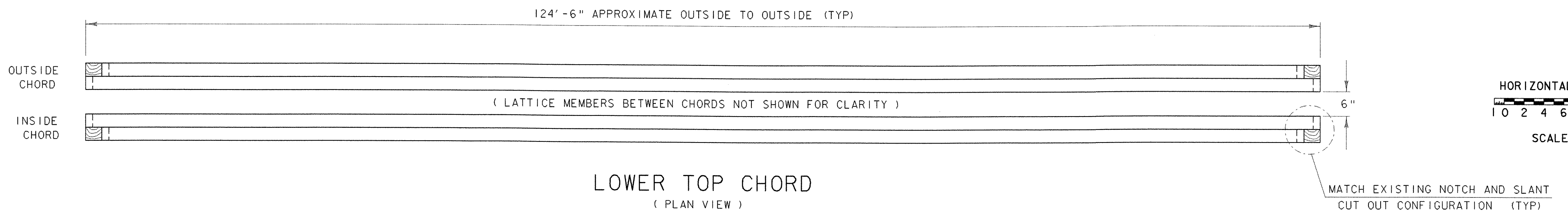


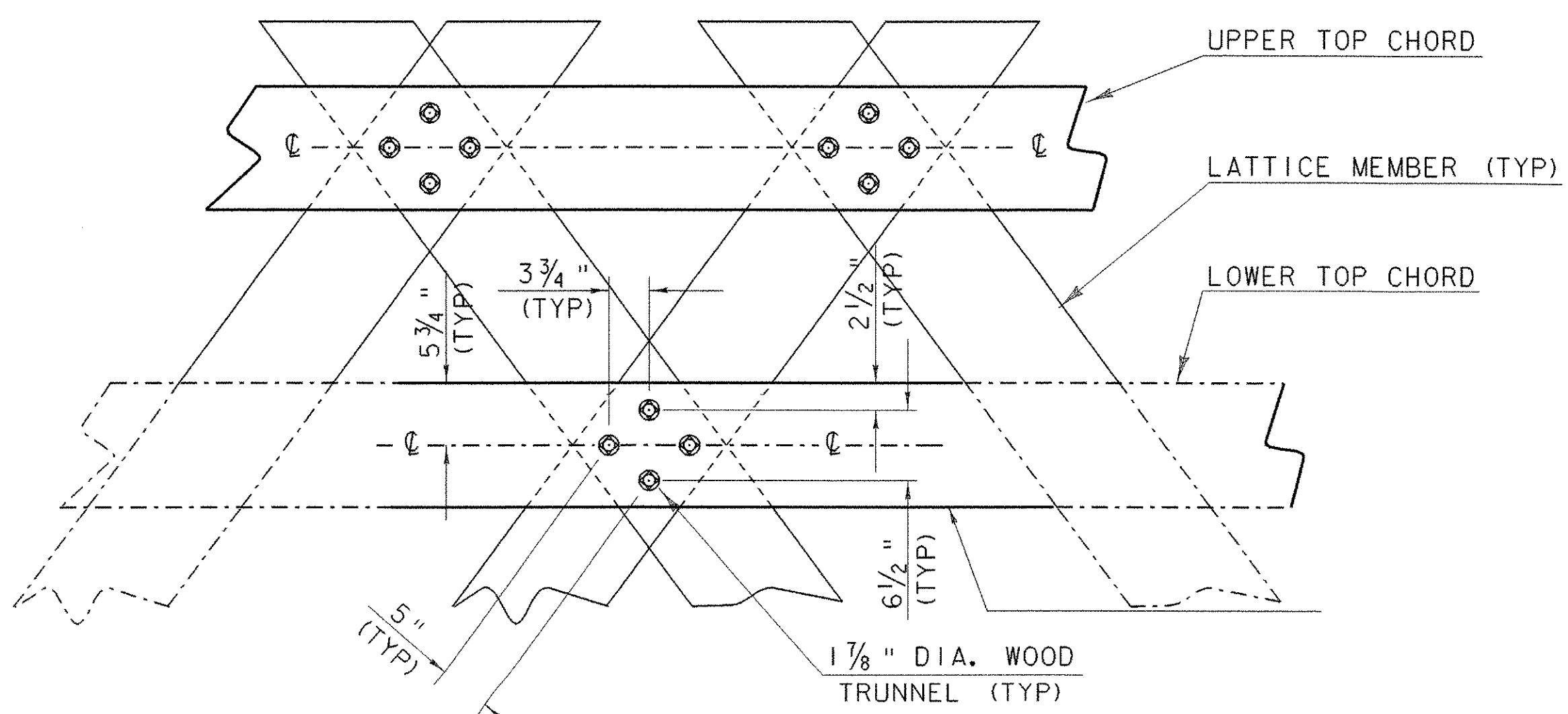
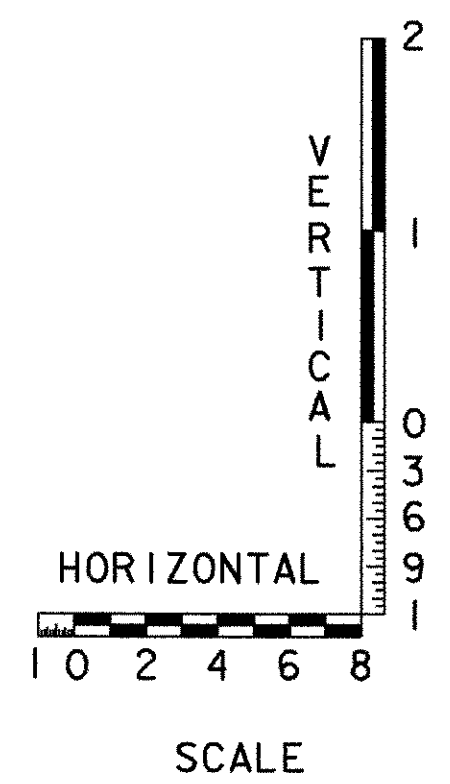
UPPER TOP CHORD
(PLAN VIEW)

