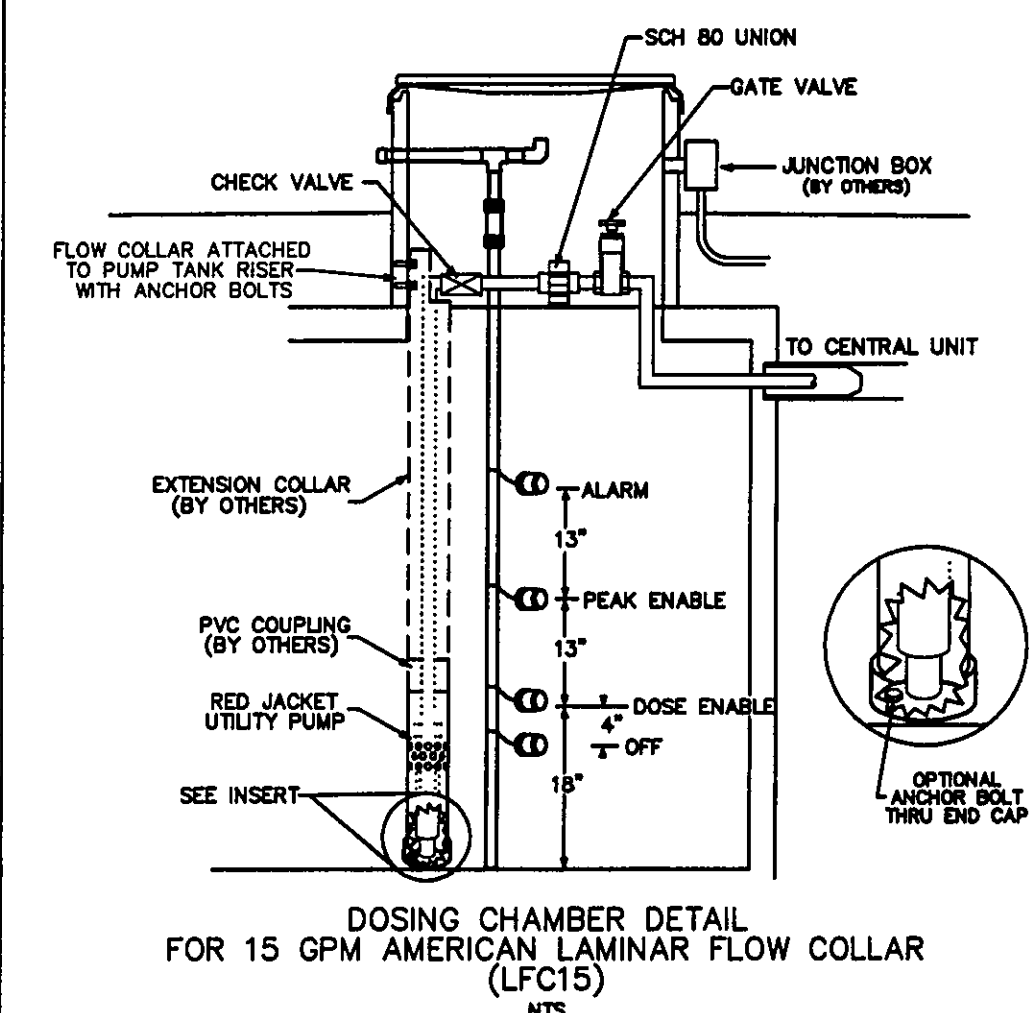


AERMOTOR MODEL: TEP20-50-115
1.25" DISCHARGE
0.5 HORSEPOWER
115 VOLT
12.0 AMPS
1/16" MAX. SOLIDS HANDLING
1 PHASE
60 HZ
MULTI-STAGE
CENTRIFUGAL



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.

