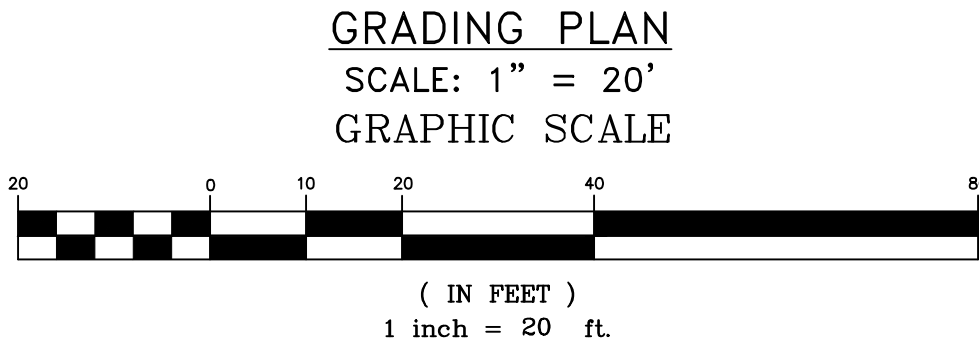




INFILTRATION TEST TABLE:		
INFILTRATION TESTS RESULTS ESTABLISHED ON 12/05/2018 ALL TESTS PRESOAKED 24 HOURS PRIOR		
TEST ID	TEST HOLE BOTTOM ELEVATION	RESULTS
IT-1	212.5	13" PER HOUR; 6" PER HOUR; 4" PER HOUR

DEEP TEST HOLE TABLE:		
DEEP TEST HOLE RESULTS ESTABLISHED ON 12/05/2018		
TEST PIT ID	EX. ELEVATION	DESCRIPTION
DT-1	219.7	0'-6" TOPSOIL, 6'-24" SANDY-CLAY LOAM WITH GRAVEL, 24'-48" SANDY-CLAY LOAM WITH COBBLES, 48'-100' BROWN SILTY-CLAY LOAM WITH COBBLES, NO GROUNDWATER, NO MOTTLING, NO BEDROCK
DT-2	221.0	0'-6" TOPSOIL, 6'-30" SANDY-CLAY LOAM WITH GRAVEL, 30'-100" SILTY-CLAY LOAM WITH COBBLES, NO GROUNDWATER, NO MOTTLING, NO BEDROCK

GRADING PLAN

511 FISHKILL AVENUE

511 FISHKILL AVENUE
CITY OF BEACON
DUTCHESS COUNTY, NEW YORK
TAX ID: 46053-04-386285

DATE: 11/27/18

SCALE: 1" = 20'

TITLE: GD-1

SHEET: 9 OF 13





HUDSON
LAND DESIGN

HUDSON LAND DESIGN
PROJECT MANAGER: JAMES J. HUDSON, P. E.
174 MAIN STREET, BEACON, NEW YORK 12508
13 CHAMBERS ST., NEWBURGH, NEW YORK 12560
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174 MAIN ST., BEACON, NEW YORK 12508
3 CHAMBERS ST., NEWBURGH, NEW YORK 12550
PH: 845-440-6926
F: 845-440-6637

SEAL

GRADING PLAN

FISHKILL AVENUE

511 FISHKILL AVENUE
CITY OF BEACON
NUTTECHES COUNTY, NEW YORK
TAX ID: 6055-04-580285

JOB #:	2018:041
DATE:	11/27/18
SCALE:	1" = 20'
TITLE:	GD-1
SHEET:	9 OF 13