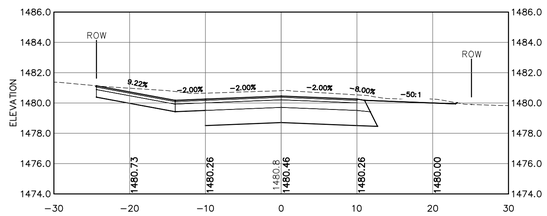
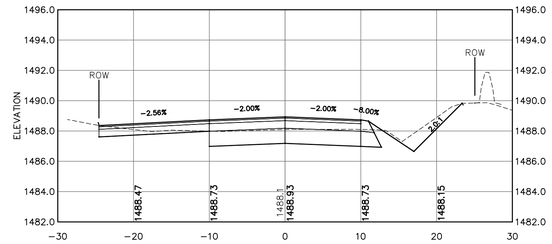
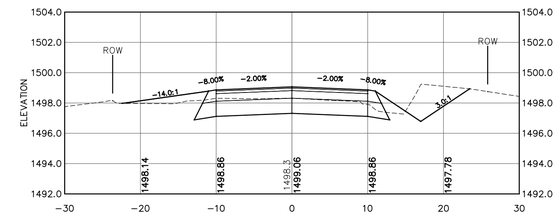


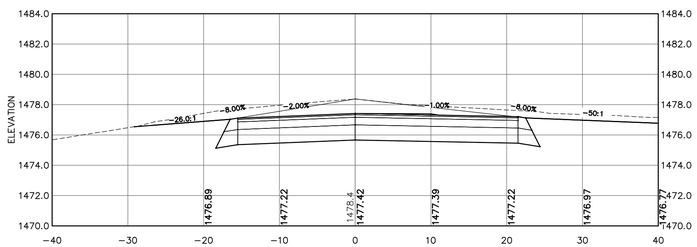
Station 1+50.00
(Driveway Left)



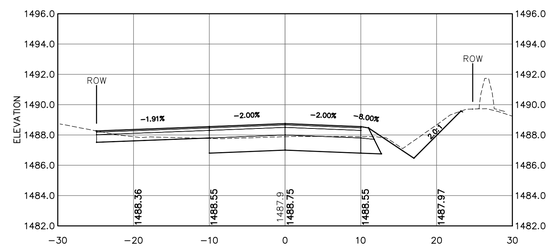
Station 3+04.00
(Driveway Left)



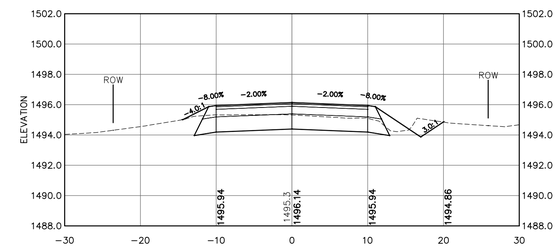
Station 5+00.00



Station 1+00.00



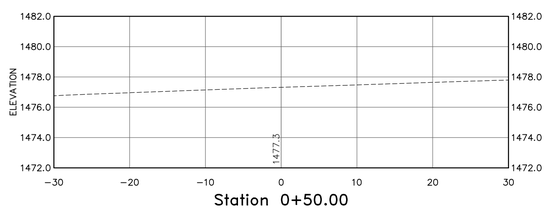
Station 3+00.00
(Driveway Left)



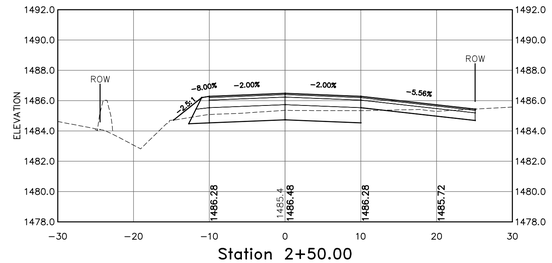
Station 4+50.00

NOTE:

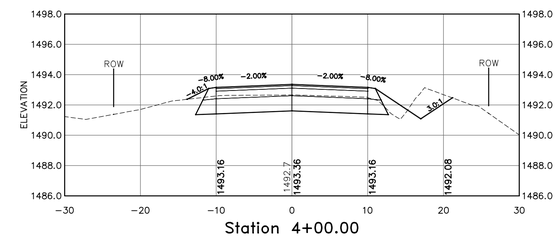
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



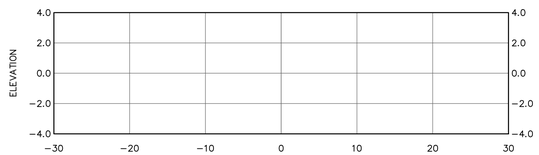
Station 0+50.00
(N.H. Route 2 Centerline)



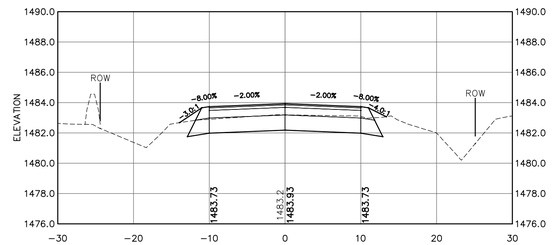
Station 2+50.00
(Driveway Right)



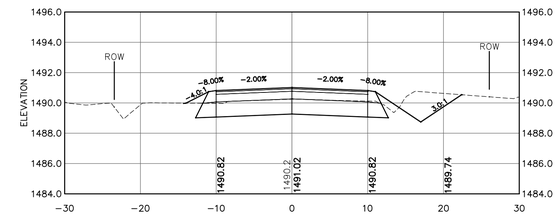
Station 4+00.00



Station 0+00.00



Station 2+00.00



Station 3+50.00

C3.11
SHEET 22 OF 43

2010-062
Roadway Cross Section (STA 0+00 - 5+00)
Randolph Hill Road Reconstruction

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.11, 5/27/2011 10:52:36 AM, sburnell

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

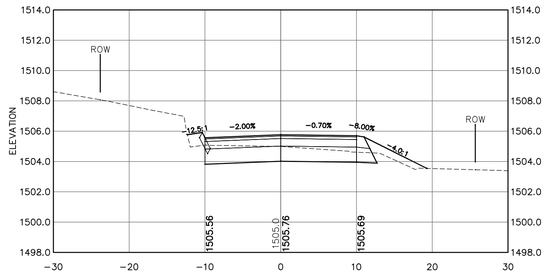
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 0+00 - 5+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

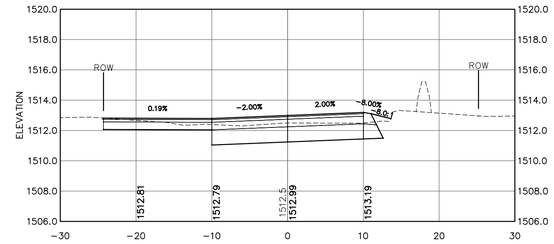
2010-062

C3.11

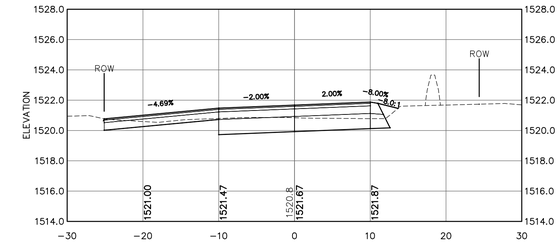
SHEET 22 OF 43



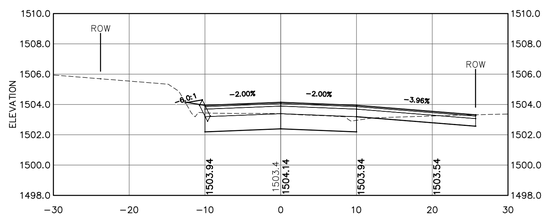
Station 6+00.00



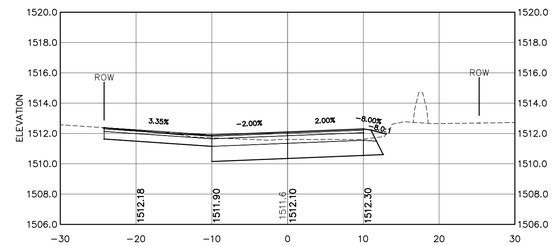
Station 7+15.00
(Driveway Left)



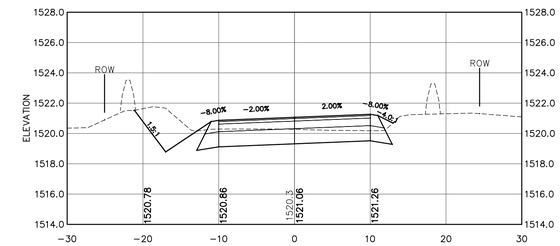
Station 8+60.00
(Driveway Left)



Station 5+76.00
(Nekal Lane Right/Begin Superelevation Transition)



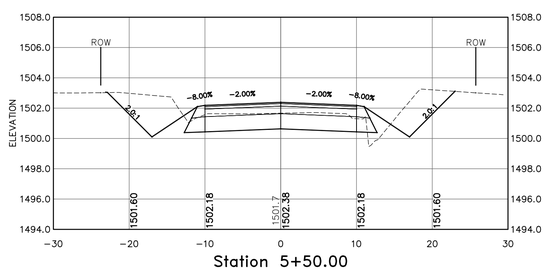
Station 7+00.00
(Driveway Left)



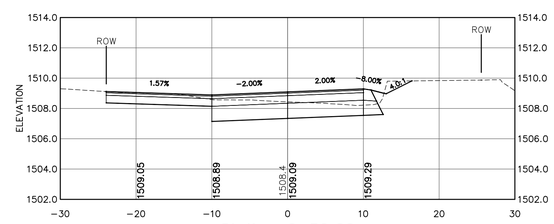
Station 8+50.00

NOTE:

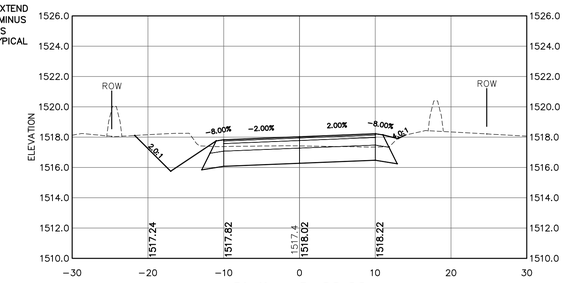
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



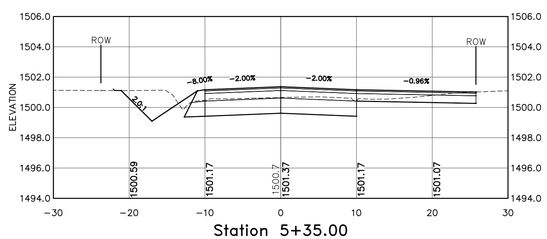
Station 5+50.00



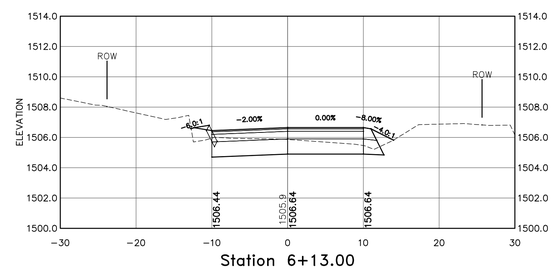
Station 6+50.00
(Driveway Left/Full Superelevation)



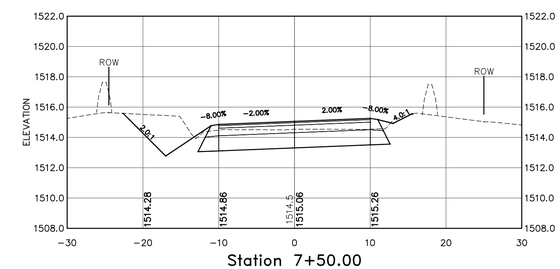
Station 8+00.00



Station 5+35.00
(Driveway Right)



Station 6+13.00
(Remove Adverse Slope Right)



Station 7+50.00

C3.12
SHEET 23 OF 43

2010-062
Roadway Cross Sections (STA 5+35 - 8+60)
Randolph Hill Road Reconstruction

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg C3.12, 5/2/2011 10:53:41 AM, dhernell

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

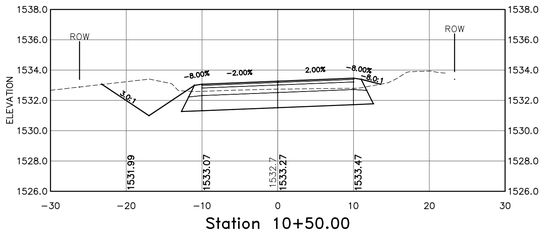
Roadway Cross Sections (STA 5+35 – 8+60)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062

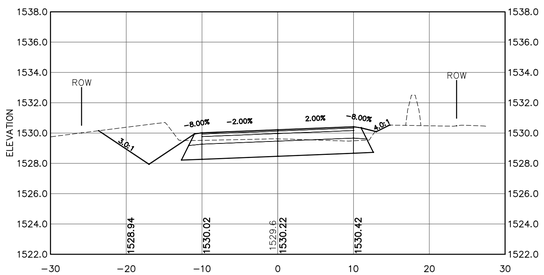
C3.12

SHEET 23 OF 43

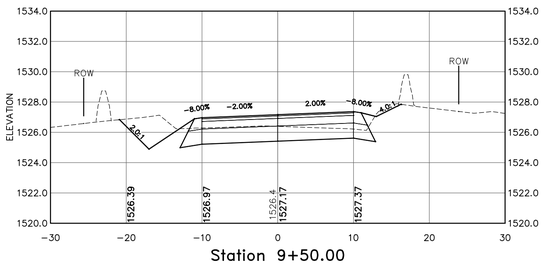
2010-062
Roadway Cross Sections (STA 9+00 – 13+50)
Randolph Hill Road Reconstruction



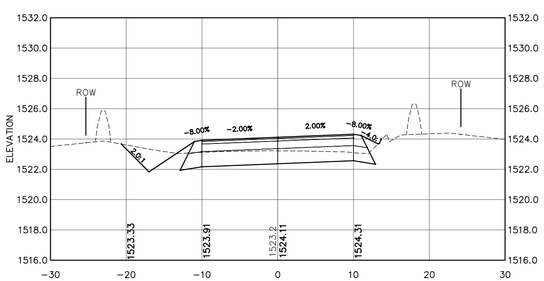
Station 10+50.00



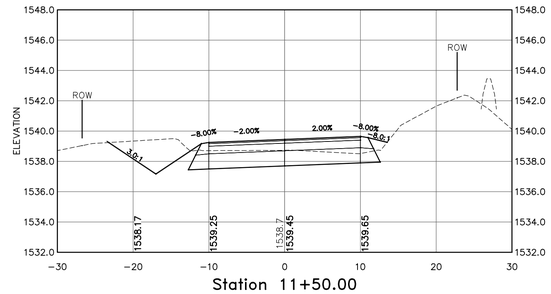
Station 10+00.00



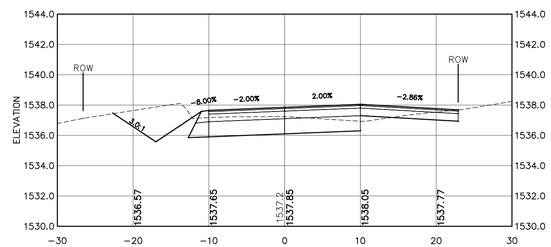
Station 9+50.00



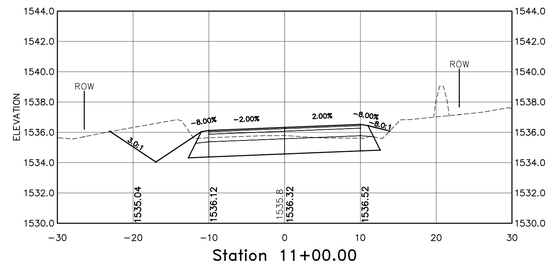
Station 9+00.00



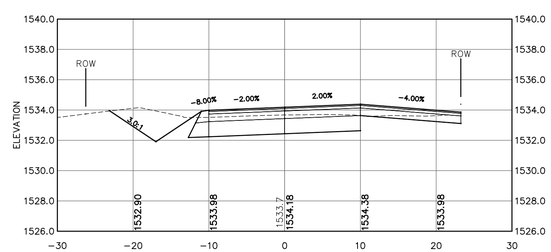
Station 11+50.00



Station 11+25.00
(Driveway Right)



