

# 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 on 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.

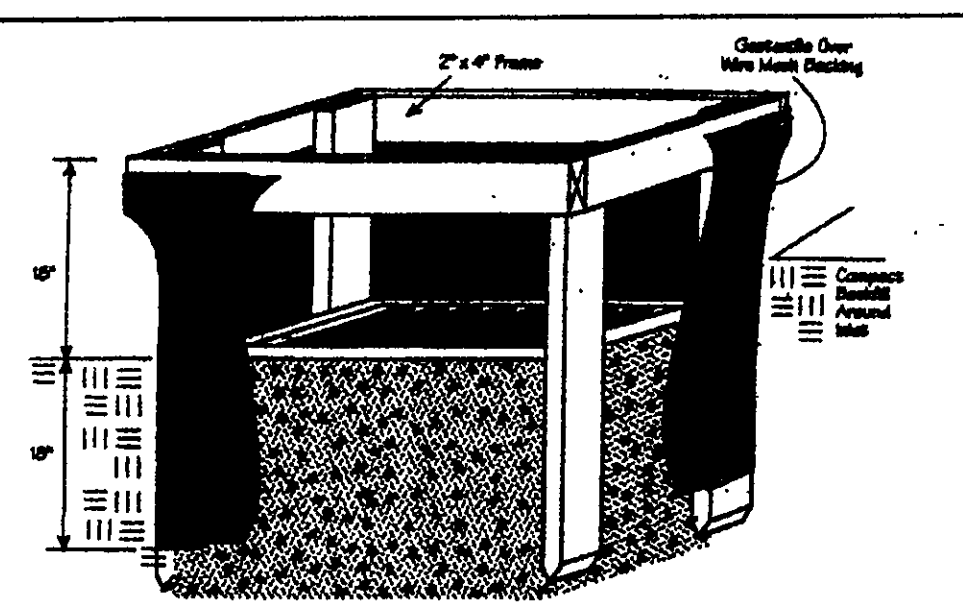
## Mulching

