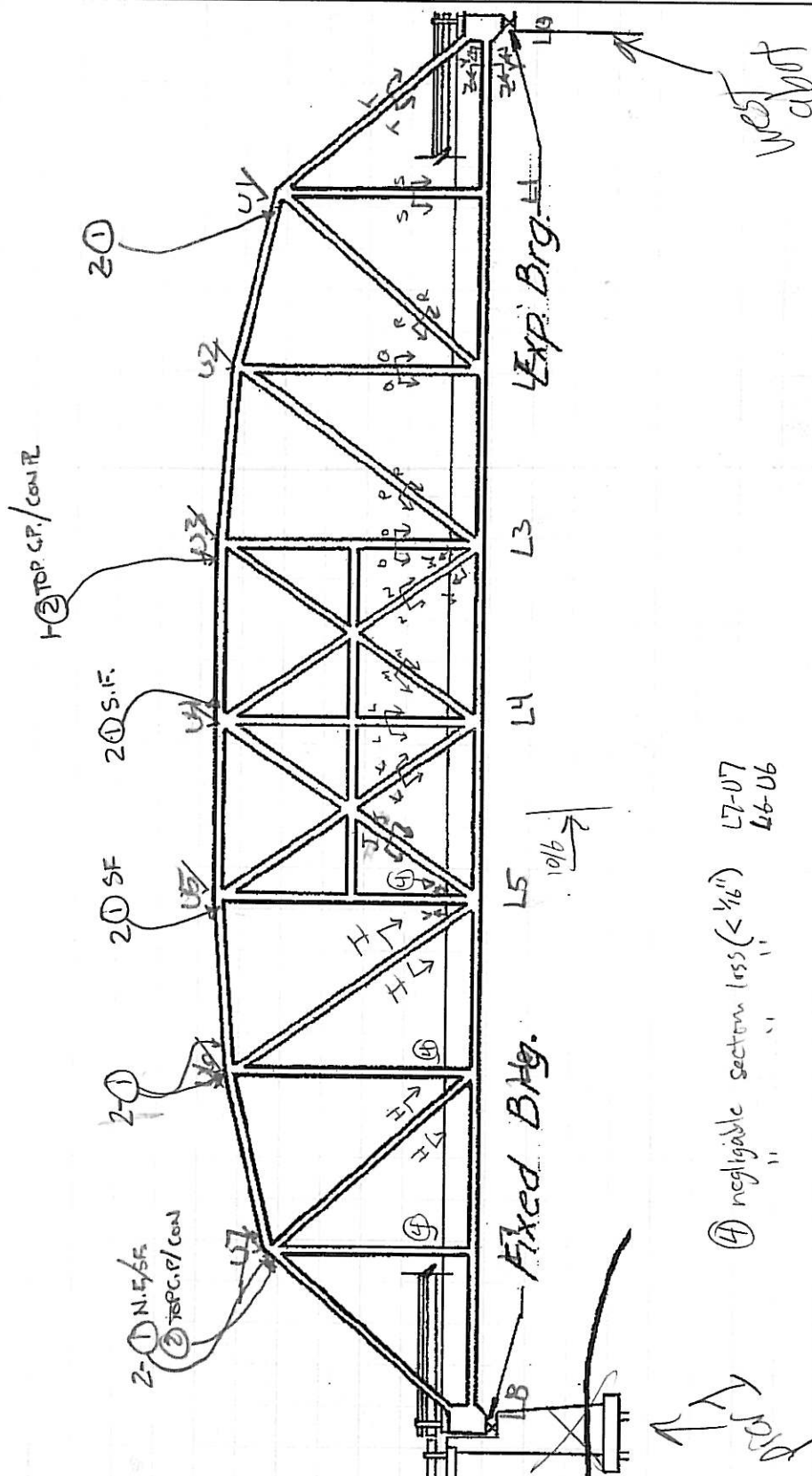


PROJECT NO. P410070010
DATE 10/6/08 - 10/7/08
CREW BKC, KMW - KMW

BRIDGE NO HAM-50-3.76

SHEET _____



Elevation - Span 1
N. TRUSS

Calculations for 1/4 US Grid

① TACK WELD BETWEEN WEBS ON R/WEB (2" LONG)
② TACK WELD 2"