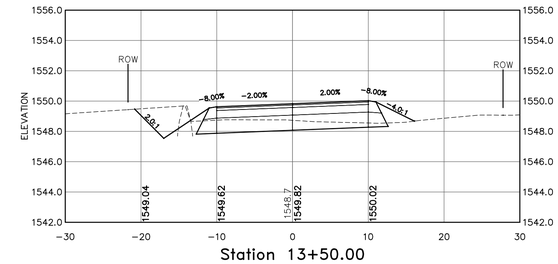
Station 11+00.00



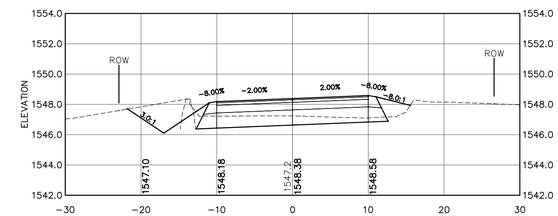
Station 10+65.00
(Driveway Right)

NOTE:

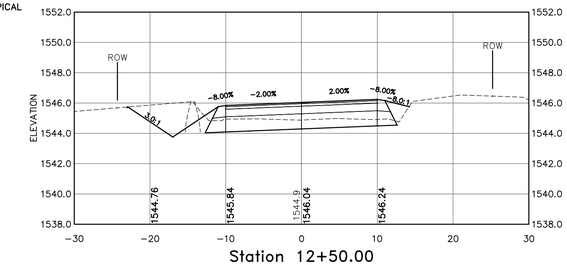
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



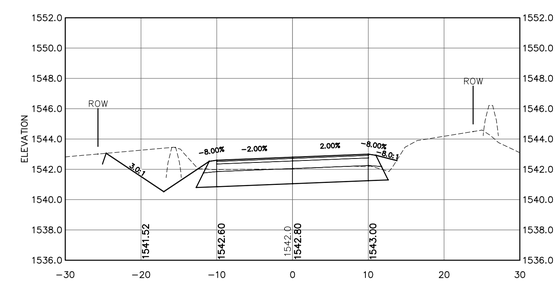
Station 13+50.00



Station 13+00.00



Station 12+50.00



Station 12+00.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

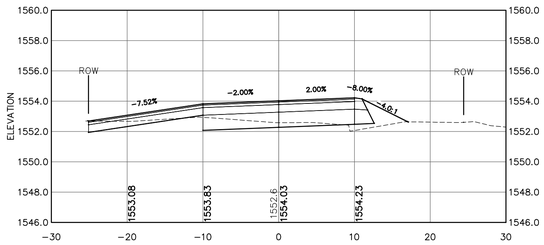
H.E. BERGERON ENGINEERS, INC.
P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

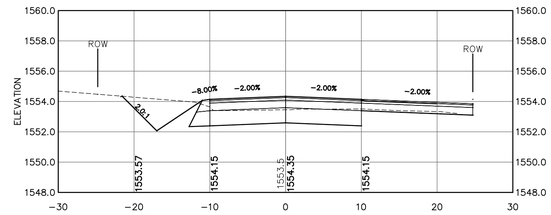
Roadway Cross Sections (STA 9+00 – 13+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.13
SHEET 24 OF 43

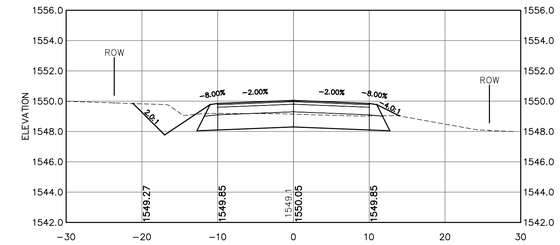
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.13, 5/2/2011 10:54:46 AM, dburnell



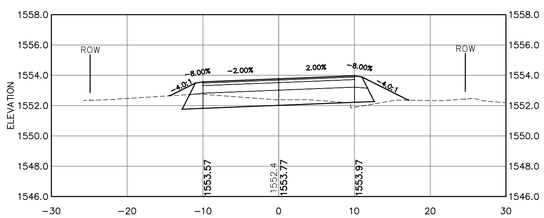
Station 15+10.00
(Driveway Left)



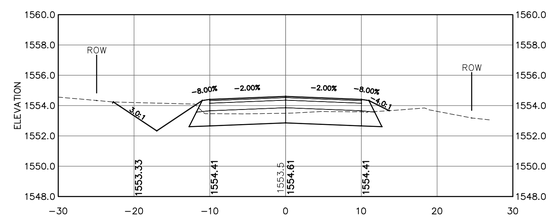
Station 16+14.00
(Driveway Right)



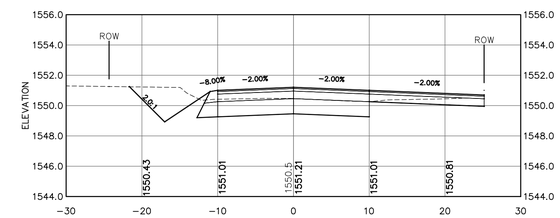
Station 18+00.00



Station 15+00.00



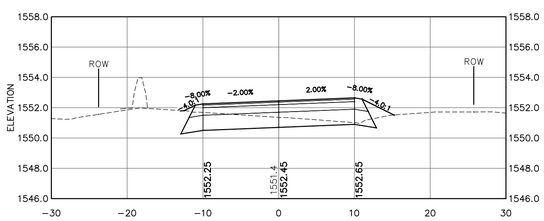
Station 16+00.00
(Begin Crown)



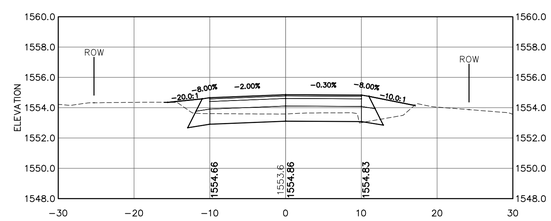
Station 17+50.00
(Driveway Right)

NOTE:

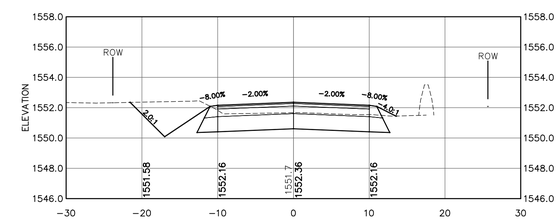
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



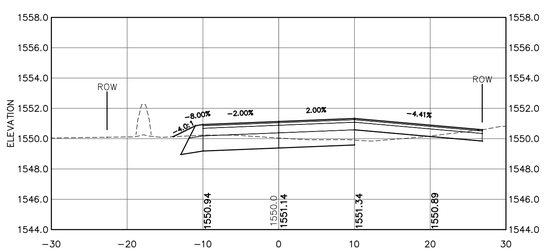
Station 14+50.00



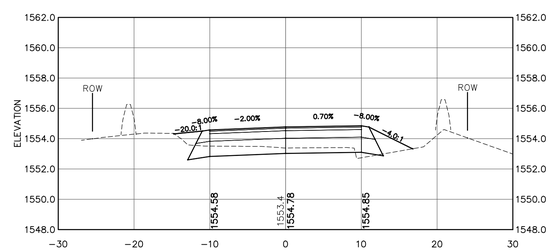
Station 15+68.28
(High Point)



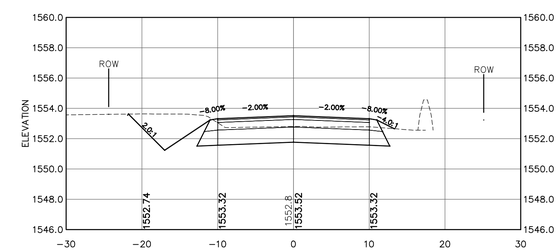
Station 17+00.00



Station 14+00.00
(Driveway Right)



Station 15+50.00



Station 16+50.00

C3.14
SHEET 25 OF 43

2010-062
Roadway Cross Sections (STA 14+00 - 18+00)
Randolph Hill Road Reconstruction

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.14, 5/2/2011 10:55:51 AM, dburnell

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

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

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

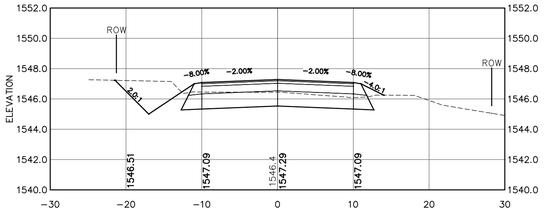
Roadway Cross Sections (STA 14+00 - 18+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062

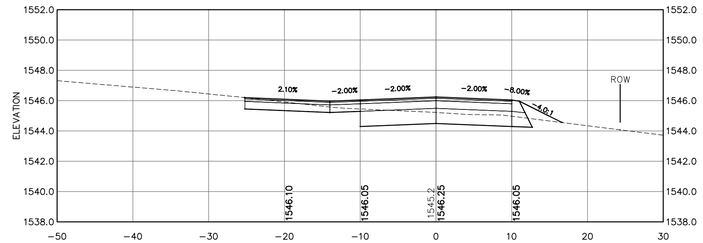
C3.14

SHEET 25 OF 43

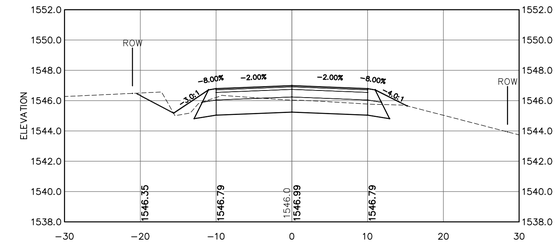
2010-062
Roadway Cross Sections (STA 18+50 – 22+50)
Randolph Hill Road Reconstruction



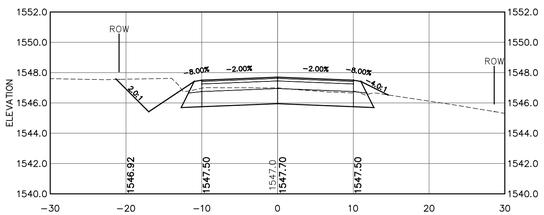
Station 20+00.00



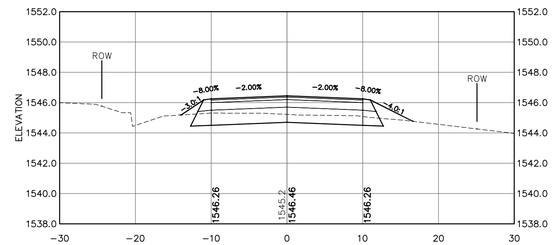
Station 21+25.00
(Boothman Lane Left)



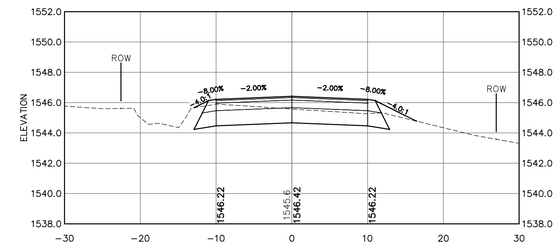
Station 22+50.00



Station 19+50.00



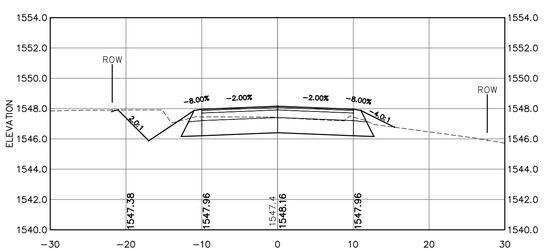
Station 21+00.00



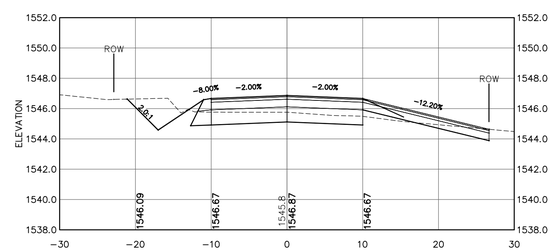
Station 22+00.00

NOTE:

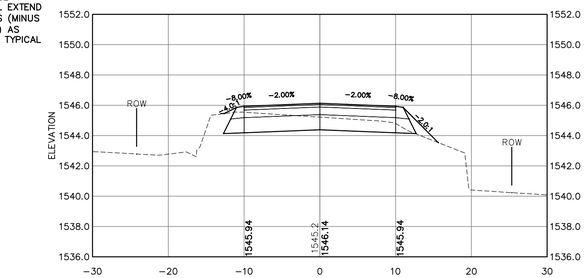
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



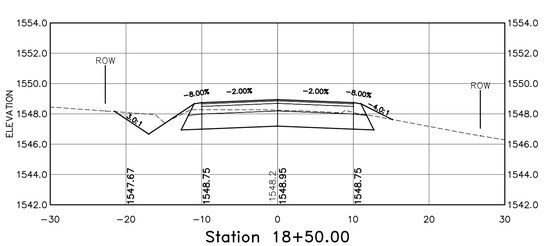
Station 19+00.00



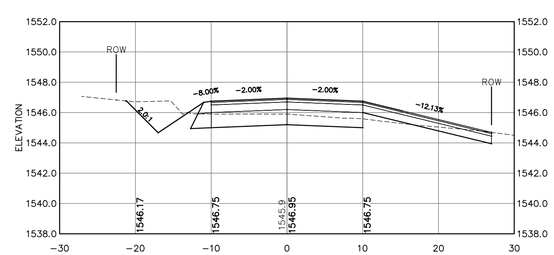
Station 20+50.00
(Driveway Right)



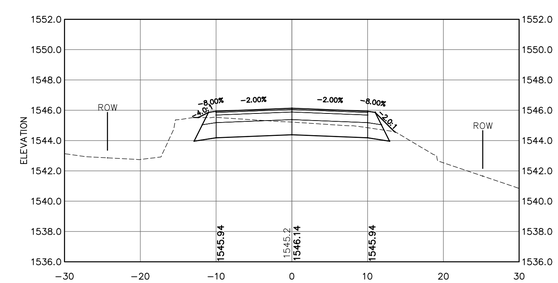
Station 21+53.95
(Low Point)



