

BRITISH RAILWAYS. DIAGRAMS OF SPECIALLY CONSTRUCTED VEHICLES.

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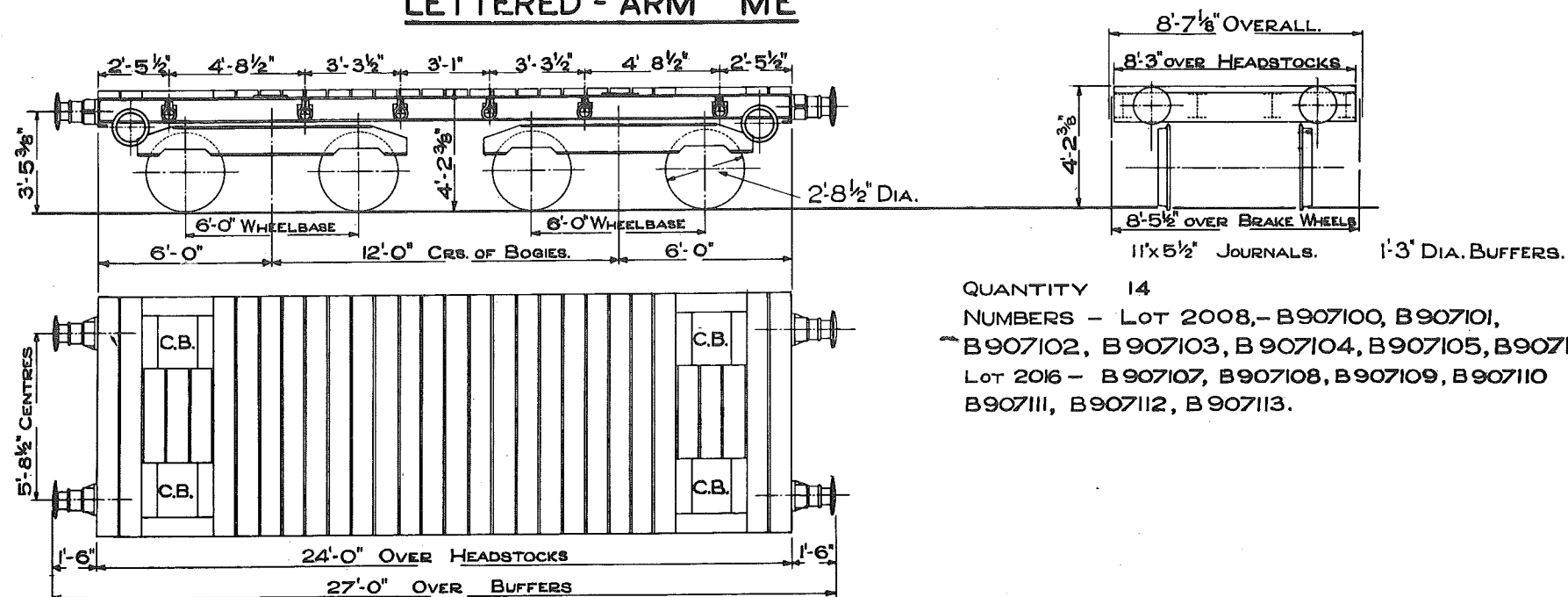
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BRITISH RAILWAYS.
DIAGRAMS
OF
SPECIALLY CONSTRUCTED VEHICLES.

40 TON ARMOUR PLATE TRUCK.

LETTERED - ARM ME



QUANTITY 14
 NUMBERS - Lot 2008, - B907100, B907101,
 B907102, B907103, B907104, B907105, B907106
 Lot 2016 - B907107, B907108, B907109, B907110
 B907111, B907112, B907113.

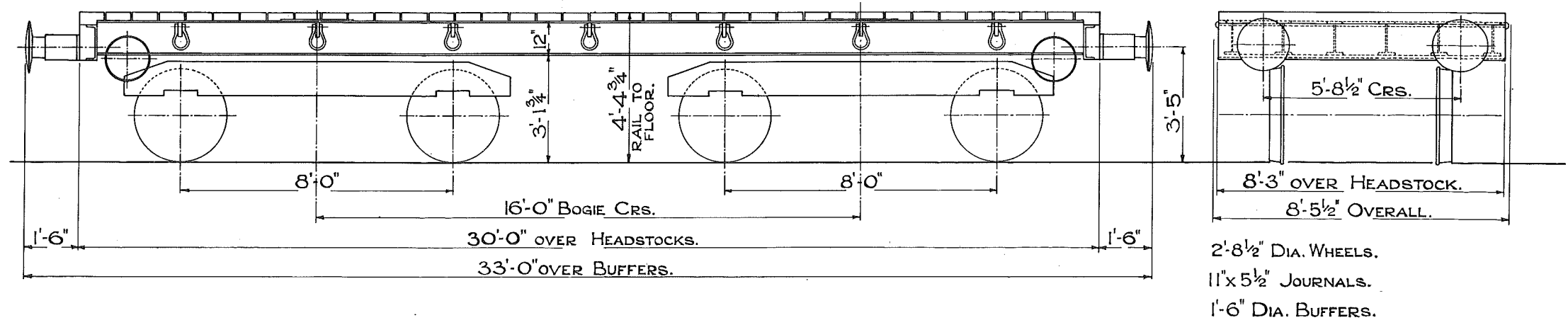
TEL. CODE ARM ME. TIMBER FLOOR.
 TARE - 14 Tons 7 CWTs.
 MINIMUM CURVE TRUCK WILL NEGOTIATE IS 1 CHAIN
 C.B. - CHAIN BOX.
 SCREW HAND BRAKE.
 2 SETS OF 'LOOSE' BINDING CHAINS INCLUDING SCREW COUPLINGS
 WOOD FLOOR.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET

55 TON ARMOUR PLATE TRUCK.

LETTERED-ARM ET. & ARM MD.

2



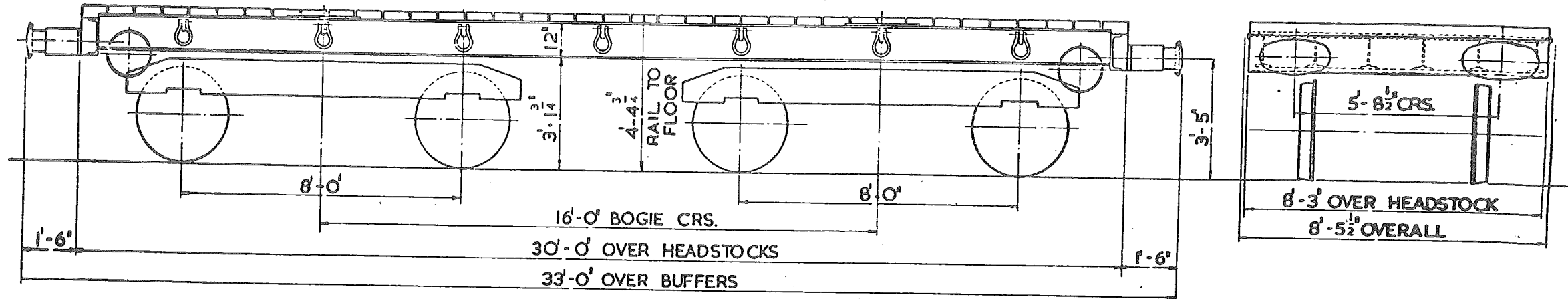
TARE - 16 TONS 15 CWTs.
 MINIMUM CURVE $\frac{3}{4}$ CHAIN.
 ALL WOOD FLOOR.
 SCREW HAND BRAKE.

TEL.CODE - ARM ET. LOT 2174
 QTY. 4
 No. B908000
 TO B908003

TEL.CODE - ARM MD. LOT 2174
 QTY. 5
 No. B908004
 TO B908008

55 TON ARMOUR PLATE TRUCK
LETTERED-ARM. ET.

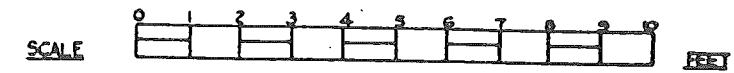
3



TEL CODE :- ARM. ET.
 TARE:- 15 TON 12 CWT.
 MINIMUM CURVE:- 3/4" CHAIN
 BRAKE:- SCREW HAND & THRO' PIPE
 WOOD FLOOR

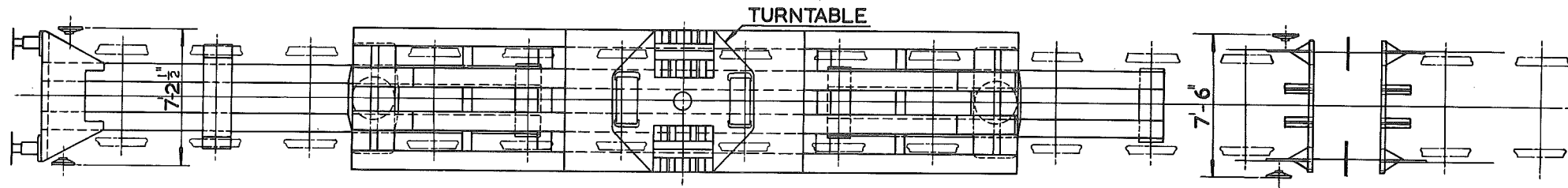
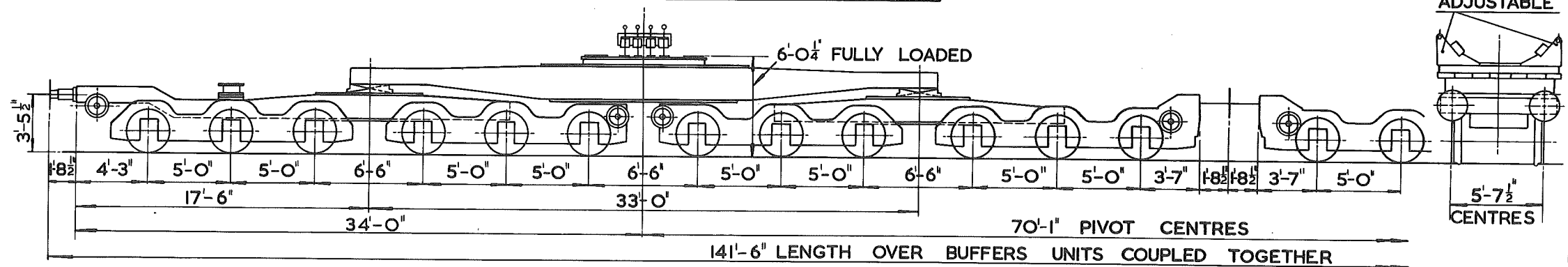
LOT	QTY	NUMBERS
3171	6	908022 TO 908027

WHEELS:- 2'-8 1/2" DIA.
 JOURNALS:- 11" x 5 1/2" DIA.
 BUFFERS:- SELF CONTAINED
 BUFFER HEADS:- 24' x 14' OVAL
 COUPLINGS:- INSTANTER



290 TON BOILER WAGON.
LETTERED BOILER E.B.

B.R. 2/33



TEL. CODE :- BOILER E.B.

TARE :- 127 TON 17 CWT

MIN. CURVE :- 1 1/2 CHAIN.

TYPE OF BRAKE :- A.V.B. & SCREW HAND
BRAKE ON 2 OUTSIDE
BOGIES, REMAINING
BOGIES SCREW HAND
BRAKE ONLY.

WHEELS :- 2FT. 8INS. DIA.

JOURNALS :- 5 1/2 IN. DIA. ROLLER BEARINGS.

BUFFERS :- OLEO PNEUMATIC - 22IN. DIA. HEAD.

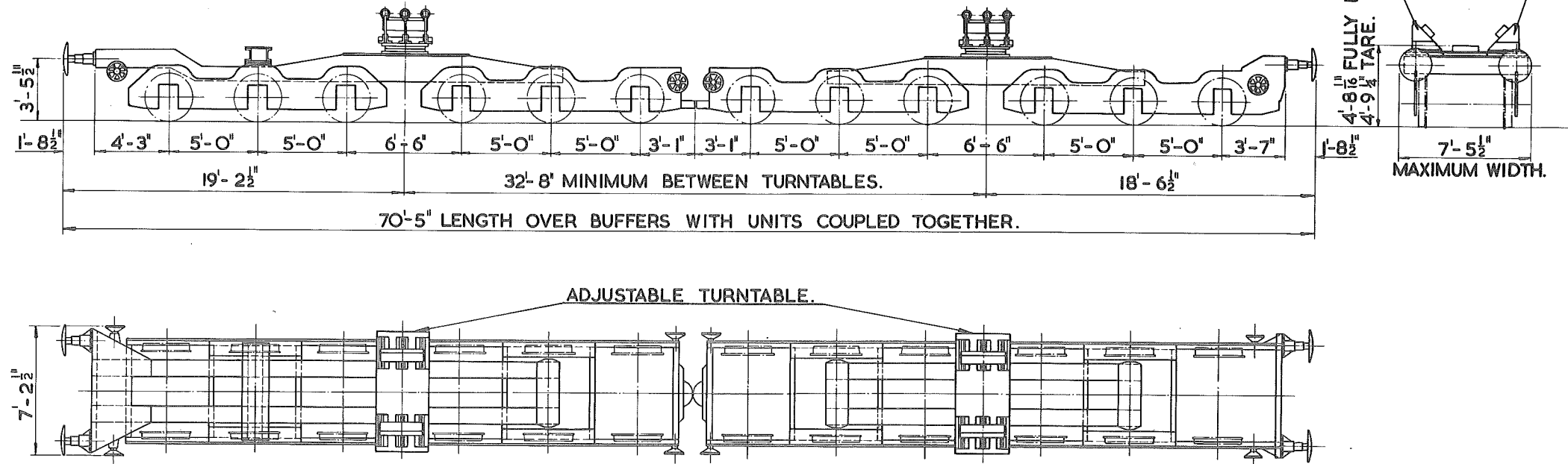
COUPLINGS :- SCREW.

