= TEMP. SEEDING & MULCHING

= SILT FENCE

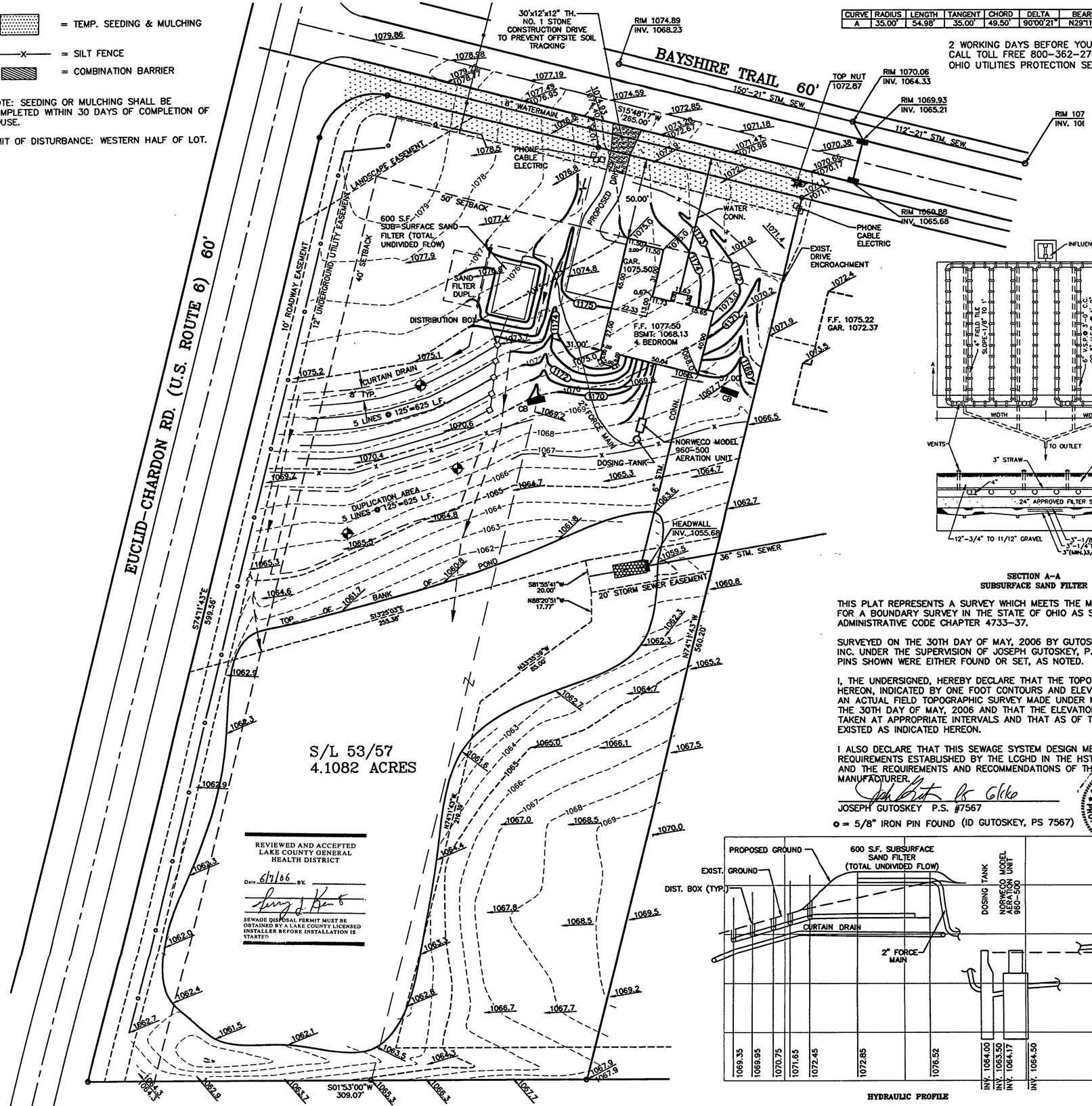
= COMBINATION BARRIER

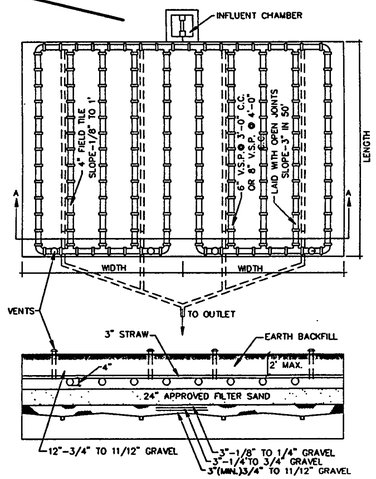
NOTE: SEEDING OR MULCHING SHALL BE COMPLETED WITHIN 30 DAYS OF COMPLETION OF HOUSE.

LIMIT OF DISTURBANCE: WESTERN HALF OF LOT.

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA	BEARING
A	35.00'	54.98'	35.00'	49.50'	90°00'21"	N29°11'43"W

2 WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE





SECTION A-A
SUBSURFACE SAND FILTER

THIS PLAT REPRESENTS A SURVEY WHICH MEETS THE MINIMUM STANDARDS FOR A BOUNDARY SURVEY IN THE STATE OF OHIO AS SPECIFIED IN THE ADMINISTRATIVE CODE CHAPTER 4733-37.

SURVEYED ON THE 30TH DAY OF MAY, 2006 BY GUTOSKEY AND ASSOC., INC. UNDER THE SUPERVISION OF JOSEPH GUTOSKEY, P.S. NO. 7567. ALL PINS SHOWN WERE EITHER FOUND OR SET, AS NOTED.

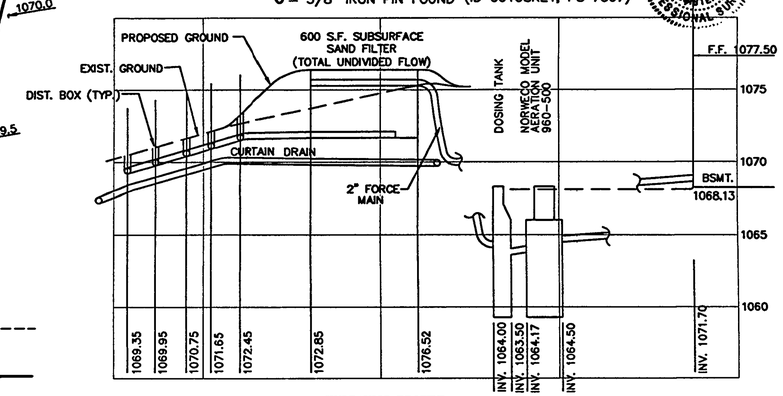
