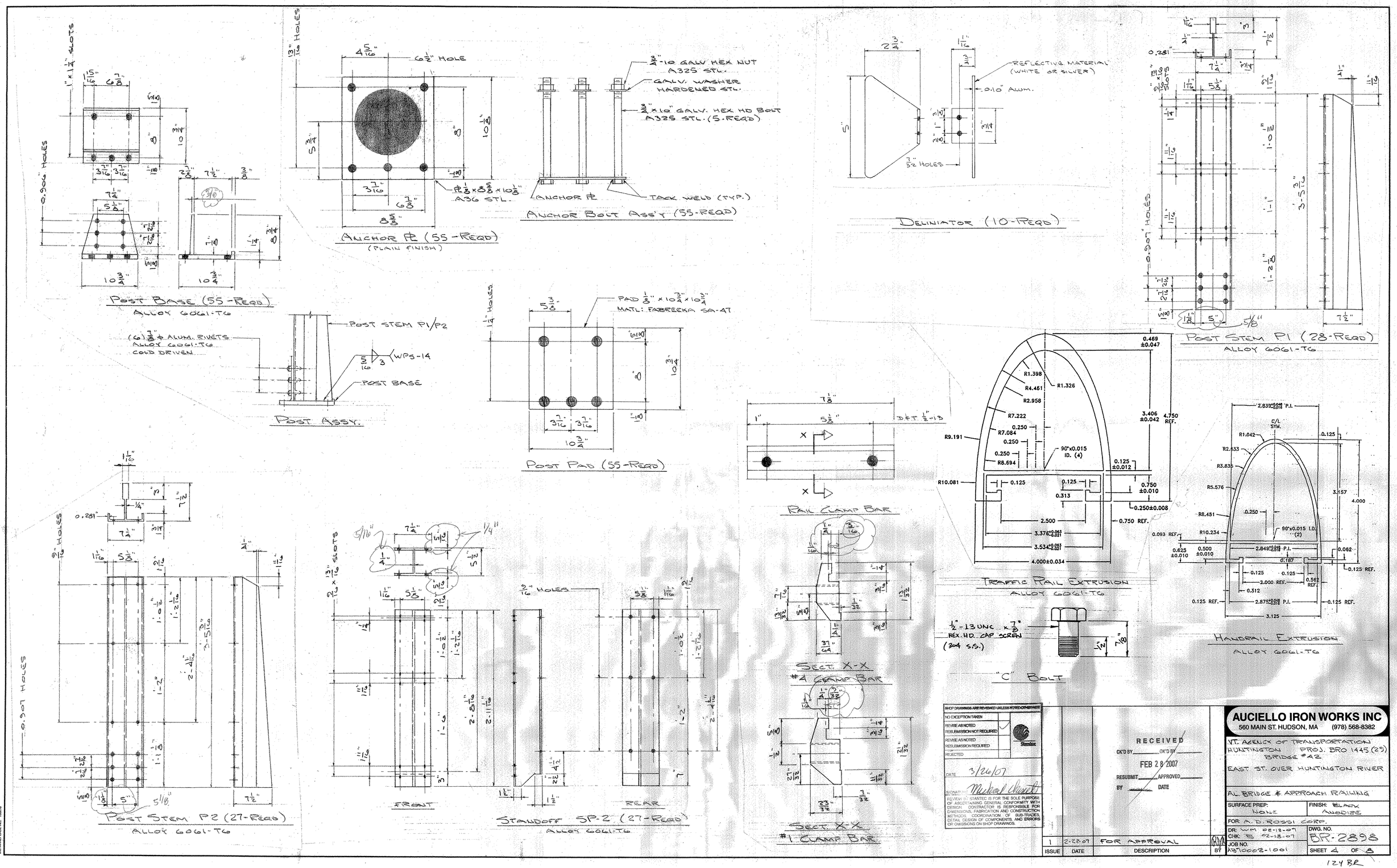
POST BASE (55-REQD)
ALLOY 6061-T6
ANCHOR PL (55-REQD)
(PLAIN FINISH)
ANCHOR BOLT ASS'Y (55-REQD)
3/4"-10 GALV. HEX NUT A325 STL.
GALV. WASHER HARDENED STL.
3/4"x10" GALV. HEX HD BOLT A325 STL. (5 REQD)
ANCHOR PL
TACK WELD (TYP.)
DELINIATOR (10-REQD)
REFLECTIVE MATERIAL (WHITE OR SILVER)
0.10" ALUM.
POST STEM P1 (28-REQD)
ALLOY 6061-T6
POST ASSY.
(6) 7/8" ϕ ALUM. RIVETS ALLOY 6061-T6 COLD DRIVEN
POST STEM P1/P2
WPS-14
POST BASE
POST PAD (55-REQD)
PAD 1/8" x 10 3/4" x 10 3/4"
MATL: FABRECKA SA-47
RAIL CLAMP BAR
D&T 1/2"-13
TRAFFIC RAIL EXTRUSION
ALLOY 6061-T6
HANDRAIL EXTRUSION
ALLOY 6061-T6
1/2"-13 UNC x 7/8" HEX. HD. CAP SCREW (304 S.S.)
"C" BOLT
SECT. X-X
#4 CLAMP BAR
SECT. X-X
#1 CLAMP BAR
POST STEM P2 (27-REQD)
ALLOY 6061-T6
STANDOFF SP-2 (27-REQD)
ALLOY 6061-T6
FRONT
REAR
SHOP DRAWINGS ARE REVIEWED UNLESS NOTED OTHERWISE
NO EXCEPTION TAKEN
REVISE AS NOTED RESUBMISSION NOT REQUIRED
REVISE AS NOTED RESUBMISSION REQUIRED
REJECTED
DATE 3/26/07
SIGNATURE Michael Durett
REVIEW BY STANTEC IS FOR THE SOLE PURPOSE OF ASCERTAINING GENERAL CONFORMITY WITH DESIGN. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS, FABRICATION AND CONSTRUCTION METHODS, COORDINATION OF SUB-TRADES, DETAIL DESIGN OF COMPONENTS, AND ERRORS OR OMISSIONS ON SHOP DRAWINGS.
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VT. AGENCY OF TRANSPORTATION
HUNTINGTON PROJ. BRO 1445 (29)
BRIDGE #42
EAST ST. OVER HUNTINGTON RIVER
AL. BRIDGE & APPROACH RAILING
SURFACE PREP: NONE
FINISH: BLACK ANODIZE
FOR: A.D. ROSSI CORP.
DR: WM 02-12-07
CHK: TS 02-13-07
JOB NO. A070002-1001
DWG. NO. BR-2898
SHEET 4 OF 8
124 BR