LOT.	QTY.	NUMBERS
3527	1 SET	B902805 -
	4 UNITS	B902808.

SEE PAGE B.R.2/35 FOR INSTRUCTIONS.

150 TON BOILER WAGON. LETTERED:- BOILER EB.

B.R. 2/34.



TEL. CODE:- BOILER EB.
TARE:- 50 TON 13CWT.
BRAKE:- A.V.B. & SCREW HAND BRAKE
ON LEADING END BOGIE.
REMAINING BOGIES HAND
BRAKE ONLY.
MIN. CURVE:- 1 1/2 CHAINS.

WHEELS:- 2'-8" DIA.
JOURNALS:- 5 1/2" DIA. ROLLER BEARINGS.
BUFFERS:- OLEO PNEUMATIC.
BUFFER HEADS:- 22" DIA.
COUPLINGS:- SCREW.

LETTERED. LOT No. QTY. VEHICLE Nos.
BOILER EB. 3527. 2 SETS. B902805 &
B902806.
B902807 &
B902808.

SEE INSTRUCTION SHEET B.R. 2/35.

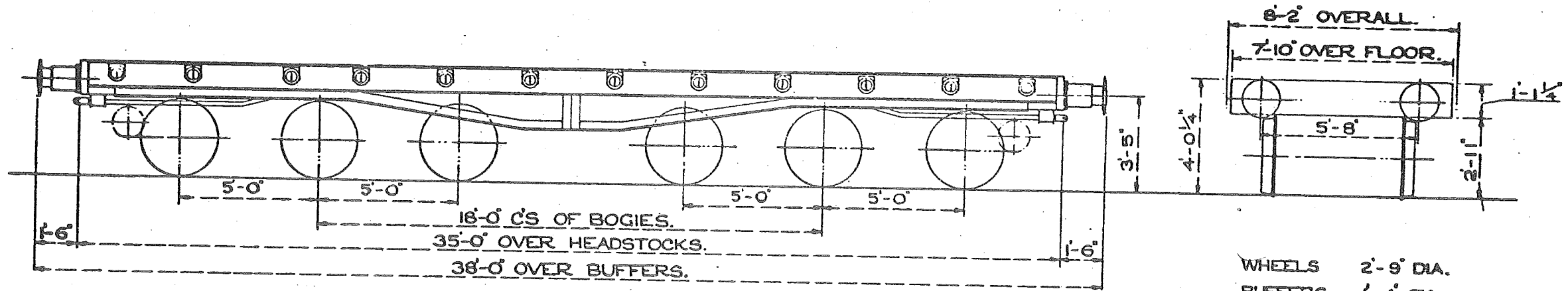
290/150 TON BOILER WAGONS - BOILER EB
INSTRUCTION SHEET.

BR2/35

1. THE 290 TON BOILER WAGON SET CONSISTS OF FOUR VEHICLES, TWO LOAD CARRYING BEAMS AND TWO SWIVEL CRADLES. THE VEHICLES ARE NUMBERED B9O28O5 (OUTER), B9O28O6 (INNER), B9O28O7 (INNER) AND B9O28O8 (OUTER.) ONE LOAD CARRYING BEAM WITH SWIVEL CRADLE CONNECTS AN OUTER AND INNER VEHICLE.
2. A 150 TON BOILER WAGON SET IS FORMED FROM TWO VEHICLES OF THE 290 TON BOILER WAGON SET BY REMOVING THE LOAD CARRYING BEAM AND SWIVEL CRADLE AND FITTING A SWIVEL CRADLE TO THE CONNECTING FRAME OF EACH VEHICLE. TWO 150 TON BOILER WAGON SETS CAN BE FORMED, THE VEHICLE NUMBERS FOR EACH SET BEING B9O28O5 (OUTER), B9O28O6 (INNER) AND B9O28O7 (INNER), B9O28O8 (OUTER) RESPECTIVELY.
3. THE 290 TON BOILER WAGON SET SHOULD ONLY BE CLOSE COUPLED WHEN TRAVELLING LIGHT. THE TWO INNER VEHICLES i.e. NUMBERS B9O28O6 AND B9O28O7 TO BE COUPLED TOGETHER USING SCREW COUPLING ATTACHED.
4. A 150 TON BOILER WAGON SET SHOULD ONLY BE CLOSE COUPLED USING THE SHORT CONNECTING LINK WHEN TRAVELLING LIGHT.
5. FOR VACUUM CONTINUITY IF DESIRED WHEN LOADED, TEMPORARY PIPES MUST BE SECURED TO THE LOAD TO SPAN THE VEHICLES.
6. WHEN TRAVELLING LIGHT BOILER WAGON SETS MUST BE MARSHALLED AT THE REAR OF A SUITABLE FREIGHT TRAIN AND CRADLES PREVENTED FROM MOVING. LOAD SECURING CHAINS MAY BE USED FOR THIS PURPOSE ON 150 TON SETS. CRADLES ON 290 TON SET ARE FITTED WITH A LOCKING PIN.
7. WHEN NEGOTIATING CURVES APPROACHING THE MINIMUM OF $\frac{1}{2}$ CHAINS, CLOSE SUPERVISION IS NECESSARY.
8. WHEN CONVERTING 150 TON BOILER WAGON SETS TO A 290 TON BOILER WAGON SET THE LOAD CARRYING BEAMS SHOULD BE REPLACED SO THAT THE NUMBER AT EACH END OF EACH BEAM MATCHES THE NUMBER OF THE VEHICLE ADJOINING.
9. MAXIMUM SPEEDS FOR ANY BOILER WAGON SET IS 15M.P.H. LOADED AND 35M.P.H. LIGHT. THESE SPEEDS MUST NOT BE EXCEEDED UNDER ANY CIRCUMSTANCES WHATSOEVER.

60 TON BOGIE FLAT WAGON.
LETTERED FLAT. E.Q.

70.



WHEELS 2'-9" DIA.
 BUFFERS 1'-4" DIA.
 JOURNALS 10" x 5"
 ALL METAL FLOOR.

TEL. CODE:- FLAT.EQ.
 MIN. CURVE 90 FEET.
 TARE. 21T. 14C.
 SCREW HAND BRAKE.
 CARRYING CAPACITY. 60 TONS.

QUANTITY. 2.
 LOT. 2285.
 Nos. B907300 TO B907301.

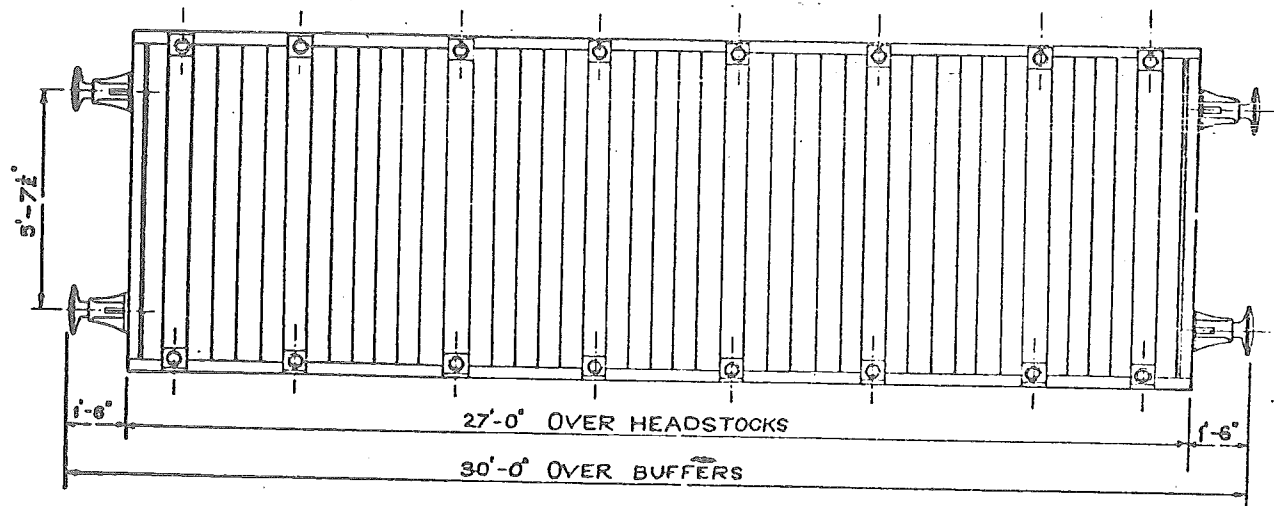
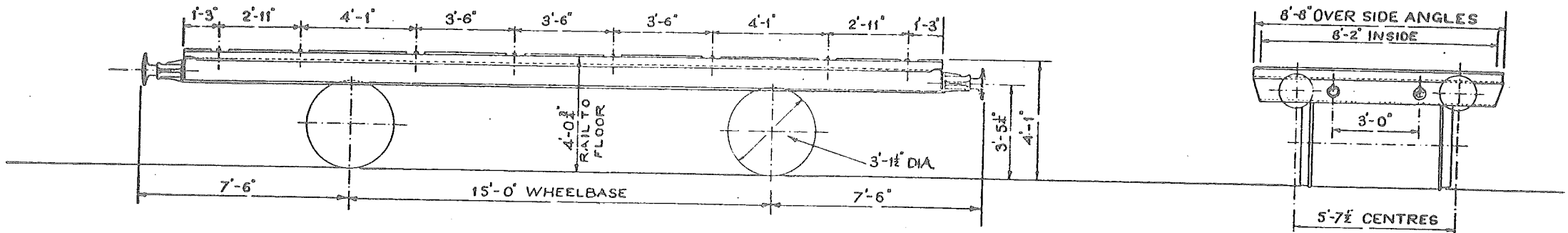
SCALE



12TON FLAT WAGON

LETTERED: FLAT ED.

72



WHEELS : 3'-1 1/2" DIA.
 JOURNALS : 9"x4 1/4"
 BUFFERS : 1'-2" DIA.
 " : SPINDLE
 COUPLINGS : INSTANTER.
 FLOOR : WOOD
 LOT : 2632
 QUANTITY 10
 NUMBERS : B906800
 TO B906809

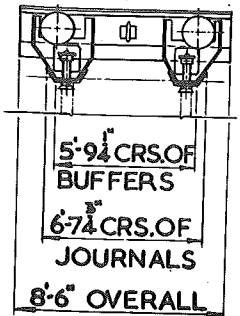
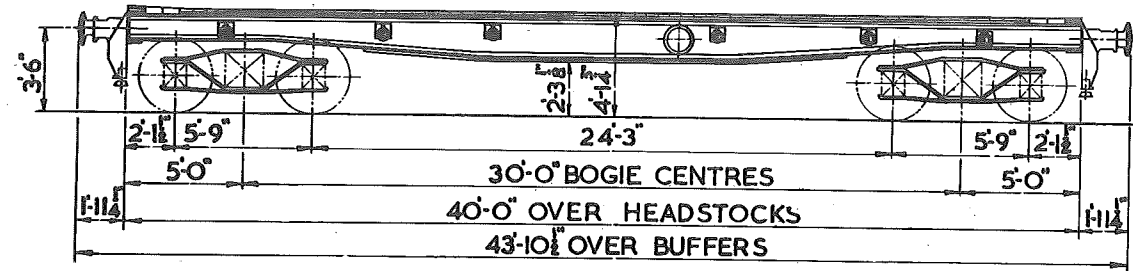
TEL CODE : FLAT ED.
 TARE : 7 TONS. 12 CWTs.
 MIN CURVE : 1 1/2 CHAINS

FLOOR AREA : 217 SQ. FT.
 BRAKE : HAND LEVER & AVB

50TON FLAT WAGON (EX WARFLAT)

73

LETTERED	TEL-CODE	LOT N°	QTY.	VEH.N°
FLAT WC	FLAT WC	3416	60	W161000 TO W161052



TARE :- 19 TONS 5CWTS.

MIN. CURVE :- 120 FT.

FLOOR :- WOOD

BRAKE :- SCREW
(SOME VAC. FITTED)

WHEELS :- 3'-0" DIA.

JOURNALS :- 11" x 5 1/2"

BUFFER HEADS :- 1'-3 3/4" DIA.

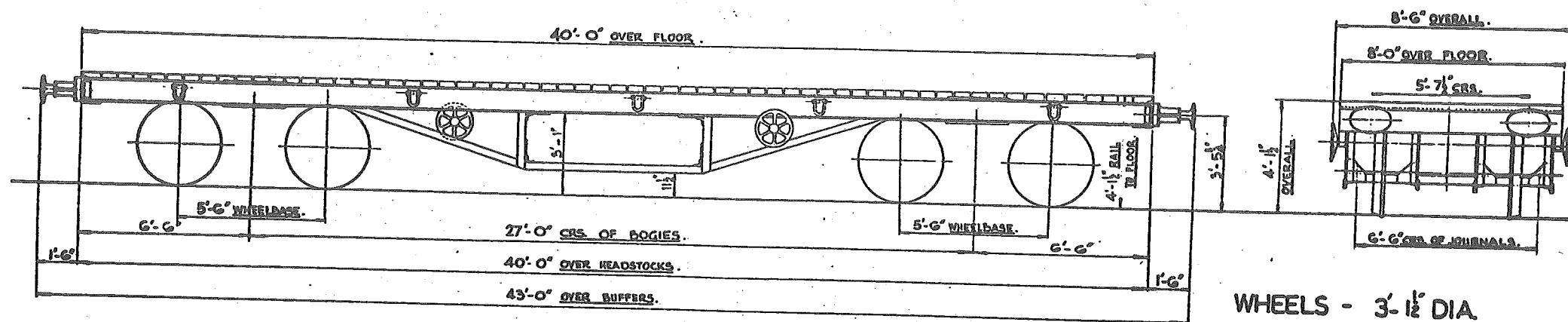
BUFFERS :- SELF CONTAINED

COUPLINGS :- SCREW

	LOT NO.	ORG. NO.
2 VEHICLES	2943	ENL. 20560
6 VEHICLES	2944	ENL. 20560

45 TON FLAT WAGON. LETTERED FLAT ET.

74



TEL. CODE - FLAT ET.
BRAKE - STD. SLACK ADJUSTER (SCREW).
MINIMUM CURVE - 70 FT.

