



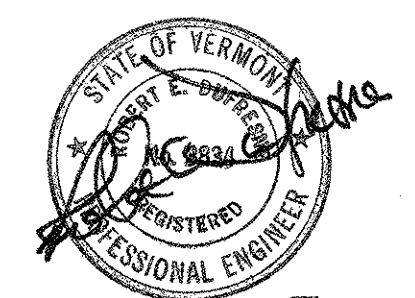
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Project #	413007
Project Mgr.	RAW
Design	RAW
Drawn	EAE
Checked by	JRP
Date	DEC. 10, 2004
Scale	1" = 20'-0"
Approved by	RED

Revisions:

THE DRAWINGS FOR THIS PROJECT SHALL NOT BE REPRODUCED OR ALTERED IN ANY WAY WITHOUT THE WRITTEN APPROVAL AND AUTHORITY OF DUFRESNE & ASSOCIATES, P.C. ANY REVISIONS SHALL BE MADE BY THE ENGINEER.

Dufresne & Associates, P.C.



3-17-05

WATER TREATMENT FACILITY AND INTAKE UPGRADES

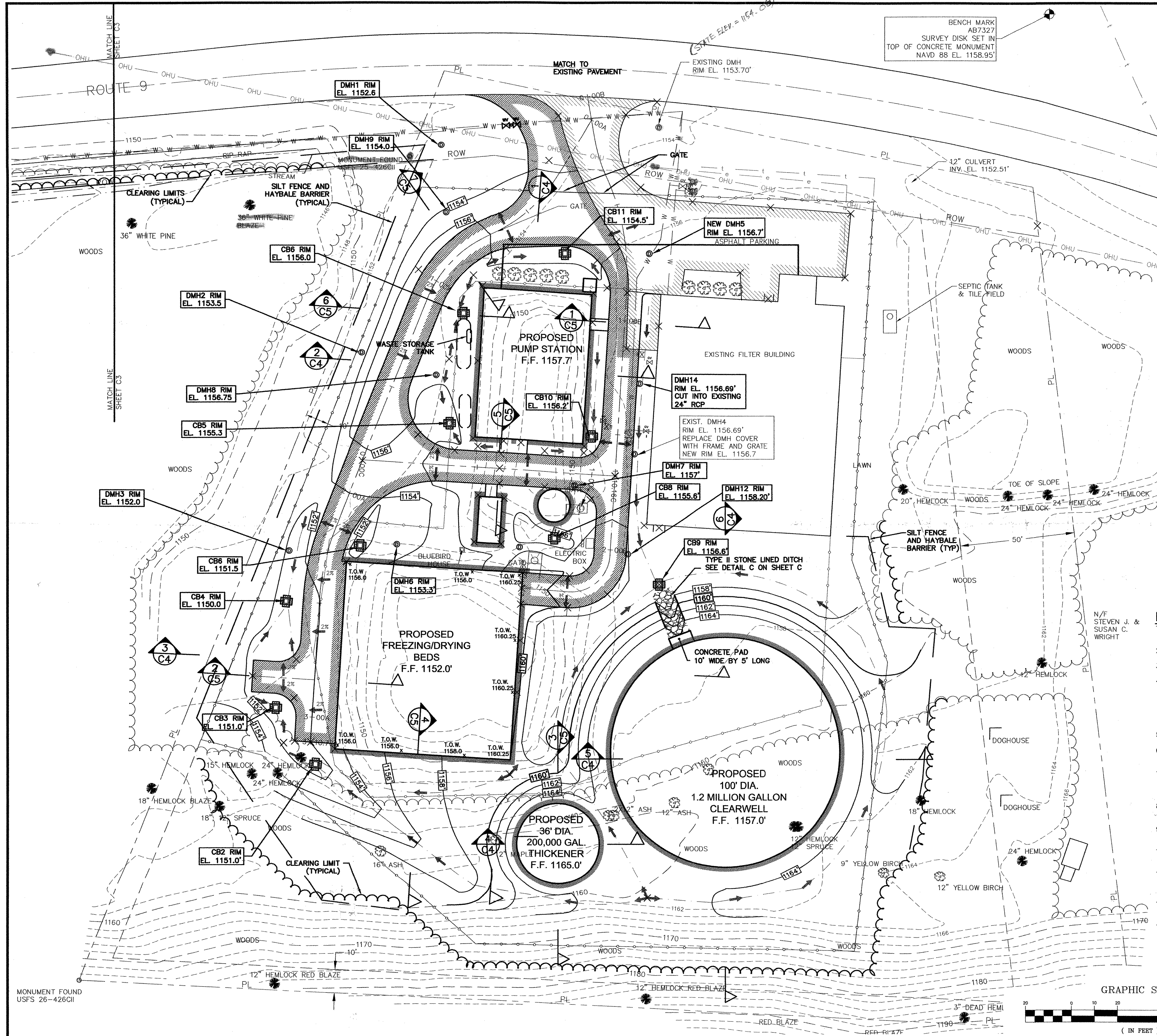
SITE GRADING, DRAINAGE AND ROAD LAYOUT

BENNINGTON, VERMONT

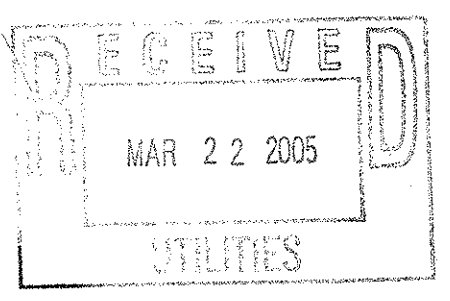
C2

DWG. NO. 413007-C2

SHEET 3 OF 99



- EXISTING**
- MAJOR CONTOURS
 - MINOR CONTOURS
 - PL EDGE OF ROAD
 - PL PROPERTY LINE
 - ROW RIGHT OF WAY
 - SETBACK LINES
 - WETLAND BUFFER
 - OHU UNDERGROUND TELEPHONE
 - OHU OVERHEAD UTILITY LINES
 - UG UNDERGROUND ELECTRIC
 - CHAIN LINK FENCE
 - TREE LINE
 - WETLAND AREA
 - BUILDING
 - UTILITY POLE
 - MONUMENT
 - HYDRANT
 - GATE VALVE
 - STORM DRAIN MANHOLE
 - TREES
- PROPOSED**
- MAJOR CONTOURS
 - MINOR CONTOURS
 - CLEARING LIMITS
 - EDGE OF ACCESS ROAD
 - SPOT ELEVATIONS
 - CHAIN LINK FENCE
 - SILT FENCE
 - STORM DRAIN MAHMHOLE
 - CATCH BASIN
 - HYDRANT
 - BUILDING
 - SURFACE WATER FLOW DIRECTION
 - HAY BALE DIKE
 - NO MOW STRIP



NOTES:

1. REFER TO GENERAL CONSTRUCTION NOTES AND ABBREVIATIONS ON SHEET G1.
