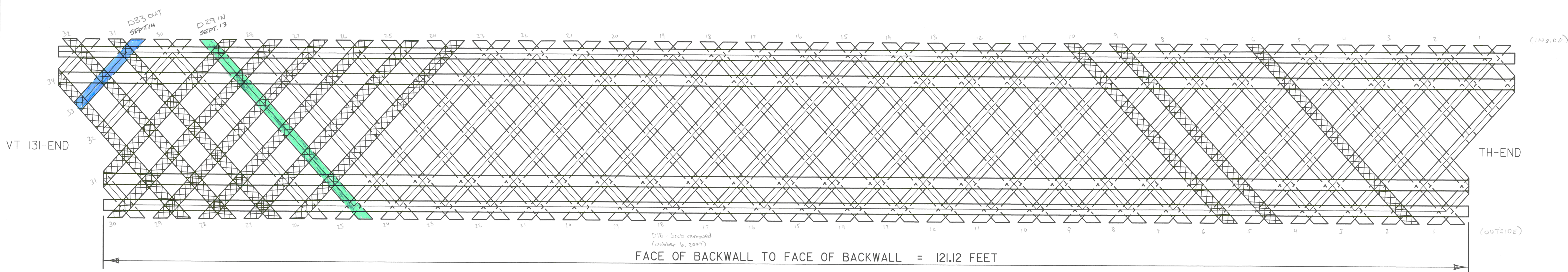


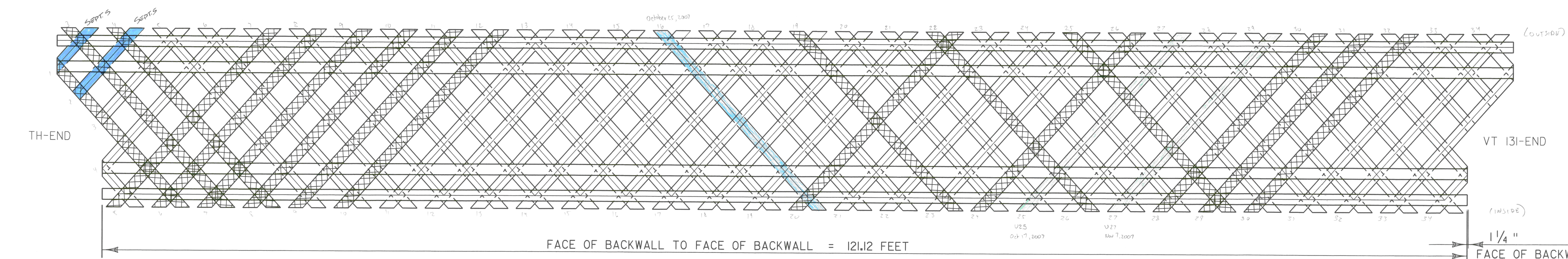
ADDITIONAL PIECES IDENTIFIED WITH SIGNIFICANT DRY ROT
ADDITIONAL PIECES SPLIT ENDS AND/OR SIGNIFICANT SECTION LOST



DOWNSTREAM TRUSS

SCALE: $\frac{3}{16}'' = 1'-0''$
(LOOKING FROM ϕ OF BRIDGE)