TARE - 15 TONS - 16 CWTs.
FLOOR AREA - 320 SQ. FT.
FLOOR - WOOD.

WHEELS - 3'-1 1/2" DIA.
JOURNALS - 10" x 5"
BUFFERS - SPINDLE TYPE.
BUFFER HEADS - 1'-6" x 1'-0" OVAL.
COUPLINGS - 3 LINK.



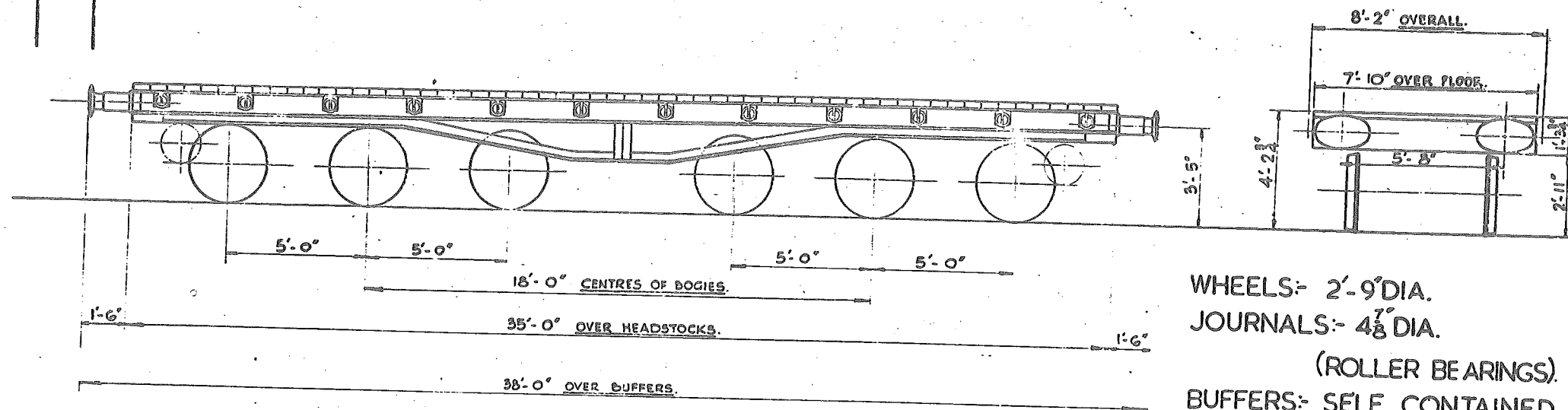
3
VEHICLES

LOT NO	DRG. NO
3151	DM. 22181

N^{OS} 8907302 - 8907304.

60 TON BOGIE FLAT WAGON. LETTERED FLAT E.Q.

75



WHEELS:- 2'-9" DIA.
JOURNALS:- 4 7/8" DIA.
(ROLLER BEARINGS).
BUFFERS:- SELF CONTAINED.
BUFFER HEADS:- 24" x 14" OVAL.
COUPLINGS:- INSTANTER.

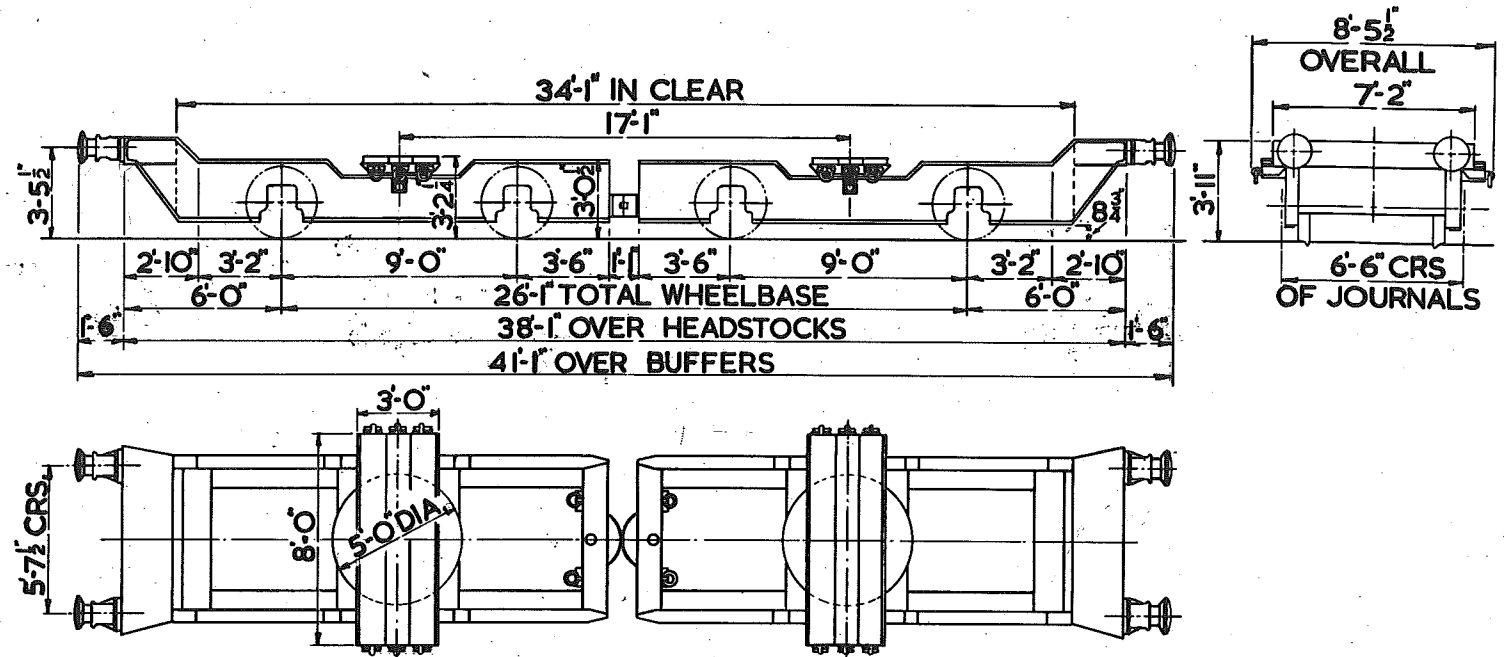
TELE. CODE:- FLAT E.Q.
CARRYING CAPACITY:- 60 TONS.
TARE:- 22T. 14CWT.
MINIMUM CURVE:- 90 FEET.
SCREW HAND BRAKE.

FLOOR AREA:- 274 SQ. FT.
FLOOR:- WOOD.
BODY:- STEEL.
THROUGH VACUUM PIPE.

40 TON GIRDER WAGON SET

150

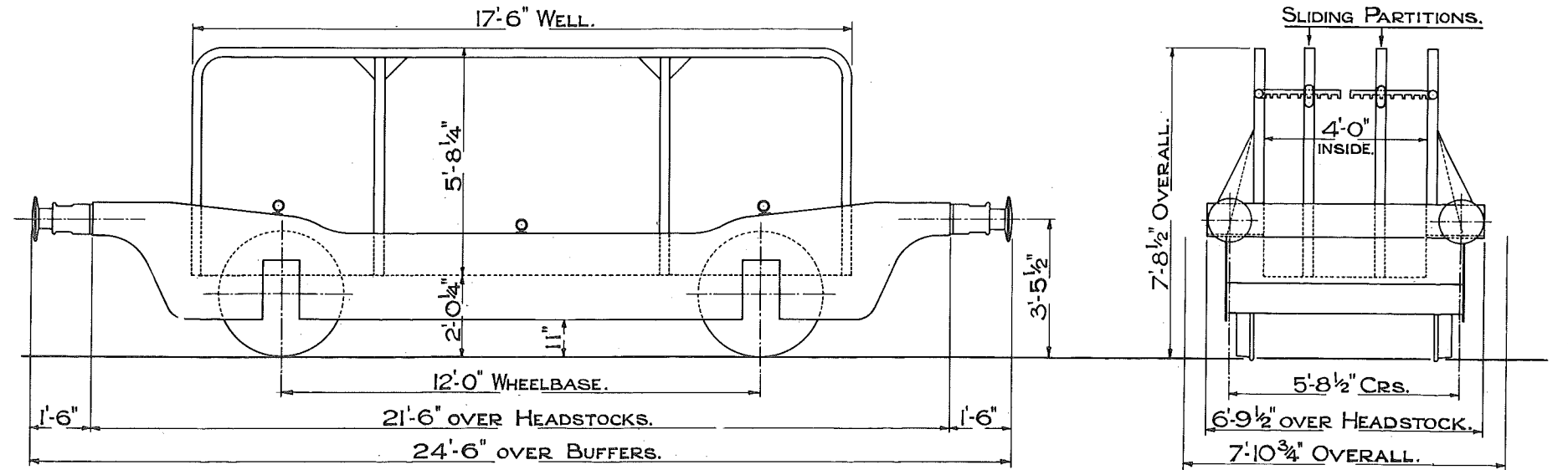
LETTERED	TEL-CODE	LOT No	QTY.	VEH.No
GIRDER WG.	GIRDWAG WG.	2692	1 SET	B.907500 & B907501
GIRDER WG.	GIRDWAG WG.	2873	1 SET	B907502 & B907503



TARE. 9 TONS 9 CWTs EACH. 18 T. 18 C. TOTAL. BUFFERS. SELF CONTAINED.
 BRAKE. HAND LEVER. BUFFER HEADS. 1'-1" DIA.
 MIN. CURVE. 1/2 CHAINS. COUPLINGS. 3 LINK
 WHEELS. 2'-8" DIA.
 JOURNALS. 10" x 5".

12 TON GLASS WAGON.
LETTERED- GLASS WC.

170



TEL. CODE - GLASWAG WC.
 TARE - 8 TONS 1 CWTS.
 MINIMUM CURVE - 2 CHAINS.
 WOOD & METAL FLOOR.
 LEVER BRAKE.

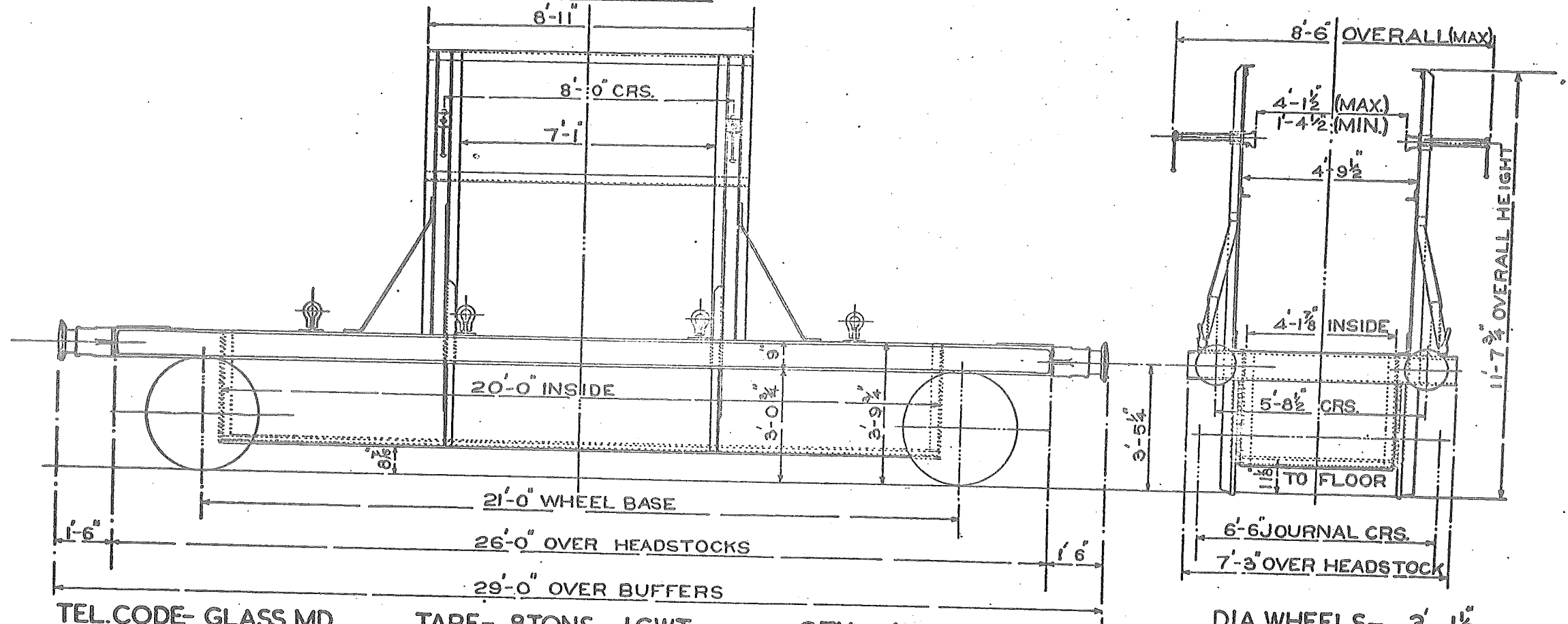
LOT 2103 QTY. 6
 No. B902000 TO B902005

3'-1 1/2" DIA. WHEELS.
 9"x4 1/4" JOURNALS.
 1'-1" DIA. BUFFERS (SELF CONTAINED)
 COUPLINGS - 3 LINK.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

