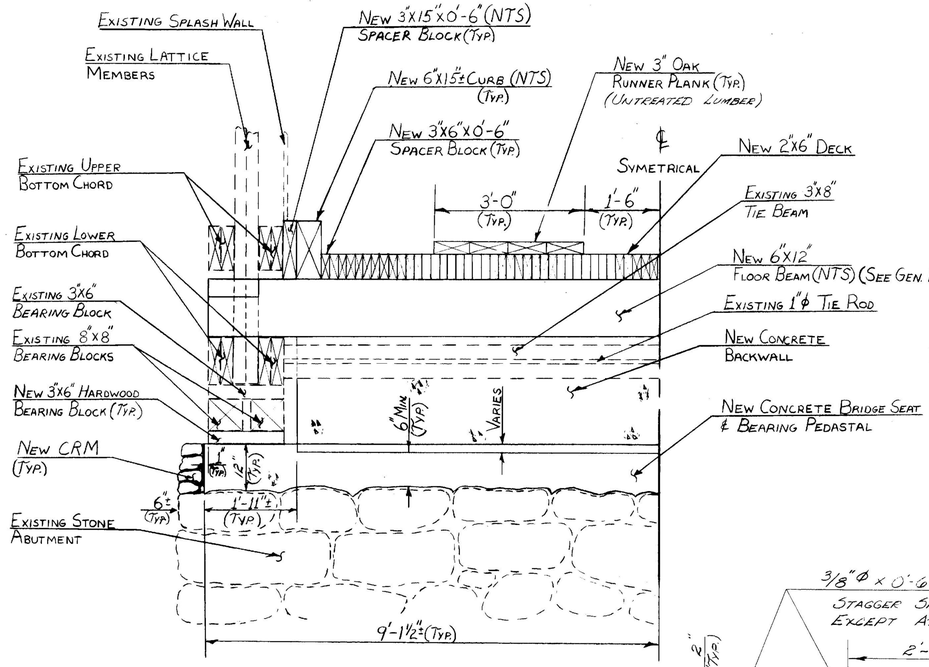
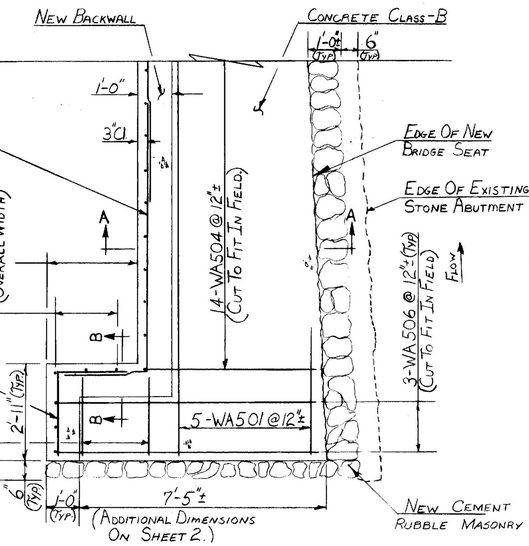


TYPICAL SECTION

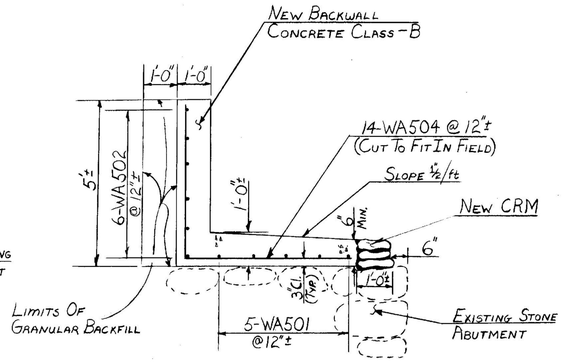
SCALE: 3/4 = 1'-0"
(@ ABUTMENT)



WEST ABUTMENT - PARTIAL PLAN, REINFORCING DETAIL (@ FINISH GRADE)

(EAST ABUTMENT SIMILAR, EXCEPT BAR MARKS EA5__)

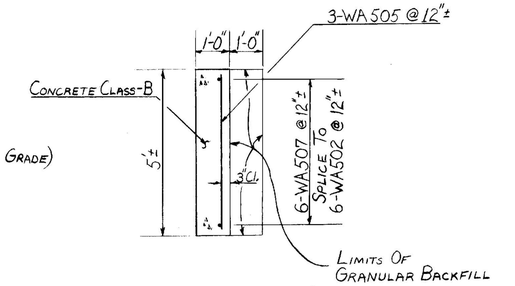
SCALE: 1/2 = 1'-0"