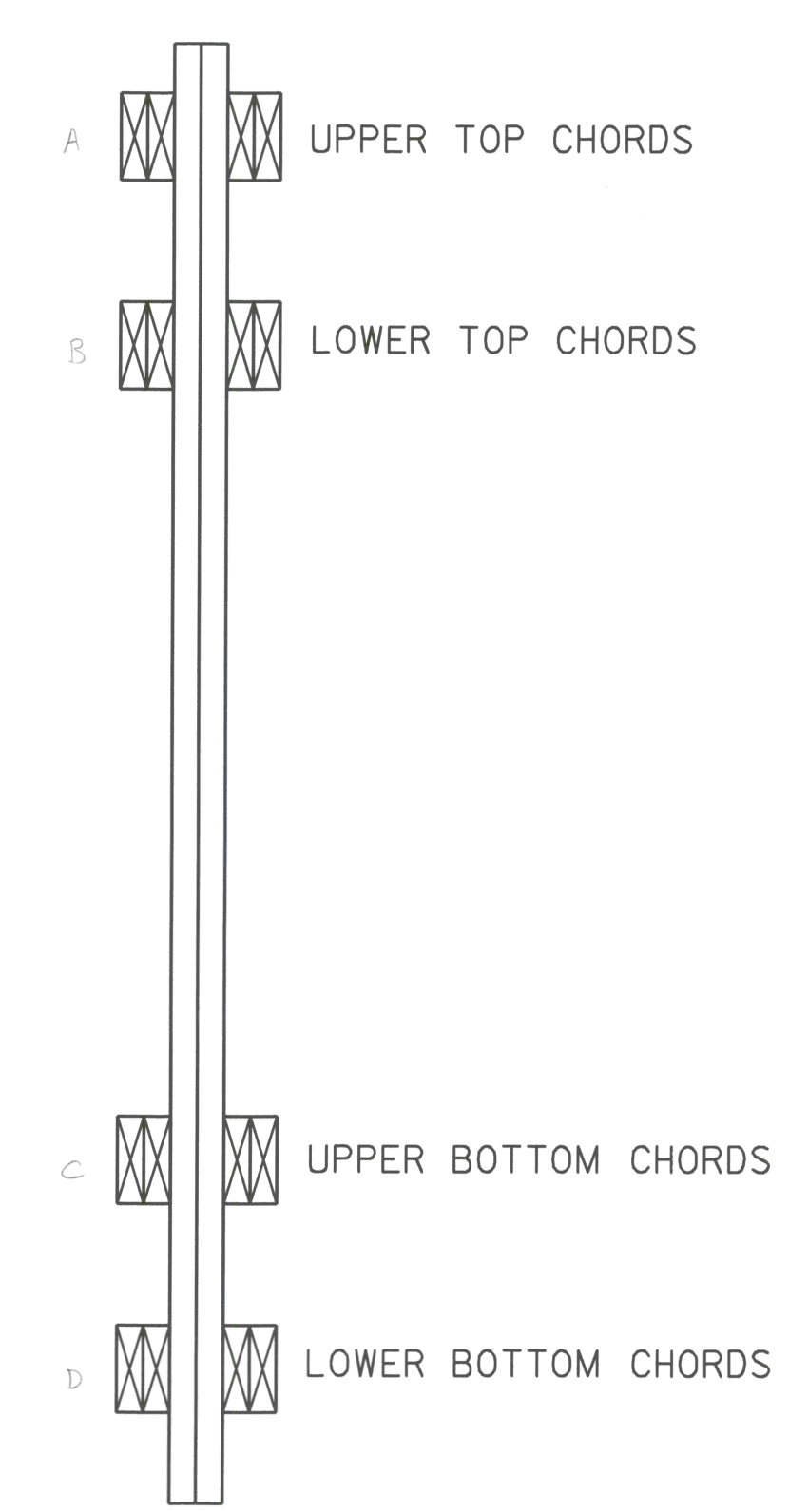
STATIONING



UPSTREAM TRUSS

SCALE: $\frac{3}{16}'' = 1'-0''$
(LOOKING FROM ϕ OF BRIDGE)

