FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N.H.			1	15

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE

2-13 BRIDGE SHEETS

14 STANDARD SHEET No.4 REVISED: DECEMBER 27, 1960

15 STANDARD SHEET No.5 REVISED: DECEMBER 27, 1960

STATE OF NEW HAMPSHIRE

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

PLANS OF PROPOSED FEDERAL AID URBAN PROJECT

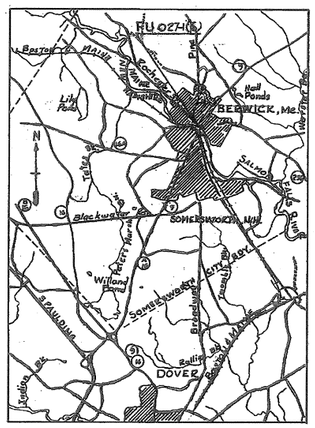
FU 027-1 (6)

N.H. PROJECT NO. C-3982

MARKET ST., N.H. 9 - BERWICK ST., Me. 9

THIS PROJECT TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS DATED NOV. 1, 1960

AND STANDARD SHEETS LISTED IN THE INDEX ON FILE WITH THE BUREAU OF PUBLIC ROADS AND SPECIAL PROVISIONS ATTACHED TO PROPOSAL.



LOCATION MAP

1 ½ 0 1 Mile

RECOMMENDED FOR APPROVAL: DATE July 9, 1962

Robert H. Pritchard
DEPUTY COMMISSIONER AND CHIEF ENGINEER

APPROVED:

John O Morton
COMMISSIONER

David H. Stevens
CHAIRMAN, MAINE HIGHWAY COMMISSION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED:

DIVISION ENGINEER DATE

CONVENTIONAL SIGNS

STATE LINE		R O W LINE	
TOWN LINE		SURVEY LINE	
FENCE		CULVERTS	
STONE WALL		POWER POLES	
UNFENCED PROPERTY		TELEPHONE POLES	
TRAVELED WAY		GROUND ELEVATION	
RAILROADS		GRADE ELEVATION	
RETAINING WALL		SLOPE LINE	Cut Fill
SEWER MANHOLE		CATCH BASIN	
HYDRANT		DROP INLET	
LEDGE		BRUSH LINE	

SOMERSWORTH, N.H. BERWICK, ME.

COUNTY OF STRAFFORD COUNTY OF YORK

DRAWN BY C.E.N. DATE 6/62

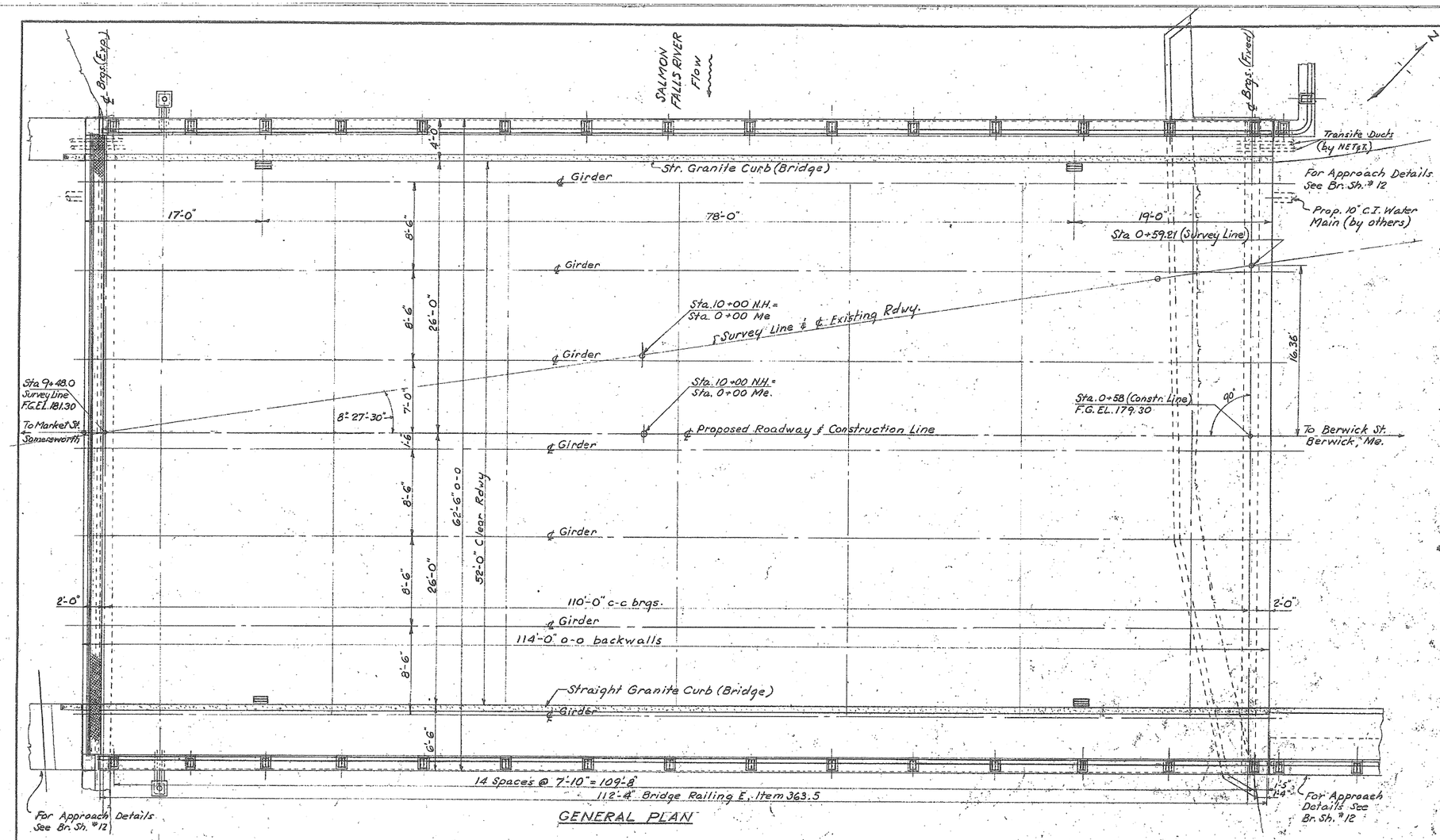
CHECKED BY DATE

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	1	15

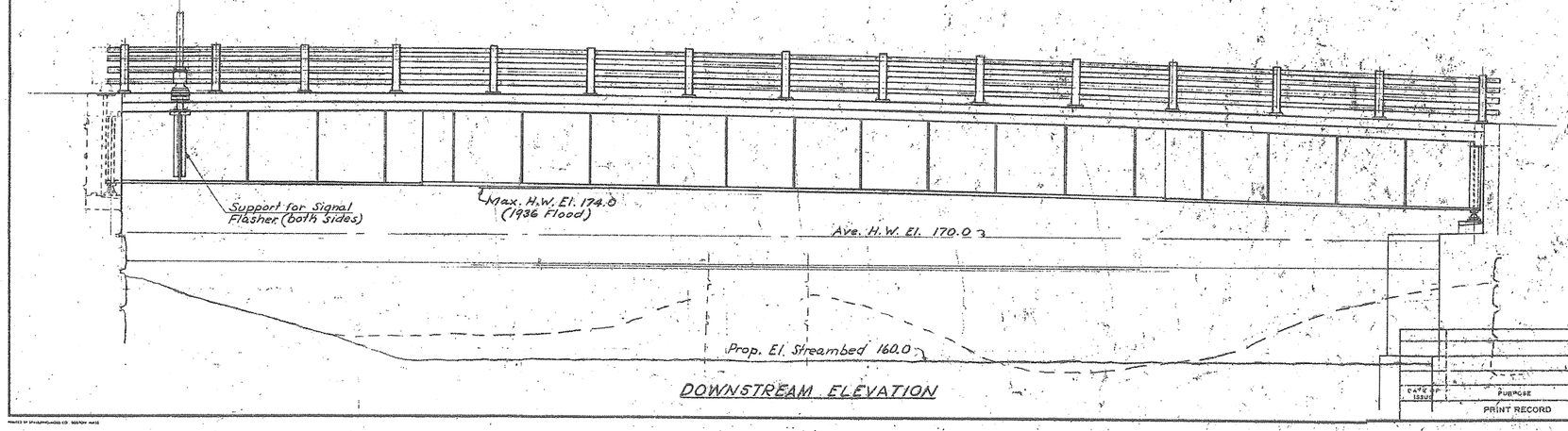
3-8-4-3

300-12-58 MODERN BLUE PRINT CO. NO. 70 REVILO 33536

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



GENERAL PLAN



DOWNSTREAM ELEVATION

Scale: 3/16" = 1'-0"

SUMMARY OF N.H. APPROACH QUANTITIES

	Item No.	Description	Unit	Quantity
*	141	Earth Excavation	C.Y.	26
*	213	Gravel	C.Y.	13
	251	Type I-1 Hot Asphaltic Concrete Pavement	Ton	9.0
	711.1	Straight Granite Curb A	Lin.Ft.	61
	711.2	Curved Granite Curb A	Lin.Ft.	6
	731.2	Asphalt Sidewalk	Sq.Yd.	38
	811.1	Project Markers	Each	1

FOR SUMMARY OF MAINE APPROACH QUANTITIES SEE BR. SH. #3.

