08 - EXISTING BRIDGE PLANS

INDEX OF DRAWINGS

DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
EB-01	INDEX OF DRAWINGS		
EB-02	ORIGINAL BRIDGE DRAWING - 1		
EB-03	ORIGINAL BRIDGE DRAWING - 2		
EB-04	ORIGINAL BRIDGE DRAWING - 3		
EB-05	ORIGINAL BRIDGE DRAWING - 4		
EB-06	ORIGINAL BRIDGE DRAWING - 5		
EB-07	ORIGINAL BRIDGE DRAWING - 6		
EB-08	REHABILITATION BRIDGE DRAWING - 1		
EB-09	REHABILITATION BRIDGE DRAWING - 2		

FOR INFORMATION ONLY

ALL ELEVATIONS ON PLANS BASED ON NGVD 29 DATUM

NOT TO SCALE

DESIGNED BY:

Stantec

STANTEC CONSULTING SERVICES INC.
55 CHURCH STREET, SUITE 601
NEW HAVEN, CT 06510

STATE OF CONNECTICUT
ANDREW M. LESSARD
No. 30392
LICENSED
PROFESSIONAL ENGINEER

Andrew Lessard
2018.11.28
14:59:45-05'00'

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
-	-	-	-
-	-	-	-
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-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 11/19/2018

DESIGNER/DRAFTER: **JJF**

CHECKED BY: **AML**

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-01 INDEX OF DRAWINGS.dgn

SIGNATURE/BLOCK:

STATE OF CONNECTICUT
ANDREW M. LESSARD
No. 30392
LICENSED
PROFESSIONAL ENGINEER

Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:

REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: **ORANGE**

DRAWING TITLE: **INDEX OF DRAWINGS**

PROJECT NO. **106-127**

DRAWING NO. **EB-01**

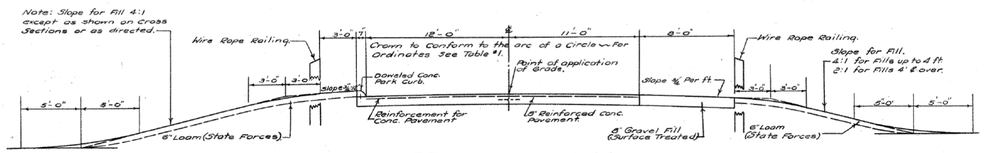
SHEET NO. **08.01**

FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
9	CONN	Orange and West Haven		1940	34	5	145

