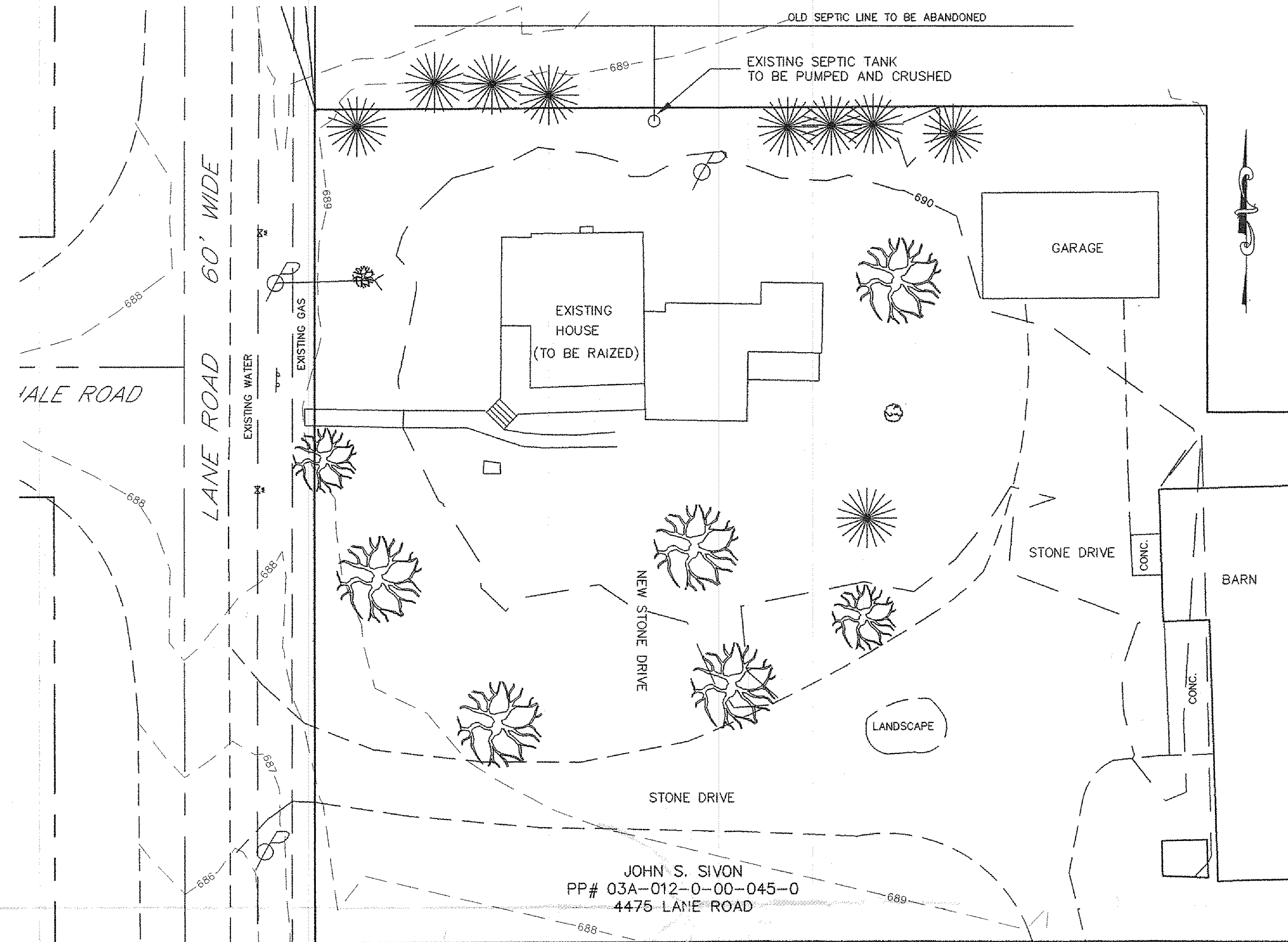
