SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation: PORTLAND (CUSHING ISLAND)

Street, Road, Subdivision: 58 OTTAWA AVENUE

Divisi (2

WILLI

RESURGAM CITY OF PORTLAND, MAINE

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/14/14

SUBSURFACE WASTEWATER DISPOSAL PLAN

NOTE : SET
ELEVATION 7
PRC
RAISE INTERNAL PLUMBING, IF NECESSARY

FILL REQUIREMENTS

Depth of Fill (Upslope)	: 15"-17"
Depth of Fill (Downslope)	: 15"-19"

DEPTHS AT CROSS-SECTION (shown below)

CONSTRUCTION ELEVATIONS

Finished Grade Elevation
Top of Distribution Pipe or Proprietary Device
Bottom of Disposal Area

SEE DETAIL BELOW

ELEVATION REFERENCE POINT

Location & Description: TOP OF LOWEST STEP AT PORCH, 7" ABOVE CONCRETE LANDING
Reference Elevation is: 0.0" or _____

SCALE:
VERTICAL: 1" = 5'
HORIZONTAL: 1" = 10'

DISPOSAL AREA CROSS SECTION

SEE ELJEN IN-DRAIN MANUAL ON SERIAL DISTRIBUTION ON SLOPES FOR PROPER PIPING

DEPTH BELOW ERP:

	ROW 1	2	3	4
FINISHED GRADE	-41"	-45"	-49"	-53"
CLEAN FILL	-53"	-57"	-61"	-65"
GEOTEXTILE FABRIC	-57"	-61"	-65"	-69"
OVER 4" DIA. PERF. PIPE	-64"	-68"	-72"	-76"
ELJEN IN-DRAIN UNIT	-70"	-74"	-78"	-82"
GRAVELLY COARSE SAND				
SCARIFY				

DETAIL (NO SCALE)

NOTE : REMOVE EXISTING CESSPOOL AND ALL SPOILED SOIL ENCOUNTERED WITHIN 12" BELOW AND 3' AROUND PROPOSED DISPOSAL FIELD AND REPLACE WITH CLEAN GRAVELLY COARSE SAND

Albert Frick
Site Evaluator Signature

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SE #

9/25/2014
Date

HHE-200 Rev. 10/02

ALBERT FRICK ASSOCIATES – 95A COUNTY ROAD ROAD GORHAM, MAINE 04038 – (207) 839-5563