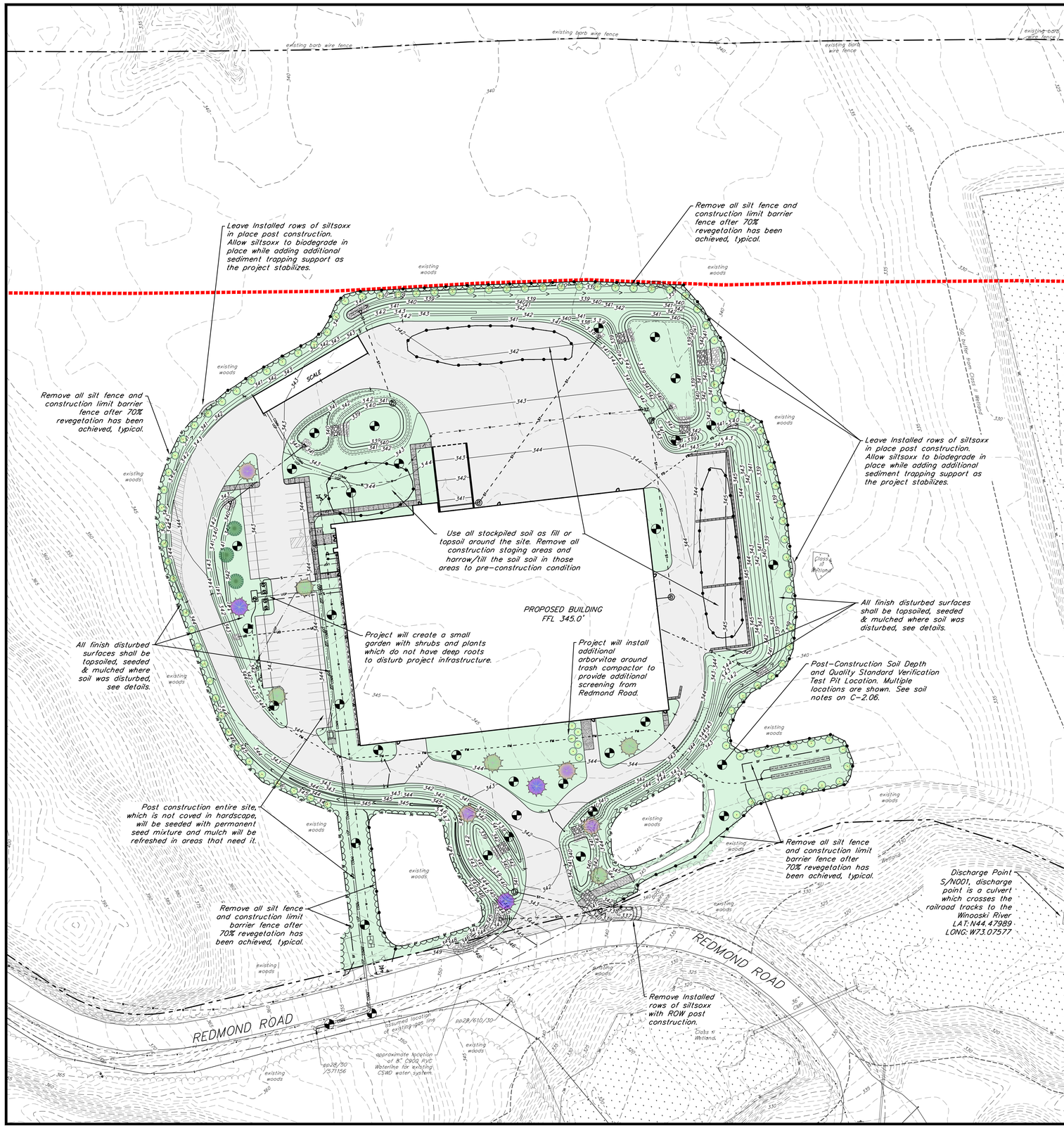

NOTES:

1. ASPECTS OF PLAN ARE APPROXIMATE AND DERIVED FROM AERIAL PHOTOGRAPHY.
2. THE HORIZONTAL COORDINATE SYSTEM IS BASED ON NAD83 VERMONT STATE PLANE 4400 (US SURVEY FEET). ELEVATIONS ARE BASED ON THE NAVD88 (US SURVEY FEET).
3. EXISTING GROUND CONTOUR ELEVATIONS ARE BASED 2014 STATE OF VERMONT LIDAR AND FIELD SURVEY BY KREBS AND LANSING IN THE SPRING OF 2025. KREBS AND LANSING SURVEYED ONLY AREA AROUND THE PROPOSED PROJECT.
4. UTILITIES ARE NOT WARRANTED TO BE COMPLETE OR ACCURATE, CONTRACTOR SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATION.
5. THIS PLAN IS NOT A BOUNDARY SURVEY. THE PROPERTY LINES SHOWN ARE BASED ON TAX MAPPING AND ARE CONSIDERED APPROXIMATE. PROPERTY LINES HAVE BEEN ADJUSTED BASE ON MONUMENTATION FOUND IN THE FIELD AND EVIDENCE IN AERIAL PHOTOGRAPHY.

