

Certificate of Mailing:

TOWN OF MONTGOMERY
DEVELOPMENT REVIEW BOARD
NOTICE OF PUBLIC HEARING

The Public Hearing will be **Thursday, April 24** at 5:30 pm at the Montgomery Public Safety Building, 86 Mountain Rd, Montgomery, Vermont.

The Town of Montgomery has submitted an application for Conditional Use Approval and Request for Variance from setback requirements for a Water Resource Recovery Facility, which is a public use facility, at 428 Mountain Road. The parcel for the proposed facility is ID #00242.039X of 14.6 acres. The parcel lies in the Rural Residential Zoning District and partially in the River Corridor. Conditional Use Review for a public facility and Variance both require a public hearing by the Development Review Board.

The Town of Montgomery has also submitted an application for Conditional Use Approval for a pump station, which is a public use facility on North Main Steet, parcel ID#ON118.050X. The parcel is 1.76 acres in the Village 1 Zoning District, and partially in the River Corridor and Special Flood Hazard Area. Conditional Use Review for a public facility requires a public hearing by the Development Review Board.

The Town of Montgomery has also submitted an application for Hazard Area Review for components of the Montgomery Center Wastewater Infrastructure that are proposed within the Special Flood Hazard Area and River Corridor. These components include replacement of existing underground tanks and pipelines on several different parcels in the Village 1 Zoning District in Montgomery Center. Hazard Area Review requires a public hearing by the Development Review Board.

Further information may be obtained from the Zoning Administrator, Ellen Fox, or at the Montgomery Town Clerk's Office.

An interested person must participate in the local proceeding as a prerequisite to the right to any subsequent appeal.

Notice of Hearing and copy of the application to the applicant:

Town of Montgomery
PO Box 356
Montgomery Center, VT 05471

TOWN OF MONTGOMERY, VERMONT
APPLICATION TO DEVELOPMENT REVIEW BOARD

APPLICANT (s): Name (s) Town of Montgomery Phone: 802-326-4719
Address 86 Mountain Road, Montgomery Center, VT 05471

PROPERTY: Parcel I.D. No. N118.050X Zoning District Village 1
Location 0 North Main St.
Date Acquired December 7, 2024 Town Land Records - Book 72 Page 438
Present Use Open Land Proposed Use Public Uses and Facilities
Lot Size 1.76 Acres Depth 167 ft Frontage on Public Road or R.O.W. 269.5 ft

TYPE OF APPLICATION:

- () Appeal from a decision of the Administrative Officer
(x) Application for a Conditional Use Permit
() Application for a Variance from the Town's Zoning Regulations
() Approval of lot(s) accessed via Right-of-Way of record
() Site Plan approval for Subdivision
() Request for interpretation of Zoning Regulation or Map

State reason for Application: Conditional Use Permit application to change the property to the conditional use of public uses and facilities listed in Table 4(A) of the Zoning Regulations, refer to attachments.

ADDITIONAL INFORMATION REQUIRED WITH APPLICATION: A plot plan must be submitted with this application to show; property boundary lines with dimensions, easement and right-of-way lines, all existing and proposed structures and alterations, proposed subdivision of land, scale and true north, location of sewage and water supplies, and other relevant information.

I hereby certify that the information in this application, (including attachments), is true and correct.

Signed: [Signature] Date: 3/31/2025
Applicant (s) or Authorized Agent

Submit to Town Clerk with required fee: N/A (Checks payable to Town of Montgomery).

FOR USE BY DEVELOPMENT REVIEW BOARD

DRB Application No. Zoning Permit Application No.: Fee Paid:

Date Received: Notice of Hearing Date: Date of Hearing:

Decision of Board: Approved () Denied () Date of Decision:

Conditions:

RECEIVED/PAID

Secretary, Development Review Board

APR 03 REC'D

Original to DRB and copies for applicant, listers, town clerk

Application for a Conditional Use Permit – Town of Montgomery Pump Station #1

This application proposes the change of use for 0 N. Main St. from its existing use of open land to a conditional use of public uses and facilities per Table 4(A) of the Zoning Regulations. Refer to Sheet G1 for the drawing legend and abbreviations. Refer to sheets ST1 and ST2 for the generator platform that will be located on the site. Refer to sheets S1 and S12 for the plot plan of the site depicting the proposed site work including the installation of Pump Station #1 (PS-1), generator and electrical access platform and access drive. The proposed Pump Station structure is within the Village I district and exceeds all setback requirements, refer to Table 1 below. The plot plan includes proposed structures, existing conditions such as the ROW, other utilities, and property boundaries, location of natural features, setbacks can be measured on the sheet, and the location and dimensions of the parking area are shown in accordance with Table 5 of the Zoning Regulations. Refer to details Pump Station 1 (PS-1) Plan and Section on sheet S28 for additional pump station information.