I, THE UNDERSIGNED, HEREBY DECLARE THAT THE TOPOGRAPHY SHOWN HEREON, INDICATED BY ONE FOOT CONTOURS AND ELEVATIONS, REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE UNDER MY SUPERVISION ON THE 30TH DAY OF MAY, 2006 AND THAT THE ELEVATIONS SHOWN WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON.

I ALSO DECLARE THAT THIS SEWAGE SYSTEM DESIGN MEETS THE MINIMUM REQUIREMENTS ESTABLISHED BY THE LCGHD IN THE HSTS GUIDANCE MANUAL, AND THE REQUIREMENTS AND RECOMMENDATIONS OF THE SYSTEM MANUFACTURER.

JOSEPH GUTOSKEY P.S. #7567

STATE OF OHIO JOSEPH GUTOSKEY 7567 REGISTERED PROFESSIONAL SURVEYOR

o = 5/8" IRON PIN FOUND (ID GUTOSKEY, PS 7567)



HYDRAULIC PROFILE

"AS-BUILT" CERTIFICATION
I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE _____ 20__ AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

JOSEPH GUTOSKEY P.S. #7567

LEGEND
STORM MANHOLE
SANITARY MANHOLE
EXISTING CONTOURS ---100---
PROPOSED CONTOURS (100)
EXIST. ELEV. 100.0
100.0 PROP. ELEV.
DIRECTION OF SURFACE DRAINAGE

DRAWN BY	SK
SCALE	1:30
CHK'D BY	JG
DATE	6/2006
REV.	
REV.	
REV.	

