

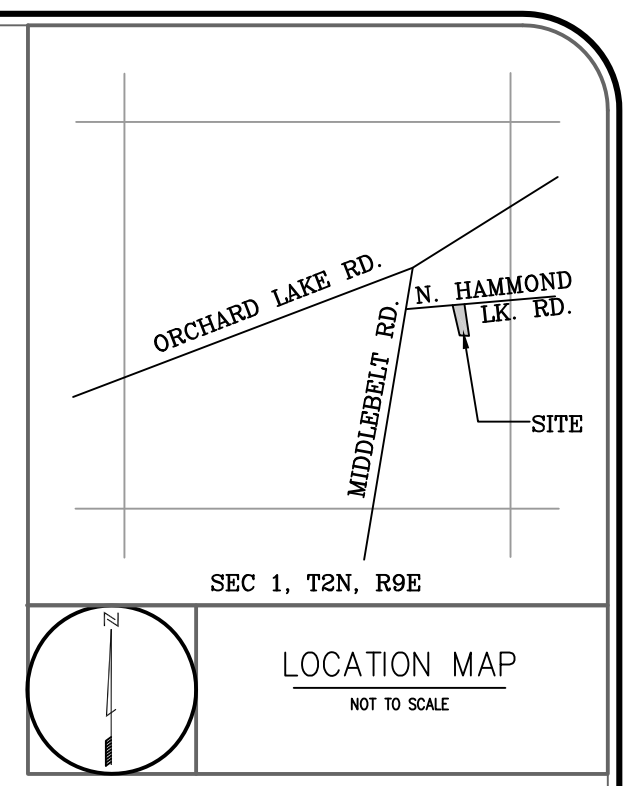
MIDDLEBELT RD. 120' WD.
 N. HAMMOND LAKE DR. 60' WD.

BENCH MARKS

- Primary Benchmark**
 RM 1 from Flood Insurance Rate Map Community Panel Number 260182 0010 B, Effective Date March 2, 1983, Elev.=933.01' (NGVD 1929)
- Site Benchmark No.1**
 Arrow on Hydrant located Northwest of the subject property. Elev.=953.39'
- Site Benchmark No.2**
 Railroad Spike in the South face of Utility Pole located on the North side of N. Hammond Lake Dr., Northwest of the subject property. Elev.=951.60'