Station 18+50.00



Station 20+40.00
(Driveway Right)



Station 21+50.00

Scale
1"=10' Horizontal
1"=5' Vertical

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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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

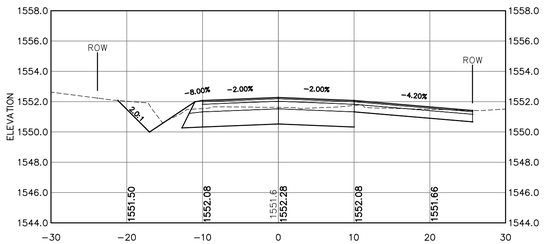
Roadway Cross Sections (STA 18+50 – 22+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.15
SHEET 26 OF 43

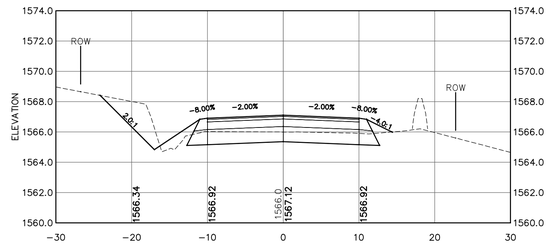
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.15, 5/2/2011 10:56:56 AM, ehurnett

C3.16
SHEET 27 OF 43

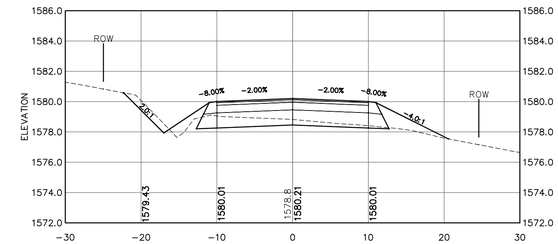
2010-062
Roadway Cross Sections (STA 23+00 - 28+50)
Randolph Hill Road Reconstruction



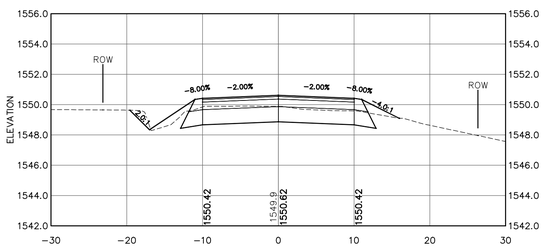
Station 24+50.00
(Driveway Right)



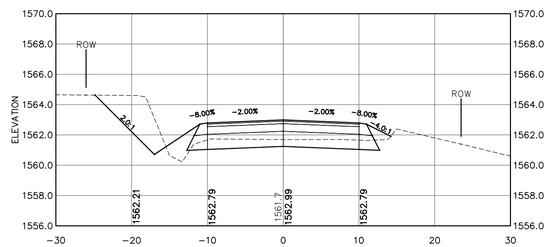
Station 26+50.00



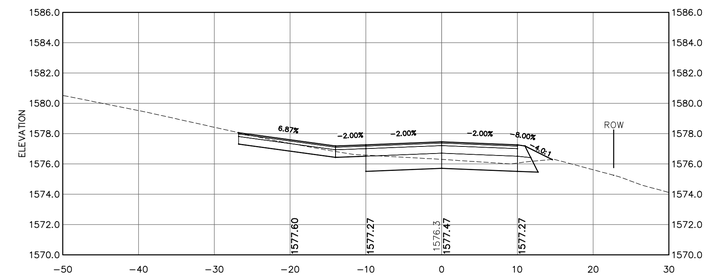
Station 28+50.00



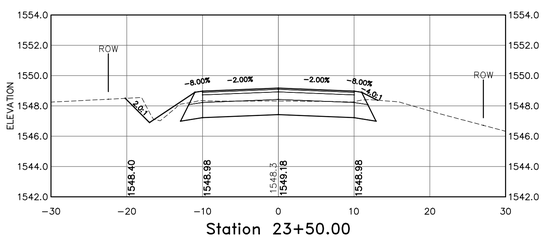
Station 24+00.00



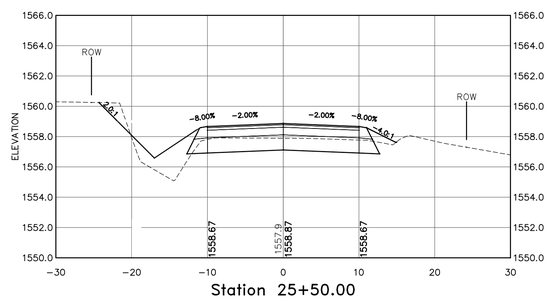
Station 26+00.00



Station 28+00.00
(Pasture Path Left)



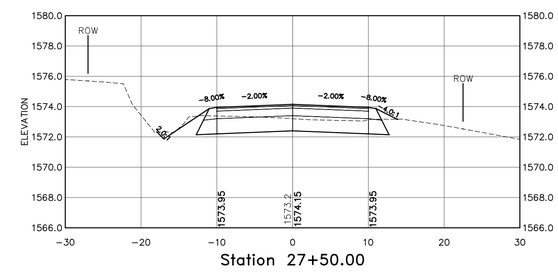
Station 23+50.00



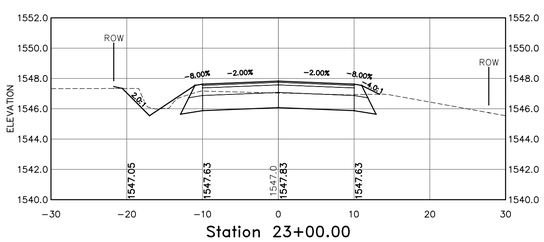
Station 25+50.00

NOTE:

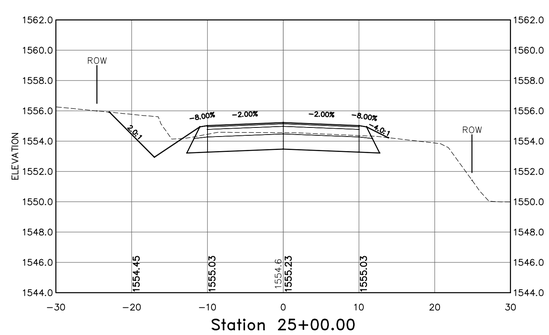
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



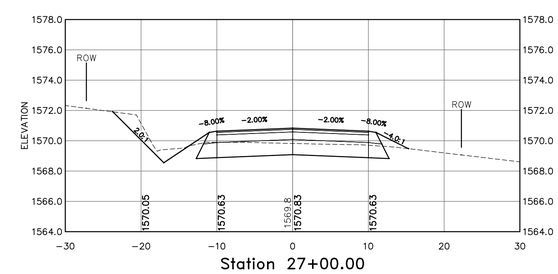
Station 27+50.00



Station 23+00.00



Station 25+00.00



Station 27+00.00

Scale
1"=10' Horizontal
1"=5' Vertical

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LICENSED
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P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

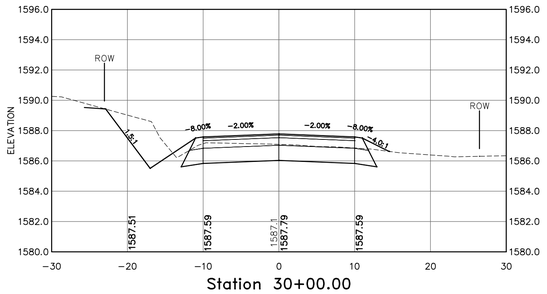
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 23+00 - 28+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

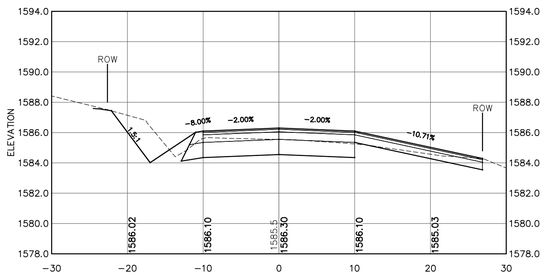
2010-062
C3.16
SHEET 27 OF 43

P:\Jobs\2010\2010-062- Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.16, 5/2/2011 10:58:02 AM, sturnett

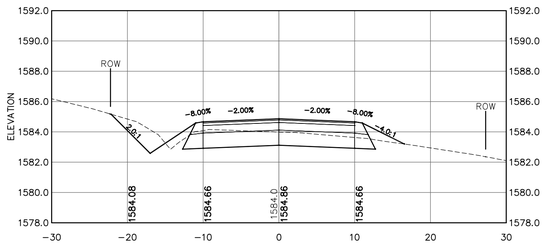
2010-062
Roadway Cross Sections (STA 29+00 - 32+50)
Randolph Hill Road Reconstruction



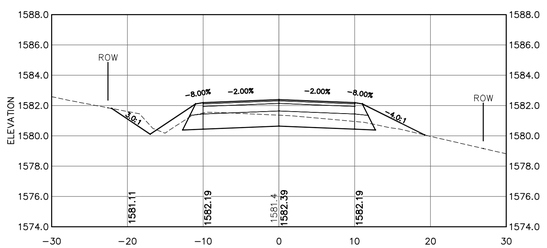
Station 30+00.00



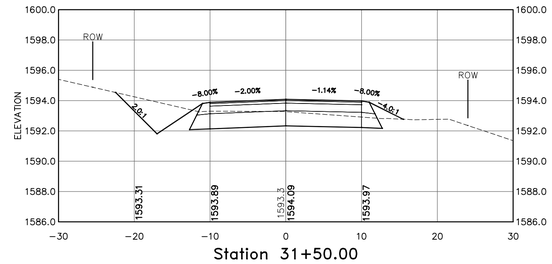
Station 29+75.00
(Driveway Right)



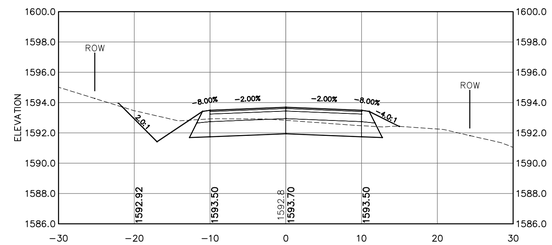
Station 29+50.00



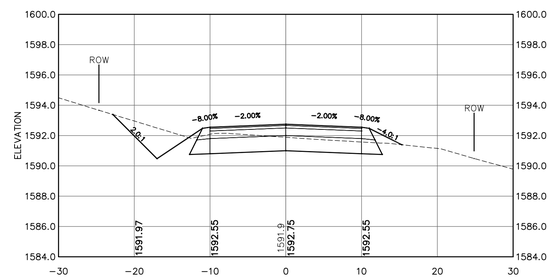
Station 29+00.00



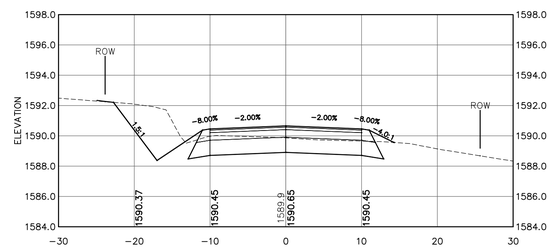
Station 31+50.00



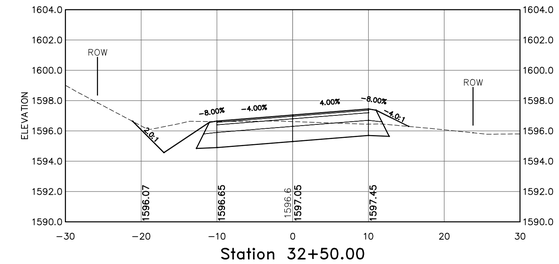
Station 31+34.00
(Begin Superelevation Transition)



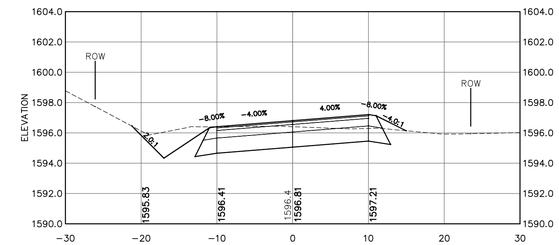
Station 31+00.00



Station 30+50.00



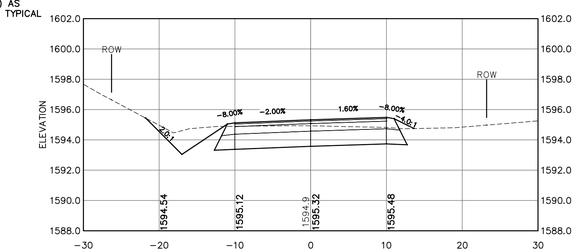
Station 32+50.00



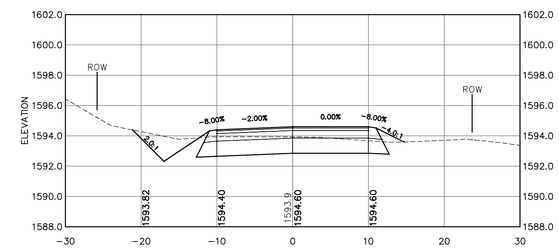
Station 32+44.00
(Full Superelevation)

NOTE:

1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



Station 32+00.00



Station 31+71.00
(Remove Adverse Slope Right)

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

STATE OF NEW HAMPSHIRE
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CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

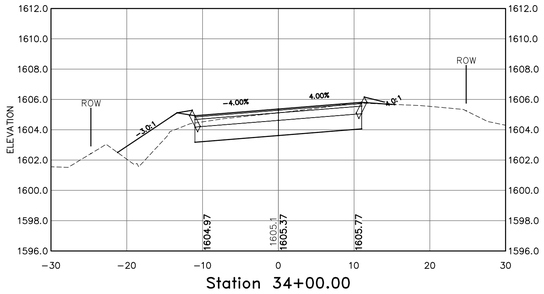
Roadway Cross Sections (STA 29+00 - 32+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.17
SHEET 28 OF 43

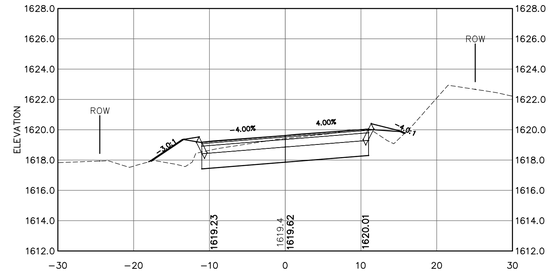
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.17, 5/2/2011 10:59:13 AM, dburnell

C3.18
SHEET 29 OF 43

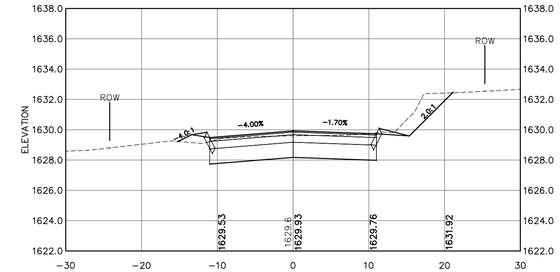
2010-062
Roadway Cross Sections (STA 32+60 – 36+50)
Randolph Hill Road Reconstruction



