



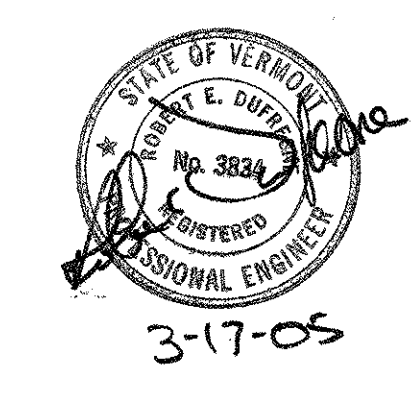
Dufresne & Associates, P.C.
 54 Main Street, P.O. Box B
 Windsor, Vermont 05089
 Tel: (802) 674-2904 Fax: (802) 674-2913
 E-mail: dufresne@vermont.net
 Home page: http://www.dufresneassociates.com

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

Revisions:

THE DRAWINGS FOR THIS PROJECT SHALL NOT BE REUSED 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.



WATER TREATMENT FACILITY AND INTAKE UPGRADES

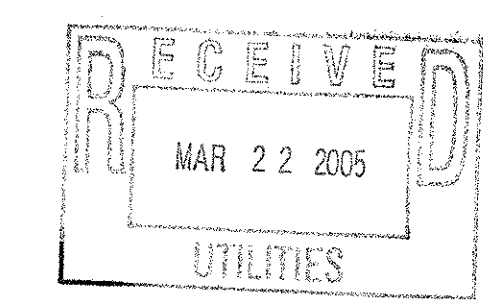
SITE GRADING PLAN AND YARD PIPING PLAN
ROUTE 9 WEST

BENNINGTON, VERMONT

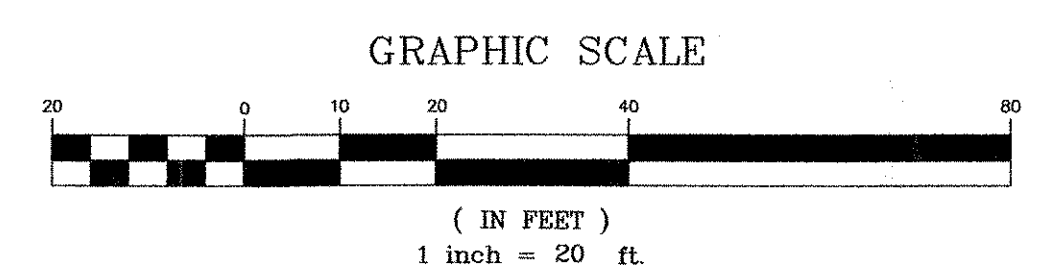
C3

DWG. NO. 413007C3-C6
 SHEET 4 OF 99

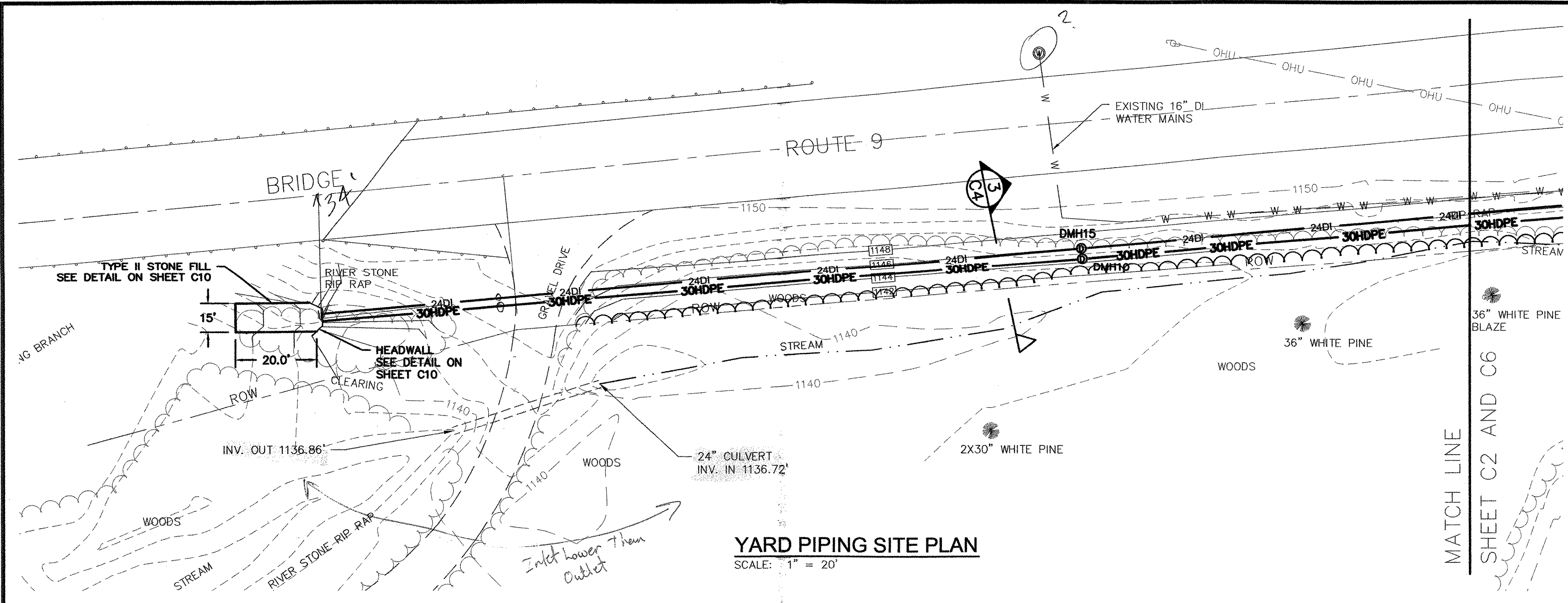
EXISTING	
---	MAJOR CONTOURS
---	MINOR CONTOURS
PL	EDGE OF ROAD
---	PROPERTY LINE
---	RIGHT OF WAY
---	SETBACK LINES
---	WETLAND BUFFER
t	UNDERGROUND TELEPHONE
OHU	OVERHEAD UTILITY LINES
e	UNDERGROUND ELECTRIC
w	WATER MAIN
- - -	DRAIN
---	EDGE OF ACCESS ROAD
---	CHAIN LINK FENCE
---	STREAM
