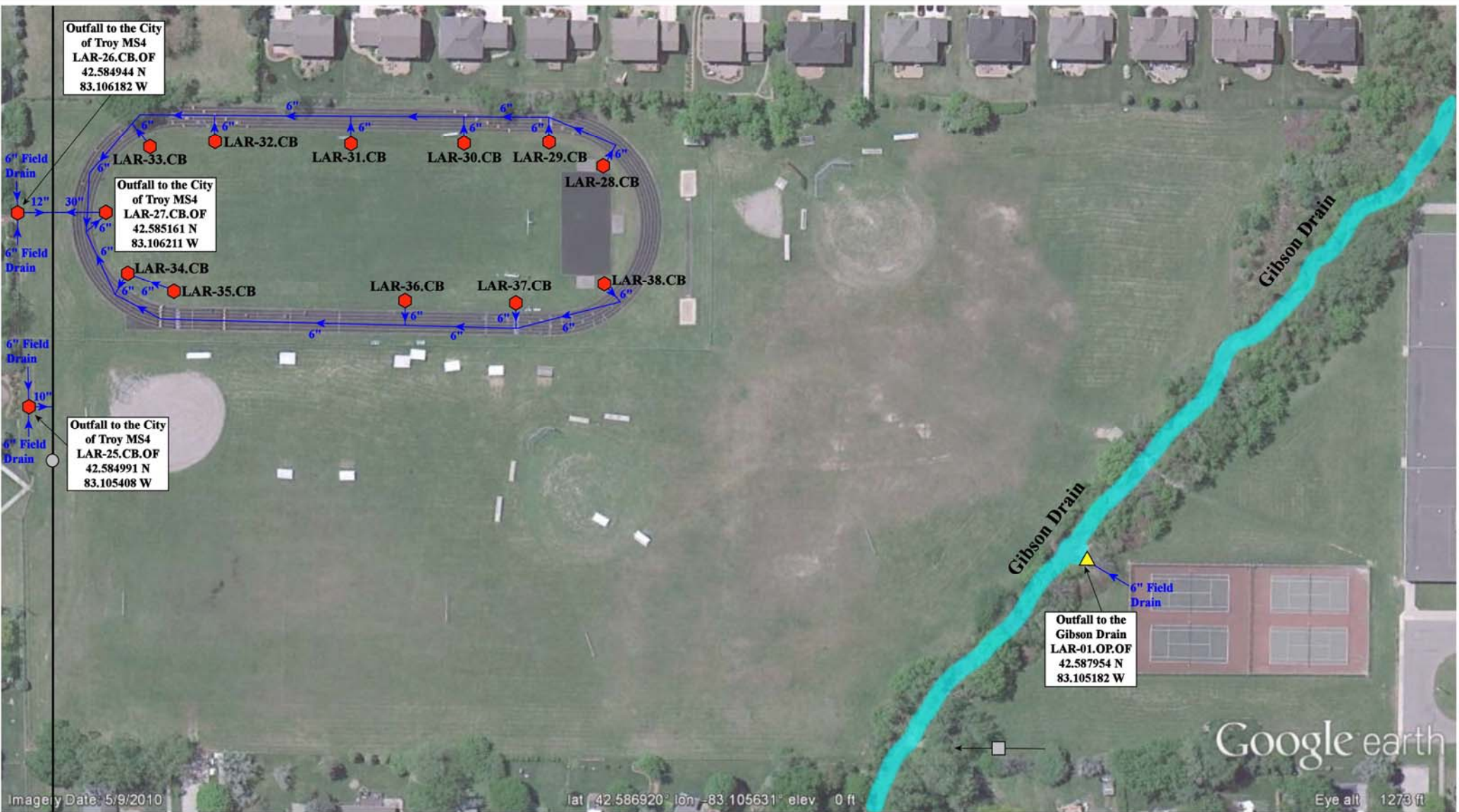


Larson Middle School

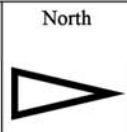
Troy School District



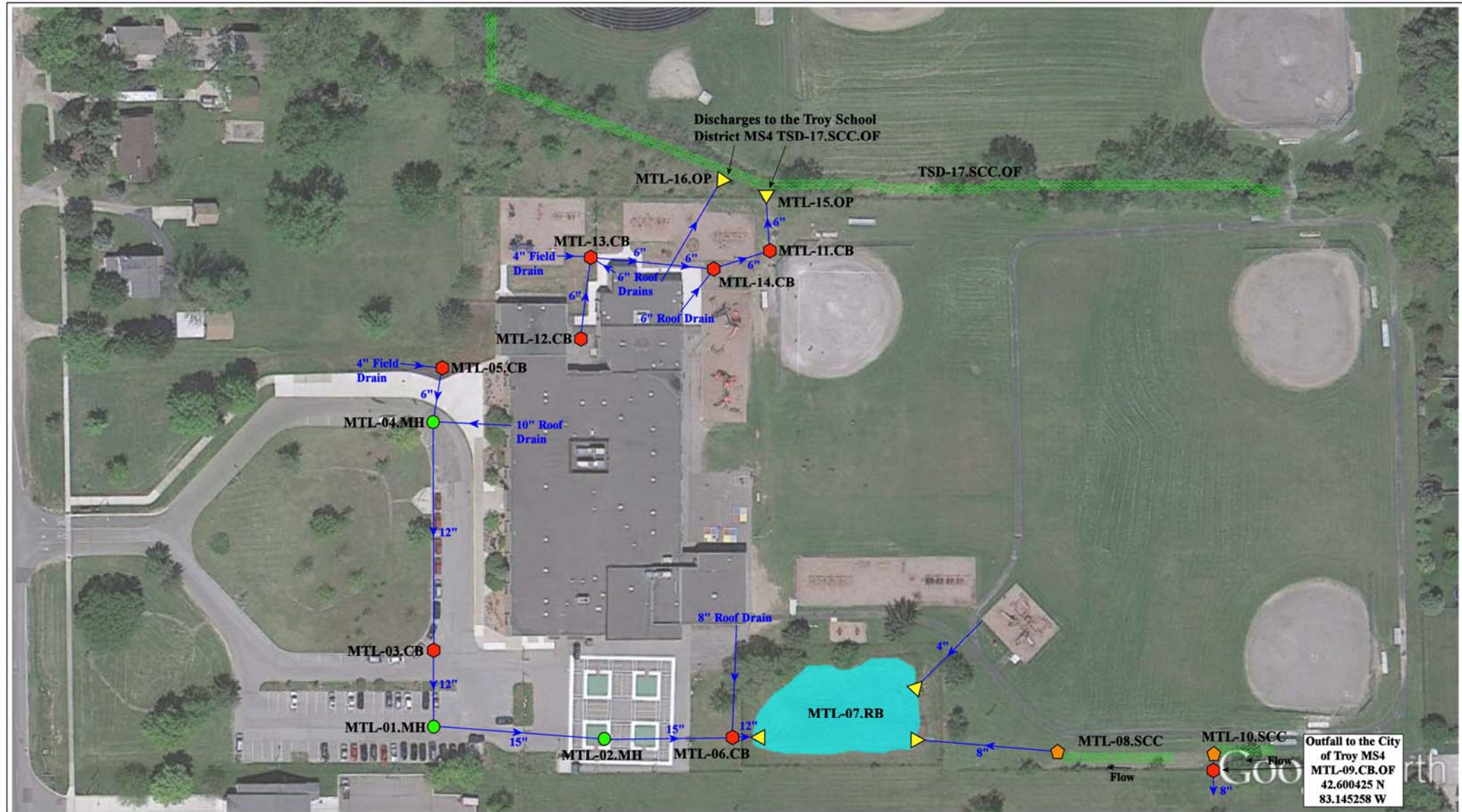
Date:	08/7/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 2
Scale:	Not to Scale