③ VEGETATION GROWING INTO TRUSS PANEL BENT 1-2 / P-1A22

REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

PROJECT NO P410070010

BRIDGE NO HAM SD-3.76

DATE 10/1/08

SHEET

CREW KMW

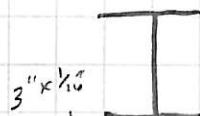
N. TRUSS SPAN 1 CONT.



L5U4 FULL FE
PHB57 1/8"

SEC J-J

(PHOTO SHOWS "I-I")
IT'S ACTUALLY J-J



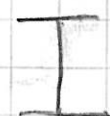
3"x1/16"
L4U5
PHB58

SEC K-K

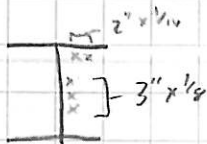


2"x1/8" REM
L4U4 FULL FE
PHB59 1/16"

SEC L-L



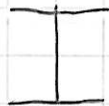
L4U3
NO LOSSES
SEC M-M



L3U4

PHB60

SEC N-N



L3U3

PHB60

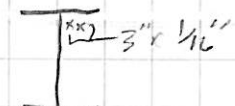
SEC O-O



L3U2

PHB61

SEC P-P



L2U2

PHB62

SEC Q-Q



L2U1

NO LOSSES

SEC R-R



L1U1

PHB63

SEC S-S



FULL FE 1/8"

FULL WEB x 1/8"

1/4" LOSS ON ALL LACING BARS

L0U1

PHB64 4-65

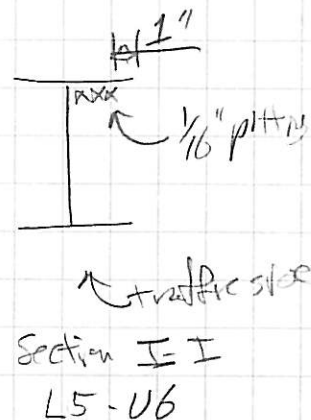
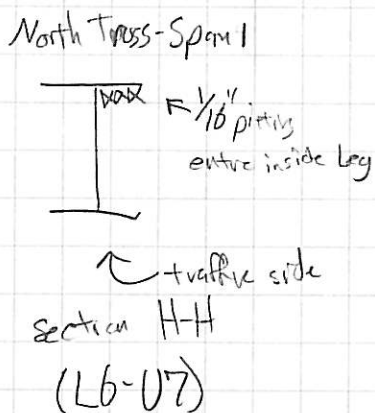
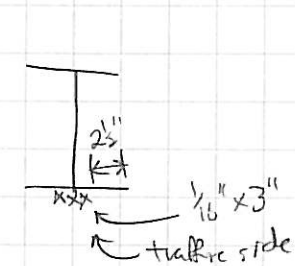
SEC T-T