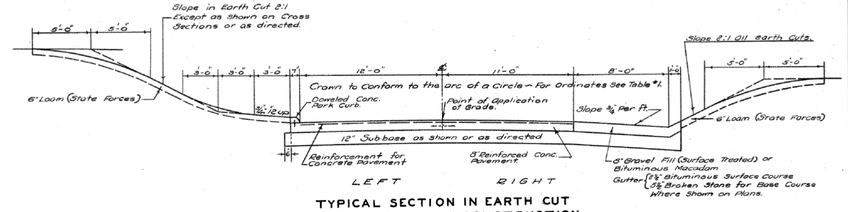
DERBY AVENUE

TYPICAL CROSS SECTIONS

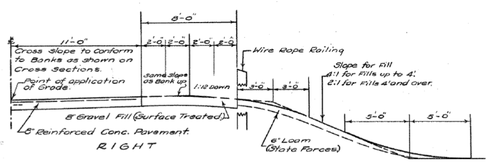
NOT TO SCALE



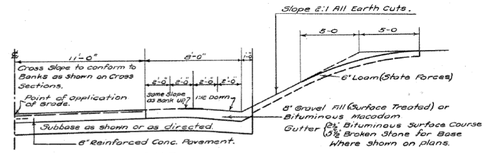
TYPICAL SECTION IN FILL FOR SINGLE LANE CONSTRUCTION



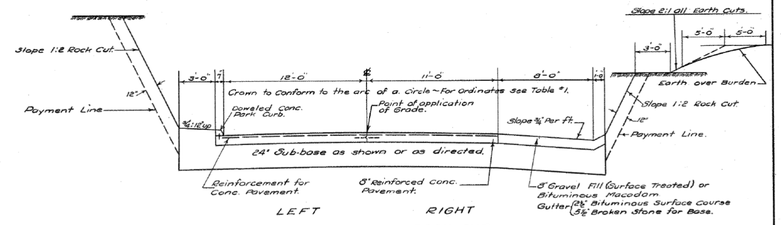
TYPICAL SECTION IN EARTH CUT FOR SINGLE LANE CONSTRUCTION



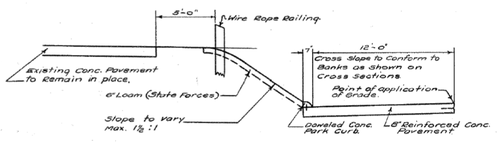
HALF SECTION SHOWING SHOULDER TREATMENT ON HIGH SIDE OF BANK



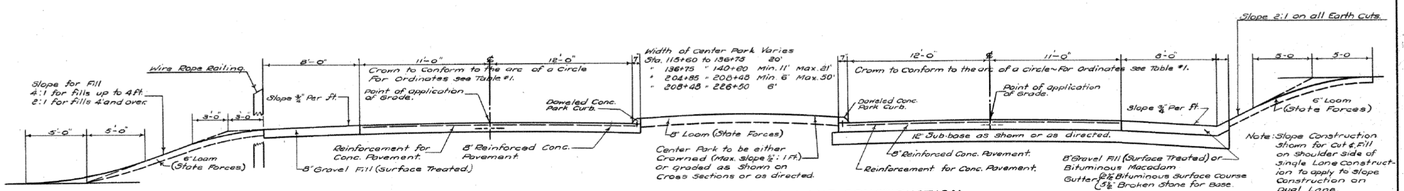
HALF SECTION SHOWING GUTTER TREATMENT ON HIGH SIDE OF BANK



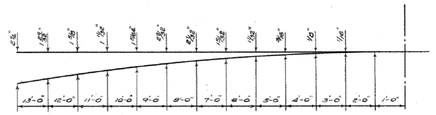
TYPICAL SECTION IN ROCK CUT FOR SINGLE LANE CONSTRUCTION



SKETCH SHOWING SLOPE TREATMENT IN VICINITY OF STA. 74+0

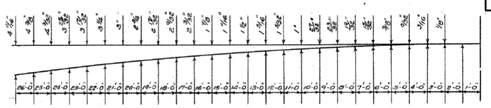


TYPICAL SECTION SHOWING DUAL LANE CONSTRUCTION

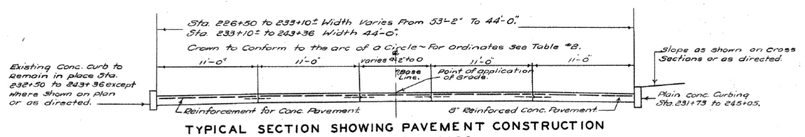


ORDINATES FOR PAVEMENT SURFACE NO. 1
STA. 41+0 TO 224+50

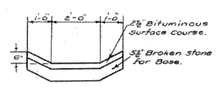
TABLE SHOWING APPROXIMATE DISTANCE FROM BASE LINE TO REVISED BASE LINE & ℄ RIGHT LANE								
STA	TO	STA.	BASE LINE TO REV. BASE LINE			BASE LINE TO ℄ RT. LANE		
41+0	to	47+50	Varies 11+0	to	0 Rt.	Varies	26'-7" to	0 Rt.
47+50	to	113+0	0			0		
113+0	to	119+50	Varies 0	to	26'-6" Lt.	Varies	0 to	26'-6" Lt.
119+50	to	124+35	Varies 26'-6	to	0 Lt.	Varies	26'-6 to	0 Lt.
124+35	to	132+0	Varies 0	to	22'-6 Rt.	Varies	0 to	22'-6" Rt.
132+0	to	148+0	Varies 22'-6"	to	3' Rt.	Varies	22'-6" to	3'-0" Rt.
148+0	to	156+47	3' Rt.				3'-0" Rt.	
156+47	to	161+75	Varies 3'	to	0 Rt.	Varies	3'-0" to	0 Rt.
161+75	to	202+50	0			0		
202+50	to	208+47	0			Varies	0,	15'-7" Rt.
208+48	to	226+50	0				15'-7" Rt.	



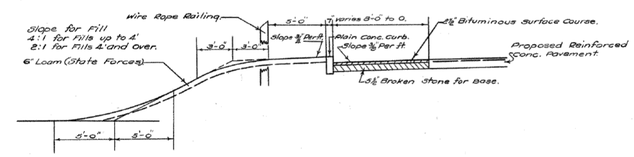
ORDINATES FOR PAVEMENT SURFACE NO. 2
STA 227+0 TO 224+50



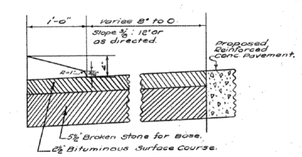
TYPICAL SECTION SHOWING PAVEMENT CONSTRUCTION
STA. 226+50 TO 243+36



SECTIONS SHOWING PAVED LEAOFFS & DITCHES



DETAIL SHOWING PAVEMENT WIDENING AND SLOPE TREATMENT IN FILL STA. 224+10± TO 226+10± LT.



DETAIL SHOWING BITUMINOUS CONCRETE LIP CURB

PLAN	BY	DATE	CHECKED BY	DATE
Surveyed				
Plans Footed				
Traced				
Structures noted				
NOTE BOOK NO.				

106 19. 1

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REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF

CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-02 ORIGINAL BRIDGE DRAWING - 1.dgn

SIGNATURE/BLOCK:

Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:
REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: ORANGE

DRAWING TITLE:
ORIGINAL BRIDGE DRAWING - 1

PROJECT NO. 106-127

DRAWING NO. EB-02

SHEET NO. 08.02

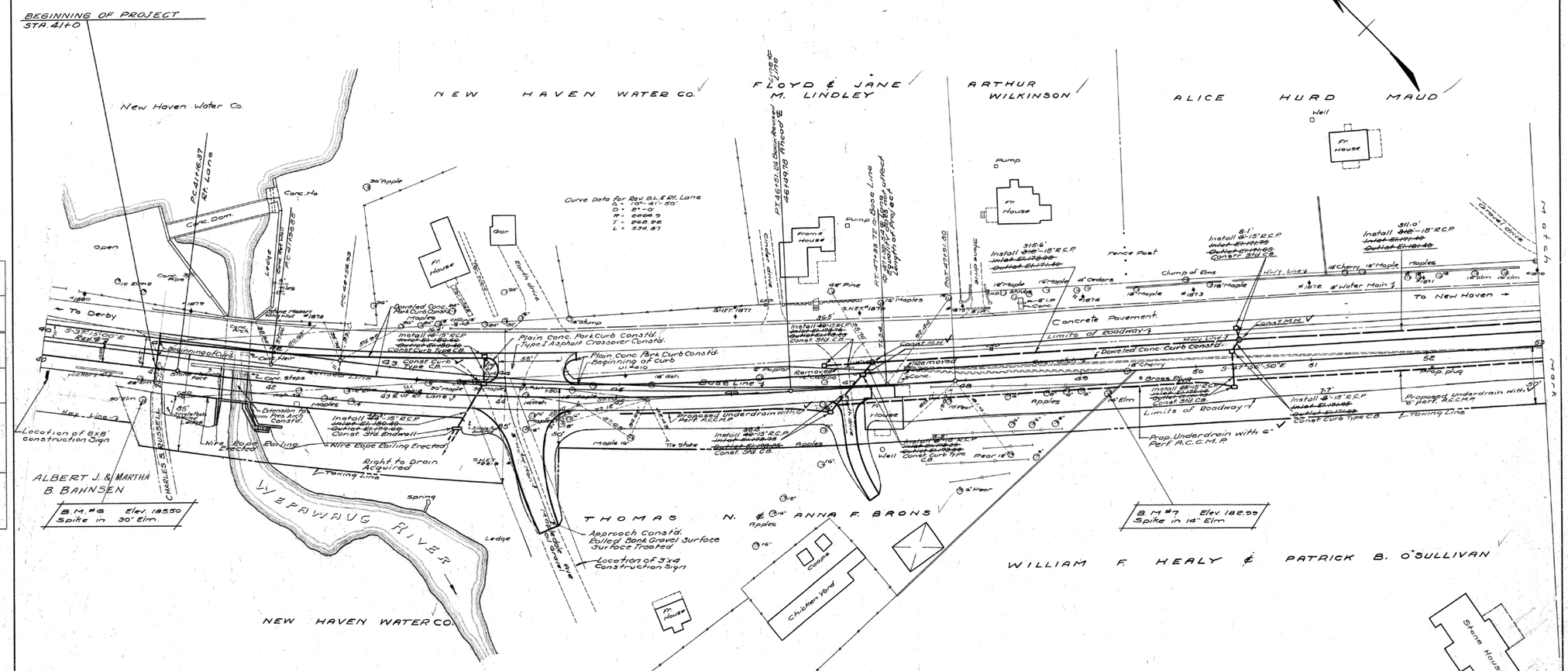
FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
9	CONN	ORANGE		1940	34	7	145