- = Catch Basin
- = City of Troy MS4
- ▲ = Open Pipe Outlet
- ◻ = Offsite MS4



Larson Middle School		Date:	08/7/2012
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	2 of 2
		Scale:	Not to Scale



Outfall to the City
of Troy MS4
MTL-09.CB.OF
42.600425 N
83.145258 W

- = Catch Basin
- = Manhole
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- ▬▬▬ = Stormwater Conveyance Channel
- = Retention Pond

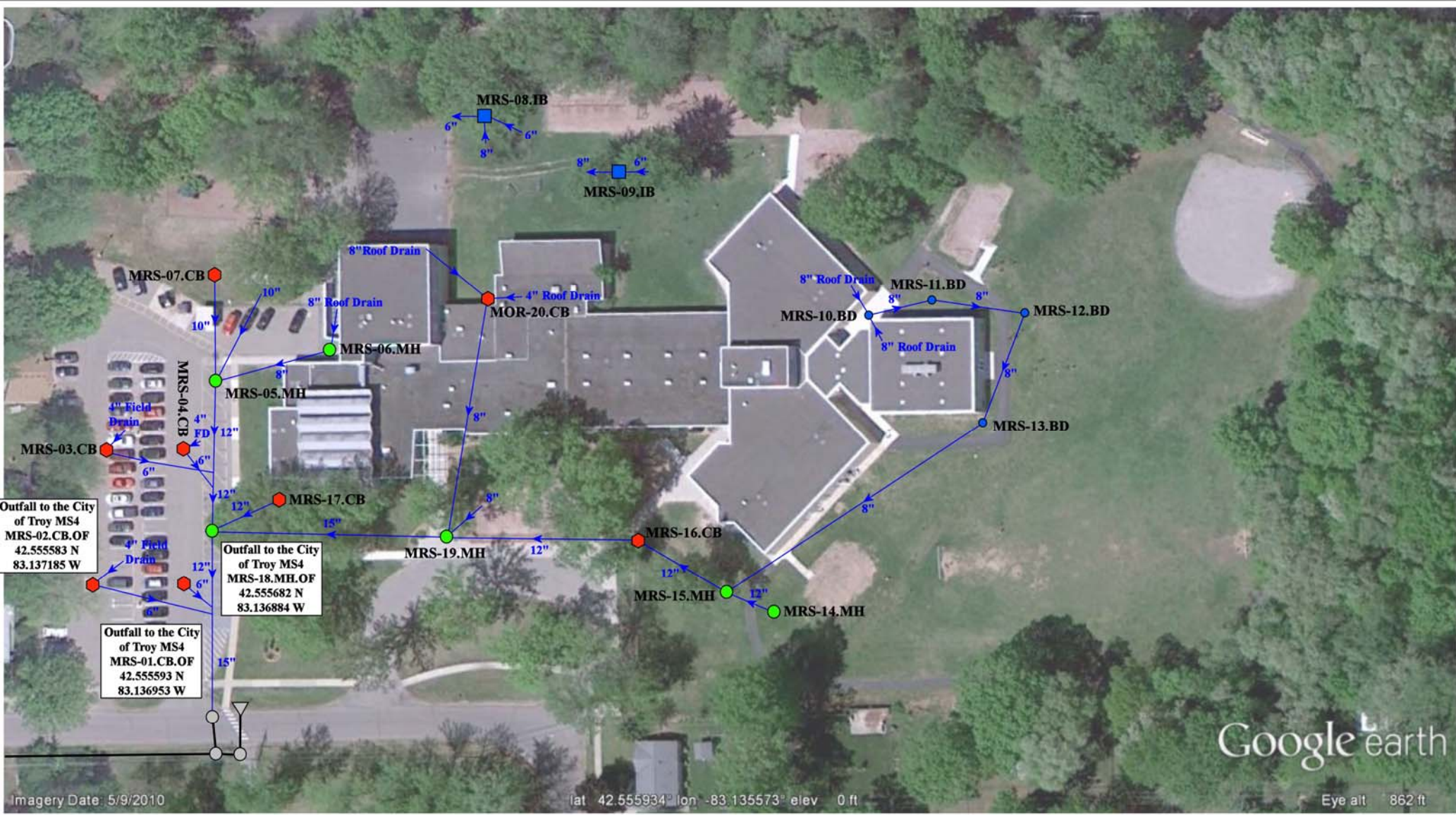


Martell Elementary School

Troy School District



Date:	12/21/2012
Drawn by:	JOF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- = Basin Drain
- = City of Troy MS4

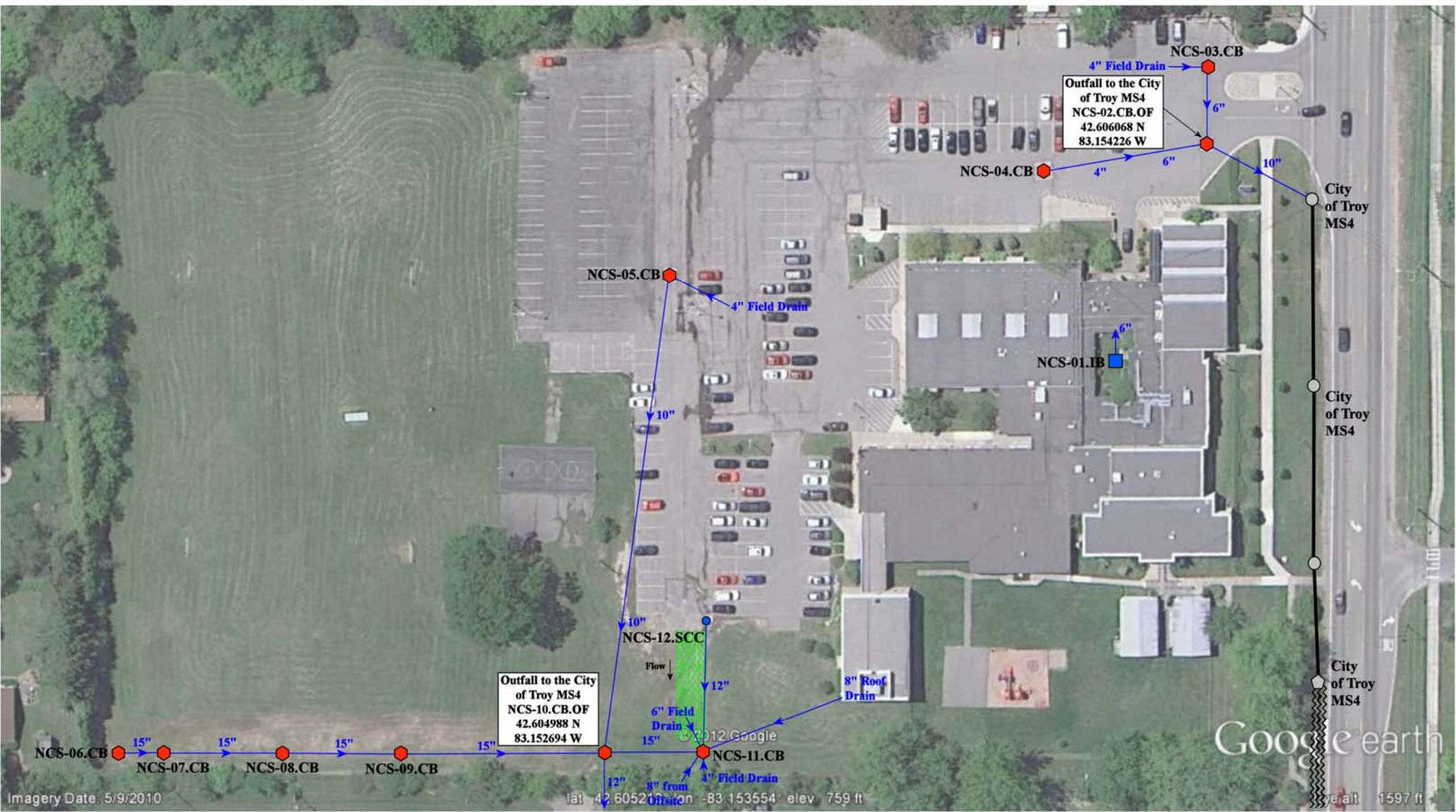


Morse Elementary School

Troy School District



Date:	8/8/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale

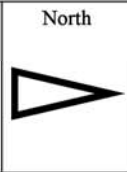


Imagery Date: 5/9/2010

lat: 42.605217, lon: -83.153554, elev: 759 ft

Google earth

- = Catch Basin
- = Infiltration Basin
- = Landscape Drain
- = Stormwater Conveyance Channel
- = City of Troy MS4

