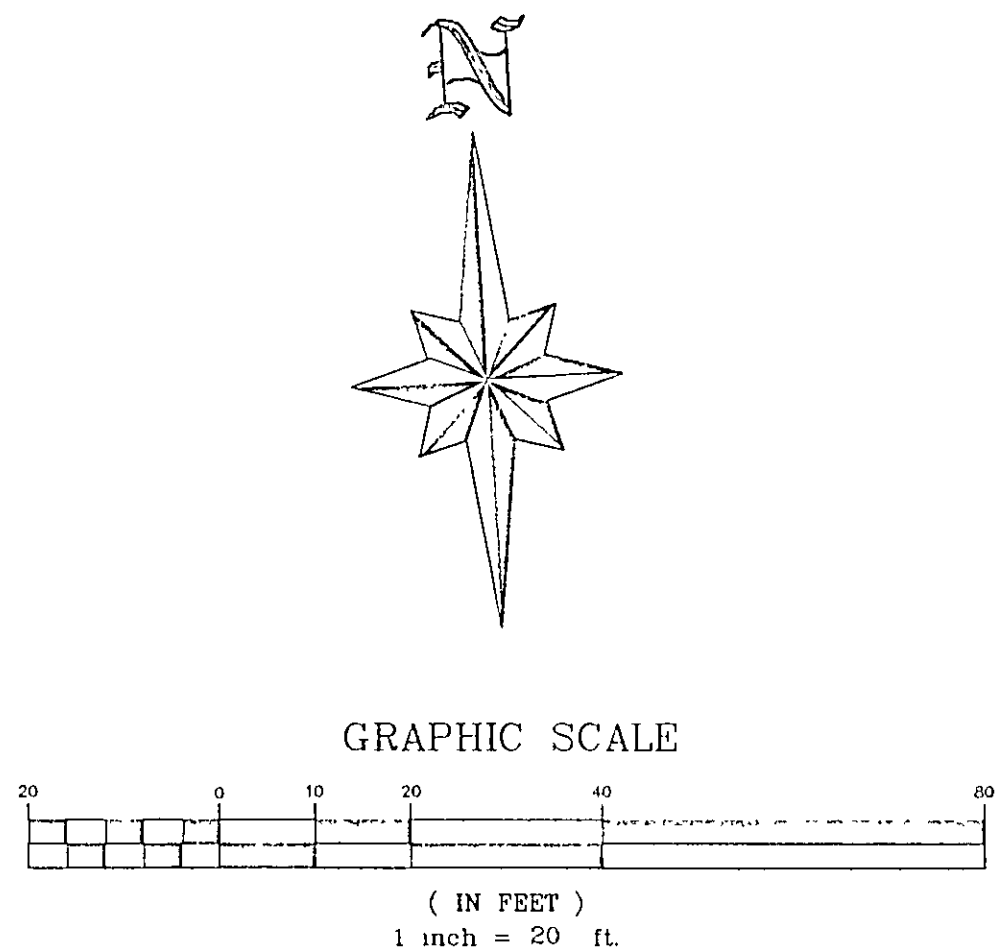