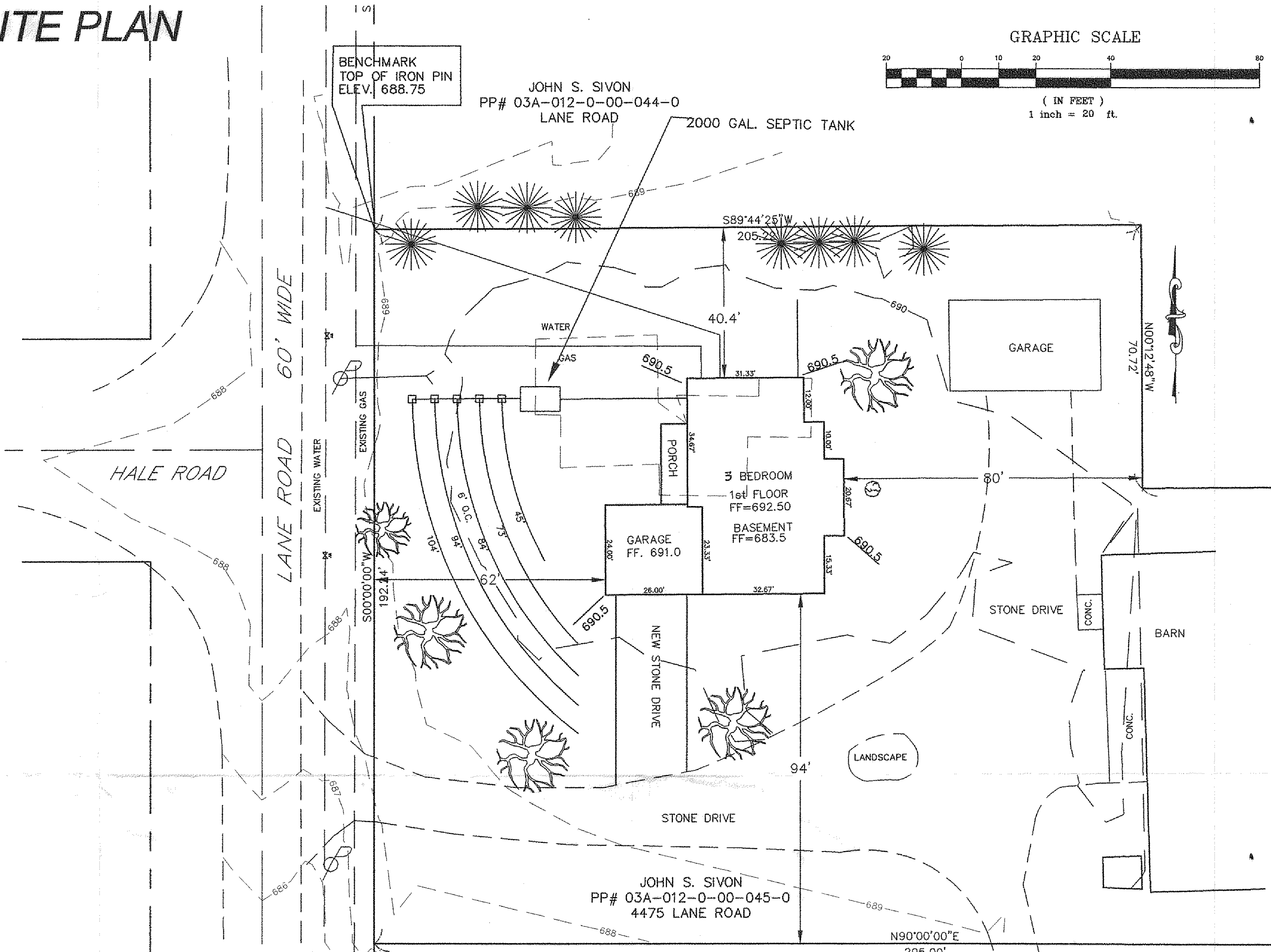