SUMMARY OF BRIDGE QUANTITIES

	Item No.	Description	Unit	Quantity
	163	Unclass. Channel Excavation	C.Y.	550
	171	Earth Structure Excavation	C.Y.	130
	172	Ledge Structure Excavation	C.Y.	220
	821	Uniformed Officers	Hour	180
	259	Type I-1 Hot Asph. Conc. Wearing Course for Bridges	Ton	70.3
	302	Removing Superstructure	Unit	1
*	322	Concrete Class A	C.Y.	147
*	325	Concrete Class C	C.Y.	49.4
	327	Concrete Bridge Deck	Unit	1
	333	Membrane Waterproofing	Sq.Yd.	685
	394	Water Repellent	Gal.	18
	395.1	Waterproofing (Bitumen-Epoxy Mixture)	Unit	1
	344	Reinforcing Steel	Lb.	55,482
	351	Structural Steel	Unit	1
	352	Bridge Shoes	Unit	1
	363.5	Bridge Railing E	Lin.Ft.	266.3
	711.5	Straight Granite Curb (Bridge)	Lin.Ft.	224
	824	Maintenance of Traffic	Unit	1

* Not a Plan Quantity

Subsidiary Items: See Br. Sh. #3

General Notes:
Design Loading - H20-S16-44
Specifications: A.A.S.H.O. 1961 & N.H.D.P.Wks. & H. 1960.
Amer. Welding Soc. Std. Specs. for Weld. Hwy. & R.R. Bridges 1956.
Drainage Area: 225 Sq. Miles = 144,000 Acres
Est. Discharge/sq. mi. = 36 c.f.s.
Design Discharge = 8000 c.f.s.
Existing Waterway Area = 1060 Sq. ft. Below El. 174.0
Proposed Waterway Area = 1200 Sq. ft. Below El. 172.0

Structural Steel: All material shall conform to A.S.T.M. Spec. A-373 except for bridge shoes, minor members & cross frames which shall conform to A.S.T.M. Spec. A-7 having acceptable welding characteristics.
Shop Inspection is required. The Fabricator shall notify the D.P.Wks. & Hwys. when the steel is ready for inspection. Radiographic Inspection of Shop splices is required. See Special Provisions.
Concrete: Bridge Deck shall be Cl. AA (3000#). Max. size coarse aggregate 3/4". The Bridge Deck shall be placed in a continuous pour. An approved Concrete retarding admixture shall be used in the deck.
All other concrete shall be Cl. A (3000#), except Class C as noted.
Reinforcing Steel: Intermediate Grade (20,000 p.s.i.)
Main reinforcing shall be 2" clear from concrete surfaces except as noted.
Bridge Railing: For Material - See Br. Sh. # 11 & 12.
Layout Data: The layout of the N.H. Abutment shown must be verified with field conditions as soon as practical.

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK (Somersworth) BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me. 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick, Me.

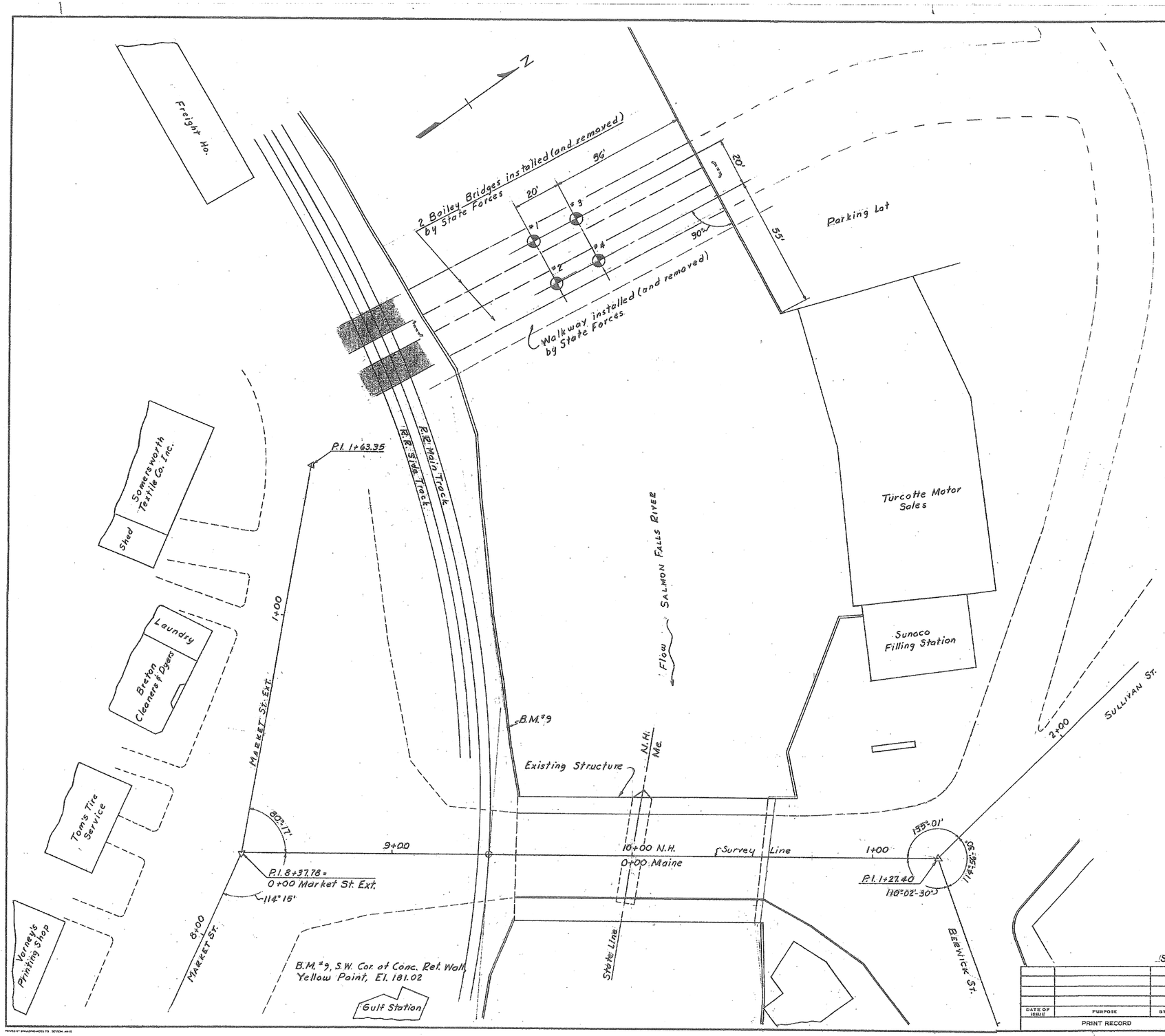
GENERAL PLAN & ELEVATION

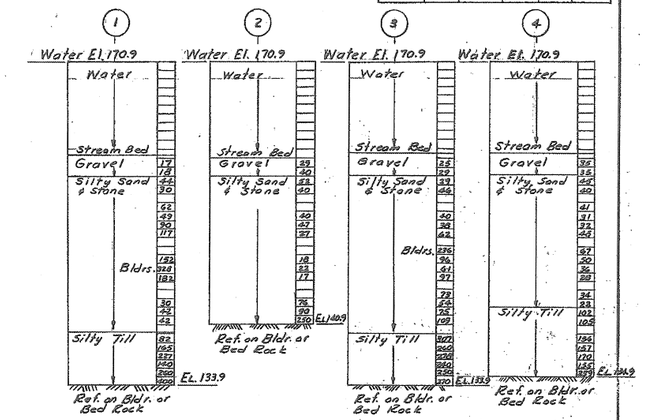
	BY	DATE		BY	DATE	
DESIGNED	R.J.P.	11-61	CHECKED	J.S.B.	12-61	BRIDGE SHEET NO.
DRAWN	J.S.B.	1-62	CHECKED	A.J.L.	6/62	1 OF 18
QUANTITIES	M.M.	4-62	CHECKED	M.D.B.	6/62	FILE NUMBER
REVIEWED BY						3-B-4.3

DATE OF ISSUE	PURPOSE	BY	△	DESCRIPTION	BY	DATE
	PRINT RECORD			REVISIONS		

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	2	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				





NOTE: Borings indicated thus ⊕ were made by the N.H. Dept. of Public Works & Highways in Jan. 1962. Figures in right hand column indicate the number of blows required to drive a 1 3/8" ø O.D. A-rod one foot using a 140# weight falling two feet six inches.

BORINGS

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

Scale 1" = 20 (except as noted)