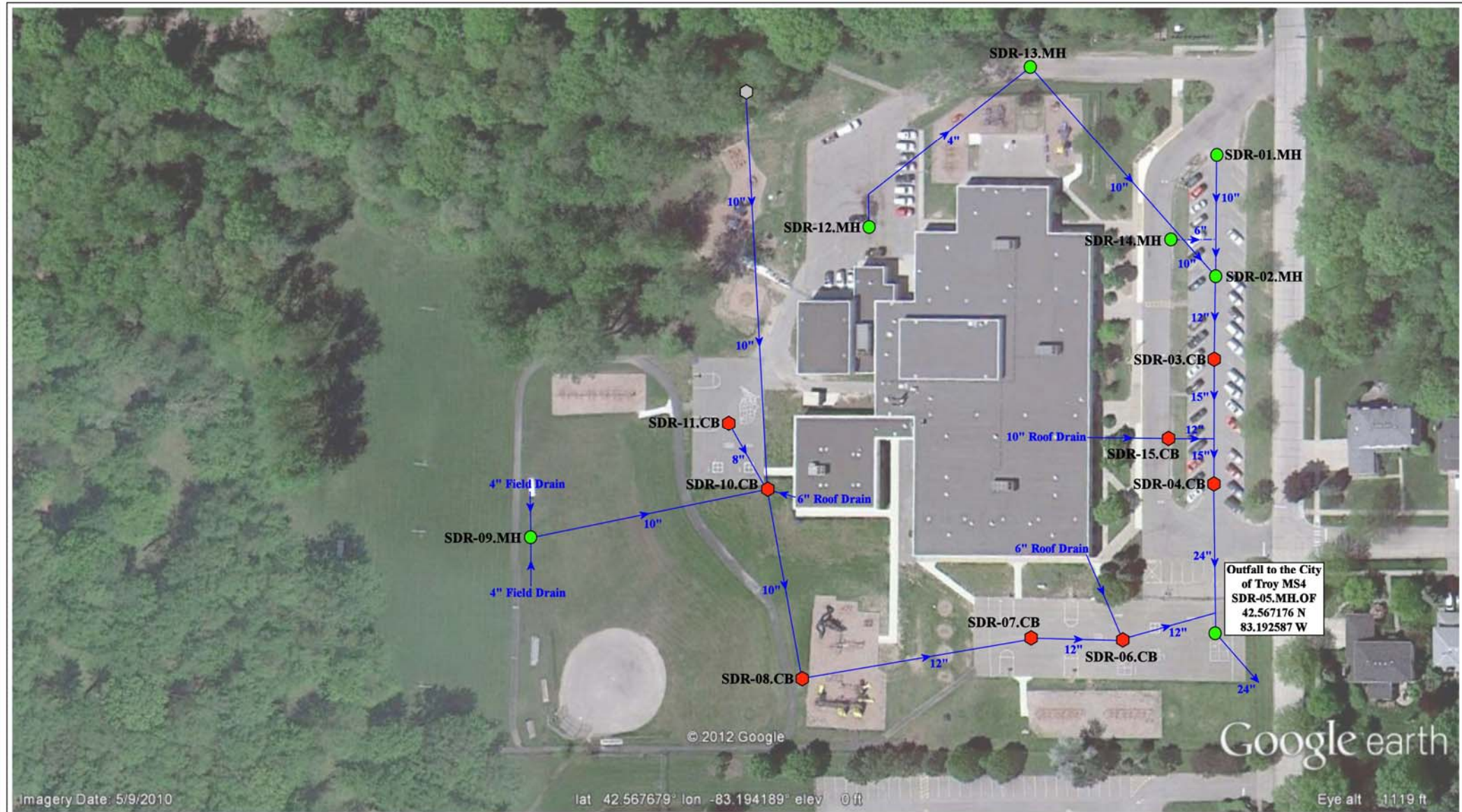


North

**Niles Community High School &
Continuing Education Center**

Troy School District

Date:	5/1/2012
Drawn by:	JOF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- = Catch Basin
- = Manhole
- ⬡ = City of Troy MS4

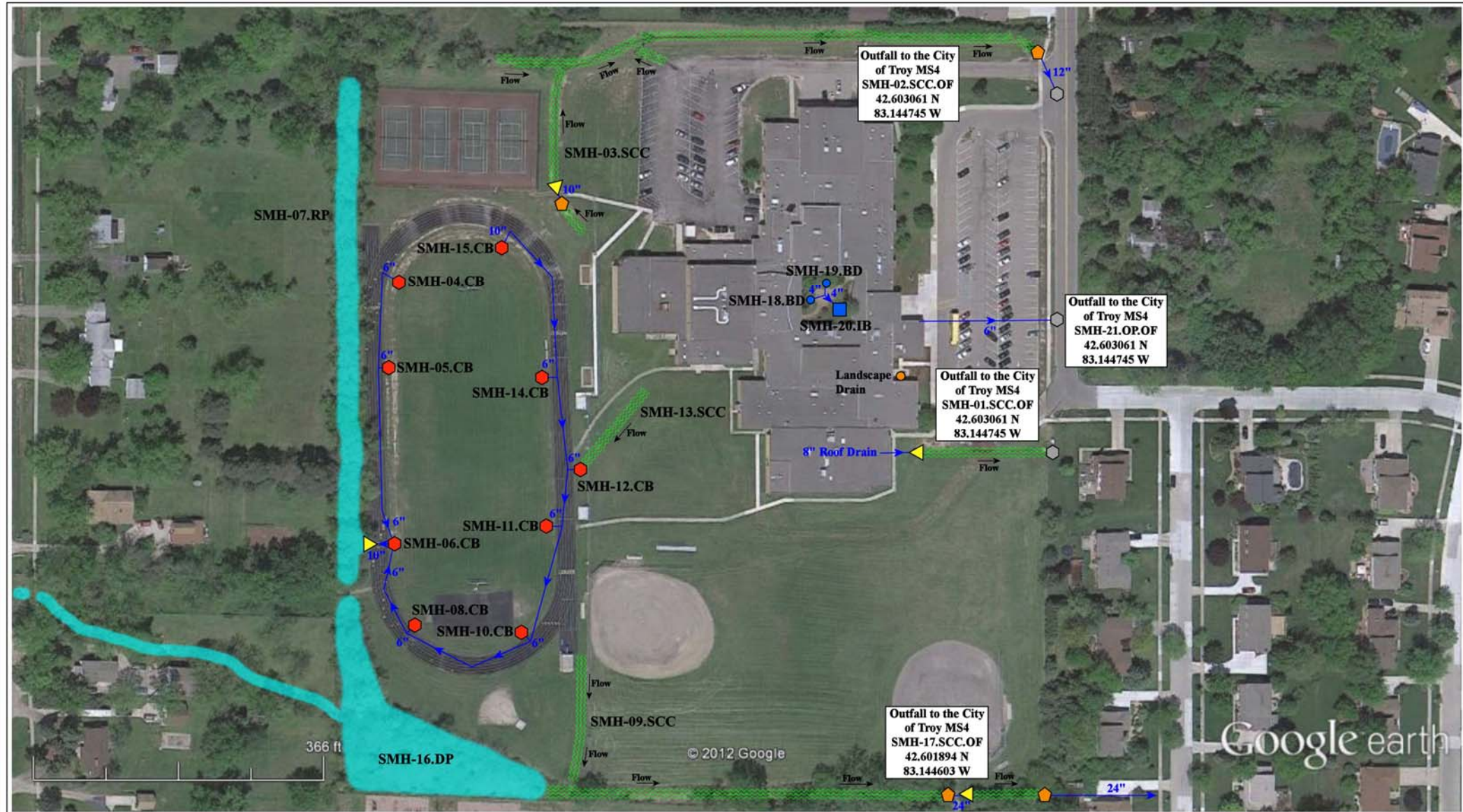


Schroeder Elementary School

Troy School District



Date:	10/4/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- ◆ = Catch Basin
- = Infiltration Basin
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Basin Drain
- ▬ = Stormwater Conveyance Channel
- = Retention/Detention Pond

