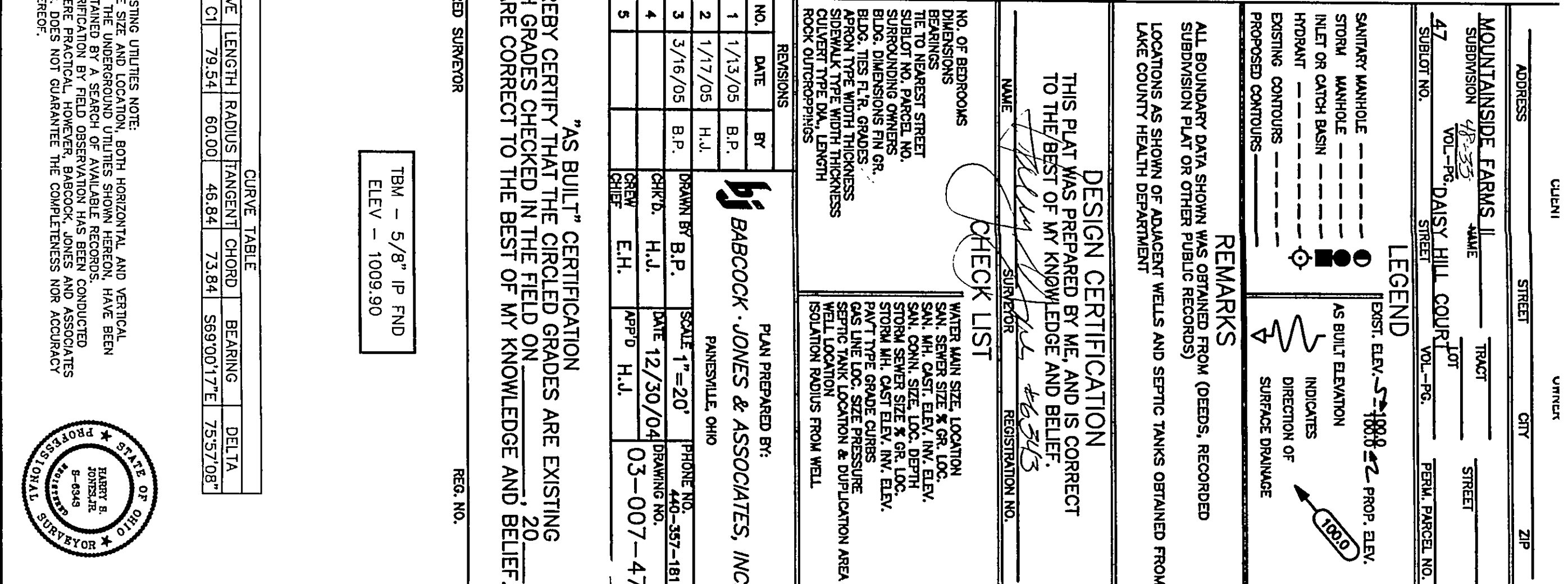


ADDRESS	CITY	STATE	ZIP
MOUNTAINSIDE FARMS II			
SUBDIVISION			
47			
VOL. - PG.			
SUBJECT NO.			
DANIEL			
NAME			
TRACT			
LOT			
STREET			
DANIEL HILL COURT			
VOL. - PG.			
PERM. PARCEL NO.			

LEGEND
<div> <div>●</div> <div>AS BUILT ELEVATION</div> </div> <div> <div>○</div> <div>EXST. ELEV. 5'-1000</div> </div> <div> <div>○</div> <div>PROP. ELEV.</div> </div>

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"AS BUILT" CERTIFICATION
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING
FINISH GRADES CHECKED IN THE FIELD ON , 20
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REG. NO.

CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	79.54	60.00	46.84	73.84	S69°00'17"E	75°57'08"

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.