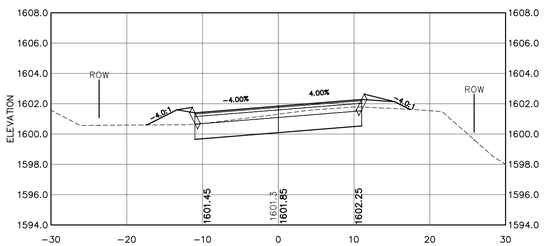
Station 34+00.00



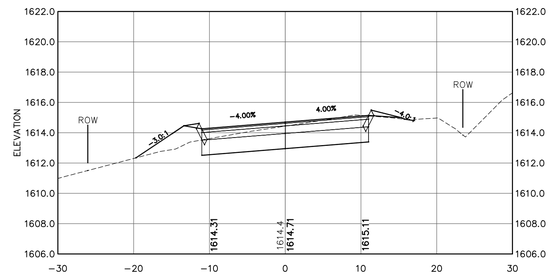
Station 35+46.00
(Begin Crown Transition)



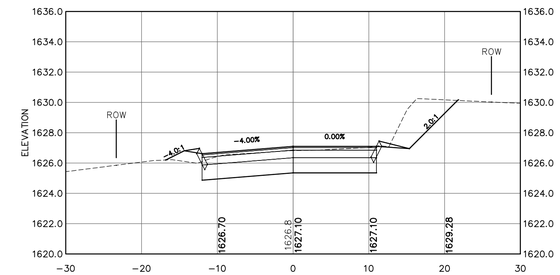
Station 36+50.00



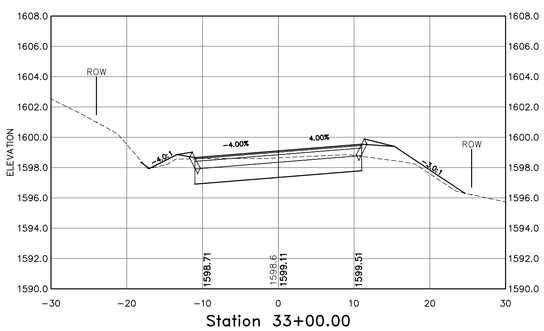
Station 33+50.00



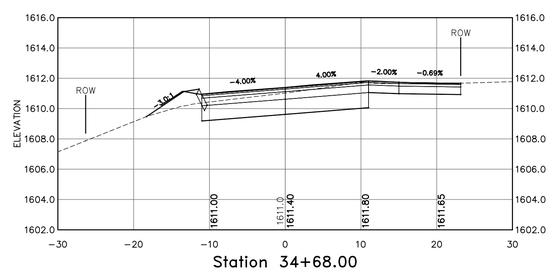
Station 35+00.00



Station 36+19.00
(Remove Adverse Slope Right)



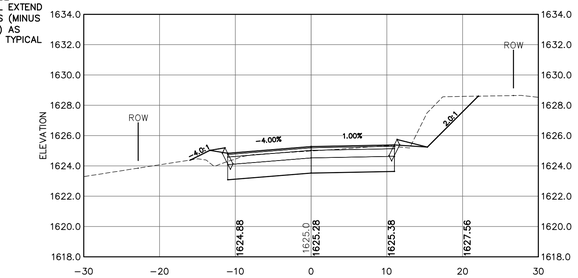
Station 33+00.00



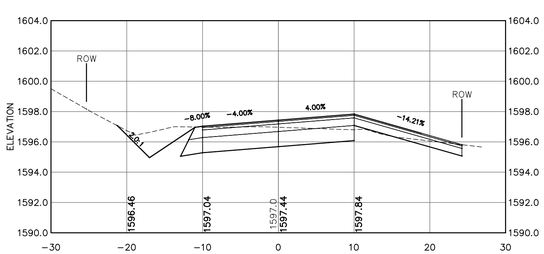
Station 34+68.00

NOTE:

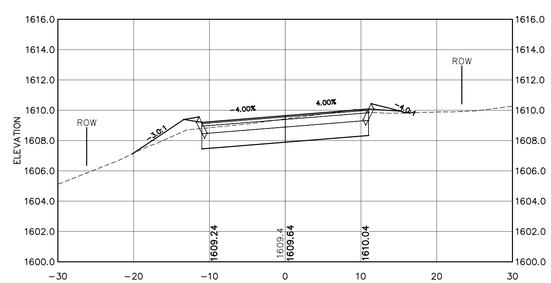
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



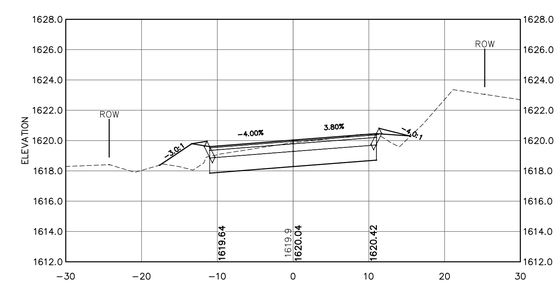
Station 36+00.00



Station 32+60.00
(Driveway Right)



Station 34+50.00



Station 35+50.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

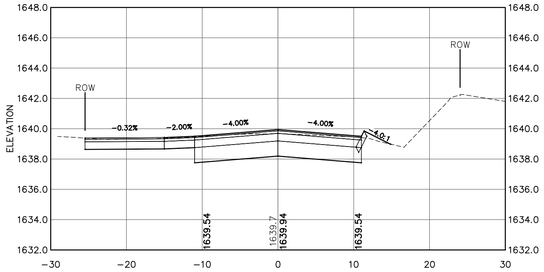
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 32+60 – 36+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

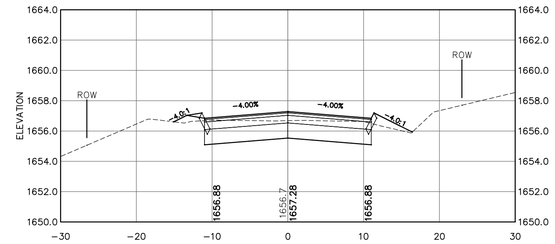
2010-062
C3.18
SHEET 29 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.18, 5/2/2011 11:00:23 AM, dhernett

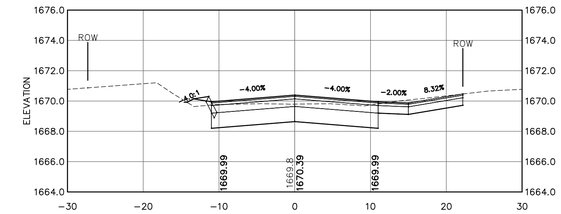
2010-062
Roadway Cross Sections (STA 36+92 – 40+88)
Randolph Hill Road Reconstruction



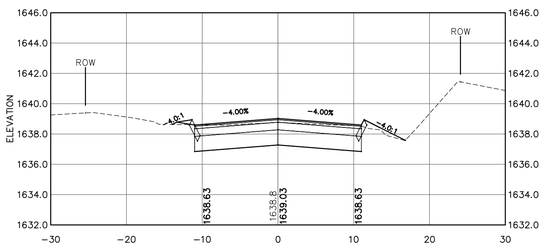
Station 37+60.00
(Driveway Left)



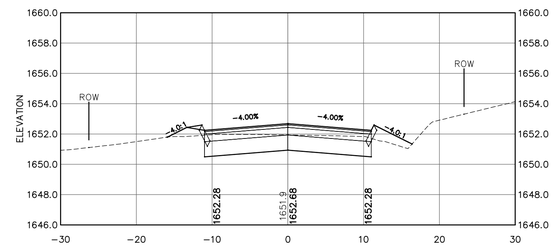
Station 39+50.00



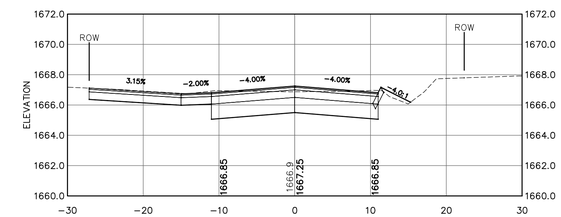
Station 40+88.00
(Driveway Right)



Station 37+50.00



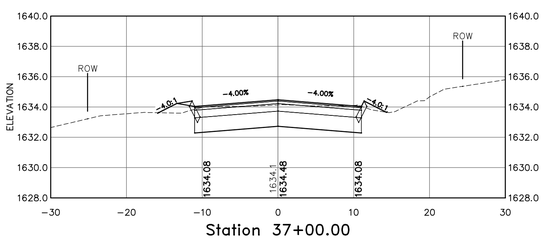
Station 39+00.00



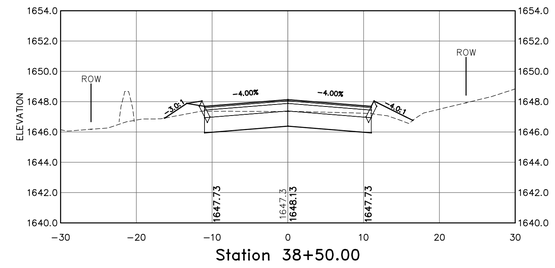
Station 40+55.00
(Driveway Left)

NOTE:

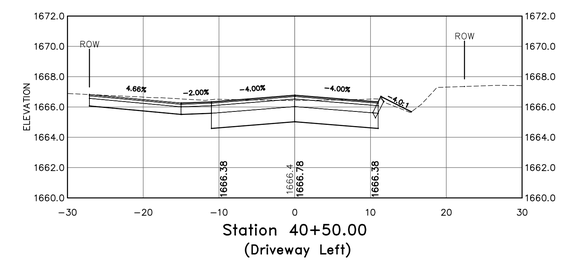
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



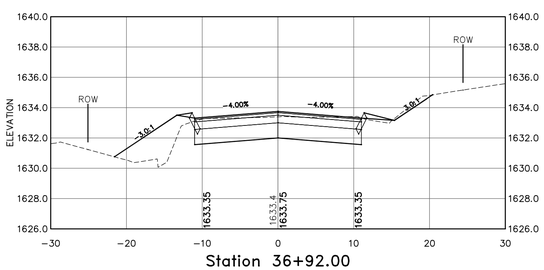
Station 37+00.00



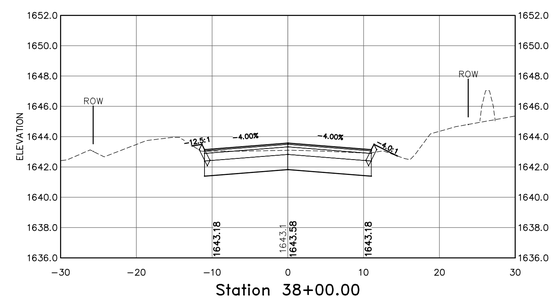
Station 38+50.00



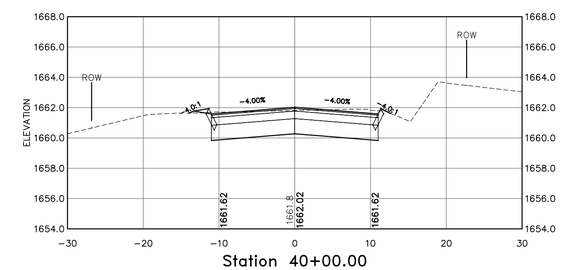
Station 40+50.00
(Driveway Left)



Station 36+92.00
(Begin Crown)



Station 38+00.00



Station 40+00.00

5 0 10
Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

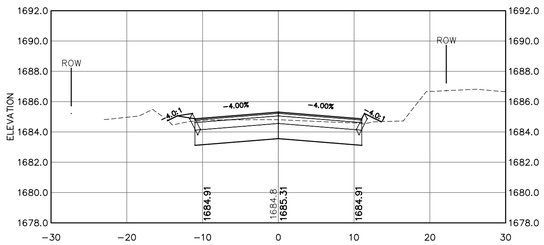
Roadway Cross Sections (STA 36+92 – 40+88)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.19
SHEET 30 OF 43

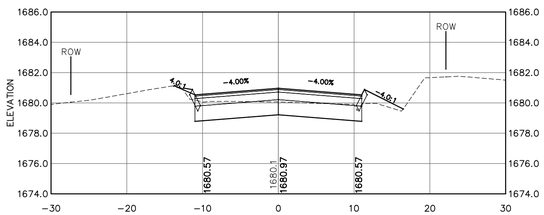
P:\Jobs\2010\2010-062- Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.19, 5/2/2011 11:01:34 AM, sturnett

C3.20
SHEET 31 OF 43

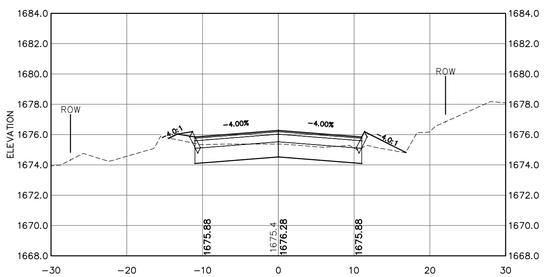
2010-062
Roadway Cross Sections (STA 41+00 – 45+50)
Randolph Hill Road Reconstruction



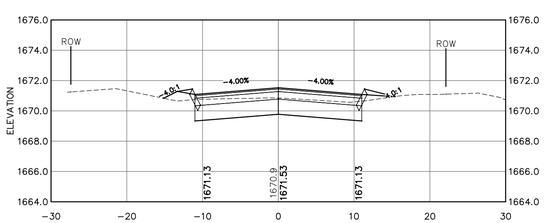
Station 42+50.00



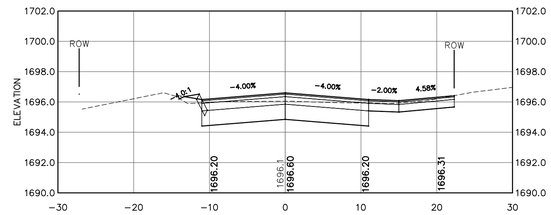
Station 42+00.00



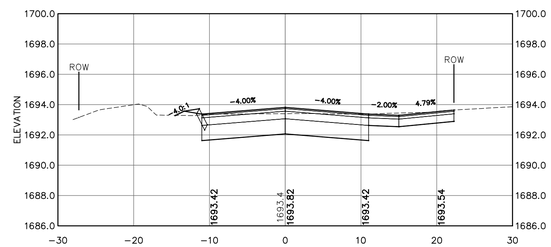
Station 41+50.00



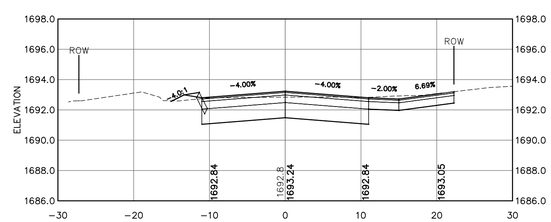
Station 41+00.00



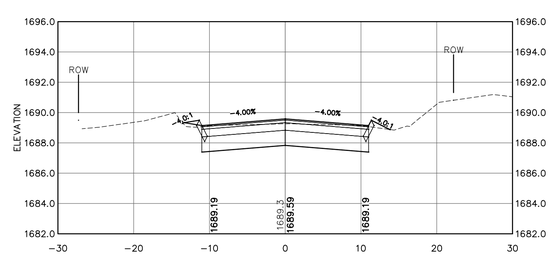
Station 43+85.00
(Driveway Right)



Station 43+50.00
(Driveway Right)



