

Built Newport Workshops 1941 Nos 627 to 646  
 1943 Nos 647 to 666  
 1944-45 Nos 667 to 686 & 688 to 706  
 1950-51 Nos 707 to 746

GENERAL ARRGT.	Drq 7437
CAPACITY	2 Tons
TARE	12'-10-0-7
BRAKE CYLINDER	6" dia. x 12
BRAKE %- AIR	47.42 %
BRAKE %- HAND	23.8 %

Total 119

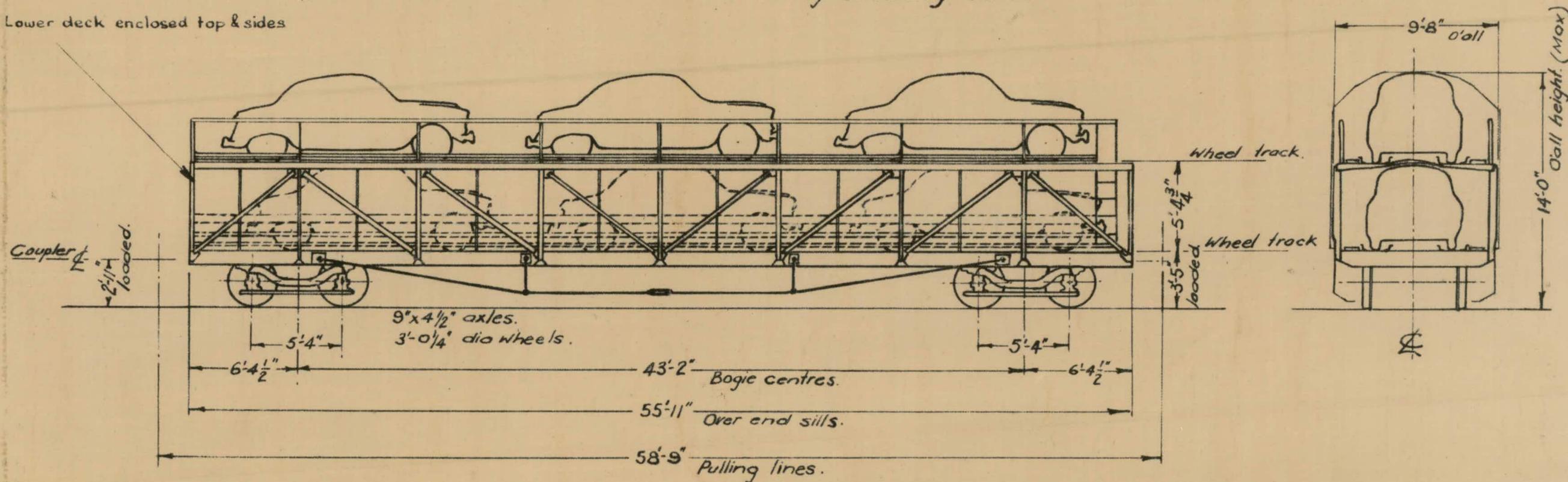
VICTORIAN RAILWAYS	
VAN CLASS	Z
FREIGHT	

WAGONS

Note: Height of vehicle top deck - 5'-2 1/2"  
 Height of vehicle bottom deck - 5'-3"

Vehicles fixed in position  
 by chocking bars.

Lower deck enclosed top & sides



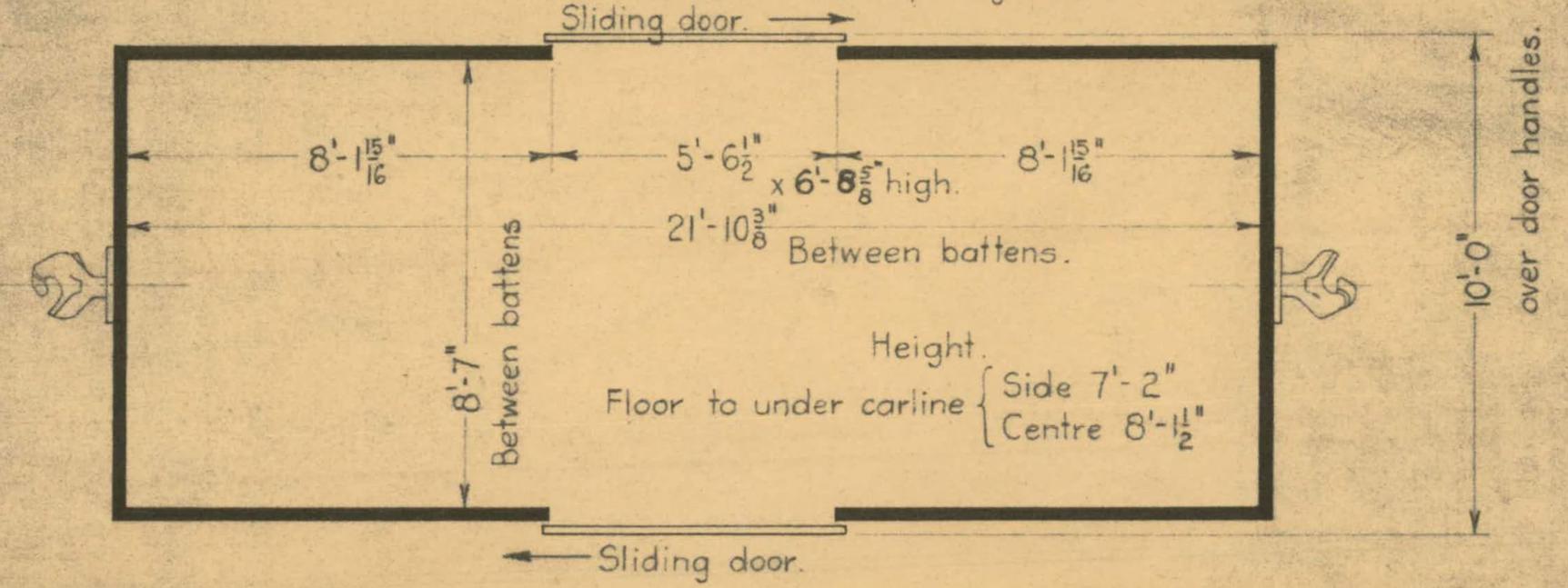
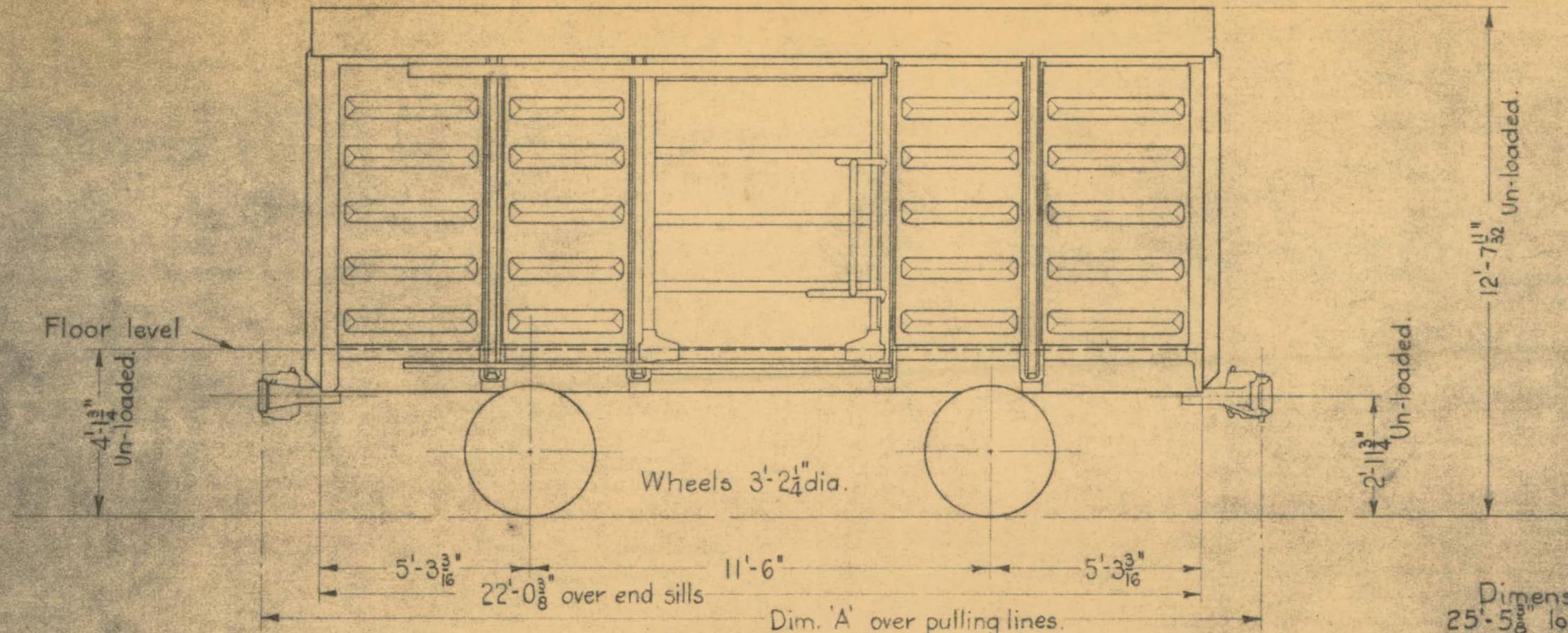
Load - 8 No cars up to 14'-0" o'all length.  
 6 No " over " " "

Built newport workshops 1958 -  
 Nos 1 2 3 4 5

ARRANGEMENT DRG'S	AA 15165, AA 15166, AA 15196
BOGIES	AA 15168
TARE	20 <sup>T</sup> 7 <sup>C</sup> 2 <sup>Q</sup>
MAX WT ON RAILS	
BRAKE CYLINDER	10" DIA X 12" STROKE
BRAKE % AIR	85.8%
BRAKE % HAND	51.8%

Total:

VICTORIAN RAILWAYS	
CLASS	AAAF
MOTOR VEHICLE TRANSPORT	

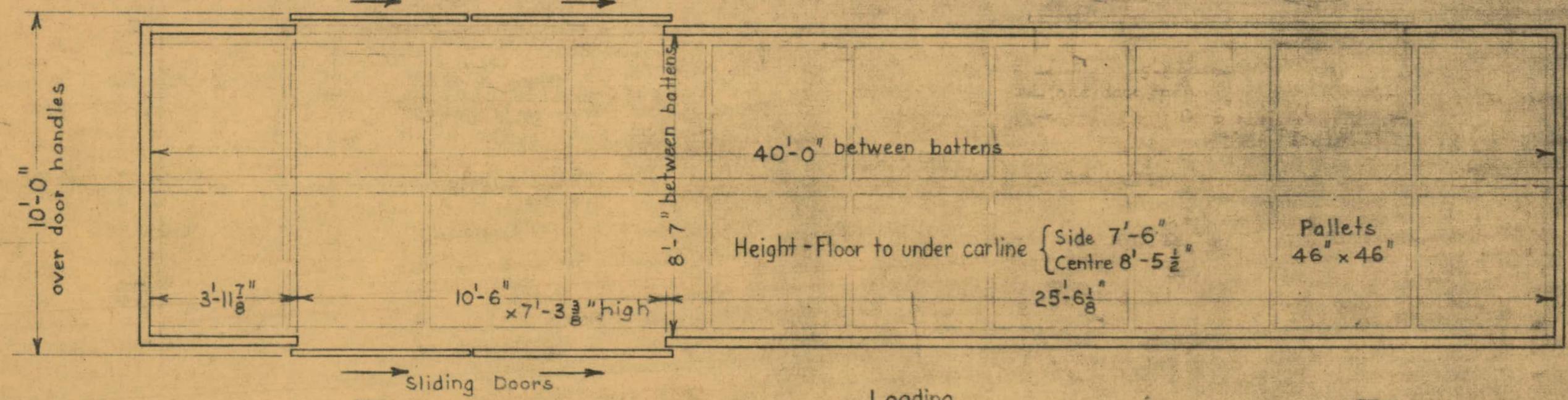
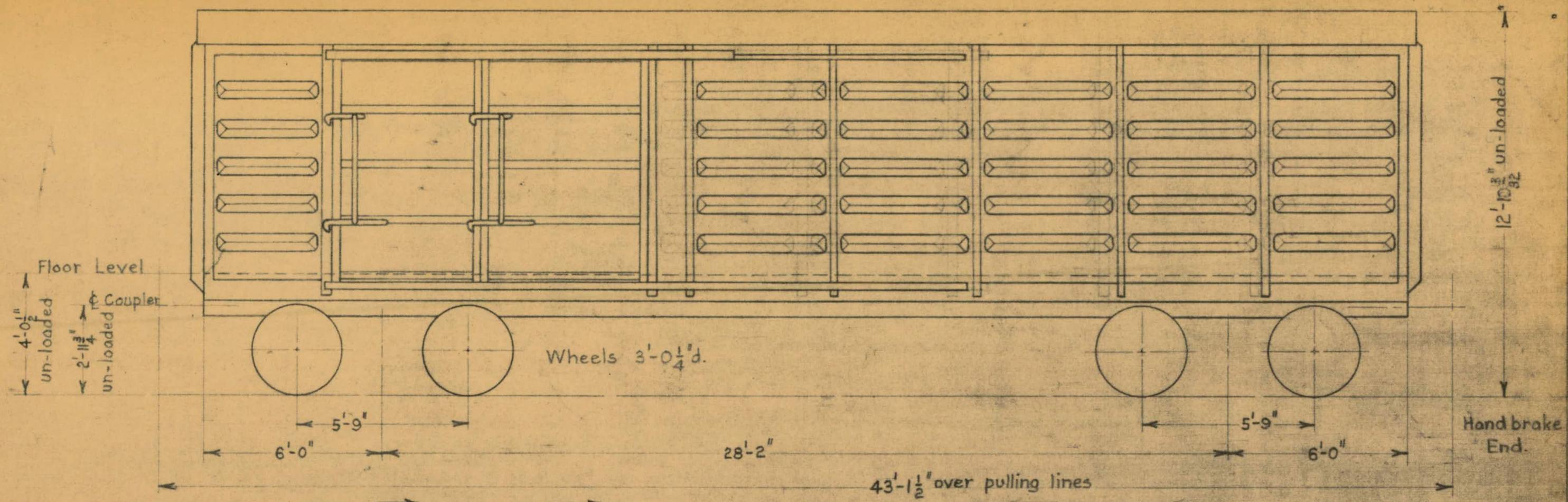