Silt Fence

A 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 as a thirty(30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

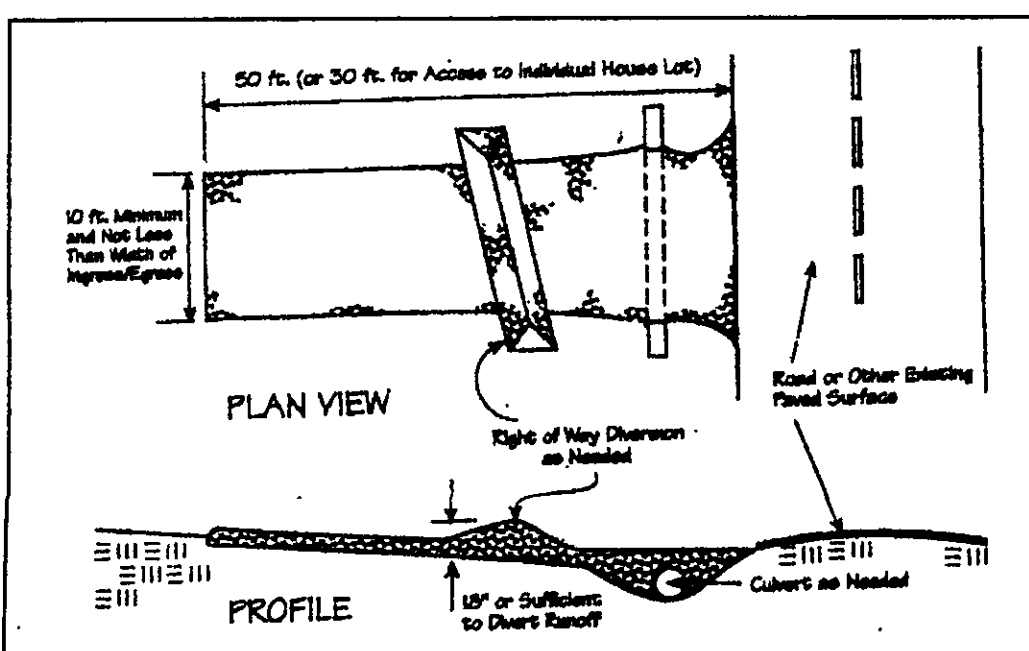
Stabilization of critical areas within fifty(50) feet of any stream or wetland shall be complete within two(2) days of the disturbance if the site is to remain inactive for longer than fourteen(14) days.

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 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.



Temporary Seeding Species Selection			
Seeding Dates	Species	Lb./1,000 ft. ²	Per Ac.
March 1 to August 15	Cats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
November 1 to Spring Seeding	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.

Note: Other approved seed species may be substituted.

DRIP DISTRIBUTION PLAN SUBMITTAL REVIEW

Drip distribution area has been field verified and protected with marking tape
Plans submitted to LGHD and meet design criteria
Hydraulic calculations verified and accurate

