

CONSTRUCTION NOTES

GENERAL NOTES

1.

ALL ITEMS SHALL BE CONSTRUCTED TO THE DIMENSIONS AND ELEVATIONS SHOWN ON THE DRAWINGS. ANY CHANGES SHALL BE APPROVED BY THE NRCS REPRESENTATIVE ON SITE.
2.

ALL PERMITS, EASEMENTS, AND RIGHTS OF WAY ARE THE RESPONSIBILITY OF THE LANDOWNER.
3.

IT IS THE EXCAVATION CONTRACTORS RESPONSIBILITY TO CALL "DIG SAFE" AND TO COMPLY WITH ALL VERMONT LAWS AND REGULATIONS REGARDING THE LOCATION AND WORK AROUND UNDERGROUND UTILITIES. DIG SAFE (888) 344-7233.
4.

ALL CONSTRUCTION ACTIVITIES SHALL BE DONE IN A MANNER THAT MINIMIZES SEDIMENT FROM ENTERING ANY WATER BODIES, INCLUDING DRAINAGE WAYS, SEE VT D.E.C. SEDIMENT AND EROSION CONTROL HANDBOOKS.
5.

CONSTRUCTION MAY NOT BEGIN UNTIL THE CONTRACTOR, LANDOWNER, AND NRCS HAVE A PRE-CONSTRUCTION MEETING IN ORDER TO DISCUSS THE DETAILS OF THE PROJECT.
6.

IT SHALL BE THE CONTRACTOR'S AND LANDOWNER'S RESPONSIBILITY TO NOTIFY NRCS AT LEAST TWO DAYS IN ADVANCE OF:

A.

START OF CONSTRUCTION.

B.

CONCRETE POUR

EARTHWORK NOTES

7.

ALL SOD, MANURE, & ORGANIC MATTER SHALL BE REMOVED TO REVEAL CLEAN SUBGRADE. ANY TOPSOIL SHOULD BE STRIPPED AND STOCKPILED TO BE USED AS FINISH ON DISTURBED AREAS.
8.

FILL SHALL NOT CONTAIN MANURE, VEGETATION, SOD, FROZEN MATERIAL, BRUSH, ROOTS, STONES LARGER THAN 6 INCHES IN DIAMETER, OR OTHER OBJECTIONABLE MATERIAL.
9.

FILL SHALL NOT BE PLACED ON FROZEN SURFACES.
10.

FILL SHALL BE PLACED IN UNIFORM LAYERS NOT TO EXCEED 9 INCHES PRIOR TO COMPACTION.
11.

THE MOISTURE CONTENT OF THE FILL SHALL BE SUFFICIENT TO OBTAIN FIRM COMPACTION.
12.

COMPACTION SHALL BE ACCOMPLISHED BY THE ROUTING OF CONSTRUCTION EQUIPMENT OVER THE FILL WITH NOT LESS THAN 2 PASSES OF THE CONSTRUCTION EQUIPMENT. ONE "PASS" SHALL BE CONSIDERED SUCH THAT THE ENTIRE SURFACE OF EACH LAYER WILL BE TRAVERSED BY NOT LESS THAN 1 TRACK OF THE CONSTRUCTION EQUIPMENT.
13.

INSTALL SURFACE DRAINAGE IF DETERMINED BY NRCS THAT IT IS NECESSARY.

CONCRETE NOTES:

14.

CONCRETE SLAB SHALL BE 3000 PSI CONCRETE PLACED AT A 3 - 5" SLUMP WHEN THAT DAY'S MINIMUM TEMPERATURE WILL BE GREATER THAN 50° F AND THAT DAY'S MAXIMUM TEMPERATURE WILL BE LESS THAN 85° F. FOR PLACEMENT OF CONCRETE DURING TEMPERATURES OUTSIDE OF THIS RANGE, THE CONTRACTOR SHALL CONTACT NRCS FOR GUIDANCE.
15.

A WATER REDUCER MAY BE USED TO IMPROVE THE SLUMP.
16.

CURING COMPOUND SHALL BE APPLIED TO CONCRETE IN ACCORDANCE WITH VT CONSTRUCTION SPECIFICATION #31.

FINISH WORK NOTES:

17.

ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SEEDED AND MULCHED ACCORDING TO CONSTRUCTION SPECIFICATION #52.



