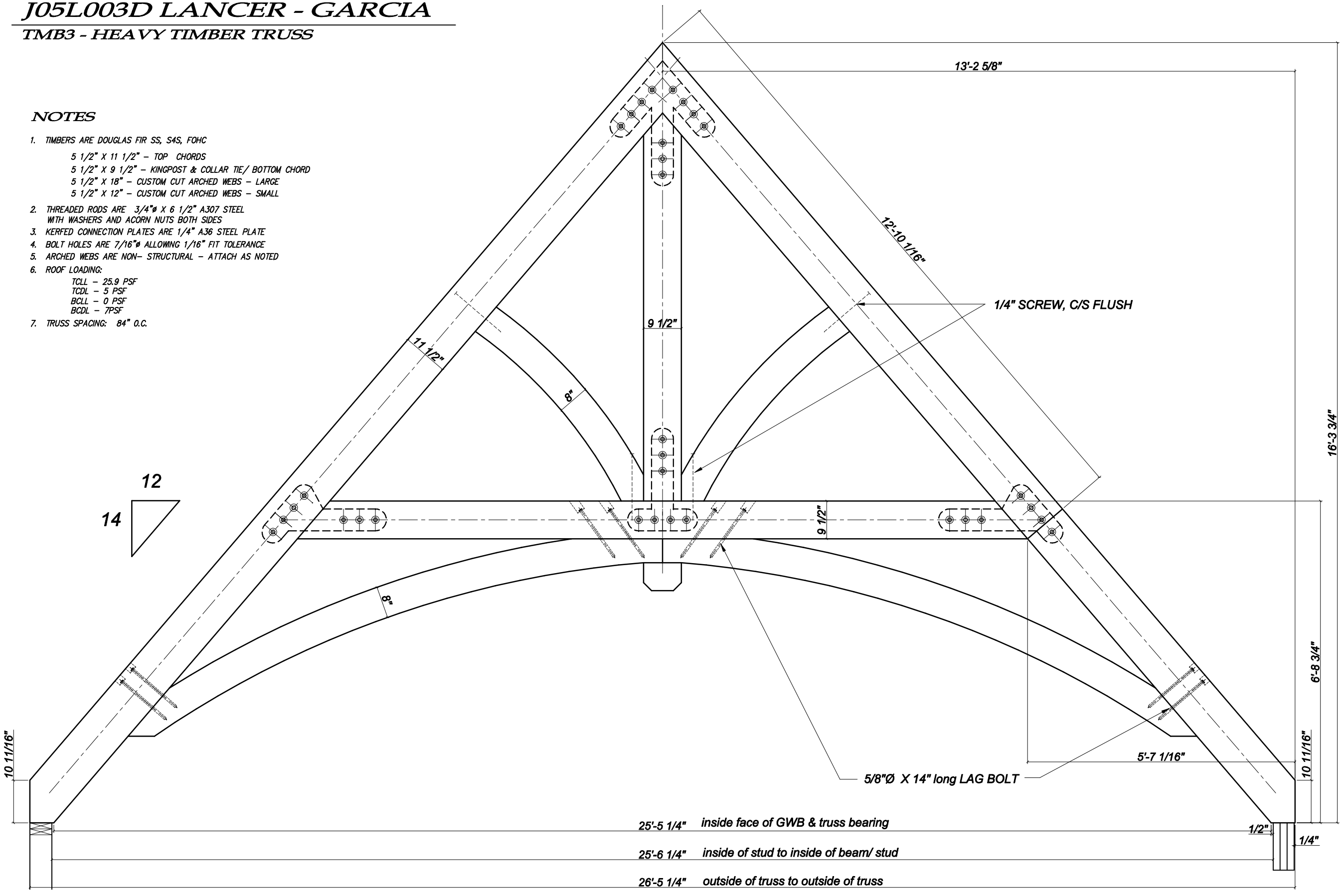
J05L003D LANCER - GARCIA

TMB3 - HEAVY TIMBER TRUSS

NOTES

1. TIMBERS ARE DOUGLAS FIR SS, S4S, FOHC
   - 5 1/2" X 11 1/2" – TOP CHORDS
   - 5 1/2" X 9 1/2" – KINGPOST & COLLAR TIE/ BOTTOM CHORD
   - 5 1/2" X 18" – CUSTOM CUT ARCHED WEBS – LARGE
   - 5 1/2" X 12" – CUSTOM CUT ARCHED WEBS – SMALL
2. THREADED RODS ARE 3/4"ø X 6 1/2" A307 STEEL WITH WASHERS AND ACORN NUTS BOTH SIDES
3. KERFED CONNECTION PLATES ARE 1/4" A36 STEEL PLATE
4. BOLT HOLES ARE 7/16"ø ALLOWING 1/16" FIT TOLERANCE
5. ARCHED WEBS ARE NON– STRUCTURAL – ATTACH AS NOTED
6. ROOF LOADING:
   - TCLL – 25.9 PSF
   - TCDL – 5 PSF
   - BCLL – 0 PSF
   - BCDL – 7PSF
7. TRUSS SPACING: 84" O.C.



TMB3 - TRUSS ELEVATION

1/2" =1'

No.	REVISIONS	DATE

PACIFIC TRUSS

P.O. Box 70,
Trans Canada Hwy.,
Cobble Hill, B.C.
V0R 1L0

Tel: (250) 743–5584
383–4737 (Victoria)
669–5186 (Vancouver)
245–5021 (Nanaimo)
Toll Free: 1–800–667–3511

PROJECT/RESIDENCE:

LANCER CONSTRUCTION
GARCIA RESIDENCE
RAINBOW ROAD
SALTSPRING ISLAND

DWG. TITLE: HEAVY TIMBER TRUSS

DESIGNER: CC

DRAWN BY: CC

DATE: OCT 24, 2006

SCALE: AS NOTED

LOADING (PSF): Floor L.L. Floor D.L. Roof L.L. Roof D.L.

PERMIT #

SALES REP: PHIL C.

TRUSTRAK# J05L003D

JOB No.	DRAWING No.	REV.
	S4	