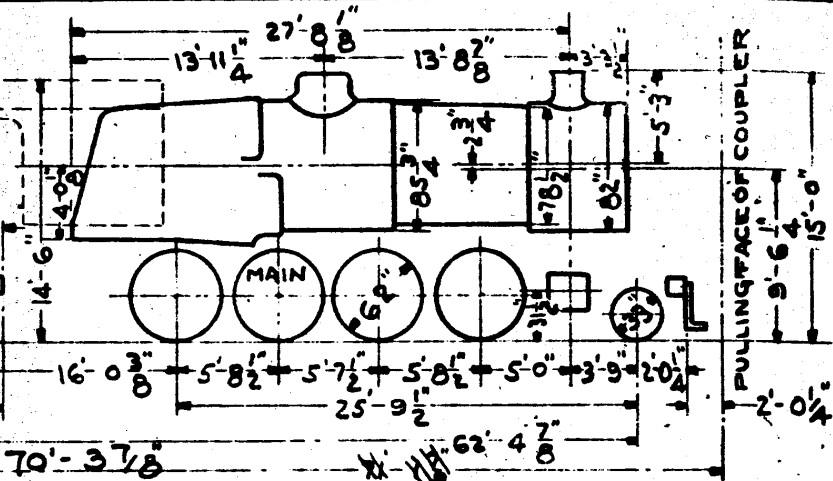
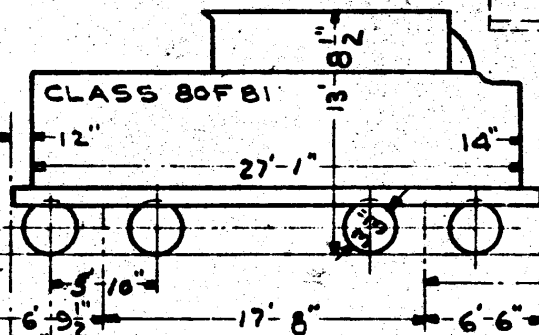


A.43j

PULLING FACE OF COUPLER



CYLINDERS	26" X 28
" SPREAD	90"
FLUES NUMBER 0.5 1/2	36
" " 2	265
TUBES " 1 1/2	144
FLUES LENGTH SET SHEETS	100"
FIREBOX - SIZE INSIDE	71 7/8 X 110 3/8
HEATING SURFACE FLUES	2859 SQ. FT.
" " SUPERHEATER TUBES	613 " "
" " FIREBOX	211 " "
STARTING TRACTIVE FORCE	53197 LBS.

HEATING SURFACE TOTAL - 3683-SQ.FT.	WT. TENDER EMPTY -
STEAM PRESSURE ----- 205 LBS	74700 LBS.
WT OF ENGINE EMPTY ----- 216400 "	WT. TENDER LOADED
" " " WKY ORDER - 247500 "	176550 LBS.
" ON TRUCK ----- 24500 "	TENDER CAPY WATER
" " 1ST DRIVERS ----- 56000 "	8100 GALS.
" " 2ND " ----- 57000 "	TENDER CAPY COAL
" " 3RD " ----- 60000 "	34350 LBS.
" " 4TH " ----- 50000 "	
" " DRIVERS ----- 223000 "	