12 TON GLASS TRUCK LETTERED- GLASS MD.

171



TEL.CODE- GLASS MD.
CARRYING CAPACITY-12 TONS
BRAKE- HAND LEVER EITHER SIDE
MINIMUM CURVE- 1 1/2 CHAINS

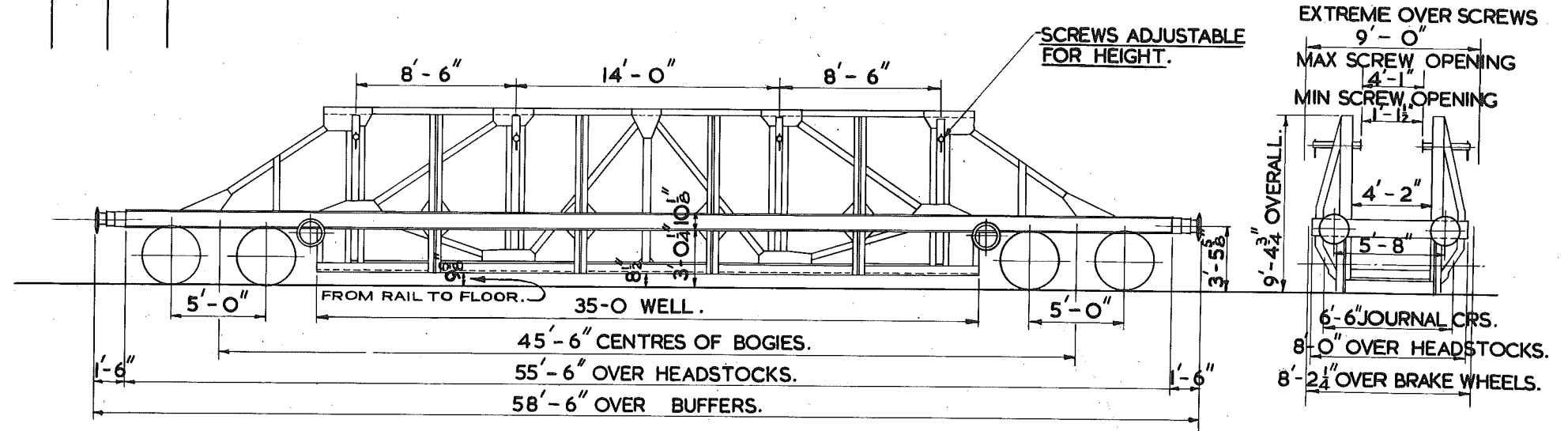
TARE- 8 TONS 1 CWT

QTY 6
LOT 2491
Nos. B902006 TO 902011

DIA.WHEELS- 3'-1 1/2"
JOURNALS- 9" X 4 1/4"
BUFFERS-SELF CONTAINED
BUFFER HEADS- 1'-1" DIA.
COUPLINGS- 3 LINK
BODY- STEEL
FLOOR- WOOD

2 VEHICLES	LOT No	DRG. No	N ^{os} 902500. N ^{os} 902501.
	2570	20101	

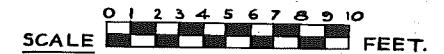
30 TON. GLASS WAGON.
LETTERED :- GLASS E.O.



TEL. CODE :- GLASS E.O.
 TARE :- 23 TONS. 18 CWTs.
 MINIMUM CURVE 100 FT.
 CARRYING CAPACITY :- 30 TONS.

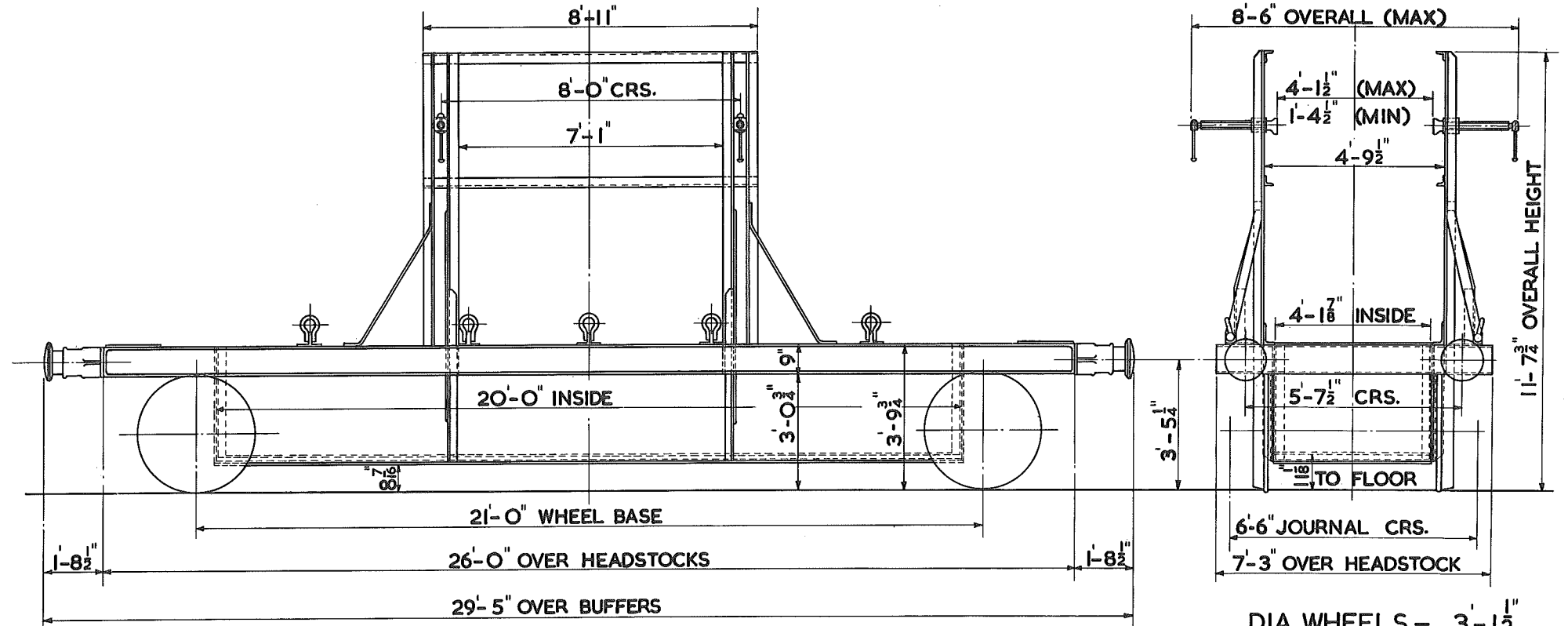
SCREW HAND BRAKE.
 METAL FLOOR.

WHEELS :- 3'-1 1/2" DIA.
 JOURNALS :- 10" x 5"
 BUFFERS :- SELF CONTAINED.
 BUFFER HEADS :- 1'-6" DIA.
 COUPLINGS :- 3 LINK.



12 TON GLASS TRUCK
LETTERED - GLASS E.P.

173



TEL.CODE-GLASS E.P.
 CARRYING CAPACITY-12 TONS
 BRAKE - A.V.P. - HAND LEVER EITHER SIDE
 MINIMUM CURVE - 1/2 CHAINS
 TARE - 7 TONS 17 CWT

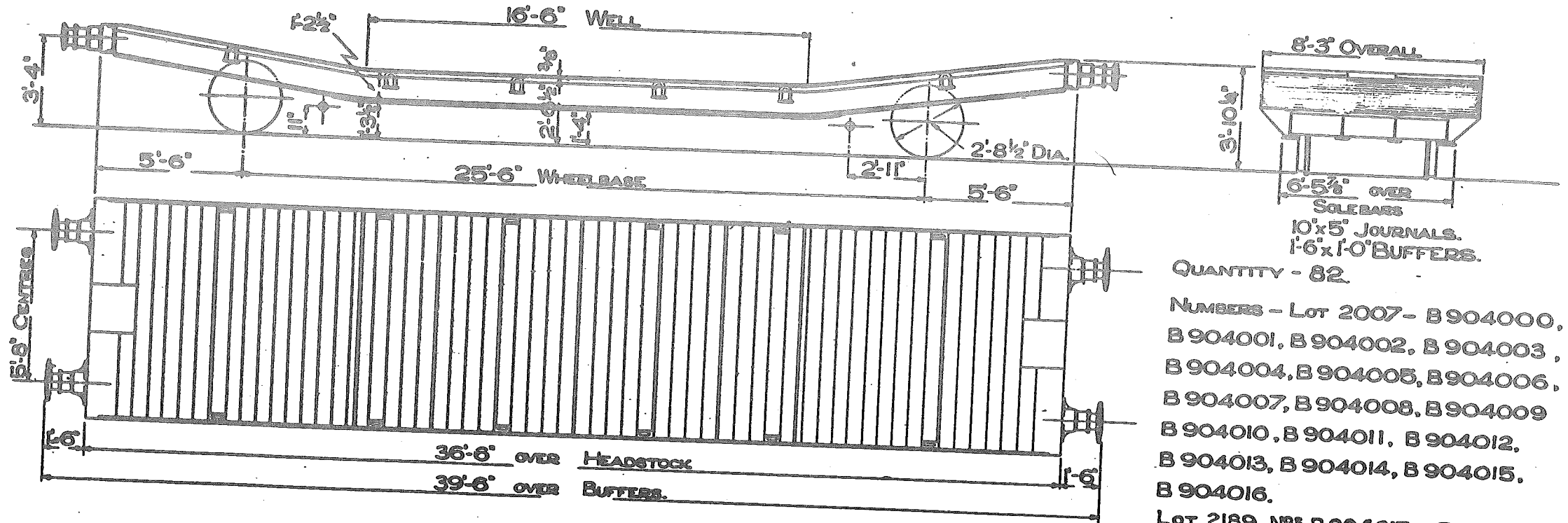
QTY. 2
 LOT 3297
 Nos. B 902408 & B 902409

DIA. WHEELS - 3'-5 1/8"
 JOURNALS - 4'-8 1/2" DIA.
 BUFFERS - HYDRAULIC
 BUFFER HEADS - 1'-1" DIA.
 COUPLINGS - SCREW.
 BODY - STEEL
 FLOOR - WOOD

21 TON LOWMAC.

LETTERED-LOWMAC MR.

240

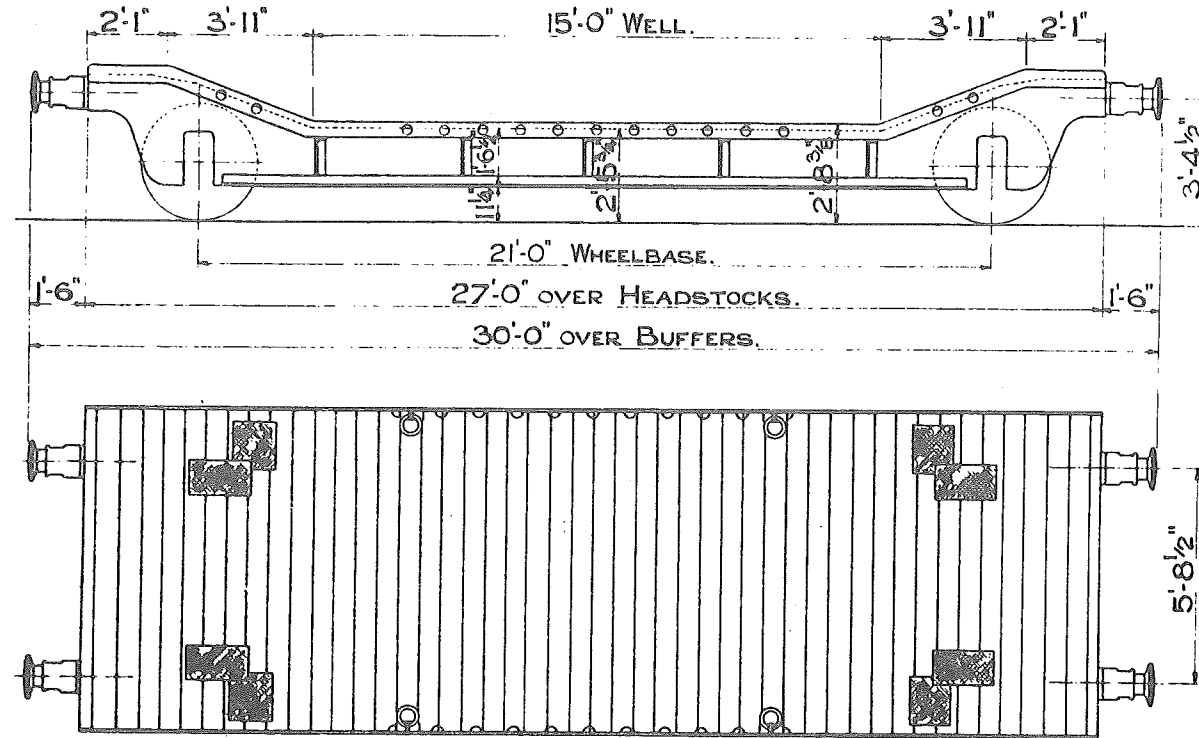


TEL. CODE - LOWMAC MR.
TARE - 10 TONS 18 CWTs.
MINIMUM CURVE TRUCK WILL NEGOTIATE IS 2 CHAINS
LEVER BRAKE EACH END.
WOOD FLOOR.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