STATIONING



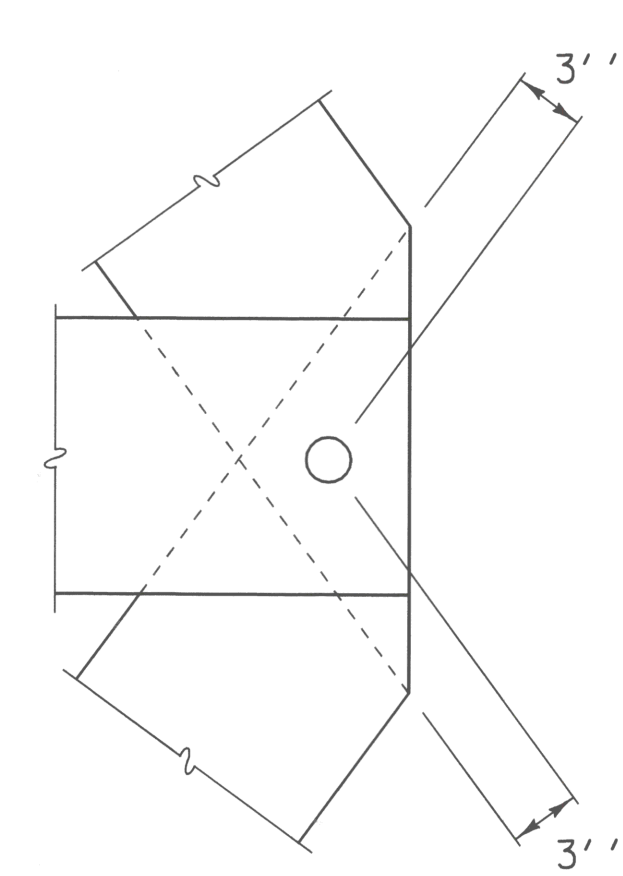
TYPICAL SECTION

NOT TO SCALE

1 1/4"
FACE OF BACKWALL
TO END OF
LOWER CHORD (TYP)

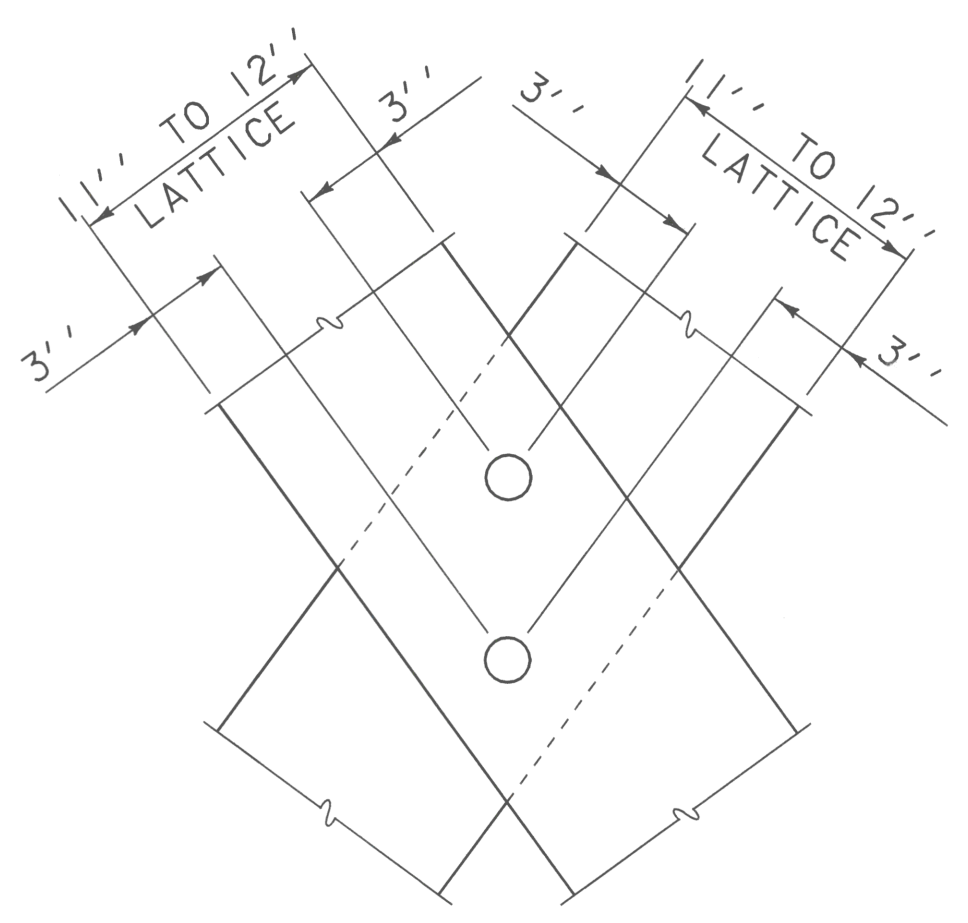
NOTES FOR NEW TRUNNEL CONNECTIONS:

1. HOLE POSITION IN GROUP TO BE AS INDICATED.
2. MINIMUM EDGE DISTANCE IN 4 TRUNNEL CHORD CONNECTION = 1 1/2'.
MINIMUM EDGE DISTANCE IN 3 TRUNNEL CHORD CONNECTION = 2'.
MINIMUM EDGE DISTANCE IN LATTICE CONNECTION = 2'.
MINIMUM END DISTANCE = 13'.
MINIMUM EDGE DISTANCE BETWEEN HOLES = 2 1/2'.
3. A MINIMUM OF 1/3 TRUNNELS IN EACH CONNECTION TO BE DRIVEN FROM OPPOSITE SIDES.
4. TRUNNELS WILL BE 2" DIAMETER WHITE OAK OR WHITE ASH