Dimension 'A'  
25'-5" long shank cpl.  
24'-10" short "

GENERAL ARRANGEMENT	DRG. N <sup>o</sup> . B 1
JOURNALS	8" X 5"
CAPACITY	1500 CU. FT. OR 1/3 TONS.
TARE	
MAX. WT. ON RAIL	
BRAKE CYLINDER	8"DIA. X 12" STROKE
BRAKE % AIR	
BRAKE % HAND	

12 TONS 27/9/61 348  
500 N<sup>o</sup>. to be constructed.

VICTORIAN RAILWAYS	
CLASS	B
BOX WAGON	

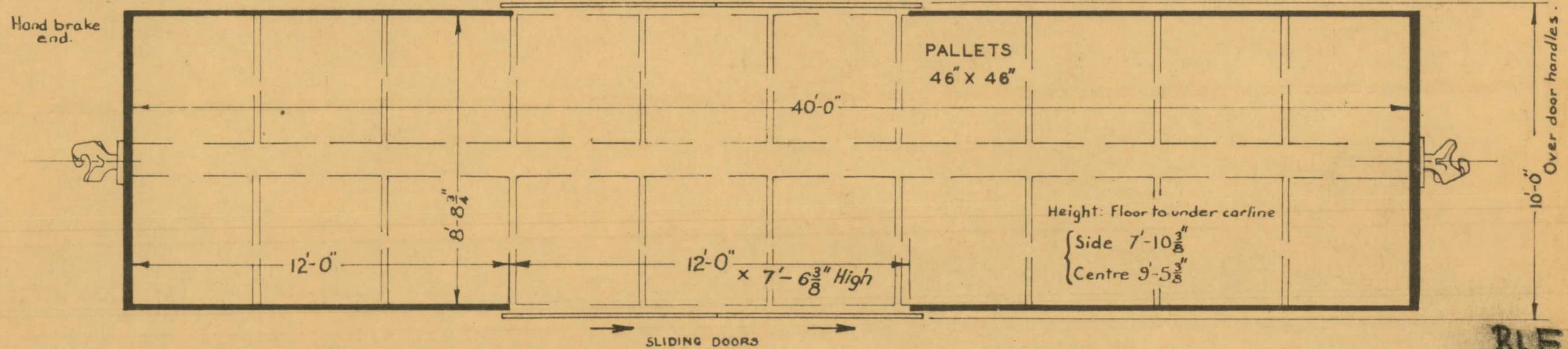
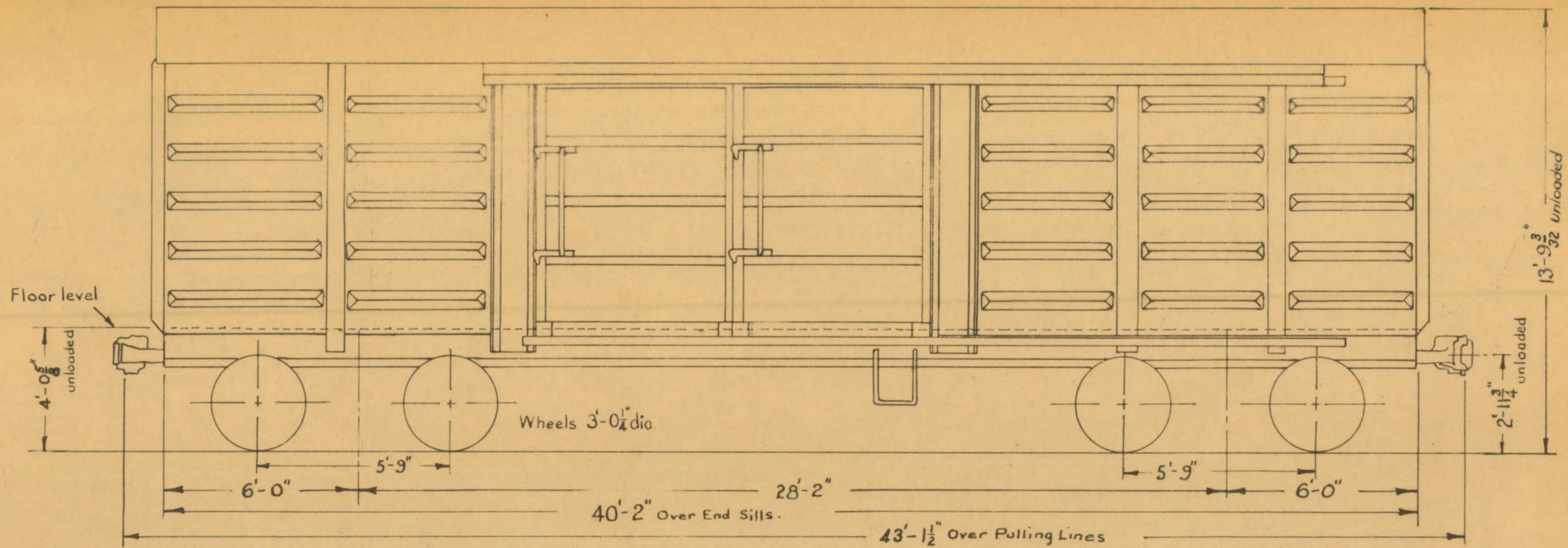


BOGIES	RIDE CONTROL FREIGHT BB30
CAPACITY	2885 CU. FT. OR 35 TONS
TARE	20 T-7C-2Q-14LB
MAX. WT. ON RAIL	55 T-7C-2Q-14LB
BRAKE CYLINDER	10" DIA X 12" STROKE
BRAKE % AIR	90.8%
BRAKE % HAND	41.6%

Loading.  
 20 pallets @ 2000 lb.(each) = 17.9 Tons  
 40 " " " = 35.0 " "  
 With 40 pallet loading, max. pallet ht. approx. 3'-6"  
 No 22 (Prototype)  
 Total 1

BLF.

VICTORIAN RAILWAYS	
CLASS	BB
BOX WAGON	
- BOGIE -	



GENERAL ARRANGEMENT	BB 1
BOGIES	RIDE CONTROL FREIGHT BB 30
CAPACITY	3160 CU.F.T. OR 35 TONS
TARE	21T.-8C.-2Q-OLB.
MAX. WT. ON RAIL	56T.-8C.-2Q-OLB.
BRAKE CYLINDER	10" DIA. X 12" STROKE
BRAKE % AIR	86.4 %
BRAKE % HAND	39.6 %

BUILT AT NEWPORT WORKSHOPS 1960

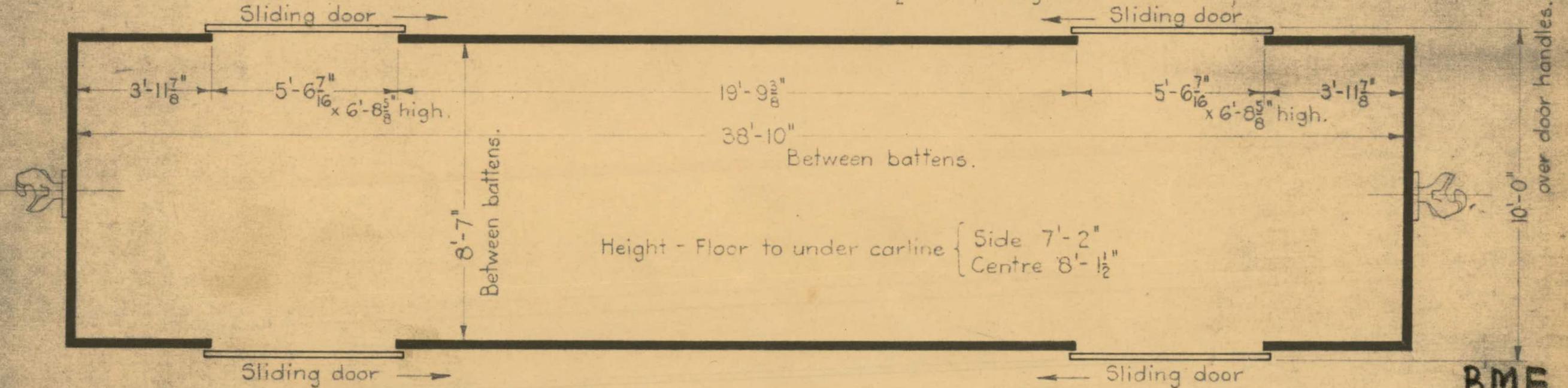
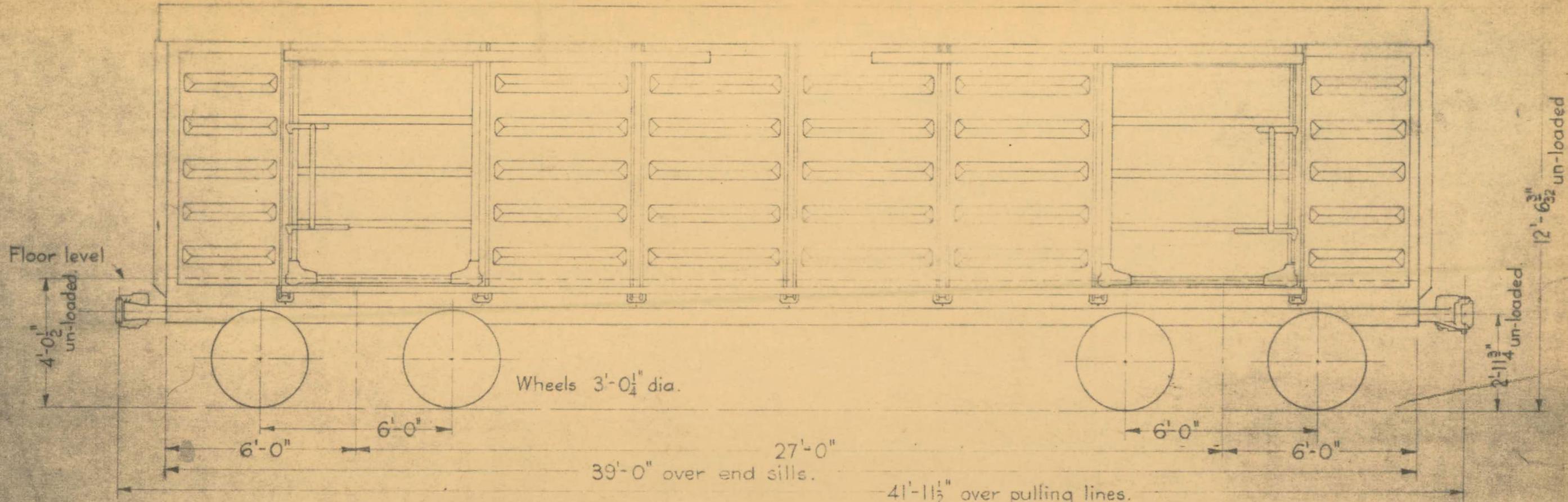
N<sup>os</sup>. 23-