15 TON LOWMAC.
LETTERED - LOWMAC WE.

241



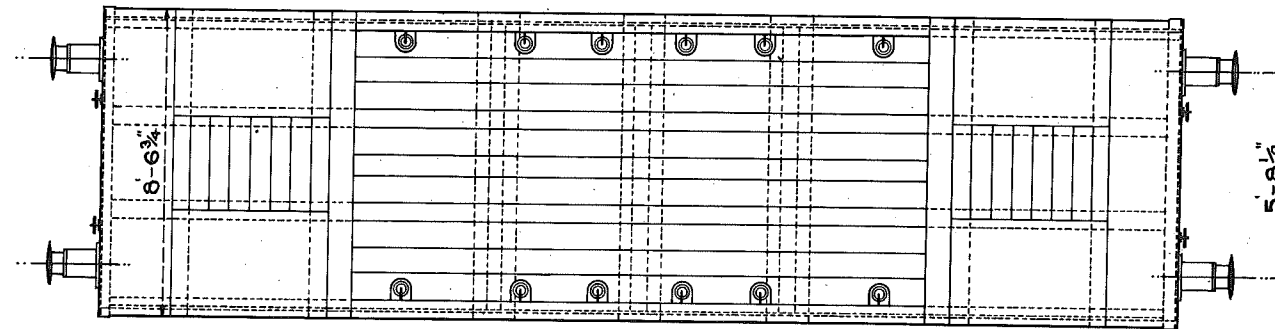
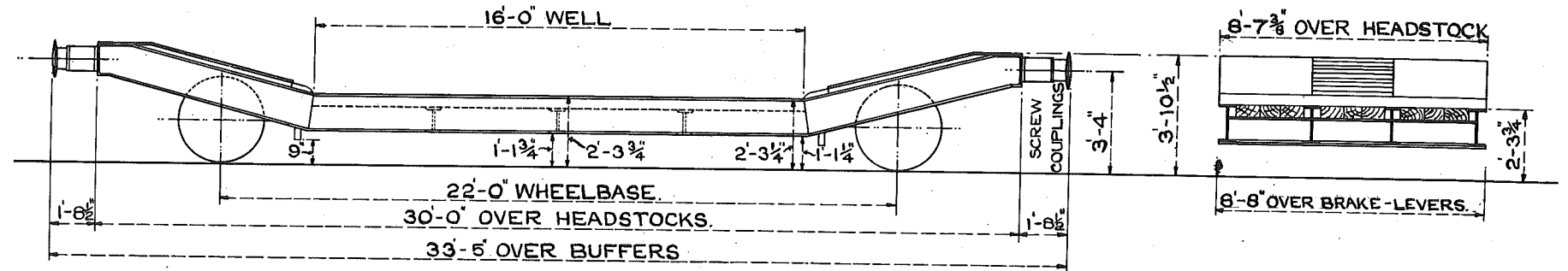
LOT 2087. QTY. 20
NUMBERS:-
B905000 TO B905019

TEL.CODE - LOWMAC WE. TARE 9 TONS 2 CWTs.
LEVER BRAKE EACH END.
MINIMUM CURVE 1 3/4 CHAINS.
WOOD FLOOR.

SCALE 0 2 4 6 8 10 FEET.

25 TON LOWMAC.
LETTERED LOWMAC EP. LOWMAC SC.

242.



BUFFERS 1'-3" DIA.
WHEELS 2'-9" DIA.
JOURNALS 10" x 5 1/2"
WOOD & METAL FLOOR.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

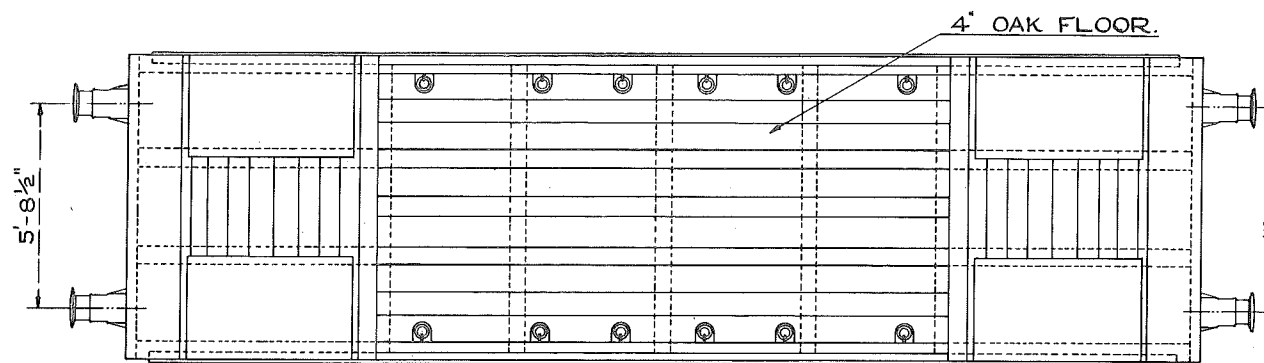
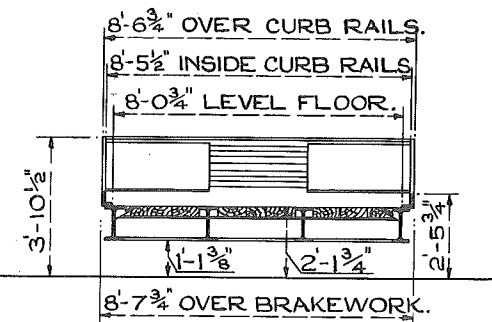
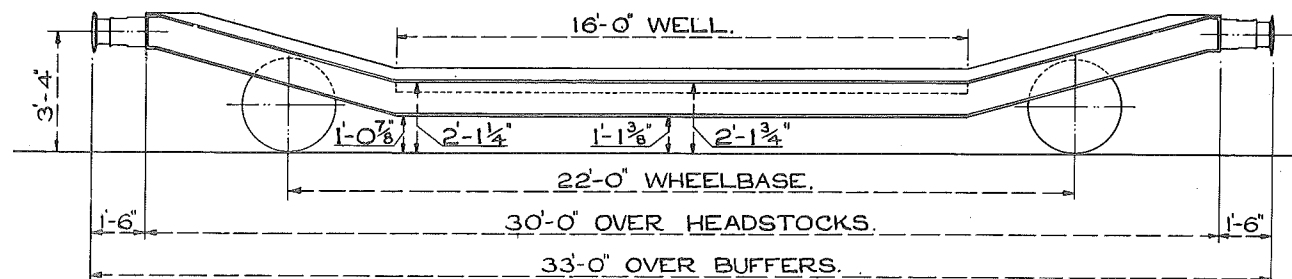
TEL CODE LOWMAC EP. LOWMAC SC.
MIN CURVE 2 CHAIN.
TARE 13 TONS 10 CWTs.
HAND LEVER BRAKE. & AVB

QTY. 38.
LOT 2187.
EP.Nos B904500 TO B904529.
SC.Nos. B904530 TO B904537.

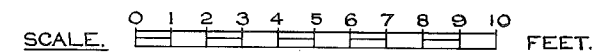
25 TON LOWMAC.

LETTERED LOWMAC.WP LOWMAC.E.R.

243.



WHEELS. 2'-8" DIA.
BUFFERS. 1'-1" DIA.
JOURNALS. 10" x 6"
WOOD & METAL FLOOR.



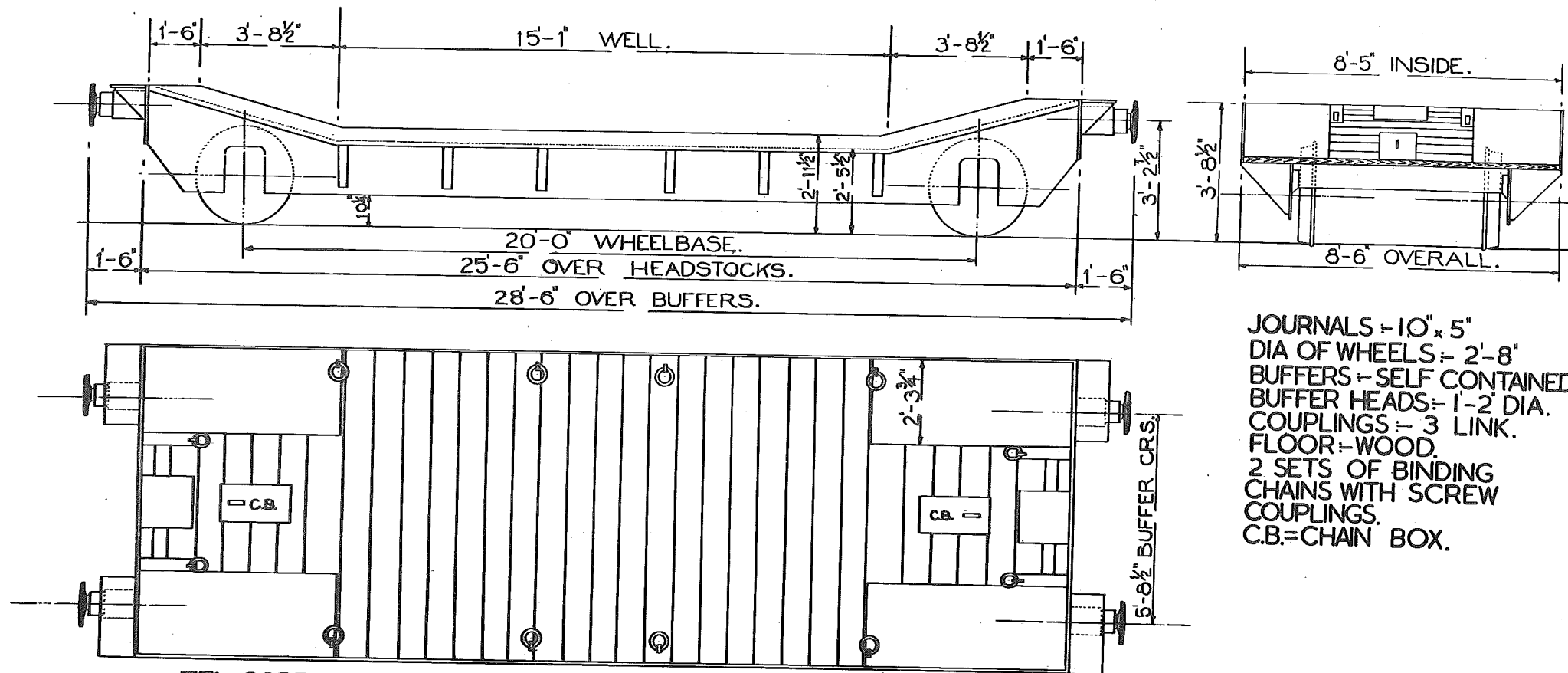
TEL.CODE:- LOWMAC. WP.&E.R.
MIN. CURVE 2 CHAIN.
TARE. 12 TONS 17 CWT.
HAND LEVER BRAKE.

QUANTITY. 28.
LOT. 2268.

LOWMAC WP Nos. B904538 TO B904557.
LOWMAC ER. Nos. B904558 TO B904565.

**14 TON LOWMAC.
LETTERED - LOWMAC EK.**

244.

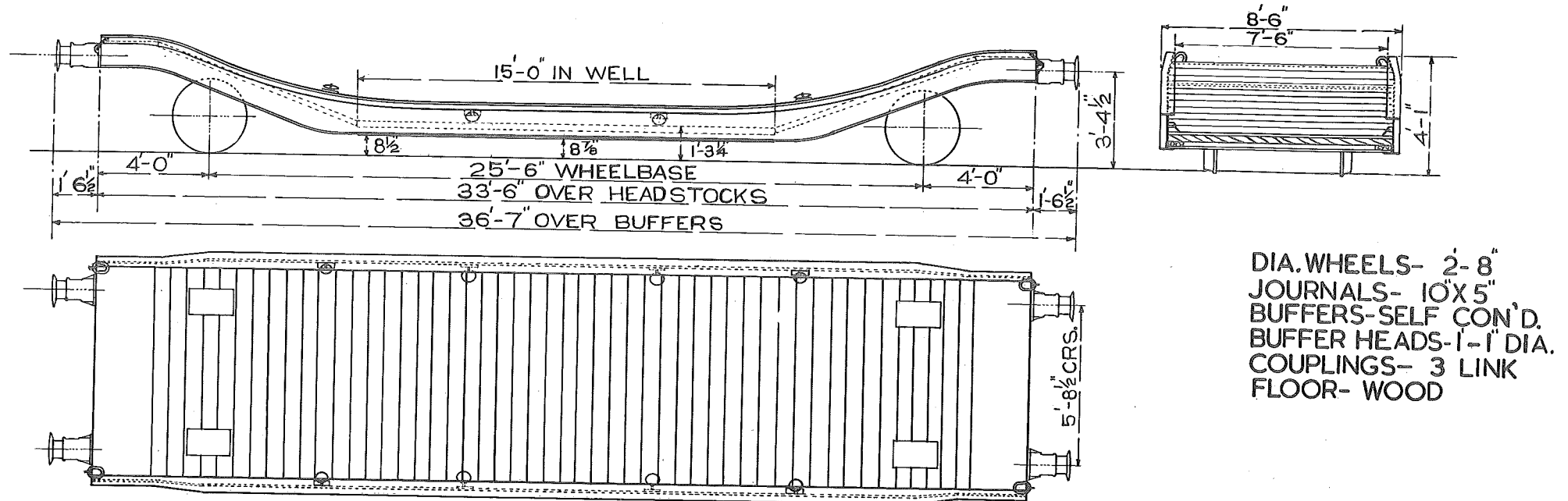


TEL. CODE:- LOWMAC EK.
TARE:- 8 T. 6 C. BRAKE:- HAND LEVER.
MINIMUM CURVE:- 1¼ CHAIN.