Table 1 Pump Station Structure Setback Requirements

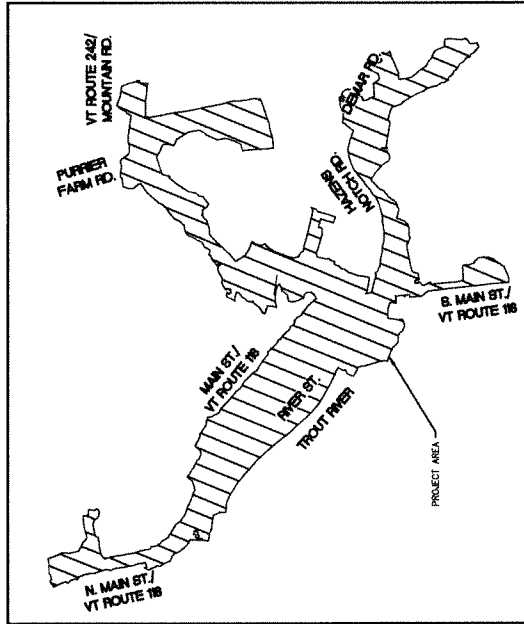
Setback	Village I Dimensional Standard	Pump Station Structure Setback
Front Yard	10' from R/W	20' min.
Side Yard	10' from P/L	82' min.
Rear Yard	20' from P/L	160' min.

Note 1: Min. is minimum

BID SET # _____

CENTER COMMUNITY DECENTRALIZED WASTEWATER TREATMENT AND DISPOSAL SYSTEM

CWSRF ID: RF1-340-2.1



LOCATION PLAN
SCALE: 1"=500'

SELECTBOARD:

- CHARLIE HANCOCK, CHAIR
- EMILY KIMBALL, VICE CHAIR
- SUZANNE DOLLOIS
- MARK BROUILLETTE
- LEANNE BARNARD



TOWN OF MONTGOMERY,
VERMONT
MARCH 2025

PREPARED BY:



125 College Street, 4th Floor
Burlington, VT 05401
(802) 860-1331
www.foyletanner.com

DRAWING INDEX SHEET NUMBER	CONTINUING NUMBER	DESCRIPTION
1	0	TITLE SHEET AND DRAWING INDEX
2	G1	LEGEND AND ABBREVIATIONS
3	G2	PROJECT TEST PLAN
4	G3	PROJECT TEST PLAN
5	G4	PROJECT TEST PLAN
6	G5	PROJECT TEST PLAN
7	C1	ROUTE 242 WWSW EXISTING CONDITIONS AND DEMOLITION PLAN
8	C2	ROUTE 242 WWSW WWD GRADING AND DRAINAGE PLAN
9	C3	ROUTE 242 WWSW WWD GRADING AND DRAINAGE PLAN
10	C4	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
11	C5	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
12	C6	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
13	C7	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
14	C8	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
15	C9	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
16	C10	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
17	C11	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
18	C12	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
19	C13	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
20	C14	ROUTE 242 WWSW SUPPLY AND UTILITIES PLAN
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55	S10	SEPTIC TANK RISER DETAILS
56	S11	SEPTIC TANK RISER DETAILS
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78	S33	SEPTIC TANK RISER DETAILS
79	S34	SEPTIC TANK RISER DETAILS
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85	S40	SEPTIC TANK RISER DETAILS
86	S41	SEPTIC TANK RISER DETAILS
87	S42	SEPTIC TANK RISER DETAILS
88	S43	SEPTIC TANK RISER DETAILS
89	S44	SEPTIC TANK RISER DETAILS
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95	S50	SEPTIC TANK RISER DETAILS
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97	S52	SEPTIC TANK RISER DETAILS
98	S53	SEPTIC TANK RISER DETAILS
99	S54	SEPTIC TANK RISER DETAILS
100	S55	SEPTIC TANK RISER DETAILS

FINAL DESIGN PLANS
FOR TOWN
PERMIT REVIEW



HOYLE TANNER
 125 College Street
 Burlington, VT 05401
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FINAL DESIGN PLANS
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NO.	DATE	DESCRIPTION	CHECKED

TOWN OF
 MONTPELIER,
 VERMONT

CENTER
 COMMUNITY
 DECENTRALIZED
 WASTEWATER
 TREATMENT AND
 DISPOSAL SYSTEM

LEGEND AND
 ABBREVIATIONS

DESIGNED TDR	CHECKED DOR	DRAWN TDR	DATE APPROVED

PROJECT NO.
 19.129800.02
 DRAWING
G1
 SHEET 2 OF 78

LEGEND - PROPOSED (CONT.)