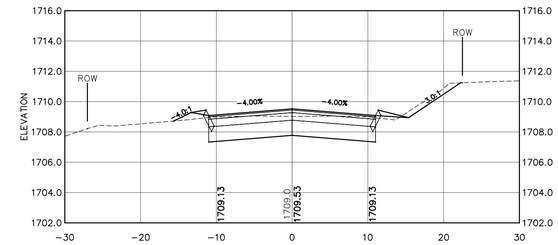
Station 43+43.00
(Driveway Right)



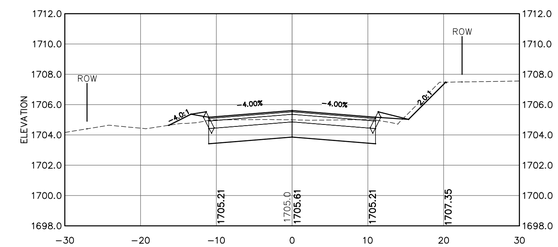
Station 43+00.00

NOTE:

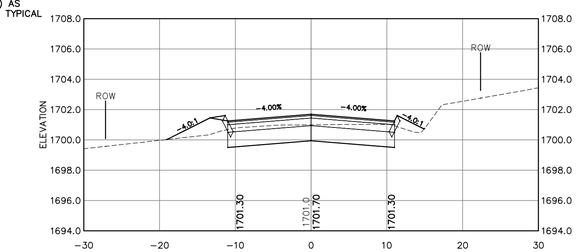
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



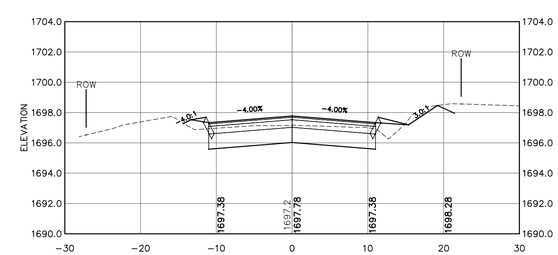
Station 45+50.00



Station 45+00.00



Station 44+50.00



Station 44+00.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

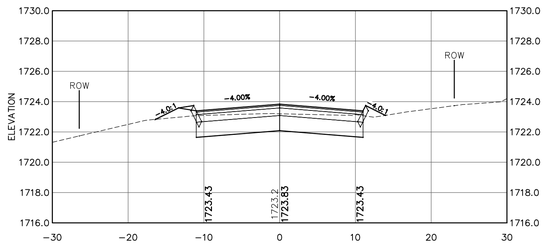
H.E. BERGERON ENGINEERS, INC.
P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

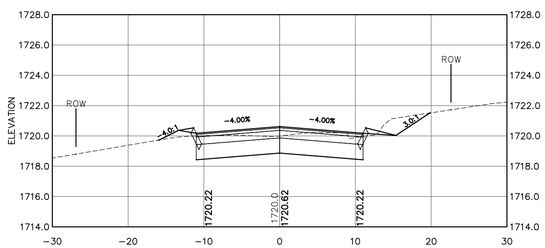
Roadway Cross Sections (STA 41+00 – 45+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.20
SHEET 31 OF 43

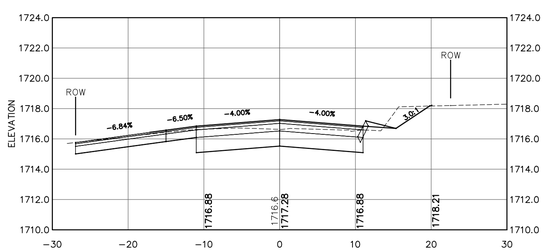
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.20, 5/2/2011 11:02:44 AM, ehurnett



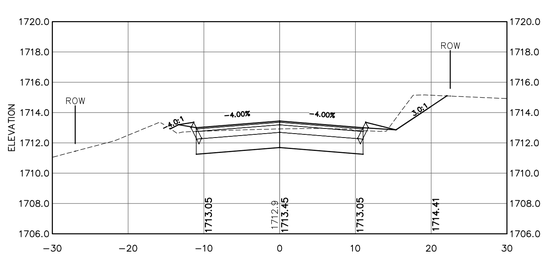
Station 47+50.00



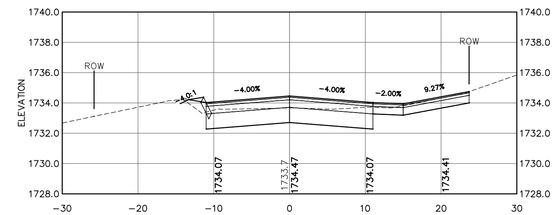
Station 47+00.00



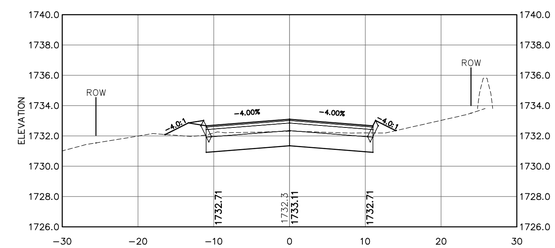
Station 46+50.00
(Driveway Left)



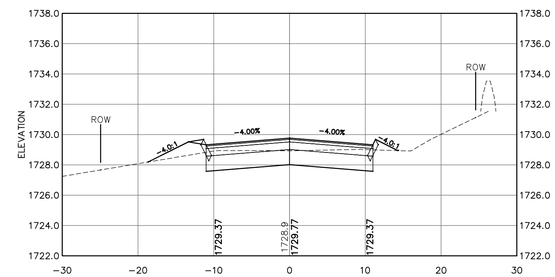
Station 46+00.00



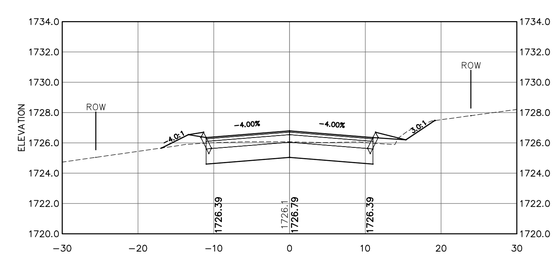
Station 49+20.00
(Driveway Right)



Station 49+00.00



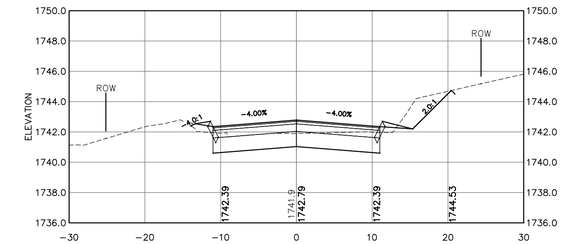
Station 48+50.00



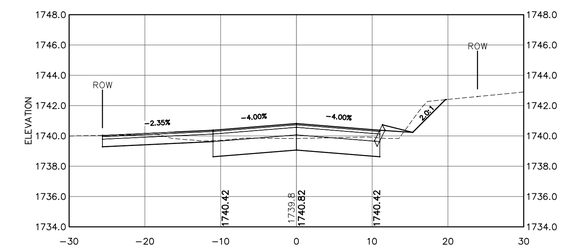
Station 48+00.00

NOTE:

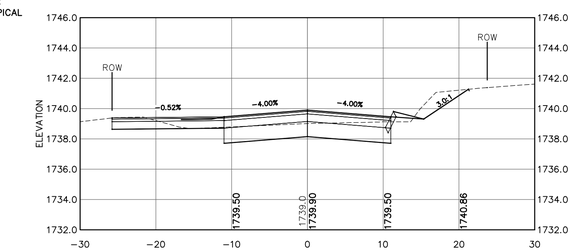
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



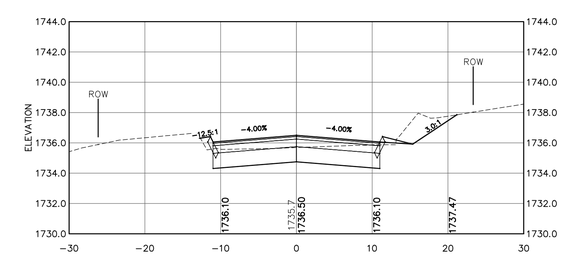
Station 50+50.00
(Begin Transition to 2% Crown)



Station 50+14.00
(Driveway Left)



Station 50+00.00
(Driveway Left)



Station 49+50.00

C3.21
SHEET 32 OF 43

2010-062
Roadway Cross Sections (STA 46+00 – 50+50)
Randolph Hill Road Reconstruction

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

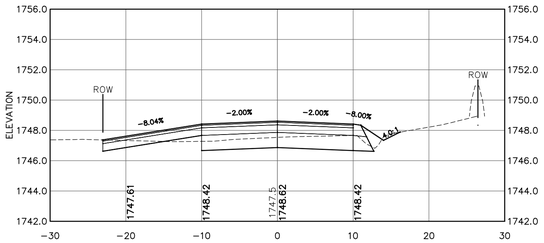
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 46+00 – 50+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

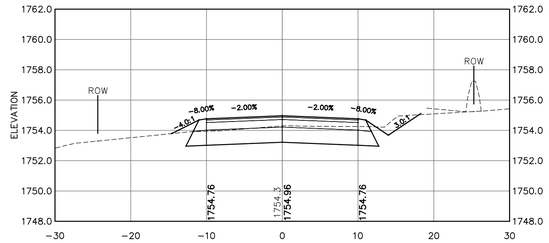
2010-062
C3.21
SHEET 32 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.21, 5/2/2011 11:03:49 AM, sburnell

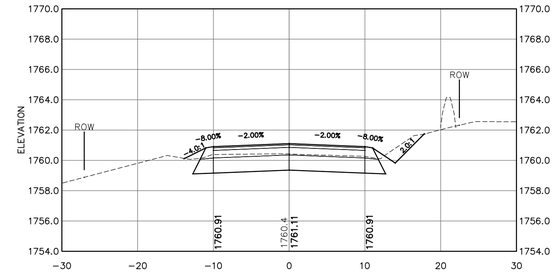
2010-062
Roadway Cross Sections (STA 51+00 – 56+00)
Randolph Hill Road Reconstruction



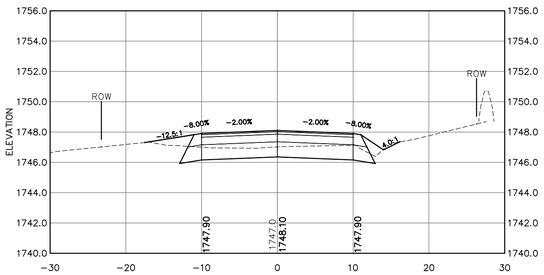
Station 52+15.00
(Driveway Left)



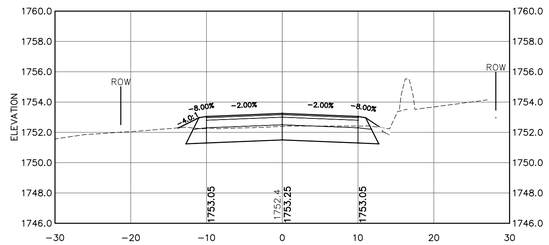
Station 54+00.00



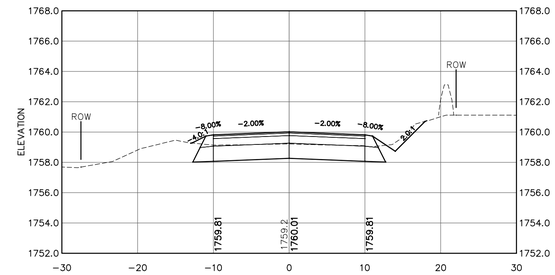
Station 56+00.00



Station 52+00.00



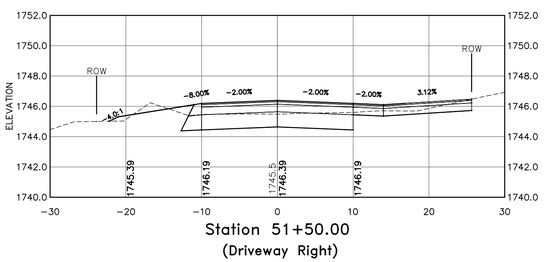
Station 53+50.00



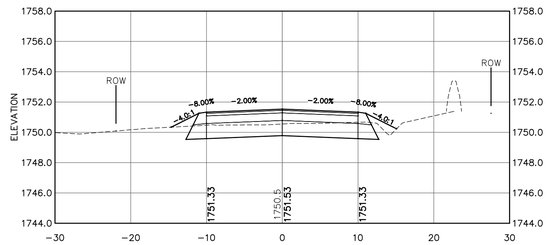
Station 55+50.00

NOTE:

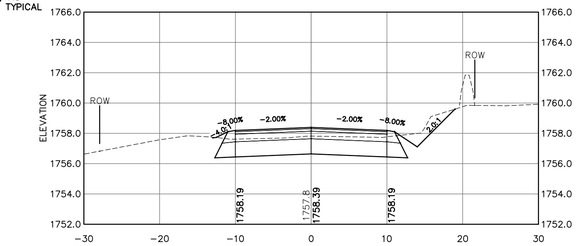
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



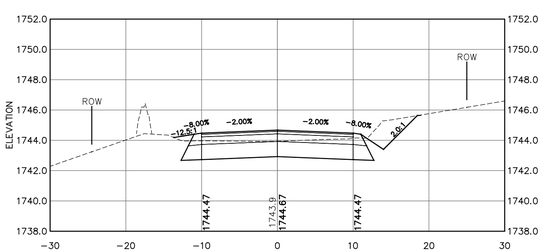
Station 51+50.00
(Driveway Right)



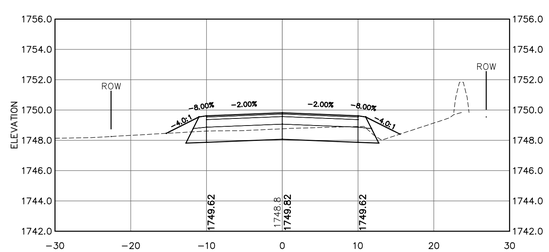
Station 53+00.00



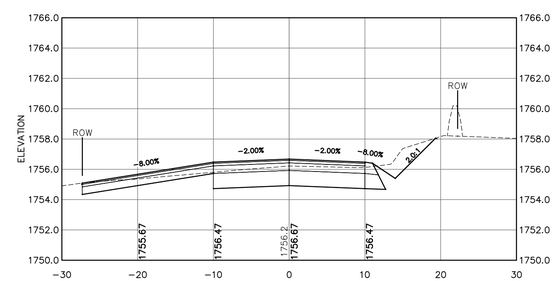
Station 55+00.00



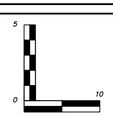
Station 51+00.00
(End Transition to 2% Crown)



Station 52+50.00



Station 54+50.00
(Driveway Left)



Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

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

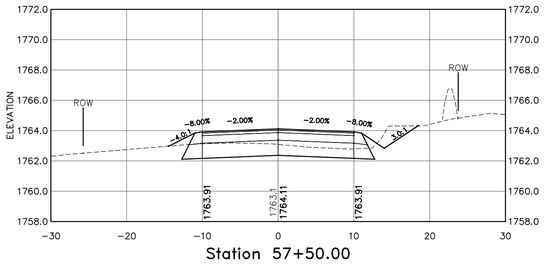
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 51+00 – 56+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

