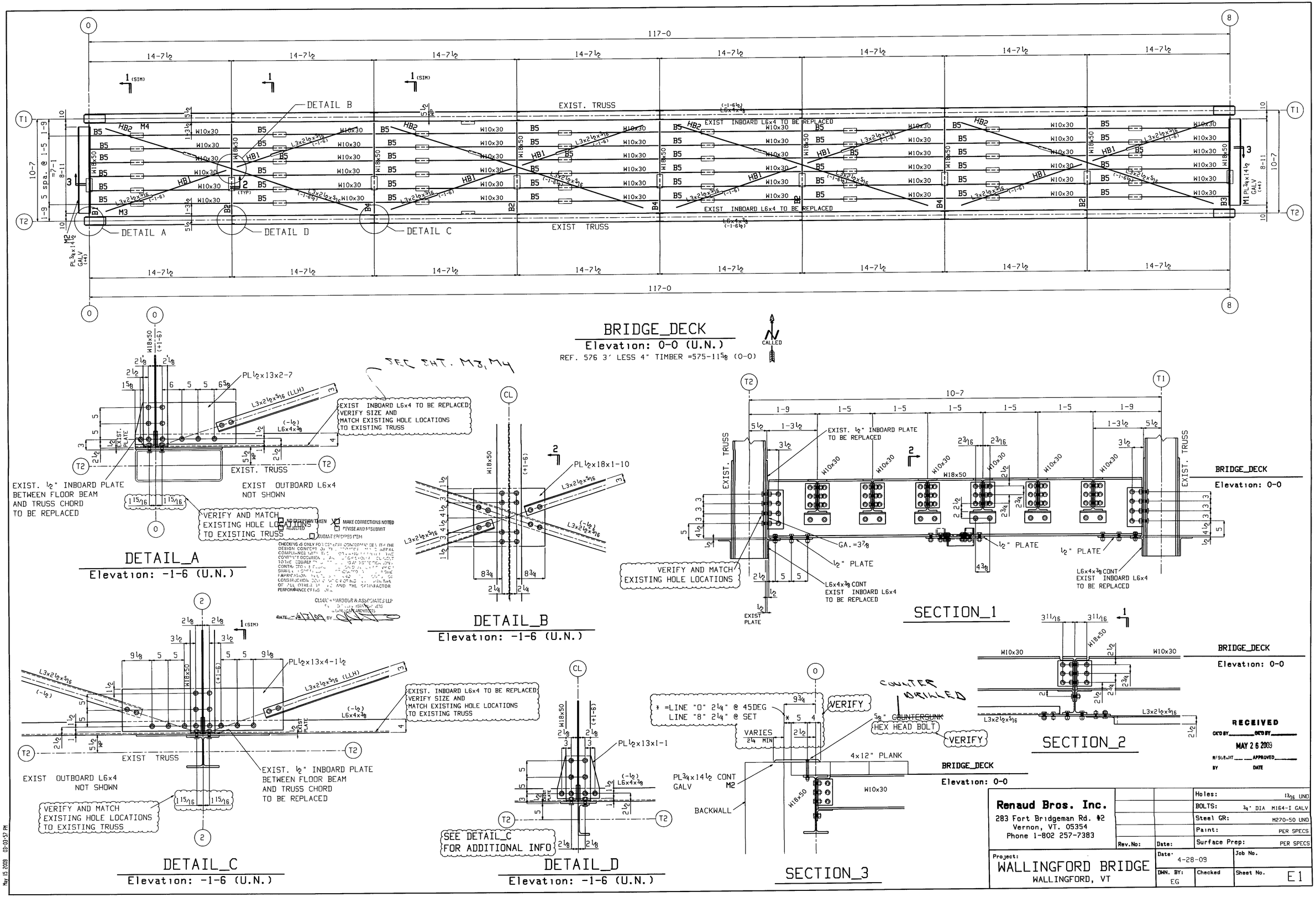
BRIDGE_DECK
Elevation: 0-0 (U.N.)
REF. 576 3' LESS 4" TIMBER =575-11⅝ (0-0)
117-0
14-7½
DETAIL B
DETAIL A
DETAIL D
DETAIL C
EXIST. TRUSS
EXIST INBOARD L6x4 TO BE REPLACED
W10x30
W18x50
B5
HB1
HB2
M4
M3
M2
M1 PL¾x14½ GALV (4)
PL¾x14½ GALV (4)
L3x2½x5/16 (-1-6)
L6x4x⅜ (-1-6½)
DETAIL_A
Elevation: -1-6 (U.N.)
PL½x13x2-7
L3x2½x5/16 (LLH)
(-½) L6x4x⅜
EXIST. INBOARD L6x4 TO BE REPLACED
VERIFY SIZE AND
MATCH EXISTING HOLE LOCATIONS
TO EXISTING TRUSS
EXIST. ½" INBOARD PLATE
BETWEEN FLOOR BEAM
AND TRUSS CHORD
TO BE REPLACED
EXIST OUTBOARD L6x4
NOT SHOWN
VERIFY AND MATCH
EXISTING HOLE LOCATIONS
TO EXISTING TRUSS
DETAIL_B
Elevation: -1-6 (U.N.)
PL½x18x1-10
DETAIL_C
Elevation: -1-6 (U.N.)
PL½x13x4-1½
DETAIL_D
Elevation: -1-6 (U.N.)
PL½x13x1-1
SEE DETAIL_C
FOR ADDITIONAL INFO
SECTION_1
EXIST. ½" INBOARD PLATE
TO BE REPLACED
GA.=3⅞
½" PLATE
L6x4x⅜ CONT
EXIST INBOARD L6x4
TO BE REPLACED
VERIFY AND MATCH
EXISTING HOLE LOCATIONS
EXIST PLATE
SECTION_2
SECTION_3
* =LINE "0" 2¼" @ 45DEG
LINE "8" 2¼" @ SET
VARIES 2¼ MIN
VERIFY
COUNTER DRILLED
⅝" COUNTERSUNK
HEX HEAD BOLT
4x12" PLANK
PL¾x14½ CONT
GALV M2
BACKWALL
RECEIVED
MAY 26 2009
Renaud Bros. Inc.
283 Fort Bridgeman Rd. #2
Vernon, VT. 05354
Phone 1-802 257-7383
Holes: 13/16 UNO
BOLTS: ¾" DIA M164-I GALV
Steel GR: M270-50 UNO
Paint: PER SPECS
Surface Prep: PER SPECS
Project:
WALLINGFORD BRIDGE
WALLINGFORD, VT
Date: 4-28-09
Job No.
DWN. BY: EG
Checked
Sheet No. E1
May 15 2009 03:03:57 PM