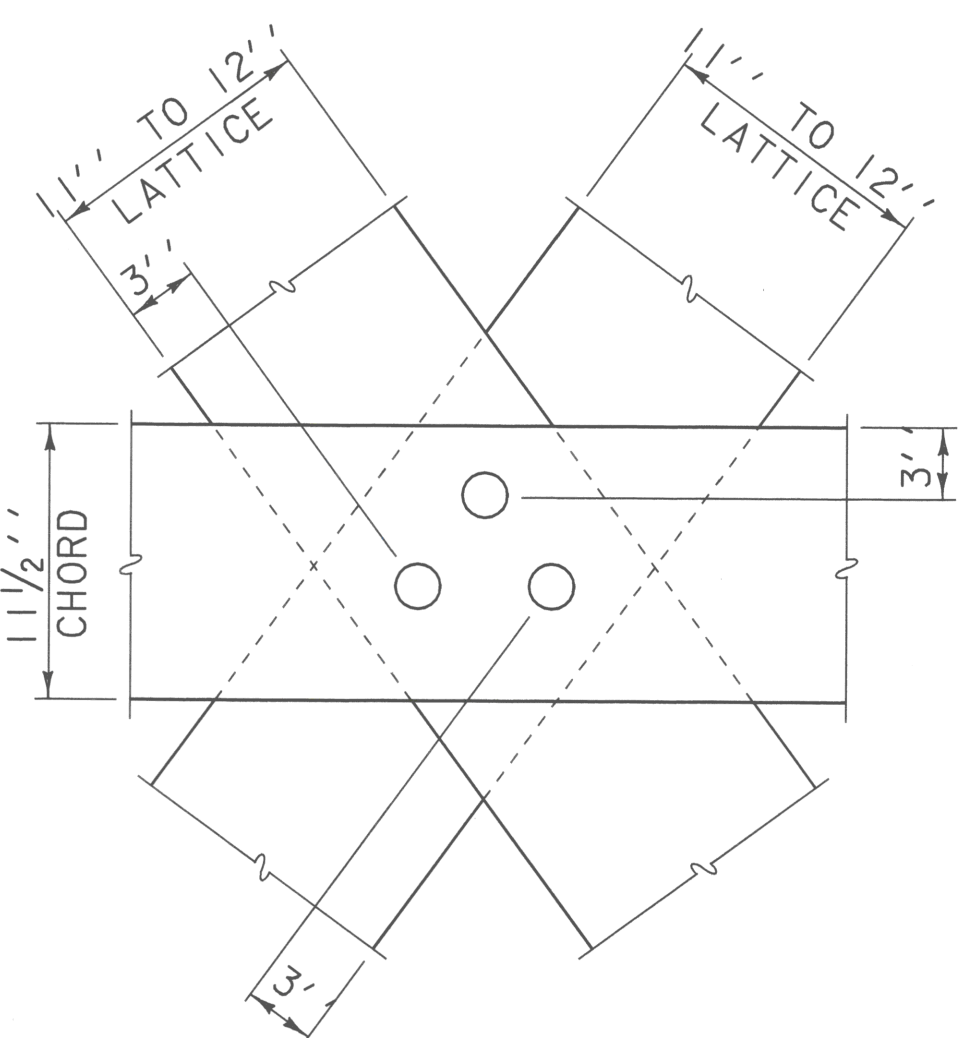
LATTICE TO CHORD
END CONNECTION
(ONE TRUNNEL)

