SITE PLAN FOR 7840 SOUTHERN STREET

DAVID W. TITMAN, TRUSTEE
PP# 01A-070-A-00-013-0
7820 SOUTH RIDGE ROAD

MADISON BOARD OF TRUSTEES
PP# 01A-070-A-00-015-0
7830 WEST STREET

WEST STREET

EXISTING HOUSE
TO BE REMOVED
UPON COMPLETION
AND FINAL ACCEPTANCE
OF THE NEW HOUSE

N87°36'00"E
143.20'

S87°36'00"W
59.92'

N08°02'00"W
43.60'

S02°17'00"W
62.40'

(2) - 1000 GALLON
EXISTING SEPTIC TANKS
TO BE PUMPED AND
RELOCATED TO NEW HOUSE

SOUTHERN STREET 40'

N90°00'00"E
31.40'

BENCHMARK:
TOP OF HUB
ELEV. 746.43

APPROXIMATE LOCATION OF SEPTIC SYSTEM
SPLITTER INV. 733.59
DISTRIBUTION BOX INV. 733.59
SPLITTER INV. 733.59

EXIST. GARAGE
FF. 737.25

EX. 736.78
EX. ASPH. 737.08
EX. 736.65
EX. ASPH. 737.08
ASPHALT DRIVE
WATER
78'

MADISON BOARD OF TRUSTEES
PP# 01A-070-B-00-019-0
SOUTHERN STREET

RELOCATED SEPTIC TANKS

THOMAS M. AND LEETHA SEITZ
PP# 01A-070-D-00-030-0
7840 SOUTHERN STREET

9 ACRES +/-

NEW GARAGE
FF. 737.5
20.00'
20.00'
30'

NEW RANCH HOUSE
FF. 738.5
36.00'
32.00'
52.00'
52.00'

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, PE
County Drainage Engineer
By L.S. Date 3/2/2011

The Contractor Shall Verify the Following Before Starting:
ish Floor Elevations and House Size.
cation and elevation of existing utility connections.
Contractor Shall Contact OUPS at least 2 Working
ys prior to construction. 1-800-362-2764.

EROSION AND SEDIMENT CONTROL SCHEDULE

Specifications for Construction Entrance

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.

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.

Temporary Seeding

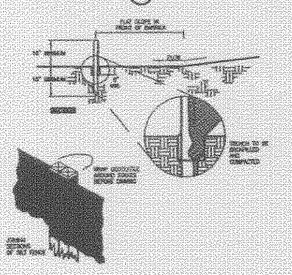
Disturbed areas of the site that are to remain idle for more than Twenty-one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the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

Stabilization of critical areas within 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.

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.

SILT FENCE (SF)



TEMPORARY SEEDING (TS)

Description

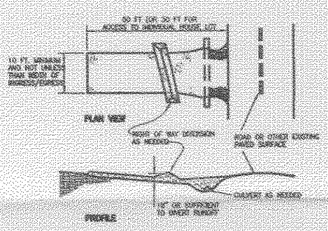
Temporary seeding provides erosion control on areas in between construction operations. Grasses which are quick growing are seeded and usually mulched to provide prompt, temporary soil stabilization. It effectively stabilizes the area of a construction site prone to erosion and should be used everywhere the removal of construction operations allows vegetation to be established.

Temporary Seeding Species Selection

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	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.
	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.		

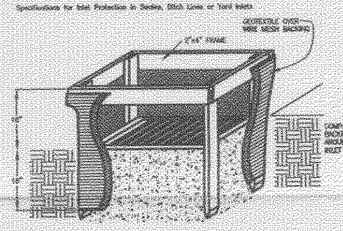
Note: Other approved seed species may be substituted.

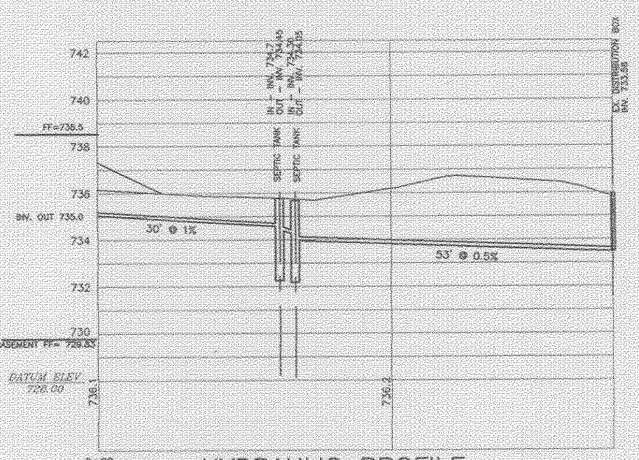
CONSTRUCTION ENTRANCE (CE)



STORM DRAIN INLET PROTECTION (IP)

Specifications for Inlet Protection in Swales, Ditch Lines or Yard Inlets





HYDRAULIC PROFILE

SCALE: HORZ. - 1"=20'
VERT. - 1"=5'

"I, the undersigned hereby certify that this topography, indicated by 1' contours and elevations shown hereon represents an actual field survey made by me in Feb., 2011. and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

David A. Rapp

2/22/2011

RAPP SERVICES DAYTON ROAD N, OHIO 44057 507 FAX (440) 428-1686	DATE: FEB., 2011 DRAWN BY: DAR CHECKED BY: DAR APPROVED BY: DAR PS No. 7597	D30138 1 1	DATE: FEB., 2011 DRAWN BY: DAR APPROVED BY: DAR P.S. No. 7597	SITE PLAN FOR 7840 SOUTHERN STREET MADISON TWP., OHIO PP# 01-A-070-D-00-030-0