3/31/8
3/31/8
3/31/8
DoLal
DoLal
DoLal



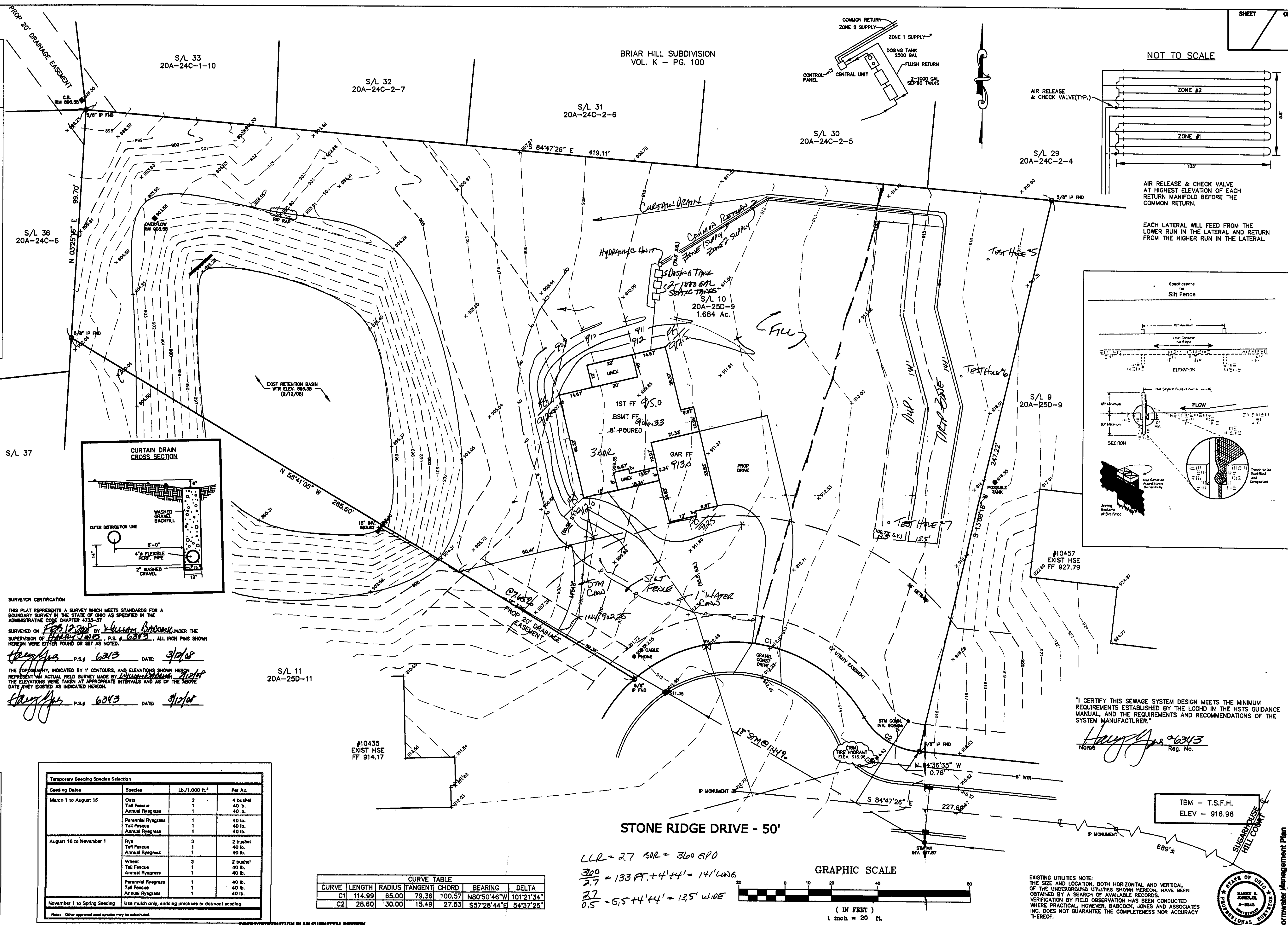
BABCOCK, JONES AND ASSOCIATES, INC
CIVIL ENGINEERS - SURVEYORS - LAND PLANNERS
PAINESVILLE OHIO 44077

DATE 2/19/08
DESIGN BY H.J.
DRAWN BY B.P.
APPROVED BY H.J.
CHECKED W.B.

SITE PLAN
FOR
SHAMROCK

S/L 10 STONE RIDGE DRIVE (STONE CREEK SUB)
LAKE COUNTY STATE OF OHIO

SCALE 1"=20'
JOB NO 03-057-10
SHEET 1 OF 2



"I CERTIFY THIS SEWAGE SYSTEM DESIGN MEETS THE MINIMUM REQUIREMENTS ESTABLISHED BY THE LGHD IN THE HSTS GUIDANCE MANUAL, AND THE REQUIREMENTS AND RECOMMENDATIONS OF THE SYSTEM MANUFACTURER."

Handwritten signature and date 3/12/08, Reg. No.

TBM - T.S.F.H.
ELEV - 916.96



Stormwater Management Plan
Approved by JAMES R. GILLS, P.E.
County Drainage Engineer
By J.S. Date 4/15/08