DATE OF ISSUE	PURPOSE	BY	△	DESCRIPTION	BY	DATE

PRINT RECORD — REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

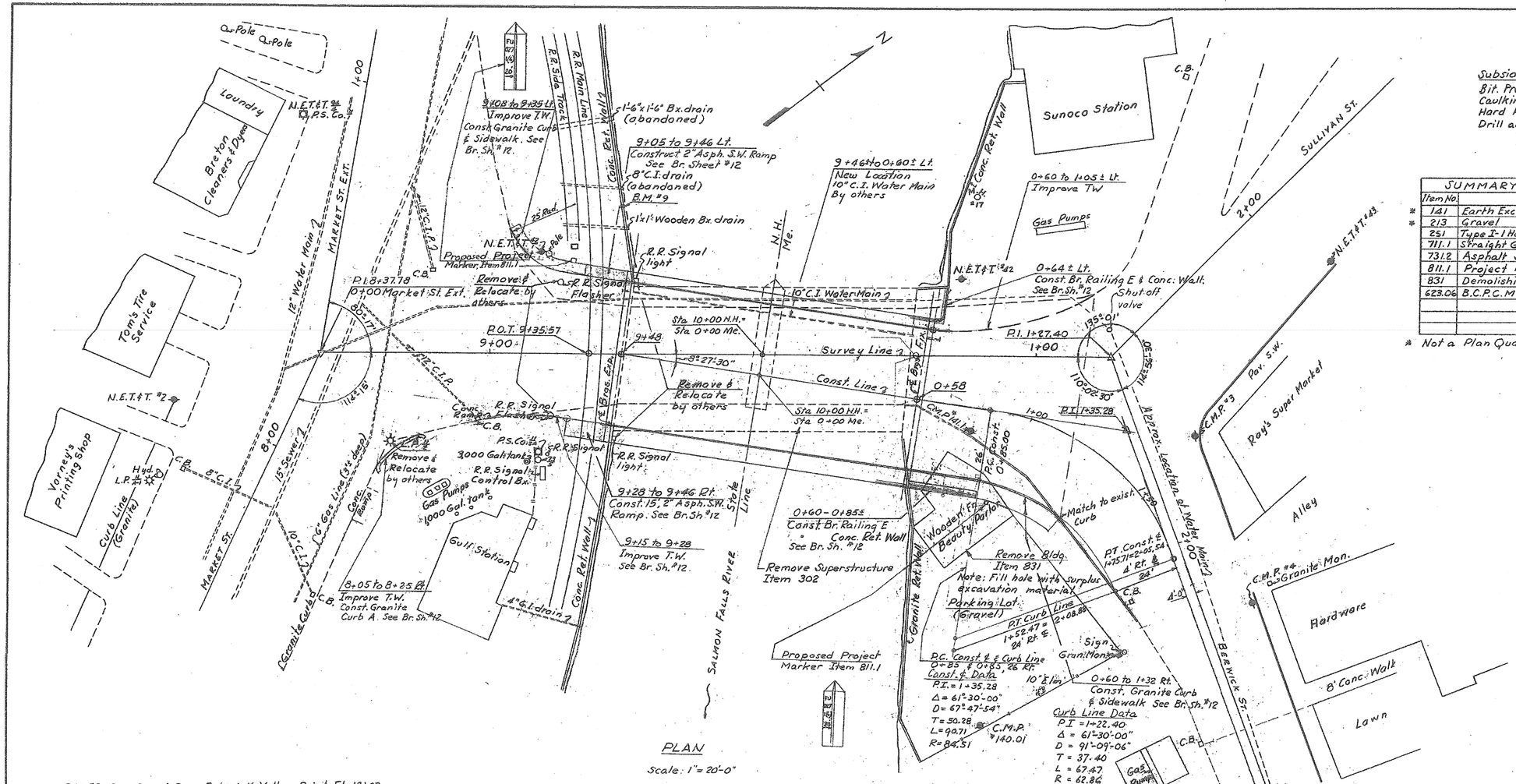
TOWN SOMERSWORTH-BERWICK (Somersworth) BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me. 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick Me.

LOCATION PLAN-TEMPORARY BRIDGE

	BY	DATE		BY	DATE	BRIDGE SHEET NO.
DESIGNED			CHECKED			2 OF 10
DRAWN	O.E.N.	3/62	CHECKED	A.J.L.	6/62	
QUANTITIES			CHECKED			FILE NUMBER
REVIEWED BY						3-8-4-3

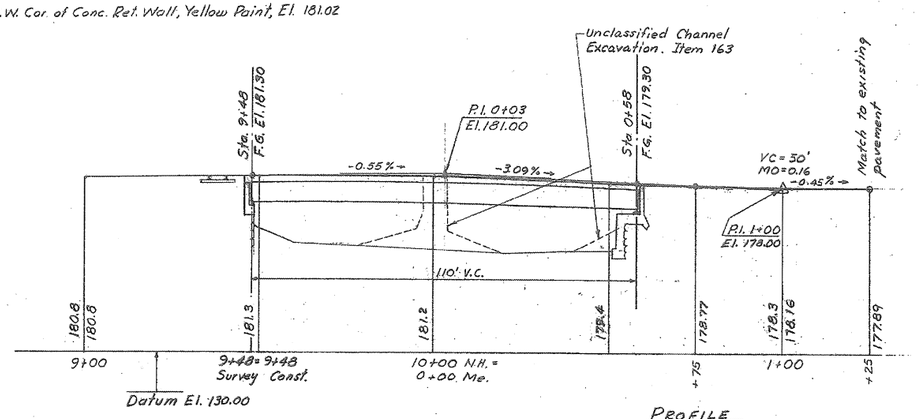
PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	3	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



PLAN

Scale: 1" = 20'-0"



PROFILE

Scales: Horiz. 1" = 20'
Vert. 1" = 20'

Subsidiary Items - Bridge

Bit. Preformed Cork Exp. Joint Filler	Br. Sh. #9
Caulking Compound	" 9
Hard Pressed Asbestos Sheet Service Packing	" 9
Drill and Grout for Dowels	Br. Sh. #4, 5, & 12

SUMMARY OF MAINE APPROACH QUANTITIES

	Item No.	Description	Unit	Quantity
*	141	Earth Excavation	C.Y.	190
*	213	Gravel	C.Y.	146
	251	Type I-1 Hot Asphaltic Concrete Pavement	Ton	69.8
	711.1	Straight Granite Curb A	Lin. Ft.	66
	731.2	Asphalt Sidewalk	Sq. Yd.	36
	811.1	Project Markers	Each	1
	831	Demolishing Buildings	Unit	1
	623.06	B.C.P.C.M. Pipe Underdrain Incl. Spec. Excav. & fill	Lin. Ft.	70

* Not a Plan Quantity

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK Some-Berwick BRIDGE NO. 101/114
FEDERAL PROJECT F.U.-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me. 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth N.H. & Berwick, Me.

SURVEY PLAN SHOWING APPROACHES

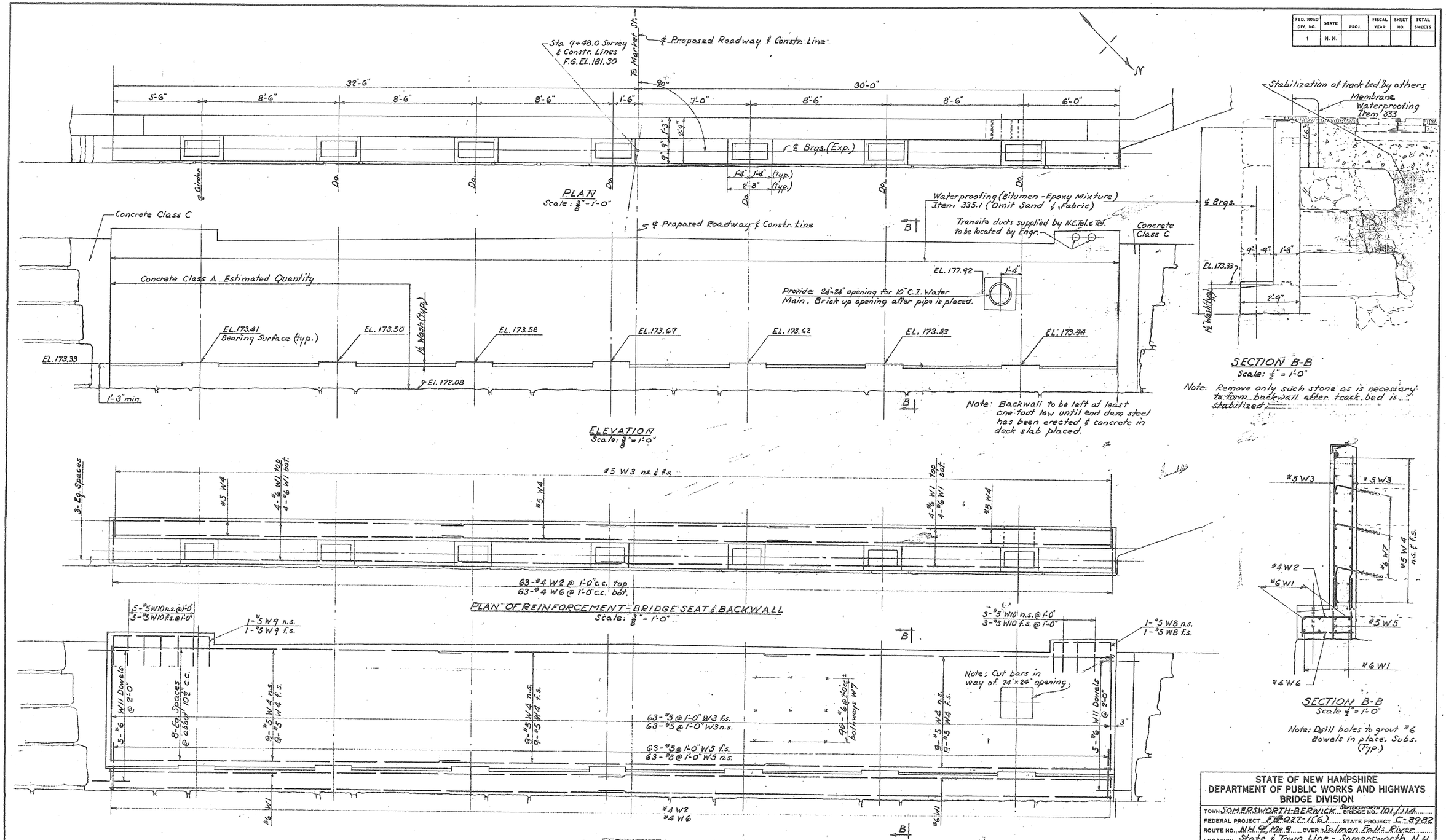
	BY	DATE		BY	DATE
DESIGNED	C.E.N.	3/82	CHECKED	J.S.B.	4/82
DRAWN	C.E.N.	3/82	CHECKED	A.V.L.	6/82
QUANTITIES	J.D.B.	6/82	CHECKED	M.K.R.	6/82

BRIDGE SHEET NO. 3 OF 12
FILE NUMBER 3-8-4-3

DATE OF ISSUE	PURPOSE	BY	△	DESCRIPTION	BY	DATE
	PRINT RECORD			REVISIONS		

REVIEWED BY: .....

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	4	15



FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK SOMERSWORTH BRIDGE NO. 101/114
FEDERAL PROJECT FY-027-1(6) STATE PROJECT C-3982
ROUTE NO. NH 9, Me 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick, Me.

WEST ABUTMENT (N.H.)