2

Location: Lowland Township, Lake County, Ohio

for: HELENA Homes

CLIENT: _____ OWNER: _____

ADDRESS: _____ STREET: _____ CITY: _____ ZIP: _____

1/16 BATHN/SIDE AREAS II

SUBDIVISION: _____ TRACT: _____

71 VOL-78 MAPS/HILLY CREEK LOT

SUBLOT NO. _____ SHEET: _____


71 VOL-78 PERM. PARCEL NO. _____

LEGEND

EXIST. ELEV. 521.88 PROP. ELEV. 522

AS BUILT ELEVATION

INDICATES DIRECTION OF SURFACE DRAINAGE



SANITARY MANHOLE

STORM MANHOLE

INLET OR CATCH BASIN

THORNT

EXISTING CONTOURS

PROPOSED CONTOURS

REMARKS

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

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

DESIGN CERTIFICATION

THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John J. H. H. 6343

NAME: _____ SIGNATURE: _____ REGISTRATION NO. _____

CHECK LIST

NO. OF BEDROOMS _____

DIMENSIONS _____

TO THE NEAREST STREET _____

SUBLOT NO. _____

PARCEL NO. _____

BUILDING DIMENSIONS IN GR. _____

APPROX. 1/2 IN. THICKNESS _____

APPROX. 1/2 IN. THICKNESS _____

SIDEWALK TYPE WITH THICKNESS _____

CULVERT TYPE DIA. LENGTH _____

ROCK OUTCROPPINGS _____

PLAN PREPARED BY: **BABCOCK, JOINES & ASSOCIATES, INC.**

PAINESTATE OHIO

PHONE NO. 440-357-1811

DRAWING NO. 03-007-47

WATER MAIN SIZE LOCATION

SAN. SEWER SIZE & CR. LOC.

SAN. MAN. CAST. ELEV. IN. ELEV.

SAN. CONN. SIZE LOC. DEPTH

STORM SEWER SIZE & GR. LOC.

STORM MAN. CAST. ELEV. IN. ELEV.

PAS. PVT. THE GRADE CLASH

6.5 IN. LOC. SIZE PRESSURE

SEPTIC TANK LOCATION & DIFFUSION AREA

WELL LOCATION

ISOLATION TROUS FROM WELL

"AS BUILT" CERTIFICATION
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING
FINISH GRADES CHECKED IN THE FIELD ON , 20
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REG. NO.

The diagram illustrates a gravity retaining wall design. It includes three views: a plan view, a section view, and a perspective view.

- Plan View:** Shows the wall's footprint on the ground. The wall has a width of 10 ft. The backfill is sloped at 1.5H:1V. The wall is located 10 ft from the road edge. The wall is labeled "ELEVATION".
- Section View:** Shows the wall's cross-section. The wall has a height of 10 ft. The backfill is sloped at 1.5H:1V. The wall is labeled "SECTION".
- Perspective View:** Shows the wall's location relative to a road and a building. The wall is labeled "Gravity Retaining Wall".

The drawing consists of two main views: a Plan View at the top and a Profile View at the bottom.

Plan View: Shows a rectangular bridge deck with a width of 50 ft. A dimension line on the right indicates "50 ft. (or 50 ft. for Access to Individual House Lot)". A note on the left states "50 ft. Minimum Width of Deck and 10 ft. Minimum Width of Approach". A cross-section line A-A is shown across the deck. Below the deck, a dashed line indicates the "Right of Way Dimension as Needed".

Profile View: Shows the side elevation of the bridge. The deck is labeled "Deck as Proposed" and the structure below it is labeled "Road as Proposed". A note on the left indicates "10' for Right of Way to Center Line". The ground profile is shown with a dashed line for the "Right of Way Dimension as Needed".

Temporary Grazing Species Selection			
Seeding Date	Species	Lb./1,000 ft. ²	Pw. Ac.
March 1 to August 15	Oats	3	4 bushel
	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.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Use much only, seeding practices or dormant seeding.		

Note: Other approved seed materials may be substituted.

Note Other approved seed species may be substituted.

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.

Temporary Seeding

Disturbed areas of the site that are to remain idle for more than thirty(30) 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.

fourteen

Stem-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.

"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 24 day of Dec., 2004 and that the elevations were taken at appropriate intervals and that as of that