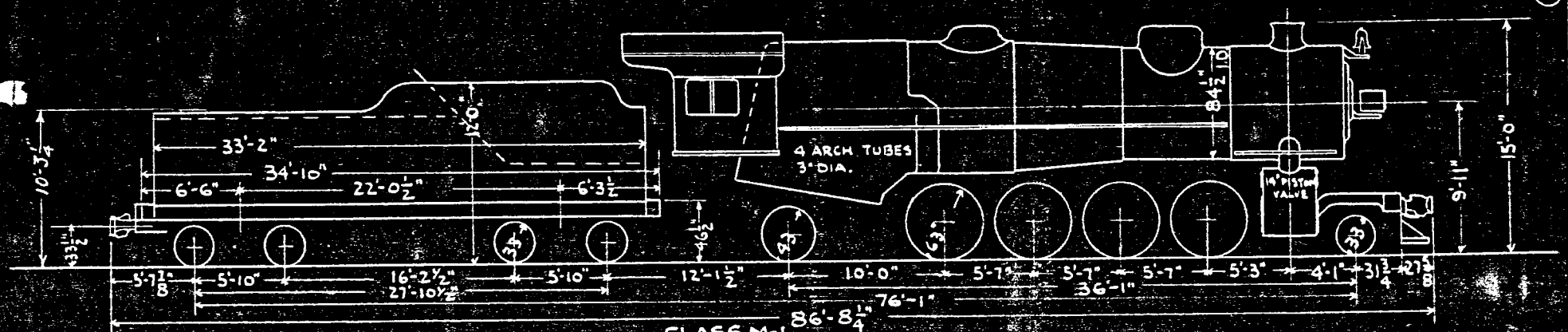
REVISED 8-24-23, 9-16-24



CLASS M-1
ENGS. Nos 6001-6010

CYLINDERS	27x32
DIA. DRIVERS	" 63"
STEAM PRESSURE	190 LBS
TUBES-NUMBER	247-2¼ O.DIA
" "	45-5½ "
" LENGTH	19'-0"
HEATING SUR. 2¼ TUBES	2752 Sq Ft
" " 5½ "	1226 "
" " -FIREBOX	279 "
" " -ARCH	28 "
" " -TOTAL	4285 "
" " -SUPERHEATER	993 "
FIREBOX-SIZE	120⅛x84¼

GRATE AREA	70.8 Sq Ft.
DRIVER AXLE JOUR-MAIN	12x13
" " "	10x13
TRUCK " "	6½x12
TRAILER " "	9x14
TENDER " "	6x11
TRACTIVE FORCE	60000 LBS
WT. ON DRIVERS	239000 "
ENG. WORKING ORDER	320000 "
" TENDER LOADED	216000 "
ENG. TENDER LIGHT	366500 "
ON TRUCK	24000 "
" " TRAILER	57000 "

TENDER CAPY-WATER	12000 GAL
" " COAL	21 TON
GRATE AREA INTO H.S.	60.52
CYL. VOLUME " H.S.	202.2
" " " G.A.	3.34
STEAM HEAT-NO	
ELECTRIC HEADLIGHT-YES	
STD STOKER	
WALSCHAERT VALVE GEAR	
POWER REVERSE "	