SECTION A-A

(EAST ABUTMENT SIMILAR, EXCEPT BAR MARKS EA5__)

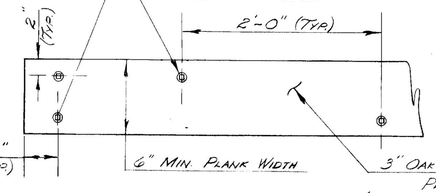
SCALE: 1/2 = 1'-0"

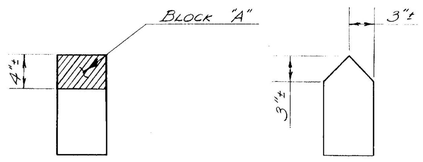


SECTION B-B (TYP)

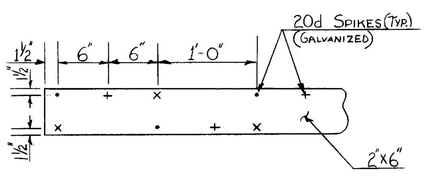
(EAST ABUTMENT SIMILAR, EXCEPT BAR MARKS EA5__).

SCALE: 1/2" = 1'-0"





NOTE: CUT OUT 2' LONG RECTANGULAR BLOCK AS SHOWN, IN ORDER THAT FLOOR BEAM MAY BE PASSED THRU LATTICE WORK AT ONE END WHILE DROPPING OTHER END DOWN ONTO BOTTOM CHORD. AFTER THE FLOOR BEAM HAS BEEN PUSHED BACK THRU THE LATTICE WORK AT THE OTHER END, "BLOCK A" SHALL BE CUT TO PROVIDE A TIGHT FIT AGAINST LATTICE WORK. (SPIKE AS DIRECTED BY THE ENGINEER.) ALTERNATE "CUT-OUT" ENDS OF FLOOR BEAMS.

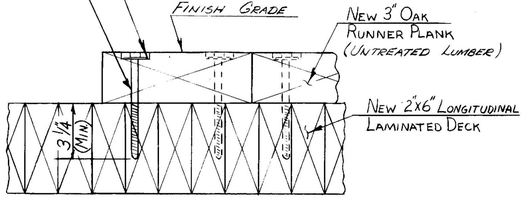


• DENOTES SPIKES IN 1ST ROW
X " " " 2ND "
+ " " " 3RD "

NAILING DIAGRAM

(FOR LAMINATED DECK)

SCALE: 1 1/2" = 1'-0"



RUNNER PLANK PARTIAL TYPICAL SECTION

SCALE: 3"=1'-0"

RUNNER PLAN - PLAN

SCALE: 1 1/2" = 1'-0"

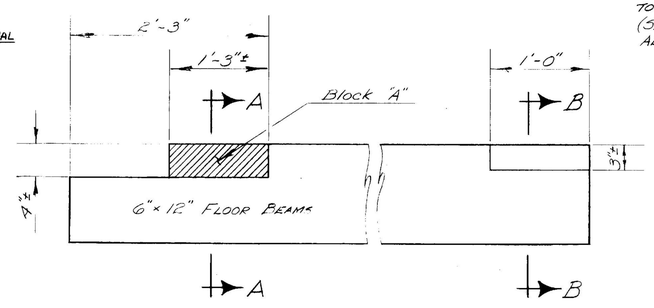
PREDRILL OAK PLANKS 3/8"ϕ - PREDRILL INTO LAMINATED DECK WITH A 3/16" ϕ LEAD HOLE. LAG BOLTS SHALL BE INSERTED BY TURNING WITH A WRENCH, NOT BY DRIVING WITH A HAMMER. SOAP OR PARAFFIN MAY BE USED TO FACILITATE INSERTION

SECTION A-A

SCALE: 1 1/2" = 1'-0"

SECTION B-B

SCALE: 1 1/2" = 1'-0"



FLOOR BEAM ELEVATION

SCALE: 1 1/2" = 1'-0"

FOR REFERENCE ONLY
SHEET 22 OF 23

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF SHREWSBURY	Bridge No. 34
HIGHWAY NO. TH 6	Log Sta. — - —
TH 6 OVER THE COLD RIVER	Surv. Sta. — - —
TYPICAL SECTION @ ABUT., REINFORCING & FLOOR DETAILS	
Designed by DANFORTH/GARCIA	Drawn by R. RANALDO
Checked by N. DANFORTH M. GARCIA date 8/79	Bridge Design Supervisor F. W. Bolkum date 10/79
PROJECT SHREWSBURY	PROJECT NO. Cov. Br. 28
Bridge Sheet No.	Sheet 3 of 7

BRUNING 44-131 40151

BR-6