TOTAL

LOADING  
20 PALLETS AT 4000LB.EA  
40 PALLETS AT 2000LB.EA

VICTORIAN RAILWAYS	
CLASS	B.B.
BOX	VAN
- BOGIE -	

BLF

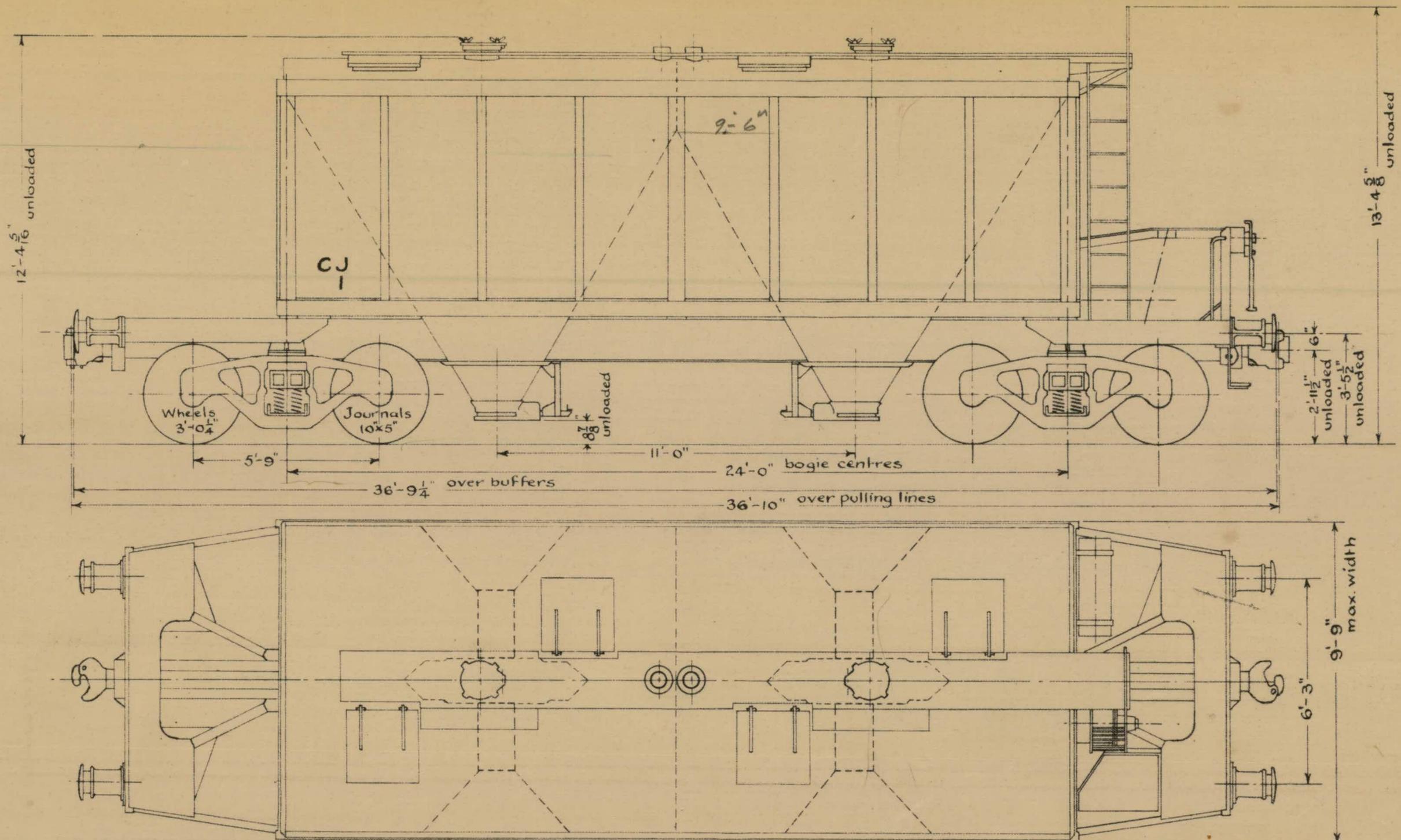


GENERAL ARRANGEMENT	DRG. N <sup>o</sup> . BP.1.
BOGIES	DRG. N <sup>o</sup> . VP.30.
CAPACITY	2670 CU. FT. OR 25 TONS.
TARE	23 <sup>t</sup> 11 <sup>c</sup> 0 <sup>q</sup> 0 <sup>lb</sup>
MAX. WT. ON RAIL	57 <sup>t</sup> 1 <sup>c</sup>
BRAKE CYLINDER	12" DIA. X 12" STROKE.
BRAKE % AIR.	85.8 %
BRAKE % HAND.	27.3 %

35,

BUILT NEWPORT WORKSHOPS 1958 -  
 N<sup>os</sup> 3 - 103  
 TOTAL. 100 + 2.

<b>BMF</b>	
<b>VICTORIAN RAILWAYS</b>	
CLASS	<b>BP</b>
<b>BOX WAGON</b>	
- BOGIE -	



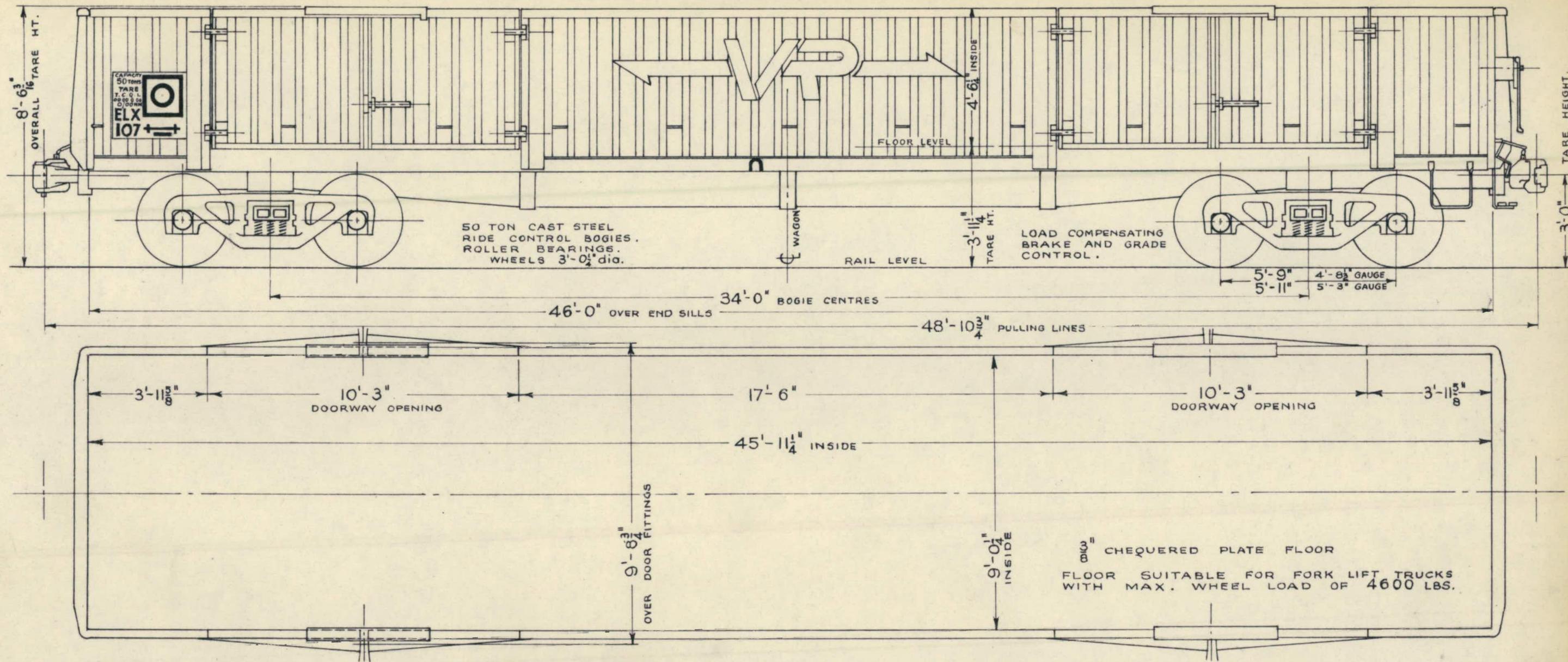
WAGON GEN ARRGT	DRG CJ 1
BOGIES	DRG BTW 31-51
CAPACITY	1320 CUB FT
TARE	19 <sup>7</sup> . 8 <sup>9</sup> - 1 <sup>4</sup> .
MAXWEIGHT ON RAIL	62 1/2 TONS
BRAKE CYLINDER	12" DIA x 12"
BRAKE % - AIR	92.2 %
" " - HAND	68.6 %

Built Newport Workshops 1951-52  
 Nos 1 2 3 4 5 6 7 8 9 10  
 11 12 13 14 15 16 17 18 19 20

Load = 43 Tons

Total 20

VICTORIAN RAILWAYS
WAGON CLASS CJ
HOPPER - BULK CEMENT

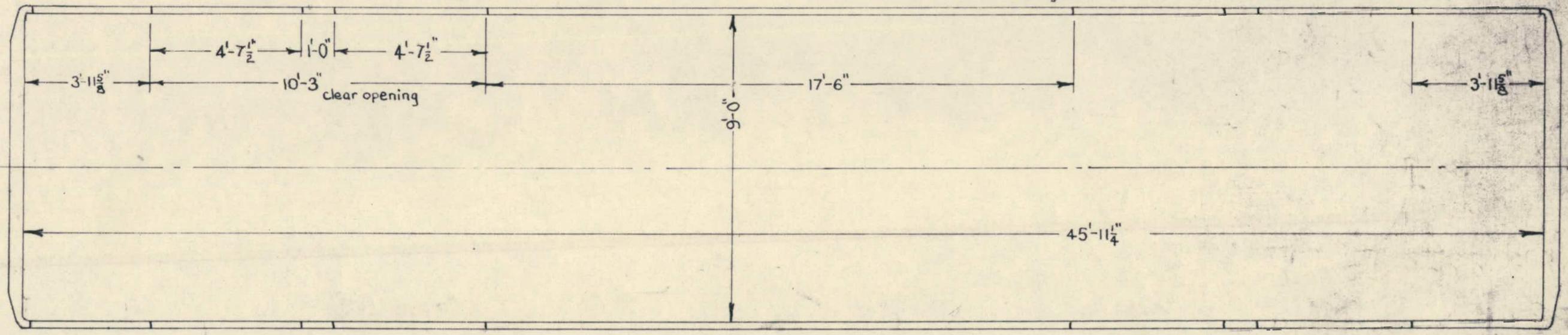
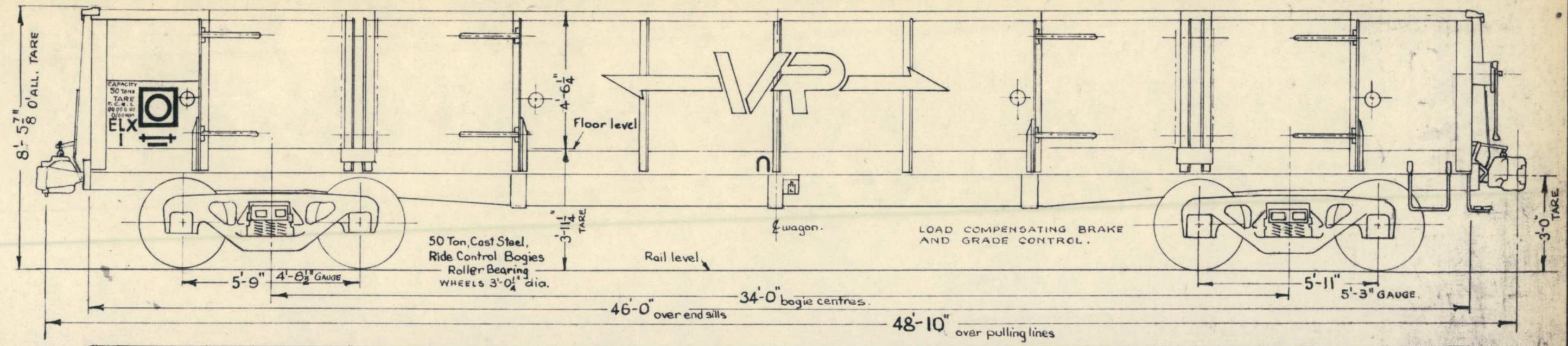


GEN. ARRANGEMENT	
BOGIE ARRGT.	4'-8 1/2" WGNs. (S.G.) 30 5'-3" ELF 30, WGNs. 30A
CAPACITY	50 TONS
CUBIC CAPACITY	1874 CUB. FT.
TARE WT.	21 - 13 - 0 - 0
BRAKE CYL.	12" DIA. X 12" STROKE
BRAKE % AIR	63.5% TARE 34.9% LOAD
BRAKE % HAND	36.9% TARE

BUILT AT BALLARAT NTH. WORKSHOPS 1964 .

SUITABLE FOR USE WITH  
LOAD DIVISION BOARDS.

VICTORIAN RAILWAYS	
WAGON CLASS	ELX CORRUGATED SIDES
GENERAL PURPOSE OPEN WAGON	

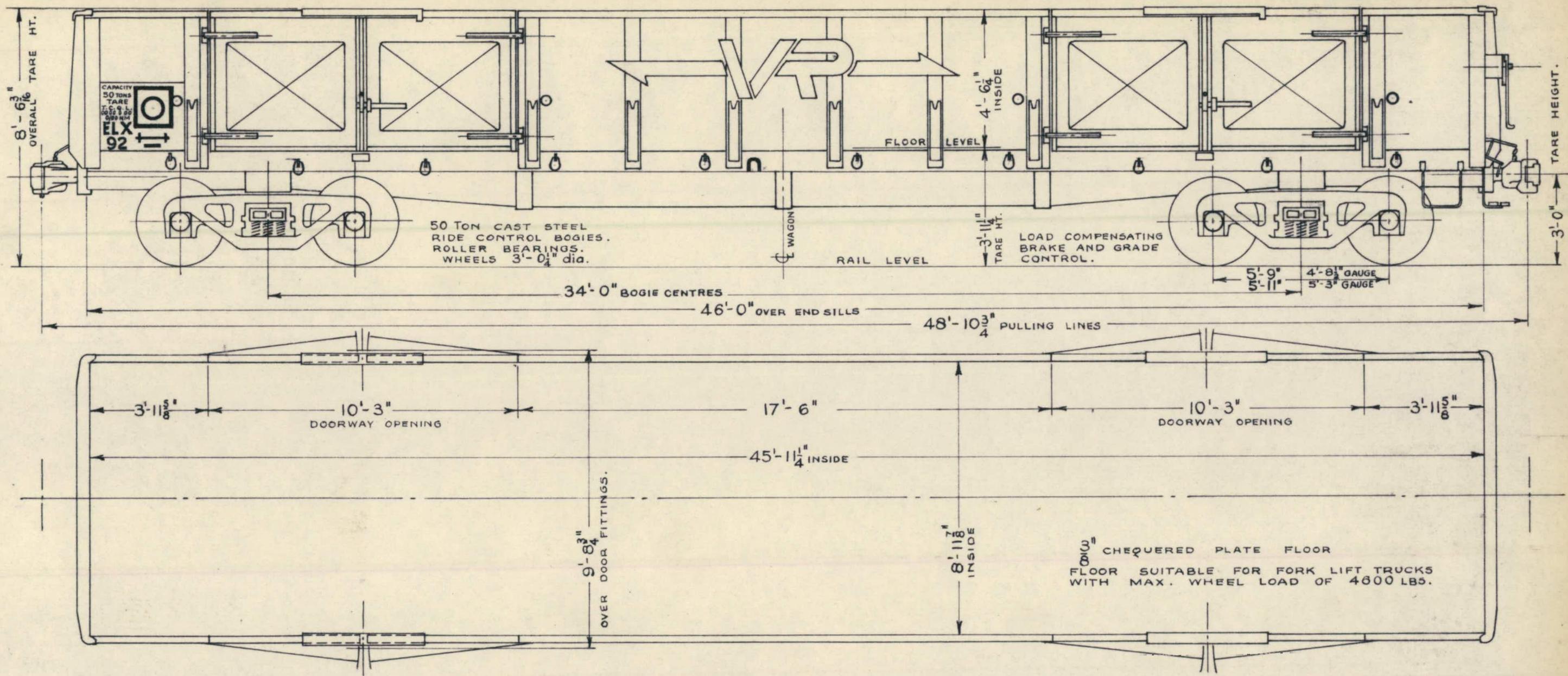


GEN. ARRANGEMENT	
BOGIES	4'-8 1/2" WGNs.(S.G) 30 5'-3" ELF 30. WGNs. 30A
CAPACITY	50 tons.
TARE	21T-0 <sup>c</sup> -0 <sup>a</sup> -0 <sup>t</sup>
BRAKE CYLINDER	12" dia x 12"
BRAKE % AIR	65.4% TARE   35.2% LOAD
BRAKE % HAND	38.0% TARE

Built at Ballarat Workshops 1961

Floor suitable for Fork Lift Trucks with max wheel load of 4600 lbs.

