

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10 SHS
(207) 287-5672 FAX (207) 287-4172

Town, City, Plantation
PORTLAND (CUSHING ISLAND)

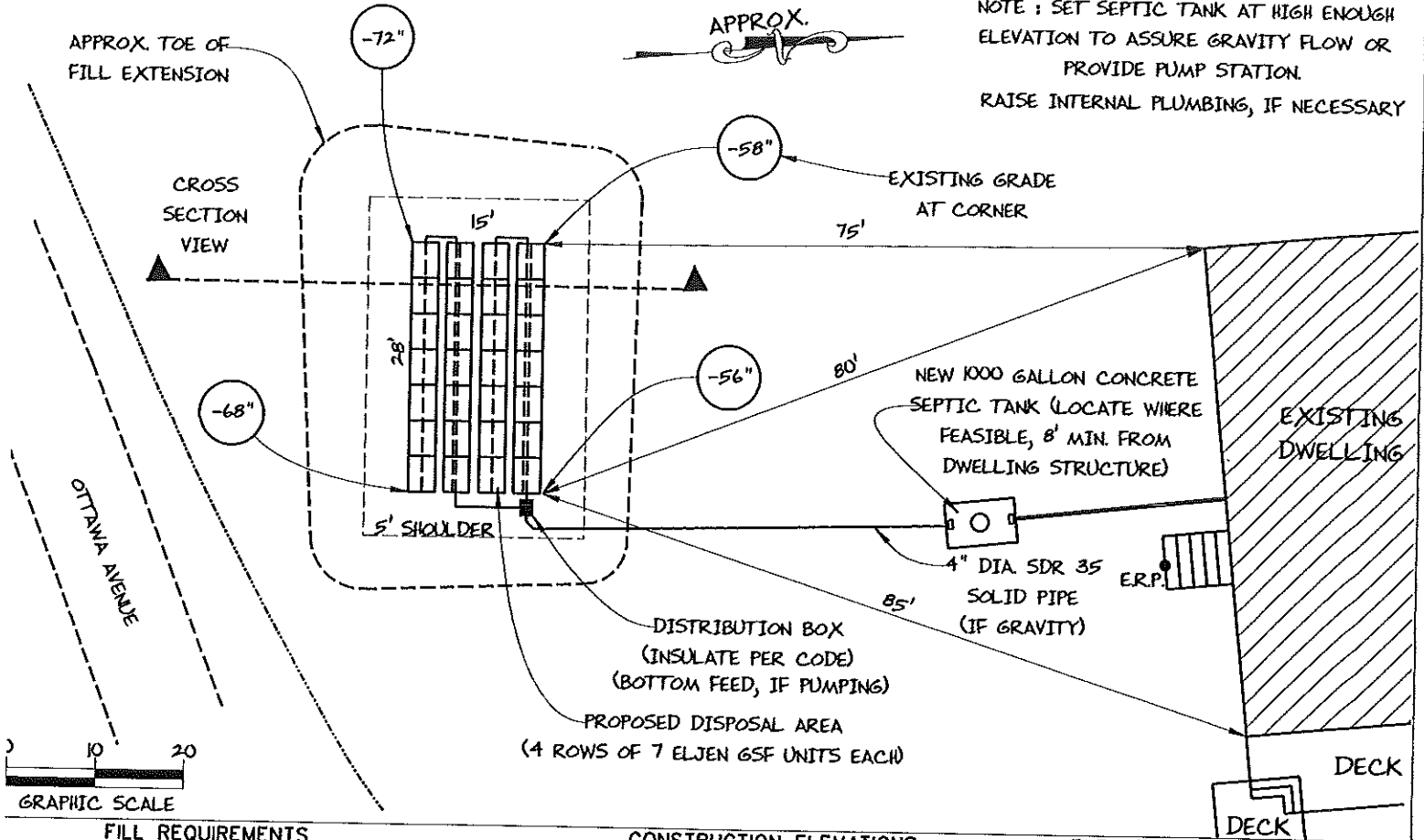
Street, Road, Subdivision
58 OTTAWA AVENUE

Owner's Name
WILLIAM MESERVE

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.

NOTE: SET SEPTIC TANK AT HIGH ENOUGH ELEVATION TO ASSURE GRAVITY FLOW OR PROVIDE PUMP STATION.
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)

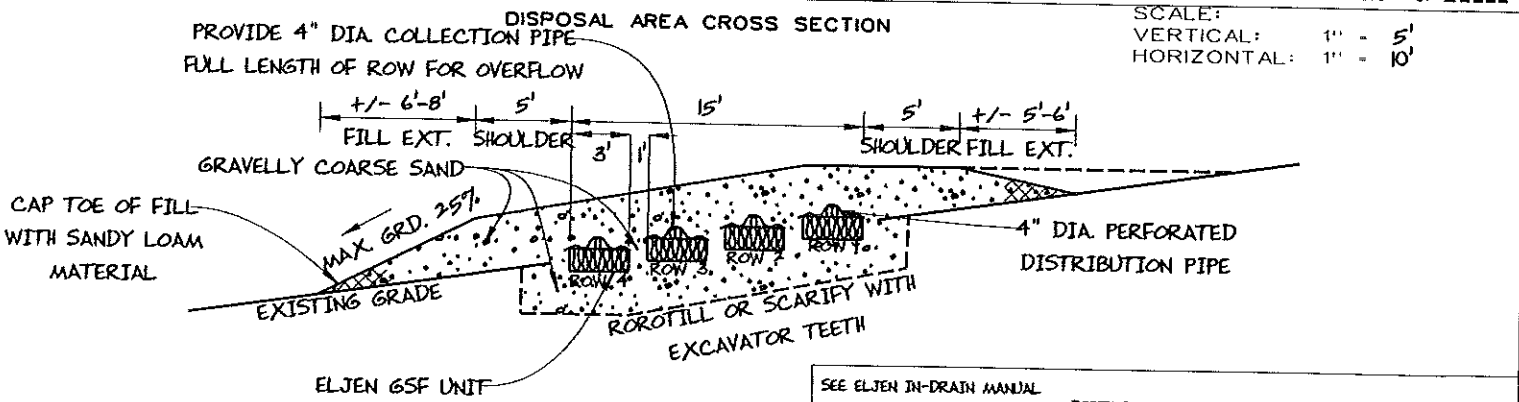
CONSTRUCTION ELEVATIONS

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

ELEVATION REFERENCE POINT

SEE DETAIL BELOW 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'



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

Albert Frick
Site Evaluator Signature

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SE *

9/25/2014
Date