- CAP
- REDUCERS
- GATE VALVE
- MANHOLE
- SEPTIC TANK (STANDARD 1500 GAL.)
- SEPTIC TANK (NOTATION REFERS TO VOLUME)
- CLEAN OUT
- BACKWATER CHECK VALVE
- UTILITY POLE
- LIGHT POLE
- ELECTRICAL PEDESTAL
- ELECTRICAL PULL BOX
- TELEPHONE PEDESTAL
- DECIDUOUS TREE
- CONIFEROUS TREE
- SHRUB
- BOLLARD
- SKIN
- STONE CHECK DAM
- RP-4IP
- HOPE FLARED END
- DWP DISPERSION CHECK VALVE
- DWP DISPERSION VERTICAL SUPPLY RISER PIPE
- SPOT ELEVATION
- BENTONITE TRENCH DAM (PIPERILE)
- BENTONITE TRENCH DAM (PLAN)

LEGEND - PROPOSED

- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- MAJOR CONTOUR
- MINOR CONTOUR
- WOOD FENCE
- FENCE-MISCELLANEOUS
- GUARDRAIL
- TREE-CLEARING LIMITS
- SWALE (REFER TO NOTE FOR TYPE)
- STONEWALL
- BITUMINOUS PAVEMENT
- GRAVEL ROAD OR DRIVE
- SIDEWALK-CONCRETE
- SIDEWALK-BITUMINOUS
- CURB
- RETAINING WALL
- WATERLINE
- EFFLUENT SEWER
- EFFLUENT FORCEMAIN
- STORM DRAIN
- CULVERT-RAIN
- PERFORATED FOUNDATION DRAIN
- SNOW STORAGE AREA
- MATCHLINE

LEGEND - EXISTING (CONT.)

- LIGHT POLE
- GUY WIRE
- TELEPHONE PEDESTAL
- DECIDUOUS TREE
- CONIFEROUS TREE
- STUMP
- SHRUB
- PROPANE TANK
- GAS VALVE
- BOLLARD
- MAILBOX
- 8-INCH MAGNETIZED CONTROL JAMB
- BENCHMARK
- IRON ROD
- IRON PIPE
- CONCRETE BOUND
- BOULDER
- LEDGE PROBE/SOIL BORING
- SKIN

LEGEND - EXISTING

- PROPERTY LINE
- RIGHT-OF-WAY
- MAJOR CONTOUR
- MINOR CONTOUR
- FENCE-MISCELLANEOUS
- GUARDRAIL
- TREE-HEAD LINE
- SWALE
- STONEWALL
- WETLAND BOUNDARY
- WETLAND BUFFER
- BITUMINOUS PAVEMENT
- GRAVEL ROAD OR DRIVE
- SIDEWALK-CONCRETE
- SIDEWALK-BITUMINOUS
- SIDEWALK-BRICK
- TRAIL
- CURB
- BODY OF WATER-RIVER
- GARDEN
- STONE TELL-LEDE
- FLOODWAY
- RIVER CORRIDOR
- FLOOD HAZARD CROSS SECTIONS
- VILLAGE CENTER 0.25 MI PLANNING BUFFER
- WATERLINE
- SANITARY SEWER
- FORCEMAIN
- STORM DRAIN
- CULVERT-RAIN
- ROOF DRAIN
- GAS-NATURAL
- GAS-NATURAL
- OVERHEAD POWER
- OVERHEAD TELEPHONE
- OVERHEAD POWER-TELEPHONE
- UNDERGROUND ELECTRICAL CONDUIT
- UNDERGROUND TELEPHONE CONDUIT
- UNDERGROUND CABLE
- UNDERGROUND FIBER OPTIC
- UNDERGROUND ELECTRIC-CABLE
- WATER VALVE
- CURB STOP
- HYDRANT
- MONITORING WELL
- SEPTIC TANK
- CATCH BASIN
- UTILITY POLE



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FINAL DESIGN PLANS
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NO.	DATE	DESCRIPTION