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

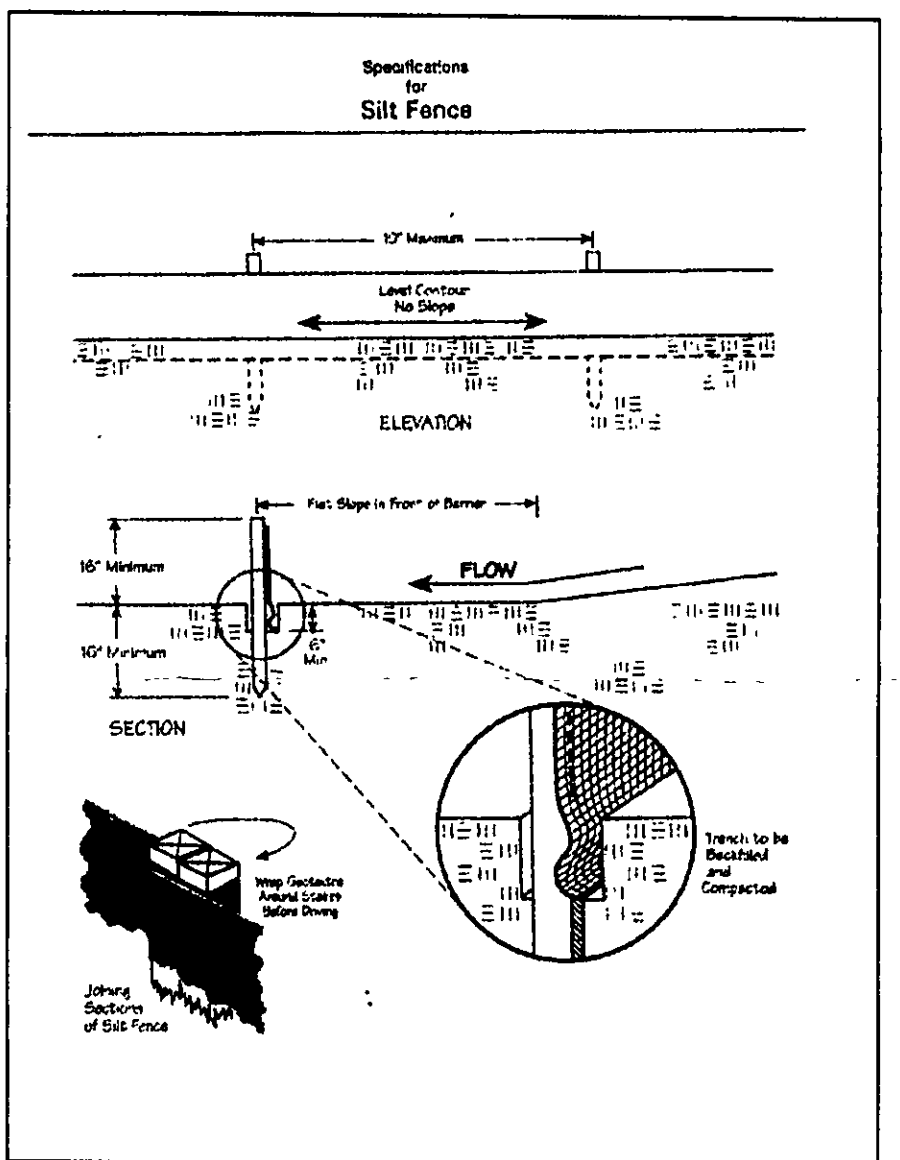
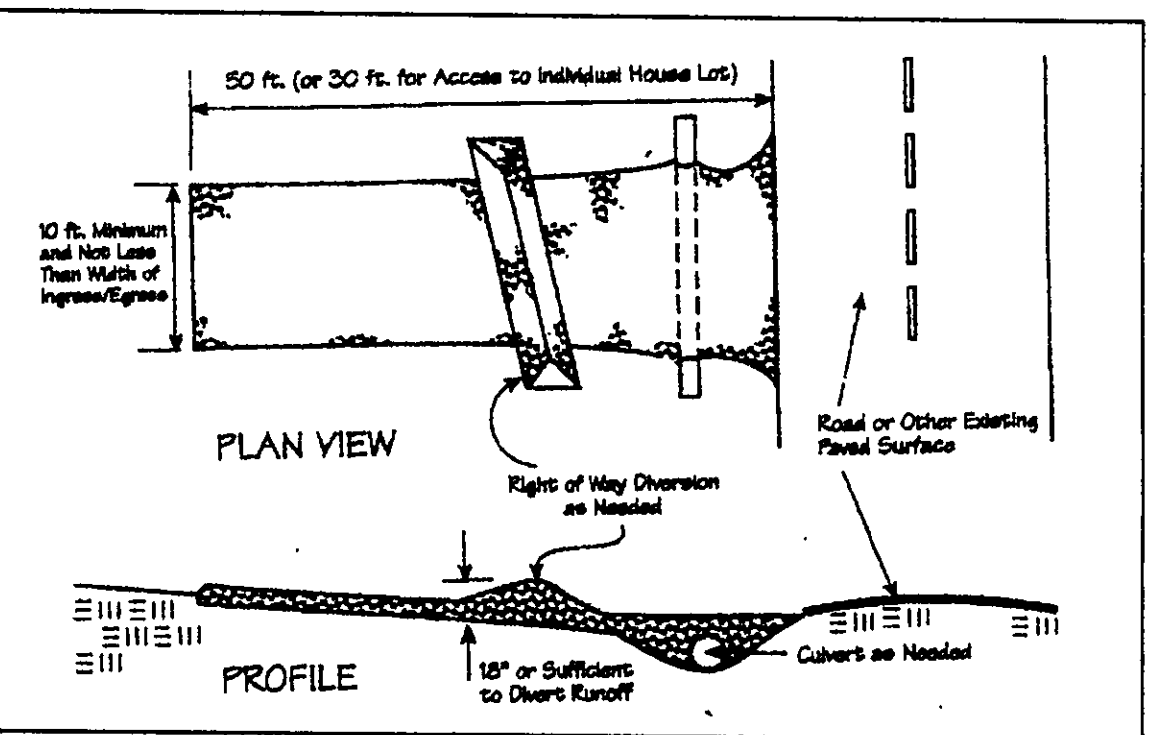
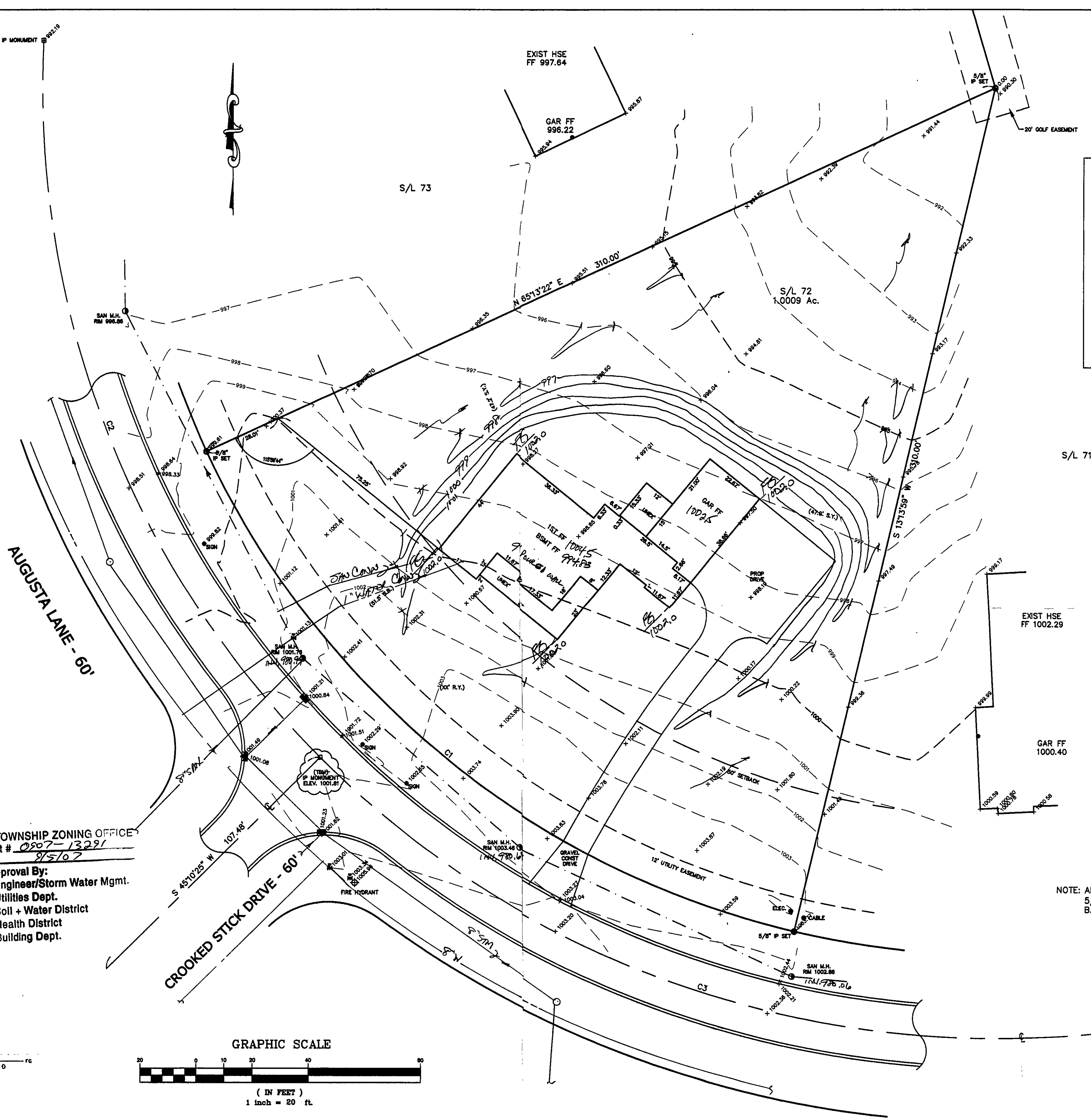
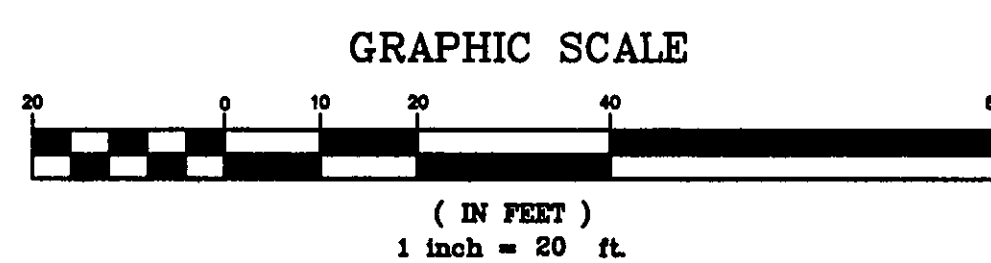
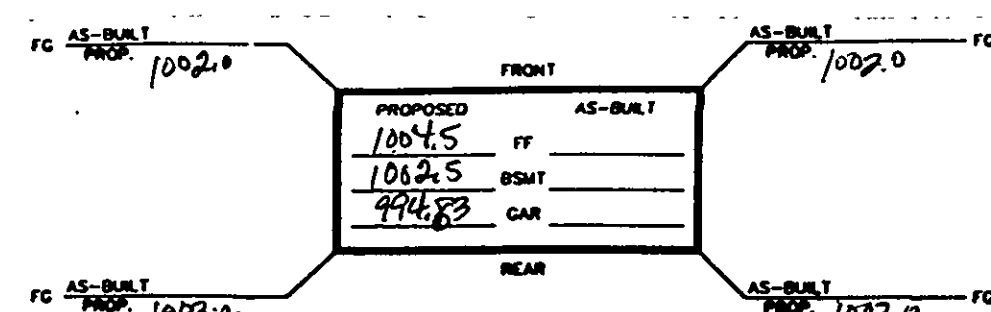
Erosion and sediment controls shall be inspected every seven(7) days or within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