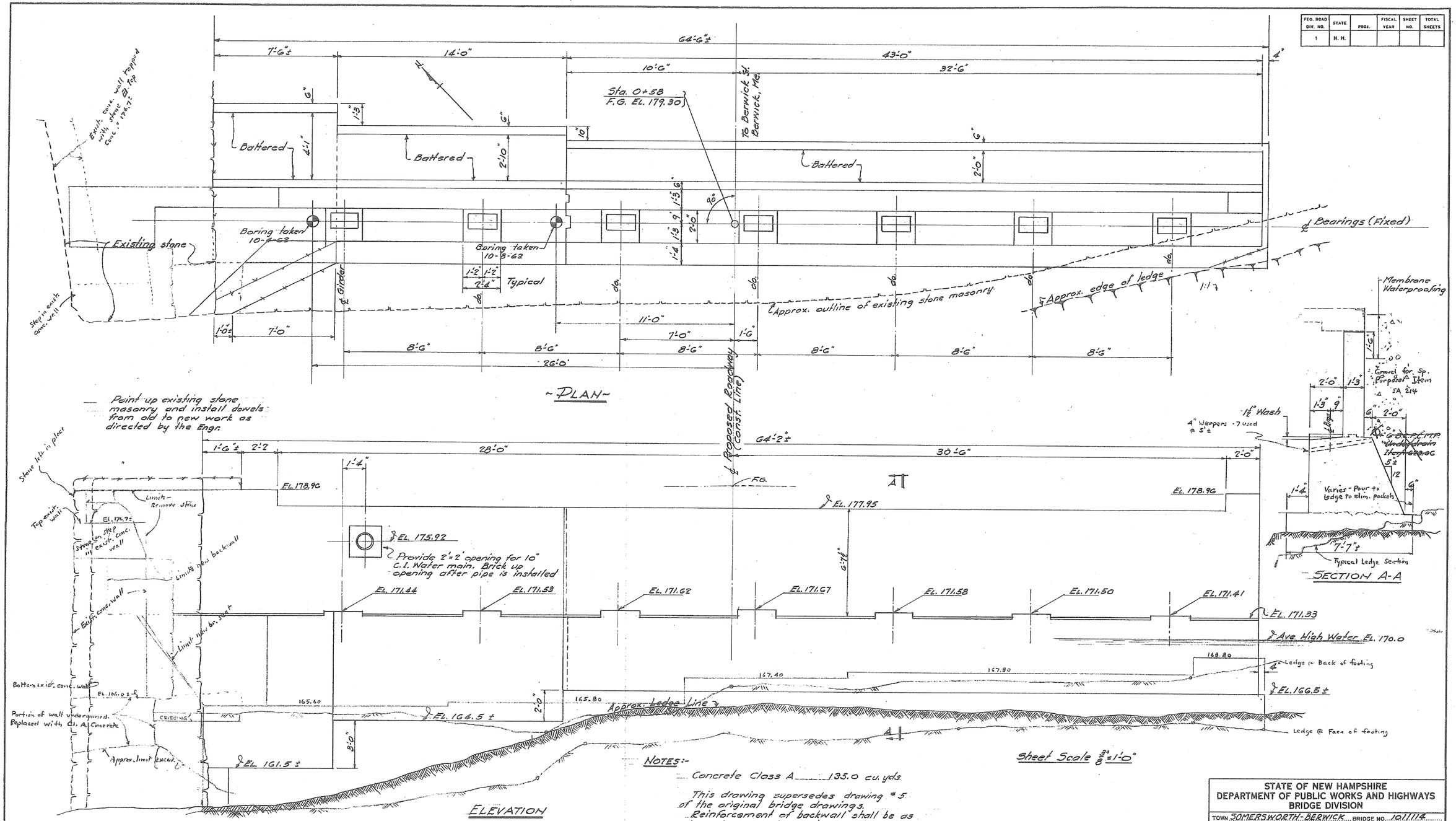
	BY	DATE		BY	DATE	
DESIGNED	R.J.P.	3/62	CHECKED	J.S.B.	3/62	BRIDGE SHEET NO. 4 OF 12
DRAWN	J.S.B.	4/62	CHECKED	A.J.L.	6/62	
QUANTITIES	J.S.B.	4/62	CHECKED	JDB/AJL	6/62	FILE NUMBER 3-8-4-3

REVIEWED BY:

DATE OF ISSUE	PURPOSE	BY	△	DESCRIPTION	BY	DATE
PRINT RECORD			REVISIONS			

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	5	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



NOTES:-

Concrete Class A ..... 135.0 cu. yds.

This drawing supersedes drawing #5 of the original bridge drawings.

Reinforcement of backwall shall be as originally planned except as noted.

DATE OF ISSUE	PURPOSE	BY

PRINT RECORD

	DESCRIPTION	BY	DATE
△	ALTER IN DESIGN	R.J.P.	10/62

REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9 - 116 9 OVER SALMON FALLS RIVER
LOCATION STATE & TOWN LINE - SOMERSWORTH, N.H. & BERWICK, ME.

EAST ABUTMENT (ME) MASONRY

	BY	DATE		BY	DATE
DESIGNED	R.J.P.	10/62	CHECKED	V.S.B.	10/62
DRAWN	R.J.P.	10/62	CHECKED	V.S.B.	10/62
QUANTITIES	R.J.P.	10/62	CHECKED	V.S.B.	10/62

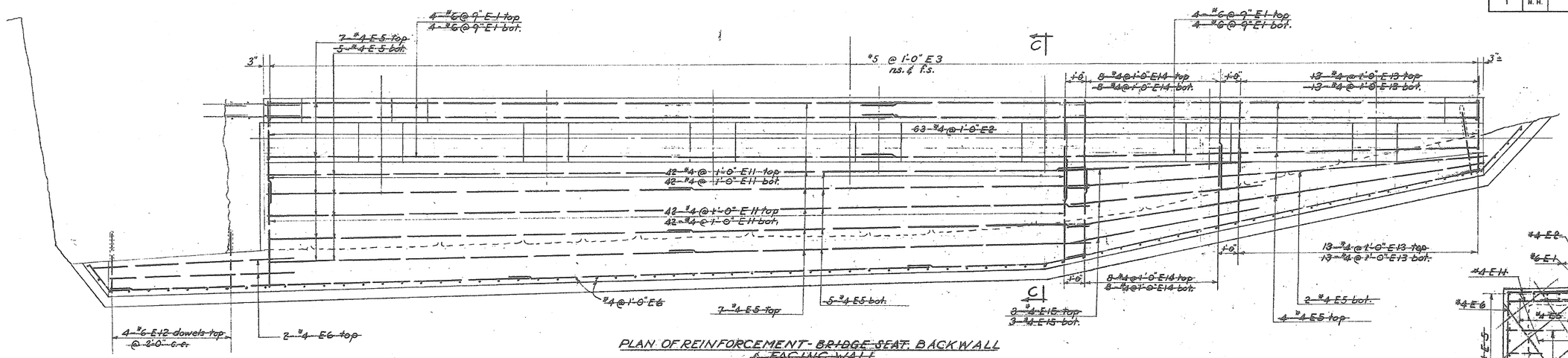
REVIEWED BY:

BRIDGE SHEET NO. 5A OF 12

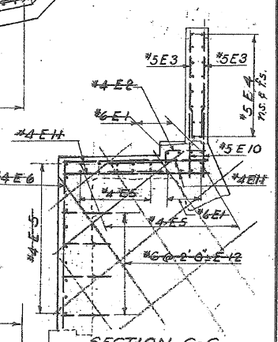
FILE NUMBER 3-8-4-3

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	6A	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				

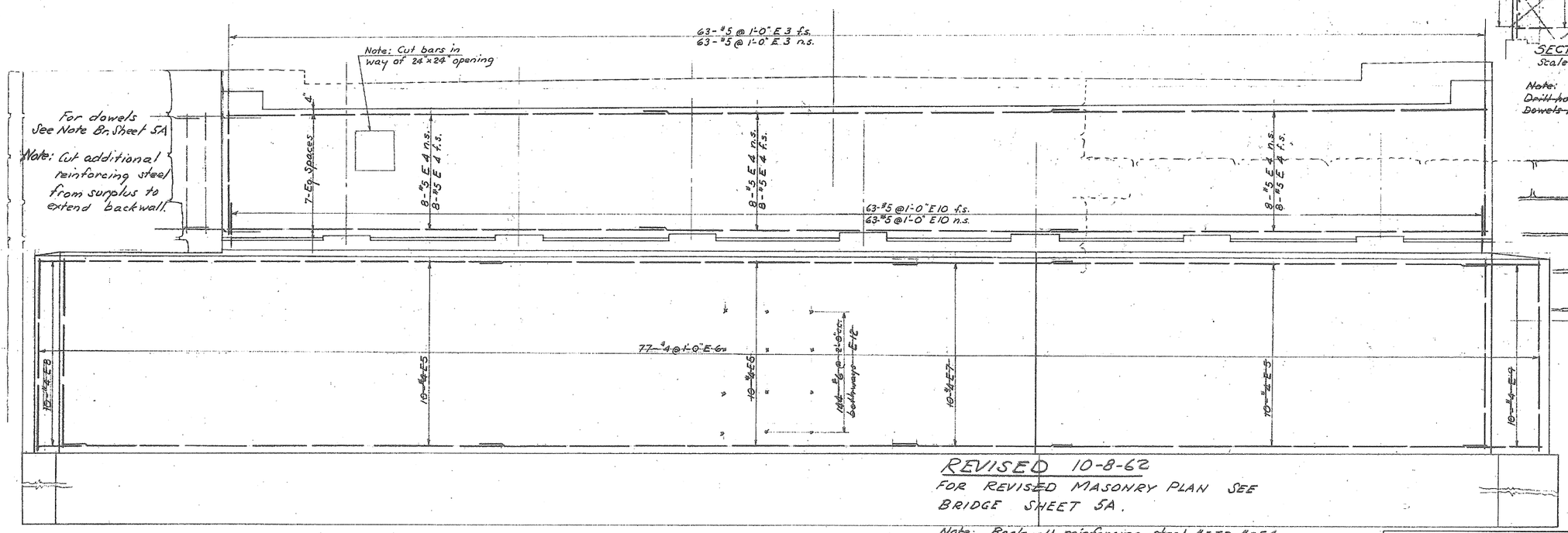


PLAN OF REINFORCEMENT - BRIDGE SEAT, BACKWALL & FACING WALL
Scale: 3/8" = 1'-0"



SECTION C-C
Scale: 1/4" = 1'-0"

Note:
~~Drill holes to grout #6 Dowels in place. Subs.~~
(Typ.)