TOWN OF
MOUNTAIN
VERMONT

CENTER
COMMUNITY
DECENTRALIZED
WASTEWATER
TREATMENT AND
DISPOSAL SYSTEM

GENERATOR
PLATFORM
PLAN

DISKNO.	
DATE	
PROJECT NO.	19.129800.02

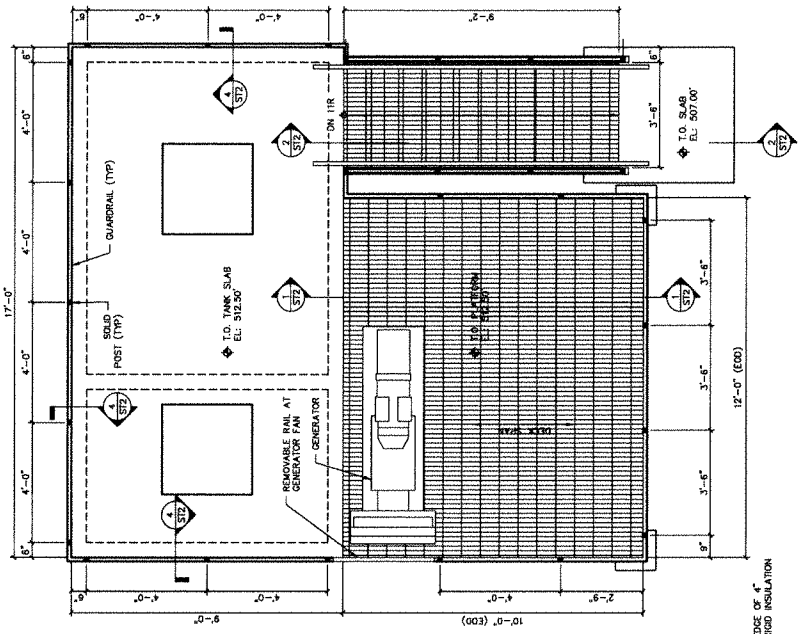
ST1
SHEET 28 OF 77

PLAN NOTES

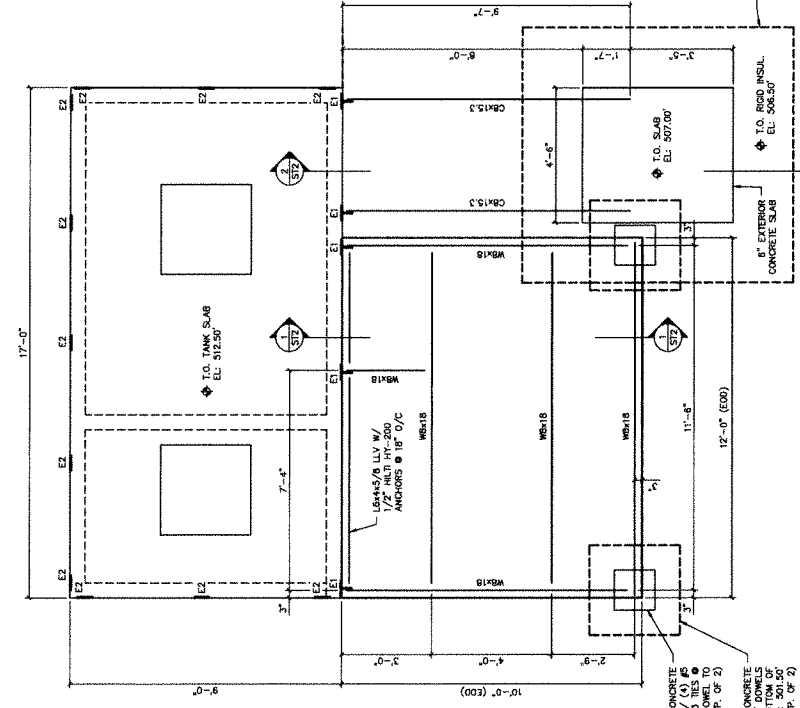
- DESIGN LIVE LOAD: 150 PSF
- GENERATOR AND FUEL TANK LOAD: 4,000 LBS
- E1: 1/2" x 4" U.L.V. WITH (2) 1/2" x 4" STUDS
- E2: 1/2" x 4" U.L.V. WITH (2) 1/2" x 4" STUDS AND (2) 1 1/2" x 1/8" WELDED ANGLES
- FLOOR GRATING TO BE GALVANIZED STEEL: 1-1/2" x 3/16" - 11-01-2 WITH EDGE BAND AND SINGLE CUP CONNECTORS.
- 8" EXTERIOR SLAB WITH 6-6-6 W/ A/W F ON 12" CRUSHED GRANULAR AND INSULATION. SEE CONCRETE SPECIFICATION FOR MAX INFORMATION.
- THIS DRAWING IS DIAGNOSTIC IN NATURE. DO NOT TAKE MEASUREMENTS FROM THIS DRAWING. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY CONTRACTOR.
- ALL FIELD WELDS, CUTS, AND OTHER MODIFICATIONS SHALL BE COLD CHIPPED AND REWELDED. REFER TO WELDER'S RECOMMENDATIONS.
- REFER TO SHEET 28R, ELECTRICAL, AND MECHANICAL DRAWINGS FOR ADDITIONAL DETAILS.