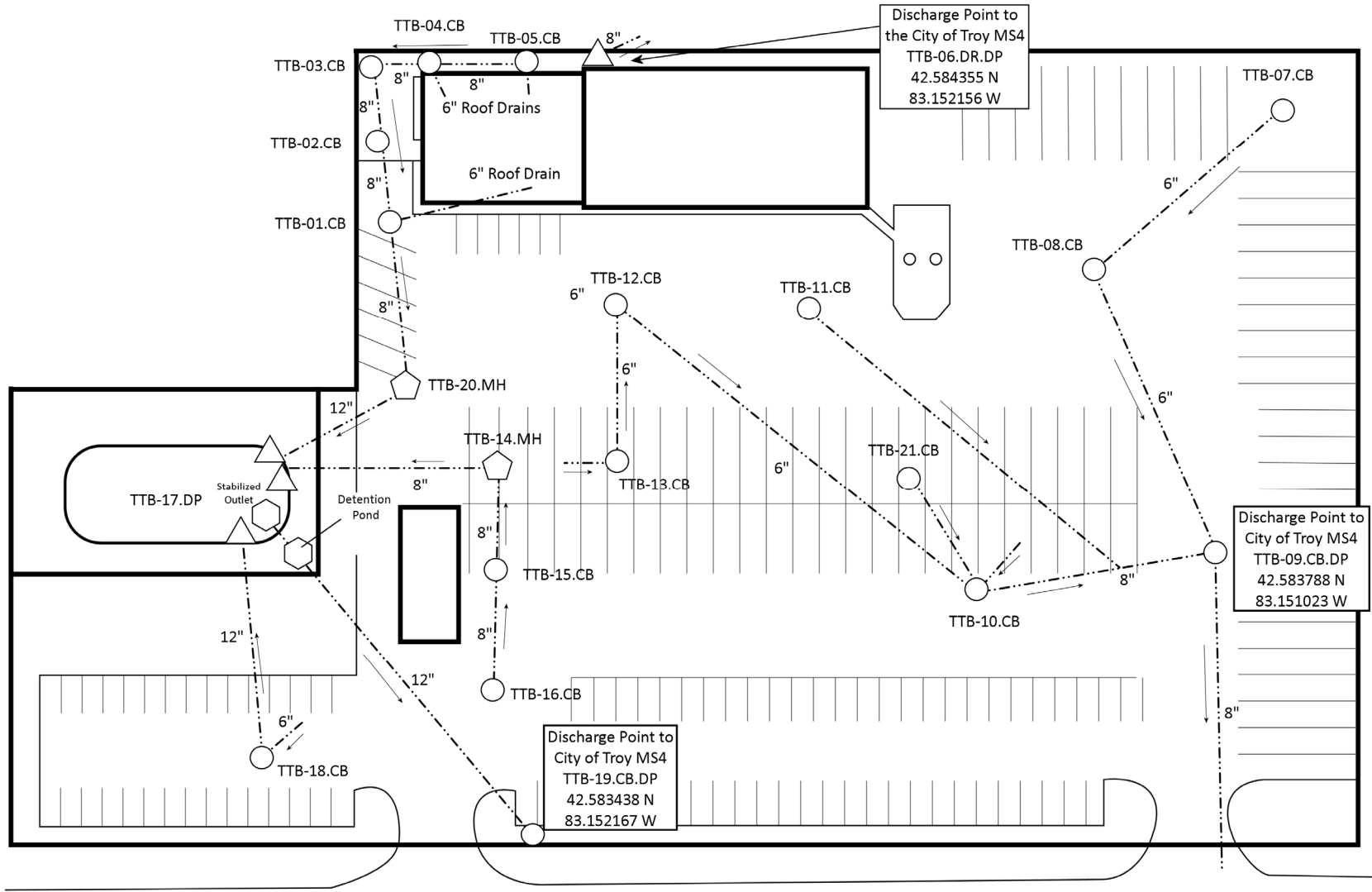


Smith Middle School

Troy School District



Date:	11/19/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- = Catch Basin
- = Manhole
- = Open Pipe
- = Flow Direction

Diagram #2

Identifies the following requirements of SWPPP Appendix Part 1. a:

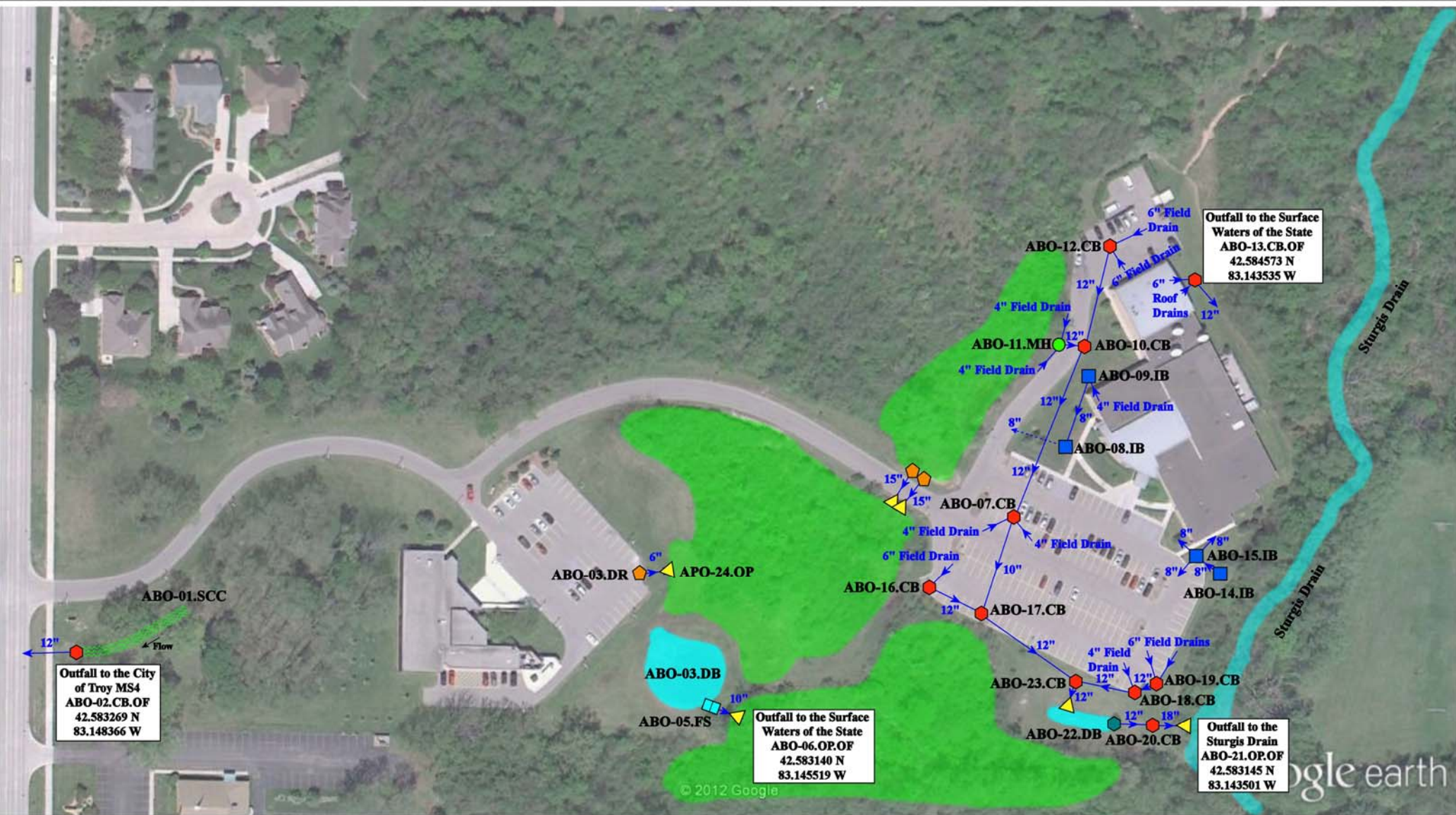
4. Storm water discharge points
5. Location of storm water and non-storm water inlets
8. Structural Runoff Controls
12. Name and location of receiving waters



