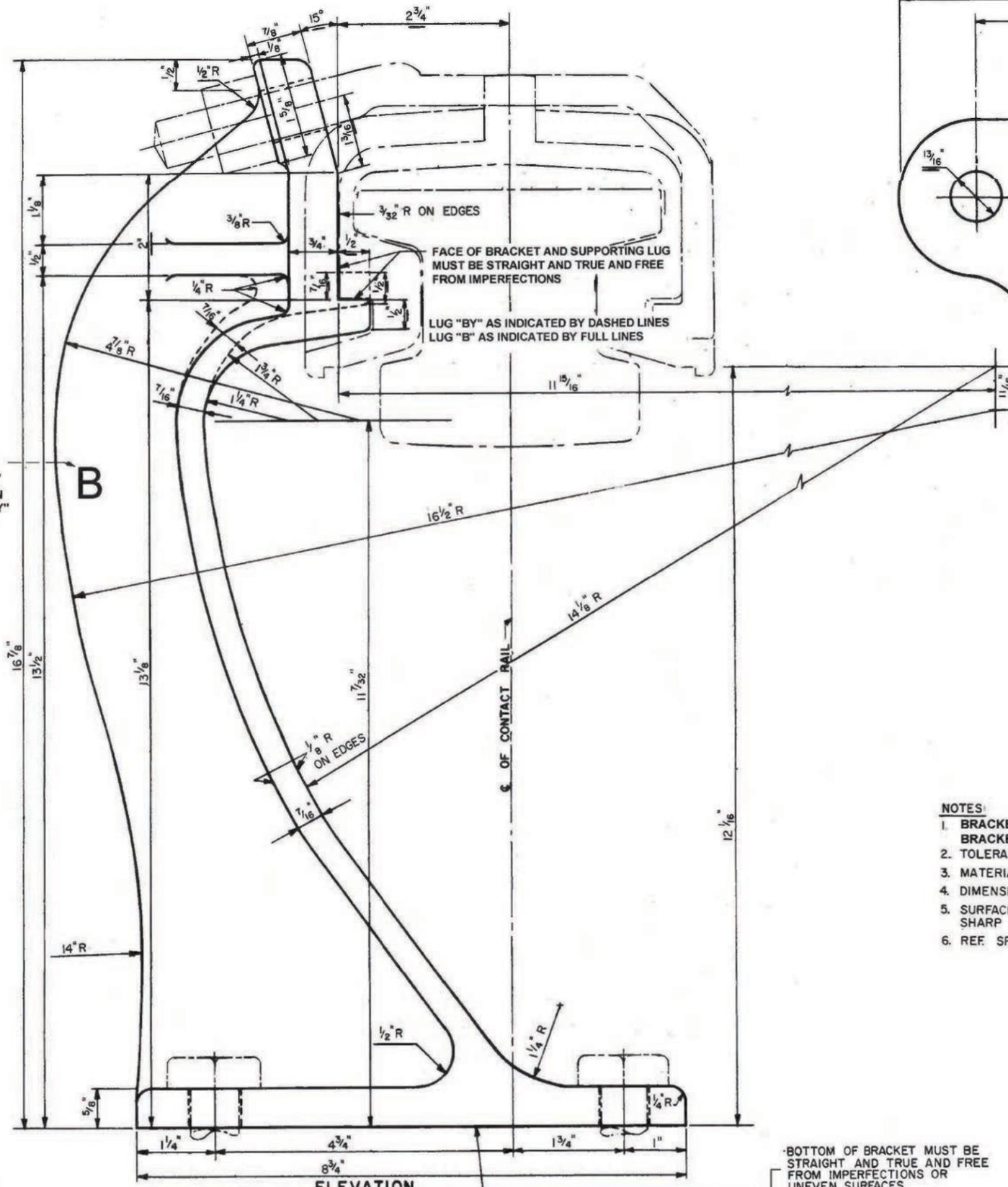


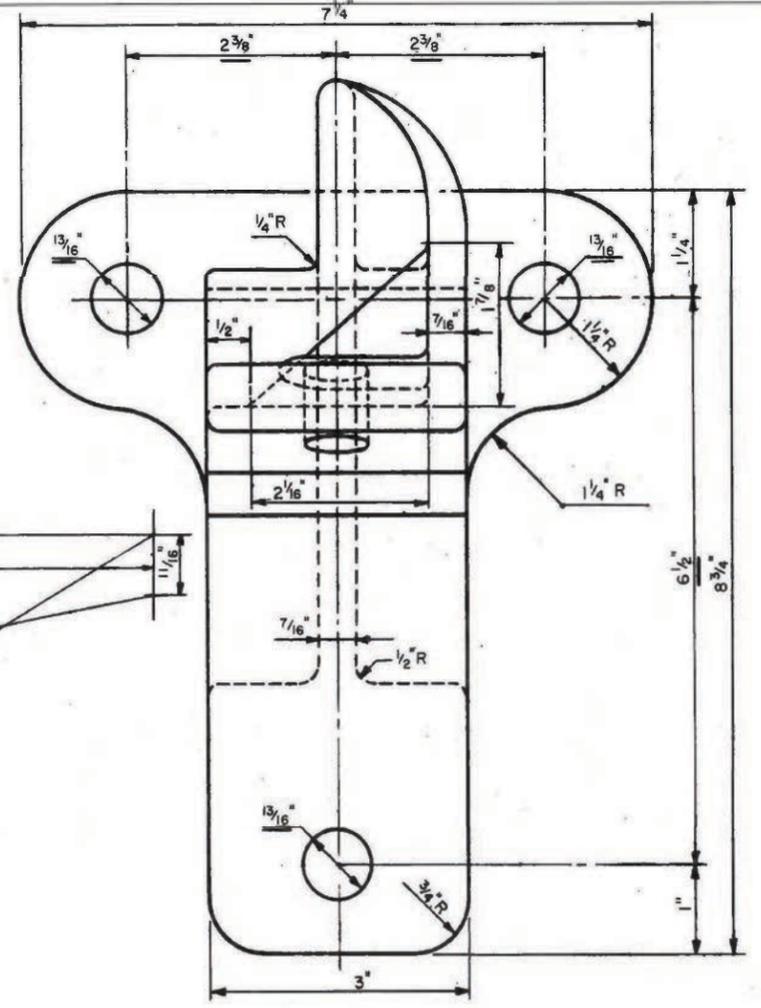
ELEVATION
SCALE: FULL SIZE

CAST 1/2" LETTER "B" ON
BRACKETS WITH LUG "B"
CAST 1/2" LETTER "BY" ON
BRACKETS WITH LUG "BY"



ELEVATION
SCALE: FULL SIZE

BOTTOM OF BRACKET MUST BE
STRAIGHT AND TRUE AND FREE
FROM IMPERFECTIONS OR
UNEVEN SURFACES.



PLAN
SCALE: FULL SIZE

- NOTES:**
- BRACKET WITH LUG "B" FOR USE ON FULL DEPTH RAIL SECTION. BRACKET WITH LUG "BY" FOR USE WITH CAST END APPROACHES.
 - TOLERANCE FOR DIMENSIONS UNDERLINED SHALL BE $\pm \frac{1}{64}$.
 - MATERIAL: GRAY IRON CASTING, ASTM A48, CLASS 30A.
 - DIMENSIONS SHALL BE VERIFIED AT THE FOUNDRY PRIOR TO SHIPMENT.
 - SURFACE OF CASTING SHALL BE SMOOTH AND ALL BURRS AND SHARP EDGES REMOVED.
 - REF. SPEC. NO. PD-804.

DATE	DESCRIPTION	DATE	DESCRIPTION

MTA Metro-North Railroad
Power Department

THIRD RAIL BRACKET
TYPE B AND BY

DATE	3/27/2000
SCALE	NONE
SHEET	1 OF 1
DRAWING #	M-104