| Temporary Seeding Species Selection                   |                    |                            |          |
|---|--------------------|----------------------------|----------|
| Seeding Dates   | Species            | Lb./1,000 ft. <sup>2</sup> | Per Ac.  |
| March 1 to August 15                                  | Grass              | 3                          | 4 bushel |
|   | Tall Fescue        | 1                          | 40 lb.   |
|   | Annual Ryegrass    | 1                          | 40 lb.   |
|   | Perennial Ryegrass | 1                          | 40 lb.   |
| August 16 to November 1                               | Rye                | 3                          | 2 bushel |
|   | Tall Fescue        | 1                          | 40 lb.   |
|   | Annual Ryegrass    | 1                          | 40 lb.   |
|   | Perennial Ryegrass | 1                          | 40 lb.   |
| November 1 to Spring Seeding                          | Wheat              | 3                          | 2 bushel |
|   | Tall Fescue        | 1                          | 40 lb.   |
|   | Annual Ryegrass    | 1                          | 40 lb.   |
|   | Perennial Ryegrass | 1                          | 40 lb.   |
| Use mulch only, sodding practices or dormant seeding. |                    |                            |          |
| Note: Other approved seed species may be substituted. |                    |                            |          |



CONCORD TOWNSHIP ZONING OFFICE  
Zoning Permit # 0807-13291  
Date Issued 9/5/07  
Subject to Approval By:  
☒ Lake Co. Engineer/Storm Water Mgmt.  
☒ Lake Co. Utilities Dept.  
☒ Lake Co. Soil + Water District  
☒ Lake Co. Health District  
☒ Lake Co. Building Dept.

| CURVE TABLE |        |        |         |        |             |           |
|-------------|--------|--------|---------|--------|-------------|-----------|
| CURVE       | LENGTH | RADIUS | TANGENT | CHORD  | BEARING     | DELTA     |
| C1          | 281.30 | 310.00 | 151.16  | 271.74 | S80°46'22"E | 51°58'25" |
| C2          | 283.11 | 340.00 | 150.34  | 275.00 | S20°58'18"E | 47°42'31" |
| C3          | 325.11 | 340.00 | 176.19  | 312.86 | S72°13'08"E | 54°47'09" |



S/L 71

EXIST HSE  
FF 1002.29

CAR FF  
1000.40

NOTE: ALL IRON PINS SET ARE  
5/8" X 30" AND ARE CAPPED  
BABCOCK, JONES & ASSOC.

"I, the undersigned hereby certify that  
this topography indicated by 6", 1" or 2"  
contours, and elevations shown hereon  
represent an actual field survey made by  
me on the 22nd day of JUNE, 2007  
and that the elevations were taken at  
appropriate intervals and that as of that  
date they existed as indicated hereon."  
Name Harry Jones Reg. No. 56303

TBM - IP MONUMENT  
ELEV - 1001.81

EXISTING UTILITIES NOTE:  
THE SIZE AND LOCATION, BOTH HORIZONTAL AND VERTICAL  
OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN  
OBTAINED BY A SEARCH OF AVAILABLE RECORDS.  
VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED  
WHERE PRACTICAL, HOWEVER, BABCOCK, JONES AND ASSOCIATES  
INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY  
THEREOF.



| REV. NO. | DESCRIPTION | DATE | BY | CHK'D |
|----------|-------------|------|----|-------|
|          |             |      |    |       |
|          |             |      |    |       |
|          |             |      |    |       |
|          |             |      |    |       |

**bj** BABCOCK, JONES AND ASSOCIATES, INC  
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS  
PAINESVILLE OHIO 44077

|             |         |
|-------------|---------|
| DATE        | 8/31/07 |
| DESIGN BY   | H.J.    |
| DRAWN BY    | B.P.    |
| APPROVED BY | H.J.    |
| CREW CHIEF  | W.B.    |

SITE PLAN  
FOR  
ALEXANDRA FINE HOMES  
S/L 72 AUGUSTA LANE (LITTLE MOUNTAIN SUB)  
CONCORD TOWNSHIP LAKE COUNTY STATE OF OHIO

|        |           |
|--------|-----------|
| SCALE  | 1"=20'    |
| JOB NO | 00-179-72 |
| SHEET  | 1 OF 1    |

Stormwater Management Plan  
Approved as per Ohio State Code  
JAMES B. JONES, P.E.  
County Engineer  
By L.S. Date 7/5/07