DERBY AVE.

~General Construction Notes~

Grade Intersecting Roads and Drives disturbed by Construction as shown on Plans or as directed.
Where directed, Place 6" Traffic Bound Gravel Surface or 3" Traffic Bound Broken Stone Surface on drives to the Limits as shown or as directed.

Where existing Concrete Pavement is to remain in place, Pavement disturbed by installation of drainage Pipe & Structures is to be replaced with 8" Waterbound Macadam.
Elevations shown for Flow Lines of Storm Sewers, Culverts, etc. May be varied by the Engineer to meet Conditions in The Field.
Where Bituminous Macadam Crossovers are called for, Bituminous Concrete Lip Curb is to be constructed along the outside edges of the crossovers, to such a length as as not to interfere with the proper drainage of the crossovers, as directed by the Engineer.



~~Miscellaneous New Construction~~

~~Sta. 41+0 to 43+85 Widen South Side of existing Pavement with 8" Reinf. Conc. Pavement, width variable & Const. Doweled Concrete Park curb.~~
Sta. 41+0 ~~to 43+85~~ Lt Side of Proposed New Lane Const Doweled Conc. Park Curb.
Sta. 41+15 to 41+36 ~~Rt~~ Const Wire Rope Railing.
Sta. 41+82 to 43+75 ~~Rt~~ Const Wire Rope Railing.
Sta. 43+82 Install 60'-15" R.C.P. Const 2 Curb Type Catch Basins & Std. Endwall at outlet.
Sta. 43+85 to 43+95 Const. Section of Plain Conc. Park Curb at Crossover.
Sta. 44+20 Const a Bituminous Macadam Crossover as shown on Plans or as directed.
Sta. 44+25 Rt Grade Mapledale Ave. & Surface with Rolled Bank Gravel (Surface Treated) as shown or as directed.
Sta. 44+62 to 53+52 Lt. Const. Doweled Conc. Park Curb.
Sta. 45+0 to 46+82 Rt Const Underdrain With 6" Perf. A.C.C.M.P. outlet at C.B. 46+82
Sta. 46+90 to 50+30 Rt Const Underdrain With 6" Perf. A.C.C.M.P. outlet at C.B. 50+30
Sta. 47+00 Install 86'-15" R.C.P. Construct 1 Manhole, 2 Std. Catch Basins & 1 Curb Type Catch Basin.
Sta. 47+20 to 50+40 Install 44'-15" R.C.P., 316'-18" R.C.P. Construct 1 Manhole, 2 Std. Catch Basins & 1 Curb Type Catch Basin.
Sta. 50+36 to 54+20 Rt Const Underdrain with 6" Perf. A.C.C.M.P. outlet at C.B. 54+20
Sta. 50+40 to 53+55 Install 16'-15" R.C.P. 312'-18" R.C.P. Construct 1 Manhole, 1 Std. C.B. & 1 Curb Type Catch Basin
Sta. 41+60.57 Rt Const. Extension to present 24" Arch over Wepawaug River as shown on Sheets #128 & #129

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REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF
CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-03 ORIGINAL BRIDGE DRAWING - 2.dgn

SIGNATURE/BLOCK:
Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:
REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