SITE PLAN



EXISTING SITE



PROPOSED SITE

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
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 toward the street.

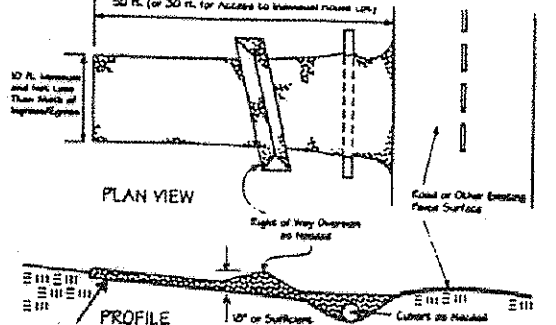
Temporary Seeding
Disturbed areas of the site that are to remain idle for more than thirty (30) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained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

Stabilization of critical areas within 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.

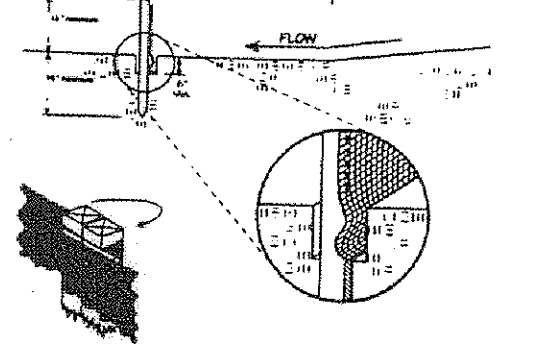
Mulching
Straw-mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet of the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly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

Construction Entrance Detail



Silt Fence Detail



Temporary Seeding Specifications

Seeding Date	Species	lb./1,000 sq. ft.	Per Acre
March 1 to August 15	Grass	2	40 lbs.
	Annual Ryegrass	1	20 lbs.
August 15 to November 1	Grass	2	40 lbs.
	Annual Ryegrass	1	20 lbs.
November 1 to Spring Seeding	Grass	2	40 lbs.
	Annual Ryegrass	1	20 lbs.

Note: Other approved seed mixes may be substituted.

