

- NOTES:**
- HAY BALES ARE TO BE PLACED WITHIN A 6" MINIMUM TRENCH PRIOR TO CONSTRUCTION.
 - THOROUGHLY COMPACT EXCAVATED SOILS BACK INTO THE TRENCH AFTER INSTALLATION OF EROSION CONTROL DEVICES.
 - BALE STRING SHALL BE LAID PARALLEL TO THE GROUND SURFACE.
 - EACH BALE TO BE SECURELY STAKED INTO THE GROUND WITH (2) 1"x1"x3' OAK BEAN POLE.
 - CONTRACTOR IS RESPONSIBLE TO MAINTAIN INTEGRITY OF HAY BALE LINE FOR DURATION OF CONSTRUCTION.
 - EROSION CONTROLS TO REMAIN UNTIL SOIL CONDITIONS STABILIZE.
 - LOOSE HAY TO BE SPREAD ON AREAS OF EXPOSED LOAM & SEED UNTIL GERMINATION AND STABILIZATION OCCURS.

HAY BALE DETAIL
(NOT TO SCALE)

Deep Observation Hole 60-1					
DEPTH	HORIZON	TEXTURE	COLOR	MOTTLING	OTHER
0-12"	Ap	SL	10YR3/1	-	-
12-22"	B	LS	10YR5/8	-	-
22-45"	C1	S	2.5Y7/3	40" 10YR6/8	COARSE CLEAN SAND
45-100"	Cd2	SL	2.5Y6/2	-	COMMON BASIL, SOME COBBLES & STONES
OBSERVED GROUND WATER: NO STANDING, NO WEEPING DATE: 6-3-08					
ESTIMATED SEASONAL HIGH GROUND WATER: 40" BY: DEAN MONSEES					
PERC. RATE @ 66" = 40 MPI WITNESS: J.R.					
Deep Observation Hole 60-2					
DEPTH	HORIZON	TEXTURE	COLOR	MOTTLING	OTHER
0-18"	Ap	SL	10YR3/1	-	-
18-32"	B	LS	10YR5/8	-	COMMON
32-120"	Cd	SL	2.5Y6/2	44" 10YR6/8	BASIL, SOME COBBLES & STONES
OBSERVED GROUND WATER: 108" STANDING, 108" WEEPING DATE: 6-3-08					
ESTIMATED SEASONAL HIGH GROUND WATER: 44" BY: DEAN MONSEES					
NO PERC. TEST PERFORMED WITNESS: J.R.					
Deep Observation Hole 60-3					
DEPTH	HORIZON	TEXTURE	COLOR	MOTTLING	OTHER
0-13"	Ap	SL	10YR3/1	-	-
13-24"	B	LS	10YR5/8	-	-
24-44"	C1	S	2.5Y7/3	41" 10YR6/8	10% GRAVEL
44-120"	C2	SL	2.5Y6/2	-	COMMON BASIL, BANDS OF COARSE CLEAN GRAVEL
OBSERVED GROUND WATER: NO STANDING, NO WEEPING DATE: 6-3-08					
ESTIMATED SEASONAL HIGH GROUND WATER: 41" BY: DEAN MONSEES					
PERC. RATE @ 64" = 18 MPI WITNESS: J.R.					
Deep Observation Hole 60-4					
DEPTH	HORIZON	TEXTURE	COLOR	MOTTLING	OTHER
0-27"	FILL	-	-	-	-
27-32"	A	SL	10YR3/1	-	-
32-43"	B	LS	10YR5/8	-	-
43-67"	C1	S	2.5Y7/3	57" 10YR6/8	COARSE CLEAN SAND
67-120"	Cd2	SL	2.5Y6/2	-	COMMON BASIL
OBSERVED GROUND WATER: NO STANDING, NO WEEPING DATE: 6-3-08					
ESTIMATED SEASONAL HIGH GROUND WATER: 57" BY: DEAN MONSEES					
NO PERC. TEST PERFORMED WITNESS: J.R.					