2. REFER TO SHEET C13 FOR TYPICAL PAVEMENT SECTION.
3. REFER TO SHEET C12 FOR STORM DRAINAGE DETAILS.
4. THE EROSION CONTROL PLANS IS TO BE USED AS A GUIDELINE ONLY. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR ALL MAINTENANCE AND REPAIRS OF SILT FENCES AND HAY BALE DIKES AS NECESSARY. REFER TO SHEET C 13 FOR EROSION CONTROL DETAILS.
5. HAY BALE DIKES TO BE INSTALLED AT ALL CATCH BASINS.
6. REMOVE ALL SILT FENCES AND HAY BALE DIKES PRIOR TO SUBSTANTIAL COMPLETION.
7. CLEAR, GRUB, FINE GRADE AND RESTORE TO CLASS A ALL AREAS WITHIN THE CLEARING LIMITS SHOWN WHETHER DISTURBED OR NOT. RESTORE AREAS NOT SHOWN OTHERWISE TO CLASS A.
8. PROVIDE "NO MOW STRIP" AS SHOWN ON SHEET C13 BELOW ALL FENCING, AND ADJACENT TO ALL STRUCTURES AND CONCRETE PADS.
9. ALL SLOPES STEEPER THAN 2H:1V TO HAVE EROSION CONTROL FABRIC DURING ESTABLISHMENT OF GROWTH.
10. SEE SITE SECTIONS AND ACCESS ROAD CENTER LINE PROFILE ON SHEET C5.
11. ALL TOP SOIL ON SITE SHALL BE SCREENED AND STORED ON SITE AND USED TO RESTORE THE SITE. ADDITIONAL TOP SOIL IS ALSO REQUIRED TO RESTORE SITE.
12. STRIP ALL EXISTING GROWTH AND TOP SOIL (6" MIN) UNDER ALL AREAS REQUIRING GRADE MODIFICATIONS.
13. PROPOSED GRADE TO MATCH EXISTING GRADE IN RIGHT-OF-WAY AREA BETWEEN MATCH LINE AND WEST PROPERTY LINE.

GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.

BID DOCUMENTS
DO NOT REVISE

FILE: C:\Projects\Bennington\CONV\1300722-SITE\040006.dwg, Mar 17, 2005 - 8:50am