STRUCTURAL STEEL NOTES

- STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION. MATERIAL SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE:
WIDE FLANGE SHAPES: ASTM-A992, GRADE 50
PIPE: A-53 TYPE S, GRADE B.
ALL OTHERS: ASTM-A36 UNLESS NOTED OTHERWISE.
- WELDING SHALL COMPLY WITH THE REQUIREMENTS OF THE AMERICAN WELDING SOCIETY, E70XX ELECTRODES. ALL WELDERS SHALL BE APPROPRIATELY AWS CERTIFIED.
- FABRICATOR SHALL SUBMIT A MINIMUM OF TWO COPIES OF STEEL SHOP DRAWINGS TO HOYLE TANNER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- STEEL FABRICATOR IS RESPONSIBLE FOR THE DESIGN AND DETAIL OF ALL CONNECTIONS ACCORDING TO AISC. UNLESS CONNECTION SHALL BE DESIGNED FOR THE MAXIMUM UNIFORM LOAD-CARRYING CAPACITY.
- PROVIDE TEMPORARY BRACING TO HOLD STEEL IN PLACE DURING ERECTION. MEANS AND MATERIALS TO BE PROVIDED BY THE CONTRACTOR.
- ALL STEEL TO BE GALVANIZED.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL MECHANICAL AND ELECTRICAL CONDUIT, ETC. BEFORE SHOP DRAWINGS ARE PREPARED.



DECK PLAN
SCALE: 1/2" = 1'-0"

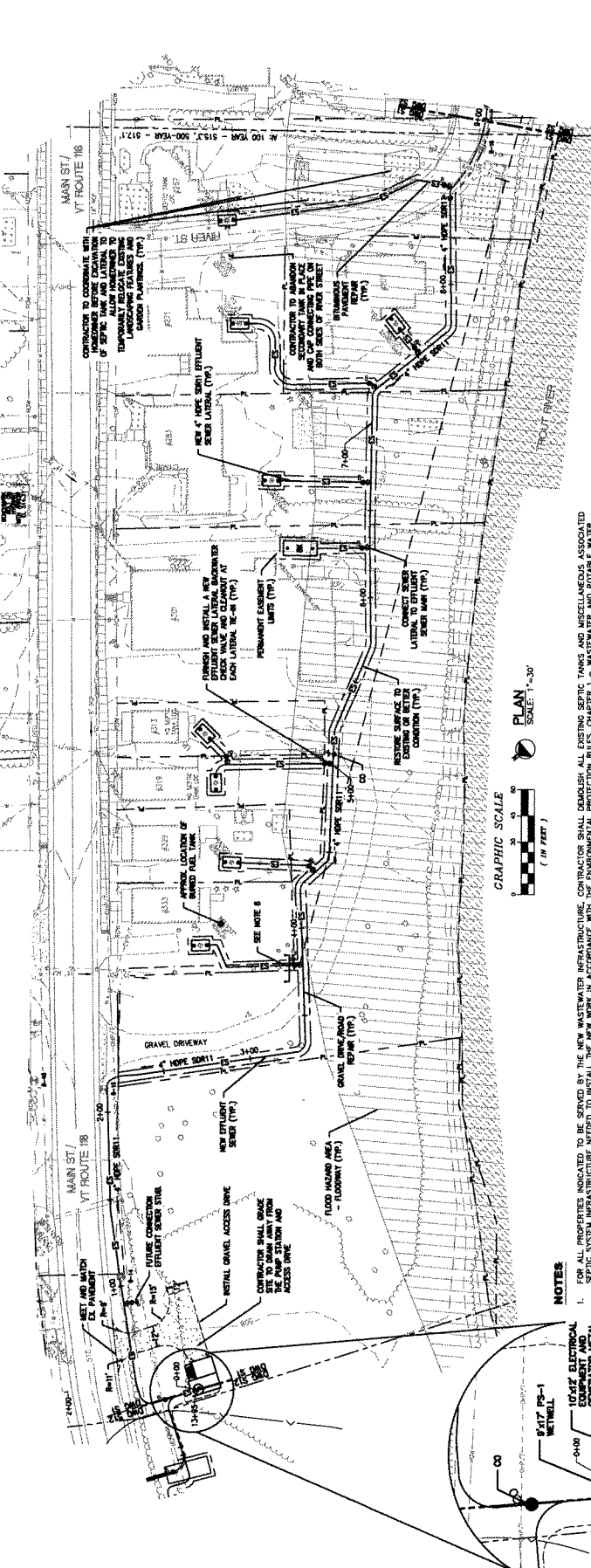


FRAMING PLAN
SCALE: 1/2" = 1'-0"