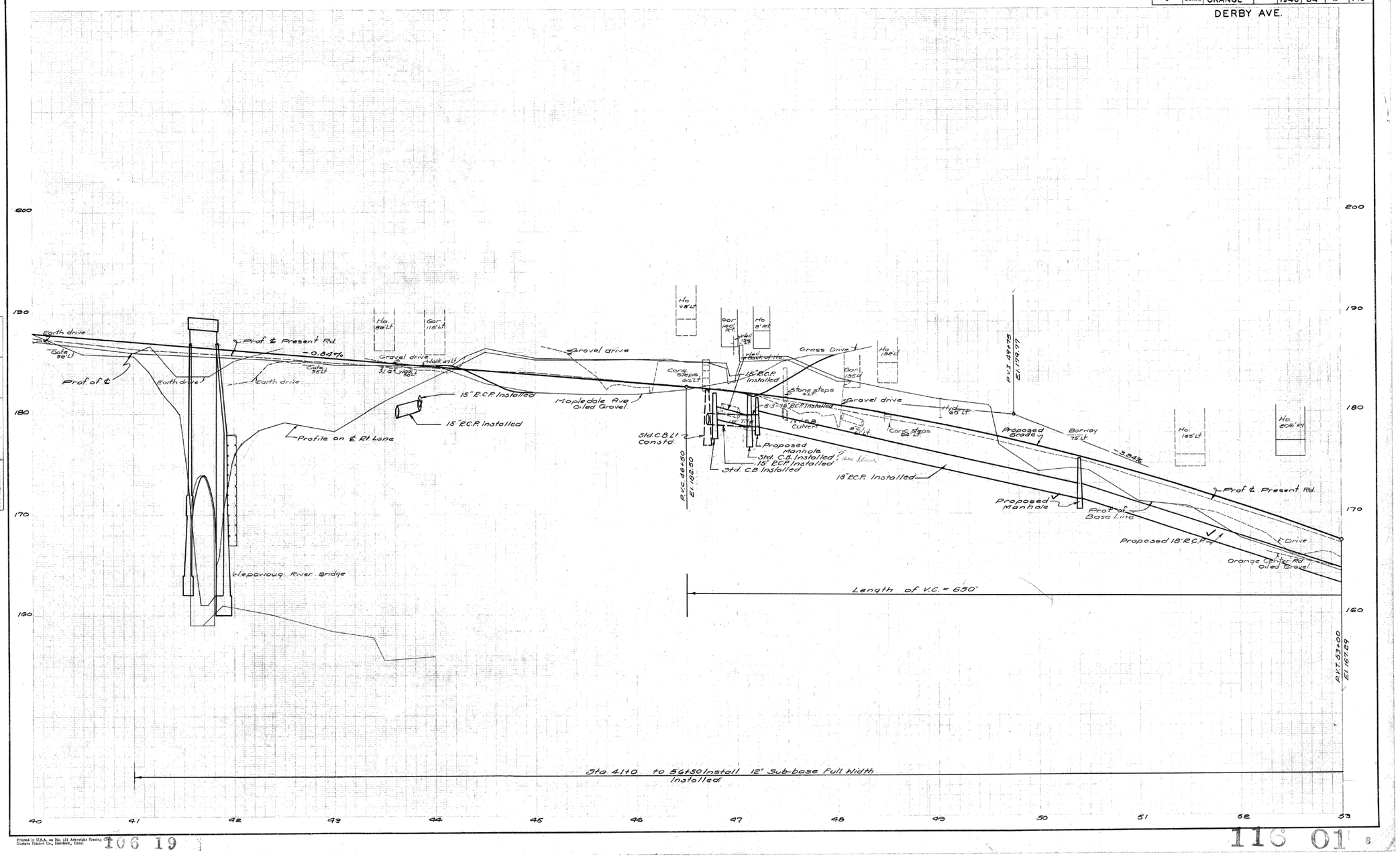
TOWN: **ORANGE**

DRAWING TITLE: **ORIGINAL BRIDGE DRAWING - 2**

PROJECT NO. 106-127
DRAWING NO. EB-03
SHEET NO. 08.03

FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
9	CONN.	ORANGE		1940	34	8	145

DERBY AVE.



PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES PLOTTED
GRADES COMPUTED
B. MS. NOTED

Printed in U.S.A. on No. 131 Artvellum Tracing Cloth Custom Finish Co., Hartford, Conn.

106 19 1

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REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF

CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ..\EB-04 ORIGINAL BRIDGE DRAWING - 3.dgn

SIGNATURE/BLOCK:

Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:

REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: **ORANGE**

DRAWING TITLE: **ORIGINAL BRIDGE DRAWING - 3**

PROJECT NO. **106-127**

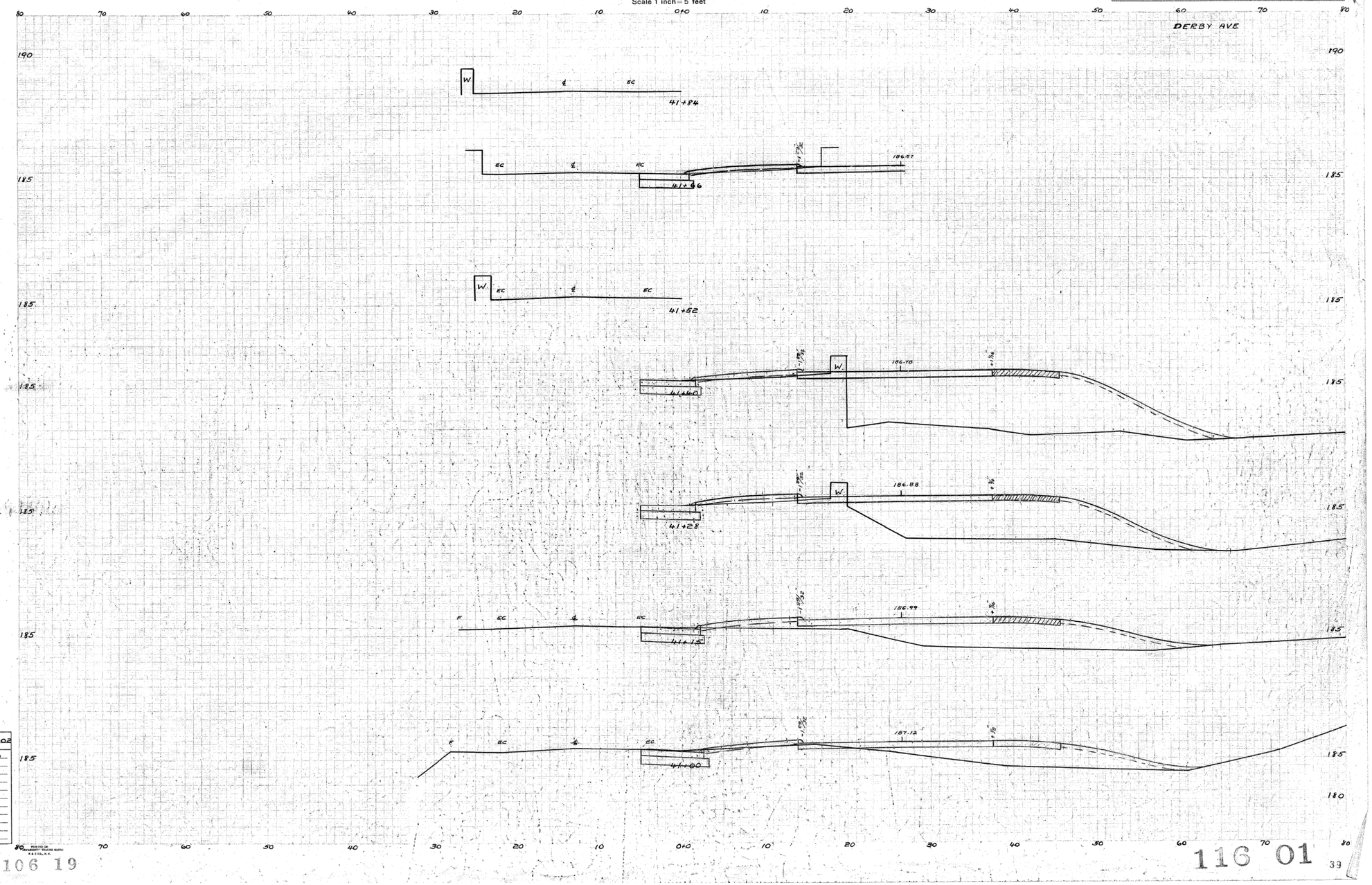
DRAWING NO. **EB-04**

SHEET NO. **08.04**

FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
9	CONN	ORANGE		1940	34	39	148