REVISED 10-8-62
FOR REVISED MASONRY PLAN SEE BRIDGE SHEET 5A.

Note: Backwall reinforcing steel #5E3, #5E4 and dowels #5E10 are to be used.

ELEVATION
Scale: 3/8" = 1'-0"

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH - BERWICK BRIDGE NO. SOMERSWORTH 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. NH 9, Me 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick, Me.

EAST ABUTMENT (MAINE) REINFORCEMENT

	BY	DATE		BY	DATE
DESIGNED	C.V.B.	3/62	CHECKED	V.S.B.	3/62
DRAWN	V.S.B.	4/62	CHECKED	A.J.L.	6/62
QUANTITIES	V.S.B.	4/62	CHECKED	A.J.L.	6/62

REVIEWED BY:

BRIDGE SHEET NO. 6 OF 12
FILE NUMBER 3-8-4-3

DATE OF ISSUE	PURPOSE	BY

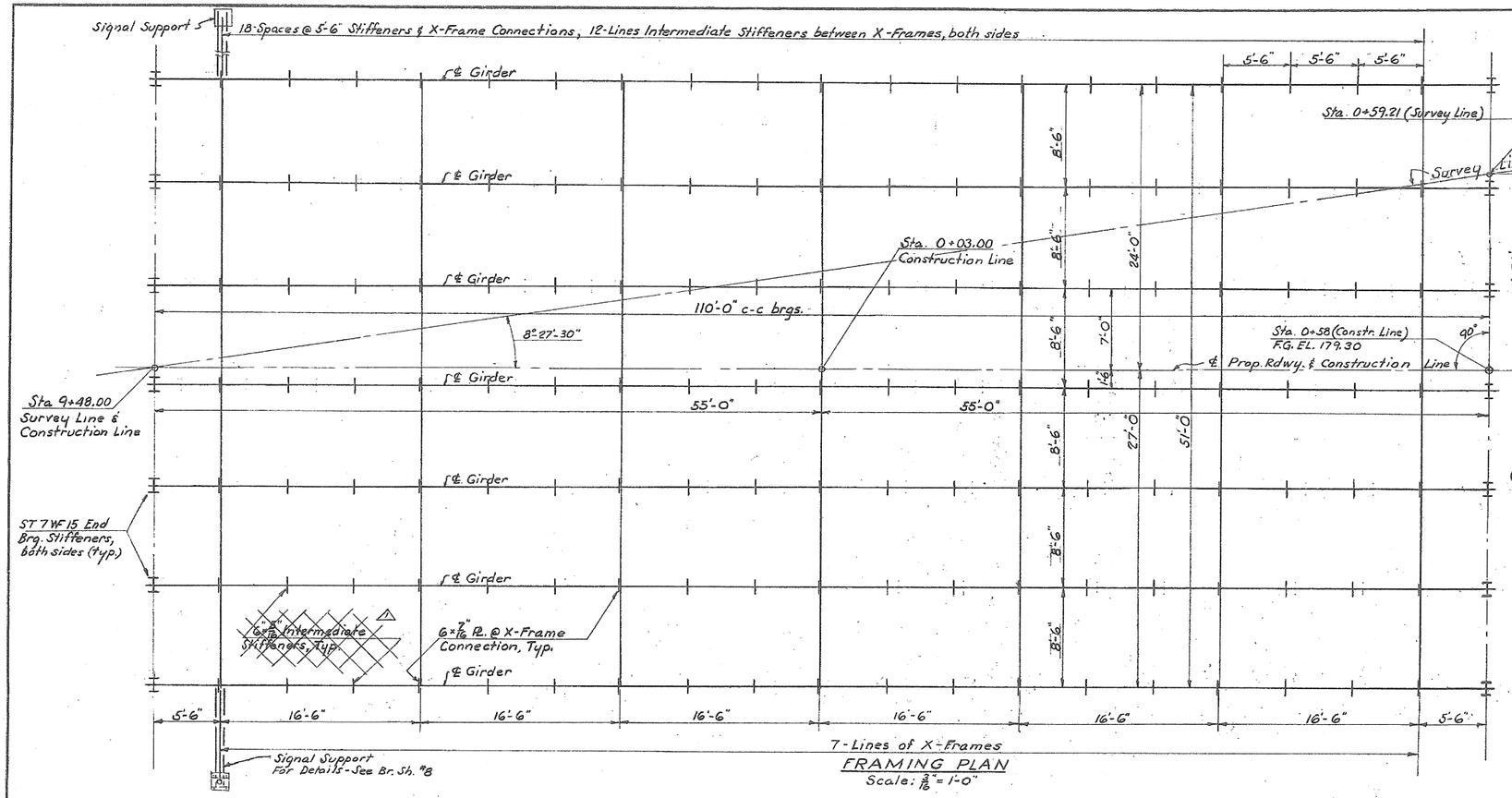
PRINT RECORD

△	DESCRIPTION	BY	DATE
	ALTER. IN DESIGN	J.S.B.	10/62

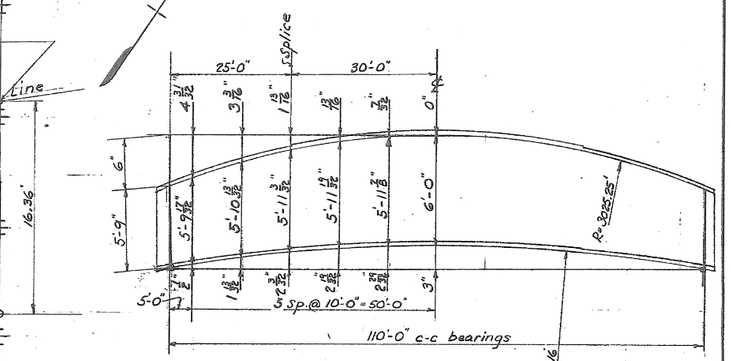
REVISIONS

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	7	15

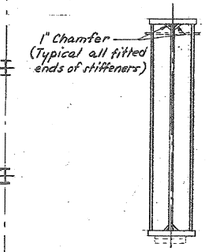
FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



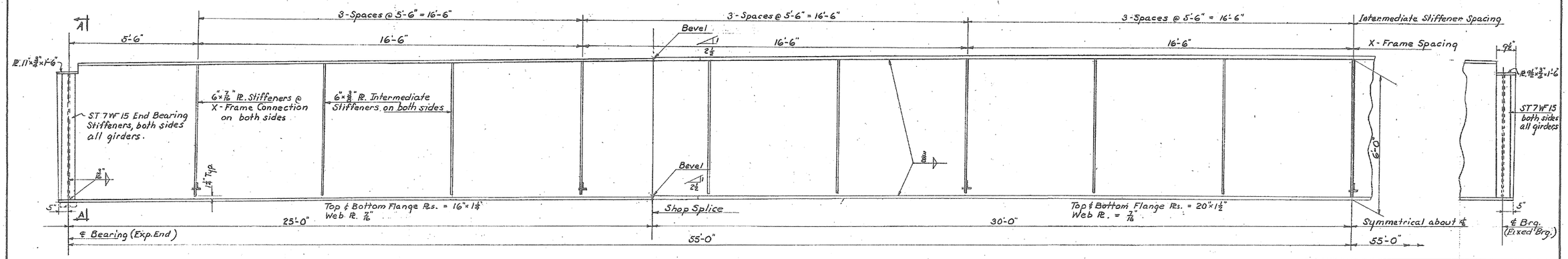
FRAMING PLAN
Scale: 3/16" = 1'-0"



LAYOUT OF GIRDER
No Scale

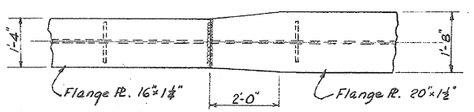


SECTION A-A
Scale: 1/2" = 1'-0"



HALF GIRDER ELEVATION
Scale: 1/2" = 1'-0"

Weight one girder = 16.3 Tons Approx.
Estimated Weight of Structural Steel = 255,000#



PLAN AT SPLICE
Scale: 1/2" = 1'-0"

DATE OF ISSUE	PURPOSE	BY

PRINT RECORD

△	DESCRIPTION	BY	DATE
△	Correct Drawing	J.S.B.	7/26/62

REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK SOMERSWORTH BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H., & Berwick, Me.