Vermont State Plane Grid North (NAD83)

STABILIZATION NOTES

1. LEAVE ALL EPSC MEASURES IN PLACE UNTIL SITE HAS ACHIEVED 70% VEGETATION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND DISPOSAL OF EPSC MEASURES THAT WILL NOT REMAIN.
2. REFER TO ALL OTHER NOTES ON DETAIL PAGES C-2.00, C-2.07, C-2.08, & C-2.09.

LEGEND

- IRON PIPE / CONCRETE MONUMENT FOUND
- EXISTING TREELINE
- EXISTING GRADE CONTOUR LINES (5 FOOT INTERVALS)
- EXISTING GRADE CONTOUR LINES (1 FOOT INTERVALS)
- APPROXIMATE PROPERTY LINES
- EXISTING WOODEN FENCE
- EXISTING SEWER LINE/MANHOLE
- EXISTING SEWER FORCE MAIN
- EXISTING STORM LINE/MANHOLE/BASIN
- EXISTING OVERHEAD ELECTRIC LINE/POWER POLE
- EXISTING UNDERGROUND POWER
- EXISTING WATER LINE/HYDRANT/VALVE/SHUTOFF
- EXISTING UNDERGROUND GAS SYSTEMS
- EXISTING UNDERGROUND COMMUNICATIONS
- PROPOSED TREELINE
- PROPOSED GRADE CONTOUR LINES (5 FOOT INTERVALS)
- PROPOSED GRADE CONTOUR LINES (1 FOOT INTERVALS)
- PROPOSED GAS LINE/VALVE
- PROPOSED SEWER LINE/MANHOLE
- PROPOSED UNDERGROUND COMMUNICATIONS
- PROPOSED UNDERGROUND POWER
- PROPOSED WATER LINE/HYDRANT/VALVE/SHUTOFF
- PROPOSED FORCE MAIN
- PROPOSED MULTI-USE CONCRETE OR CONCRETE SLAB, SEE CIVIL DETAILS
- NEW ASPHALT PAVEMENT, DOES NOT INCLUDE PAVEMENT PATCHING FOR UTILITY CONNECTIONS, CONTRACTOR SHALL INCLUDE ALL PAVEMENT REPAIRS PROPOSED FOR PROJECT INSTALLATION.
- SILT FENCE AND CONSTRUCTION LIMIT BARRIER FENCE FOR PLAN SIMPLICITY ONLY ONE LINE IS SHOWN, BARRIER LIMIT FENCE WILL RUN ON THE OUTSIDE OF SILT FENCE. FOR THE MAJORITY OF THIS PROJECT SILT FENCE WILL BE REINFORCED.
- CONSTRUCTION LIMIT BARRIER FENCE
- POST-CONSTRUCTION SOIL DEPTH & QUALITY STANDARD VERIFICATION TEST PIT.

VEGETATION AND INSTALLATION SCHEDULE FOR PLANTINGS

QUANTITY	COMMON NAME	PURCHASE SIZE	MATURE SIZE
5	SUGAR MAPLE	2-3 INCH MIN. CALIPER	40' - 50' HIGH
4	GRAY BIRCH	2-3 INCH MIN. CALIPER	40' - 50' HIGH
3	WHITE PINE	3 GALLON	40' - 50' HIGH
3	QUAKING ASPEN	10 GALLON	40' - 50' HIGH
±115	EASTERN ARBORVITAE	24" HT B&B	15' HIGH & 10'-15' SPREAD

MATERIALS RECYCLING FACILITY (MRF)

Redmond Road
Williston, Vermont

KREBS & LANSING CONSULTING ENGINEERS
164 Main Street, Suite 201
Colchester, Vermont 05446
P: (802) 878-0375
www.krebsandlansing.com

ISSUED FOR CONSTRUCTION

APPLICANT/OWNER:
Chittenden Solid Waste District
19 Gregory Drive, Suite 204
South Burlington, VT 05403

PROPERTY INFORMATION:
Address: 1411 Redmond Road
Parcel ID: 04010.063000
SPAN: 759-241-11539
Area: 39.3 Acres (grandlist)

ZONING:
Industrial Zoning District East (IZDE)
Setbacks:
From Redmond Road: 50'
Rear & Rear: Landscaping requirements
Max. Building Height: 36'

STAMP:
STATE OF VERMONT GREGORY T. DUTKIEWICZ NO. 100256 REGISTERED PROFESSIONAL ENGINEER

0' 25' 50' 100' 150'
0" 1" 2" 3"
STANDARD GRAPHIC SCALE (1" = 50')
VALID WHEN PLOTTED ON 24" BY 36" MEDIA

REV. NO.	REVISIONS/COMMENTS	DATE
0.	FULL REVISION OF 06/26/25 IFC SET	

DRAWING TITLE:
EROSION PREVENTION AND SEDIMENT CONTROL POST CONSTRUCTION, STABILIZATION, & PLANTING PLAN

DATE ISSUED: 09/12/25
DRAWN BY: GTD
CHECKED BY: GTD
PROJECT NO.: 23251
SCALE: 1" = 50'
DRAWING NO.: C-1.08
REV. NO.:

DWG NAME: CSWD-MRF-North_Base.dwg