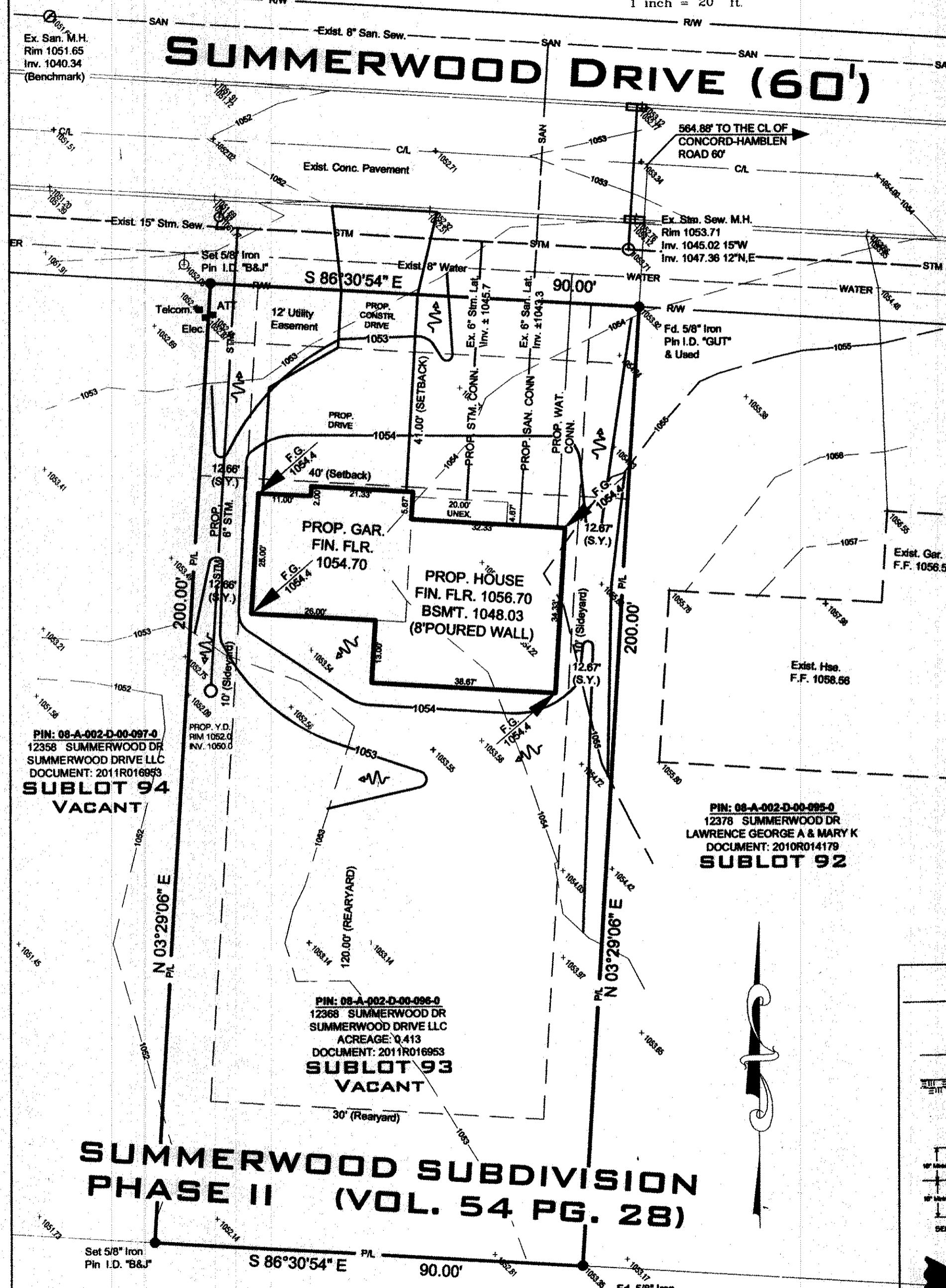
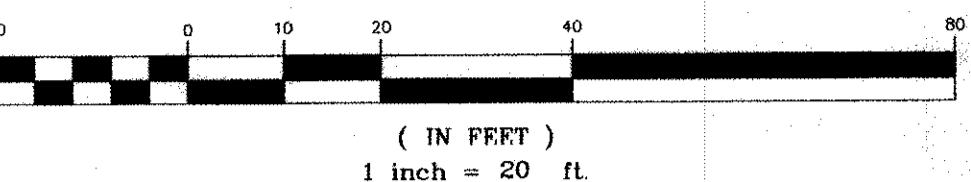


\* NOTE! A PERMIT FOR RIGHT-OF-WAY USAGE IS REQUIRED BY CONCORD TWP.

