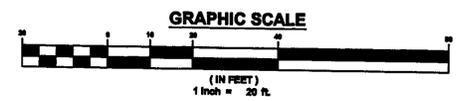
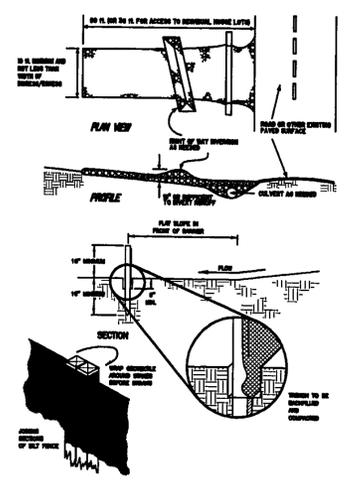


| TEMPORARY SEEDING SPECIFICATIONS |                    |              |            |
|----------------------------------|--------------------|--------------|------------|
| SEEDING DATES                    | SPECIES            | LB./1000 FT. | PER AC.    |
| MARCH 1 TO AUGUST 15             | OATS               | 3            | 4 BUSH/EL. |
|                                  | TALL FESCUE        | 1            | 40 LB.     |
|                                  | ANNUAL RYEGRASS    | 1            | 40 LB.     |
|                                  | PERENNIAL RYEGRASS | 1            | 40 LB.     |
|                                  | TALL FESCUE        | 1            | 40 LB.     |
| AUGUST 16 TO NOVEMBER 1          | RYE                | 3            | 2 BUSH/EL. |
|                                  | TALL FESCUE        | 1            | 40 LB.     |
|                                  | ANNUAL RYEGRASS    | 1            | 40 LB.     |
|                                  | WHEAT              | 3            | 2 BUSH/EL. |
|                                  | TALL FESCUE        | 1            | 40 LB.     |
| NOVEMBER 1 TO SPRING SEEDING     | ANNUAL RYEGRASS    | 1            | 40 LB.     |
|                                  | PERENNIAL RYEGRASS | 1            | 40 LB.     |
|                                  | TALL FESCUE        | 1            | 40 LB.     |
|                                  | ANNUAL RYEGRASS    | 1            | 40 LB.     |
|                                  | ANNUAL RYEGRASS    | 1            | 40 LB.     |

NOTE: OTHER APPROVED SEED SPECIES MAY BE SUBSTITUTED.



$L=180.59'$   
 $R=645.00'$   
 $\Delta=16^{\circ}02'32''$   
 $C=180.00'$   
 $S\ 64^{\circ}53'28''\ E$

81.45  
 P.P. No. 08A027C000450  
 CCG LIMITED PARTNERSHIP  
 DOC.#2006R018737

81.47  
 P.P. No. 08A027C000470  
 SMALL JAMES W  
 DOC.#2006R051918

81.48  
 P.P. No. 08A027C000450  
 CCG LIMITED PARTNERSHIP  
 DOC.#2006R018737  
 43,560 SQ. FT.  
 1.000 ACRE

**NOTE:**  
 SITE HAS STOCK PILES OF DIRT AND OTHER MATERIALS THAT ARE NOT IDENTIFIED OR SHOWN ON THIS PLAN.

Stormwater Management Plan  
 Approved as shown and/or noted  
 JAMES R. GILS, R.E.  
 County Drainage Engineer  
 By G. HADREN Date 4/13/09

**GENERAL NOTES:**

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED AS SHOWN IN SITE PLAN, ELEVATION = 904.18.
2. DRIVEWAY APRON TO BE 6" THICK CONCRETE.
3. ALL DOWNSPOUTS TO BE OUTLETTED TO SPLASH BLOCKS.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.382.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
5. THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING 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, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
6. CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
7. SEE SHEET 2 FOR EROSION AND SEDIMENT-CONTROL PLAN
8. SEE SHEET 2 FOR SEEDING INFORMATION

**CERTIFICATION:**

"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 30th DAY OF MARCH, 2009 AND THE ELEVATIONS WERE TAKEN AT AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

