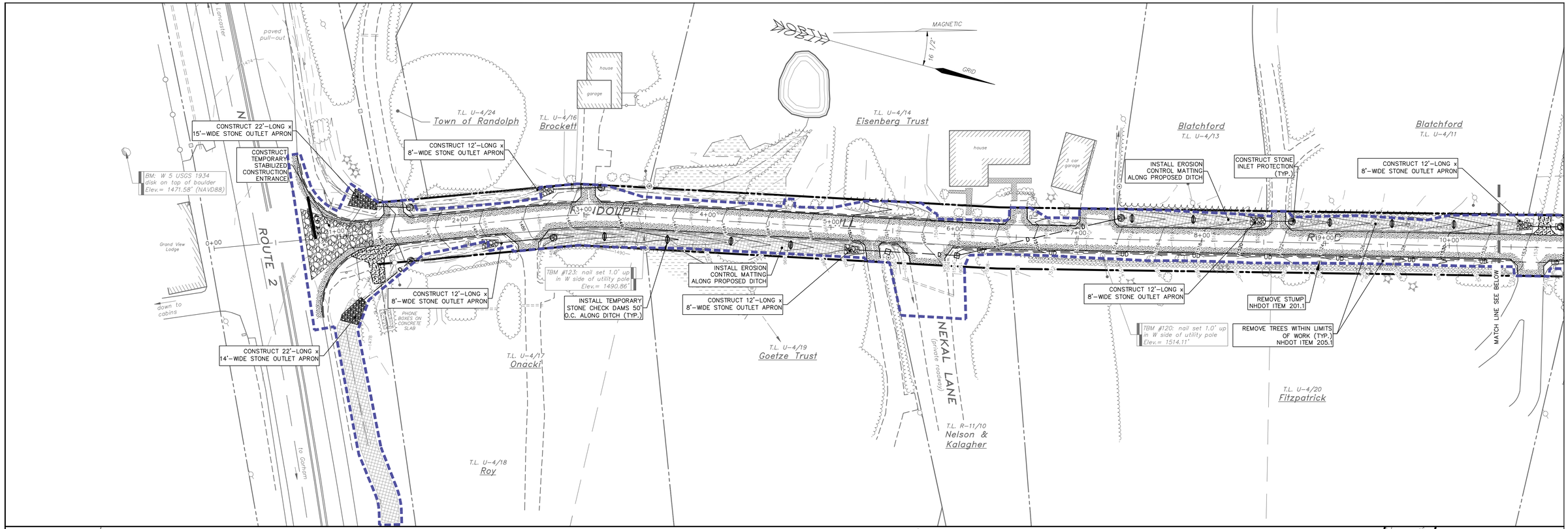
C1.11
SHEET 9 OF 43

2010-062
Erosion & Sediment Control Plan
Randolph Hill Road Reconstruction



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DRAWINGS ARE HALF SCALE WHEN PRINTED ON 11x17

40 0 40 80 160 ft
8 0 20 40 m

1 inch = 40 feet
(1 : 480)

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2	REVISED PER NHDOT COMMENTS	03/08/2011	EJG
1	REVISED PER NHDOT COMMENTS	01/19/2011	EJG

STATE OF NEW HAMPSHIRE · JAY J. POULIN No. 10953 · LICENSED PROFESSIONAL ENGINEER

H.E. BERGERON ENGINEERS, INC.
P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH
DRAWN BY	DBH
CHECKED BY	JJP
FIELD BOOK	339
SCALE	1"=40'
DATE	12/21/2010