Not taken
N-N

REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

PROJECT NO P410-07-0010
 DATE 10-6-08
 CREW PES / BKC

BRIDGE NO HA1-50-3.76
 SHEET _____



REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

PROJECT NO. P410 070010

BRIDGE NO. HAM 03 0376

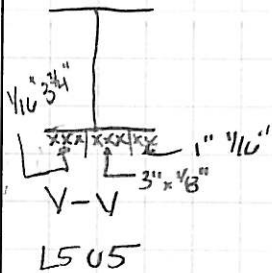
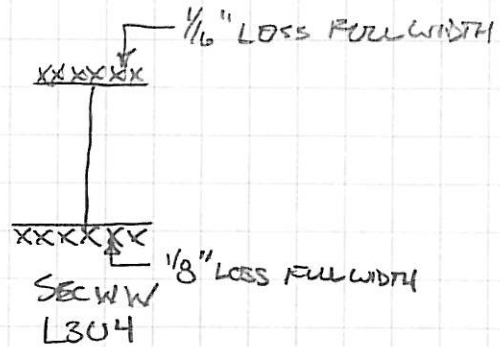
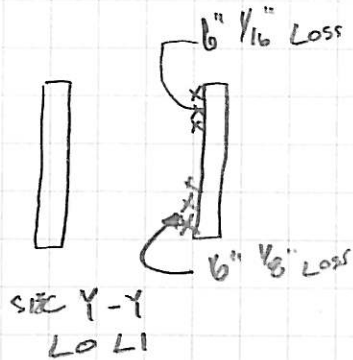
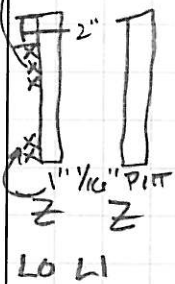
DATE 10/7/08

