N002075"W

FIRST FLOOR 621.70\* BASÉMENT FLOOR

(8' POURED WALLS)

16' DRAINAGE

EASEMENT

PROP. CONC. WALK

617

CATCH BASIN

8" SAN. • 0.40%

DIMENSIONS SHOWN ARE HEREON EXPRESSED IN FEET AND DECIMAL PARTS THEREOF. MONUMENTS WERE FOUND OR SET AS INDICATED

HEREON. BEARINGS SHOWN ARE TO AN ASSUMED MERIDIAN AND ARE

FOR THE SOLE PURPOSE OF DESCRIBING THE RELATIVE ANGULAR VALUE

BETWEEN LINES, ALL OF WHICH I CERTIFY TO BE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

**WATERFRONT PLACE 60'** 

INV. 610.59 (S) INV. 610.81 (N) INV. 612.23 (E)

# SITE IMPROVEMENT PLAN

FOR SUBLOT NUMBER 50 IN NORTH SHORE ESTATES AT LAKE ERIE SHORES OF PART OF LOT 4, TRACT 2 AND LOT 27, TRACT 1, AS SHOWN BY THE RECORDED 1997 PART OF LOT 4, TRACT 2 AND LOT 21, TRACT 1, ACCURTED NOW IN THE PLAT IN VOLUME 50, PAGE 5 OF LAKE COUNTY MAP RECORDS. NOW IN THE TOWNSHIP OF PAINESVILLE, COUNTY OF LAKE, AND STATE OF OHIO.

S/L 50

0.2388 ACRES

20' REARYARD SETBACK

**FLOOR** 

CONSTRUCTION 6/C

SAN. MH.

RIM 616.17

INV. 606.93

P 80.00 ENTRANCE

FOR: MILLSTONE HOMES LTD.

CATCH BASIN

per AS-BUILTS RIM 617.38 INV. 613.38

S/L 49

WATER MAIN

SAN. MH.

INV. 607.64

(BURIED)

1879 EAST AURORA ROAD TWINSBURG, OHIO 44087 PHONE: 330-487-0911

Stormwater Management Plan Approved as shown and/or noted JAMES R. GILLS, P.E. County Drainago Engineer, Date 11/8/06

S/L 51

FIRST FLOOR

621.19 GARAGE FLOOR 619.20

EXIST. CONC. WALK

BENCH MARK: TOP OF HYD.

EL 618.27

SELEE

5471

PONAL SUR

8" SAN. 0 0.40%

Painesville T. Winchip MPPROVED **NORTH** 

> **GRAPHIC SCALE** (IN FEET) 1 INCH = 20 FT.

## **OCTOBER 23, 2006**

OCTOBER 27, 2006 - REVISED GARAGE LOCATION TO RIGHT SIDE OF LOT.

N39703'28'E

2R = 150.00

A = 8.24

C = 8.24

N37"29'02"E

NORTH SHORE L

 $\Delta = 03^{\circ}08'51''$ 

① R = 100.00

A = 68.76

C = 67.41

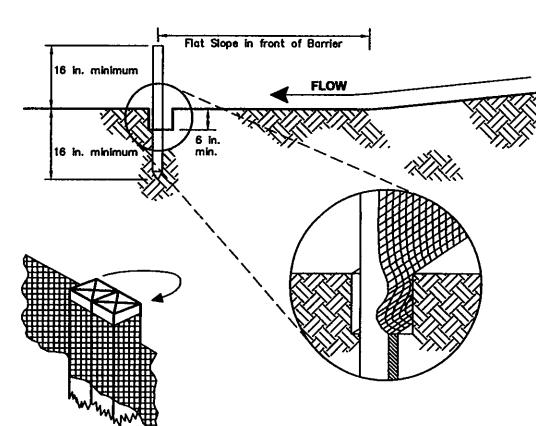
N1912'34"E

 $\Delta = 39^{\circ}23'48''$ 

50 ft. (OR 30 ft. for Access to individual House Lot) 10 ft. Minimum and Not Less Than Width of Ingress/Egress Other Exissting **PLAN VIEW PROFILE** 18" or Sufficient to Divert Runoff

## **CONSTRUCTION ENTRANCE DETAIL**

N.T.S.



## SILT FENCE DETAIL

## **NOTES:**

**INDICATES PROPOSED GRADE** -- 619 --- INDICATES EXISTING CONTOUR LINE — INDICATES PROPOSED CONTOUR LINE **INDICATES DIRECTION OF SURFACE** WATER AFTER FINISH GRADING.

**BENCH MARK: TOP OF HYDRANT** 

**CONTRACTOR TO VERIFY SANITARY AND STORM CONNECTION DEPTHS** BEFORE BASEMENT EXCAVATION.

**O IRON PIN SET OR FOUND.** 

### **Erosion and Sediment Control Schedule**

### Ingress-Egress

A stone access drive complete with under lying geo-textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site.

### Silt Fence

All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

### **Temporary Seeding**

Disturbed areas of the site that are to remain idle for more than Twenty-one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Mulching

Straw-mulch shall be applied at a rate of 1 bale per every ten

(10) feet of curb, at a width of thirty (30) feet of the entire
length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt

Erosion and sediment controls shall be inspected every seven (7) days or within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

All erosion and sediment control specifications, applications, and timetables are based of the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Brosion and Sediment Control Rules as adopted December 21,

The specified erosion and sediment control standards are general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to waive, in writing, individual requirements.

**INDICATES EXISTING ELEVATION** 

IN FRONT OF SUBLOT NUMBER 51. **ELEVATION = 618.27** 

ONLY, SEE FOUNDATION PLAN FOR HOUSE DETAILS.

THIS PLAN FOR SITE PURPOSES

-x-x-x- SILT FENCE

FOOTER DRAINS TO BE SUMPED.

Seeding Dates	Species	Lb./1,000 sq. ft.	Per Ac.	
March 1 to	Oats	3	4 bushe	
August 15	Tail Fescue	1	40 lb.	
	Annual Ryegrass	1	40 lb.	
	Perennial Ryegrass	1	40 lb.	
	Tall Fescue	1	40 lb.	
	Annual Ryegrass	1	40 lb.	
August 16 to	Rye	3	2 bushe	
November 1	Tall Fescue	1	40 lb.	
	Annual Ryegrass	1	40 lb.	
	Wheat	3	2 bushe	
	Tall Fescue	1	40 lb.	
	Annual Ryegrass	1	40 lb.	
	Perennial Ryegrass	1	40 lb.	
	Tall Fescue	1	40 lb.	
	Annual Ryegrass	1	40 lb.	
November 1 to Spring Seeding	Use mulch only, sod	Use mulch only, sodding practices or dormat seedin		

### HOWARD R. SELEE & ASSOCIATES, INC.

PROFESSIONAL LAND SURVEYORS 9701 BROOKPARK ROAD \* SUITE 231 \* CLEVELAND, OH 44129

SCALE: 1'' = 20'FILE NO. 05041-50 (216) 398-0280