FRAMING PLAN & TYP. HALF GIRDER ELEVATION

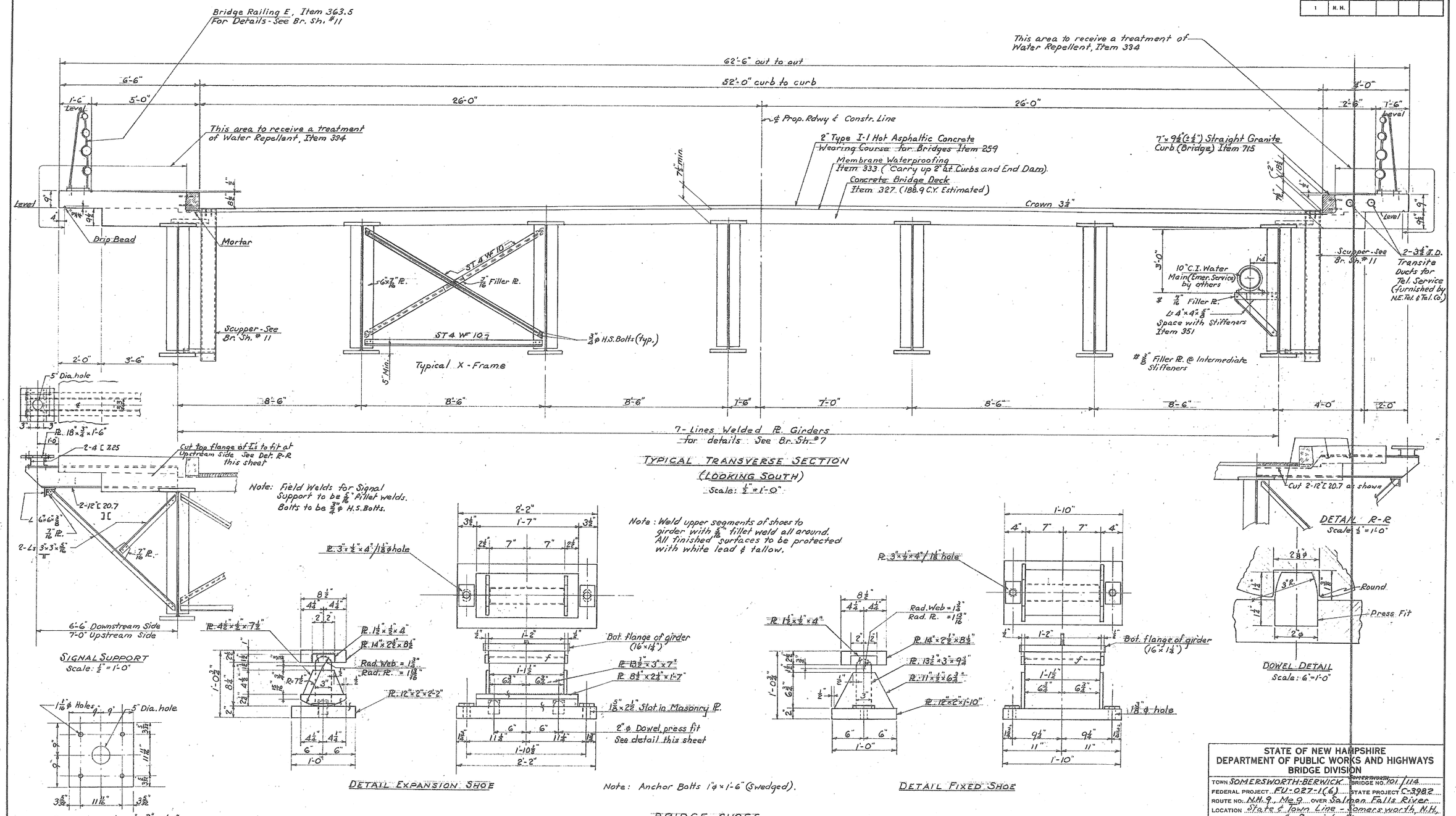
	BY	DATE		BY	DATE
DESIGNED	R.J.P.	12/61	CHECKED	J.S.B.	12/61
DRAWN	J.S.B.	1/62	CHECKED	A.J.L.	5/62
QUANTITIES	J.S.B.	1/62	CHECKED	J.D.B.	6/62

REVIEWED BY:

BRIDGE SHEET NO. 7 OF 12
FILE NUMBER 3-8-4-3

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	8	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



DATE OF ISSUE	PURPOSE	BY	△	DESCRIPTION	BY	DATE

PRINT RECORD — REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

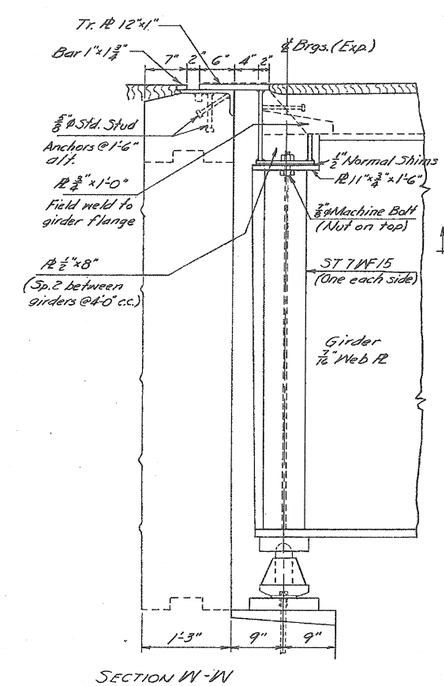
TOWN SOMERSWORTH-BERWICK — BRIDGE NO. SOMERSWORTH 101/114
FEDERAL PROJECT FU-027-1(6) — STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick, Me.

TRANSVERSE SECTION & BRIDGE SHOES

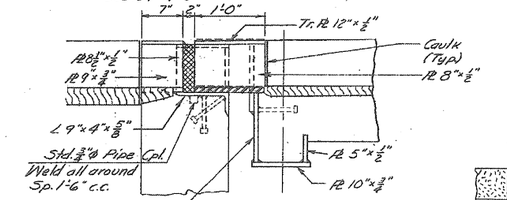
	BY	DATE		BY	DATE	
DESIGNED	R.J.P.	11-61	CHECKED	J.S.B.	12-61	BRIDGE SHEET NO.
DRAWN	J.S.B.	2-62	CHECKED	A.J.L.	5-62	8 OF 12
QUANTITIES	J.S.B.	2-62	CHECKED	J.D.B.	6-62	FILE NUMBER
REVIEWED BY:						3-8-4-3

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	9	15

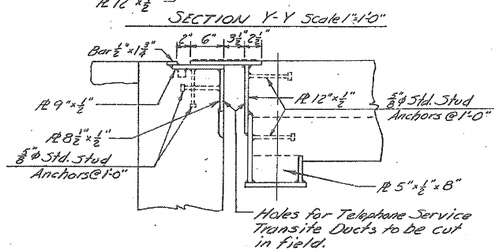
FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



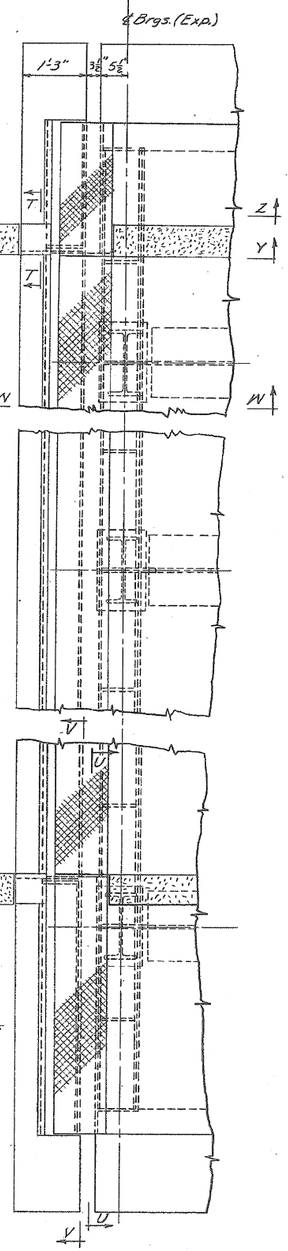
SECTION W-W
Scale 1"=1'-0"



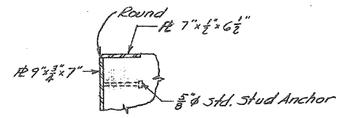
SECTION Y-Y Scale 1"=1'-0"



SECTION Z-Z Scale: 1"=1'-0"

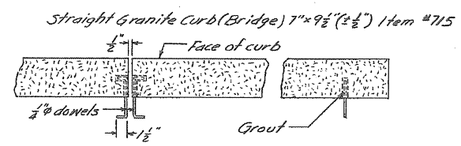


PLAN-END DAM
Expansion End
Scale: ¾"=1'-0"

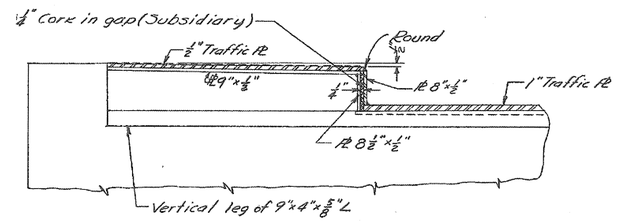


SECTION T-T
Scale: 1"=1'-0"

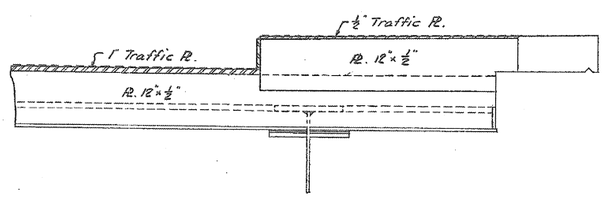
Note:- Anchors, ¾"φ, 2 per stone, staggered and countersunk.



