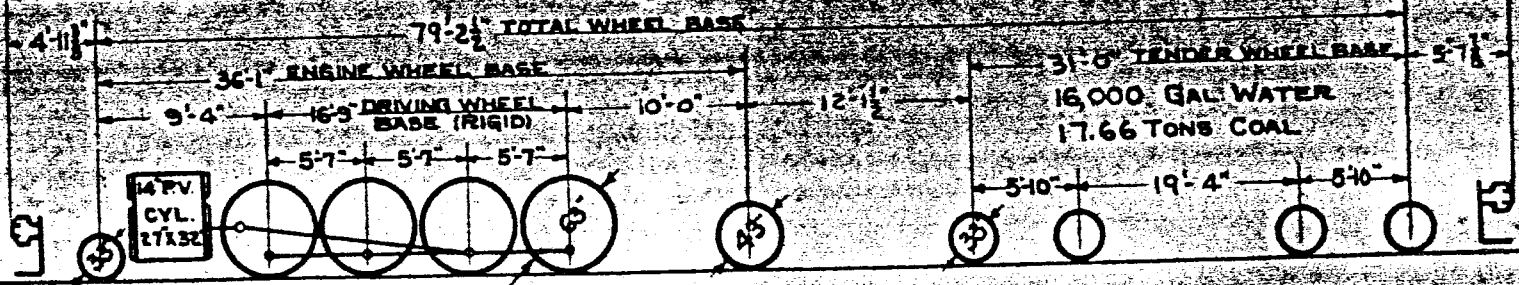


89'-0" OVERALL COUPLERS



WEIGHTS - POUNDS

LOADED						TOTAL ON DRIVERS LOADED	ENGINE		TENDER		ENGINE & TENDER	
ENG. TRUCK	1 ST DRIVER	2 ND DRIVER	3 RD DRIVER	4 TH DRIVER	TRAILER		LOADED	LIGHT	LOADED	LIGHT	LOADED	LIGHT
24,000	59,800	57,500	61,399	61,140	57,839	239,839	321,878	293,869	182,000	71,667	513,678	305,500
24,000	59,800	57,500	61,399	61,140	57,839	239,839	321,678	293,869	250,800	82,150	572,478	376,019

HEATING SURFACE SQ. FT.	BOILER INSIDE DIA. 1 ST RING	84"	DRIVING AXLE JOURNALS MAIN	12" X 12"
247 2 1/2" TUBES	FIREBOX SIZE	120 1/2" X 84 1/2"	" " " OTHERS	10" X 13"
45 5 1/2" FLUES	GRATE AREA SQ. FT.	70.8	ENG. TRUCK AXLE JOURNALS	6 1/2" X 12"
FIREBOX	LENGTH BOILER TUBES & FLUES	19'-0"	TRAILING TRUCK AXLE JOURNALS	* 9" X 14"
2 3" ARCH TUBES	VALVE GEAR - WALSCHAERT		TENDER TRUCK AXLE JOURNALS	6 1/2" X 12"
2 SYPHONS	LOCO. SUPER'ER CO. SUPERHEATER - HA TYPE		* EXCEPT ENGS. 6011, 6013, 6016 - TIMKEN RB.	7"
TOTAL	ENG. DESIGNED FOR	18° CURVE		
SUPERHEATER	MAXIMUM HEIGHT	15'-2 3/4"		
	MAXIMUM WIDTH	10'-8"		
	REAR ENG. FRAME - COMMONWEALTH CRADLE		OTHER DATA ON PAGES # 9	
	SNUBBER SPRINGS IN TENDER SPRING NEST.		MIKADO	6011-6020

Rev. 10-19-44. Max. Width was 101'-7"
 Rev. 5-18-41. Max. Height was 15'-0"