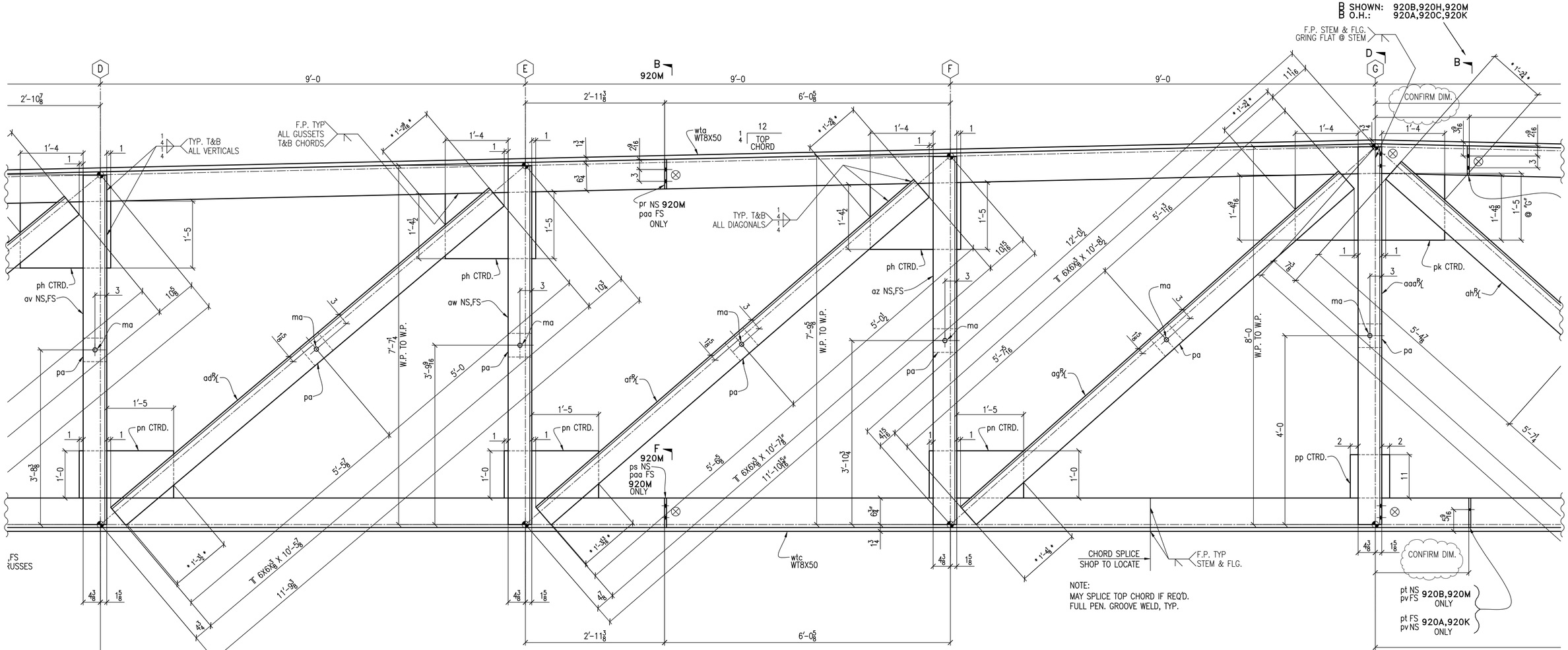
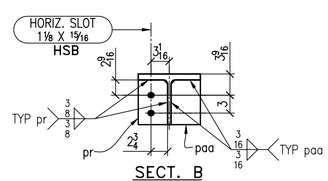
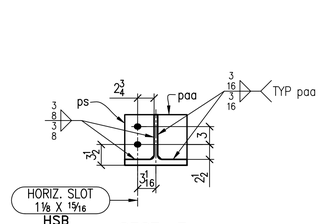


NOTE:
MAY SPLICE TOP CHORD IF REQ'D.
FULL PEN. GROOVE WELD, TYP.

