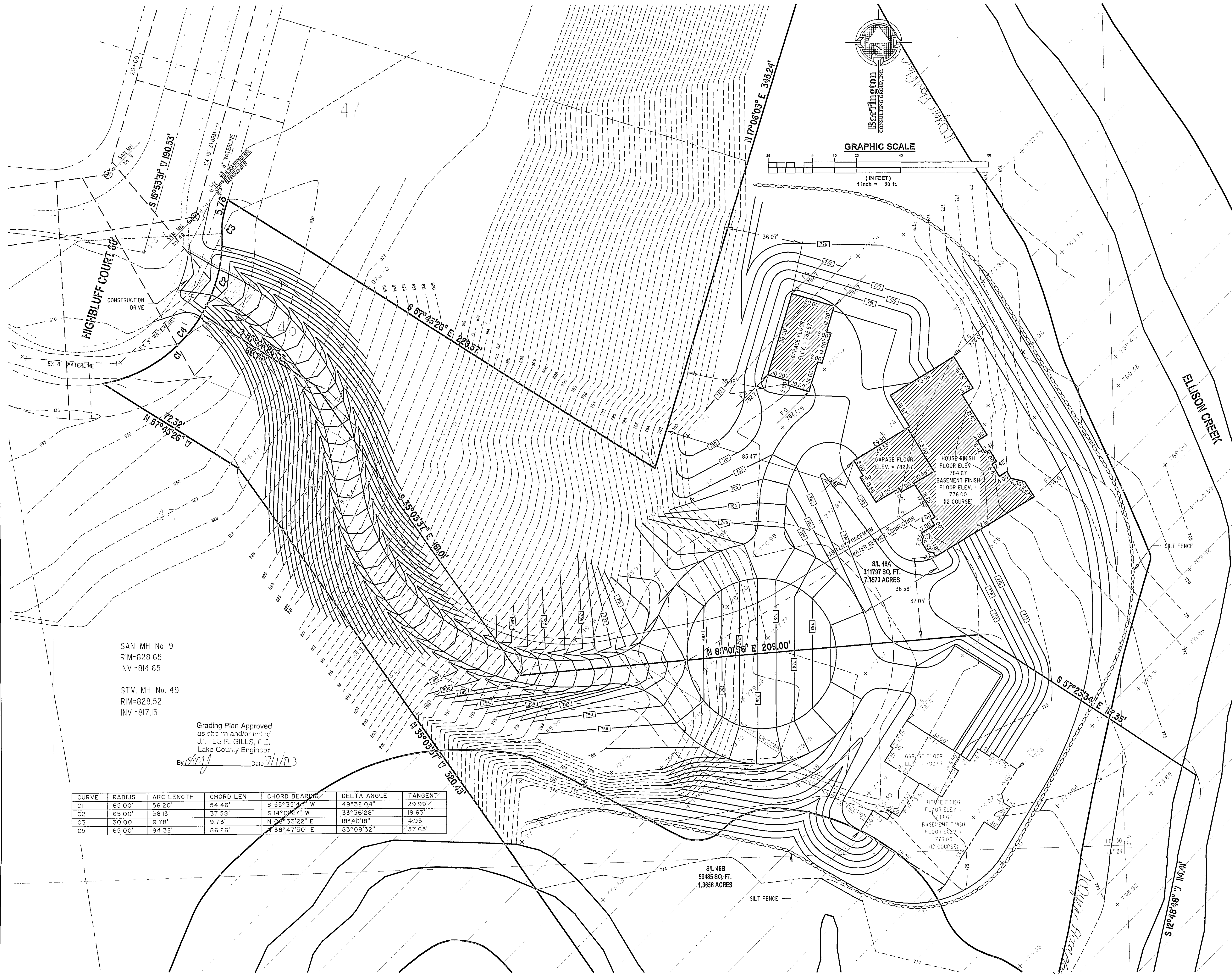




SAN MH No 9
RIM=828.65
INV =814.65

STM. MH No. 49
RIM=828.52
INV =817.13

Grading Plan Approved
as shown and/or noted
JAMES R. GILLIS, P.E.
Lake County Engineer