LOCATION MAP
SCALE: _____

BILL OF MATERIALS

ITEM #	ITEM	QUANTITY	UNIT	CONSTRUCTION SPECIFICATIONS
1.	SITE PREPARATION	FOR	JOB	1, 5
2.	EARTHWORK		C.Y.	11
3.	CONCRETE		C.Y.	31
4.	SEEDING & MULCHING		ACRE	52



Date

1/1/2021

Designed

Drawn

Checked

Approved by

VT STANDARD DRAWING

United States

Department of

Agriculture

Natural Resources

Conservation Service

USDA

HAZARD CLASS

LOW

JOB CLASS

ANIMAL MORTALITY FACILITY-CONCRETE PAD

CONSTRUCTION NOTES & BILL OF MATERIALS

VERMONT

File Name

Drawing Name

VT-316-001-2021

Sheet of

PLAN VIEW

PROFILE:

File Name

Drawing Name

VT-316-001-2021

Sheet of

ANIMAL MORTALITY FACILITY-CONCRETE PAD
PLAN - PROFILE

VERMONT I

HAZARD CLASS
LOW

JOB CLASS



**United States
Department of
Agriculture**

**Natural Resources
Conservation Service**



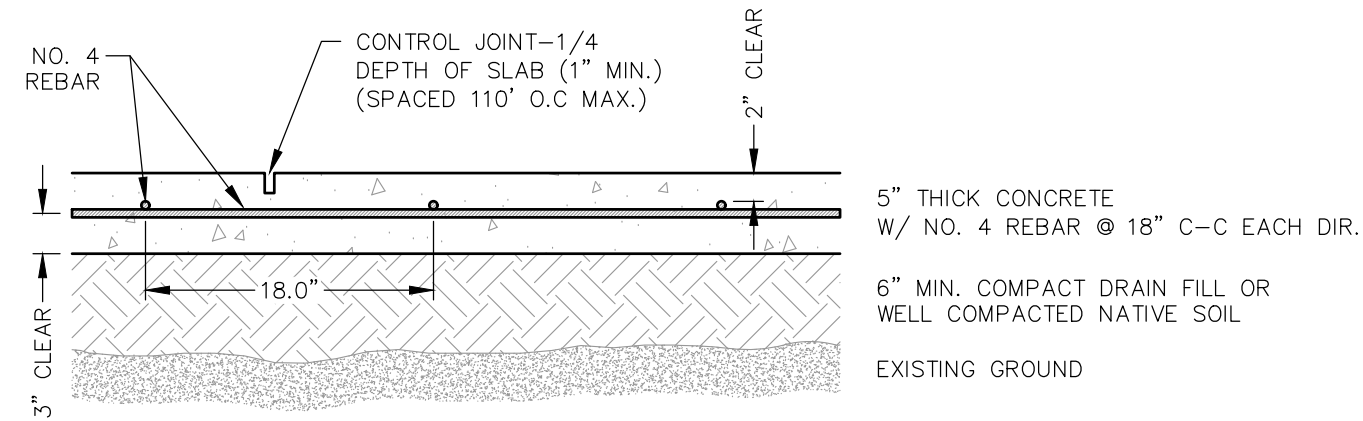
Designed  Date

Drawn VT STANDARD DRAWING 1/1/2021

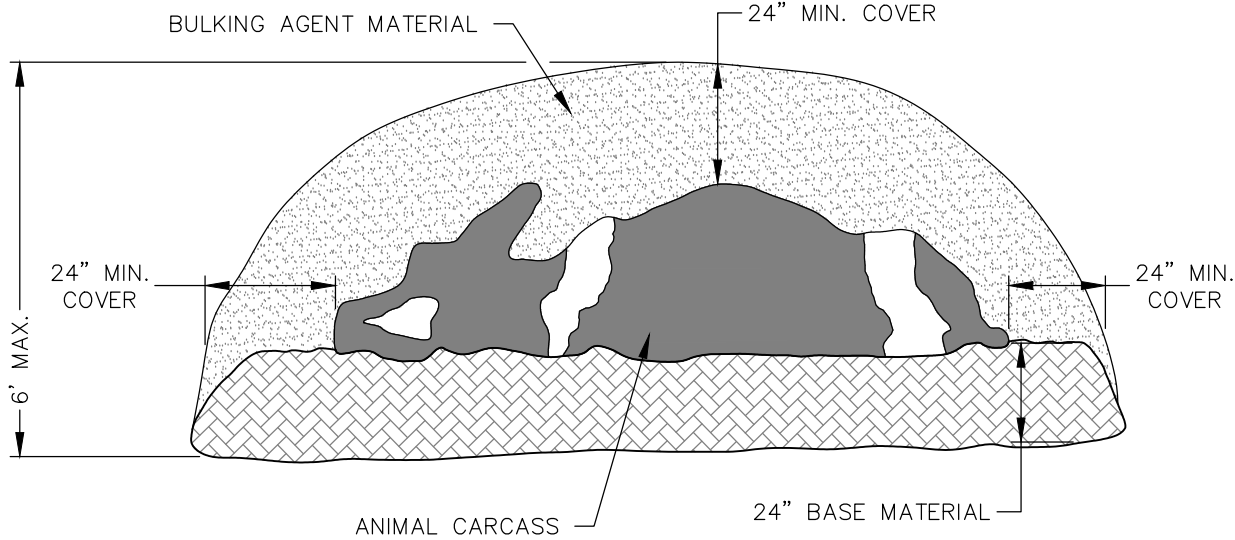
Approved

ANIMAL MORTALITY FACILITY – CONCRETE PAD SECTION DETAILS
(NOT TO SCALE)