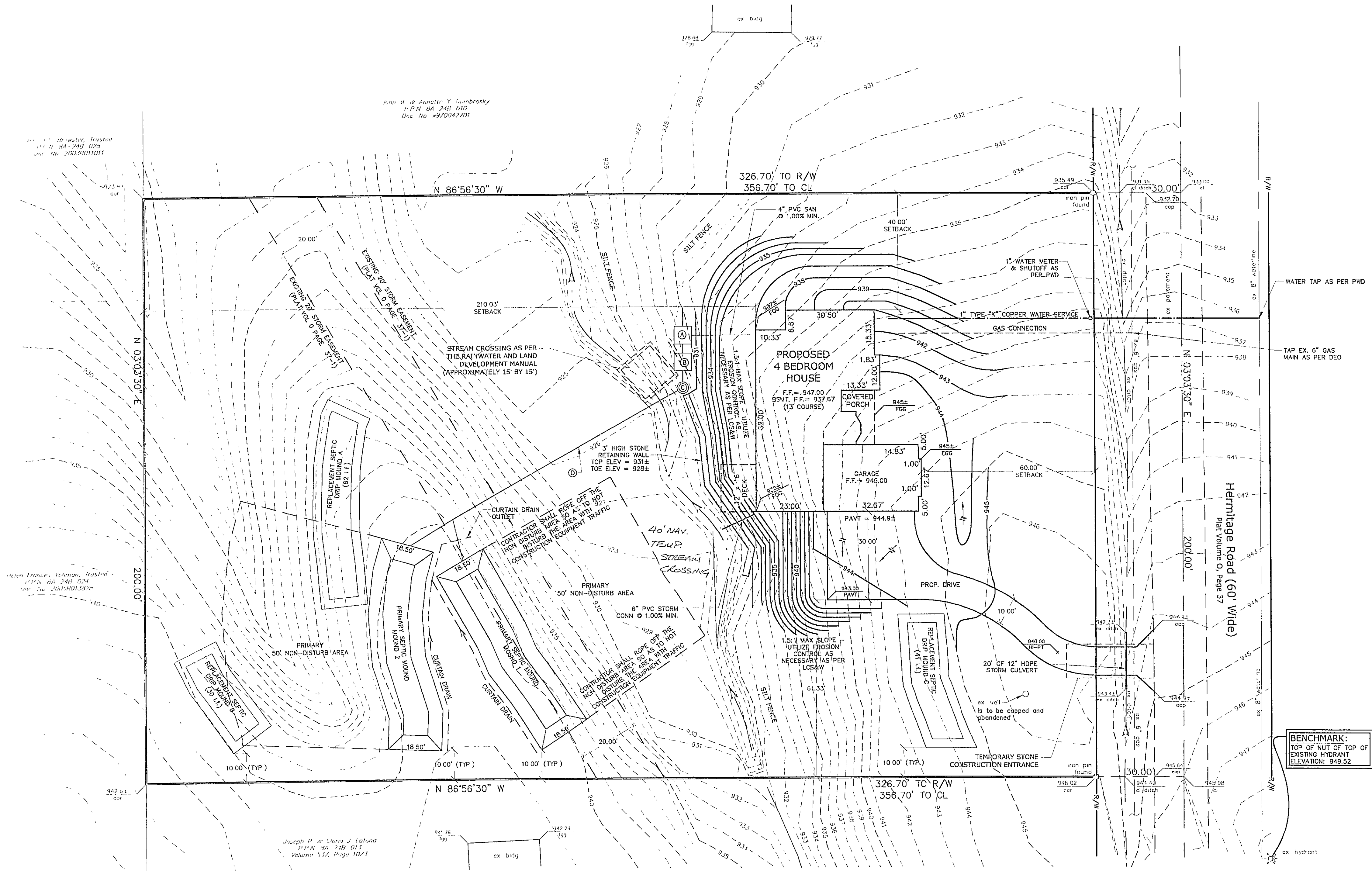