By *[Signature]* Date *7/10/03*

CURVE	RADIUS	ARC LENGTH	CHORD LEN	CHORD BEARING	DELTA ANGLE	TANGENT
C1	65.00'	56.20'	54.46'	S 55°35'44" W	49°32'04"	29.99'
C2	65.00'	38.13'	37.58'	S 14°01'27" W	33°36'28"	19.63'
C3	30.00'	9.78'	9.73'	N 06°33'22" E	18°40'18"	4.93'
C5	65.00'	94.32'	86.26'	N 38°47'30" E	83°08'32"	57.65'

GENERAL NOTES:

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLT 47, ELEVATION = 831.57.
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 (1.800.382.2784) 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. EROSION AND SEDIMENT-CONTROL PRACTICES TO BE INSTALLED AS DESCRIBED IN THE RAIN WATER LAND DEVELOPMENT MANUAL AS DIRECTED BY THE LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT.
8. TEMPORARY SEEDING SHALL BE APPLIED ON ALL DISTURBED SOIL. THAT WILL NOT BE REWORKED FOR WITHIN 30 DAYS. THESE IDLE AREAS TO BE SEEDED WITHIN 7 DAYS.

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 21st. DAY OF MAY, 2002 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, P.S. No. 7507

DATE 6/27/03



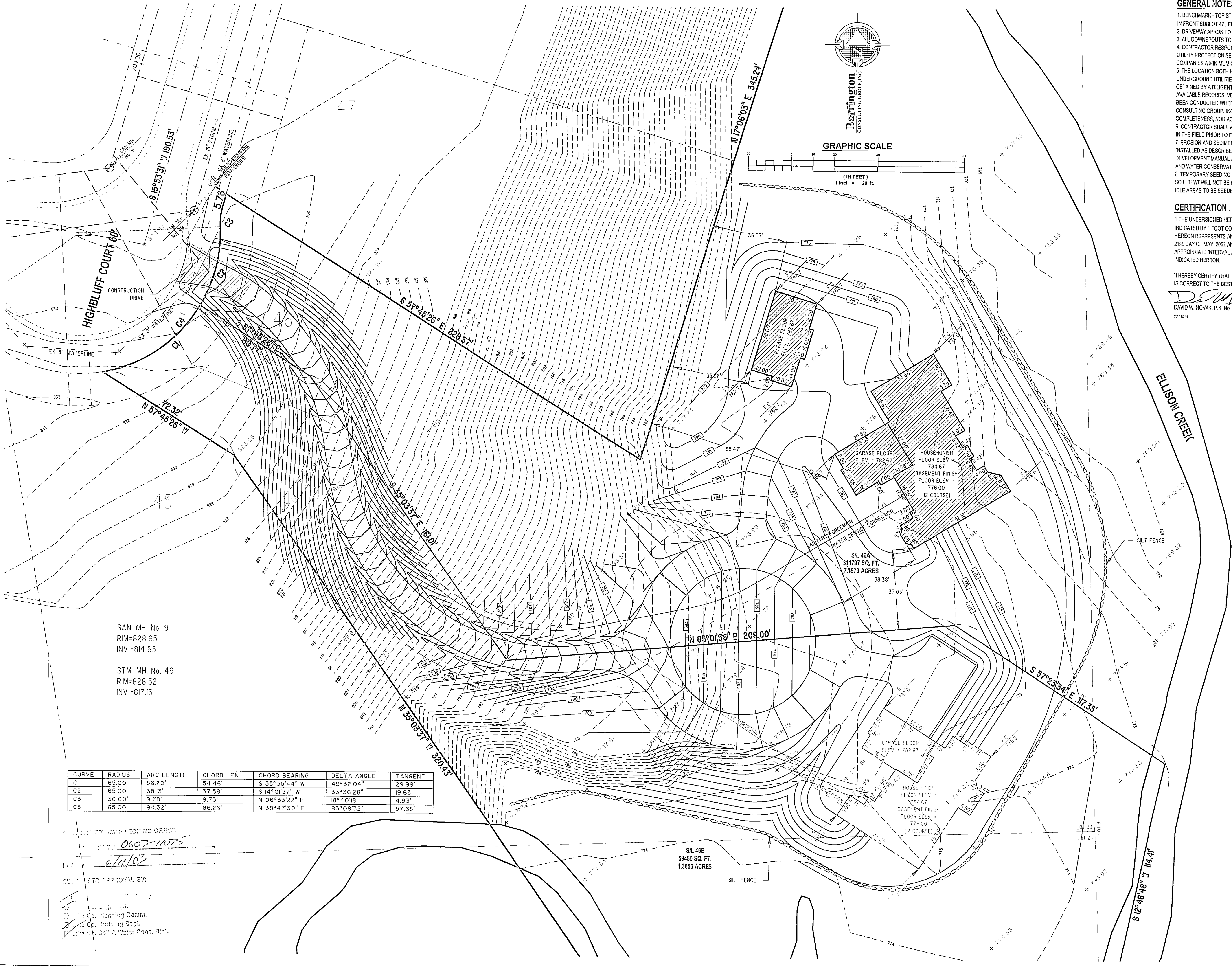
REVISIONS	BY
ADDED FLOOD PLAN JUNE 27, 2003	DWN

Barrington
CONSULTING GROUP, INC.
38342 WESTERN PARKWAY, SUITE 10
WILLOUGHBY, OHIO 44094
PHONE 440.946.1761 FAX 440.918.0486

DAWSON
William R. Dawson
Johnnycate Ridge Road
Mentor, Ohio 44060

SITE PLAN
SUBLT 46A, HIGHBLUFF COURT, CONCORD TWP.
HERMITAGE BLUFFS SUBDIVISION No. 2
DAWSON RESIDENCE

DRAWN BY
D.W. NOVAK
CHECKED BY
DWN
DATE
JUNE 10, 2003
SCALE
1" = 20'
JOB NO.
03033-46A
SHEET
111
OF SHEETS



GENERAL NOTES:

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLT 47, ELEVATION = 831.57.