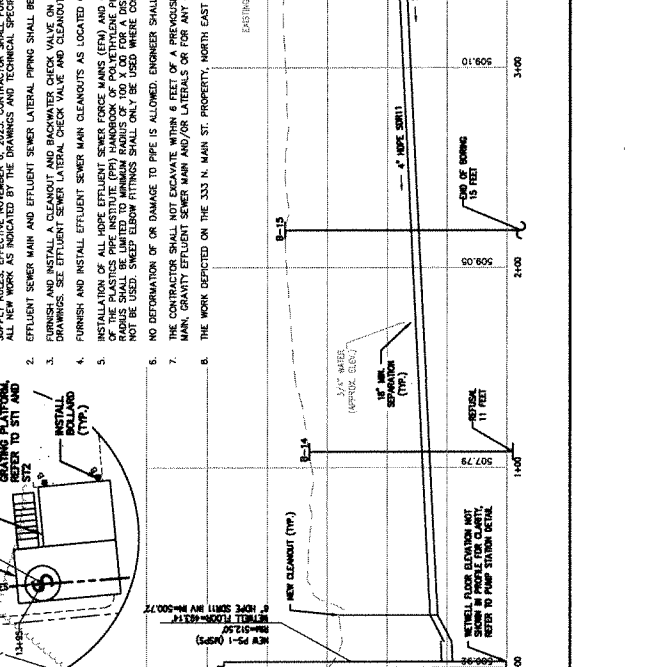
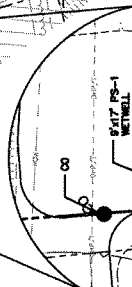
18" x 18" CONCRETE VERT. W/ 4# BARS @ 12" O/C DOWEL TO FOOTING (TYP. OF 2)
18" x 18" CONCRETE FOOTING W/ DOWELS TO PIER BOTTOM OF FOOTING (TYP. OF 2)

No.	DATE	DESCRIPTION	CHECKED

TOWN OF MONTGOMERY, VERMONT
CENTER COMMUNITY DECENTRALIZED WASTEWATER TREATMENT AND DISPOSAL SYSTEM EFFLUENT SEWER FORCEMAIN PLAN AND PROFILE
DRAWN BY: [blank]
CHECKED BY: [blank]
PROJECT NO: 19.129800.02
DRAWING NO. S1
SHEET 45 OF 78



- NOTES**
- FOR ALL PROPERTIES INDICATED TO BE SERVED BY THE NEW WASTEWATER INFRASTRUCTURE, CONTRACTOR SHALL DEMOLISH ALL EXISTING SEPTIC TANKS AND MISCELLANEOUS ASSOCIATED SUPPLY RULES, EFFECTIVE NOVEMBER 6, 2023. CONTRACTOR SHALL FURNISH AND INSTALL NEW SEPTIC TANKS AS PER THE SEPTIC TANK DETAILS, MISCELLANEOUS APPURTENANCES AND ALL NEW WORK AS INDICATED BY THE DRAWINGS AND TECHNICAL SPECIFICATIONS.
 - EFFLUENT SEWER MAIN AND EFFLUENT SEWER LATERAL PIPING SHALL BE Laid AT UNIFORM GRADE BETWEEN INDICATED LOCATIONS ON THE DRAWINGS TO DRAIN TO THE PUMP STATIONS.
 - FURNISH AND INSTALL A CLEANOUT AND BACKWATER CHECK VALVE ON EVERY LATERAL EFFLUENT SEWER CONNECTION TO THE EFFLUENT SEWER MAIN OR AS LOCATED ON THESE DRAWINGS. SEE EFFLUENT SEWER LATERAL CHECK VALVE AND CLEANOUT DETAIL.
 - INSTALLATION OF ALL-HOPE EFFLUENT SEWER MAINS (EM) AND GRAVITY EFFLUENT SEWER (ES) MAINS AND LATERALS SHALL COMPLY WITH REQUIREMENTS AND RECOMMENDATIONS OF THE PLASTICS PIPE INSTITUTE (PPI) HANDBOOK OF POLYETHYLENE PIPE. THE MINIMUM ALLOWABLE COLD BEND RADIUS IS 25 TIMES THE PIPES OUTSIDE DIAMETER (OD). THE COLD BEND RADIUS SHOULD BE INCREASED TO 30 TIMES THE PIPES OD FOR ALL PIPES WITH WALL THICKNESSES OF 1/2\"/>



- NO DETOURING OF OR DAMAGE TO PIPE IS ALLOWED. ENGINEER SHALL APPROVE ALL COLD BENDS PRIOR TO BACKFILL.
- THE CONTRACTOR SHALL NOT EXCAVATE WITHIN 6 FEET OF A PREVIOUSLY INSTALLED JACK AND BORE CROSSING SLEEVE WHEN MAKING A CONNECTION TO THE EFFLUENT SEWER FORCE MAIN. GRAVITY EFFLUENT SEWER MAIN AND/OR LATERALS OR FOR ANY OTHER WORK.
- THE WORK DEPICTED ON THE 333 N. MAIN ST. PROPERTY, NORTH EAST OF THE CLEANOUT, IS EXCLUDED FROM THE ORIGINAL BID.