LOT. 2475
QTY. 40
NUMBERS :- B905020 - B905059

20 TON LOWMAC
LETTERED LOWMAC WN.

245

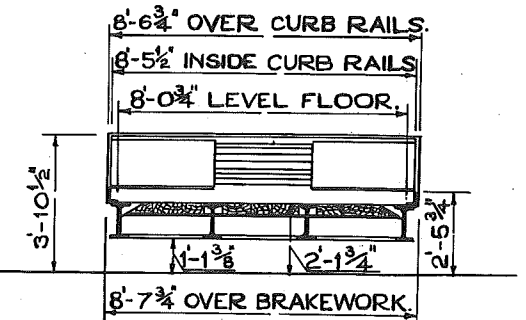
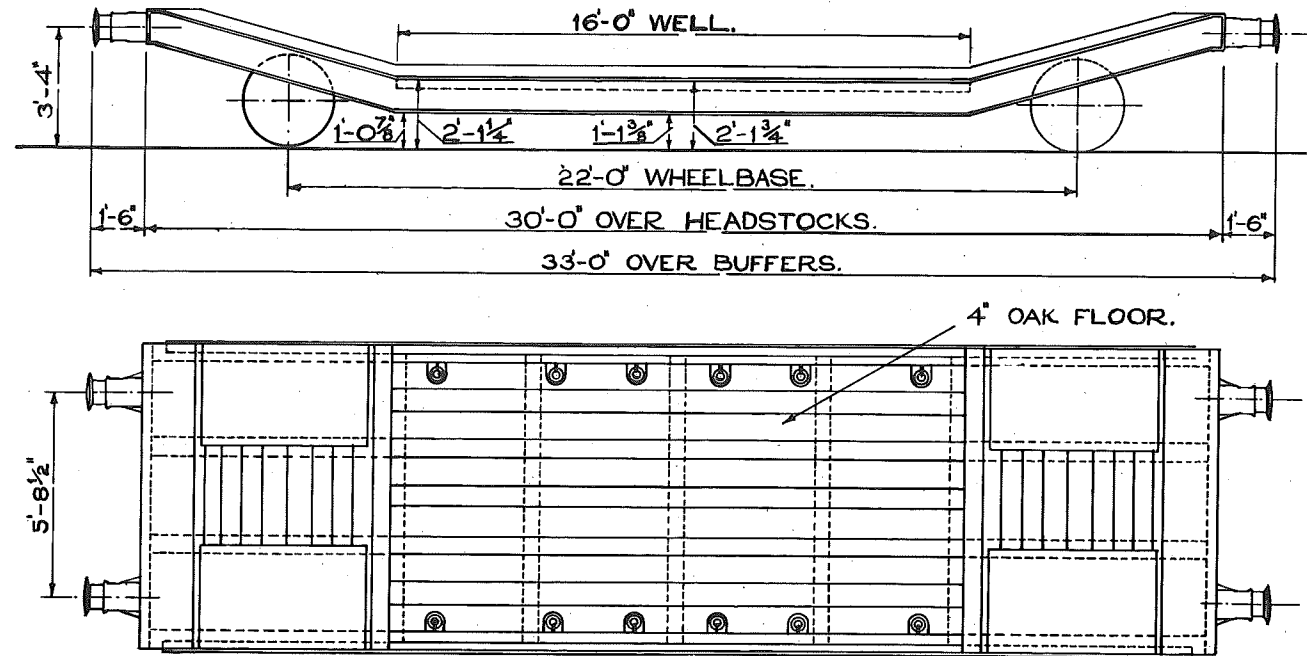


TEL. CODE- LOWMAC WN.
TARE- 11 TON 15 CWTs.
BRAKE- HAND LEVER
MINIMUM CURVE- 2 CHAINS

LOT. 2324
QTY. 20
Nos. 904082 — 904101

25 TON LOWMAC.
LETTERED LOWMAC. WBB

246.



WHEELS:— 2'-8" DIA.
 JOURNALS:— 10"x6"
 FLOOR:— WOOD
 BUFFERS:— SELF CONTAINED
 , , :— 1'-1" DIA.
 COUPLINGS:— INSTANTER

TEL CODE:— LOWMAC WBB
 MIN. CURVE:— 2 CHAINS
 TARE:— 13T. 11c.
 BRAKE:— HAND LEVER & AVB

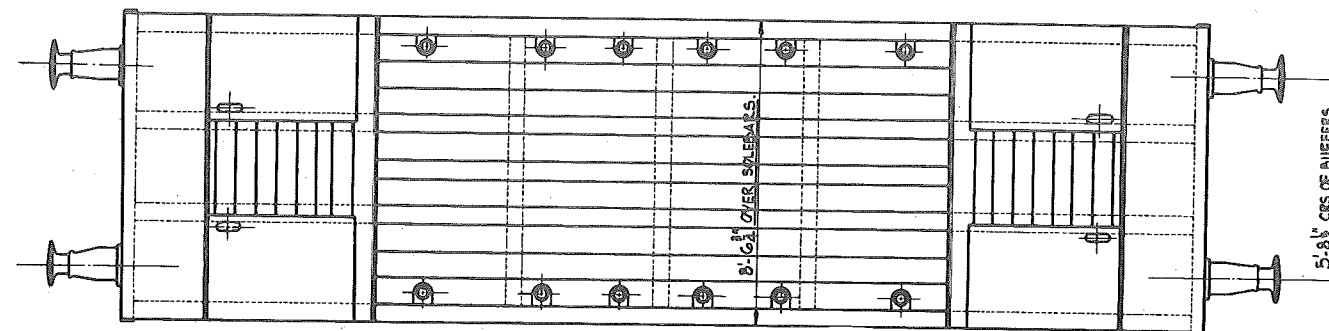
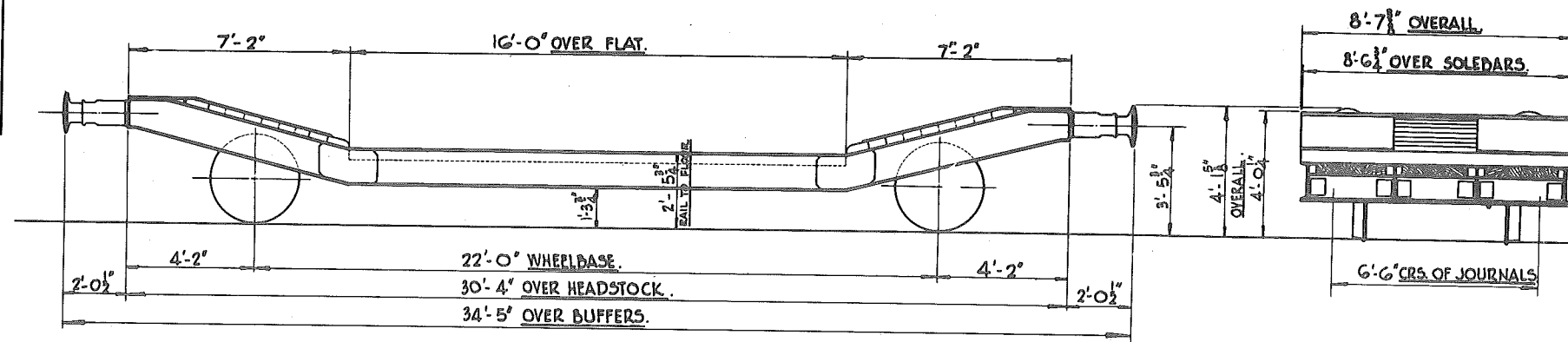
13
VEHICLES

LOT NR	DRG. NR
2714	SW.DN. 20606

nos 904662-904674.

25TON LOWMAC. LETTERED: LOWMAC E.U.

247



WHEELS:- 2'-10 $\frac{1}{2}$ " DIA.
JOURNALS:- 10' x 5 $\frac{1}{2}$ ".
BUFFERS:- SELF-CONTAINED.
(U.I.C.)
BUFFER HEADS:- 1'-3 $\frac{3}{4}$ " DIA.
COUPLING:- SCREW (U.I.C.)

TEL. CODE:- LOWMAC E.U.
BRAKE:- HAND (LEVER).
THROUGH WESTINGHOUSE PIPE.
MINIMUM CURVE:- 2 CHAINS.
4 SETS OF BINDING CHAINS WITH SCREWS.

R.I.V.
TARE :- 13 TONS 5CWT.
FLOOR AREA:- EXCLUDING RAMP ENDS 137 SQ. FT.
FLOOR:- WOOD & STEEL.
BODY:- STEEL



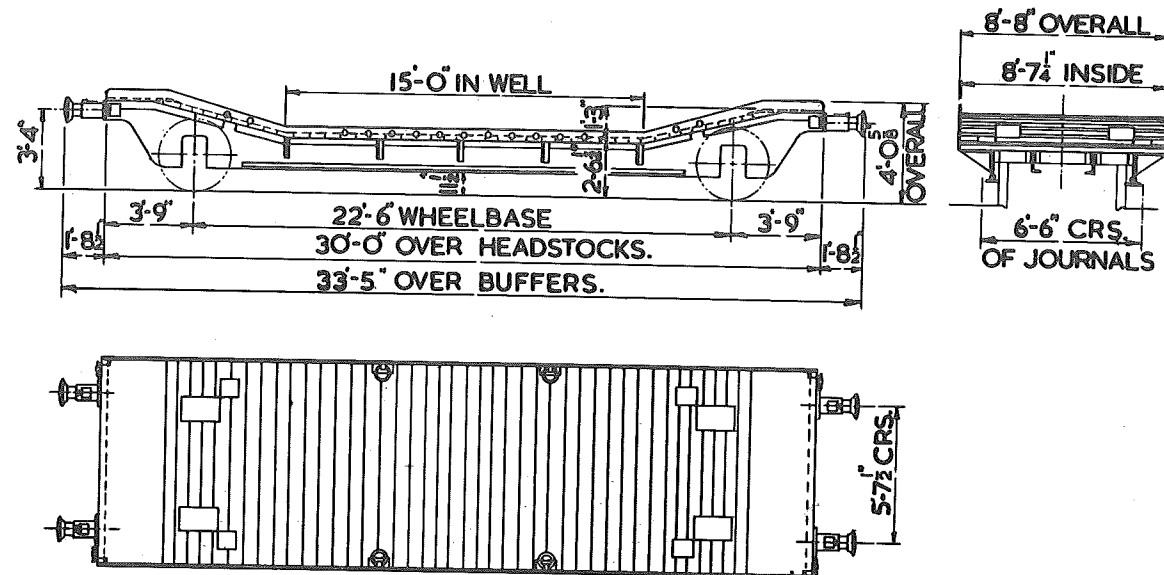
15 TON LOWMAC

248

LETTERED	TEL-CODE	LOT No.	QTY.	VEH.No's
LOWMAC W.V.	LOWMAC W.V.	2591	6	B905072 TO B905077
LOWMAC W.V.	LOWMAC W.V.	2875	10	B905078 TO B905087
LOWMAC W.V.	LOWMAC W.V.	3100	19	B905098 TO B905116
LOWMAC W.V.	LOWMAC W.V.	3197	2	B905117 TO B905118

※
※
Φ

TARE. 9 TONS IICWTS.
BRAKE. HAND LEVER & A.V.B.
MIN. CURVE. 14³ CHAINS.
WOOD FLOOR.



WHEELS. 3'-1¹/₂" DIA.
JOURNALS. 4⁷/₈" DIA. (※ 10" x 5").
COUPLINGS. STD. SCREW.
8 BINDING CHAINS WITH SCREW COUPLINGS

BUFFERS. DOWTY HYDRAULIC.
(※ SELF CONTAINED. Φ RUBBER SELF CONTAINED).
BUFFER HEADS. 1'-1" DIA.

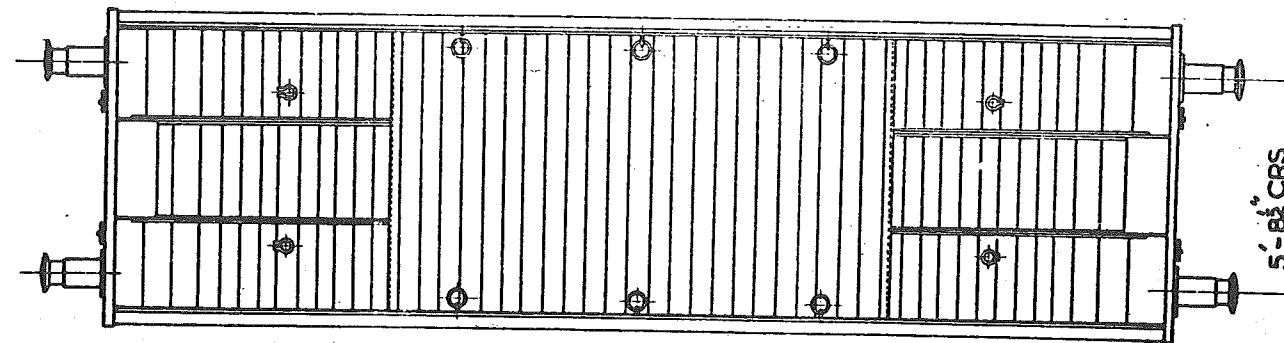
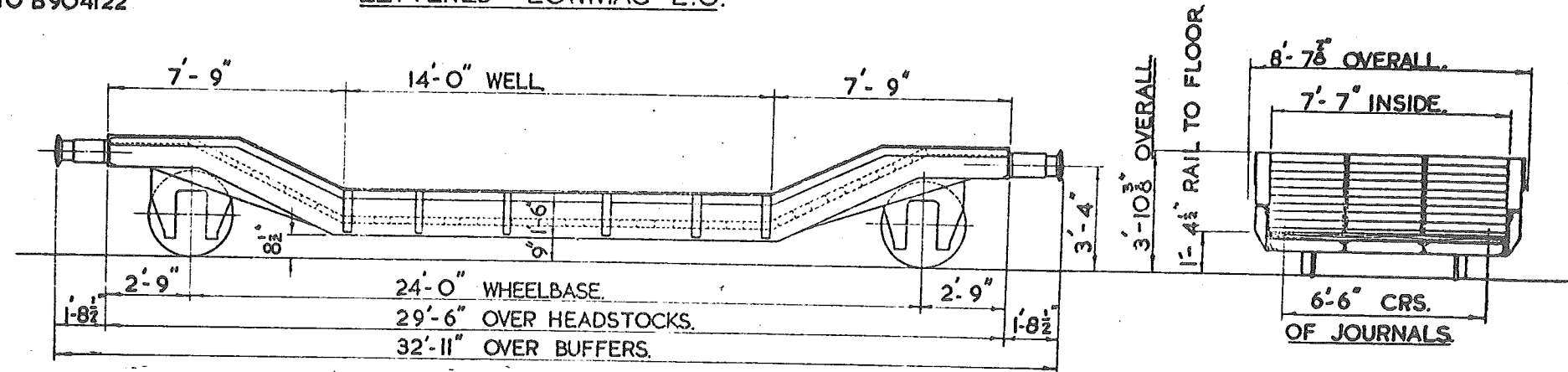
3
VEHICLES

LOT Nº	DRG. Nº
2959	13622

NºB904120
TO B904122

20 TON LOWMAC LETTERED LOWMAC E.O.

249



WHEELS :- 2'-9" DIA.
JOURNALS :- 10' x 5 1/2".
BUFFERS :- SELF CONTAINED.
BUFFER HEADS :- 15' x 12" OVAL
COUPLINGS :- SCREW.