Erosion & Sediment Control Plan

for the

Randolph Hill Road Reconstruction

located in and prepared for the

Town of Randolph, New Hampshire

2010-062

C1.11

SHEET 9 OF 43

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C1.12
SHEET 10 OF 43

2010-062
Erosion & Sediment Control Plan
Randolph Hill Road Reconstruction

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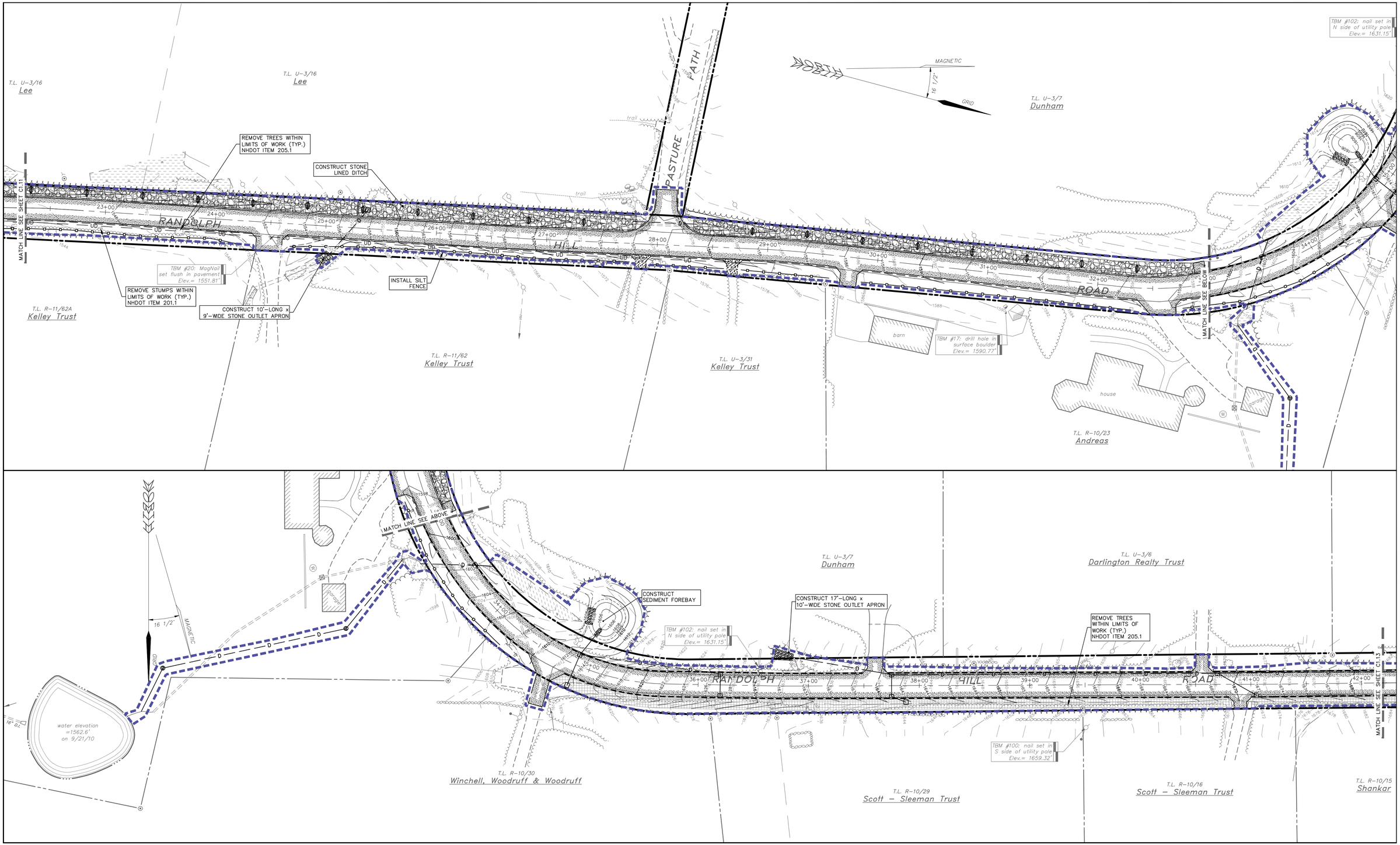