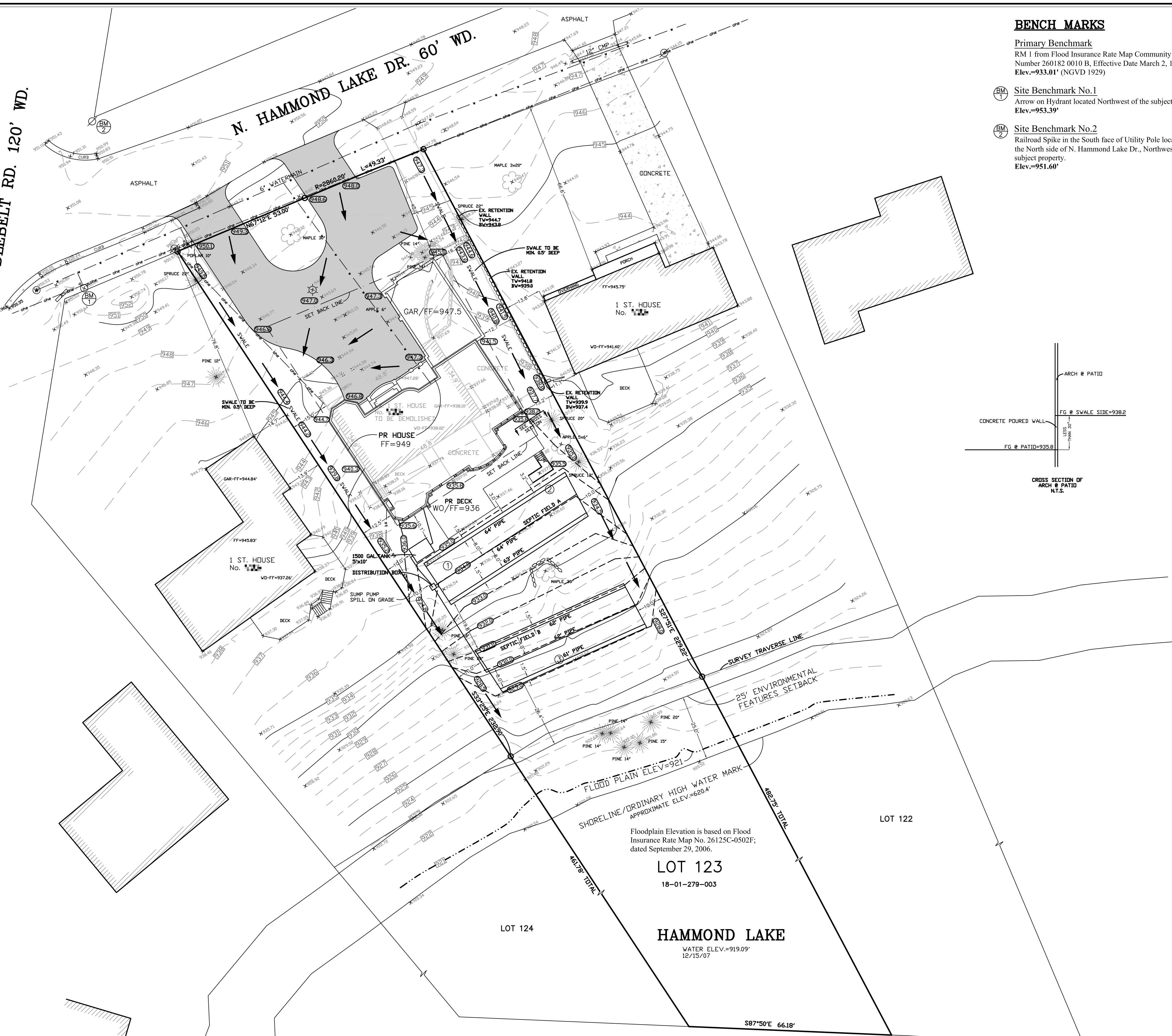
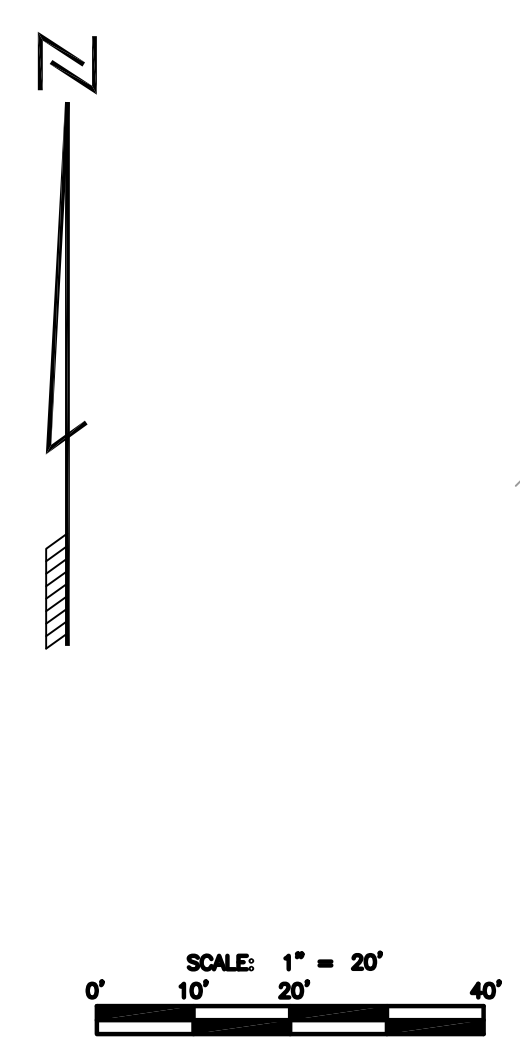
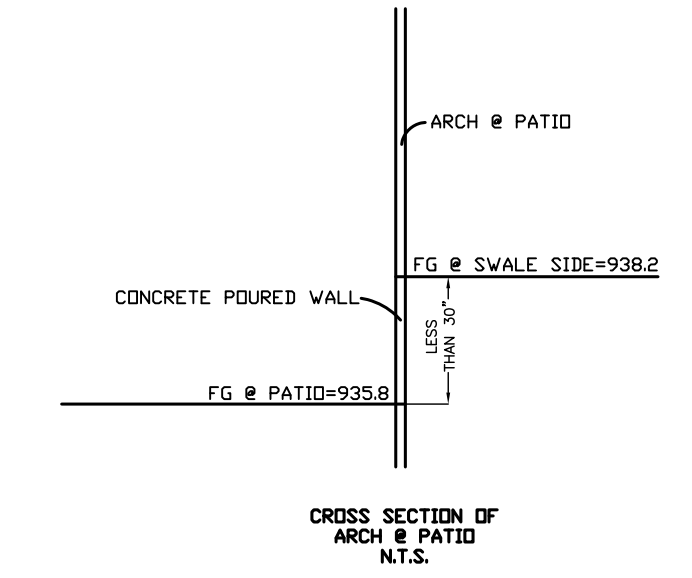
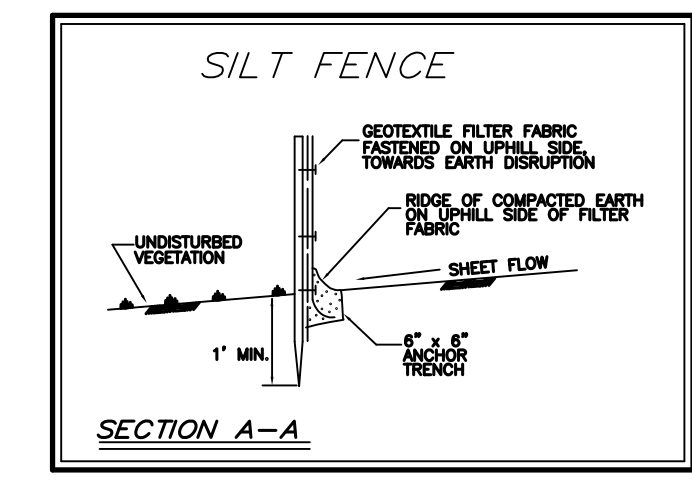
LEGEND