Property Data:

Owner: NCT Builders, LLC
Deed: 8A-24B-012
Doc No: 2005R022504
Area: 1.636 Acres to CL
1.488 Acres to R/W

Zoning: R-1 Residential

Required Setbacks:
Front: 50 feet
Side: 15 feet
Rear: 15 feet

Survey data provided by John Skoneczny, P.S. No. 6356 on January 6, 2006.

Dimensions of the proposed home are shown for layout reference only. Contractor is to use the dimensions shown on the foundation plan for basement excavation and for basement footer / wall construction.

Foundation design near slopes may require the design certification of a licensed geotechnical / structural engineer.

The builder is to coordinate the electrical connection location with the power company.

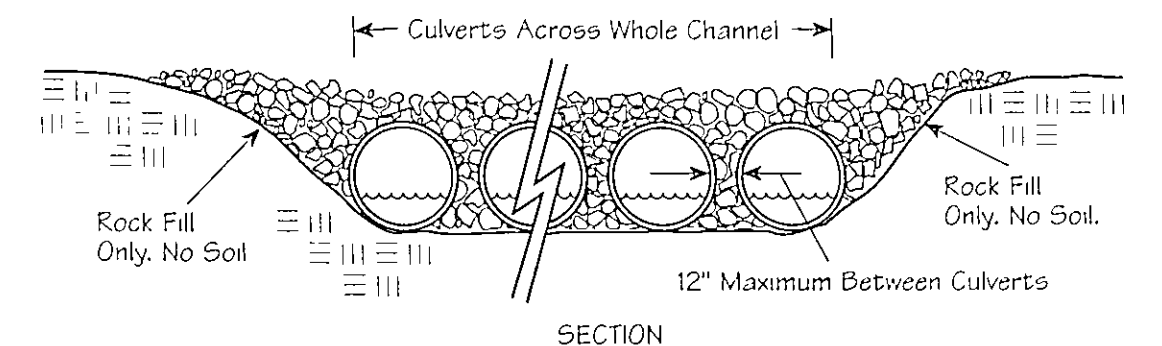
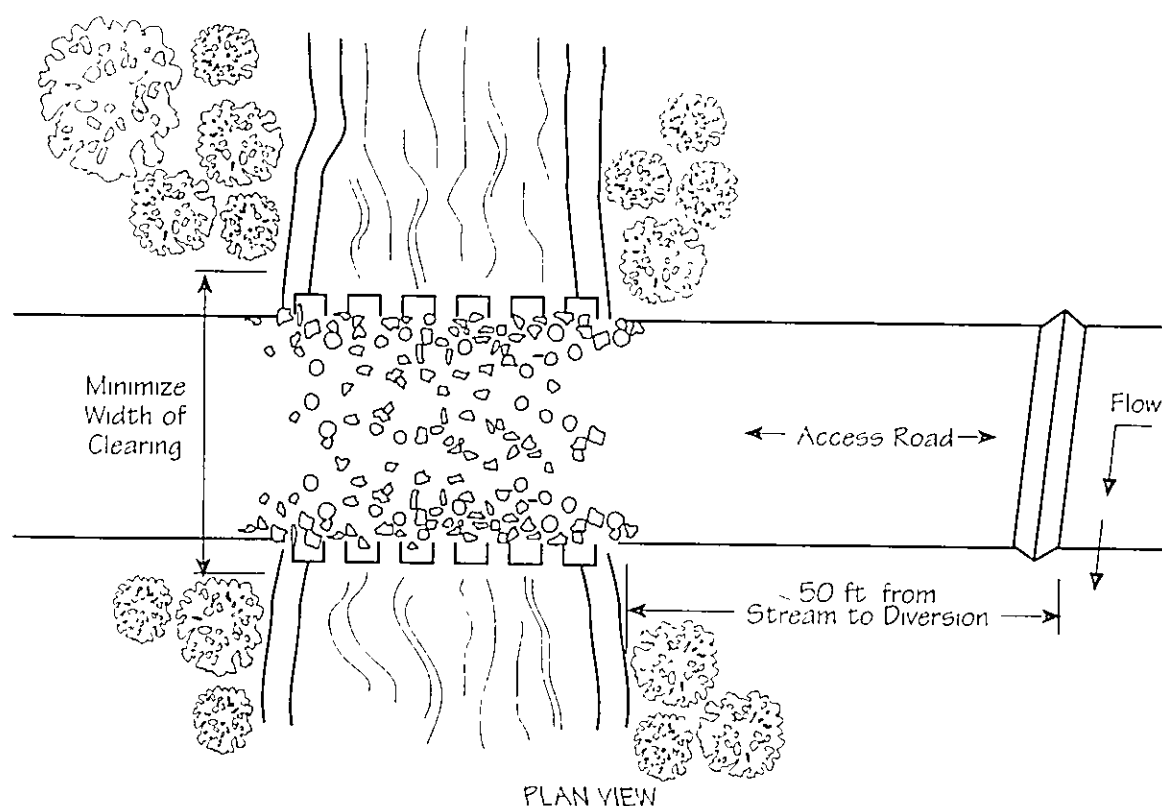
Septic System Data:

- Ⓐ - 2000 Gallon Septic Tank
- Ⓑ - 2000 Gallon Dosing Tank
- Ⓒ - Central Unit
- Ⓓ - (2) 1" PVC Supply Lines and (2) 1" PVC Return Lines

Stormwater Management Plan
Approved as shown and/or noted by:
JAMES R. GILLS, P.E.
County Drainage Engineer
By: L.S. Date: 8/17/06

CONDITIONAL APPEAL
RE-SUBMITTAL REQUIRED WITH STREAM RELOCATION
STREAM ENCLOSURES IN EXCESS OF 40 FT
SHALL VOID THIS APPEAL

Specifications
Culvert Stream Crossing



- Specifications for Culvert Stream Crossing
- Sieve Disturbance: Disturbance to the stream shall be kept to a minimum. Streambank vegetation shall be preserved to the maximum extent practical and the stream crossing shall be as narrow as practical.
 - Cleaning: Shall be done by cutting root grubbing. The mats and slumps shall be left in place to help stabilize the banks and accelerate revegetation.
 - Temporary Construction: Temporary construction shall be avoided where practical from March 15 through June 15.
 - Water: Shall not be allowed to flow along the road directly to the stream. Diversions and swales shall direct runoff away from the access road to a sediment control practice.
 - Placement: Culverts shall be placed on the existing streambed to avoid a drop or waterfall at the downstream end of the pipe, which would be a barrier to fish migration. Crossings shall be made in shallow areas rather than deep pools where possible.
 - Culvert Size: Culvert diameter shall be at least three times the depth of normal stream flow at the point of the stream crossing. If the crossing must be placed in deep, slow-moving pools, the culvert diameter may be reduced to twice the depth of normal stream flow. The minimum size culvert that may be used is 18 in.
 - Number of Culverts: There shall be sufficient number of culverts to completely cross the stream channel from streambank to streambank with no more than a 12 in. space between each one.
 - Fill and Surface Material: All material placed in the stream channel around the culverts and on the surface of the crossing shall be stone, rock or aggregate. 0007 No. 1 shall be the minimum acceptable size. To prevent washouts, larger stone and rock may be used and they may be placed in gully mattresses. NO SOIL SHALL BE USED IN THE CONSTRUCTION OF A STREAM CROSSING OR PLACED IN THE STREAM CHANNEL.
 - Removal: Aggregate stone and rock used for the structure shall not need to be removed. Care should be taken so that any aggregate left does not create an impediment or impede fish passage. All pipes, culverts, gabions or structures must be removed.
 - Stabilization: Streambanks shall be stabilized. Plantings shall include woody vegetation where practical.

Rev.	Description	Date	By	CHKD.
1	Revised as per the LCOB review	8-1-06	JL	
2	Revised as per the LCOB review	8-9-06	JL	
3	Eliminate culvert pipe as per owner	8-29-06	JL	

Site Plan

NCT Builders, LLC
P.P.N. 8A-24B-12

Concord Township ~ Lake County ~ Ohio



Drawn By: JML
Checked By:
Approved By:
Date: 06/29/06

Greenland Consulting, Inc.
7757 Auburn Road, Unit #9, Concord, OH 44037
Phone: (440) 352-7290
E-Mail: greenland@csglobal.net

Scale:	Horiz. 1"=20'	Vert. 1"=As Noted
Sheet No.	Of	
1	2	
Filename:	05-102.dwg	