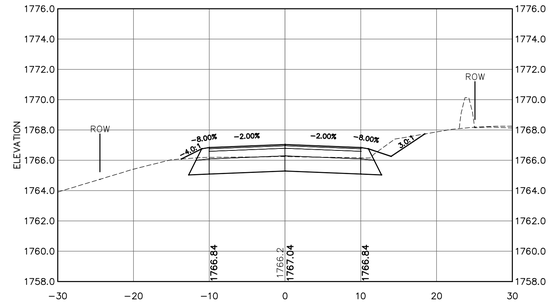
2010-062
C3.22
SHEET 33 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.22, 5/2/2011 11:04:54 AM, sburnett

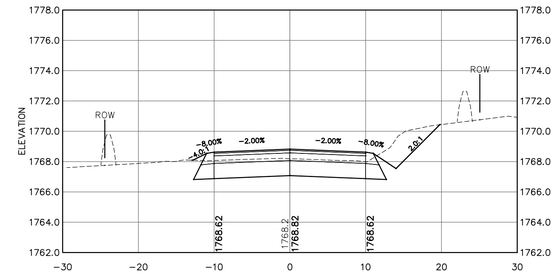
2010-062
Roadway Cross Sections (STA 56+50 – 61+00)
Randolph Hill Road Reconstruction



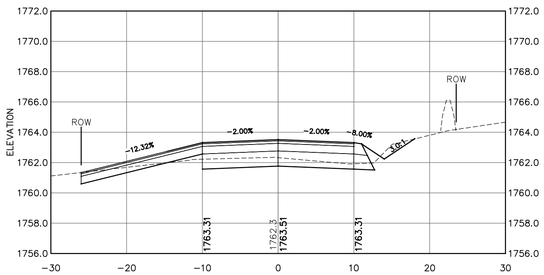
Station 57+50.00



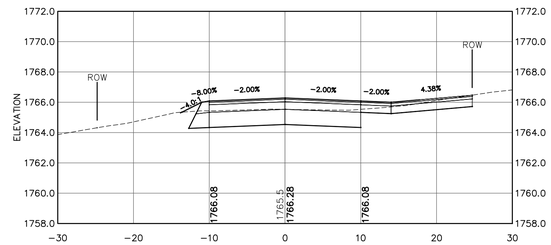
Station 59+00.00



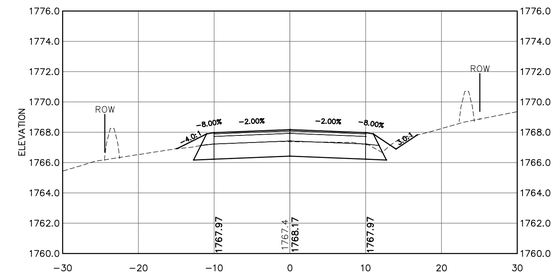
Station 61+00.00



Station 57+20.00
(Driveway Left)



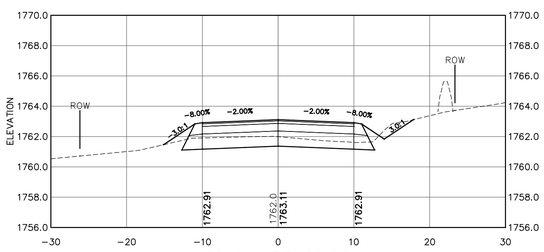
Station 58+58.00
(Driveway Right)



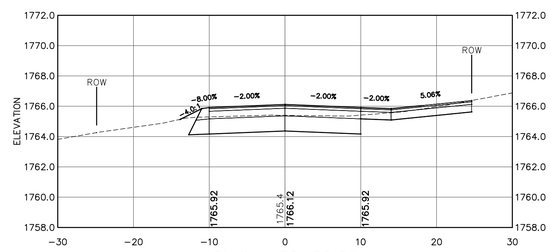
Station 60+50.00

NOTE:

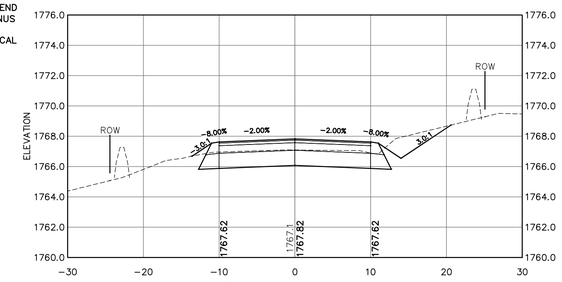
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



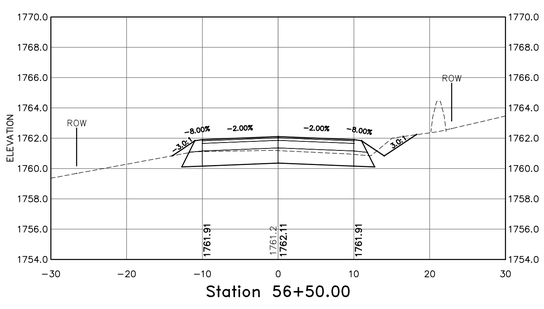
Station 57+00.00



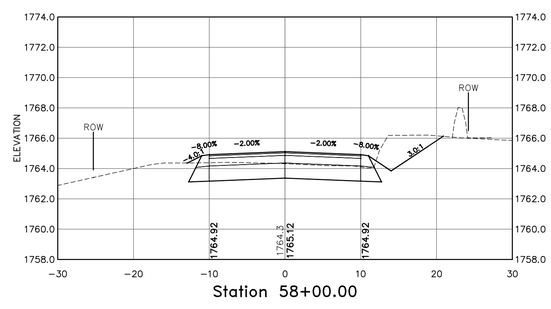
Station 58+50.00
(Driveway Right)



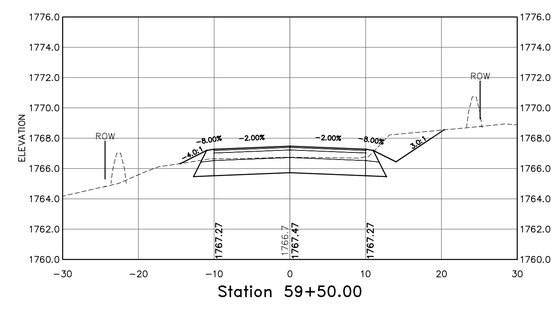
Station 60+00.00



Station 56+50.00



Station 58+00.00



Station 59+50.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

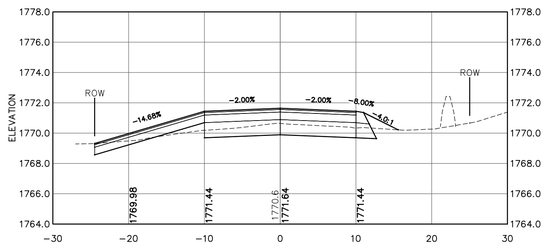
Roadway Cross Sections (STA 56+50 – 61+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.23
SHEET 34 OF 43

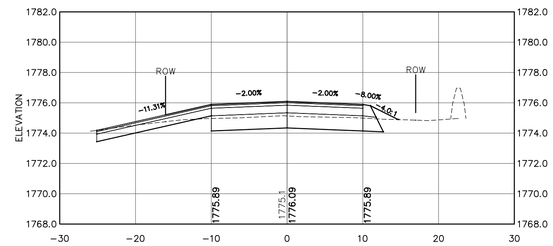
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.23, 5/27/2011 11:06:59 AM, dburnett

C3.24
SHEET 35 OF 43

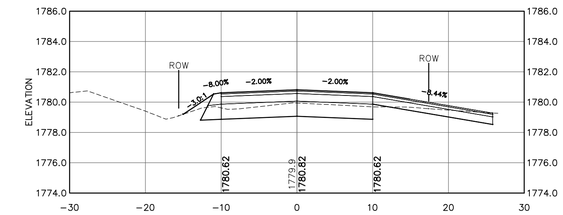
2010-062
Roadway Cross Sections (STA 61+28 - 65+42)
Randolph Hill Road Reconstruction



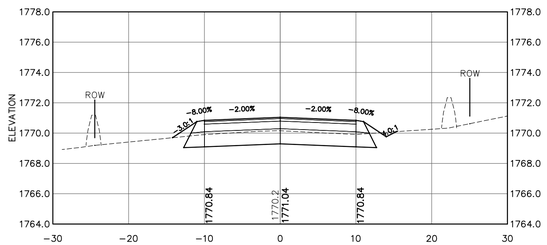
Station 62+19.00
(Driveway Left)



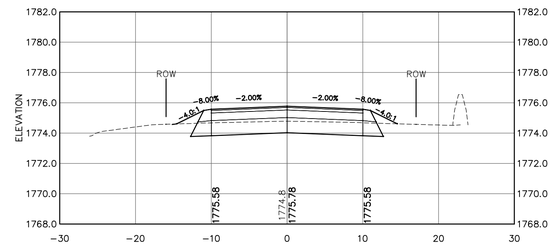
Station 63+60.00
(Driveway Left)



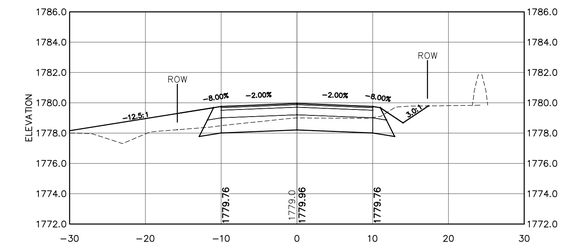
Station 65+42.00
(Driveway Right)



Station 62+00.00



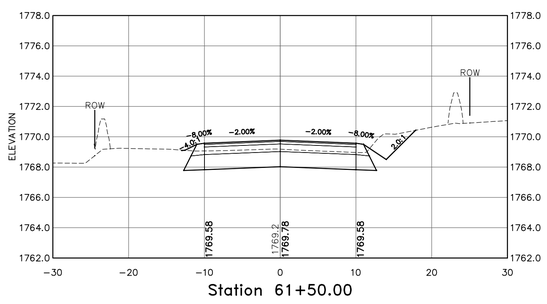
Station 63+50.00



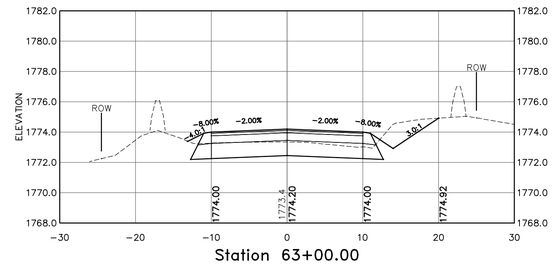
Station 65+00.00

NOTE:

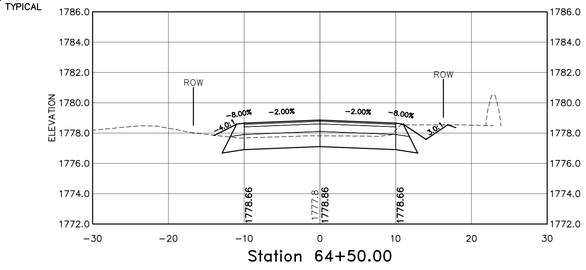
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



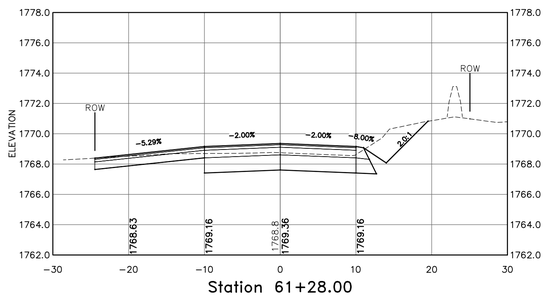
Station 61+50.00



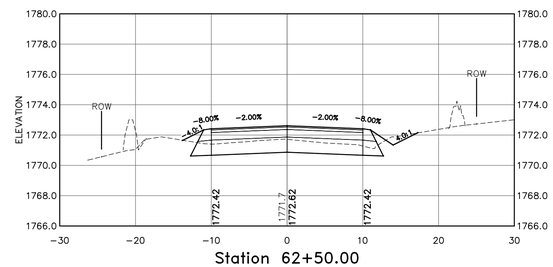
Station 63+00.00



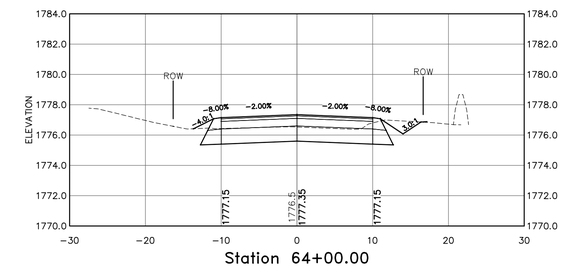
Station 64+50.00



Station 61+28.00
(Driveway Left)



Station 62+50.00



Station 64+00.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 61+28 - 65+42)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

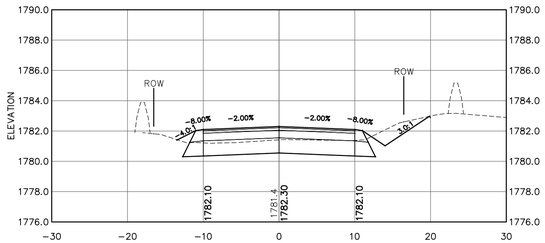
2010-062

C3.24

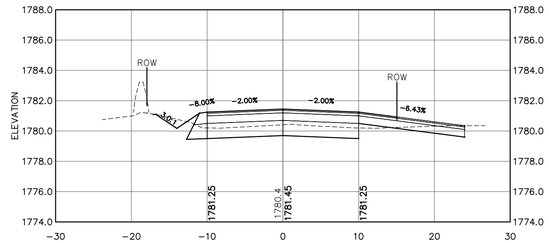
SHEET 35 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg C3.24, 5/2/2011 11:07:04 AM, ehurnett

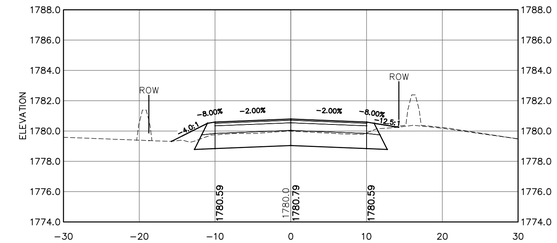
2010-062
Roadway Cross Sections (STA 65+50 – 69+50)
Randolph Hill Road Reconstruction



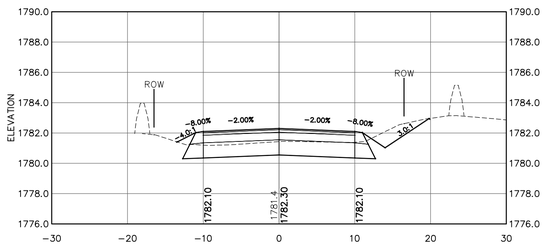
Station 66+54.41
(High Point)



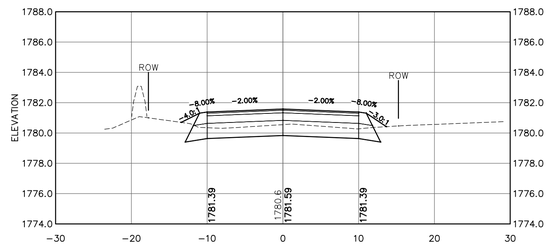
Station 68+25.00
(Driveway Right)