### GRAPHIC SCALE



### 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

A 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 as 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 to 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 fence.

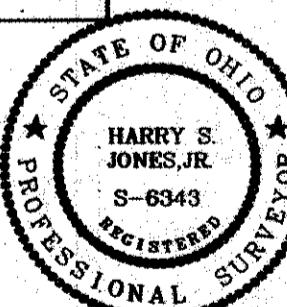
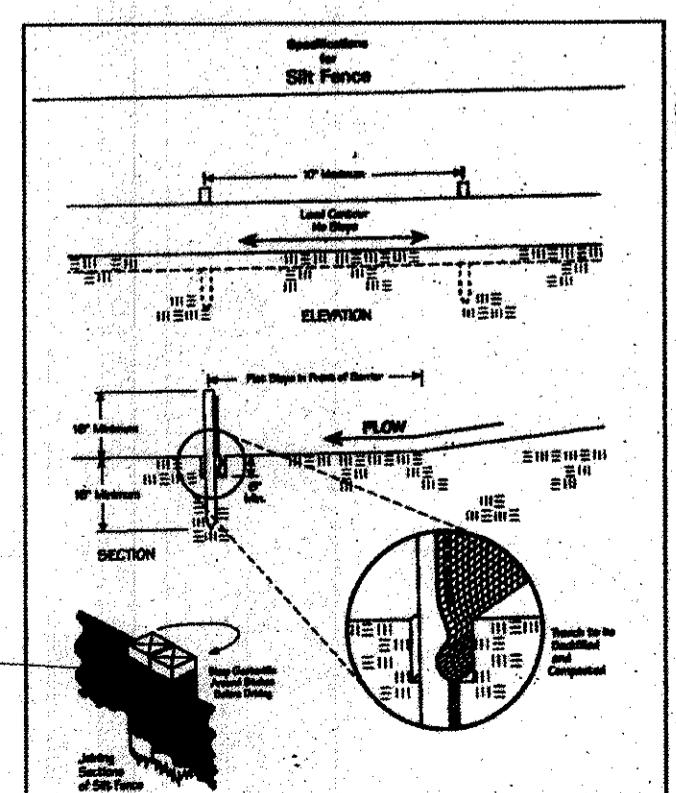
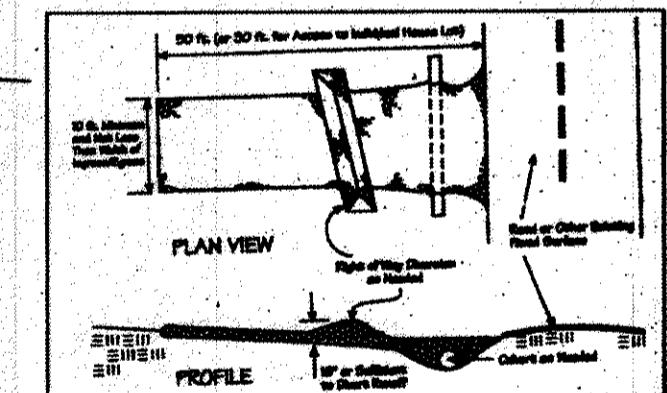
#### Maintenance

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.