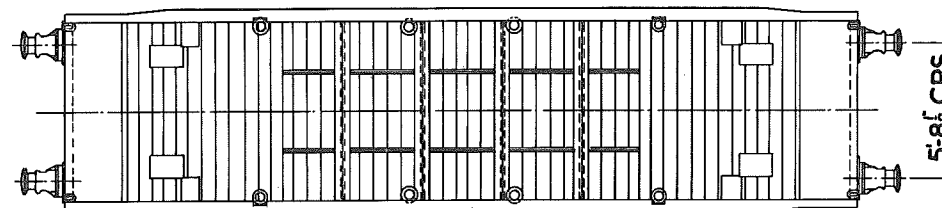
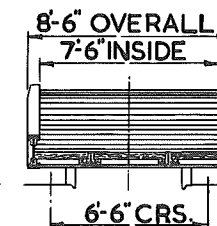
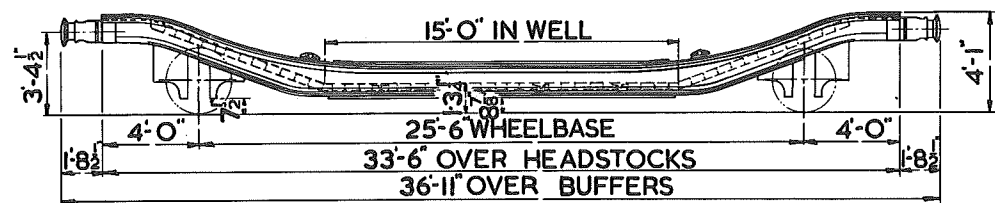
TEL CODE :- LOWMAC E.O.
BRAKE :- A.V.B. & HAND LEVER.
MINIMUM CURVE :- 2 CHAINS.
4 SETS OF BINDING CHAINS WITH SCREWS.
FLOOR AREA (EXCLUDING RAMP ENDS) 106 SQ. FT.

TARE :- 11 TONS 13 CWT.
FLOOR :- WOOD.
BODY :- STEEL.

LETTERED	TEL-CODE	LOT No.	QTY.	VEH.Nos
LOWMAC.MU	LOWMAC.MU	2976	12	B904123 TO B904134

20 TON LOWMAC.

250



TARE. 12 TONS 9 CWTs.
BRAKE. A.V.B. & HAND LEVER.
MIN.CURVE. 2 CHAINS
WOOD FLOOR.

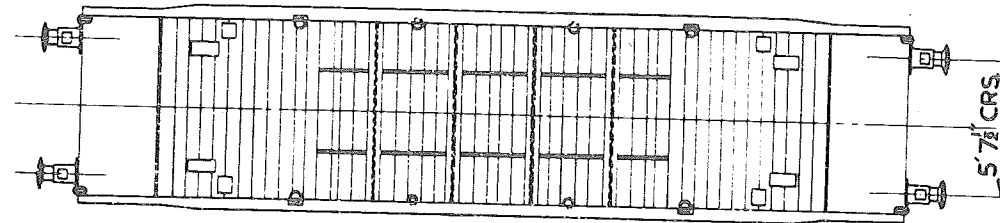
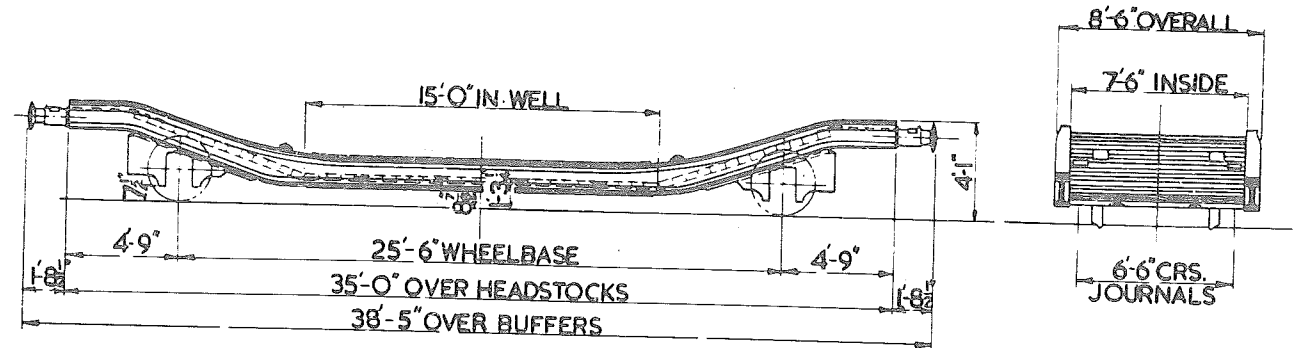
WHEELS. 2'-8" DIA.
JOURNALS. 10"x5"
BUFFERS. SELF CONTAINED
BUFFER HEADS. 1'-1" DIA.

COUPLING. STD. SCREW.
8 BINDING CHAINS WITH SCREW COUPLINGS.

20 TON LOWMAC

252

LETTERED	TEL CODE	LOT No.	QTY.	VEH. No
LOWMAC S.G.	LOWMAC S.G.	3101	10	B904135 TO B904144 *
LOWMAC MU.	LOWMAC M.U.	3298	3	B904155 TO B904157



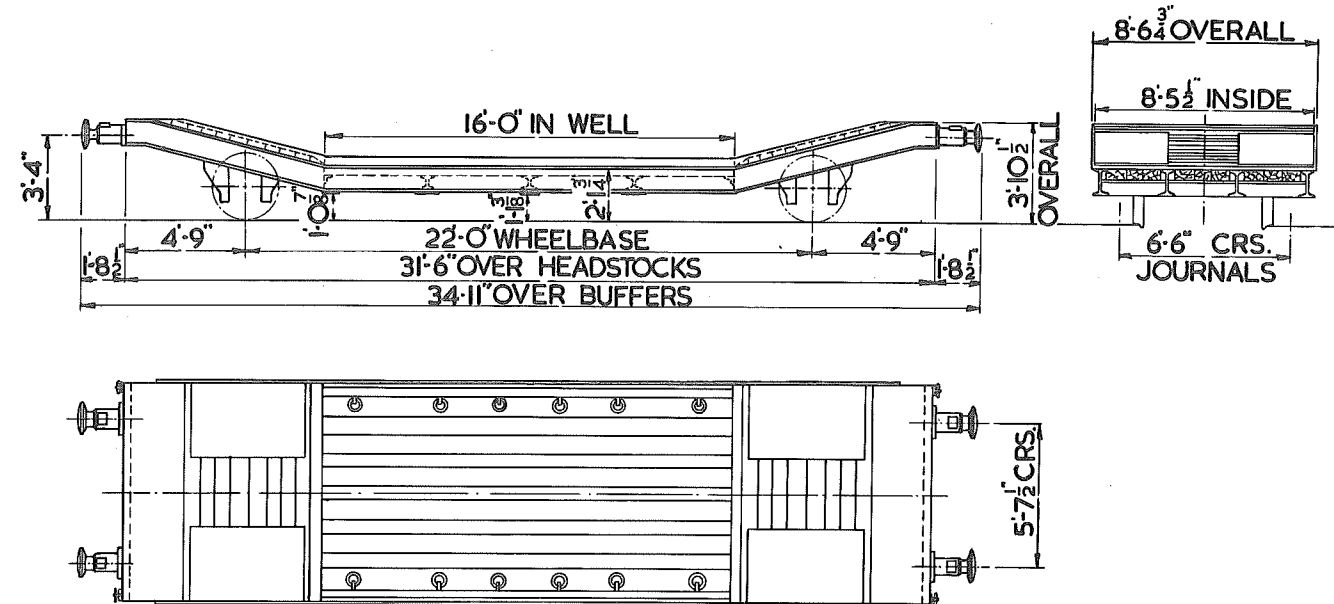
TARE:- 12 TONS 18CWT S
BRAKE:- AV.B. & HAND BRAKE
MIN. CURVE. 2 CHAINS
FLOOR:- WOOD

WHEELS:- 2'-8" DIA.
JOURNALS:- 4 7/8" DIA.
BUFFER HEADS 1' DIA.
BUFFERS:- DOWTY HYDRAULIC
* RUBBER SELF CONTAINED
COUPLING:- STD. SCREW
8 BINDING CHAINS WITH SCREW COUPLINGS

25 TON LOWMAC.

253

LETTERED	TEL-CODE	LOT No.	QTY.	VEH.Nos
LOWMAC MS	LOWMAC MS	3172	10	B 904695 TO B904704
LOWMAC SH	LOWMAC SH		5	B904705 TO B904709
LOWMAC MS	LOWMAC MS	3198	6	B904710 TO B904715
LOWMAC WP	LOWMAC WP		7	B904716 TO B904722



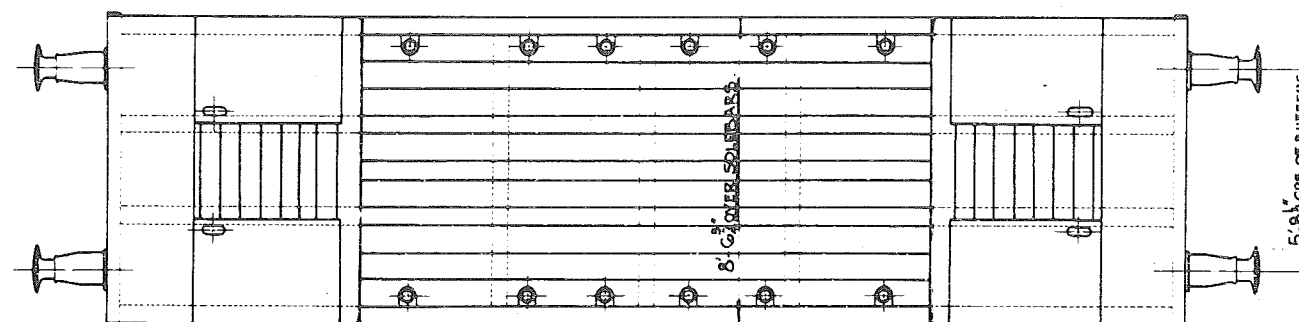
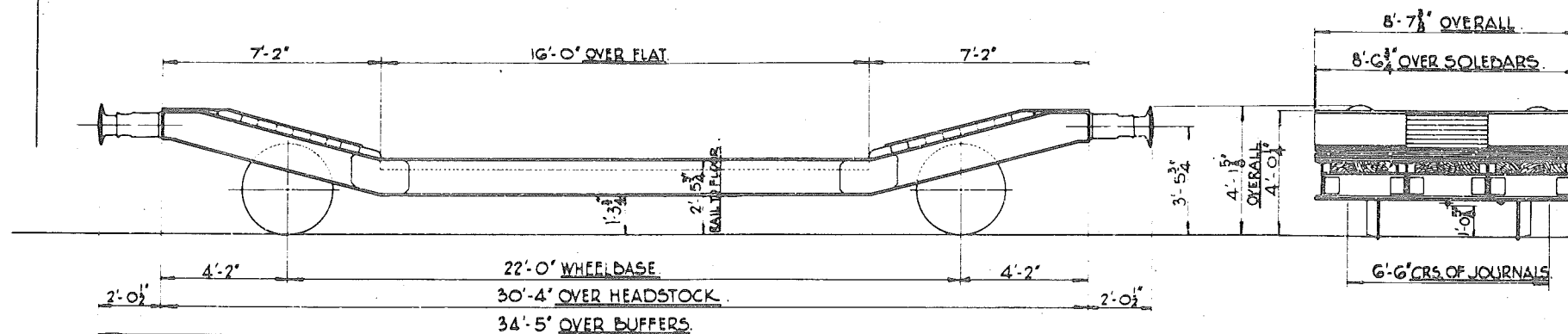
TARE. 13 TONS 14 CWTs.
BRAKE. AV.B. & HAND LEVER.
MIN. CURVE. 2 CHAINS.
WOOD FLOOR.