(TYPICAL BOTH SIDES OF THE BRIDGE)
SCALE: 3/16" = 1'-0" (HORIZONTAL)
SCALE: 1" = 1'-0" (VERTICAL)



LOWER TOP CHORD
(PLAN VIEW)

(TYPICAL BOTH SIDES OF THE BRIDGE)
SCALE: 3/16" = 1'-0" (HORIZONTAL)
SCALE: 1" = 1'-0" (VERTICAL)

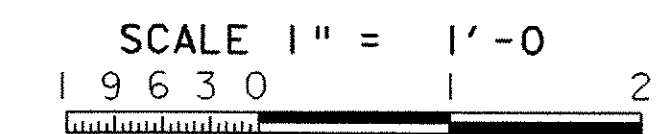


TYPICAL LATTICE CONNECTION
(UPPER & LOWER TOP CHORDS -- 4 TRUNNEL CONNECTION)

SCALE: 1" = 1'-0"

UPPER AND LOWER TOP CHORD NOTES

1. THE INTENT OF THIS PROJECT TO RETAIN AS MUCH OF THE UPPER TOP CHORDS AND LOWER TOP CHORDS AS POSSIBLE. HOWEVER, IT IS ANTICIPATED THAT SOME PORTIONS WILL HAVE TO BE REPLACED.
2. AFTER RELOCATION / SHORING OF THE TRUSS, THE TOP CHORDS WILL BE INSPECTED THOROUGHLY FOR DECAY AND CONDITION. ANY PORTIONS OF THE TOP CHORDS THAT APPEAR TO HAVE CONDITION PROBLEMS SHALL BE BROUGHT TO THE ATTENTION OF THE RESIDENT ENGINEER. THE RESIDENT ENGINEER IN CONSULTATION WITH THE PROJECT MANAGER SHALL MAKE THE DETERMINATION ABOUT WHICH PORTIONS OF THE CHORDS WILL BE REPLACED. CONSIDERATION WILL BE GIVEN TO THE ANTICIPATED STRESS IN THE CHORD MEMBERS IN QUESTION.
3. CHORD MEMBERS SHALL BE REPLACED WITH 3" X 11 1/2" ROUGH LUMBER, SAWN TO FULL DIMENSIONS INDICATED. CHORD MEMBERS SHALL BE SPRUCE NO.1 GRADE STRUCTURAL LUMBER MEMBERS SHALL NOT BE PRESSURE TREATED.
4. THE LENGTHS OF THE EXISTING SECTIONS OF THE TOP CHORDS ARE NOT DETAILED. REPLACEMENT SECTIONS OF THE TOP CHORDS SHALL RETAIN THE EXISTING LENGTH AND SPLICE PATTERN. IF A SECTION IS DEEMED NECESSARY TO BE REPLACED THE ENTIRE SECTION WILL BE REMOVED AND REPLACED, SHORTER SECTIONS WILL NOT BE ALLOWED TO REPLACE SMALL AREAS OF DAMAGE.
5. THE ENTIRE OUTER LAMINATION OF THE UPPER TOP CHORD ON THE SOUTHERN TRUSS SHALL BE REPLACED. FOR ESTIMATION PURPOSES, AN ADDITIONAL 250 LINEAR FEET OF 3" X 11 1/2" CHORD MEMBERS HAVE BEEN INCLUDED IN THE ITEM 522.20 "STRUCTURAL LUMBER AND TIMBER - UNTREATED".
6. TIMBER FOR THE NEW TOP CHORDS SHALL BE PAID UNDER THE ITEM 522.20 "STRUCTURAL LUMBER AND TIMBER - UNTREATED".



PROJECT: PROCTOR - PITTSFORD	PROJECT NO.: BHO 1443 (37)
DESIGN FILE NAME: 96j242\Structures\sj242etrussdet.dgn	PLOT DATE: 10-JAN-2003
IPARM FILE NAME: sj242ecor det2. i	DRAWN BY: T. ANDERSON
DESIGNED BY: W.B. SYMONDS	CHECKED BY: W.B. SYMONDS
SQUAD LEADER: C.P. WILLIAMS	SHEET: 21 OF 60
TOP CHORD SHEET	