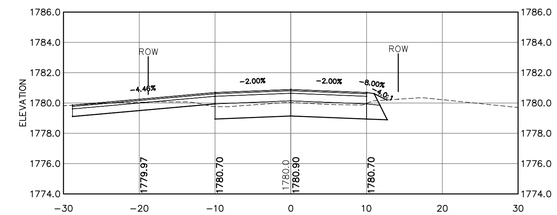
Station 69+50.00



Station 66+50.00



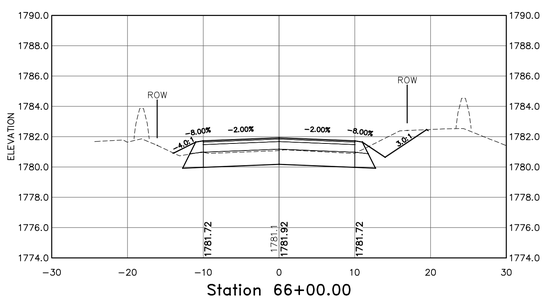
Station 68+00.00



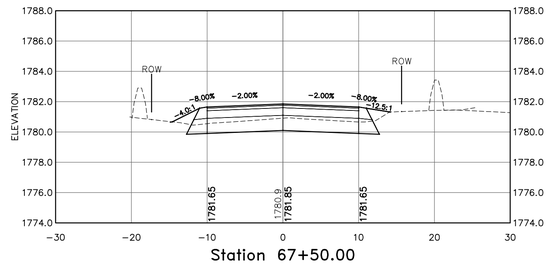
Station 69+30.00
(Driveway Left)

NOTE:

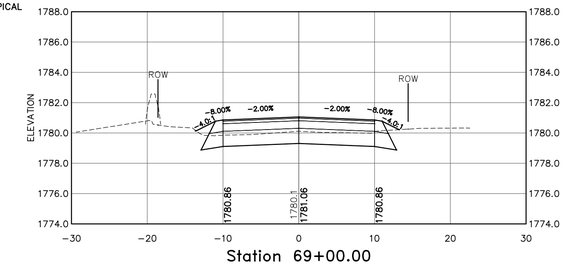
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



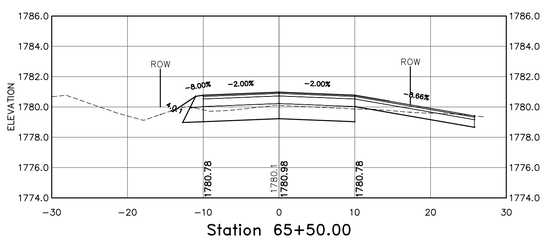
Station 66+00.00



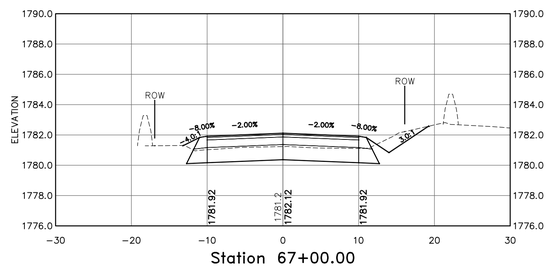
Station 67+50.00



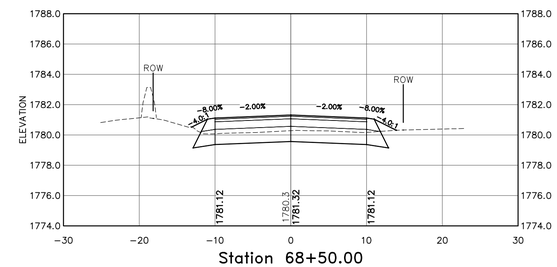
Station 69+00.00



Station 65+50.00
(Driveway Right)



Station 67+00.00



Station 68+50.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

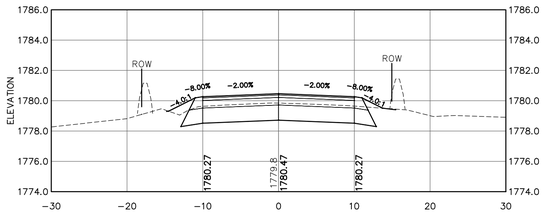
Roadway Cross Sections (STA 65+50 – 69+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.25
SHEET 36 OF 43

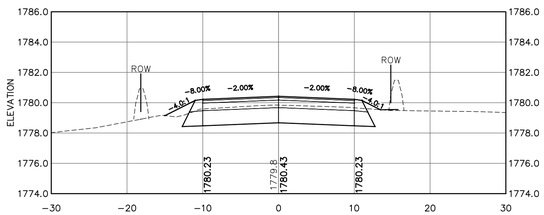
P:\Jobs\2010\2010-062- Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.25, 5/2/2011 11:08:19 AM, sturnell

C3.26
SHEET 37 OF 43

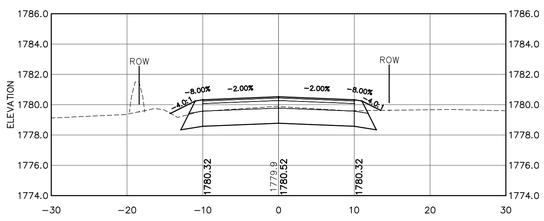
2010-062
Roadway Cross Sections (STA 69+85 – 74+00)
Randolph Hill Road Reconstruction



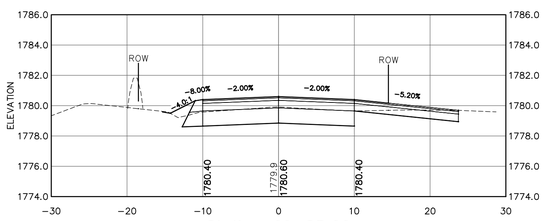
Station 70+50.00



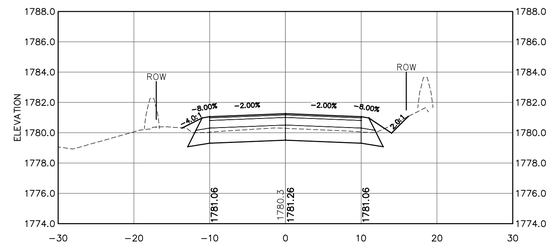
Station 70+30.15
(Low Point)



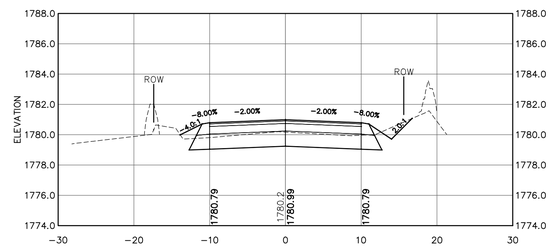
Station 70+00.00



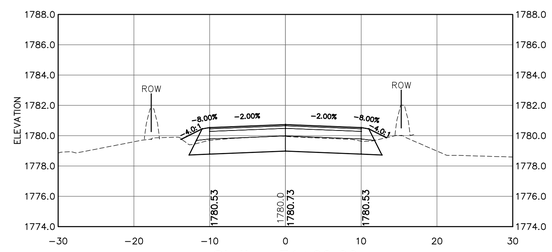
Station 69+85.00
(Driveway Right)



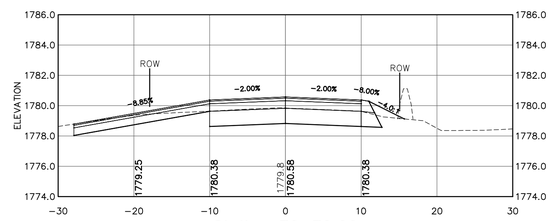
Station 72+00.00



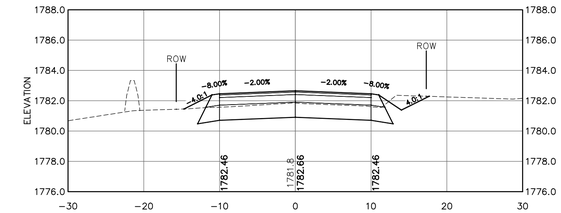
Station 71+50.00



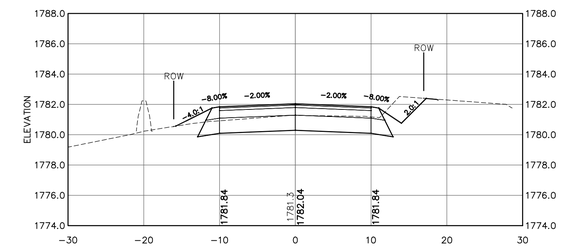
Station 71+00.00



Station 70+70.00
(Driveway Left)



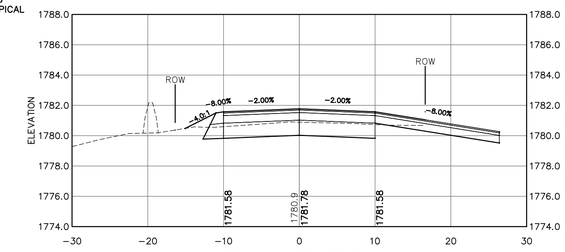
Station 74+00.00



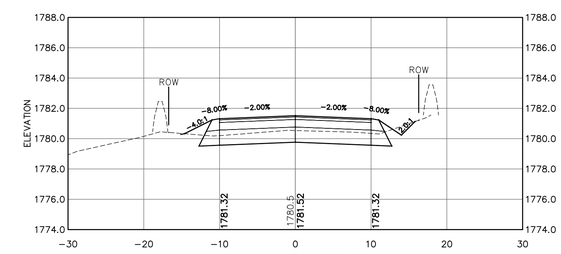
Station 73+50.00

NOTE:

1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



Station 73+00.00
(Driveway Right)



Station 72+50.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

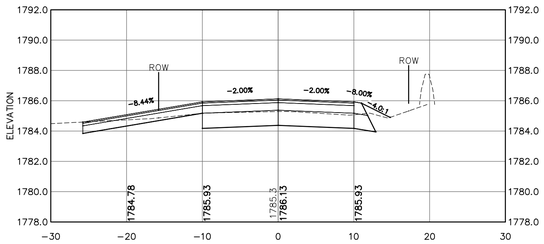
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 69+85 – 74+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

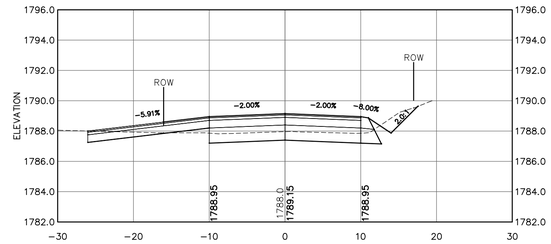
2010-062
C3.26
SHEET 37 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg C3.26, 5/2/2011 11:09:21 AM, dhurnett

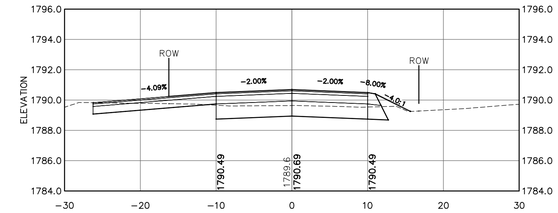
2010-062
Roadway Cross Sections (STA 74+36 – 78+00)
Randolph Hill Road Reconstruction



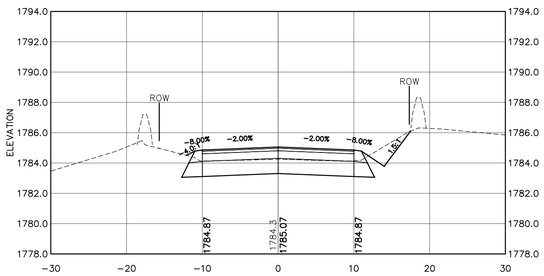
Station 75+43.00
(Driveway Left)



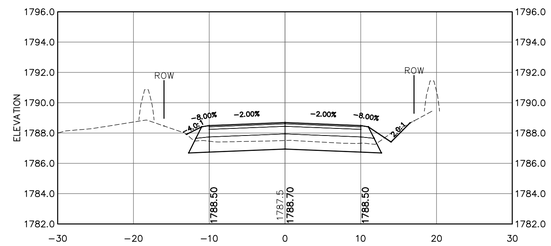
Station 76+80.00
(Driveway Left)



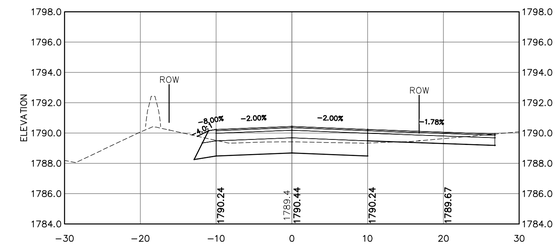
Station 78+00.00
(Driveway Left)



Station 75+00.00



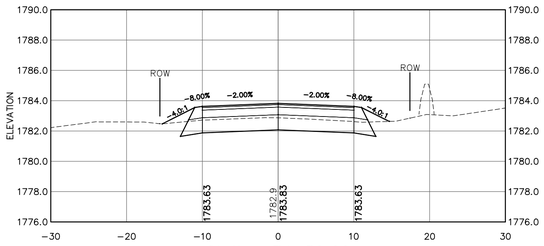
Station 76+50.00



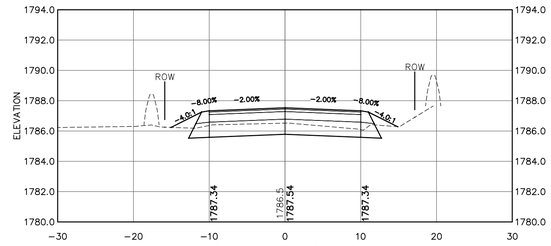
Station 77+80.00
(Driveway Right)

NOTE:

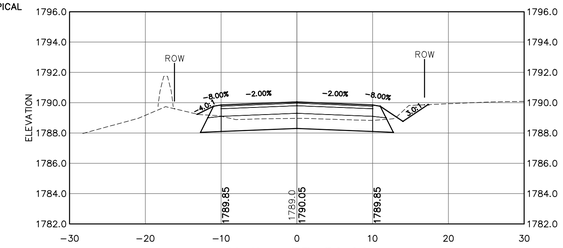
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



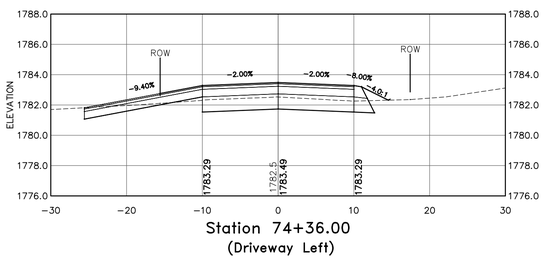
Station 74+50.00



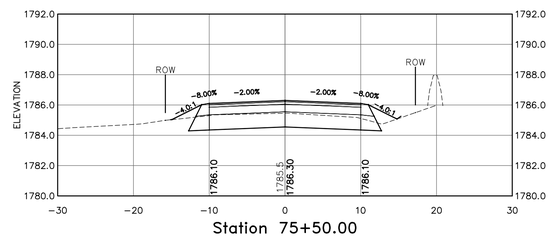
Station 76+00.00



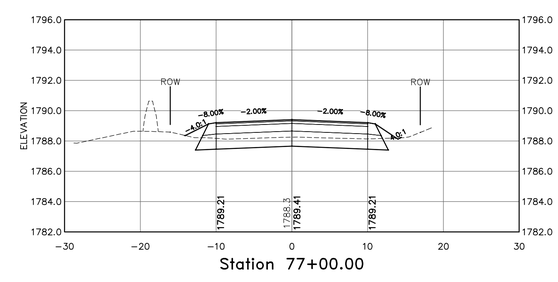
Station 77+50.00



Station 74+36.00
(Driveway Left)