SHEET

CREW BCC

SPAN 1

N. TRUSS
1 1/2" PIR 1/16"



REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

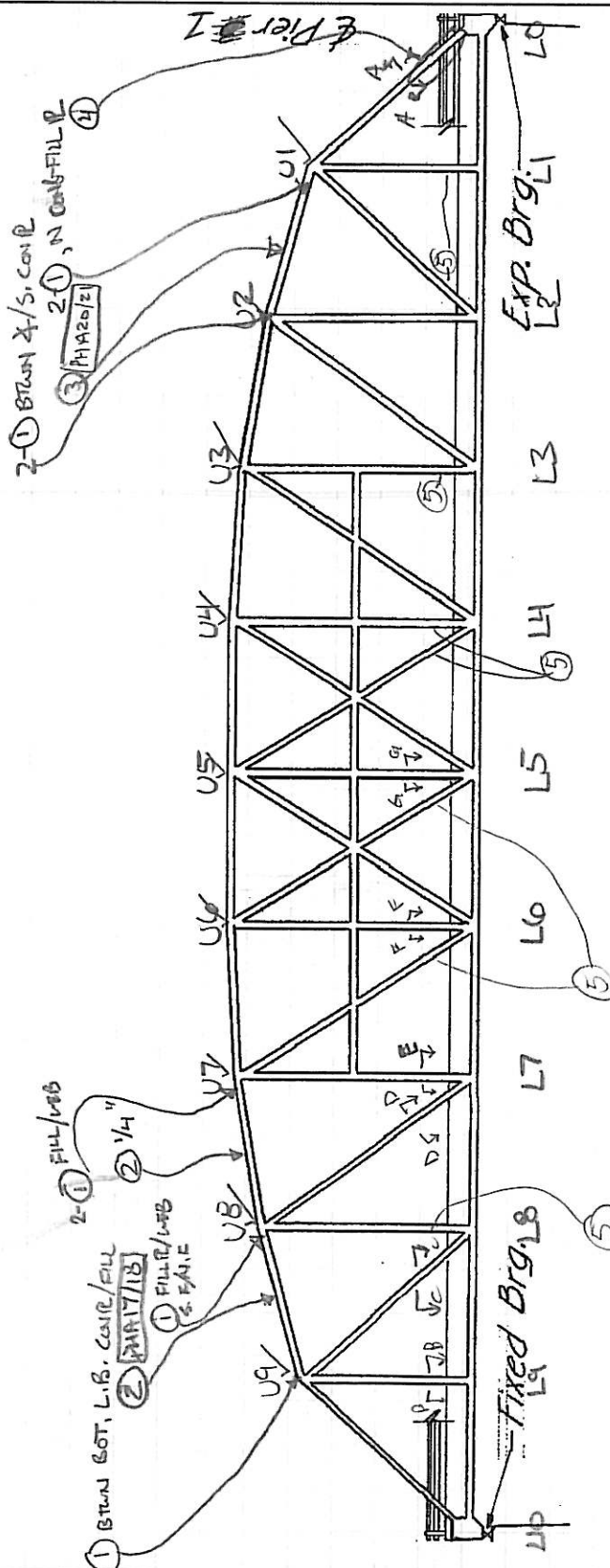
PROJECT NO P410070010

BRIDGE NO. HAM-50-3.76

DATE 10/6/08

SHEET

CREW BKC JMW



Elevation - Span 2
N. TRuss

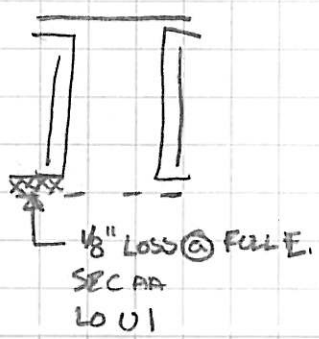
⑤	neg/psv/p	pstting @ 48-08 ($< \frac{1}{16}''$)
"	"	L6-V7 "
"	"	L5-V6 "
"	"	L4-V5 "
"	"	L4-V4 "
"	"	L3-V3 "
"	"	L2-V1 "

Calculations for 1/4 US Grid

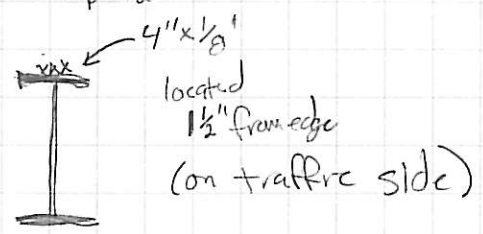
REVISION 	DATE	CREW	REVISION 	DATE	CREW
REVISION 	DATE	CREW	REVISION 	DATE	CREW

PROJECT NO _____ BRIDGE NO _____
 DATE 10-6-08 SHEET _____
 CREW BKC / PEJ

N. TRUSS SPAN 2

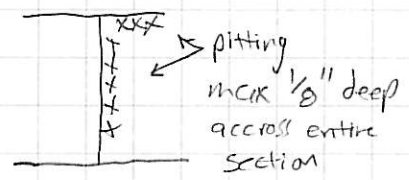


N. Truss Span 2

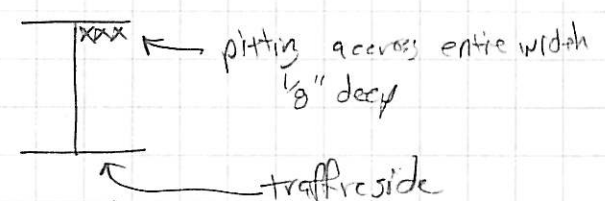


SEC B-B
 (L9-U9 Vertical)

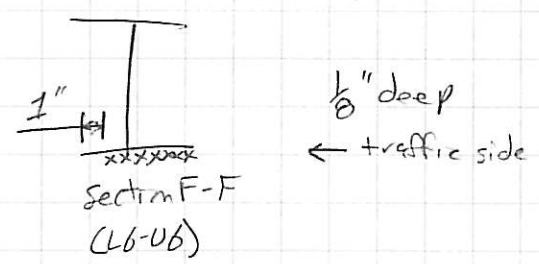
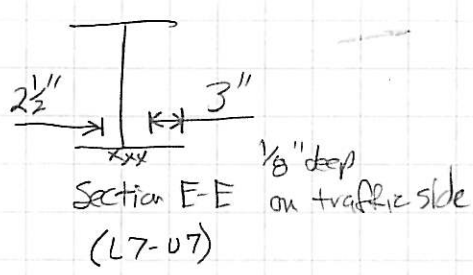
N. Truss span 2



Section C-C traffic side
 (L8-U9)



Section D-D
 (L7-U8)



REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

PROJECT NO P410070010

DATE 10/6/08

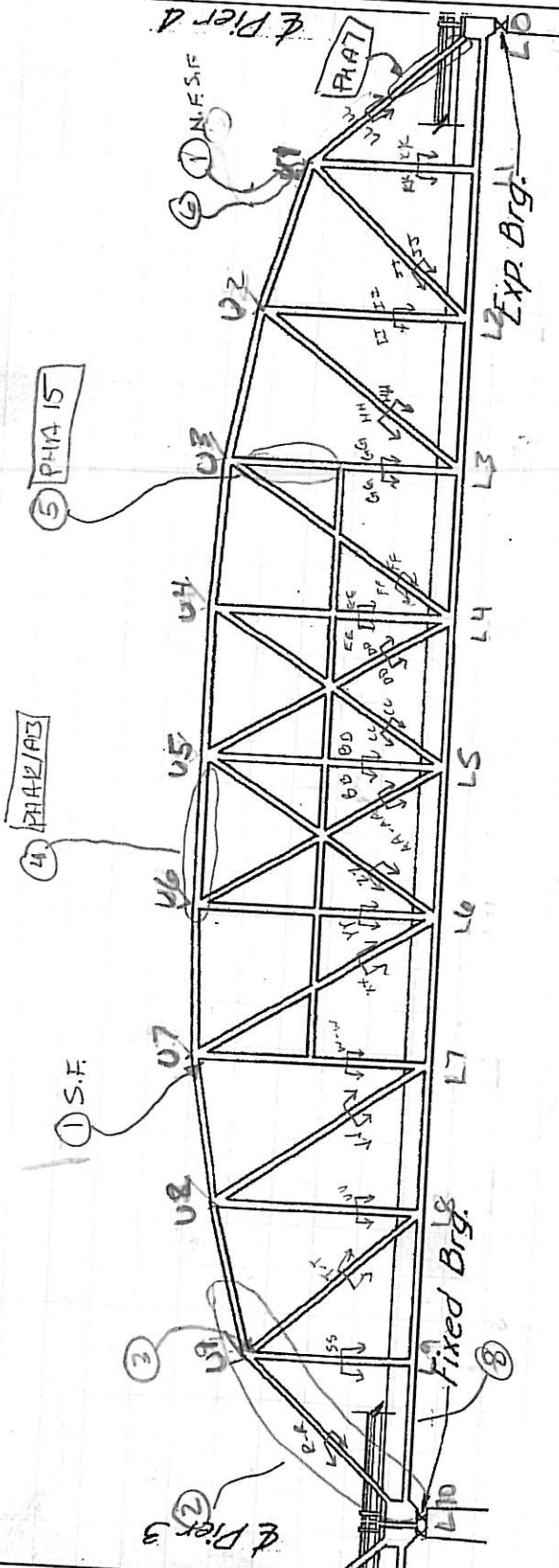
BRIDGE NO HAM-50-3.76

CREW BKE KMW

SHEET

TYP TOP LAT BRACE COND **A9**
TYP UPPER SWAY FRAME **A10**

1 TACK WELD BETWEEN WEB CON R & WEB
2 VEGETATION GRADING INTO OVER/LOWER CHORDS
3 BRDS NEST BURN ROOM/UC
4 PAINT FAILURE SWAY FRAME & UPPER L.B. 10-15% (MOD. RUST)
5 PAINT FAILURE SWAY FRAME (SIDE) (MOD. RUST) FAILURE TOP OF FRAME SWAY LT. RUST
6 2-2" TACK WELDS 10% CON R/C.B. **PH1A16**
7 HWY RUST ON LACING W/LOSS UP TO 100% TH. 1/4" **PH1A17**
8 TYP. TACK WELDS @ INT. DIA TO WEB CONN., LOWER CHORD **PH1B38**



