STATE OF VERMONT
NAOMI RUTH JOHNSON
NO. 0007359
LICENSED
PROFESSIONAL ENGINEER
5·30·14

18D WORDEN LOAM
WITH 15% TO 25% SLOPES
"K" FACTOR = 0.49
VERY BOULDERY

VT STATE PLANE GRID

18C WORDEN LOAM
WITH 8% TO 15% SLOPES
"K" FACTOR = 0.49
VERY BOULDERY

RIPARIAN BUFFER
LARGE PINE TREES
UNNAMED BROOK FLOW
DIVERSION BARRIERS
LINE INTERIOR OF CULVERT WITH PLASTIC AS NECESSARY TO SEAL
PDF
VT 100 TO WHITINGHAM
VT 100 TO JCT. OF VT RTE. 9
18" RCP CONDUIT FLOW
WOODS
COMB
GUY
MILE MARKER
SIGN
TH 70 (RADAR ROAD)
EXISTING ROW (TOWN)
17+50
18+00
19+00
20+00
21+00
22+00
23+00
1620
1630
1640
1650
1660

44C MUNDAL
FINE SANDY LOAM
WITH 8% TO 15% SLOPES
"K" FACTOR = 0.49
VERY STONEY

31B WILMINGTON
VERY FINE SANDY LOAM
WITH 2% TO 8% SLOPES
"K" FACTOR = 0.43
VERY STONEY

NOTE:
1. THE FILTER BAG WILL BE INSTALLED SOUTHEAST OF THE WORK AREA ABOVE THE 18" RCP CULVERT.
2. THERE IS NO CHANGE TO THE RISK EVALUATION. THE PROJECT IS NON-JURISDICTIONAL, AS NOTED IN ITEM 1.3 OF THE EPSC PLAN NARRATIVE SHEET 20 OF 31, AND THE AREA OF EARTH DISTURBANCE IS NOT BEING INCREASED TO 1.0 ACRES OR MORE.

X DELETED ITEMS

NOTES:

1. EXISTING CONTOURS SHOWN. SEE CROSS SECTIONS FOR FINAL CONDITIONS.
2. FOR CLARITY, AREAS TO BE SEEDED AND MULCHED HAVE NOT BEEN INDICATED. ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED AS APPLICABLE.

EPSC PLAN
SCALE 1" = 20'-0"
20 0 20

PLAN SHEET REVISED 5/30/14

PROJECT NAME: WILMINGTON
PROJECT NUMBER: STP 013-1(14)

FILE NAME: s00b252epsc.dgn
PROJECT LEADER: K. HIGGINS
DESIGNED BY: J. SALVATORI
EPSC PLAN
PLOT DATE: 02-JAN-2014
DRAWN BY: J. SALVATORI
CHECKED BY: G. LAROCHE
SHEET 21 OF 31