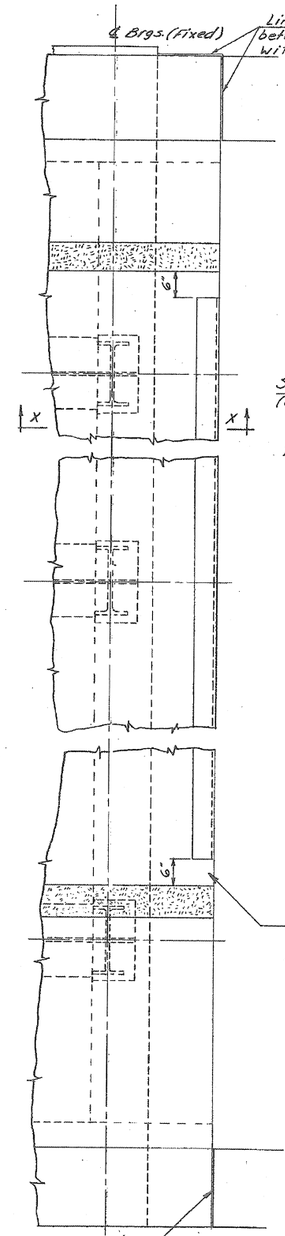
TYPICAL CURB DETAILS
Scale: 1"=1'-0"



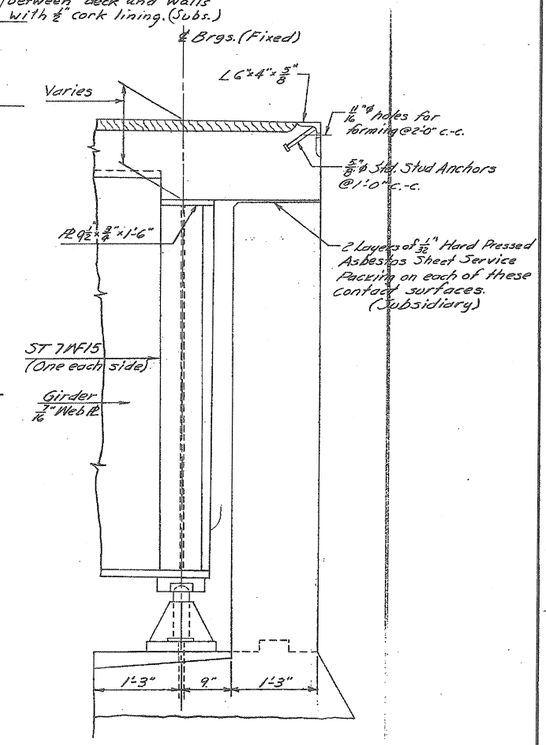
SECTION V-V
Scale: ¾"=1'-0"



SECTION U-U
Scale: ¾"=1'-0"



PLAN END BEAM
Fixed End
Scale: ¾"=1'-0"



SECTION X-X
Scale:- 1"=1'-0"

DATE OF ISSUE	PURPOSE	BY

PRINT RECORD

△	DESCRIPTION	BY	DATE

REVISIONS

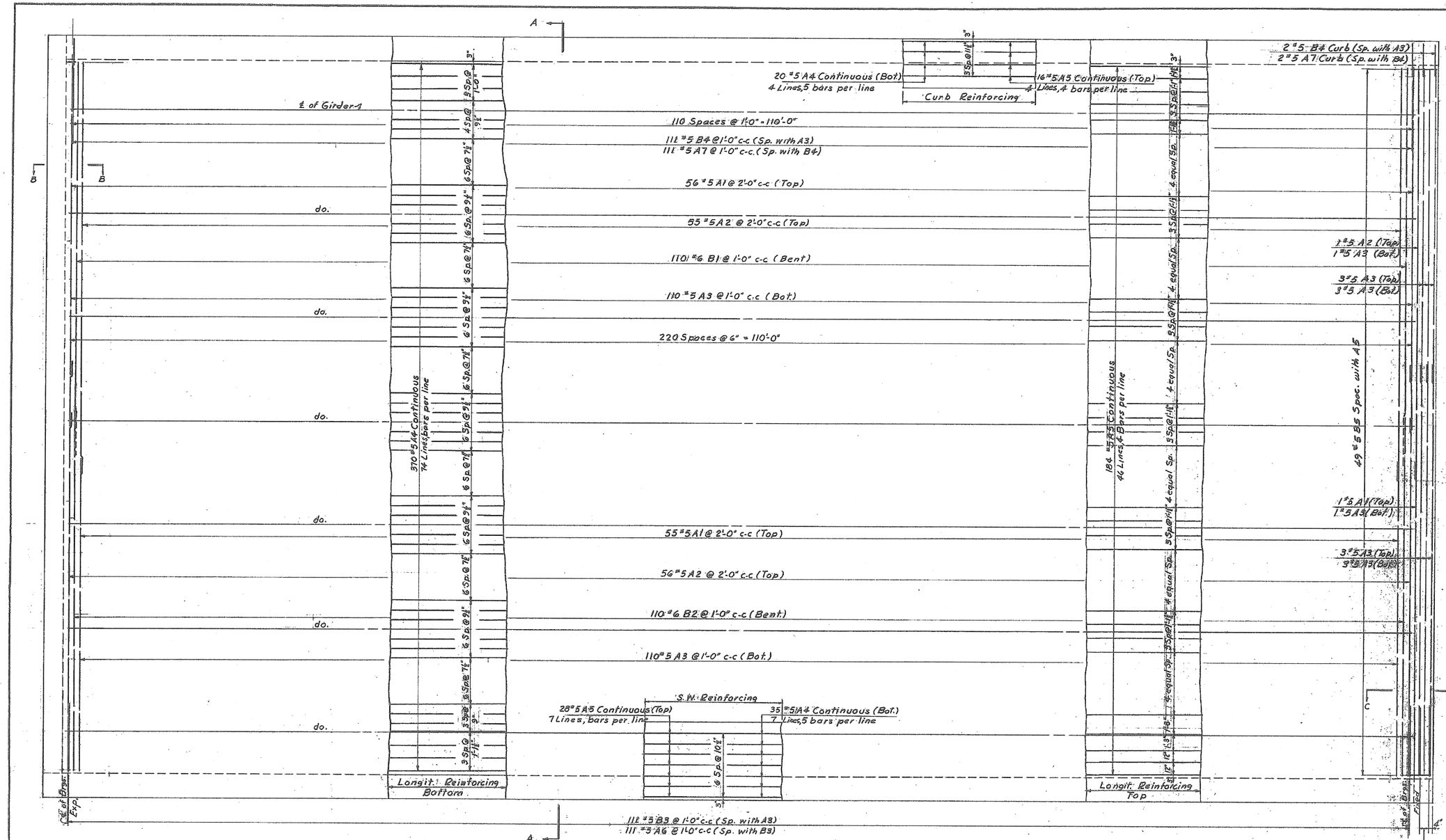
STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK Town section BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, ME. 9 OVER SALMON FALLS RIVER
LOCATION State & Town Line - Somersworth, N.H. & Berwick, Me.

END DAM & CURB DETAILS

	BY	DATE		BY	DATE	BRIDGE SHEET NO.
DESIGNED	J.S.B.	5-6-6	CHECKED	R.W.D.	5-6-6	9 OF 12
DRAWN	J.D.B.	5-6-6	CHECKED	A.L.G.	5-6-6	
QUANTITIES	M.D.R.	5-6-6	CHECKED	M.D.R.	5-6-6	FILE NUMBER
REVIEWED BY:						3-8-4-3

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	10	15



FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK (Somersworth) BRIDGE NO. 101/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me. 9 OVER Salmon Falls River
LOCATION State & Town Line, Somersworth, N.H., & Berwick, Me.

DECK REINFORCEMENT

	BY	DATE		BY	DATE	
DESIGNED	J.S.B.	2/62	CHECKED	A.J.L.	3/62	BRIDGE SHEET NO. 10 OF 12
DRAWN	C.E.N.	3/62	CHECKED	J.S.B.	4/62	
QUANTITIES	C.E.N.	3/62	CHECKED	J.S.B.	4/62	FILE NUMBER 3-8-4-3

REVIEWED BY:

DATE OF ISSUE	PURPOSE	BY

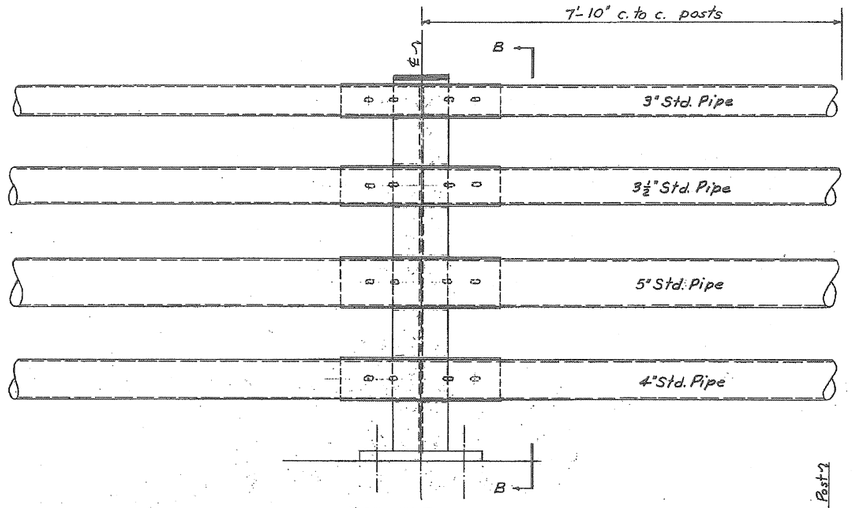
PRINT RECORD

△	DESCRIPTION	BY	DATE

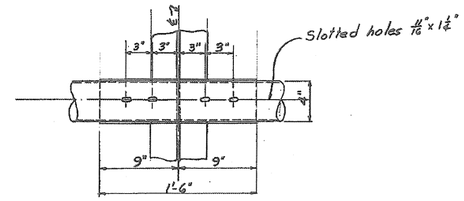
REVISIONS

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	11	15

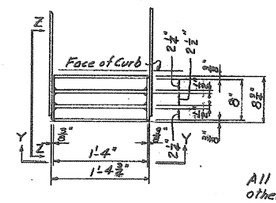
FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



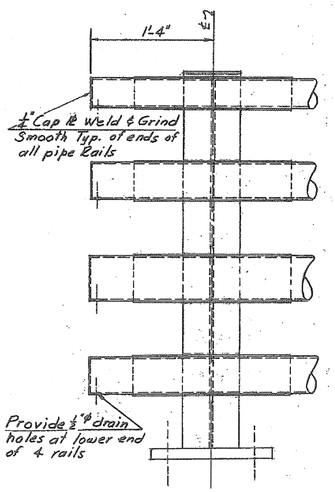
FRONT ELEVATION



SECTION C-C
(Typical)

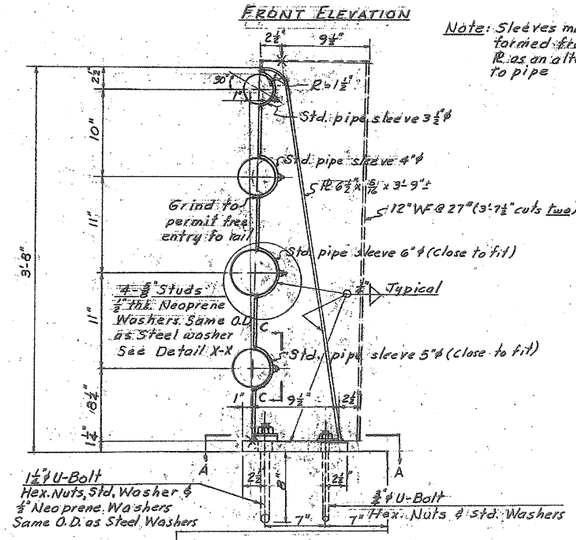


All welding 5/16" fillet unless otherwise noted.