Transportation Facility
Troy School District



Date:	7/17/2013
Drawn by:	JOF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- ◆ = Stabilized Outlet
- ⬠ = Drainage Receptor
- ▲ = Open Pipe Outlet
- ◻ = Flow Splitter
- = Detention Basin
- = Natural Wetland
- 〰 = Stormwater Conveyance Channel

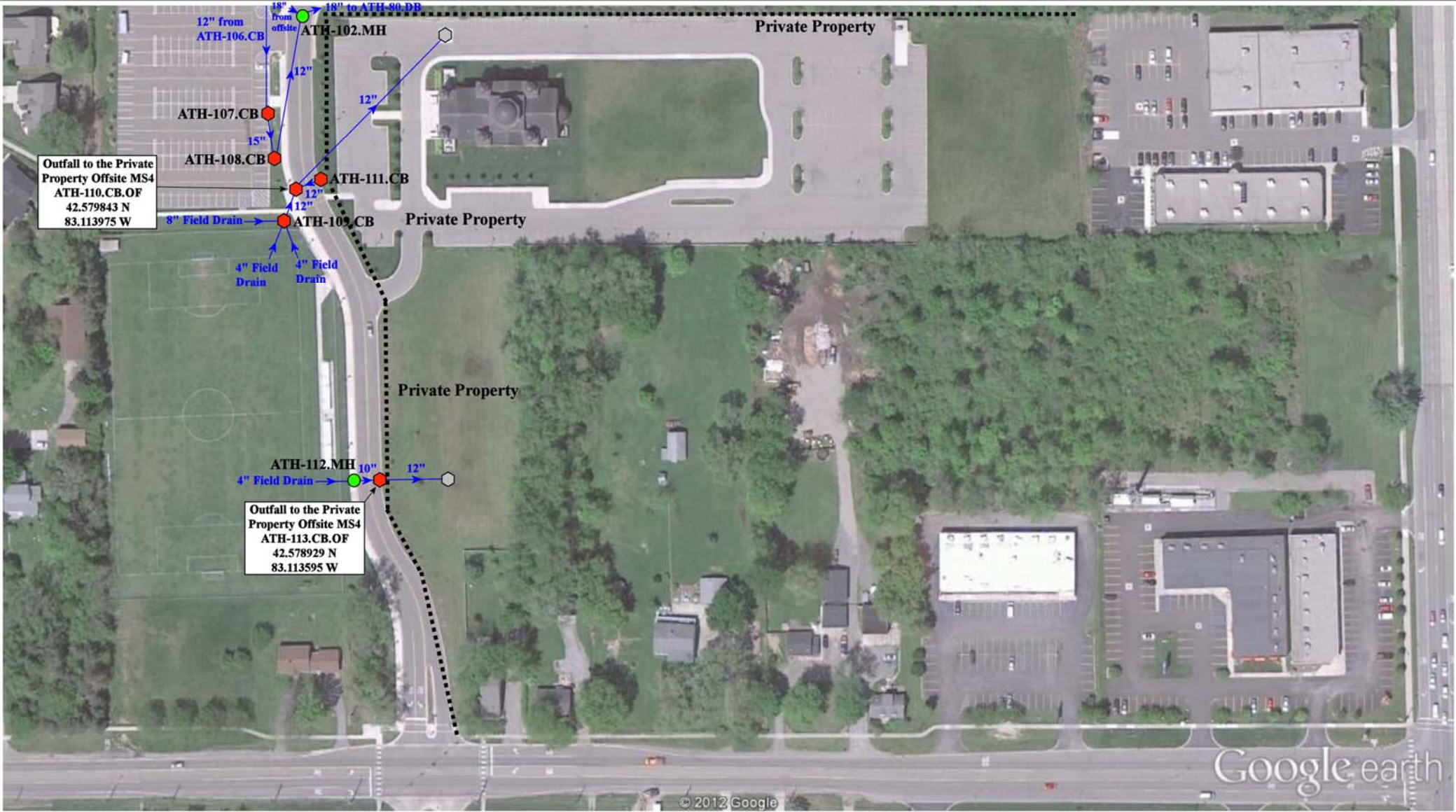


Troy Administration Building

Troy School District



Date:	10/11/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



- = Catch Basin
- = Manhole
- = Offsite MS4
- = Property Line



Troy Athens High School

Troy School District



Date:	9/28/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 3
Scale:	Not to Scale



- = Catch Basin
- = Manhole
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Detention Basin
- = Stormwater Conveyance Channel

* Outfall flow from location not found during site inspection & subsequent dye tracing.*