David W. Novak  
 DAVID W. NOVAK, P.S. No. 7507  
 CERTIFIED

**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.

STREETS DIRECTLY ADJACENT TO THE CONSTRUCTION ENTRANCES AND RECEIVING TRAFFIC FROM THE DEVELOPMENT AREA SHALL BE CLEANED DAILY TO REMOVE SEDIMENT TRACKED OFF-SITE. IF APPLICABLE, THE CATCH BASINS ON THESE STREETS NEAREST TO THE CONSTRUCTION ENTRANCES SHALL BE CLEANED WEEKLY.

**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 SEEDDED 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 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.

**NOTE:**

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 EROSION AND SEDIMENT CONTROL RULES AS ADOPTED DECEMBER 21, 1999.

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.

| REVISIONS                        | BY  |
|----------------------------------|-----|
| REVISED GRADING<br>APR. 11, 2009 | WSO |

**Barrington**  
 CONSULTING GROUP, INC.  
 9114 TYLER BLVD., MENTOR, OHIO 44060  
 PHONE 440-205-1260 FAX 440-205-1262  
 www.BarringtonCGI.com

**McCullough Builders & Developers**  
**RICK McCULLOUGH**  
 12 PUBLIC SQUARE #181  
 WILLOUGHBY, OHIO 44094  
 PH: 440-527-8324/FAX: 440-350-9278

**SITE PLAN**  
 SIL 46 OAKMONT WAY, CONCORD TWP, OHIO 44077  
 LITTLE MOUNTAIN COUNTRY CLUB SUBDIVISION VOL. 39 PG. 13  
**BROWN RESIDENCE**