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

By: J.S. Date: 6-17-10

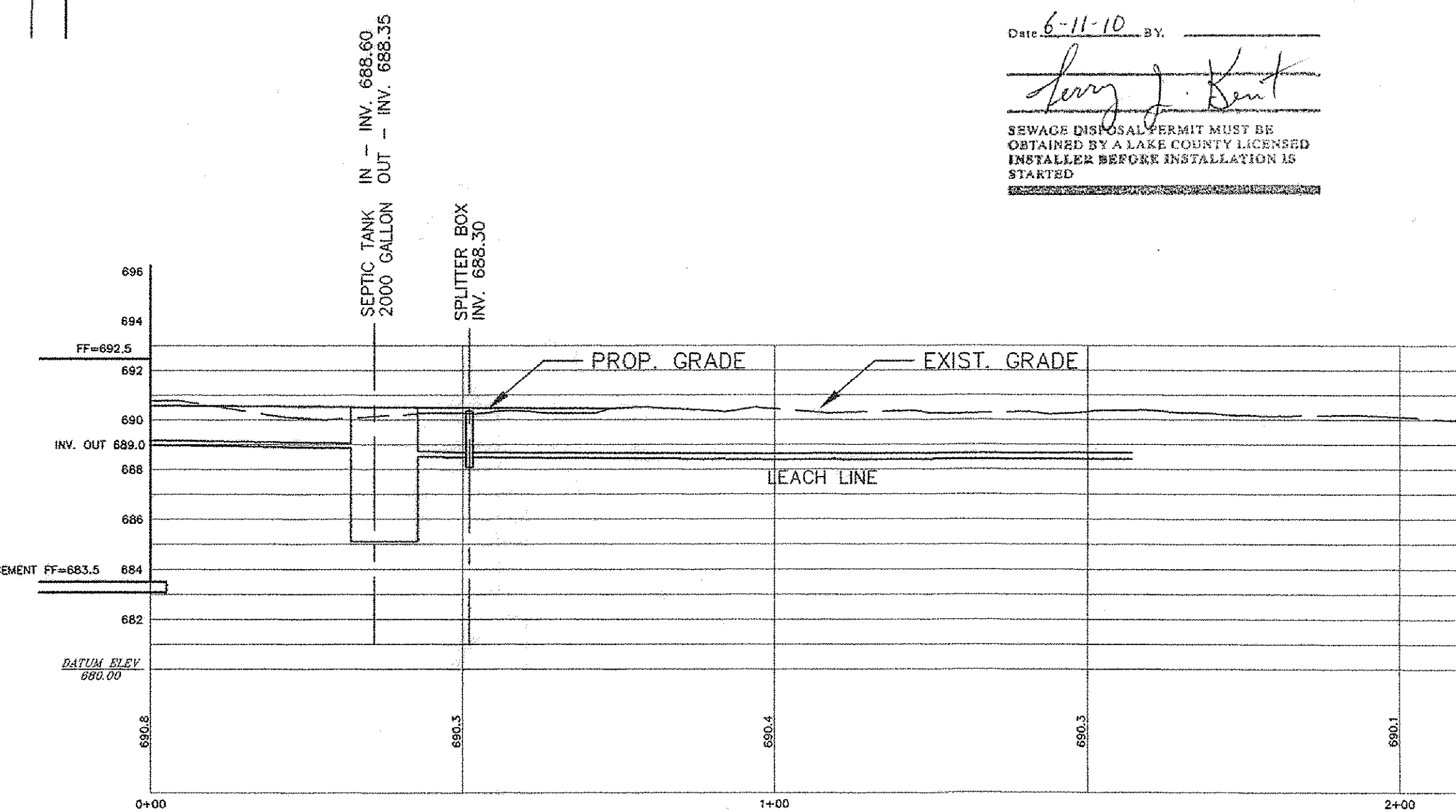
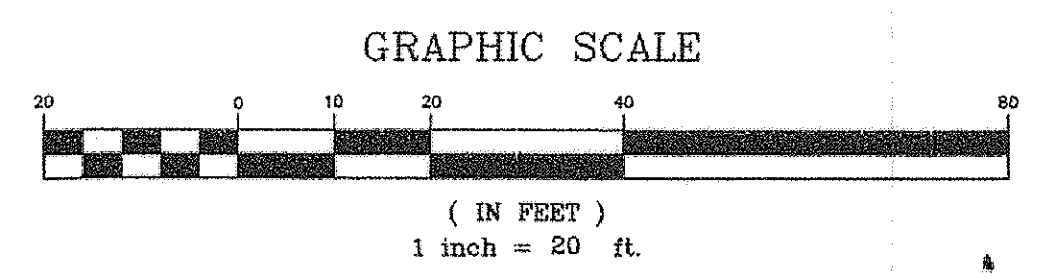
Revised 6/14/2010

D-30038

DAVID RAPP SERVICES
3406 DAYTON ROAD
MADISON, OHIO 44057
440-983-1607

DATE: May, 2010
DRAWN BY: DAR
APPROVED BY: DAR
P.S. No. 7897

JOHN S. SIVON
4475 LANE ROAD
PERRY TOWNSHIP, OHIO



HYDRAULIC PROFILE

SCALE: HORIZ. = 1"=20'
VERT. = 1"=5'

REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

Date: 6-11-10 BY: [Signature]

SEWAGE DISPOSAL PERMIT MUST BE
OBTAINED BY A LAKE COUNTY LICENSED
INSTALLER BEFORE INSTALLATION IS
STARTED