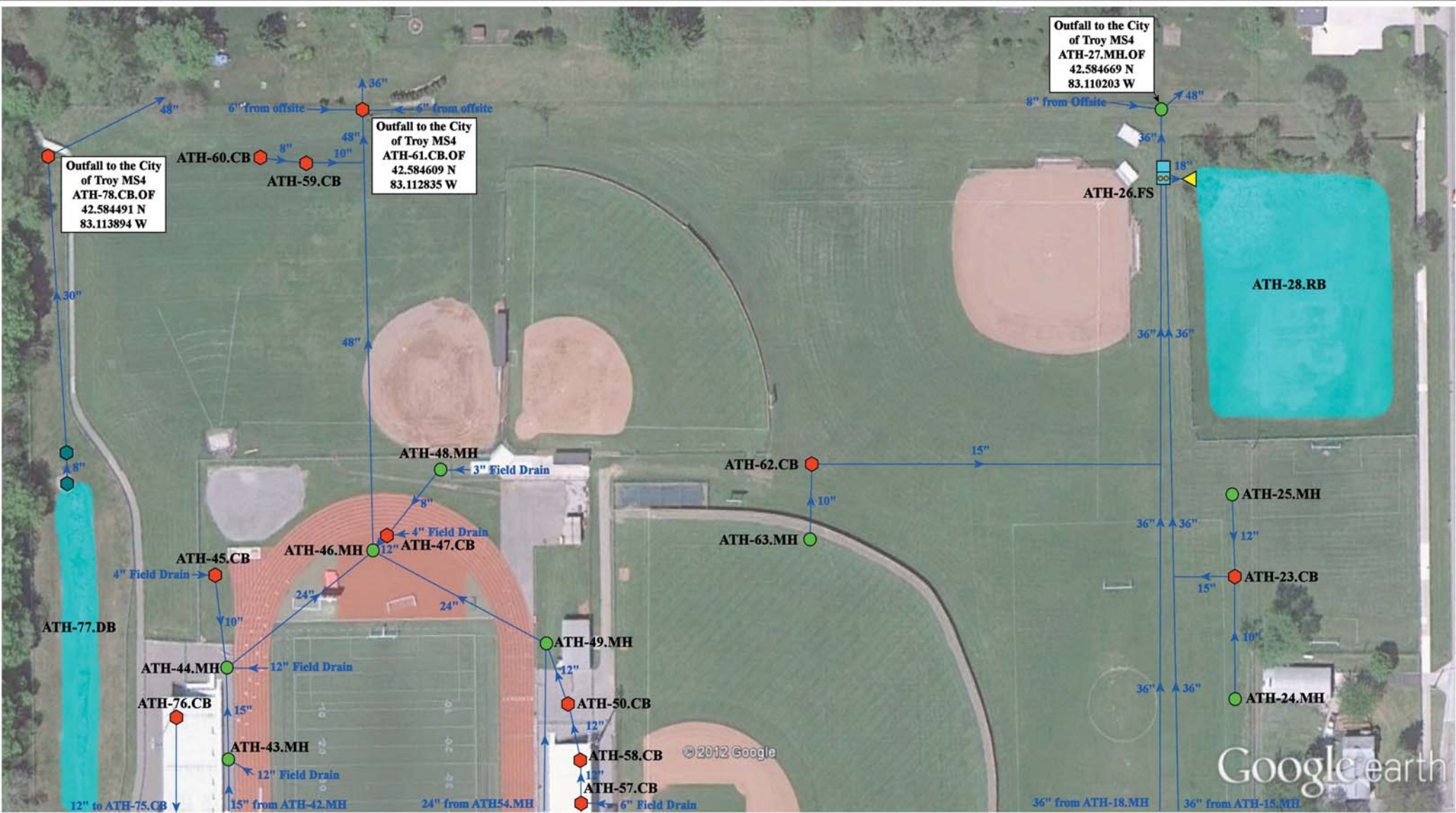


Troy Athens High School

Troy School District



Date:	9/26/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	2 of 3
Scale:	Not to Scale



- = Catch Basin
- = Manhole
- = Stabilized Outlet
- = Flow Splitter
- ▲ = Open Pipe Outlet
- = Retention/Detention Basin

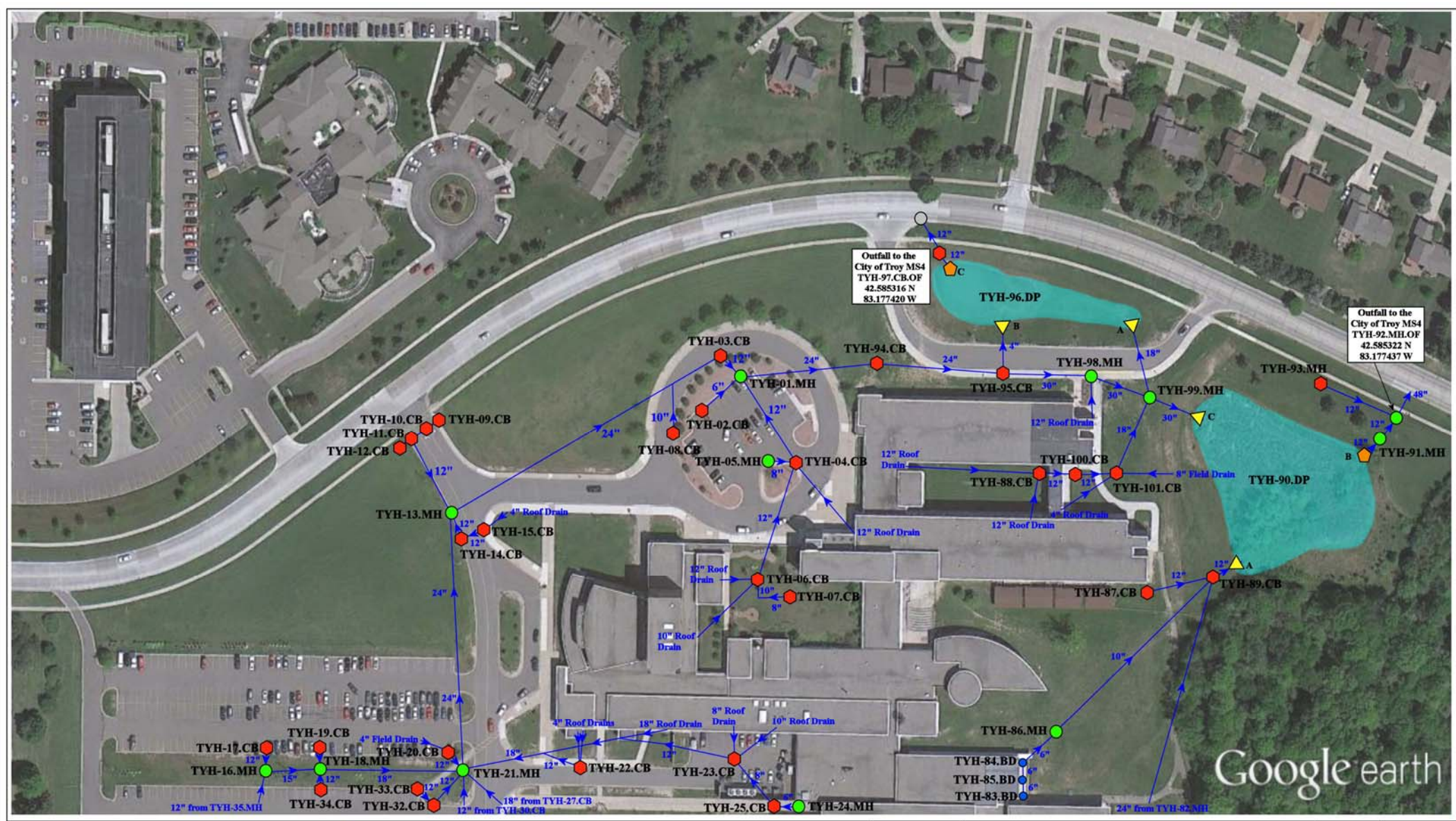


Troy Athens High School

Troy School District



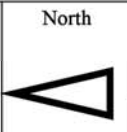
Date:	9/27/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	3 of 3
Scale:	Not to Scale