DRAWN  
 CHECKED  
 DATE  
**APR. 1, 2009**  
 SCALE  
 1" = 20'  
 JOB NO.  
**09017**  
 SHEET  
 OF SHEETS

| REVISIONS | BY |
|-----------|----|
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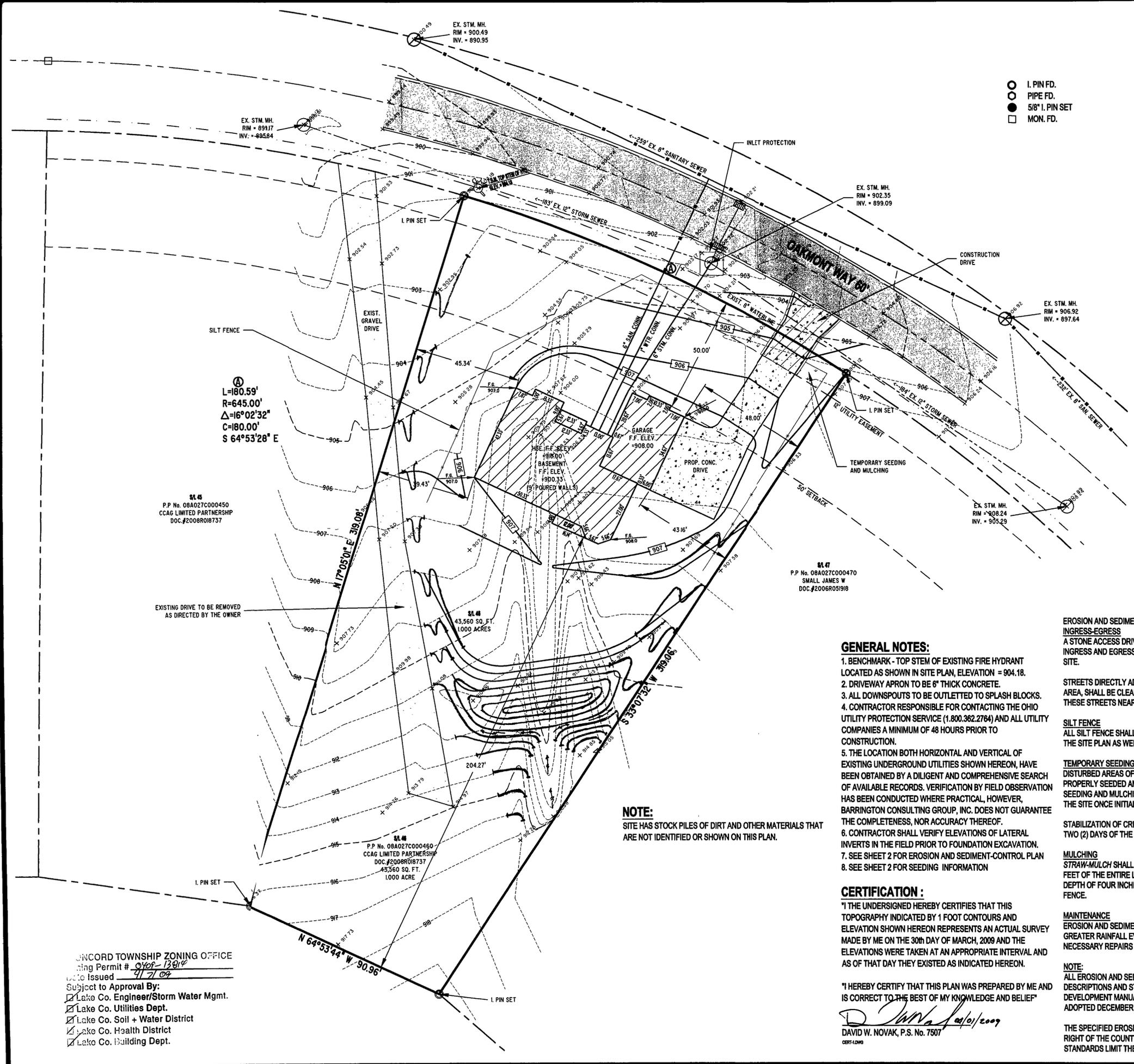
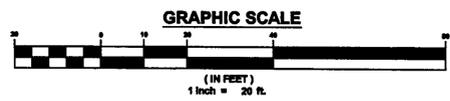
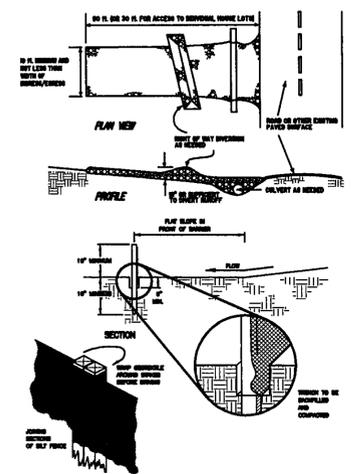
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 S/L 46 OAKMONT WAY, CONCORD TWP. OHIO 44077  
 LITTLE MOUNTAIN COUNTRY CLUB SUBDIVISION VOL. 39 PG. 13  
**BROWN RESIDENCE**

DRAWN  
**WSO**  
 CHECKED  
**DWN**  
 DATE  
**APR. 1, 2009**  
 SCALE  
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**09017**  
 SHEET  
**1/1**

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*David W. Novak*  
 DAVID W. NOVAK, P.S. No. 7507  
 CERT-DWG

**NOTE:**  
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L=180.59'  
 R=645.00'  
 Δ=16°02'32"  
 C=180.00'  
 S 64°53'28" E

S/L 45  
 P.P. No. 08A027C000450  
 CCAG LIMITED PARTNERSHIP  
 DOC.#2008R018737

S/L 47  
 P.P. No. 08A027C000470  
 SMALL JAMES W  
 DOC.#2006R05198

S/L 46  
 P.P. No. 08A027C000460  
 CCAG LIMITED PARTNERSHIP  
 DOC.#2008R018737  
 43,560 SQ. FT.  
 1.000 ACRE

CONCORD TOWNSHIP ZONING OFFICE  
 Zoning Permit # 0408-13814  
 Date Issued 4/1/09  
 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.