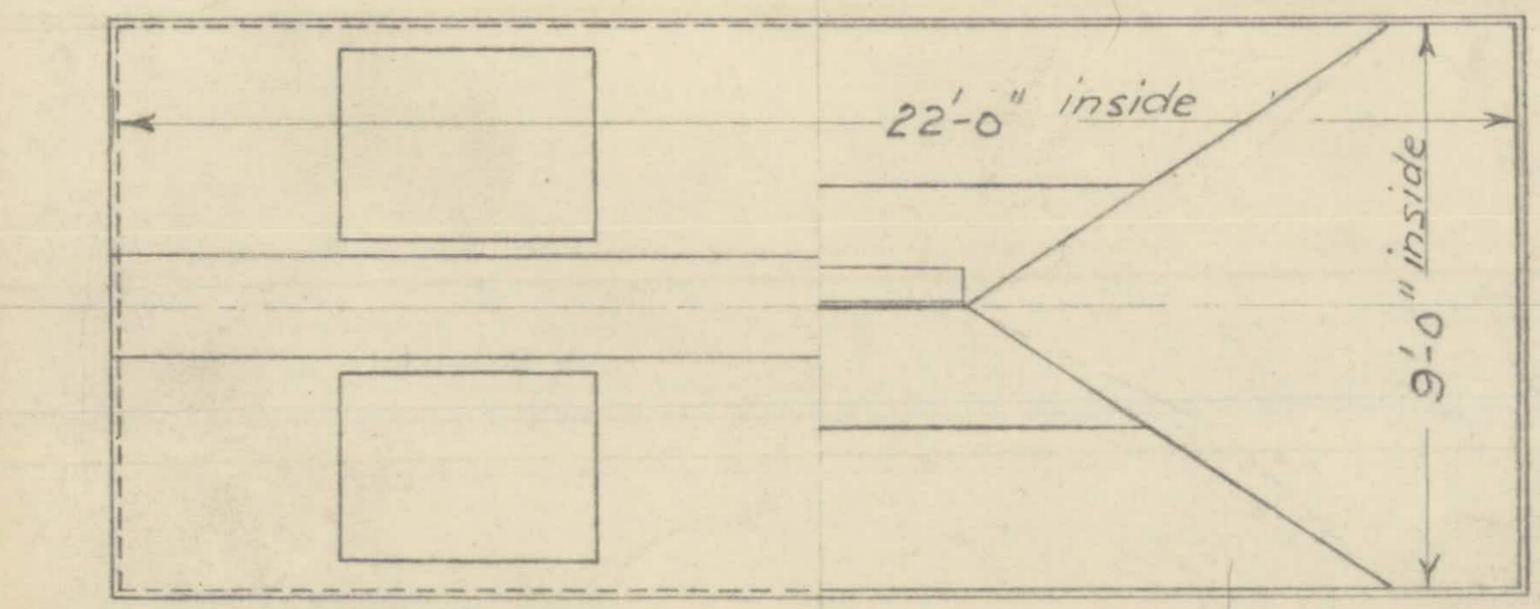
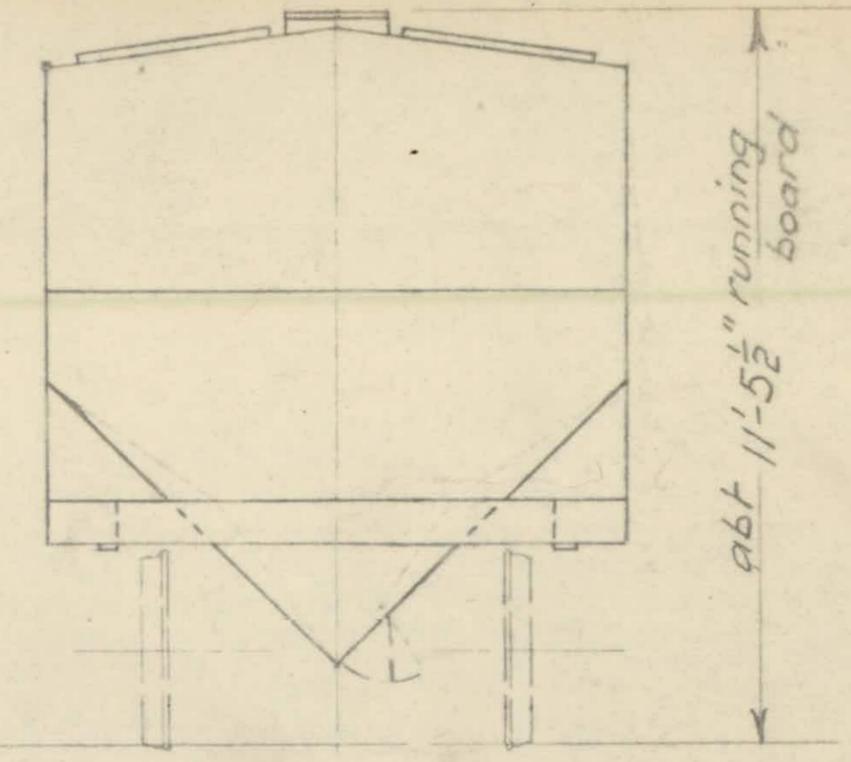
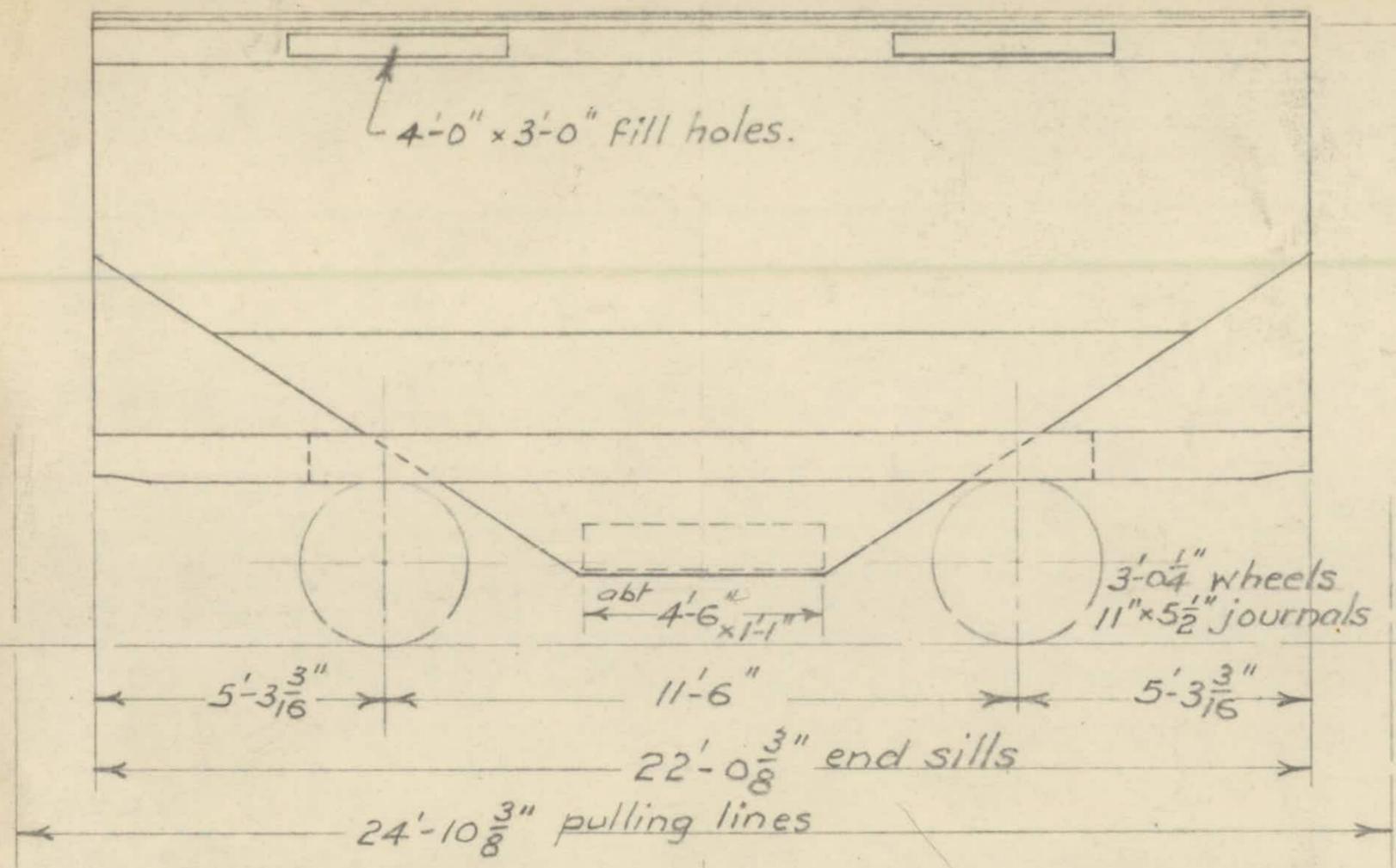
VICTORIAN RAILWAYS	
WAGON CLASS	ELF & ELX
GENERAL PURPOSE OPEN WAGON	



BUILT AT BALLARAT NTH. WORKSHOPS 1963 .

GEN.ARRANGEMENT	
BOGIE ARR'GT	4'-8 <sup>1</sup> / <sub>2</sub> " WGN5.(S.G.) 30 5'-3 <sup>1</sup> / <sub>2</sub> " ELF 30. WGN5 30A
CAPACITY	50 TONS
CUBIC CAPACITY	1867 CUB. FT.
TARE WT.	22-0-3-24
BRAKE CYL.	12" DIA. X 12" STROKE
BRAKE % AIR	62.4% TARE 34.3% LOAD
BRAKE % HAND	36.2% TARE

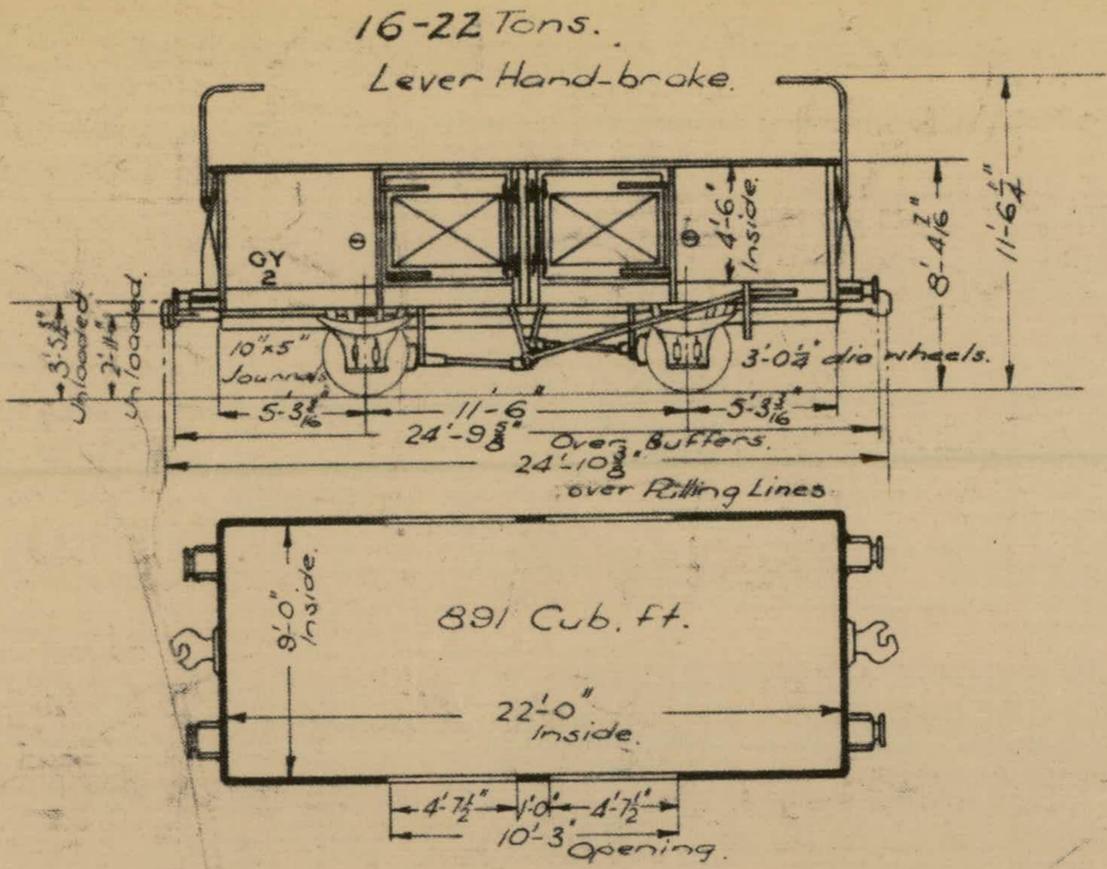
VICTORIAN RAILWAYS  
WAGON CLASS ELF & ELX HEAVY DUTY BODY  
GENERAL PURPOSE  
OPEN WAGON



Gross Volume 1310 c.ft  
 Estimated " Load. 1047 c.ft  
 Weight of wheat 23 Tons  
 Estimated tare 9 Ton 10c.