CROSS SECTIONS

Scale 1 inch = 5 feet



NOTE BOOK NO. 92-24-02

Ground Surface Plotted by Grafton
" " Checked by J.O'B
Template Sections Plotted by J.O'B
" " Checked by
Areas by G.F.C.
" Checked by J. O'B
Template Sections Revised by
" " Checked by
Final Areas by
" " Checked by
Quantity Transferred and Taked by

106 19

116 01

39

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF

CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-05 ORIGINAL BRIDGE DRAWING - 4.dgn

SIGNATURE/ BLOCK:

Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:

REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: **ORANGE**

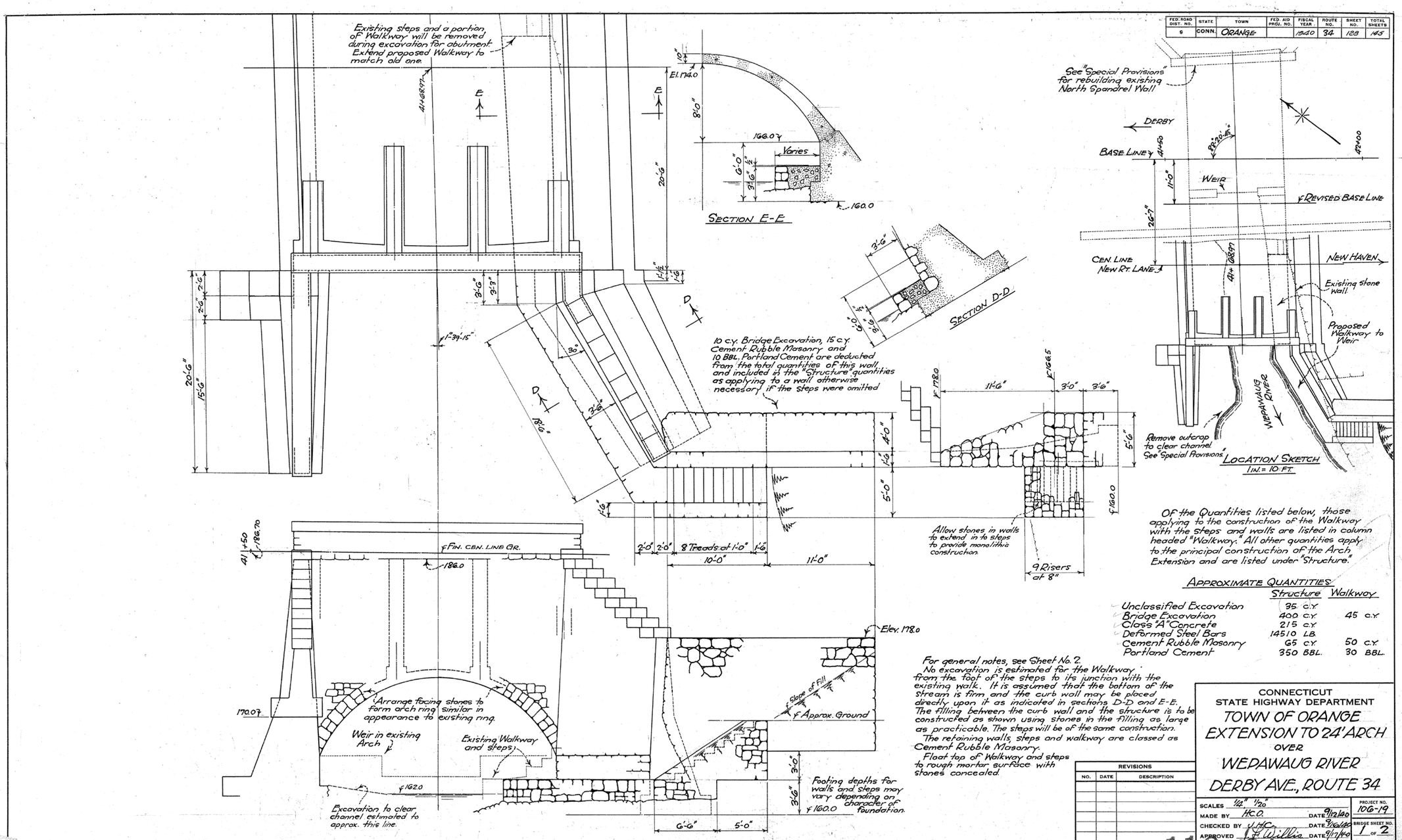
DRAWING TITLE: **ORIGINAL BRIDGE DRAWING - 4**

PROJECT NO. **106-127**

DRAWING NO. **EB-05**

SHEET NO. **08.05**

FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
6	CONN.	ORANGE		1940	34	128	165



Of the Quantities listed below, those applying to the construction of the Walkway with the steps and walls are listed in column headed "Walkway." All other quantities apply to the principal construction of the Arch Extension and are listed under "Structure."

APPROXIMATE QUANTITIES

	Structure	Walkway
Unclassified Excavation	35 c.y.	
Bridge Excavation	400 c.y.	45 c.y.
Class "A" Concrete	215 c.y.	
Deformed Steel Bars	14510 LB.	
Cement Rubble Masonry	65 c.y.	50 c.y.
Portland Cement	350 BBL.	30 BBL.

For general notes, see Sheet No. 2.

No excavation is estimated for the Walkway from the foot of the steps to its junction with the existing walk. It is assumed that the bottom of the stream is firm and the curb wall may be placed directly upon it as indicated in sections D-D and E-E. The filling between the curb wall and the structure is to be constructed as shown using stones in the filling as large as practicable. The steps will be of the same construction.