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C1.12
SHEET 10 OF 43

C1.13
SHEET 11 OF 43

2010–062
Erosion & Sediment Control Plan
Randolph Hill Road Reconstruction

T.L. U–3/5
Davis Woodruff

T.L. U–3/4
Alexander Trust

T.L. U–3/3
Mikwoba Realty Trust

T.L. U–3/2
Wemyss

T.L. R–10/15
Shankar

T.L. R–10/17
Malcolm Mosley

T.L. R–10/14
Tremblay

T.L. R–10/13
Bradley

T.L. R–10/12
Frueh

T.L. R–10/11
Beringer Trust

T.L. R–10/21
Glines

T.L. U–3/1
Hunt

T.L. U–2/11
Eitel

T.L. U–2/10
Hammond & Sandin

T.L. U–2/9
White

T.L. U–2/8
Kenyon Trust

T.L. R–10/10
Kenyon Trust

RANDOLPH HILL ROAD

CONSTRUCT 19'–LONG x 11'–WIDE STONE OUTLET APRON

CONSTRUCT 12'–LONG x 8'–WIDE STONE OUTLET APRON

CONSTRUCT 10'–LONG x 7'–WIDE STONE OUTLET APRON

INSTALL SILT FENCE

INSTALL STONE INLET PROTECTION (TYP.)

INSTALL EROSION CONTROL MATTING

INSTALL TEMPORARY STONE CHECK DAMS 50' O.C. ALONG DITCH LINE

REMOVE TREES WITHIN LIMITS OF WORK (TYP.) NHDOT ITEM 205.1

REMOVE STUMPS WITHIN LIMITS OF WORK (TYP.) NHDOT ITEM 201.1

TBM #93: nail set 1.0' up in N side of 20" maple Elev.= 1717.23'

TBM #88: nail set 1.0' up in N side of utiltiy pole Elev.= 1753.83'

TBM #84: top of disk Elev.= 1766.39'

TBM #81: nail set 1.0' up in N side of utility pole Elev.= 1781.53'

16 1/2° MAGNETIC

GRID

RMC Short Circuit

RMC Ice Gulch Path

2 houses

garage

one car garage

MATCH LINE SEE SHEET C1.12

MATCH LINE SEE ABOVE

MATCH LINE SEE SHEET C1.14

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SHEET 11 OF 43

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C.14
SHEET 12 OF 43

2010-062
Erosion & Sediment Control Plan
Randolph Hill Road Reconstruction

T.L. U-2/8A
Wolff & Blair

T.L. U-2/12
Purcell Estate

T.L. U-2/6
Rubenstein

T.L. U-2/5
Mudge Trust
(f. Washburn)

T.L. U-2/4
Furness Trust

garage

TBM #79: nail set 1.0' up in N side of utility pole Elev.= 1780.93'

CONSTRUCT 14'-LONG x 12'-WIDE STONE OUTLET APRON

CONSTRUCT 14'-LONG x 8'-WIDE STONE OUTLET APRON

TBM #72: top of iron pipe Elev.= 1790.56'

RANDOLPH HILL ROAD

INSTALL EROSION CONTROL MATTING

REMOVE TREES WITHIN LIMITS OF WORK (TYP.) NHDOT ITEM 205.1

MATCH LINE SEE SHEET C1.13

MATCH LINE SEE ABOVE

T.L. R-10/26
Graft

T.L. R-10/25
Wier Trust

T.L. U-2/1
Mt. Crescent Property Investments, LLC

T.L. R-10/28
Waterman

T.L. R-10/9
Ogilby

T.L. U-2/4
Furness Trust

T.L. U-1/18
The Randolph Homestead Trust
(Bullis)

T.L. U-1/33
Hartley & Ferreira

T.L. U-1/17
Scarinza

T.L. U-1/21
Crary Trust

Randolph Tennis Club paddle ball court

CONSTRUCT 13'-LONG x 8'-WIDE STONE OUTLET APRON

CONSTRUCT STONE PLUNGE POOL

HIGH ACRES ROAD

RANDOLPH HILL ROAD

INSTALL EROSION CONTROL MATTING

REMOVE TREES WITHIN LIMITS OF WORK (TYP.) NHDOT ITEM 205.1

TBM #70: nail set 1.0' up in S side of utility pole Elev.= 1801.95'

TBM #61: nail set 0.9' up in S side of utility pole Elev.= 1819.65'

RMC Boothman Spring Cutoff Trail

sap house

T.L. R-10/9
Ogilby

T.L. U-1/8
Kenison

T.L. R-10/24
Campbell Trust

T.L. R-10/4
Parker

T.L. U-1/30
Boothman

T.L. U-1/6
Wiley Trustees

T.L. R-10/8
Scott-Sleeman Trust & Ernsberger

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