PROPOSED BULK WHEAT WAGON

R.D.G. ~~16/4/58~~  
 3/6/58



Built Newport Workshops 1939-50  
 Nos 1 to 100, 251 to 550, 751 to 910, 2001 to 2040, 2091 to 2140,  
 2191 to 2240, 2341 to 2740 & 3041 to 3079.

Built Ballarat Workshops 1939-45  
 Nos 101 to 175, 551 to 650, 2041 to 2090, 2241 to 2290 & 2741 to 2790.

Built Bendigo Workshops 1939-45  
 Nos 176 to 248, 250, 651 to 750, 2141 to 2190, 2291 to 2340  
 & 2791 to 2840.

Built by AE Goodwin Ltd. 1949-1952  
 Nos 2841 to 3040, 3080 to 3129, 4880 to 5129 & 5130 to 5629.

Built by Birmingham Railway Carriage & Wagon Co Ltd 1950-52  
 Nos 3380 to 3629 & 4380 to 4879.

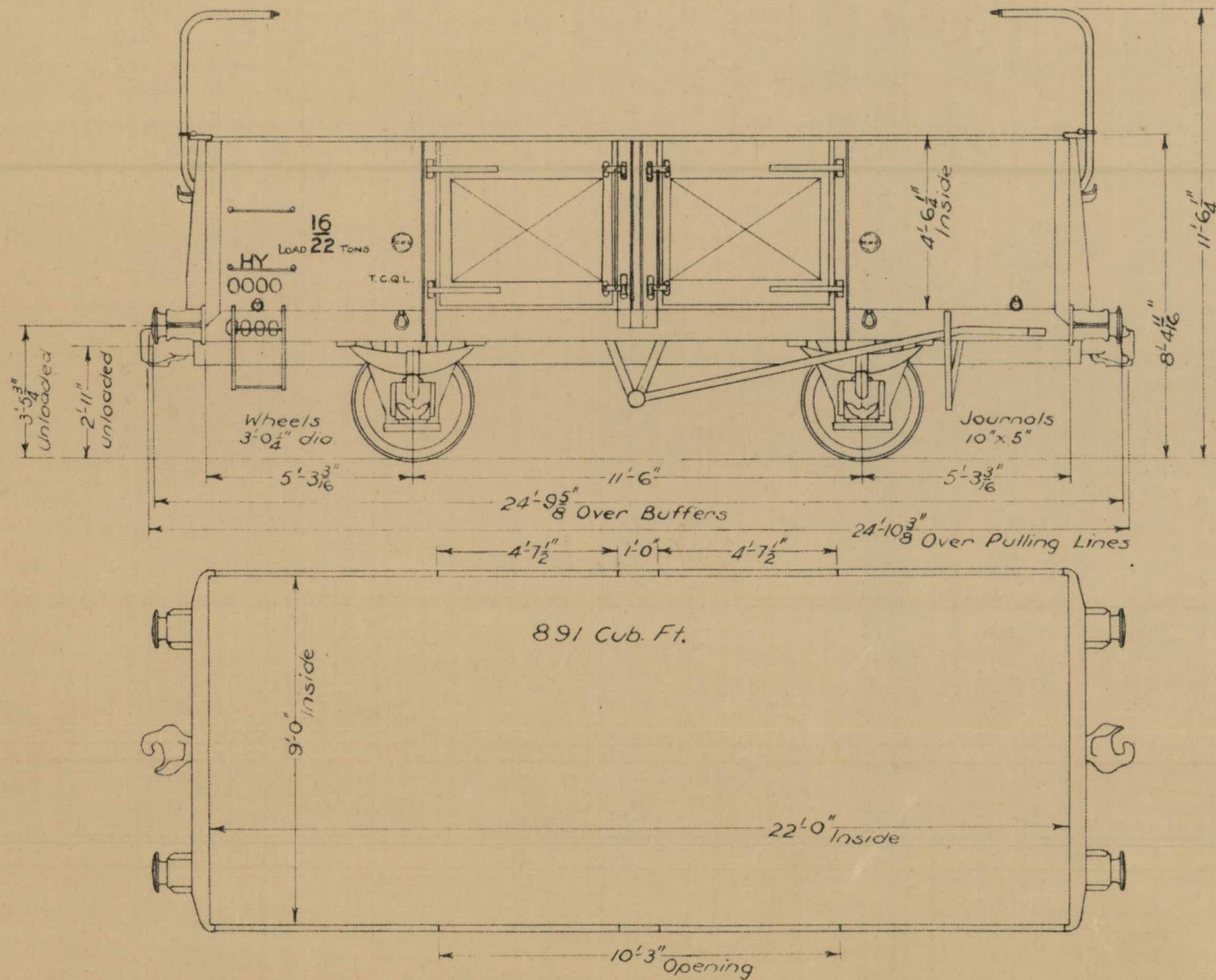
Built by Metro Cammel Carriage & Wagon Co Ltd 1951-52  
 Nos 3630 to 4379.

Built by Pressed Steel Co. Ltd. 1951-52  
 Nos 5630 to 6129.

WAGON GEN. ARRGT.	Drwg GY1 or GY1A
CAPACITY	22 Tons
TARE	9 <sup>5</sup> / <sub>16</sub> -7 <sup>3</sup> / <sub>16</sub> -3 <sup>1</sup> / <sub>16</sub> -14.
MAX. WEIGHT ON RAIL	31.35 Tons.
BRAKE CYLINDER	8" dia x 12"
BRAKE %- AIR	86 %
" " - HAND	20.41 %

VICTORIAN RAILWAYS
WAGON CLASS <b>GY</b>
GENERAL PURPOSE

Total 4788



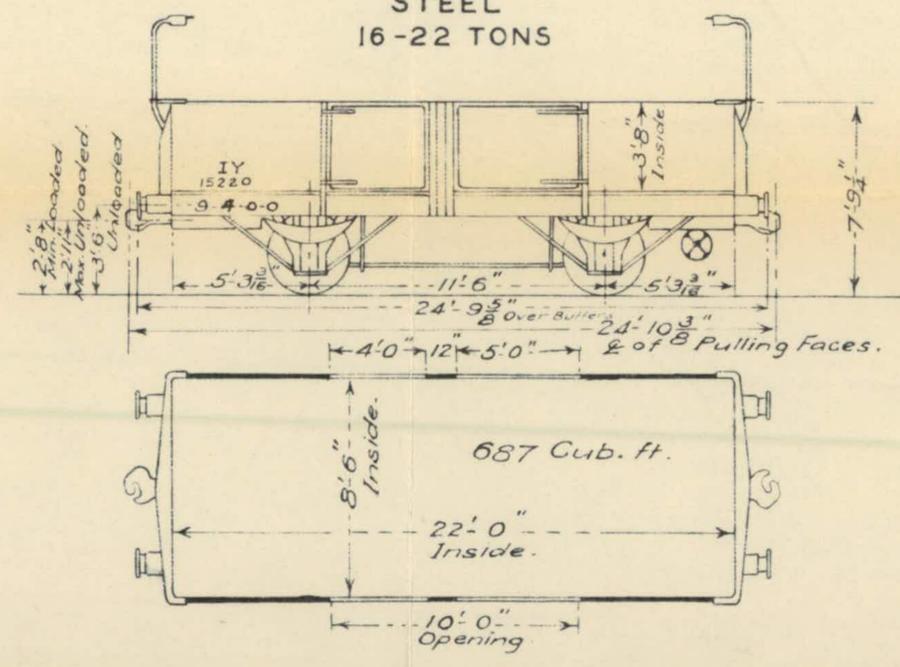
GEN. ARRGT.	DRG. HY 1
CAPACITY	891 CUB. FT
TARE	9T. 7C. 1Q. 10L.
MAX WEIGHT ON RAIL	31.35 TONS
BRAKE CYLINDER	8" DIA. x 12"
BRAKE % - AIR	86.2
" " - HAND	20.5

VICTORIAN RAILWAYS  
WAGON CLASS HY

22 TON OPEN

163 78<sup>M</sup>  
 116W  
 32467

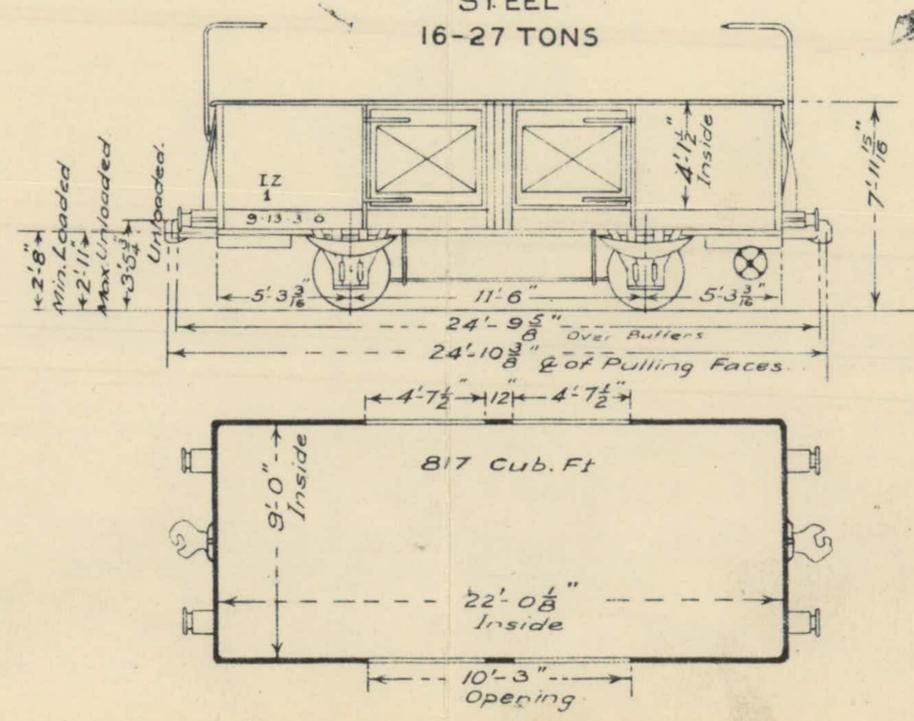
**IY**  
 STEEL  
 16-22 TONS



Built at Newport Shops, 1926-27.  
 For particulars of Nos etc see sheet - 78<sup>N</sup>

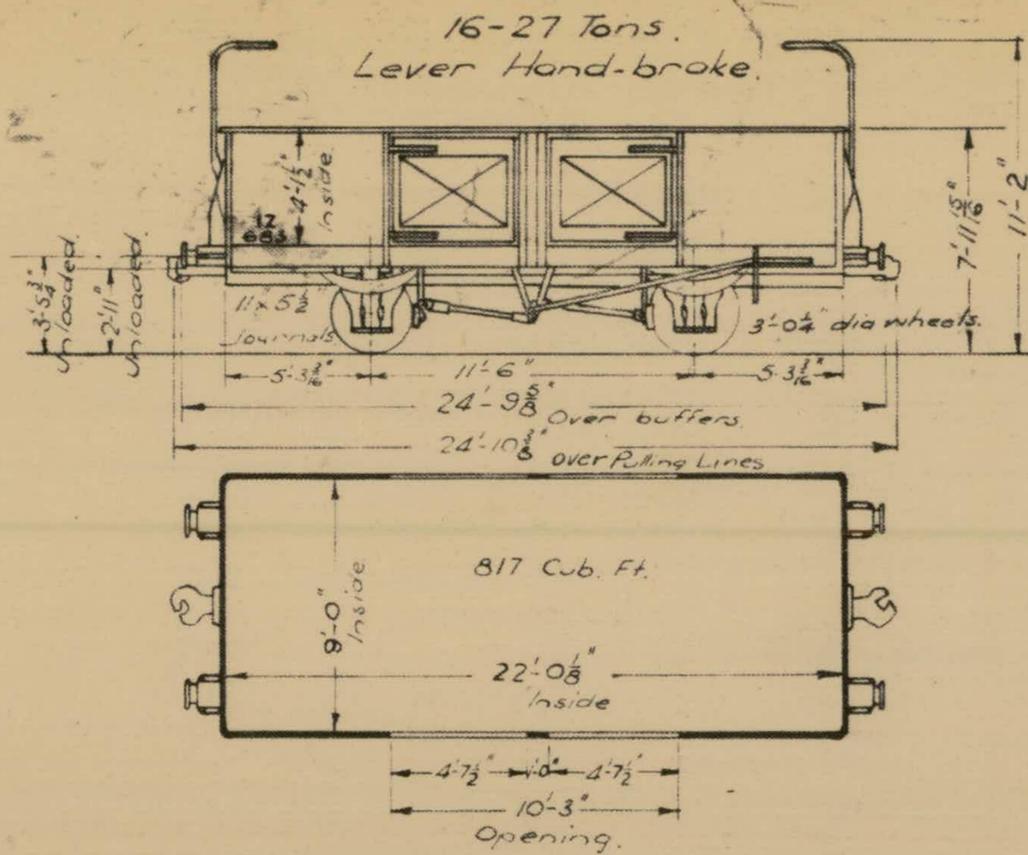
Total :- 350.

**IZ**  
 STEEL  
 16-27 TONS



Built at Newport Shops, 1928-29.  
 For particulars of Nos etc see sheet - 78<sup>O</sup>

Total :- 979.