SCALE 1 1/2" = 1'-0"
1 9 6 3 0 1



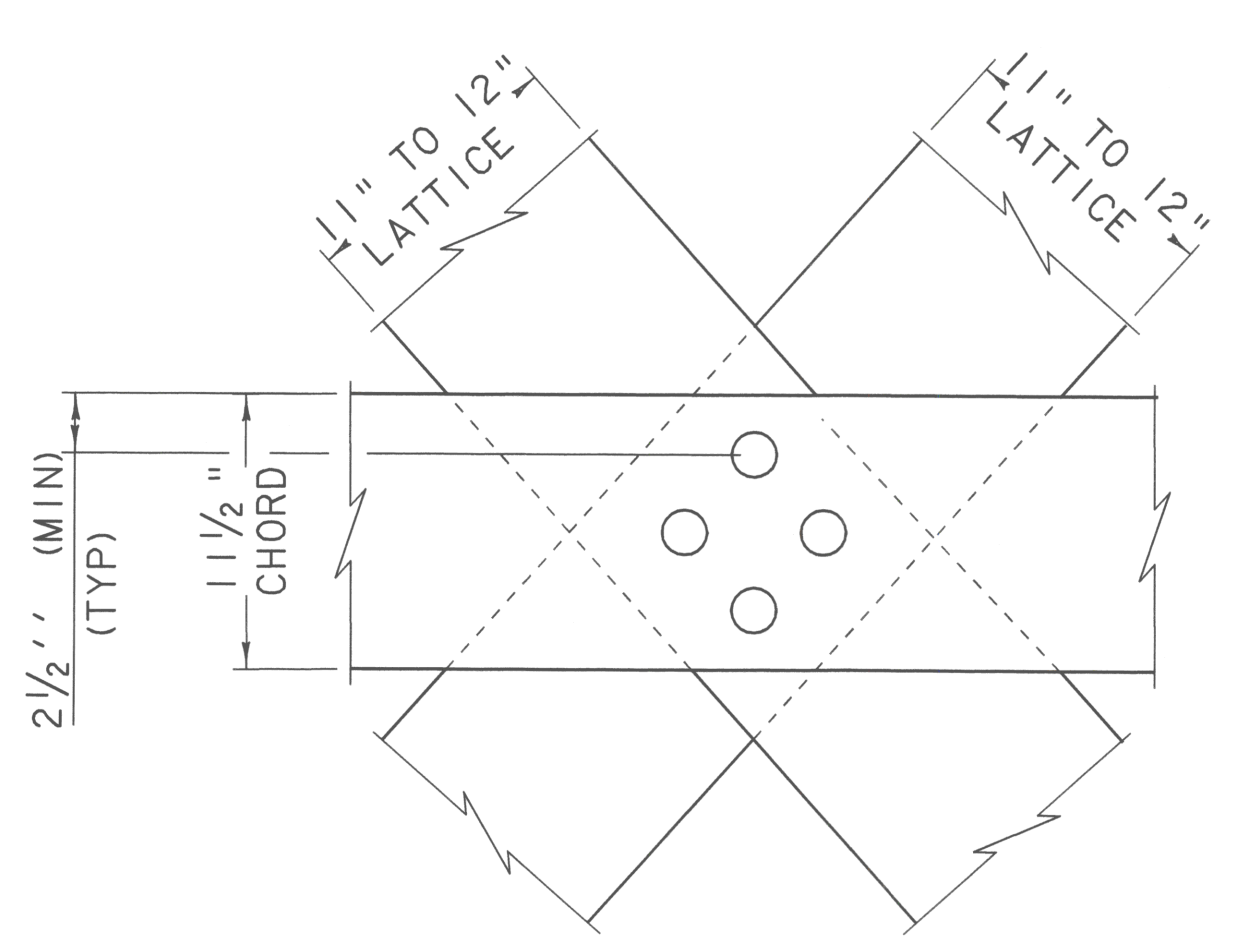
LATTICE TO LATTICE
2 TRUNNEL CONNECTION

SCALE 1 1/2" = 1'-0"
1 9 6 3 0 1



LATTICE TO CHORD
3 TRUNNEL CONNECTION
(FOR TOP AND UPPER BOTTOM CHORDS)

SCALE 1 1/2" = 1'-0"
1 9 6 3 0 1



LATTICE TO CHORD
4 TRUNNEL CONNECTION
(FOR LOWER BOTTOM CHORD)

SCALE 1 1/2" = 1'-0"
1 9 6 3 0 1

LATTICE TRUSS ELEVATIONS & TRUNNEL CONNECTION DETAILS

PROJECT NAME:	WEATHERSFIELD
PROJECT NUMBER:	BHO 1442(29)
FILE NAME:	/96J234/str/s96J234rfp.dgn
PROJECT LEADER:	W. SYMONDS
DESIGNED BY:	T. FILLBACH
sj2341td.1	
PLOT DATE:	17-SEP-2007
DRAWN BY:	J. SALVATORI
CHECKED BY:	T. SUMNER
SHEET	32 B OF 60