---	TREE LINE
□	BUILDING
⊕	UTILITY POLE
○	MONUMENT
⊕	HYDRANT
⊕	GATE VALVE
⊕	STORM DRAIN MANHOLE
⊕	TREES
PROPOSED	
---	MAJOR CONTOURS
---	MINOR CONTOURS
---	CLEARING LIMITS
---	EDGE OF ACCESS ROAD
---	24" DUCTILE IRON PIPE
---	30" HIGH DENSITY POLYETHYLENE
---	SILT FENCE
⊕	STORM DRAIN MANHOLE



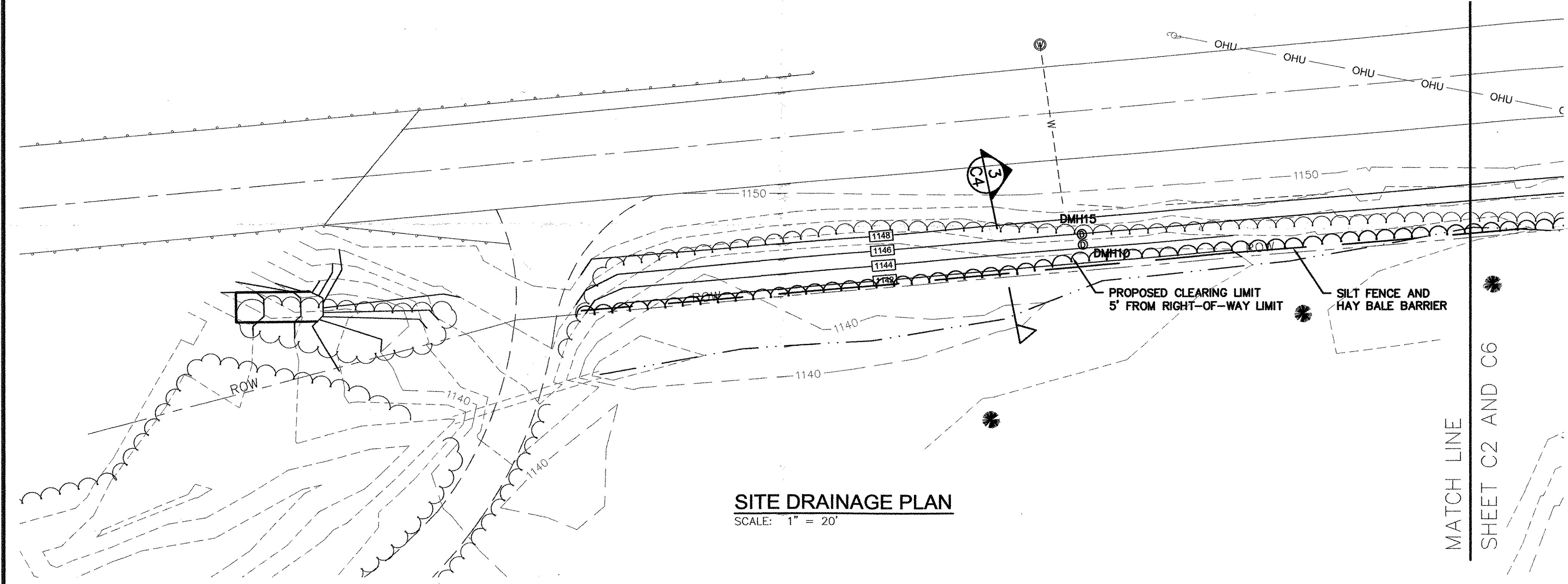
- NOTES:**
- REFER TO GENERAL CONSTRUCTION NOTES AND ABBREVIATIONS ON SHEET C1.
 - REFER TO SHEET C12 FOR STORM DRAINAGE DETAILS.
 - CLEAR, GRUB, FINE GRADE AND RESTORE TO CLASS A ALL AREAS WITHIN THE CLEARING LIMITS SHOWN WHETHER DISTURBED OR NOT. RESTORE AREAS NOT SHOWN OTHERWISE TO CLASS A.
 - FILL SLOPES TO HAVE EROSION CONTROL FABRIC DURING ESTABLISHMENT OF GROWTH.
 - REFER TO UTILITY PROFILE ON SHEET C10.
 - STRIP ALL EXISTING GROWTH AND TOPSOIL (6" MIN) UNDER ALL AREAS REQUIRING GRADE MODIFICATIONS.
 - ALL EXISTING TOPSOIL ON SITE SHALL BE SCREENED AND STORED ON SITE FOR SITE RESTORATION. ADDITIONAL TOPSOIL WILL ALSO BE REQUIRED.