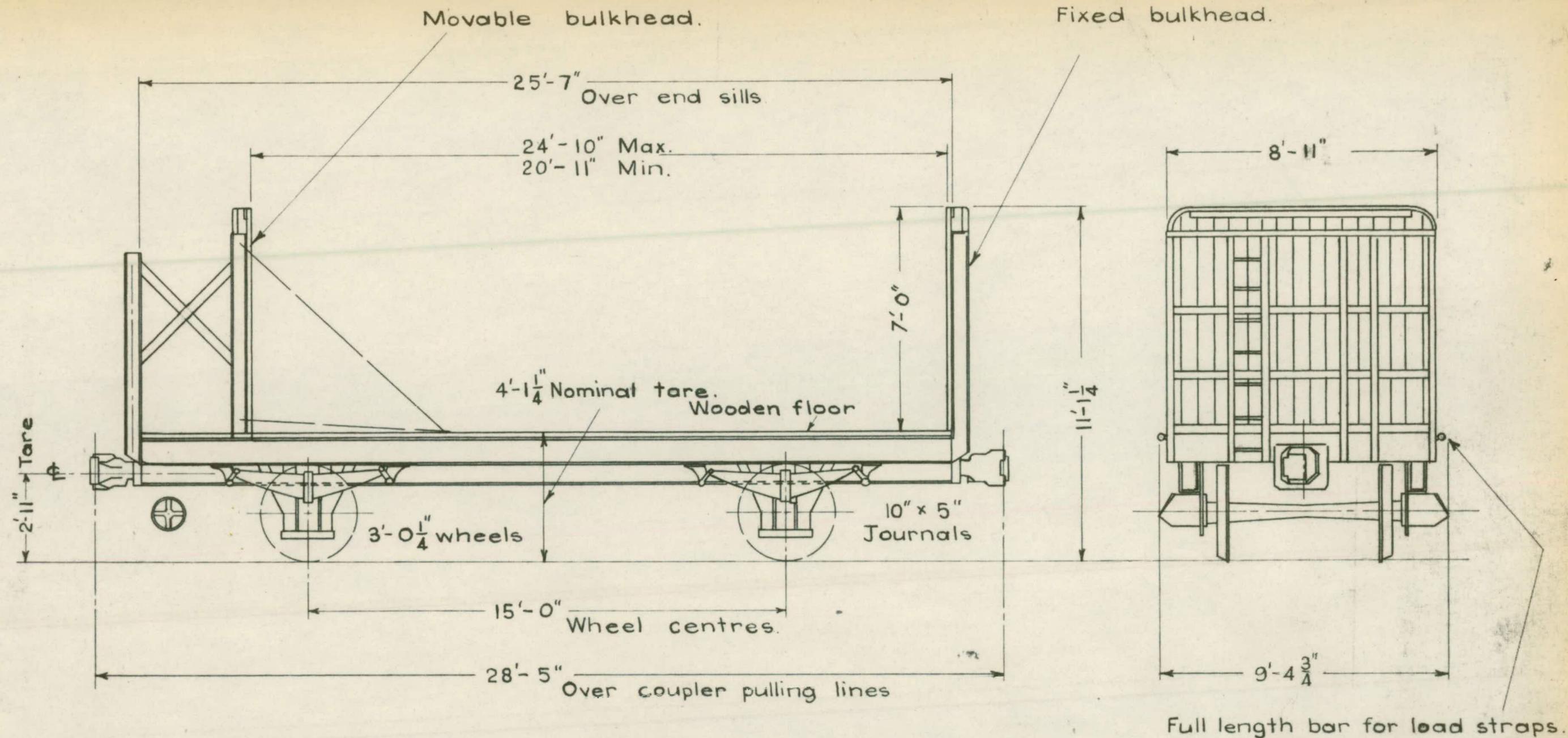
Built at Newport Workshops 13-2-34.

N<sup>o</sup> 683

Total 1

WAGON GEN ARRGT.	Drq 12 (Weld) 1
CAPACITY	27 Tons
TARE	9 <sup>T</sup> -16 <sup>C</sup> -0 <sup>A</sup> -14 <sup>L</sup>
MAX. WEIGHT ON RAIL	37.5 Tons
BRAKE CYLINDER	8" dia x 12"
BRAKE % - AIR	83.46%
" " - HAND	19.67%

VICTORIAN RAILWAYS
WAGON CLASS 12
GENERAL PURPOSE



Converted at Bendigo Nth. Workshops from 15 Ton "U" underframes.

1964 Nos. 1, 2, & 3.

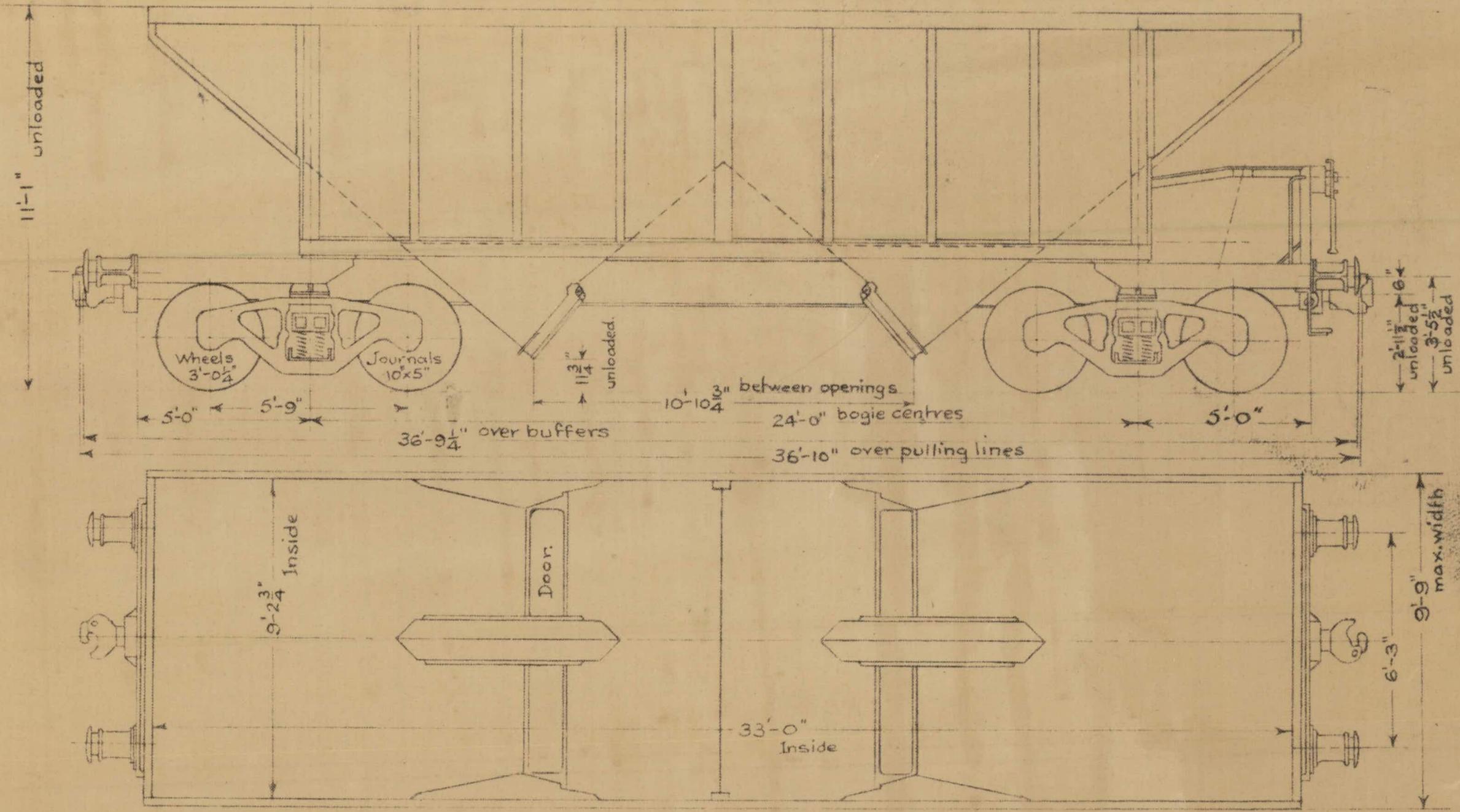
Total 3.

GEN. ARRANGEMENT	KAB 10715
UNDERFRAME "	UWAG. (15 TON CONV) 2
CAPACITY	17 1/2 TONS
TARE	10 T 0 L 2 Q 14 L
BRAKE CYLINDER	10" DIA.
BRAKE % AIR	95.44% TARE 34.77% LOADED
BRAKE % HAND	77.81% TARE

VICTORIAN RAILWAYS	
CLASS	KAB
FLAT WAGON WITH BULKHEADS	

A2NL  
6888

1 exist  
8'-9" Rail to Top side



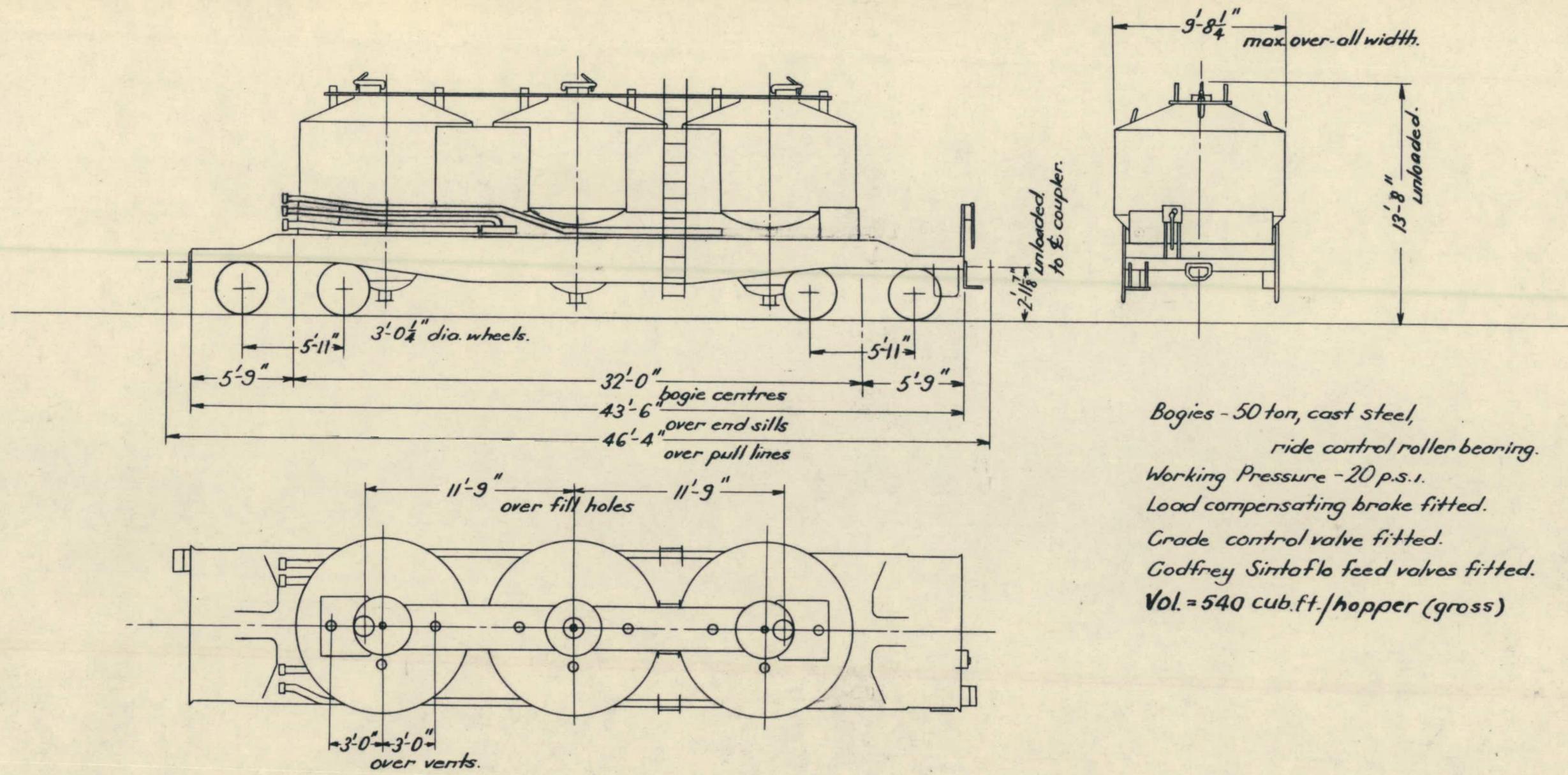
CAPACITIES

Water Level	1776 c.ft.
10" Heap	254 c.ft.
Gross	<u>2,030 c.ft.</u>

TARE - 19 Tons (approx).