The retaining walls, steps and walkway are classed as Cement Rubble Masonry.

Float top of Walkway and steps to rough mortar surface with stones concealed.

REVISIONS		
NO.	DATE	DESCRIPTION

CONNECTICUT
STATE HIGHWAY DEPARTMENT

TOWN OF ORANGE
EXTENSION TO 24' ARCH
OVER
WEPAWAUG RIVER
DERBY AVE., ROUTE 34

SCALES 1/4" 1/20"
MADE BY H.C.O. DATE 9/12/40
CHECKED BY J.H.C. DATE 9/16/40
APPROVED J.F. Willis DATE 9/17/40

PROJECT NO. 106-19
BRIDGE SHEET NO. 1 OF 2

106 19 1

116 01

STANDARD NO. 128

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF
CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-06 ORIGINAL BRIDGE DRAWING - 5.dgn

SIGNATURE/BLOCK:
Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

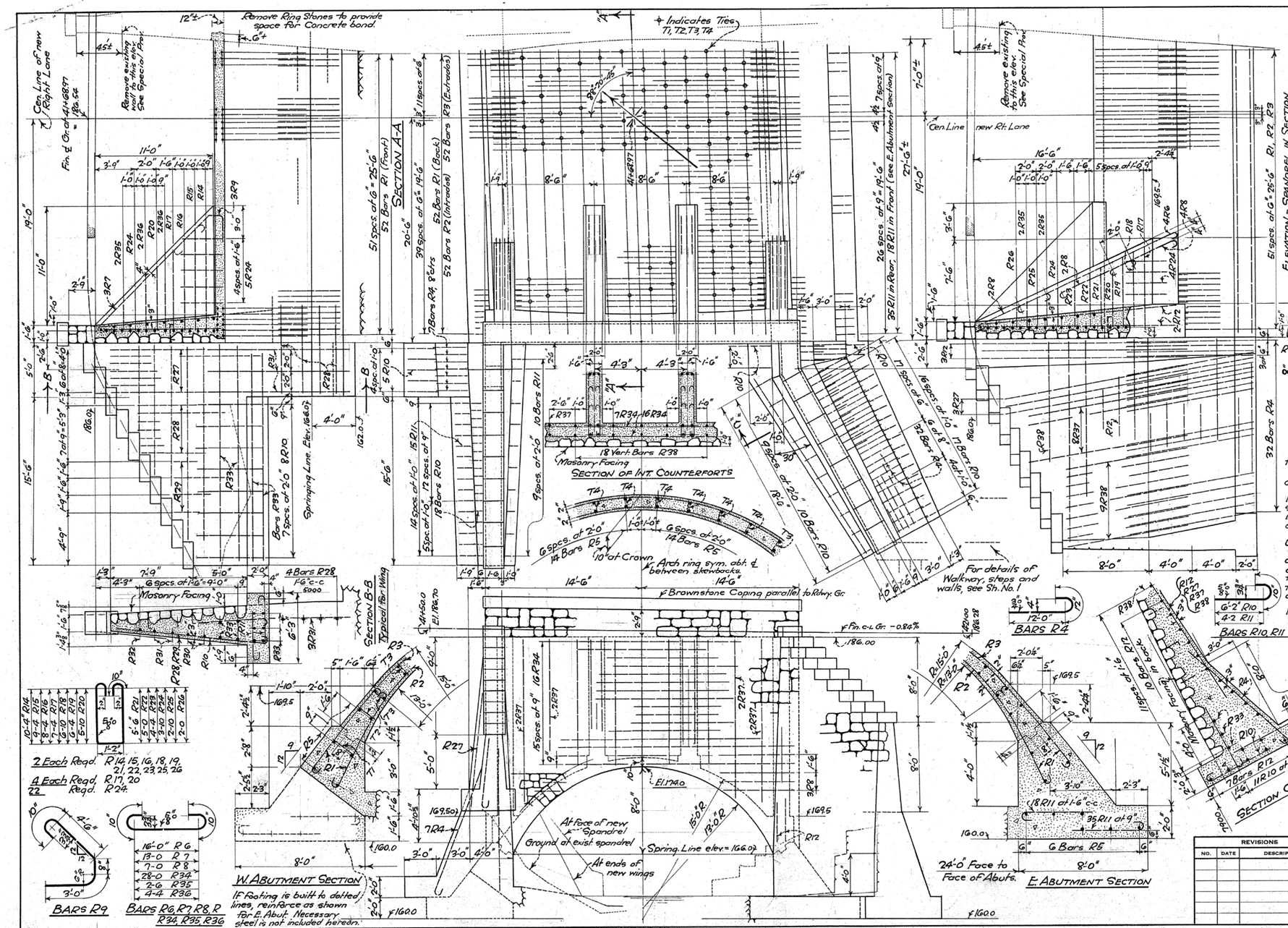
PROJECT TITLE:
REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: ORANGE

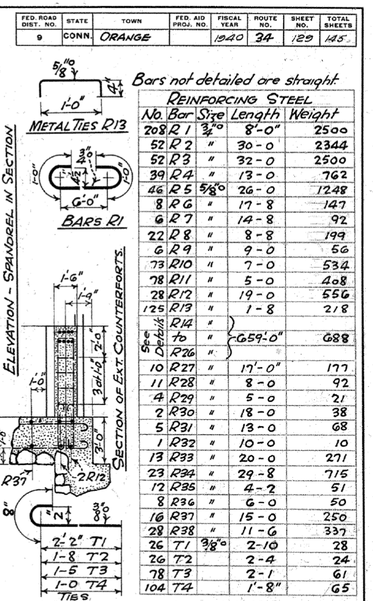
DRAWING TITLE: ORIGINAL BRIDGE DRAWING - 5

PROJECT NO. 106-127
DRAWING NO. EB-06
SHEET NO. 08.06

FED. ROAD DIST. NO.	STATE	TOWN	FED. AID PROJ. NO.	FISCAL YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
9	CONN.	ORANGE		1940	34	129	145



Bars not detailed are straight.