Elevation - Span 3
N. TRUSS

Calculations for 1/4 US Grid

REVISION 1	DATE	CREW	REVISION 2	DATE	CREW
REVISION 3	DATE	CREW	REVISION 4	DATE	CREW

PROJECT NO. PH10 07 0010

BRIDGE NO. HAM 50-0376

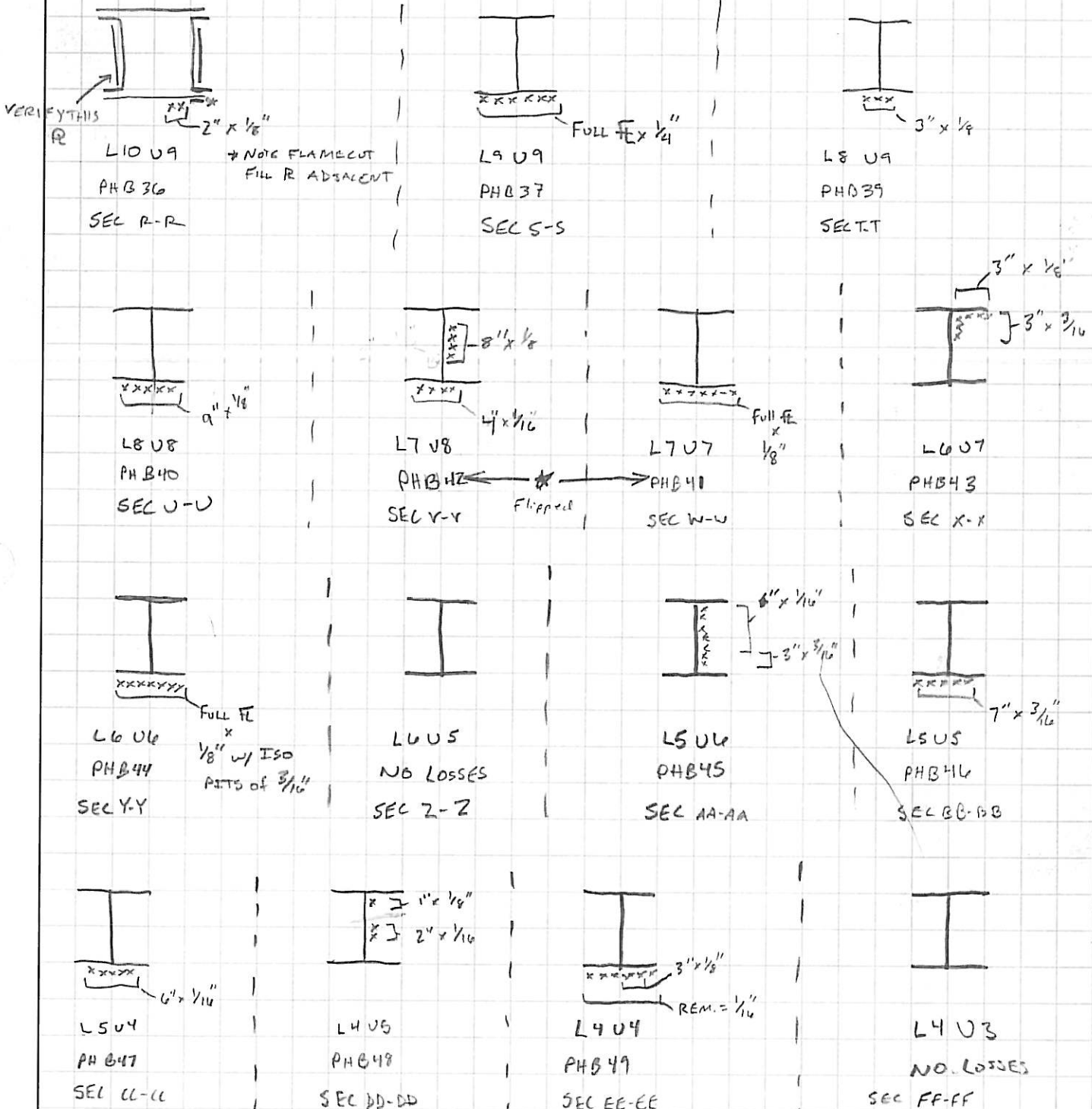
DATE 10/7/08

SHEET

CREW KMW

N. TRUSS, SPAN 3

SHT 1 of 2



REVISION 1	DATE	CREW	REVISION 2	DATE	CREW
REVISION 3	DATE	CREW	REVISION 4	DATE	CREW

PROJECT NO P410 07 0010

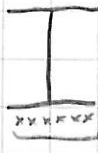
BRIDGE NO 174m 50-3.76

DATE 10/7/08

SHEET 2 of 2

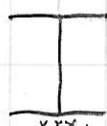
CREW KW

N.TROSS SPAN 3


L303
PHB 50
SEC GG-GG


L302 8' x 1/16"
PHB 51
SEC HH-HH


L202
PHB 52
SEC II-II


L201
PHB 53
SEC JJ-JJ


L101
PHB 54
SEC KK-KK


U001
PHB 55-56
SEC LL-LL
~75% of
LACING
BARS w/
100% SEC LOSS

REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW

PROJECT NO P410070010