Proposal only  
VICTORIAN RAILWAYS  
WAGON CLASS **J**

HOPPER - BRIQUETTE



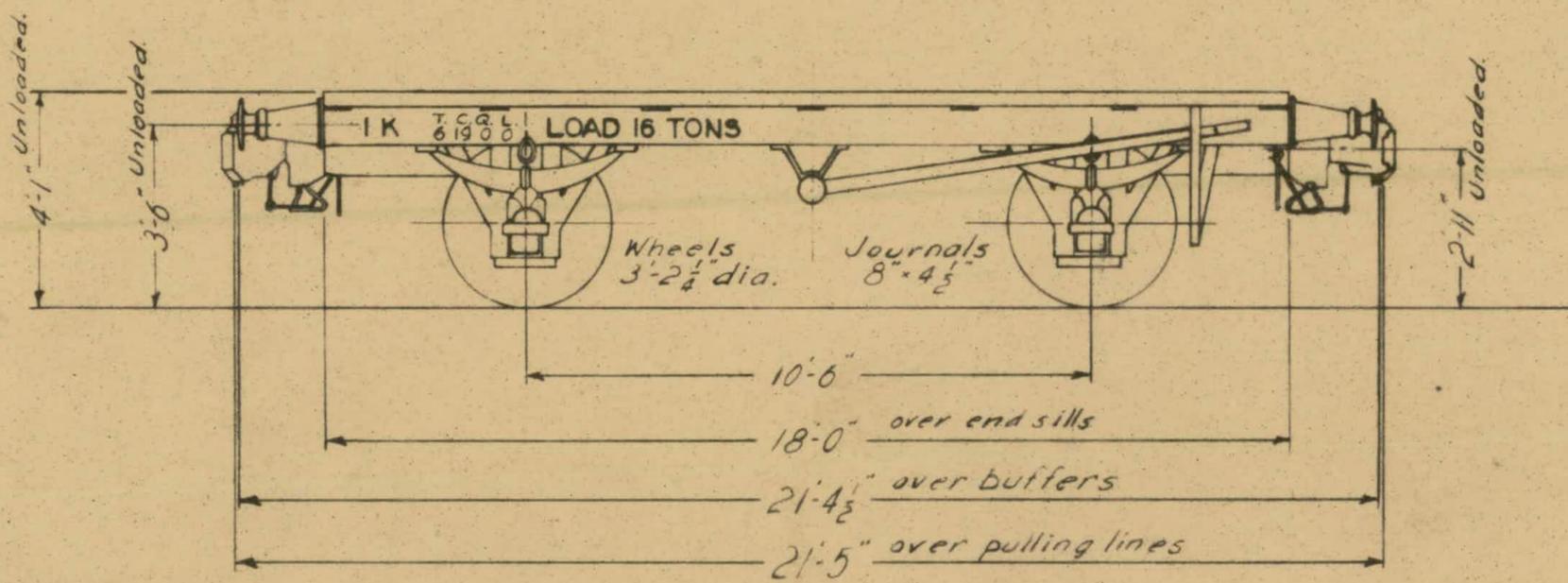
Bogies - 50 ton, cast steel,  
ride control roller bearing.  
Working Pressure - 20 p.s.i.  
Load compensating brake fitted.  
Grade control valve fitted.  
Godfrey Sirtaflo feed valves fitted.  
Vol. = 540 cub.ft./hopper (gross)

Built at Newport Workshops 1962-63

GENERAL ARRANGEMENT	
BOGIES	ELF 30
CAPACITY	50 TONS. 1620 C. FT.
TARE	25 TONS (EST.)
MAX. WT. ON RAIL	75 TONS "
BRAKE CYLINDER	TWO 10" D. X 8" STROKE
BRAKE % AIR	55.3 TARE 33.5 LOADED
BRAKE % HAND	39.4 TARE 13.4 LOADED

VICTORIAN RAILWAYS	
CLASS	JX
BULK	CEMENT
PNEUMATIC DISCHARGE	

1124  
59771



CONVERTED FROM I WAGONS

AT BALLARAT NORTH 1953

- N<sup>os</sup>. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15  
 16 17 18 19 20 21 22 23 24 25 26 27  
 28 29 30 31 32 33 34 35

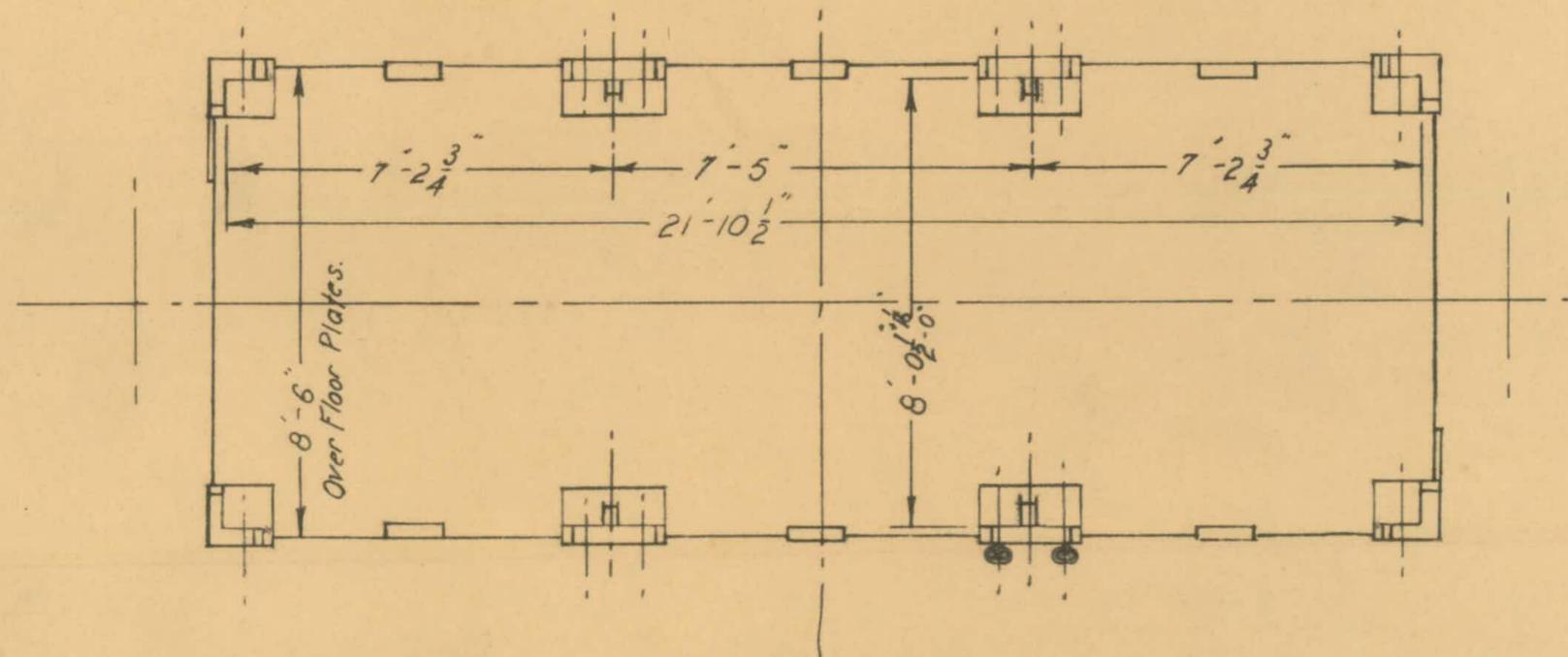
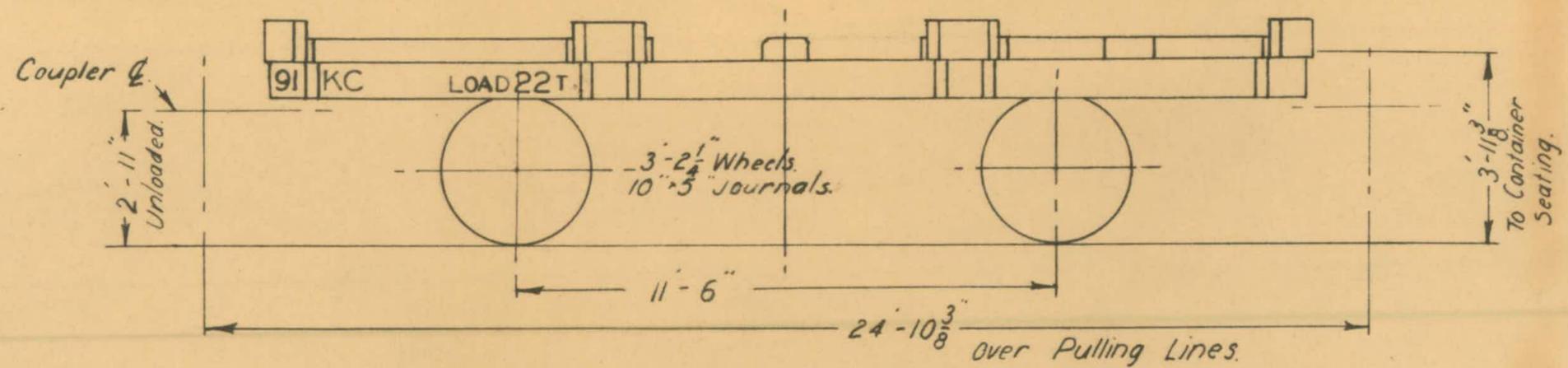
AT BENDIGO NORTH 1953

- N<sup>os</sup>. 36 37 38 39 40 41 42 43 44 45  
 46 47 48 49 50 51 52 53 54 55  
 56 57 58 59 60 61 62 63 64 65  
 66 67 68 69 70

TOTAL — 70

UNDERFRAME	DRG. K 8117 I 2014
WOOD FLOOR	DRG. K 8116
LOAD CAPACITY	16 TONS
TARE	T. C. Q. L. 6 19 0 0
MAX. WEIGHT ON RAIL	23 1/2 TONS
BRAKE CYL.	6" COMB.
BRAKE % -AIR	67%
" " -HAND	33%

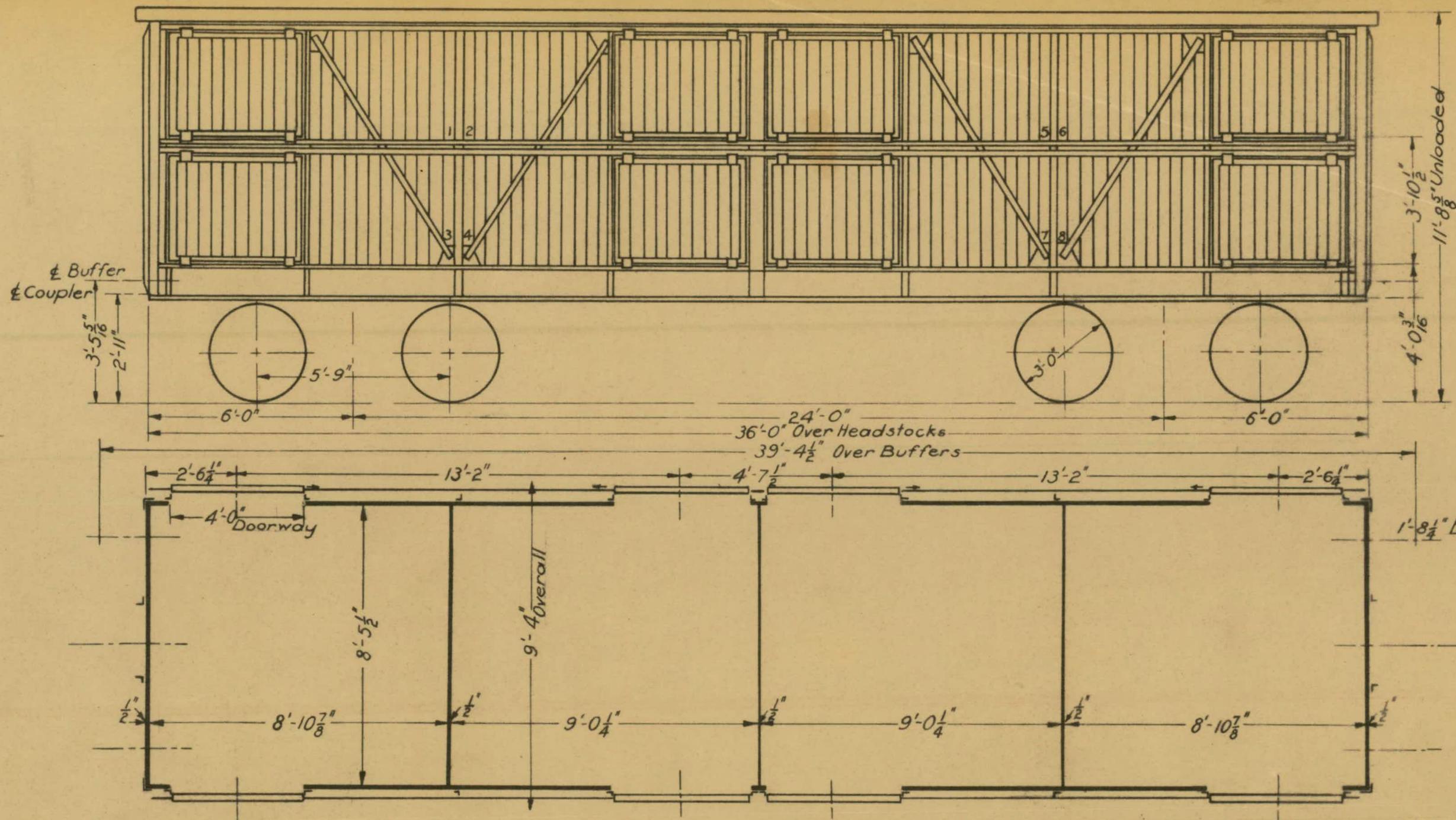
VICTORIAN RAILWAYS	
WAGON CLASS	K
GENERAL PURPOSE FLAT TRUCK	



CONVERTED FROM 1Y WAGONS AT NEWPORT WORKSHOPS 1954-55.  
 NOS 87-123  
 TOTAL 37.