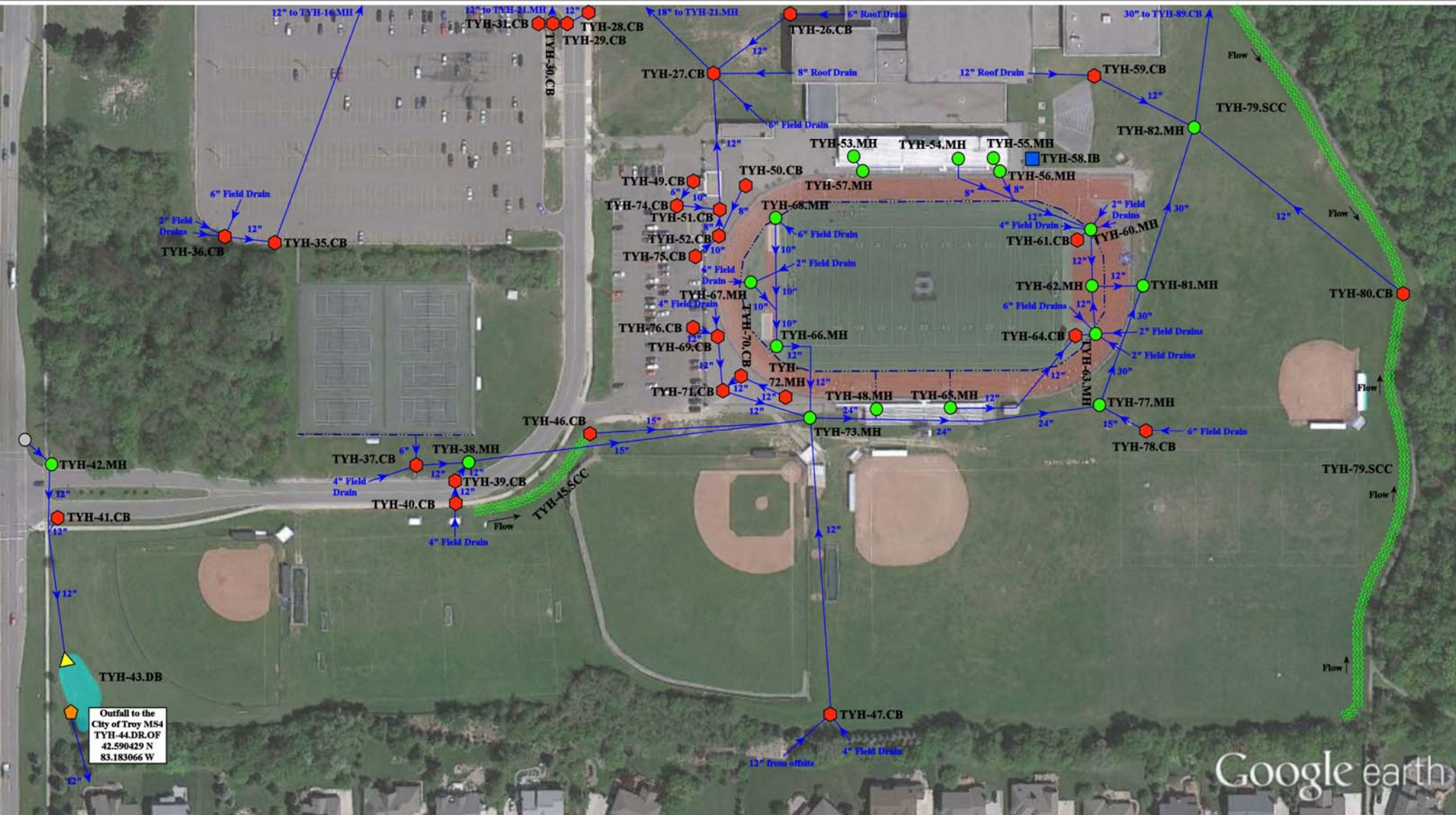
Outfall to the City of Troy MS4
 TYH-97.CB.OF
 42.585316 N
 83.177420 W

Outfall to the City of Troy MS4
 TYH-92.MH.OF
 42.585322 N
 83.177437 W

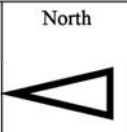
- ◆ = Catch Basin
- = Manhole
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Basin Drain
- = Detention Pond
- = City of Troy MS4



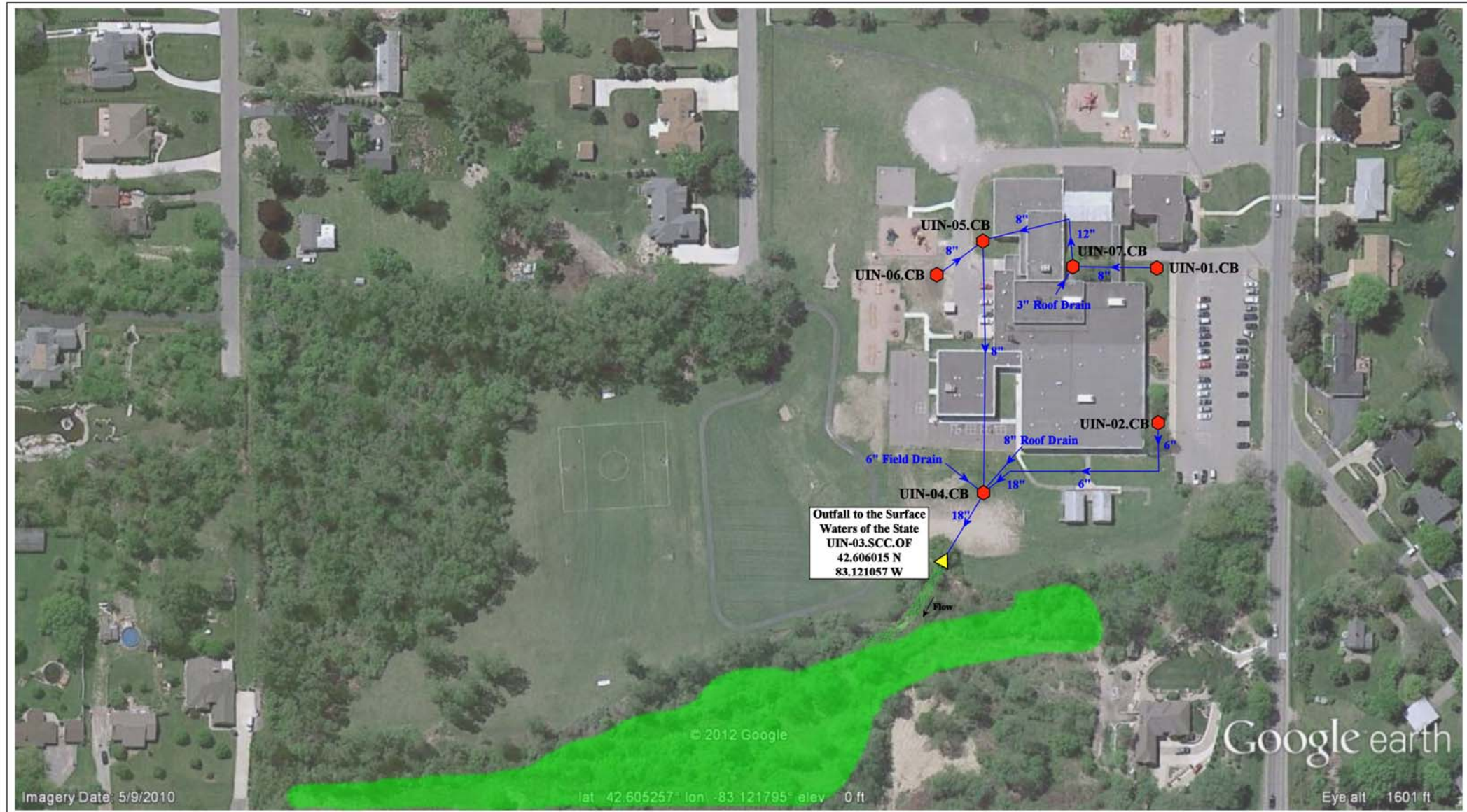
Troy High School		Date:	1/9/2013
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	1 of 2
		Scale:	Not to Scale



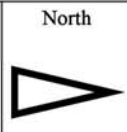
- ◆ = Catch Basin
- = Manhole
- = Infiltration Basin
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- = Detention Basin
- 〰 = Stormwater Conveyance Channel
- = City of Troy MS4
- = Trench Drain



