

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

Town, City, Plantation
PORTLAND (CUSHING ISLAND)

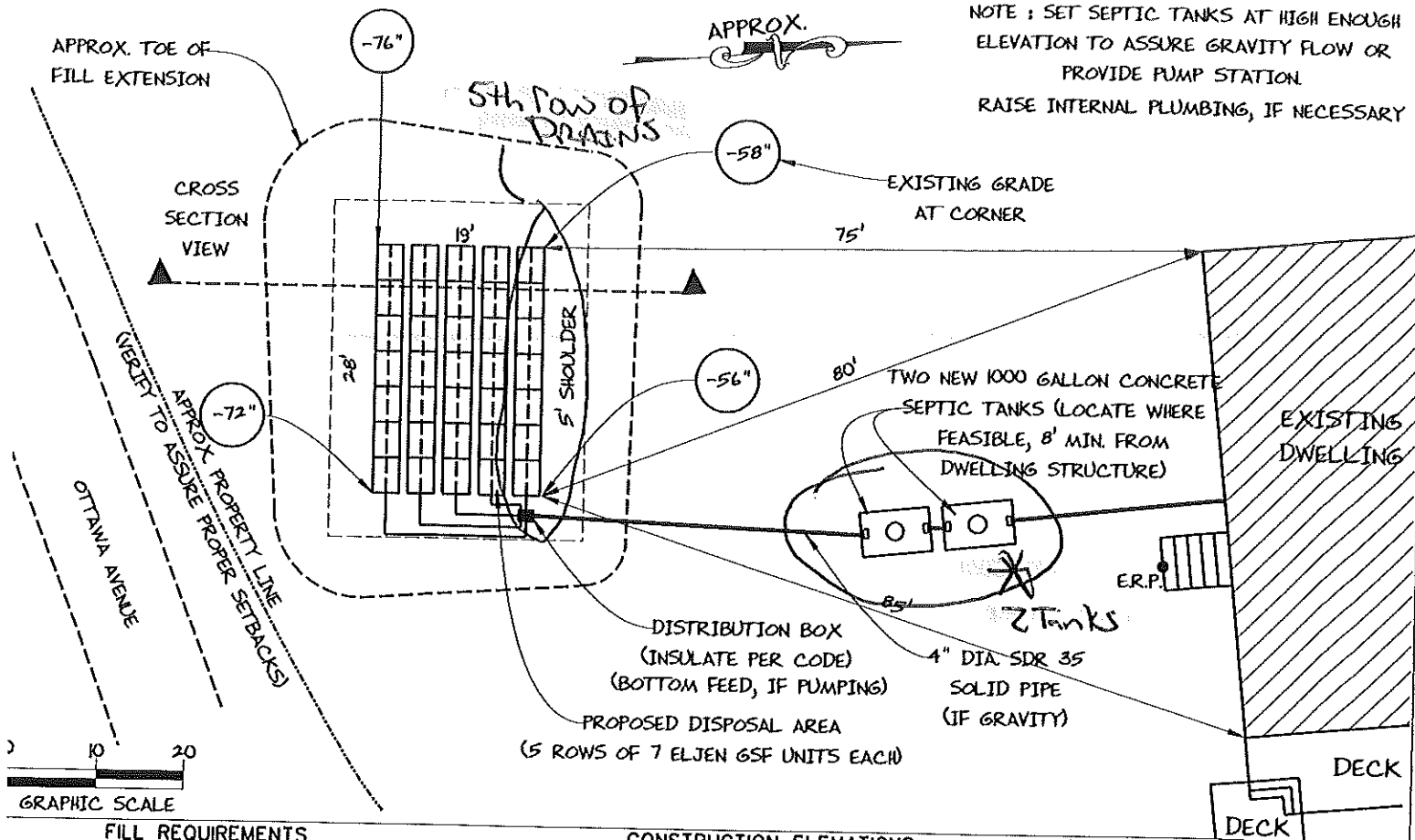
Street, Road, Subdivision
58 OTTAWA AVENUE

Owner's Name
WILLIAM MESERVE

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE 1" = 20 FT.

NOTE: SET SEPTIC TANKS AT HIGH ENOUGH ELEVATION TO ASSURE GRAVITY FLOW OR PROVIDE PUMP STATION. RAISE INTERNAL PLUMBING, IF NECESSARY.



FILL REQUIREMENTS

Depth of Fill (Upslope)	: 15'-47"
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

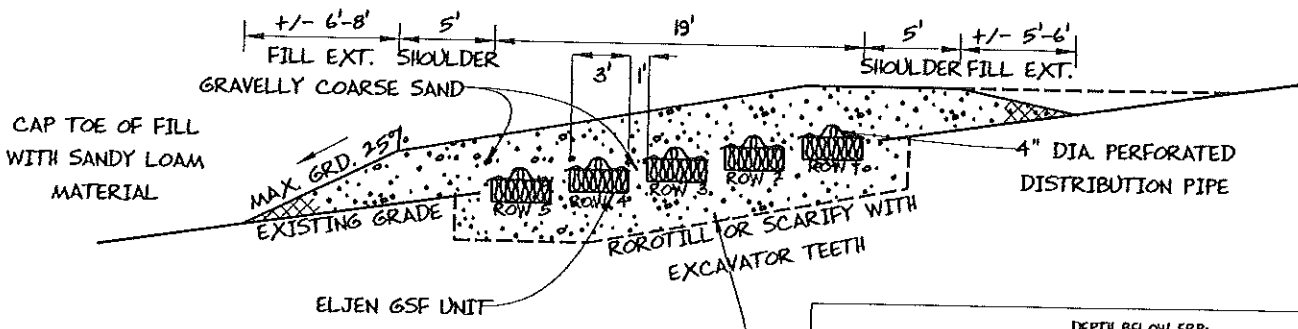
SEE DETAIL BELOW

Location & Description: TOP OF LOWEST STEP AT PORCH, 7" ABOVE CONCRETE LANDING

Reference Elevation is: 0.0' or -----

DISPOSAL AREA CROSS SECTION

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



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

	DEPTH BELOW ERP:	ROW 1	2	3	4	5
CLEAN FILL	FINISHED GRADE	-41"	-45"	-49"	-53"	-57"
GEOTEXTILE FABRIC		-53"	-57"	-61"	-65"	-69"
OVER 4" DIA. PERF. PIPE		-57"	-61"	-65"	-69"	-73"
ELJEN IN-DRAIN UNIT		-64"	-68"	-72"	-76"	-80"
GRAVELLY COARSE SAND		-64"	-68"	-72"	-76"	-80"
DETAIL (NO SCALE)	SCARIFY	-70"	-74"	-78"	-82"	-86"

Albert Frick
 Site Evaluator Signature

163
 SE *

10/9/2014
 Date