 DATE 10/6/03
 CREW BFC Emy

BRIDGE NO HAM-50-3.76
 SHEET

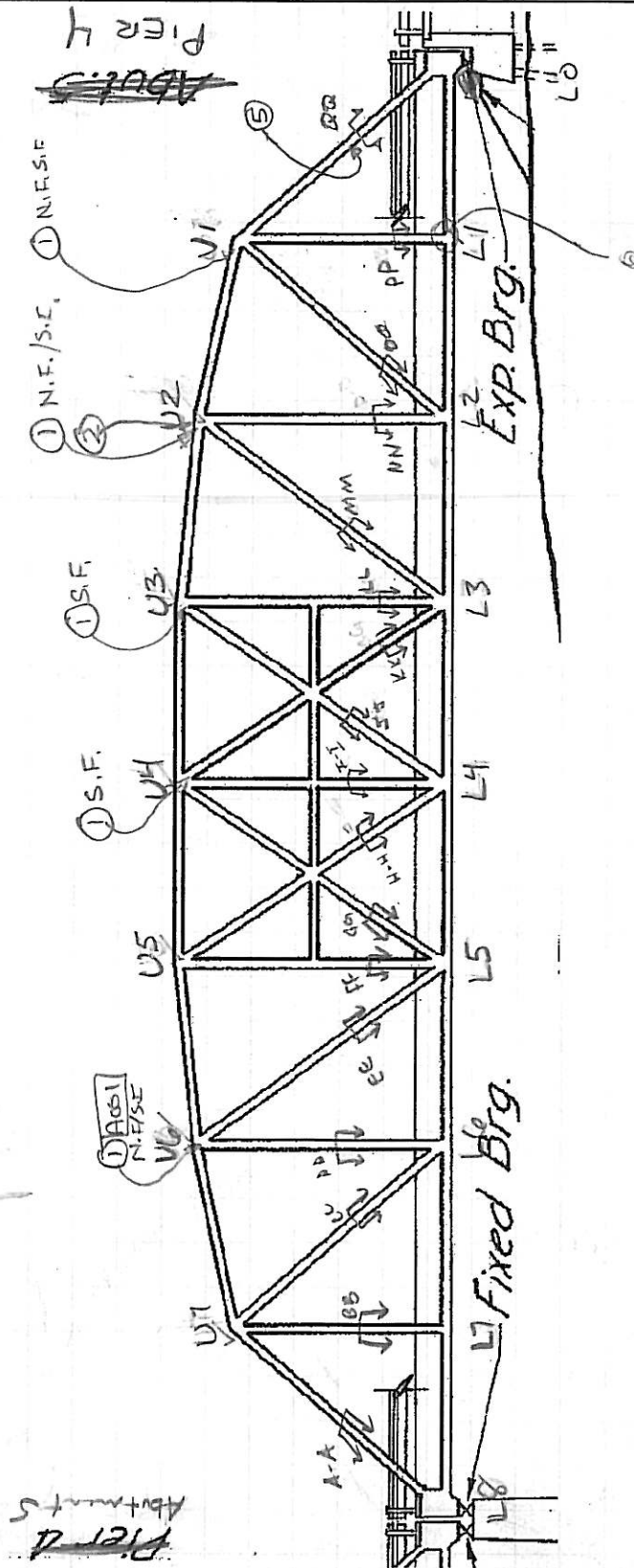
TOP. PORTAL ALL

PH 103

PH 1007/008

PH 1033

INT GUSSET



Elevation - Span 4
 NORTH TRUSS

Calculations for 1/4 US Grid

REVISION 1	DATE	CREW	REVISION 2	DATE	CREW
REVISION 3	DATE	CREW	REVISION 4	DATE	CREW

PROJECT NO. HAM 50-3.76

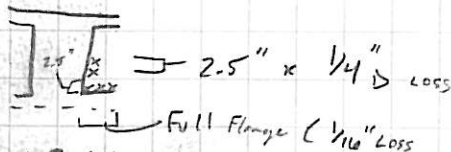
BRIDGE NO. _____

DATE 10/6/08

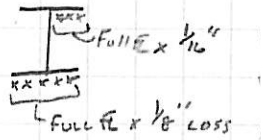
SHEET _____

CREW Kmw

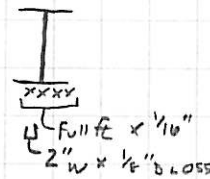
N. TRUSS, SPAN 4



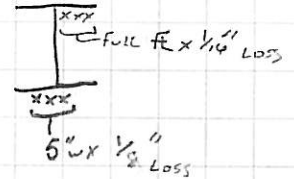
L8 U7
SEC AA
PH-B20



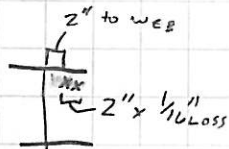
L7 U7
PH-B21
SEC B-B



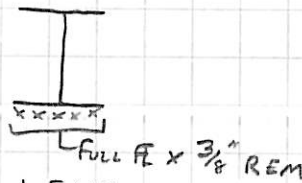
L6 U7
PH B22
SEC C-C



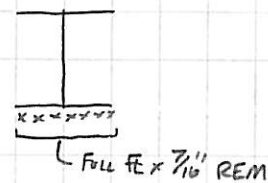
L6 U6
PH B23
SEC D-D



L5 U4
PH B24
SEC E-E



