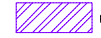







DISTURBED AREA LEGEND:

-  EXISTING DISTURBED AREA
-  PROPOSED PHASE 1 DISTURBED AREA
-  PROPOSED FUTURE DISTURBED AREA

MITIGATION AREA LEGEND:









-  BuC = 3.38 acres
 -  CoB = 0.62 acres
- TOTAL = 4.00 acres

Area of Interest (AOI)




-  Area of Interest (AOI)








Soils

Soil Rating Polygons

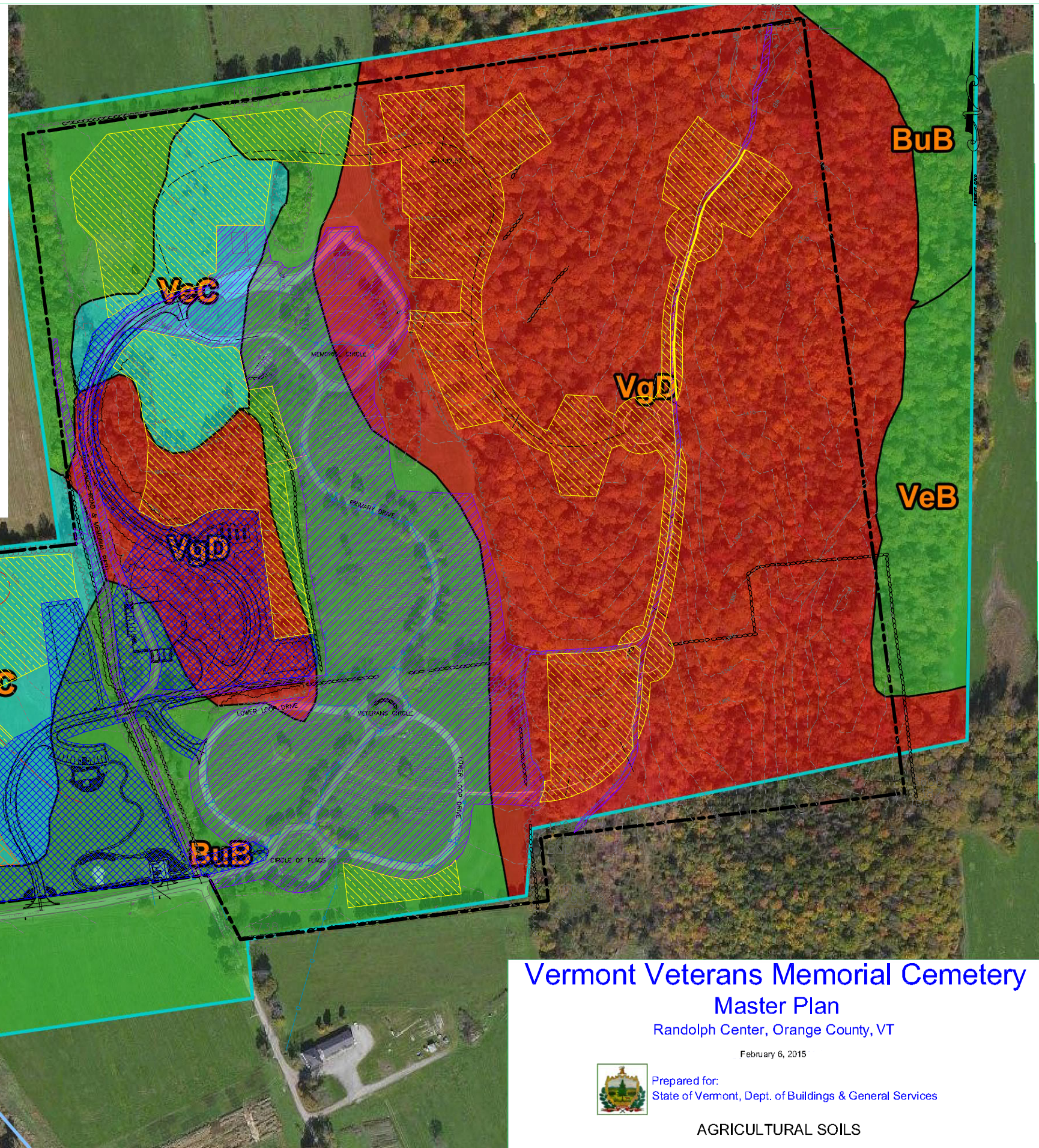
-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season

Soil Rating Lines

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained

-  Prime farmland if subsoiled, completely removing the root inhibiting soil layer
-  Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
-  Prime farmland if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance
-  Farmland of local importance
-  Farmland of unique importance
-  Not rated or not available

Map unit symbol	Map unit name	Rating	ACRES IN PROPERTY	EXISTING DISTURBED ACRES	PHASE 1 DISTURBED ACRES	FUTURE DISTURBED ACRES
BuB	Buckland loam, 3 to 8 percent slopes	All areas are prime farmland	29.06	15.4	4.66	3.35
BuC	Buckland loam, 8 to 15 percent slopes	Farmland of statewide importance	9.57	0.11	1.44	2.41
CaB	Cabot stony silt loam, 0 to 8 percent slopes	Farmland of statewide importance, if drained	16.06	0.00	0.00	0.00
VeB	Vershire-Glover rocky loams, 3 to 8 percent slopes	All areas are prime farmland	0.17	0.00	0.00	0.00
VeC	Vershire-Glover rocky loams, 8 to 15 percent slopes	Farmland of statewide importance	5.16	1.14	0.34	3.30
VgD	Vershire-Glover-Rock outcrop complex, 8 to 25 percent slopes	Not prime farmland	53.12	3.78	3.22	10.87



Vermont Veterans Memorial Cemetery

Master Plan

Randolph Center, Orange County, VT

February 6, 2015



Prepared for:
State of Vermont, Dept. of Buildings & General Services

AGRICULTURAL SOILS



Vermont Veterans Memorial Cemetery Master Plan
 Agricultural Soils Map
 Prepared by: Agri Engineering, Inc.
 Date: February 6, 2015