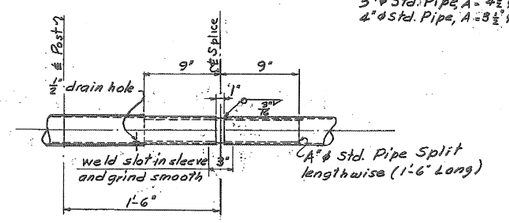
END POST ELEV.
(Typ. 4 Cor.)

NOTES: (Pertaining to Rail)
All posts shall be normal to finish grade
Caulk with lead wool to secure full bearing.
Rails to have one shop coat and two field coats of an approved paint.



Note: Sleeves may be formed from 5/16" PL as an alternate to pipe

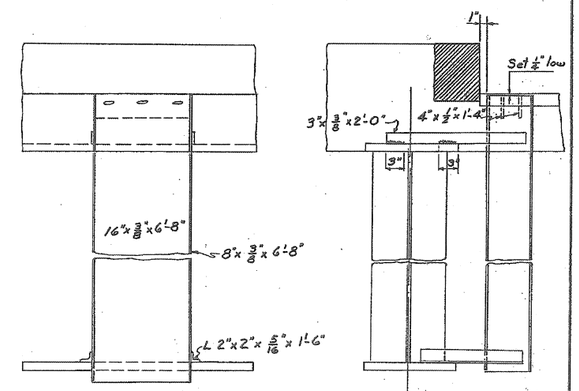
SECTION B-B



3" ϕ Std. Pipe, A = 2½" ϕ
3½" ϕ Std. Pipe, A = 3" ϕ
5" ϕ Std. Pipe, A = 4½" ϕ
4" ϕ Std. Pipe, A = 3½" ϕ

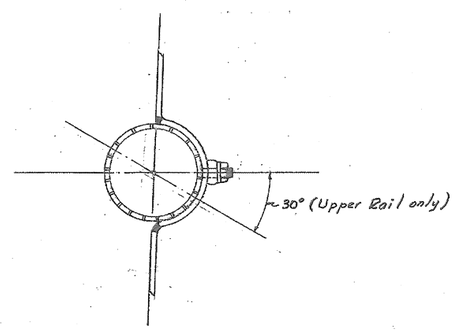
NOTE:
Provide a minimum of 2 Splices in the 112'-4" length of rail.
Provide drain holes as shown at low end.

PIPE RAIL SPLICE
(Typical)

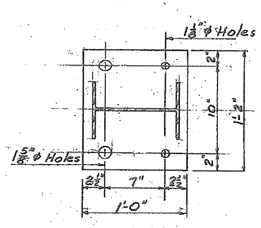


SECTION Y-Y

SECTION Z-Z



DETAIL X-X
Scale: 3" = 1'-0"



SECTION A-A

NOTE:
See Br. sh. #12 for approach rail details.

RAIL DETAIL
Scale: 1½" = 1'-0"

NOTES: (Pertaining to Scuppers)
Provide bleeder slots 1½" x ⅜" in side PL's.
Locate as shown, 2" down from F.G.
Scuppers to be paid for as part of Structural Steel, Item #351
For location of Scuppers see Br. Sh. #1
Omit paint on insides of Scuppers which are to be covered with water proofing (Bit.-epoxy mixture) Item #935.1 omit sand & fabric

SCUPPER DETAIL (4 REQ'D)
Scale: 1" = 1'-0"

DATE OF ISSUE	PURPOSE	BY

PRINT RECORD

△	DESCRIPTION	BY	DATE

REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

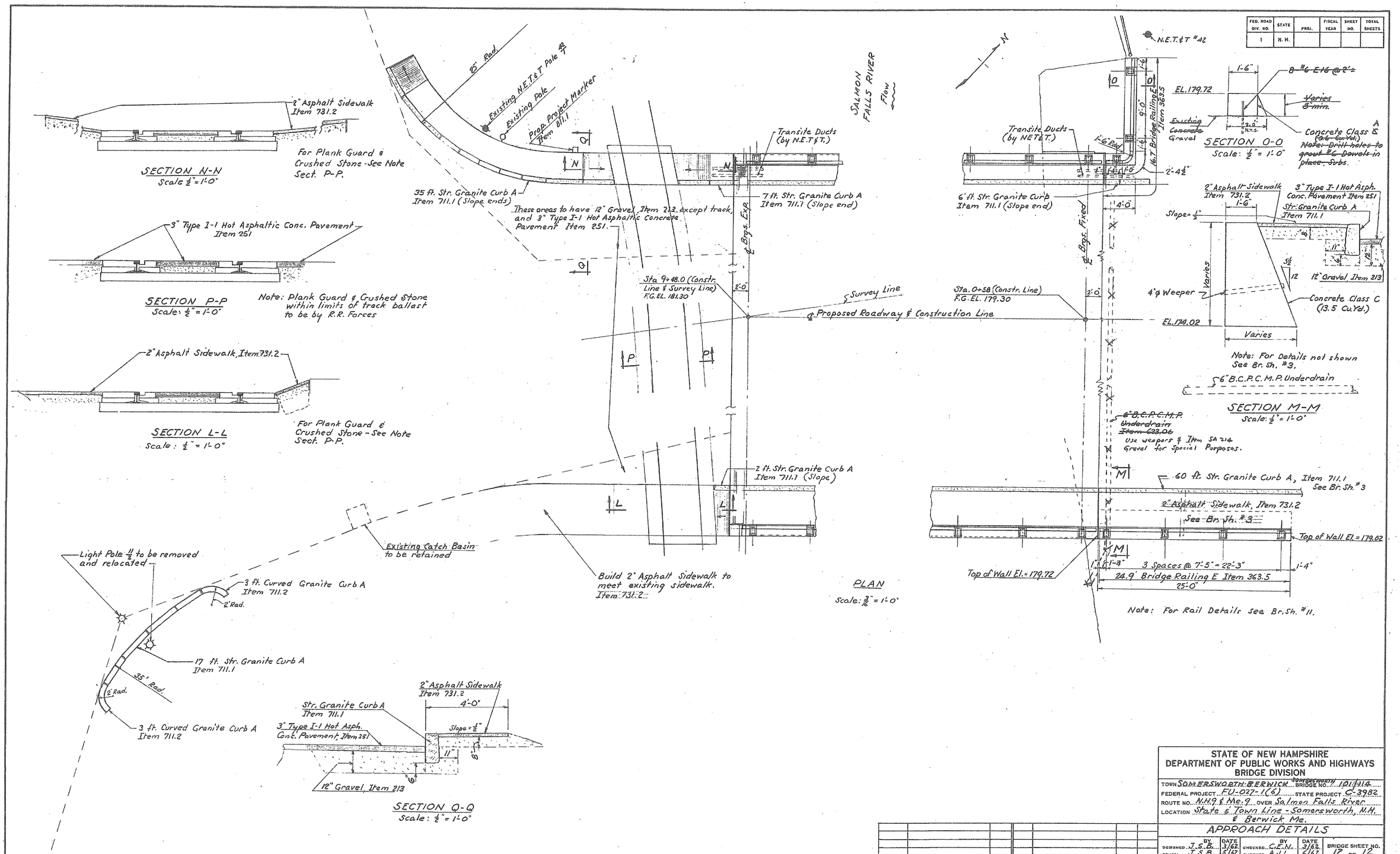
TOWN SOMERSWORTH-BERWICK (SOMERSWORTH) BRIDGE NO. 101/114
FEDERAL PROJECT F.U.-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9, Me 9 OVER Salmon Falls River
LOCATION State & Town Line Somersworth, N.H. & Berwick, Me.

RAIL & SCUPPER DETAIL

	BY	DATE		BY	DATE		
DESIGNED	R.J.P.	3/62	CHECKED	J.S.B.	3/62	BRIDGE SHEET NO.	
DRAWN	C.E.N.	4/62	CHECKED	A.J.L.	4/62	11 OF 12	
QUANTITIES	J.B.B.	6/62	CHECKED	J.D.B.	6/62	FILE NUMBER	
REVIEWED BY:						3-8-4-3	

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	12	15

FED. ROAD DIV. NO.	STATE	PROJ.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N. H.				



DATE OF ISSUE	PURPOSE	BY

PRINT RECORD

△	DESCRIPTION	BY	DATE

REVISIONS

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BRIDGE DIVISION

TOWN SOMERSWORTH-BERWICK (Somersworth) BRIDGE NO. 181/114
FEDERAL PROJECT FU-027-1(6) STATE PROJECT C-3982
ROUTE NO. N.H. 9 & Me. 9 OVER Salmon Falls River
LOCATION State & Town Line - Somersworth, N.H. & Berwick Me.

APPROACH DETAILS

	BY	DATE		BY	DATE
DESIGNED	J.S.B.	3/62	CHECKED	C.E.N.	3/62
DRAWN	J.S.B.	5/62	CHECKED	A.J.L.	6/62
QUANTITIES	J.S.B.	5/62	CHECKED	V.D.B.	6/62

REVIEWED BY:

BRIDGE SHEET NO. 12 OF 12
FILE NUMBER 3-8-4-3

PROJ. NO.	SHEET NO.	TOTAL SHEETS
C-3982	13	15