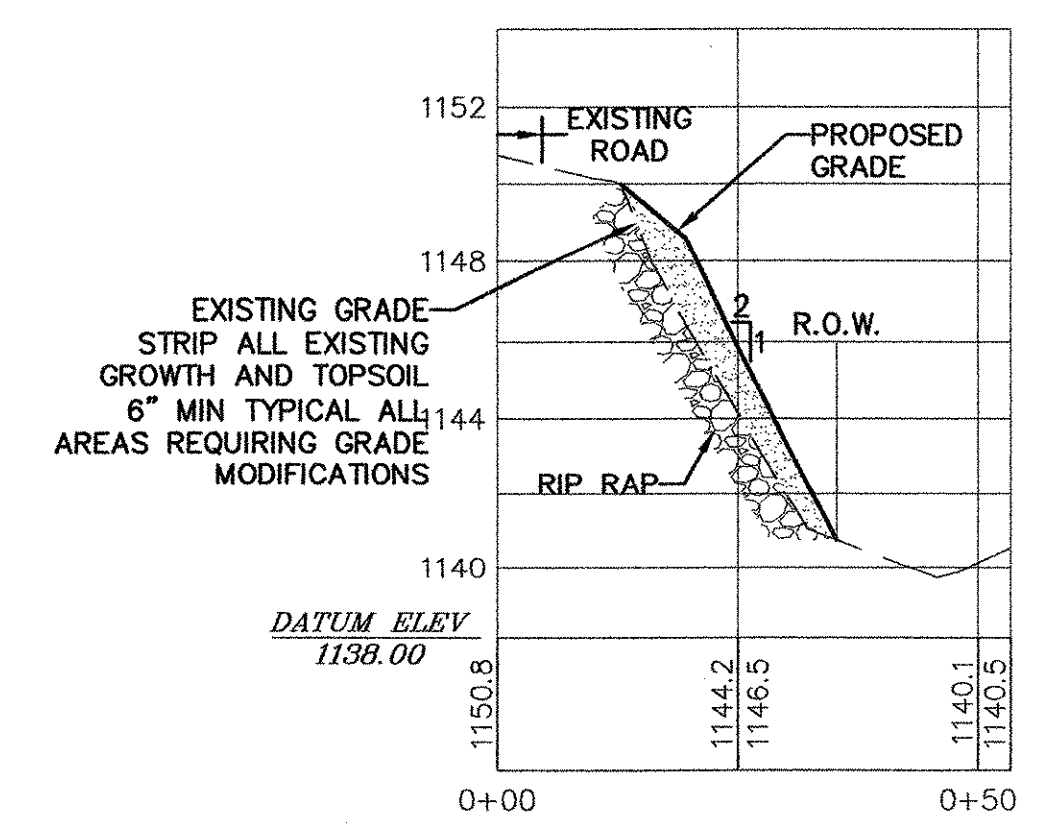
BID DOCUMENTS
 DO NOT REVISE



YARD PIPING SITE PLAN
 SCALE: 1" = 20'



SITE DRAINAGE PLAN
 SCALE: 1" = 20'



SECTION 1
 HORIZONTAL SCALE: 1" = 20'-0"
 VERTICAL SCALE: 1" = 5'-0"

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