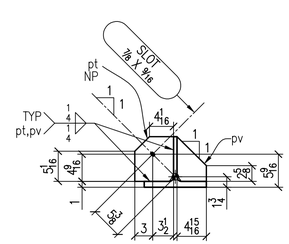
TYPE "C" TRUSS DETAIL ~ PANEL POINTS D – G



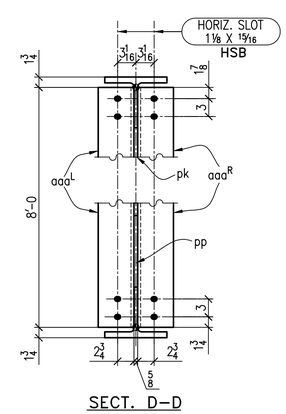
SECT. B



SECT. F



SECT. G



SECT. D–D

SHOP NOTE:
CLOUDED DIMENSIONS PENDING RECEIPT OF INFORMATION FROM GENERAL CONTRACTOR.

TYPICAL WELD NOTES:

1. ELECTRODES E70xx MIN.
2. USE TYP. WELDS SHOWN THIS SHEET @ ALL PANEL POINTS SHOWN.
3. ALL FILLET WELDS TO BE FULL CONTACT LENGTH OF CONNECTED MEMBERS.
4. ALL CHORD SPLICES TO BE FULL PEN. GROOVE WELD PER DETAIL SHOWN ON THIS SHEET.
5. SHOP TO DETERMINE CHORD SPLICE POINTS AS REQ'D. PER AVAILABLE MATERIAL LENGTHS.
6. GRIND FULL PEN. WELDS @ GUSSET PLATES FLAT TO WT8 AS REQ'D. TO ALLOW FULL CONTACT OF ∠ 6X6 TO GUSSET PLATE, TYP. EA. SIDE.
7. CENTER ALL GUSSET PLATES ON WT8 STEM, W/ TEMP. BRACES AS REQ'D TO PREVENT WARPING DURING F.P. WELD.

NOTES:
ANCHOR BOLTS & TEMPLATE PLATES FURNISHED BY VULCAN STEEL CO. & SET BY OTHERS.
THE DIMENSIONS GIVEN ON THIS PLAN MUST BE STRICTLY ADHERED TO IN ALL MASONRY, CONCRETE OR BUILDING CONSTRUCTION OR THE STEEL WILL NOT FIT. REPORT ANY ERRORS OR DISCREPANCIES TO VULCAN STEEL CO.
SHIPPING MARKS TO READ RIGHT SIDE UP ON LEFT END OF MEMBER IN POSITIONS SHOWN.
THIS DRAWING IS THE PROPERTY OF VULCAN STEEL CO.

NOTE:
DIMENSIONS SHOWN THUS: * 1'-6⅞ *
ARE PROVIDED TO VERIFY COMPLIANCE WITH MINIMUM WELD LENGTHS, PER DETAIL 3/S4.2 AND ARE NOT INTENDED TO BE USED AS TRUSS LAYOUT DIMENSIONS.

DEBURR AND NO PAINT WITHIN 5" OF ALL HOLES DESIGNATED HSB.

WORK THIS DWG. WITH TRUSS LAYOUT SHEET 920 & DETAIL SHEETS 921,923,924.

ERECTION DWG: E909

MATERIAL SPECIFICATION:
ANGLES A36
ALL OTHER MAT'L A572 Gr. 50

⊕ Indicates Work Point
⊗ Indicates Erection Target

PRINT RECORD			REVISIONS	
DATE	FOR	QTY.	DATE	ITEMS
			10/9/00	Per Approvals

GEN'L SHOP NOTES	
FIL. WELDS	U.N.O.
BOLTS ½ø A307	U.N.O.
HOLES 9/16ø	U.N.O.
EDGE DIST.	U.N.O.
PAINT One S/C Red Primer	
DRAWN BY HM	DATE 9/14/00
CHKD. BY HM	DATE 9/17/00

VULCAN STEEL COMPANY
POST OFFICE BOX 386
2038 SOUTH SYCAMORE AVENUE, BLOOMINGTON, CA 92316

STRUCTURE: Gabrielino H.S. Gym
LOCATION: San Gabriel, CA
CONTRACTOR: S. J. Amoroso
ARCH. OR ENG.: Ove Arup
CONTRACT NO. 0009
SHEET NO. 922 /1