REINFORCING STEEL

No.	Bar	Size	Length	Weight
208	R1	3/4"ø	8'-0"	2500
52	R2	"	30-0	2344
52	R3	"	32-0	2500
39	R4	"	13-0	762
46	R5	5/8"	26-0	1248
8	R6	"	17-8	147
6	R7	"	14-8	92
22	R8	"	8-8	199
6	R9	"	9-0	56
73	R10	"	7-0	534
78	R11	"	5-0	408
28	R12	"	19-0	556
125	R13	"	1-8	218
See Details	R14 to R26	"	659'-0"	688
10	R27	"	17'-0"	177
11	R28	"	8-0	92
4	R29	"	5-0	21
2	R30	"	18-0	38
5	R31	"	13-0	68
1	R32	"	10-0	10
13	R33	"	20-0	271
23	R34	"	29-8	715
12	R35	"	4-2	51
8	R36	"	6-0	50
16	R37	"	15-0	250
28	R38	"	11-6	337
26	T1	3/8"ø	2-10	28
26	T2		2-4	24
78	T3		2-1	61
104	T4		1'-8"	65

Specifications - Connecticut State Highway Dept.
All concrete is Class "A" and Reinforcing Steel is to consist of Deformed Steel Bars of an approved type.
Quantities are approximate and Contractors should check them before submitting bids.
The new spandrel wall is to be parallel to the center line of the new right lane and the soffit or under surface of the arch extension, and the new springing lines are to be continuations of similar elements of the existing arch.
See "Special Provisions" covering the items of Unclassified Excavation and Cement Rubble Masonry.
Bridge Excavation - Includes removal of rock outcrop to clear the channel and will be the actual amount removed outside the usual payment line for the footing, and is estimated as 37 c.y. Also included in the estimated total are 100 c.y. in case the west abutment is founded at elev. 160.0.
Item of Class "A" Concrete includes 22 c.y. for West Abut. Footing in case it is built as shown by dotted lines. The necessary reinforcing steel for such additional concrete will be extra and it is not included in the items listed hereon.

Use this Sheet in conjunction with Sh. No. 1
For Quantities see Sh. No. 1

CONNECTICUT
STATE HIGHWAY DEPARTMENT

TOWN OF ORANGE
EXTENSION TO 24' ARCH
OVER
WEPAWAUG RIVER
DERBY AVE. ROUTE 34

REVISIONS

NO.	DATE	DESCRIPTION

SCALES 1/4" = 1'-0"
MADE BY H.C.O. DATE 8/9/40
CHECKED BY J.H.C. DATE 8/21/40
APPROVED F. Willis DATE 8-27-40
PROJECT NO. 106-19
BRIDGE SHEET NO. 2 OF 2

116 01 STANDARD NO. 129

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF
CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-07 ORIGINAL BRIDGE DRAWING - 6.dgn

SIGNATURE/BLOCK:
Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE:
REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: ORANGE

DRAWING TITLE:
ORIGINAL BRIDGE DRAWING - 6

PROJECT NO. 106-127
DRAWING NO. EB-07
SHEET NO. 08.07

I = APPROX. LOCATION OF SERIES 16-H CONSTRUCTION SIGN
I = APPROX. LOCATION OF SERIES 16-H CONSTRUCTION SIGN

INDEX PLAN

F.H.W.A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	ORANGE/WEST HAVEN	NH-2 (118)	106-107	1995	34	2	84

RESURFACING AND SAFETY IMPROVEMENTS ON ROUTE 34

REVISIONS			
NO.	DATE	DESCRIPTION	REV. SHEET NO.
	- -		
	- -		
	- -		
	- -		
	- -		
	- -		

MANUAL REVISIONS TO THIS DOCUMENT ARE PROHIBITED. ALL REVISIONS MUST BE PERFORMED ON Cadd Files PNDUXDT.IND

PLAN	DATE	DRAWN BY	CHECKED BY	DATE
NOTEBOOK NO.	2-95	PK.	FAI	3-95

Surveyed
Plot Info
Traced
Designed
Rev. Cartes. Revised
Tops, Field Chk, Review

106-107

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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-	-	-	-
-	-	-	-
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF
CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-08 REHAB BRIDGE DRAWING - 1.dgn

SIGNATURE/BLOCK:
Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

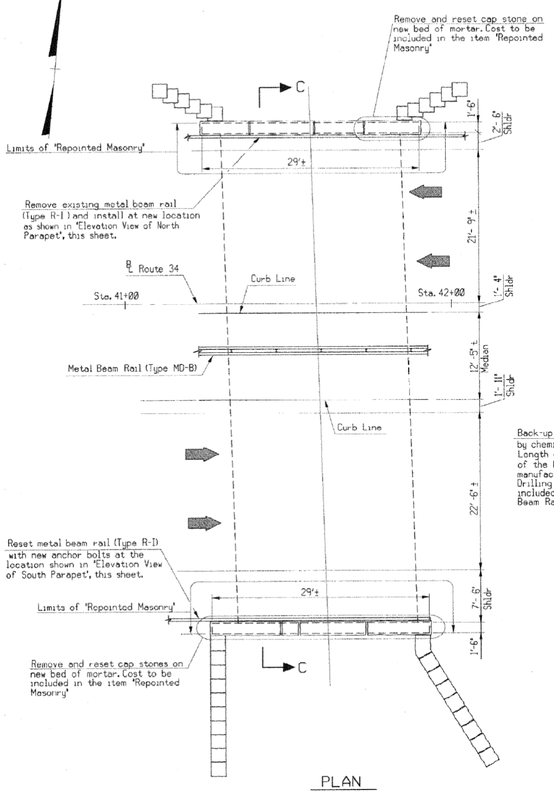
PROJECT TITLE:
REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: ORANGE

DRAWING TITLE:
REHABILITATION BRIDGE DRAWING - 1

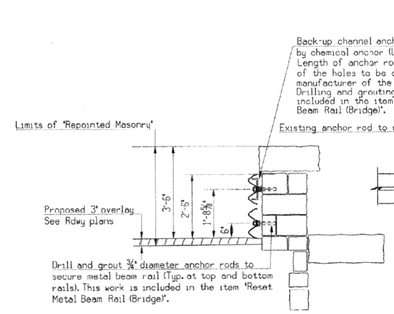
PROJECT NO. 106-127
DRAWING NO. EB-08
SHEET NO. 08.08

