



**SILT FENCE DETAIL**  
(NOT TO SCALE)

**Note**

- CONTRACTOR TO CONTACT THE LOCAL BOARD OF HEALTH AND LOCAL CONSERVATION COMMISSION PRIOR TO CONSTRUCTION AND OBTAIN ALL PROJECT RELATED DOCUMENTATION REGARDING ADDITIONAL REQUIREMENTS. ORDER OF CONDITIONS - DEP FILE NO. \_\_\_\_\_

**NOTE:**  
THIS PLAN WAS PREPARED FOR THE SOLE PURPOSE OF THE ABOVE WORK AND FOR THE NOTED PERSON/FIRM. THE INFORMATION CONTAINED WITHIN THIS PLAN MAY NOT BE USED FOR OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF THE DESIGN ENGINEER.

**WETLAND RESOURCE DATA**

LAND AREA :	35,594 S.F.
UPLAND AREA :	20,750 S.F.
WETLAND AREA :	19,144 S.F.
BUFFER ZONE DISTURBANCE:	3,250 SQ. FT. (existing)
BUFFER ZONE DISTURBANCE:	250 SQ. FT. (proposed)
TOTAL ALTERATION OF LAND	
35,594 S.F.x35% =	12,458S.F. > 5475 S.F.(15%) OK
20,750 S.F.x35% =	7,262 S.F. > 3,500 S.F.(17%) OK

**PLAN VIEW**  
SCALE : 1"=20'

- GRADE SURFACE DRAINAGE AWAY FROM HOUSE AND SEPTIC SYSTEM
- CONTRACTOR SHALL VERIFY AND INCORPORATE ALL INTERIOR PLUMBING WORK NECESSARY TO CONNECT TO PROPOSED SYSTEM

- LEGEND**
- 97- EXISTING CONTOUR
  - P- PROPERTY LINE
  - T- TREE LINE/WOODED AREA
  - TREE
  - ROCK/BOULDER
  - SPOT GRADE
  - 96- PROPOSED CONTOUR
  - TP-1 TEST PIT LOC.
  - P-1 PERC. TEST LOC.
  - W-9- B.V.W. DELINEATION LINE
  - S- PROPOSED SILT FENCE
  - B- 100' BUFFER ZONE LINE
  - R- RETAINING WALL
  - SHRUBS/PLANTS
  - STONE WALL

**James M. Kavanaugh, P.E.**  
Environmental Consultant  
14 Shady Hill Drive  
N. Reading Mass. 01864  
Tel.(978)664-2925

PROPOSED ADDITION AND POOL  
PREPARED FOR  
Micheal Monkiewicz  
18 Temple Road  
Lynnfield, Ma 01940

Map No. 41  
Parcel No. 363

	Proj. No. 17057	Desn. By: JMK
	Date : July 17, 2017	Drn. By: DMC
	Scale : As Noted	Sheet 1 of 1