PS-1 TO 490 HAZENS NOTCH RD.
SCALE: HORIZ. 1\"/>



FINAL DESIGN PLANS
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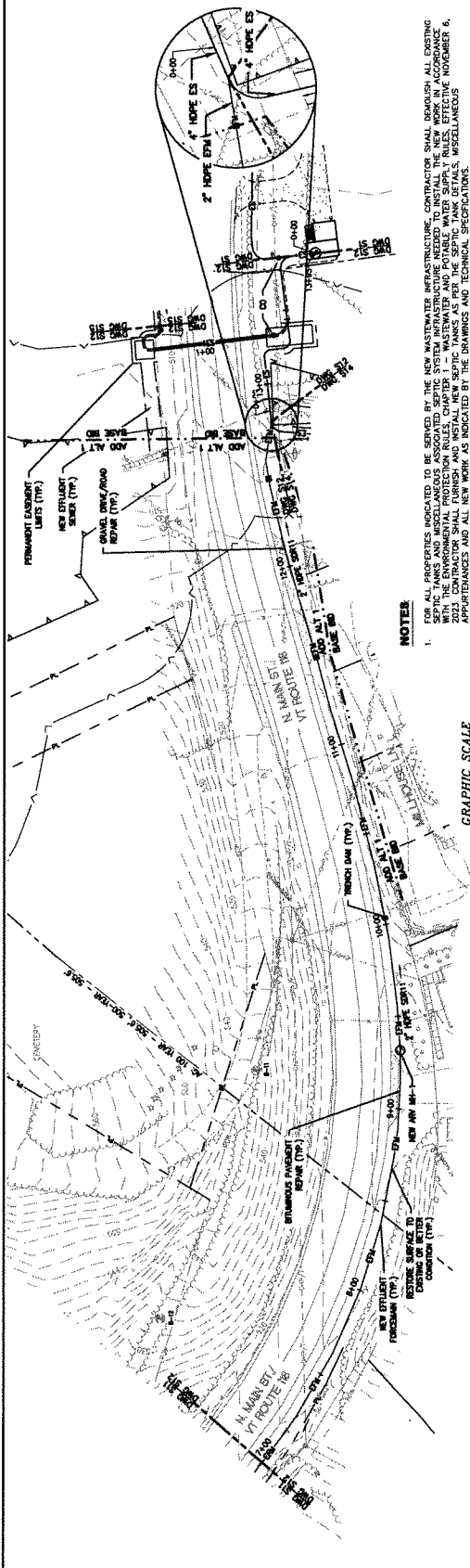
TOWN OF
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CENTER
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DECENTRALIZED
WASTEWATER
TREATMENT AND
DISPOSAL SYSTEM

EFFLUENT SEWER
AND EFFLUENT
FORCEMAIN
PLAN AND
PROFILE

DESIGNED	CHECKED
TITLE	DATE
DRAWN	DATE
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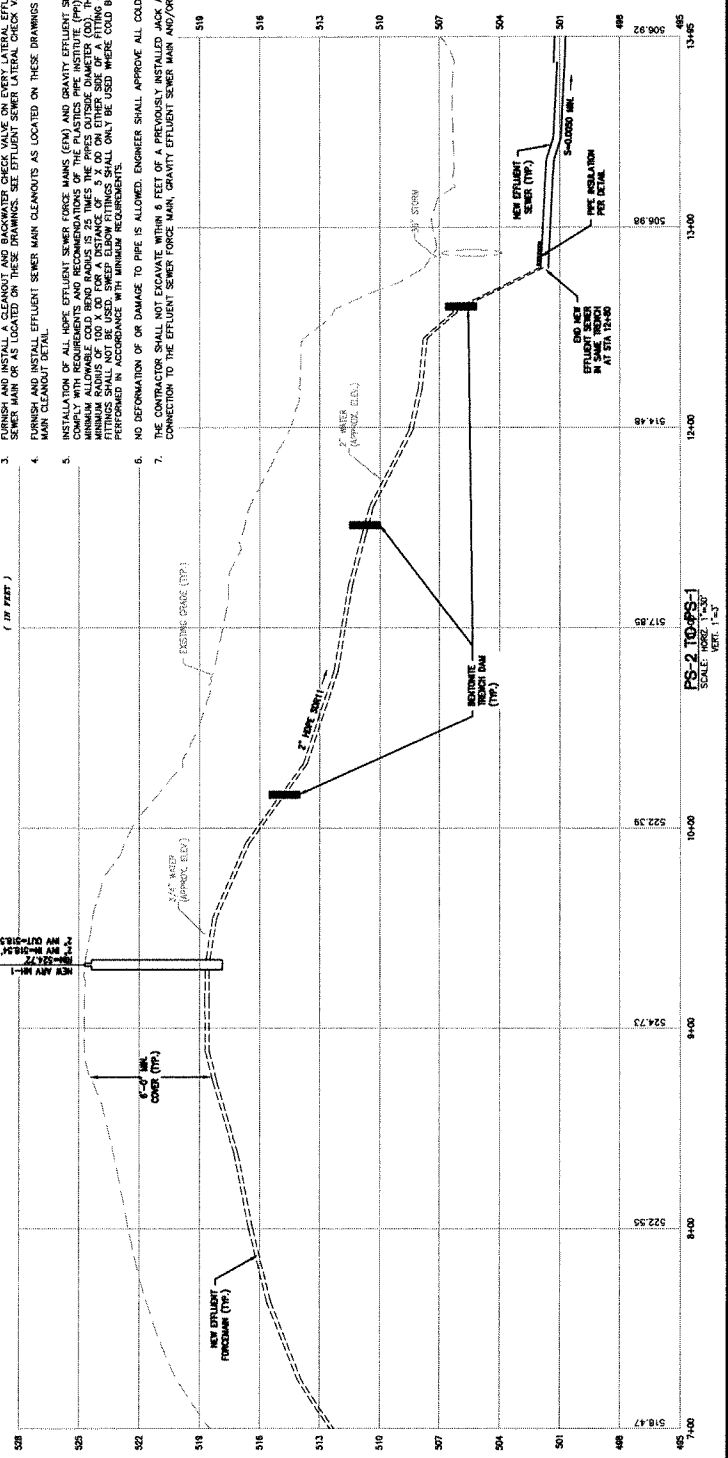
DRAWING
S12
SHEET 96 OF 78