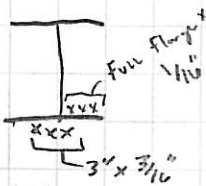
L5 U5
PH B25
SEC F-F



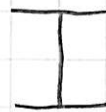
L5 U4
PH B26
SEC G-G



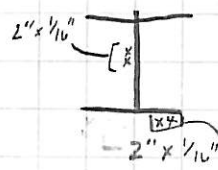
L4 U5
NO LOSSES
SEC H-H



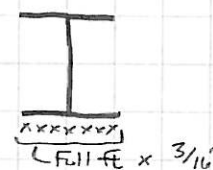
L4 U4
PH B27
SEC I-I



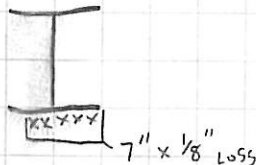
L4 U3
NO LOSSES
SEC J-J



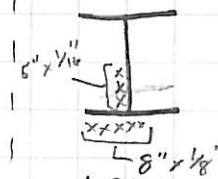
L3 U4
PH B28
SEC K-K



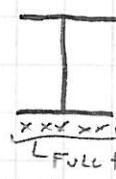
L3 U3
PH B29
SEC L-L



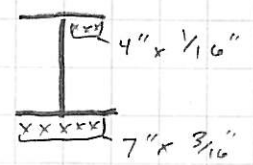
L3 U2
PH B30
SEC M-M



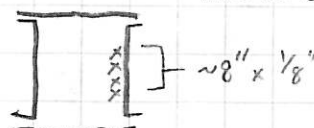
L2 U2
PH B31
SEC N-N



L2 U1 - w/ ISO 1/8" PIT
PH B32 ON FLOW DL
SEC O-O ~ 2" SECT.



L1 U1
PH B34
SEC P-P



L0 U1
PH B35
SEC Q-Q
TAKEN BELOW LADING SECT. @ BORED SECT.

REVISION <u>1</u>	DATE	CREW	REVISION <u>2</u>	DATE	CREW
REVISION <u>3</u>	DATE	CREW	REVISION <u>4</u>	DATE	CREW