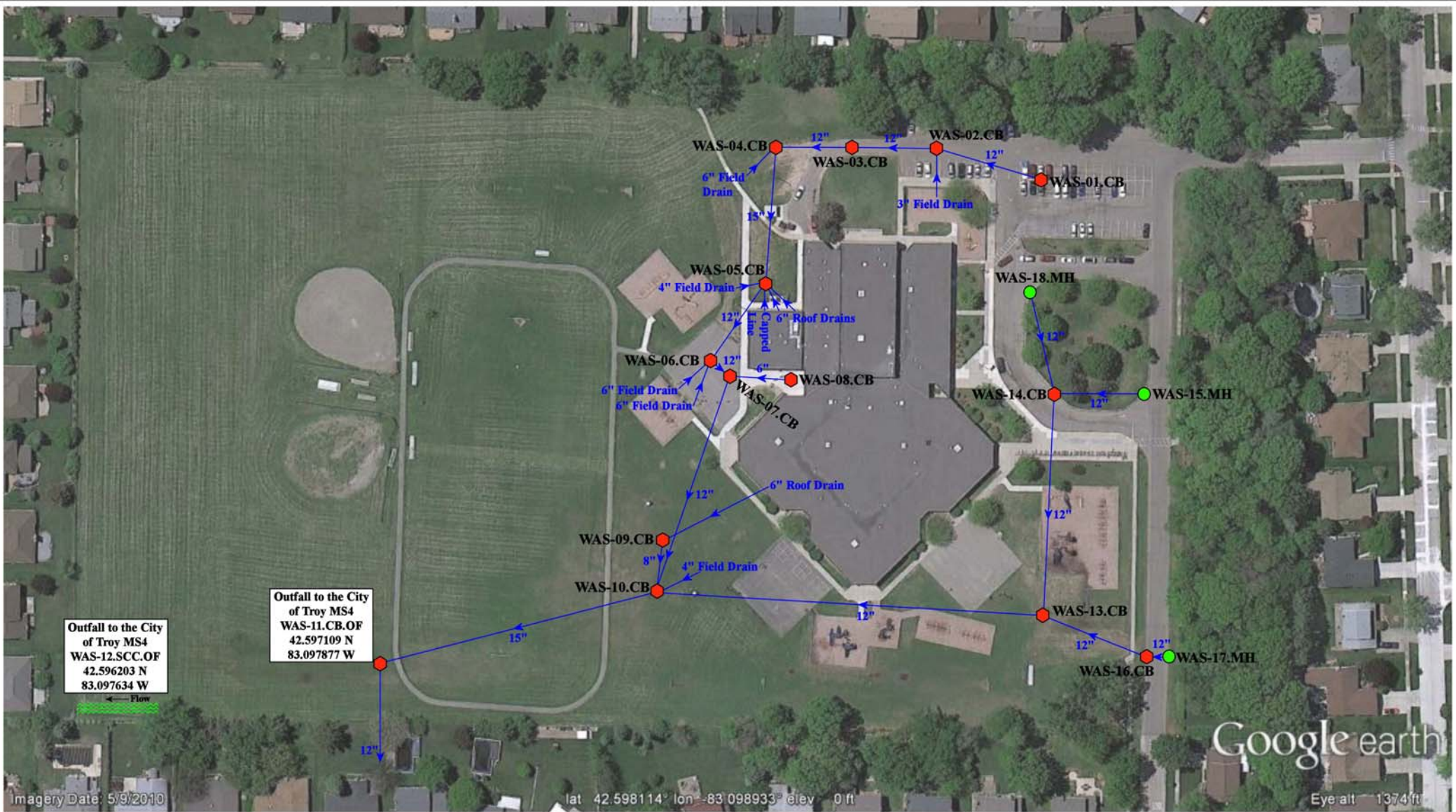
Troy High School		Date:	1/9/2013
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	2 of 2
		Scale:	Not to Scale



- ◆ = Catch Basin
- ▬ = Stormwater Conveyance Channel
- ▲ = Open Pipe Outlet
- = Natural Wetland



Troy Union Elementary School		Date:	10/9/2012
Troy School District		Drawn by:	JF
		Reviewed:	JGS
		Page #:	1 of 1
		Scale:	Not to Scale



Outfall to the City of Troy MS4
 WAS-12.SCC.OF
 42.596203 N
 83.097634 W
 ← Flow

Outfall to the City of Troy MS4
 WAS-11.CB.OF
 42.597109 N
 83.097877 W

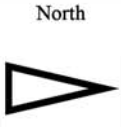
Google earth

Imagery Date: 5/3/2010

lat 42.598114° lon -83.098933° elev 0 ft

Eye alt 1374 ft

- = Catch Basin
- = Manhole
- = Stormwater Conveyance Channel

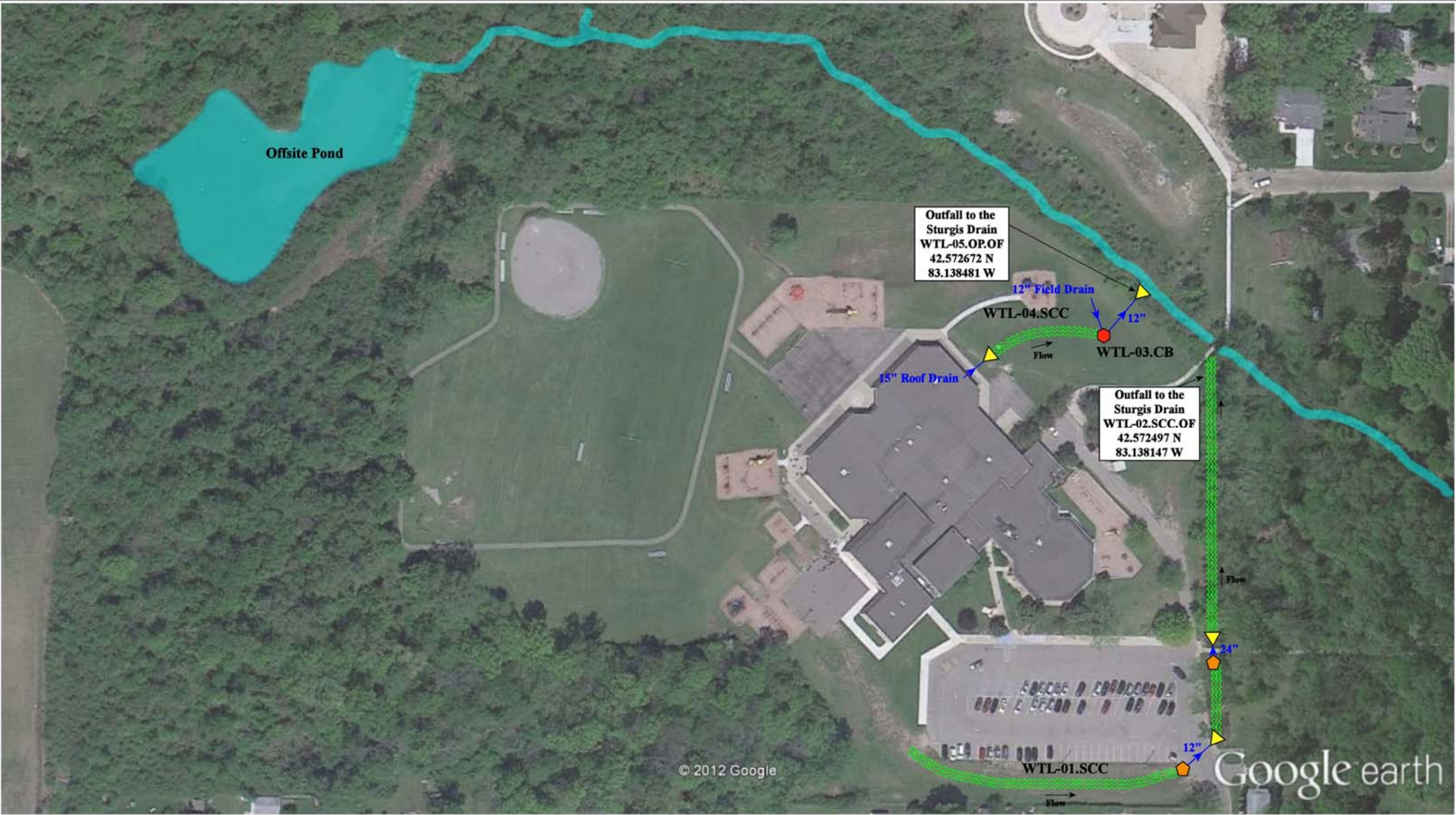


Wass Elementary School

Troy School District



Date:	11/4/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale



© 2012 Google

Google earth

- ◆ = Catch Basin
- ◆ = Drainage Receptor
- ▲ = Open Pipe Outlet
- ▬▬▬ = Stormwater Conveyance Channel



Wattles Elementary School

Troy School District



Date:	11/12/2012
Drawn by:	JF
Reviewed:	JGS
Page #:	1 of 1
Scale:	Not to Scale