Station 75+50.00



Station 77+00.00

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

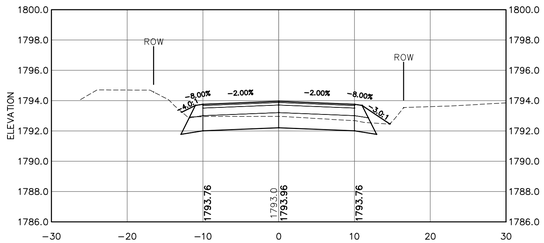
SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 74+36 – 78+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

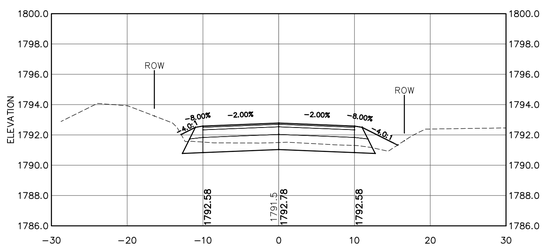
2010-062
C3.27
SHEET 38 OF 43

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.27, 5/2/2011 11:10:33 AM, dburnell

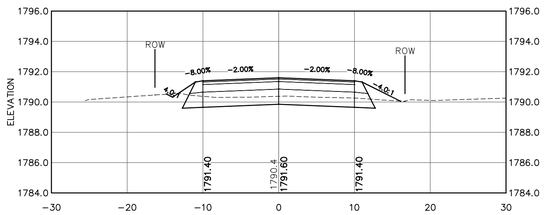
2010-062
Roadway Cross Sections (STA 78+05 - 83+00)
Randolph Hill Road Reconstruction



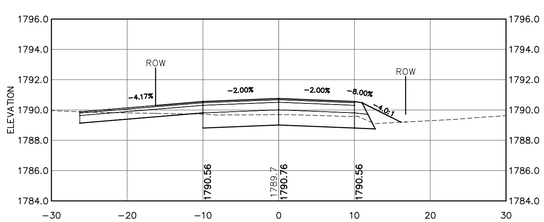
Station 79+50.00



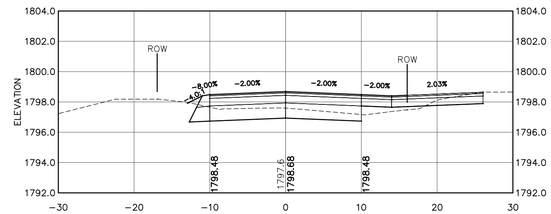
Station 79+00.00



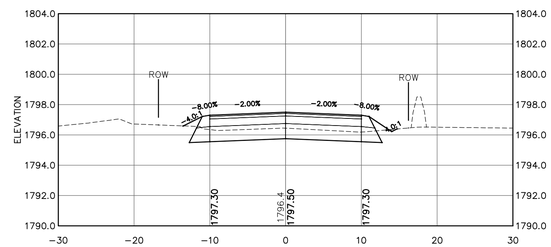
Station 78+50.00



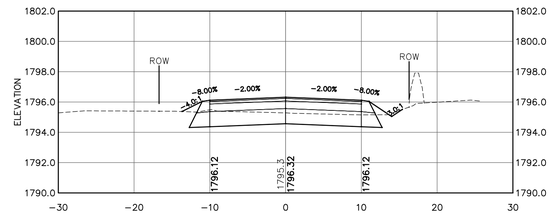
Station 78+05.00
(Driveway Left)



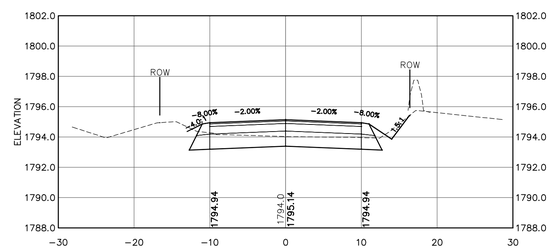
Station 81+50.00
(Driveway Right)



Station 81+00.00



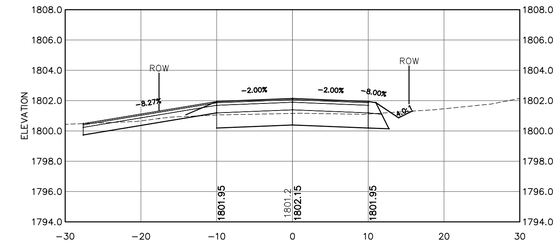
Station 80+50.00



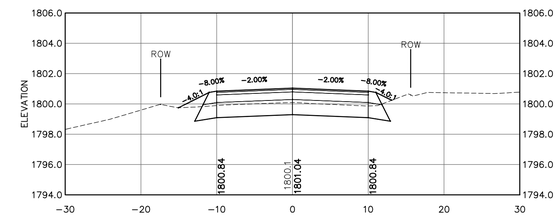
Station 80+00.00

NOTE:

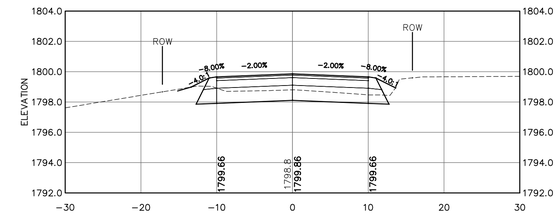
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



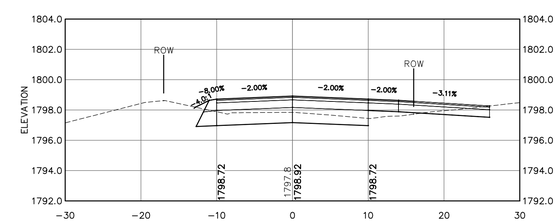
Station 83+00.00
(Driveway Left)



Station 82+50.00



Station 82+00.00



Station 81+60.00
(Driveway Right)

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

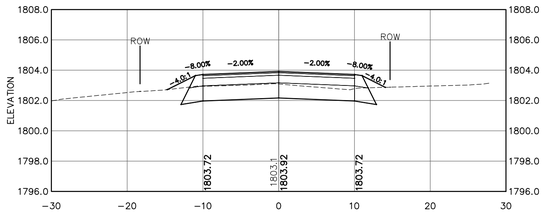
H.E. BERGERON ENGINEERS, INC.
P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

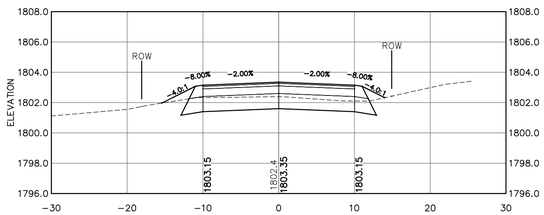
Roadway Cross Sections (STA 78+05 - 83+00)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.28
SHEET 39 OF 43

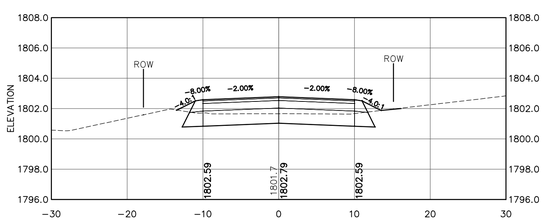
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.28, 5/2/2011 11:11:42 AM, dburnell



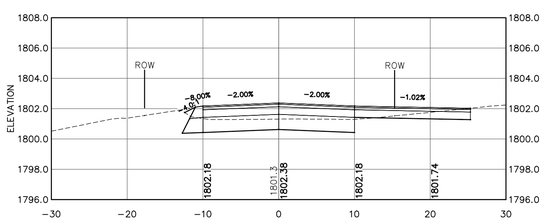
Station 84+50.00



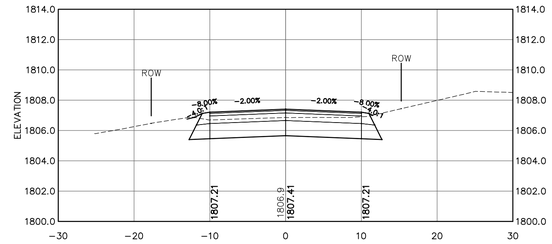
Station 84+00.00



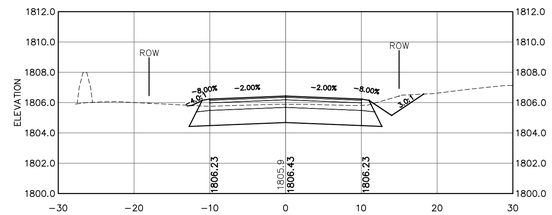
Station 83+50.00



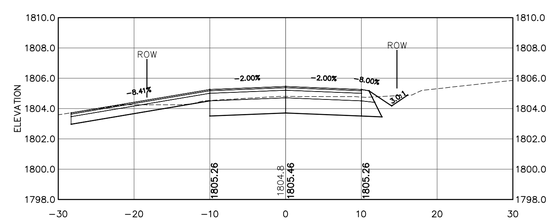
Station 83+15.00
(Driveway Right)



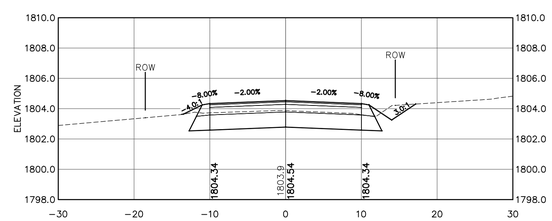
Station 86+50.00



Station 86+00.00



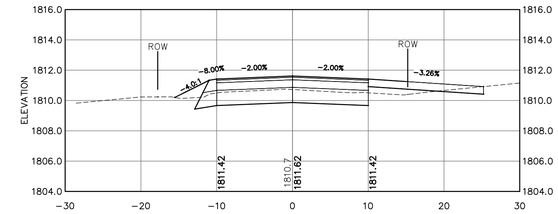
Station 85+50.00
(Driveway Left)



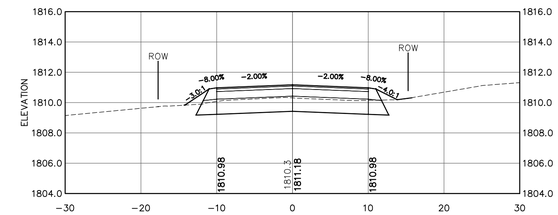
Station 85+00.00

NOTE:

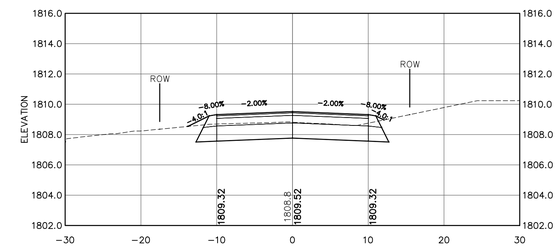
1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



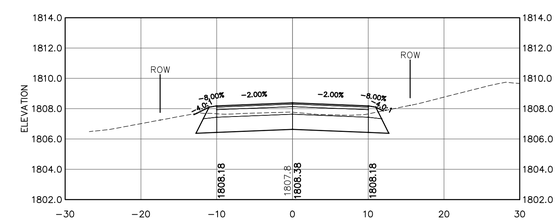
Station 88+12.00
(Driveway Right)



Station 88+00.00



Station 87+50.00



Station 87+00.00

C3.29
SHEET 40 OF 43

2010-062
Roadway Cross Sections (STA 83+15 – 88+12)
Randolph Hill Road Reconstruction

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

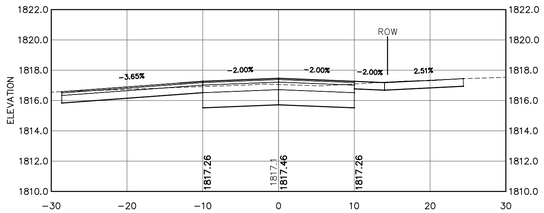
H.E. BERGERON ENGINEERS, INC.
P.O. BOX 440
NORTH CONWAY, NH
03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

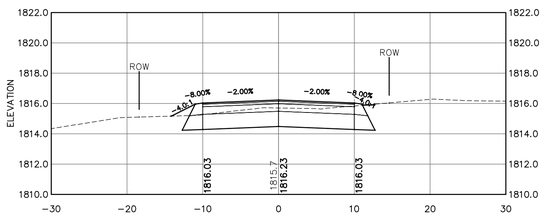
Roadway Cross Sections (STA 83+15 – 88+12)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.29
SHEET 40 OF 43

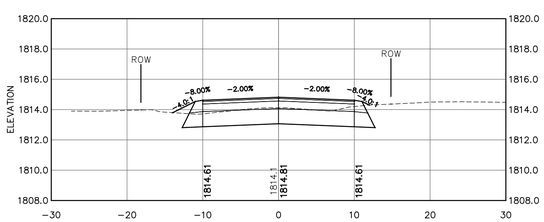
P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.29, 5/2/2011 11:12:48 AM, sburnell



Station 90+00.00
(High Acres Road Left/Driveway Right)



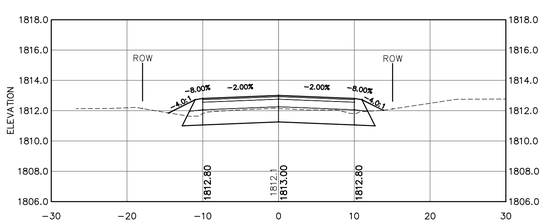
Station 89+50.00



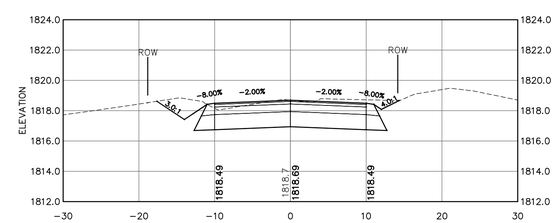
Station 89+00.00

NOTE:

1. AGGREGATE BASE COURSES SHALL EXTEND TO SLOPE LINES (MINUS LOAM SURFACE) AS SHOWN ON THE TYPICAL SECTION.



Station 88+50.00



Station 90+50.00

C3.30
SHEET 41 OF 43

2010-062
Roadway Cross Sections (STA 88+50 - 90+50)
Randolph Hill Road Reconstruction

P:\Jobs\2010\2010-062 Town of Randolph - Randolph Hill Rd\Dwg\Design Development\Sheet Files\C3.11 Cross Sections.dwg, C3.30, 5/2/2011 11:13:53 AM, dburnell

Scale
1"=10' Horizontal
1"=5' Vertical

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NO.	REVISION	DATE	BY

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

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P.O. BOX 440
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03860 · (603) 356-6936

SURVEYED BY	KLT/JLT
DESIGNED BY	DBH/EJG
DRAWN BY	DBH/EJG
CHECKED BY	JJP
FIELD BOOK	339
SCALE	AS NOTED
DATE	04/18/2011

Roadway Cross Sections (STA 88+50 - 90+50)
for the
Randolph Hill Road Reconstruction
located in and prepared for the
Town of Randolph, New Hampshire

2010-062
C3.30
SHEET 41 OF 43