F.H.W.A. REGION	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN	ORANGE	NH-2(118)	106-107	1995	34	56	84



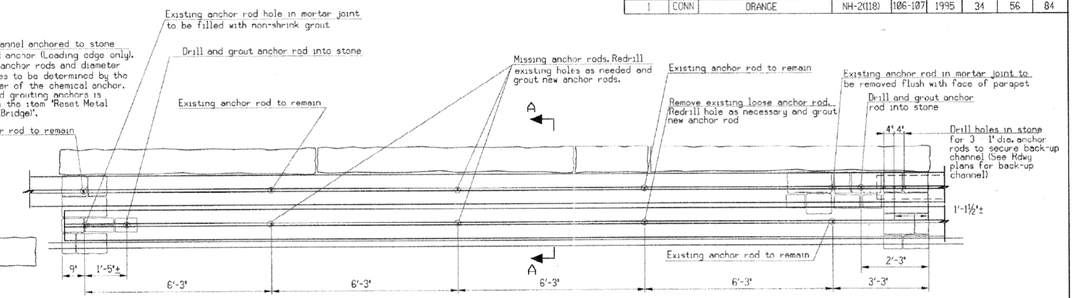
PLAN

Scale: 1/8" = 1'-0"



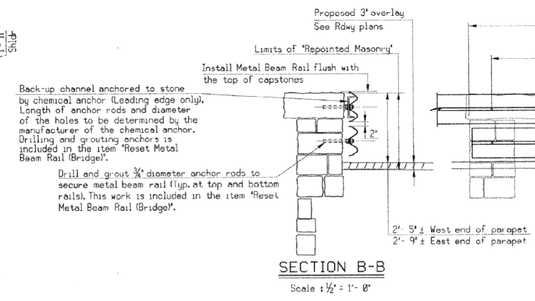
SECTION A-A

Scale : ½" = 1'- 0"



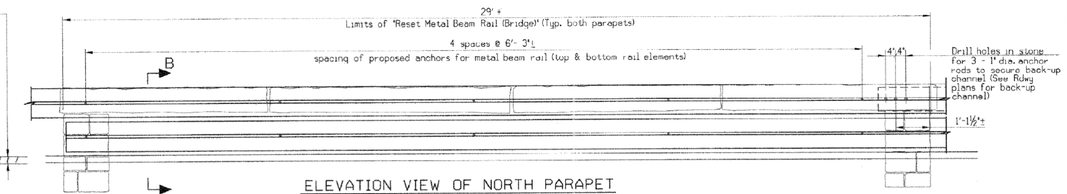
ELEVATION VIEW OF SOUTH PARAPET

Scale : ½" = 1'- 0"



SECTION B-B

Scale : ½" = 1'- 0"



ELEVATION VIEW OF NORTH PARAPET

Scale : ½" = 1'- 0"

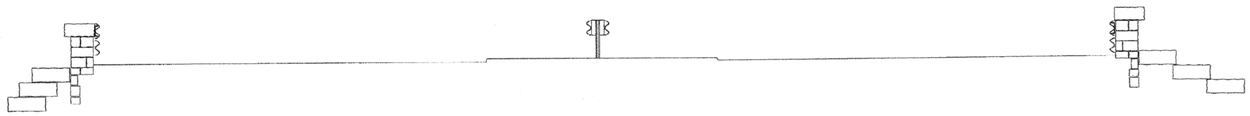
Notes:

1. Anchor rods to remain shall be checked to see if they are loose. If loose, remove anchor rod, redrill the hole and grout anchor rod into hole. Unsuitable anchor rods shall be replaced with new rods under the item 'Reset Metal Beam Rail (Bridge)'.
2. All anchor rods shall be anchored into stone. No rods shall be anchored into mortar joints. Holes shall be drilled in metal beam rail and back-up channels to accommodate drilling into stones.
3. Anchor rods shall be threaded and shall conform to the requirements of ASTM A36 with nuts and washers conforming to ASTM A563, Grade B. Anchor rods, nuts and washers shall be galvanized in accordance with the requirements of ASTM A153.

GENERAL DESCRIPTION OF BRIDGE WORK

1. Existing metal beam rail is to be removed and marked for future reassembly and stored in a location approved by the Engineer.
2. All existing stone that has dislodged or shifted from its original location within the limits shown on the plans shall be reset to its original position.
3. All capstones on the south parapet shall be reset. One capstone on the north parapet shall be reset to its original location as shown on the plan view.
4. Repoint all stone masonry within the limits designated on the plan.
5. Reset existing metal beam rail as shown on the plans.

THIS SHEET NOT CORRECTED



SECTION C-C

Scale: ¼" = 1'-0"

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NO.	DATE	DESCRIPTION

REVISIONS

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

ORANGE

ROUTE 34

RESURFACING AND SAFETY IMPROVEMENTS

GENERAL PLAN, ELEVATIONS & SECTIONS BR. NO. 00948

ENGINEER BRIDGE DESIGN UNIT

DESIGNER BWC | DRAFTER BWC | CHECKER JRH

APPROVED | DATE 8/30/95

STRUCTURE NO. | BRIDGE LOC NO. 00948 | STRUCTURE SHEET NO. 2 of 5

Mar. 30, 1995
B106107A

106-107

657-01

56

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 11/19/2018

DESIGNER/DRAFTER: JJF

CHECKED BY: AML

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\EB-09 REHAB BRIDGE DRAWING - 2.dgn

SIGNATURE/BLOCK:

Stantec Consulting Services Inc.
55 Church Street
Suite 601
New Haven, CT 06510

PROJECT TITLE: REHABILITATION OF BRIDGE NO. 00948, ROUTE 34 OVER WEPAWAUG RIVER

TOWN: ORANGE

DRAWING TITLE: REHABILITATION BRIDGE DRAWING - 2

PROJECT NO. 106-127

DRAWING NO. EB-09

SHEET NO. 08.09