NOTES

- FOR ALL PROPERTIES INDICATED TO BE SERVED BY THE NEW WASTEWATER INFRASTRUCTURE, CONTRACTOR SHALL DEMOLISH ALL EXISTING SEWER LATERALS AND INSTALL NEW SEWER LATERALS AND MAINS IN ACCORDANCE WITH THE ENVIRONMENTAL PROTECTION AGENCY (EPA) 1990 WASTEWATER AND POTABLE WATER SUPPLY RULES, EFFECTIVE NOVEMBER 6, 2023. CONTRACTOR SHALL FURNISH AND INSTALL NEW SEPTIC TANKS AS PER THE SEPTIC TANK DETAILS, MISCELLANEOUS APPURTENANCES AND ALL NEW WORK AS INDICATED BY THE DRAWINGS AND TECHNICAL SPECIFICATIONS.
- EFFLUENT SEWER MAINS AND EFFLUENT SEWER LATERALS SHALL BE Laid AT UNIFORM GRADE BETWEEN INDICATED LOCATIONS ON PERMANENT EASEMENT LIMITS (TYP.) AND SHALL BE INSTALLED IN ACCORDANCE WITH THE SEWER MAIN AND LATERAL DETAILS AND CLEANOUT DETAIL.
- PERMANENT EASEMENT LIMITS (TYP.) SHALL BE LOCATED ON THESE DRAWINGS. SEE EFFLUENT SEWER LATERAL CHECK VALVE AND CLEANOUT DETAIL.
- FURNISH AND INSTALL EFFLUENT SEWER MAIN CLEANOUTS AS LOCATED ON THESE DRAWINGS AND AS REQUIRED BY THE EFFLUENT SEWER MAIN CLEANOUT DETAIL.
- INSTALLATION OF ALL HOPE EFFLUENT SEWER FORCE MAINS (EWS) AND GRAVITY EFFLUENT SEWER (ES) MAINS AND LATERALS SHALL COMPLY WITH REQUIREMENTS AND RECOMMENDATIONS OF THE PLASTICS PIPE INSTITUTE (PPI) HANDBOOK OF POLYETHYLENE PIPE. THE MINIMUM ALLOWABLE BEND RADIUS IS 25 TIMES THE PIPES OUTSIDE DIAMETER (OD) AND THE COLD BEND RADIUS SHALL BE LIMITED TO 10 TIMES THE PIPES OD. ALL BENDS SHALL BE MADE WITH SWEET ELBOW FITTINGS. SWEET ELBOW FITTINGS SHALL ONLY BE USED WHERE COLD BENDING OF HOPE PIPE CANNOT BE PERFORMED IN ACCORDANCE WITH MINIMUM REQUIREMENTS.
- NO DEFORMATION OR DAMAGE TO PIPE IS ALLOWED. ENGINEER SHALL APPROVE ALL COLD BENDS PRIOR TO BACKFILL.
- THE CONTRACTOR SHALL NOT EXCAVATE WITHIN 6 FEET OF A PREVIOUSLY INSTALLED JACK AND BORE CROSSING SLEEVE WHEN MAKING A CONNECTION TO THE EFFLUENT SEWER FORCE MAIN, GRAVITY EFFLUENT SEWER MAIN AND/OR LATERALS OR FOR ANY OTHER WORK.

PLAN SCALE: 1"=50'
GRAPHIC SCALE
(1"=10 FEET)



PS-2 TOWNSHIP
SCALE: HORIZ. 1"=30'
VERT. 1"=3'