2. DRIVEWAY APRON TO BE 6" THICK CONCRETE
3. ALL DOWNSPOUTS TO BE 6" THICK CONCRETE
4. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1 800 362-2784) 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. EROSION AND SEDIMENT CONTROL PRACTICES TO BE INSTALLED AS DESCRIBED IN THE RAIN WATER LAND DEVELOPMENT MANUAL AS DIRECTED BY THE LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT
8. TEMPORARY SEEDING SHALL BE APPLIED ON ALL DISTURBED SOIL THAT WILL NOT BE REWORKED WITHIN 30 DAYS THESE IDLE AREAS TO BE SEEDED WITHIN 7 DAYS

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 21st. DAY OF MAY, 2002 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
CST 12105



SAN. MH. No. 9
RIM=828.65
INV.=814.65

STM. MH. No. 49
RIM=828.52
INV.=817.13

CURVE	RADIUS	ARC LENGTH	CHORD LEN	CHORD BEARING	DELTA ANGLE	TANGENT
C1	65.00'	56.20'	54.46'	S 55°35'44" W	49°32'04"	29.99'
C2	65.00'	38.13'	37.58'	S 14°01'27" W	33°36'28"	19.63'
C3	30.00'	9.78'	9.73'	N 06°33'22" E	18°40'18"	4.93'
C5	65.00'	94.32'	86.26'	N 38°47'30" E	83°08'32"	57.65'

DESIGNED BY: [Signature]
DATE: 6/11/03
CHECKED BY: [Signature]
DATE: 6/11/03
APPROVED BY: [Signature]
DATE: 6/11/03

FOR THE CLIENT: [Signature]
DATE: 6/11/03

REVISIONS	BY

Barrington
CONSULTING GROUP, INC.
38342 WESTERN PARKWAY, SUITE 10
WILLOUGHBY, OHIO 44094
PHONE 440-946-1761 FAX 440-918-0486

DAWSON
William R. Dawson
Johnnycake Ridge Road
Mentor, Ohio 44060

SITE PLAN

SUBLT 46A, HIGHBLUFF COURT, CONCORD TWP.
HERMITAGE BLUFFS SUBDIVISION No. 2

DAWSON RESIDENCE

DRAWN BY: D.W. NOVAK
CHECKED BY: D.W. NOVAK
DATE: JUNE 10, 2003
SCALE: 1" = 20'
JOB NO: 03033-46A
SHEET: 111

OF 111 SHEETS