SECTION VIEW – CONCRETE PAD



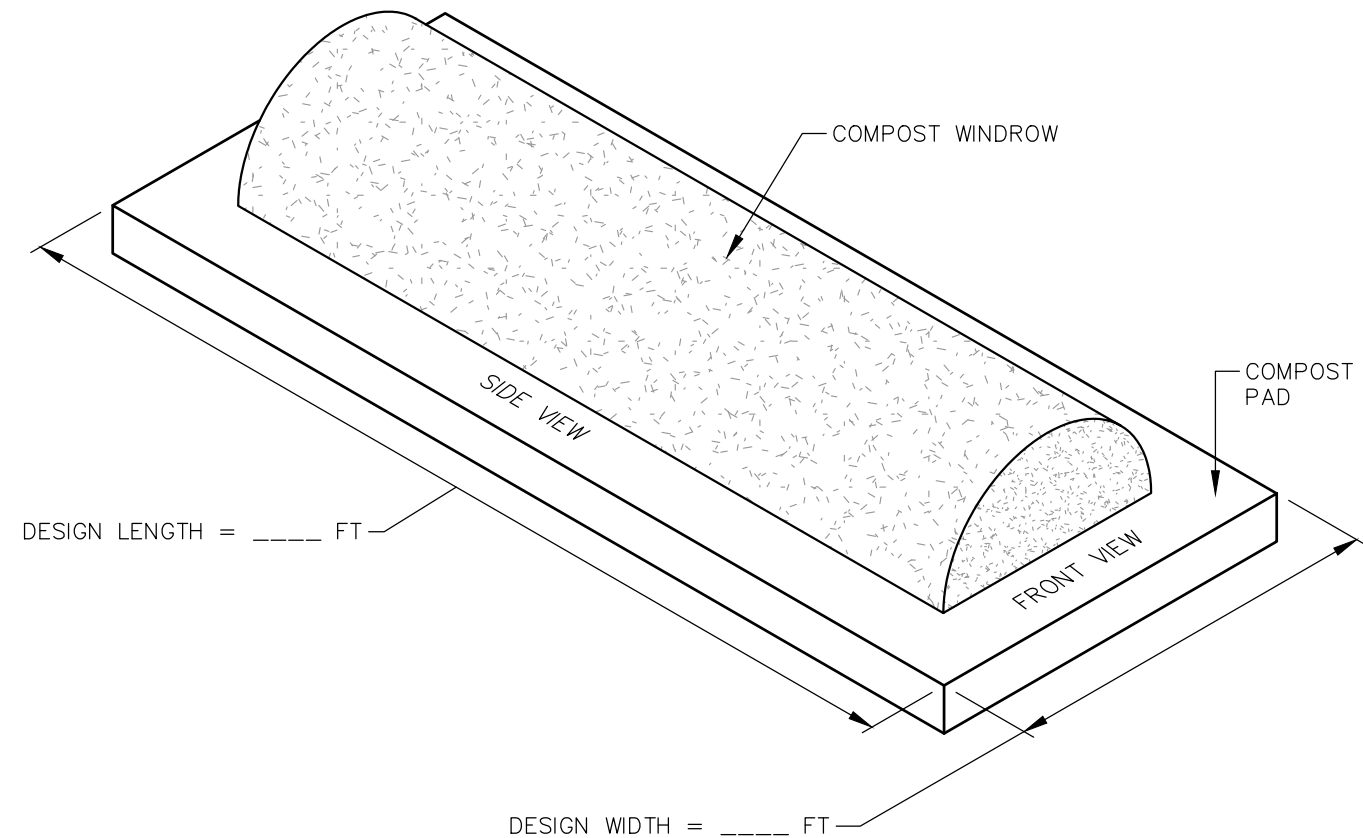
ELEVATION VIEW – INTERIOR



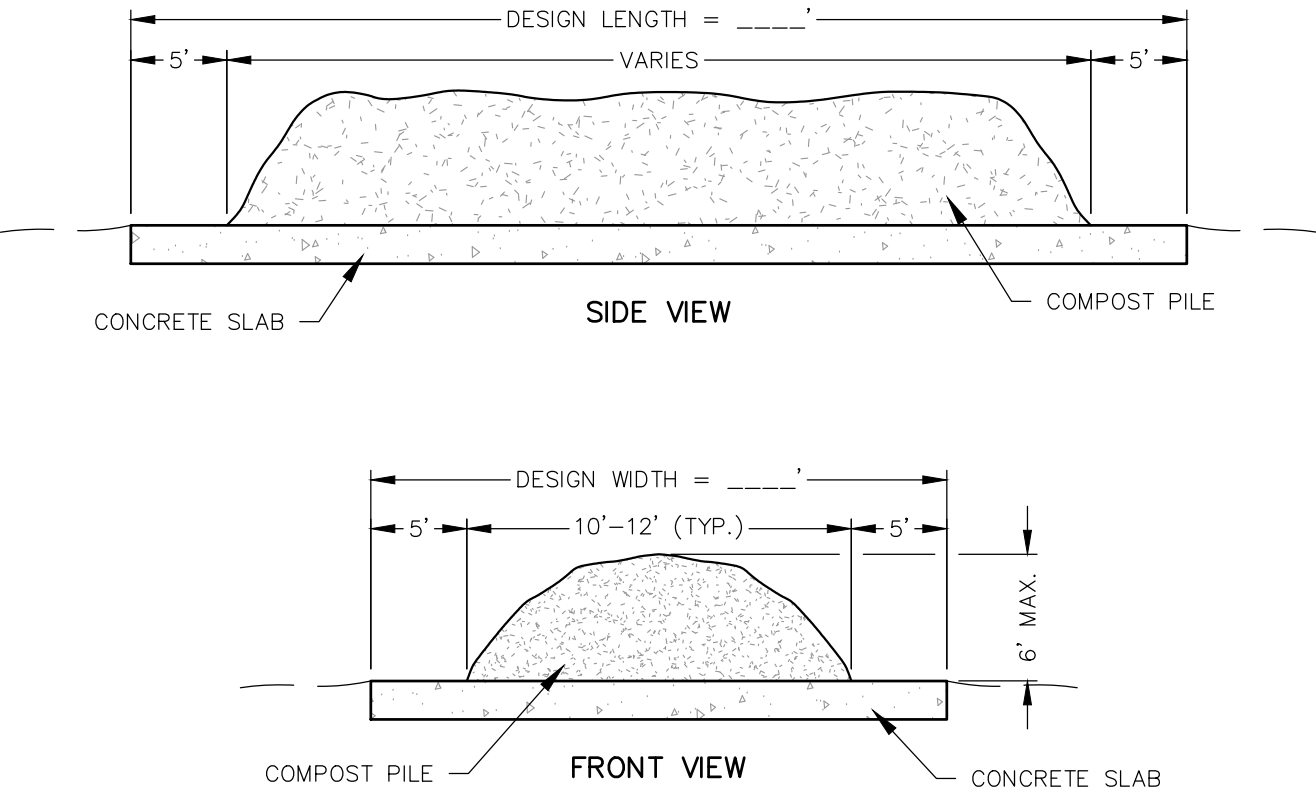
BULKING AGENT MATERIAL: _____

BASE MATERIAL: _____


ISOMETRIC VIEW



ELEVATION VIEW – EXTERIOR



Date	1/1/2021
Designed	VT STANDARD DRAWING
Drawn	
Checked	
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United States
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Agriculture
Natural Resources
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HAZARD CLASS LOW	JOB CLASS
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ANIMAL MORTALITY FACILITY-CONCRETE PAD
SECTION DETAILS

VERMONT

File Name
Drawing Name VT-316-001-2021
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