BENCHMARK: HYDRANT FOUND AT FRONT OF LOT
TOP NUT ELEV. 1072.87

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 6/12/06

SITE PLAN

for: MATT FROST

6208	LINWOOD DRIVE	CLEVE., 44103
ADDRESS	STREET	CITY
53/57	ROCKINGHORSE FARMS	
SUBLOT No.	SUBDIVISION NAME	VOL. PAGE
LOT, TRACT	KIRTLAND CITY	OHIO

GUTOSKEY & ASSOCIATES INC.
Civil Engineers, Surveyors & Land Planners
17078 Munn Road, Suite 3 Tel (440) 543-6900
Chagrin Falls, Ohio 44023 Fax (440) 543-7176

CHECK LIST
LOT DIMENSIONS & BEARINGS
TIE TO NEAREST STREET
SUBLOT No. (PARCEL No.)
SURROUNDING OWNERS
BUILDING DIMENSIONS
SETBACK, SIDEYARD, REARYARD
FINISHED GRADES
DRIVE & APRON TYPE, WIDTH, THICKNESS
SIDEWALK TYPE, WIDTH, THICKNESS
CULVERT TYPE, DIAM., LENGTH
WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE, % GRADE, LOCATION
SAN. M.H. CAST. ELEV., INV. ELEV.
SAN. CONN. SIZE, % GRADE, LOCATION
STORM SEWER SIZE, % GRADE, LOCATION
STORM M.H. CAST. ELEV., INV. ELEV.
PAV'T. TYPE, GRADE, CURBS
GAS LINE LOC. SIZE
SEPTIC SYSTEM & DUPLICATION
WELL LOCATION & ISOLATION RADIUS

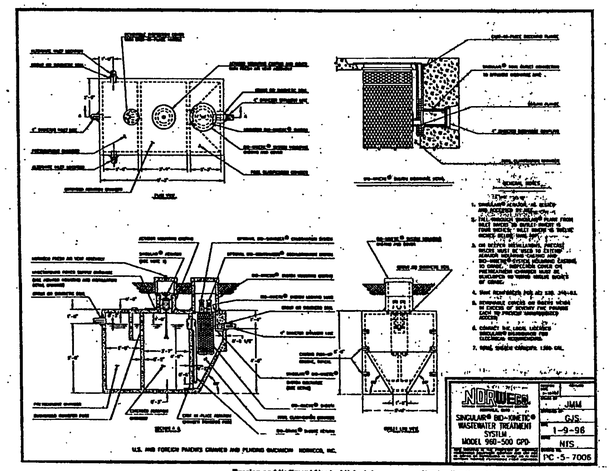
STATE OF OHIO JOSEPH GUTOSKEY 7567 REGISTERED PROFESSIONAL SURVEYOR
STATE SEAL

DESIGN CERTIFICATION
THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE.
JOSEPH GUTOSKEY P.S. #7567 DATE 6/1/06

TYPICAL EVAPOTRANSPORATION TRENCH CROSS SECTION

* THE STANDARD ET TRENCH IS 24 INCHES, HOWEVER THE TRENCH CAN VARY BETWEEN 18 INCHES TO 30 INCHES DEEP IF NECESSARY. WHEN TRENCH DEPTH VARIES, THE SAND AT THE TOP OF THE TRENCH WILL VARY FROM 10 TO 18 INCHES DEEP.

TYPICAL CURTAIN DRAIN CROSS SECTION



Temporary Seeding Specifications

Seeding Dates	Species	Lb./1,000 ft.²	Per 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	3 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.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Use mulch only, seeding practices or dormant seeding.		

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 (30 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
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.

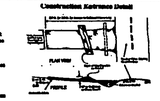
Temporary Seeding
Disturbed areas of the site that are to remain idle for more than Twenty-one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within thirty (30) feet of any stream or wetland shall be accomplished within two (2) days of the disturbance if the site is to remain inactive for longer than seven (14) days.

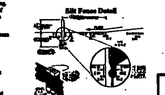
Mulching
Straw mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, or a whole of thirty (30) feet of the entire length of the lot. Hand edges may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly 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.

Construction Entrance Detail



Silt Fence Detail



SHEET NO.	1 OF 1
CONTRACT NO.	06-2139