Soil Evaluation & Perc Results



Notes & Specifications

- LOT SHOWN IS A PORTION OF LOT 470 ON ASSESSORS MAP 20 - SUBDIVISION LOT 59
- OWNER OF RECORD: FALL RIVER AVENUE DEVELOPMENT PARTNERS, LLC
C/O STEVEN NAJAS
111 MILES AVENUE
EAST PROVIDENCE, RI 02914
- LOCUS DOES NOT LIE IN A FLOOD HAZARD ZONE AS SHOWN ON F.I.R.M. PANEL 250063-0010-A.
- ELEVATIONS SHOWN ON THIS PLAN ARE BASED ON NGVD-29 DATUM.
- CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO THE CONTINUATION OF CONSTRUCTION.
- WATER TABLE FLUCTUATES ANNUALLY, NO WARRANTY OF A DRY BASEMENT IS EXPRESSED OR IMPLIED.
- THE PROPOSED WORK DOES NOT LIE IN A CRITICAL FLOOD HAZARD ZONE. THE LOT DOES NOT LIE IN AN OVERLAY DISTRICT FOR GROUNDWATER AQUIFER PROTECTION.
- REFERENCE: DEFINITIVE SUBDIVISION PLAN FOR FALL RIVER AVENUE DEVELOPMENT PARTNERS, LLC "BANNA ESTATES", SEEKONK, MA. BY INSITE ENGINEERING SERVICES, LLC., DATED: MAY 27, 2008, AND "APPROVAL NOT REQUIRED PLAN (LOTS 10, 59, 60 AND 61)" DATED: SEPTEMBER 2, 2008.
- HOUSE DIMENSIONS, ELEVATIONS AND LOCATION ARE APPROXIMATE AND SUBJECT TO CHANGE, CONTRACTOR TO VERIFY PRIOR TO CONSTRUCTION.
- THE SITE IS UNDER CONSTRUCTION, EXISTING CONDITIONS MAY VARY.
- THE SPLIT RAIL FENCE WILL SERVE AS THE LIMIT OF LAWN AND FUTURE YARD ACTIVITIES AND SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION.
- PROPOSED SEPTIC TANK TO BE INSTALLED IS A MICROFAST 0.5 DENITRIFICATION SYSTEM BY BIO-MICROBICS INC.

Zoning Setback Requirements

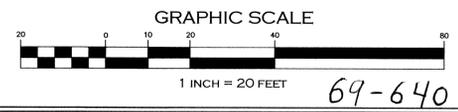
THE LOT LIES IN A R-1 ZONING DISTRICT.
FRONT YARD SETBACK: 35'
SIDE YARD SETBACK: 15' + 5'/STORY = 20' (2 STORY)
REAR YARD SETBACK: 25'

Legend

- SOIL TEST PIT (Symbol: TP)
- EXISTING CONTOUR (Symbol: ---)
- PROPOSED CONTOUR (Symbol: - - -)
- EXISTING SPOT ELEVATION (Symbol: x)
- PROPOSED SPOT ELEVATION (Symbol: x)

Color Legend

- WETLANDS LINE (Symbol: - - - - -)
- 25' WETLAND BUFFER ZONE (Symbol: - - - - -)
- 50' WETLAND BUFFER ZONE (Symbol: - - - - -)
- 100' WETLAND BUFFER ZONE (Symbol: - - - - -)



NOTICE OF INTENT PLAN (LOT 60)

"BANNA ESTATES"
ALBERT CIRCLE, SEEKONK, MA. 02771
RECORD LOT 60 (PART OF AP 20 LOT 470)

Applicant/Owner: **MERIDIAN CUSTOM HOMES**
1 RICHMOND SQUARE, SUITE 117C, PROVIDENCE, RI 02906

Job #
06-050-060

Scale:
1"=20'

Drawn By:
CEA

Date:
SEPT. 11, 2008

Revised: OCT. 3, 2008

PROFESSIONAL ENGINEERS
AND LAND SURVEYORS
INSITE PROFESSIONAL COMPLEX, SUITE 1
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SHEET
1
OF 1