- FOUND IRON
- ⊙ SOILBORING
- ⊕ BENCHMARK
- ⊕ WATERMAIN, HYDRANT, GATE VALVE
- ⊕ WATER SHUT-OFF, WATER METER
- UTILITY LINE O/H, POLE, GUY WIRE
- ⊕ LIGHT POLE
- RETAINING WALL
- - - EX. CONTOUR
- - - EX. CONTOUR
- - - PR. CONTOUR, GRADE
- PR. DRAIN WATER FLOW
- ⊕ DECIDUOUS TREE
- ⊕ CONIFEROUS TREE
- FF HOUSE FINISH FLOOR ELEV.
- GAR/FF GARAGE FINISH FLOOR ELEV.
- WO/FF WALKOUT FINISH FLOOR ELEV.
- ▭ PR. DRIVEWAY



SEQUENCE OF CONSTRUCTION:

- 1) ALL SOIL EROSION CONTROL MEASURES SHALL BE INSTALLED BEFORE BASEMENT EXCAVATION AS INDICATED ON THE APPROVED PLAN PRIOR TO THE START OF ANY CONSTRUCTION.
- 2) ALL STOCKPILED SOILS SHALL BE MAINTAINED IN PLACE UNTIL CONSTRUCTION IS COMPLETE AND THE DISTURBED AREAS ARE STABILIZED WITH VEGETATION.
- 3) THE SEDIMENT CONTROL MEASURES WILL BE MAINTAINED, AS NEEDED, AND WILL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETE AND THE DISTURBED AREAS ARE STABILIZED WITH VEGETATION.
- 4) ALL MUD/DIRT TRACKED ONTO THE EXISTING CITY ROADS FROM THE SITE DUE TO CONSTRUCTION OR THE DELIVERY OF MATERIALS SHALL BE REMOVED PROMPTLY BY THE BUILDER.



Floodplain Elevation is based on Flood Insurance Rate Map No. 26125C-0502F, dated September 29, 2006.

LOT 123
 18-01-279-003

HAMMOND LAKE
 WATER ELEV.=919.09'
 12/15/07

LOT COVERAGE

Lot area (to the shoreline)	23,031 sq.ft.
House area (outside)	3,667 sq.ft. 15.9% of Lot area
Driveway area	4,283 sq.ft.
Deck area (back of house)	750 sq.ft.
Total impervious surface area	8,700 sq.ft. 37.8% of Lot area

SEPTIC FIELD

PIPE LENGTH REQUIRED	370'
PIPE LENGTH PROVIDED	376'



REVISIONS

03-31-09	GRADING
03-19-09	PER TWP.
09-25-08	DATE

LEGAL DESCRIPTION Parcel ID #18-01-279-003 (from the Tax Records)

Lot 123 of Hammond Lake Estates No. 2, as recorded in Liber 11 of Plats, Page 91, Oakland County Records. (Commonly known as [hatched area])

NOTES

This Survey was performed without the benefit of the Title Search. There may be easements and/or encumbrances upon the property which are not shown at this time.

- NOTE:** MICHIGAN SURVEYING, INC. ASSUMES NO RESPONSIBILITY FOR GIVEN HOUSE DIMENSIONS. CLIENT MUST VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
- NOTE:** WATER TO BE PROVIDED FROM EXISTING WATERMAIN IN THE STREET.
- NOTE:** SUMP PUMP CONNECTION TO SPILL ON GRADE.
- NOTE:** FIELD VERIFY THE LOCATION OF EXISTING SANITARY LEAD. ACTUAL AS-BUILT LEAD LOCATIONS MUST BE OBTAINED FROM THE TOWNSHIP.
- NOTE:** PROPOSED FINISH FLOOR ELEVATION & GRADING AROUND THE HOUSE ARE PER CLIENT REQUEST. MICHIGAN SURVEYING, INC. ADVISED DIFFERENT EROSION PREVENTION MEASURES.

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 info@michigansurveying.com

PLOT PLAN

03-31-09	GRADING	DRAWN: LK
03-19-09	PER TWP.	CHECKED: DK
09-25-08	DATE	SCALE: 1"=20'
CLIENT: [hatched area]		JOB No: 07-137
		SHEET: 1 OF 1