GENERAL ARRANGEMENT	KC 8143 & KC15193.
CAPACITY	3 No 7'-0" OR 1 No 21'-10" OR 1 No 14'-5" & 1 No 7'-0" CONTS
TARE	7 <sup>T</sup> 15 <sup>c</sup> 2 <sup>q</sup> 0 <sup>l</sup>
MAX WT ON RAIL	30 <sup>T</sup> 5 <sup>c</sup> 2 <sup>q</sup> 0 <sup>l</sup>
BRAKE CYLINDER	8" COMB. CYLINDER.
BRAKE % AIR	105.0%
BRAKE % HAND	133.5%

VICTORIAN RAILWAYS	
CLASS	KC
CONTAINER WAGON	



1	25-9-0-0
2	24-19-3-4
3	25-9-3-0
4	25-16-3-7
5	25-11-2-0
6	25-17-3-0
7	26-2-3-21
8	25-13-2-7
9	25-17-0-0
10	25-8-0-0

NO. 10  
 BX Bogies  
 LP 10 NO  
 TARE NO 25.9.0.0  
 10 NO

GEN. ARRGT.	DRG LL 7671
CAPACITY	200 SHEEP or 30 TONS
TARE	21-6-1-0
MAX WEIGHT ON RAIL	51 1/2 TONS
BRAKE CYLINDER	10" DIA. x 12"
BRAKE % AIR	80.7 %
" " HAND	37.0 %

Built Newport 1928

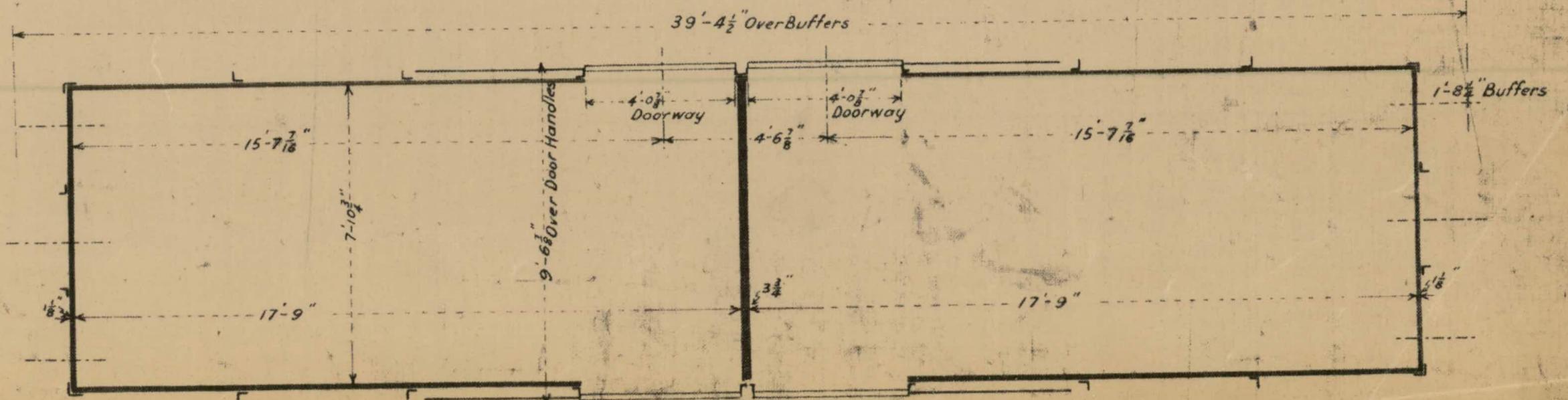
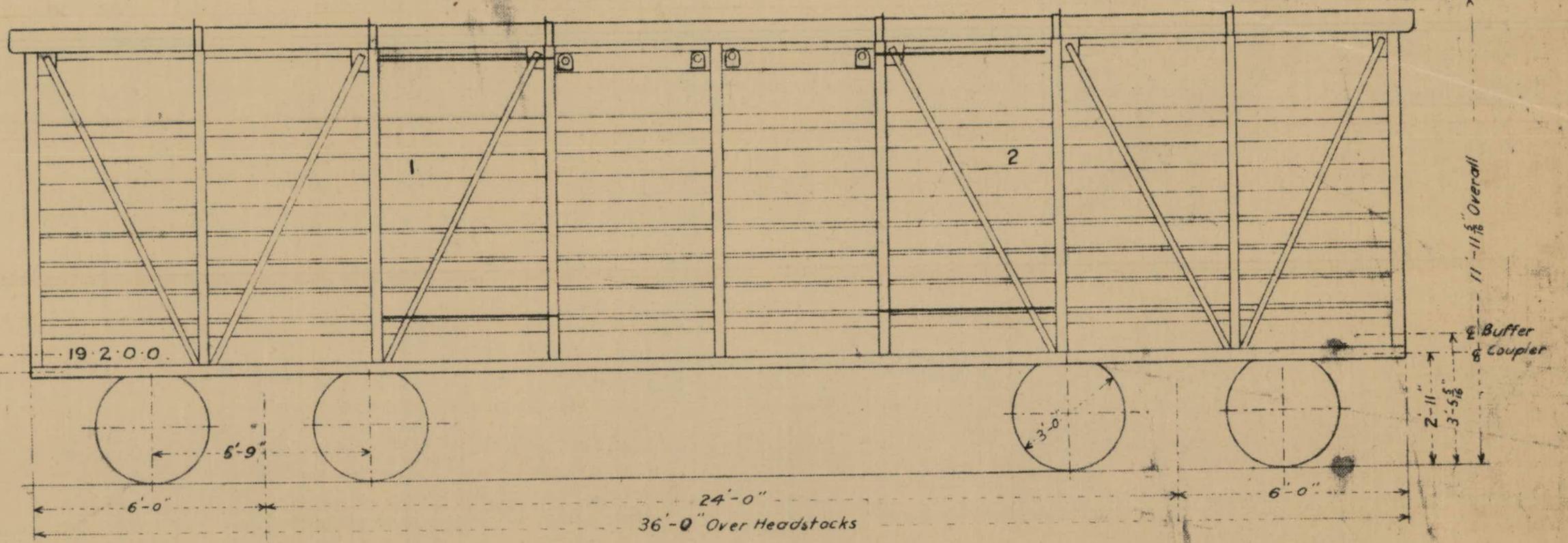
Nos	1	2	3	4	5	6	7	8	9	10
	11	12	13	14	15	16	17	18	19	20
	21	22	23	24	25	26	27	28	29	30
	31	32	33	34	35	36	37	38	39	40
	41	42	43	44	45	46	47	48	49	50

Total 50

VICTORIAN RAILWAYS
WAGON CLASS LL
SHEEP WAGON

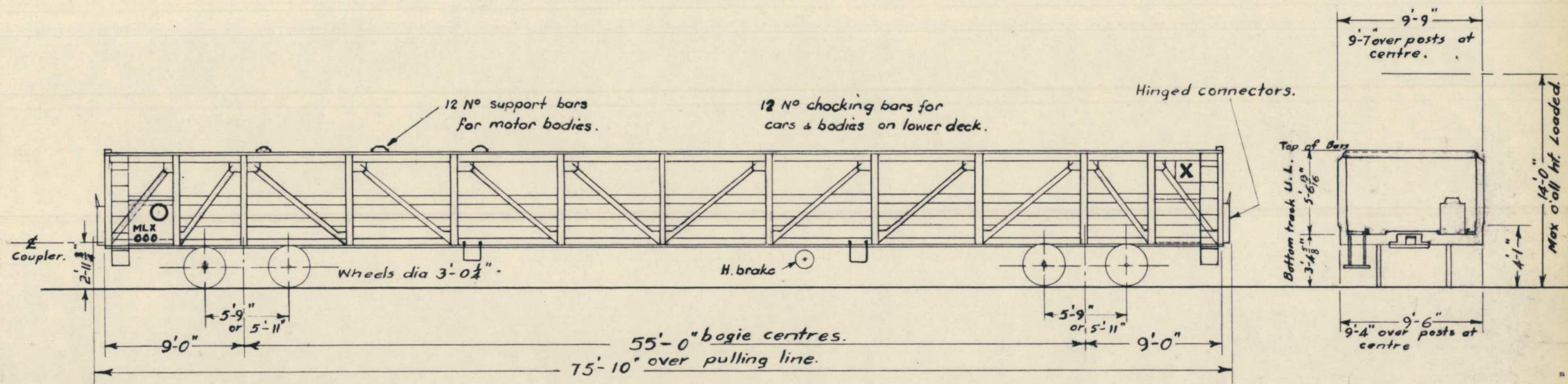
# CATTLE WAGON

18 BEASTS  
"MM"



Total 25.

J.C.N.



MOTOR VEHICLE CAPACITY LOWER DECK

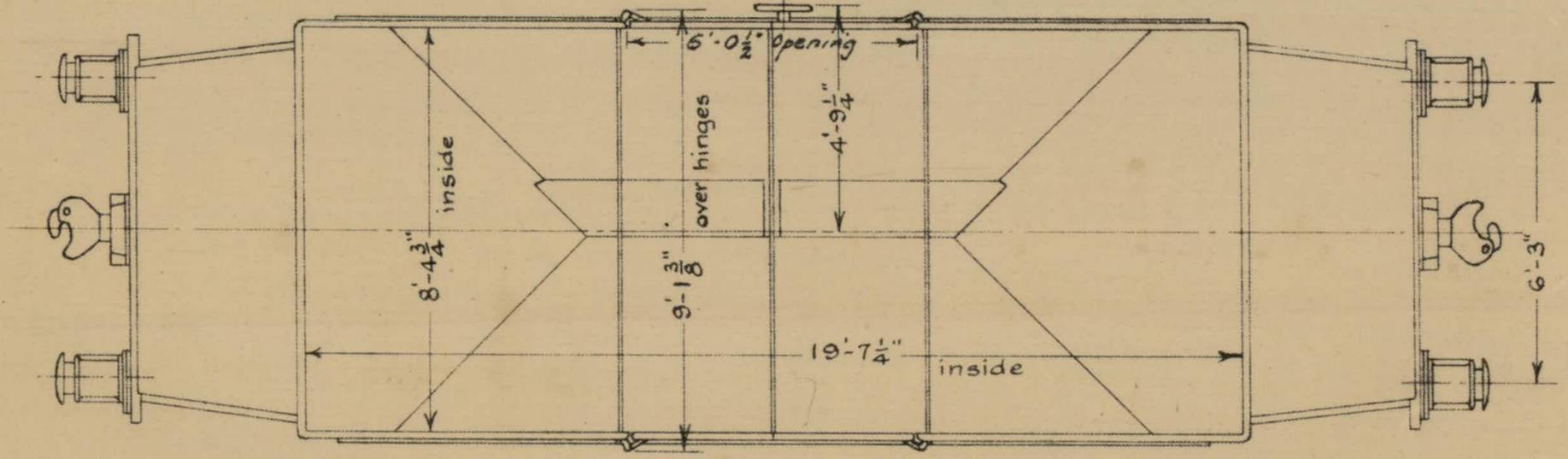
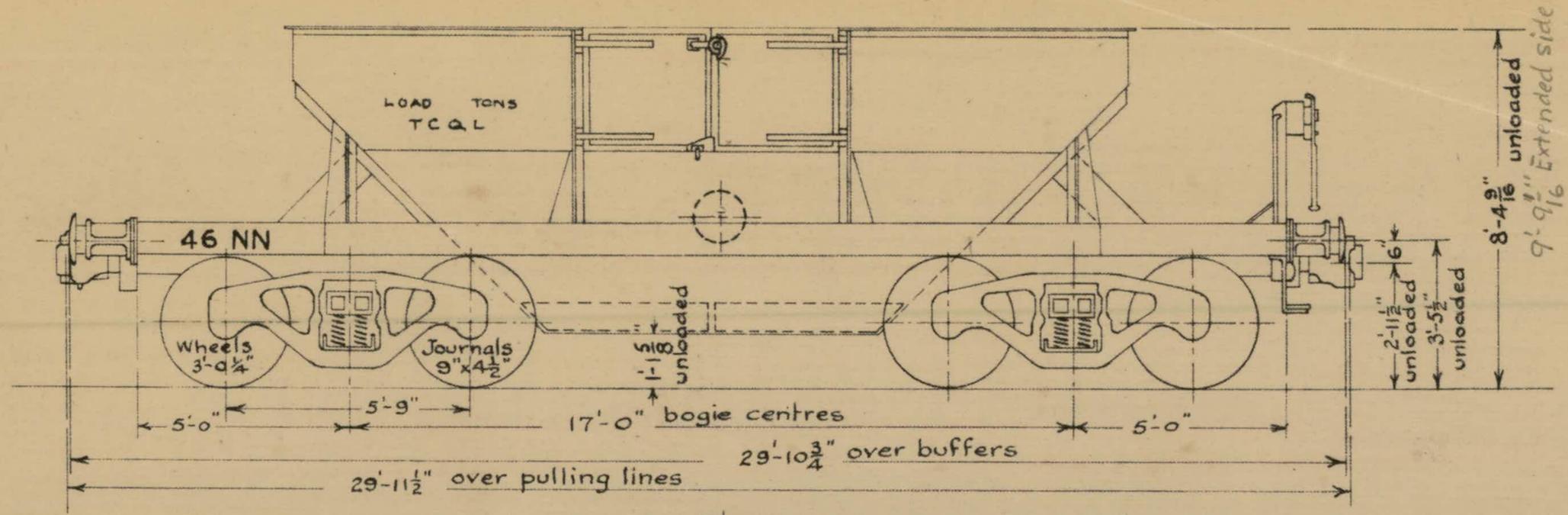
7 Cars	10'-1"	Max Length.
6 Cars	11'-11"	" "
5 Cars	14'-4"	" "
4 Cars	17'-11"	" "

MOTOR BODIES ON EACH DECK  
 6 Holden bodies at 11'-3" long.  
 5 Vauxhall " at 14'-0" long.

BODY ARRGT	MLX 15530.
UNDERFRAME	MLX 15530.
BOGIES	5'-3" Gauge - BB 30, ELF 30, Wagons 30 <sup>A</sup> . 4'-8 1/2" Gauge - Wagons (56) 30.
CAPACITY	15 TONS
TARE	20 T. 5 C. 0 Q. 0 LB.
BRAKE CYLINDER	12" x 12"
BRAKE % AIR	Tare 84.7% Loaded 48.7%
BRAKE % HAND	Tare 58.7%

BUILT AT NEWPORT WORKSHOPS 1964

VICTORIAN RAILWAYS
CLASS MLX
MOTOR BODY
TRANSPORT



WAGON GEN ARRGT	DRG NN 1A
BOGIES	DRG QR 31
CAPACITY	690 CUB FT
TARE	14-6-1-0
MAX WEIGHT ON RAIL	51.2 TONS
BRAKE CYLINDER	10" DIA x 12"
BRAKE % - AIR	91.2 %
" " - HAND	47.4 %

VICTORIAN RAILWAYS
WAGON CLASS NN
HOPPER - BALLAST

1/20 L  
 5578