Temporary Seeding Species Selection			
Seeding Dates	Species	lb./1,000 ft. <sup>2</sup>	Per Acre
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 bushel
	Annual Ryegrass	1	40 bushel
	Perennial Ryegrass	1	40 bushel
	Tall Fescue	1	40 bushel
	Annual Ryegrass	1	40 bushel
August 15 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 bushel
	Annual Ryegrass	1	40 bushel
	Wheat	2	2 bushel
	Tall Fescue	1	40 bushel
	Annual Ryegrass	1	40 bushel
	Perennial Ryegrass	1	40 bushel
	Tall Fescue	1	40 bushel
	Annual Ryegrass	1	40 bushel

November 1 to Spring Seeding Use mulch only, seedling protection or element seeding.  
Note: Other approved seed mixes may be substituted.



I, the undersigned, hereby certify that this topography, indicated by 1' contours, and elevations shown hereon, represent an actual field survey made by me on the 24th day of Feb. 2012, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

#### EXISTING UNDERGROUND UTILITIES NOTE:

The size and location, both horizontal and vertical, of the underground utilities shown hereon, have been obtained by a diligent and comprehensive search of available records. Verification by field observation has been conducted where practical. However, Babcock - Jones & Associates, Inc. does not guarantee the completeness nor accuracy thereof.

This plan has been prepared solely for the purpose of establishing grading, drainage, location of utility connections, and compliance with local zoning regulations and is based upon plans approved by agencies having jurisdiction. Babcock - Jones & Associates, Inc. does not warrant or guarantee structural components of the structure or the underlying soils.

**BENCHMARK:**  
San. Sew. M.H. front of sublot 94 Elev.= 1051.65      04-303-93

### SITE PLAN

Concord Township, Lake County, Ohio

for: Milt Pavlisin

CLIENT OWNER

ADDRESS STREET CITY ZIP

Summerwood Subd. Ph. II  
SUBDIVISION 54-28 NAME  
93 VOL. PG. STREET  
LOT 8A-02D-96  
SUBLOT NO. STREET VOL. PG. PERM. PARCEL NO.

#### LEGEND

SANITARY MANHOLE	EXIST. ELEV. ↗ 100.0	PROP. ELEV. ↘ 100.0
STORM MANHOLE	AS BUILT ELEVATION	
INLET OR CATCH BASIN	INDICATES DIRECTION OF SURFACE DRAINAGE	
HYDRANT		
EXISTING CONTOURS		
PROPOSED CONTOURS		

#### REMARKS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM (DEEDS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS)

LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

#### DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*Harry S. Jones Jr. #6343*  
HARRY S. JONES JR. SURVEYOR REGISTRATION NO. 6343

#### CHECK LIST

NO. OF BEDROOMS	WATER MAIN SIZE, LOCATION
DIMENSIONS	SAN. SEWER SIZE % GR. LOC.
BEARINGS	SAN. MH. CAST. ELEV. INV. ELEV.
TIE TO NEAREST STREET	SAN. CONN. SIZE, LOC. DEPTH
SUBLOT NO. PARCEL NO.	STORM SEWER SIZE % GR. LOC.
SURROUNDING OWNERS	BLDG. DIMENSIONS FIN GR.
BLDG. TIES FLR. GRADS	APRON TYPE WIDTH THICKNESS
APRON TYPE WIDTH THICKNESS	SIDEWALK TYPE WIDTH THICKNESS
CULVERT TYPE DIA., LENGTH	ROCK OUTCROPPINGS
ROCK OUTCROPPINGS	WELL LOCATION
	ISOLATION RADIUS FROM WELL

REVISIONS			PLAN PREPARED BY:
NO.	DATE	BY	<b>bj</b> BABCOCK - JONES + ASSOCIATES, INC.
1	3/22/12 CHG. HSE DIM.	RT	1824 MENTOR AVE., PAINESVILLE, OHIO 440-357-1811
2	3/26/12 add Y.D. & 41' S.B.	RT	
3		DRAWN BY RT	SCALE 1"-20'
4		CHKD. HJ	PHONE NO. 440-357-1811
5		CREW RT	DRAWING NO. 04-303-93
		APPD. HJ	

"AS BUILT" CERTIFICATION  
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 201 AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

HARRY S. JONES JR. - REGISTERED SURVEYOR REG. NO. 6343

Stormwater Management Plan  
JAMES R. GILLS, P.E.  
County Drainage Engineer  
By \_\_\_\_\_  
Date 3/7/2012