WHEELS. 2'-8" DIA.
JOURNALS. 5 1/2" DIA.
BUFFERS. DOWTY HYDRAULIC.
BUFFER HEADS. 1'-1" DIA.
COUPLINGS. STD. SCREW.
8 BINDING CHAINS WITH SCREW COUPLINGS.

8 VEHICLES	LOT Nº	DRG. Nº
	2645	SW.DN. 20138
	Nº 904634-904641.	

25TON LOWMAC. LETTERED LOWMAC S.F

254



WHEELS:- 2'-10 1/2" DIA.
JOURNALS:- 10' x 5 1/2"
BUFFERS:- SELF-CONTAINED (U.I.C.)
BUFFER HEADS:- 1'-3 1/4" DIA.
COUPLINGS:- SCREW (U.I.C.)

TEL CODE:- LOWMAC S.F.
BRAKE:- VAC. & HAND (LEVER).
THROUGH WESTINGHOUSE PIPE.
MINIMUM CURVE:- 2 CHAINS.

4 SETS OF BINDING CHAINS WITH SCREWS. BODY:- STEEL.

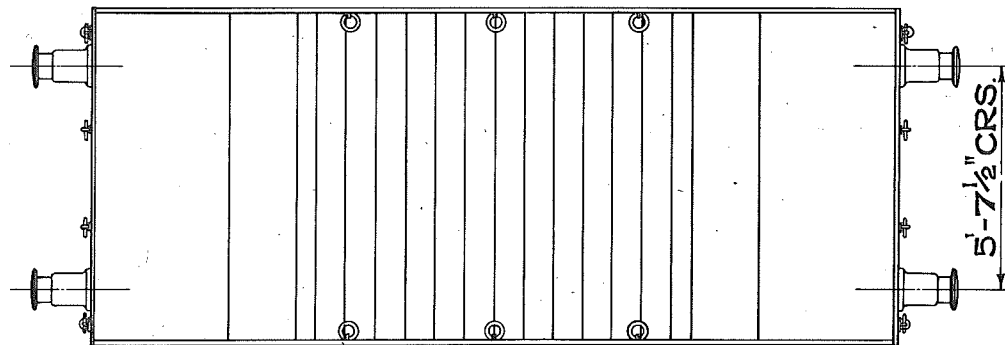
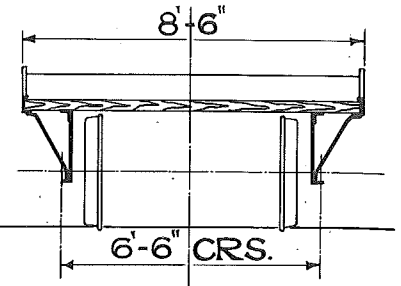
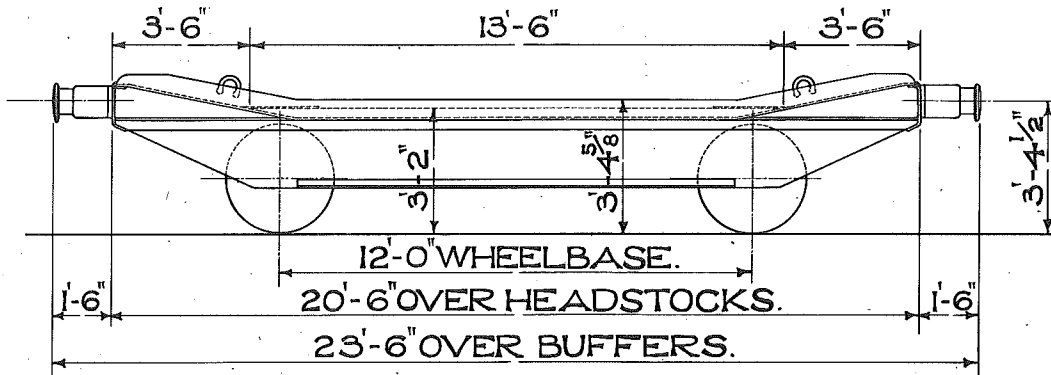
R.I.V.
TARE:- 13 TONS 15 CWT.
FLOOR AREA:- (EXCLUDING RAMP ENDS) 137 SQ.FT.
FLOOR:- WOOD & STEEL.



20 TONS HIGH MACHINE TRUCK.

LETTERED-HYMAC 'EP'.

390.



1'-1" DIA. BUFFERS.
11" x 5" JOURNALS.
2'-9" DIA. WHEELS.
WOOD FLOOR.
METAL RAMPS.

QTY. 6.

LOT 2353.

No. B906000 TO
B906005.

TEL.CODE-HYMAC EP.

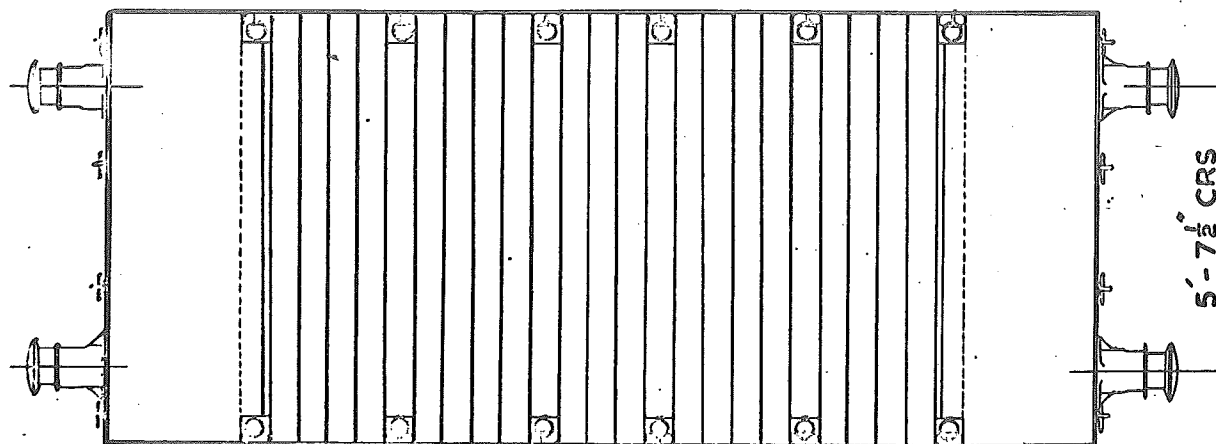
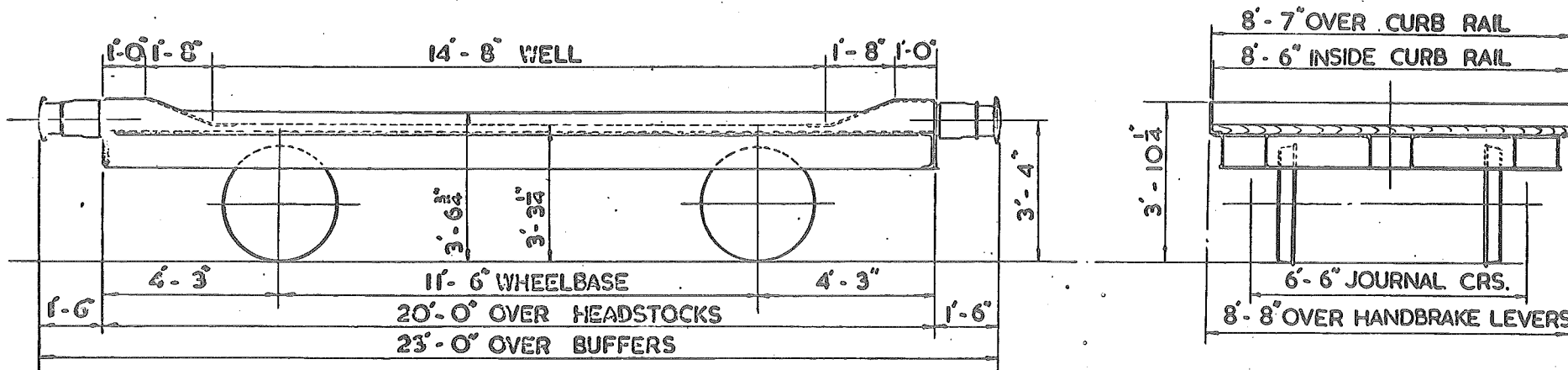
TARE- 7 TONS 3 CWT.

LEVER HAND BRAKE.

MINIMUM CURVE-1 1/4 CHAINS.

21 TON HYMAC
LETTERED - HYMAC EX.

391



JOURNALS:- 10'x 5"
DIA. OF WHEELS:- 2' - 9"
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 1' - 1" DIA.
COUPLINGS:- 3 LINK
FLOOR:- WOOD WITH
METAL RAMPS

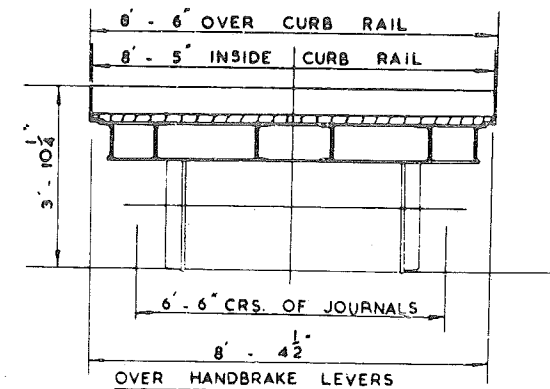
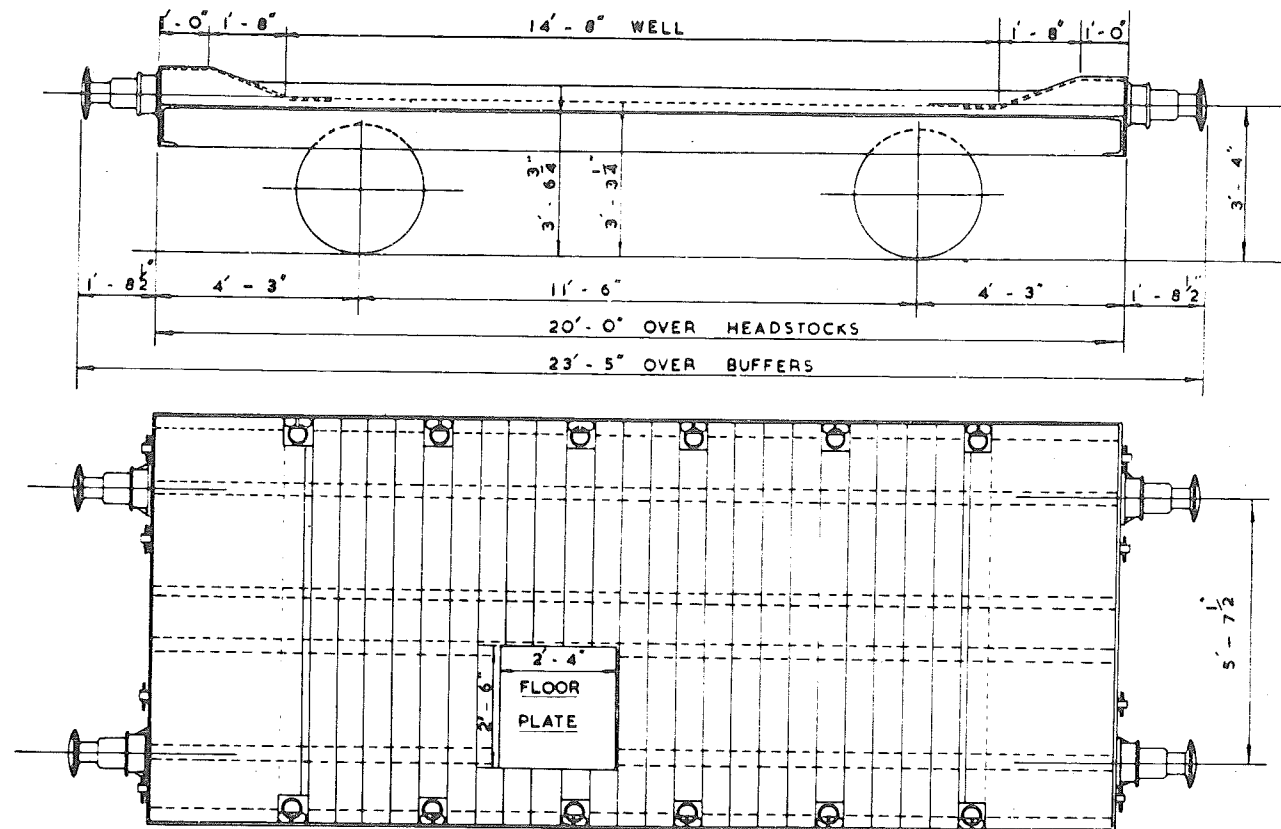
TEL. CODE:- HYMAC EX.
TARE:- 7 T. 12 C. BRAKE:- HAND LEVER
MINIMUM CURVE:- 1 CHAIN

LOT 2644
QTY. 15
NUMBERS: 906006 To 906020



21 TON HYMAC LETTERED - HYMAC EX.

393



WHEELS:- 2'-8" DIA.

JOURNALS:- 4 7/8" DIA. (ROLLER BEARING)

BUFFERS:- OLEO PNEUMATIC

BUFFER HEADS:- 1'-1" DIA.

COUPLINGS:- INSTANTER

FLOOR:- WOOD WITH METAL RAMPS

TEL. CODE:- HYMAC EX.

TARE:- 8 TON

MINIMUM CURVE:- 1 CHAIN

LOT No:- 3304

QUANTITY:- 5

VEHICLE Nos. B906022 TO B906026

A.V.B. & LEVER HAND BRAKE

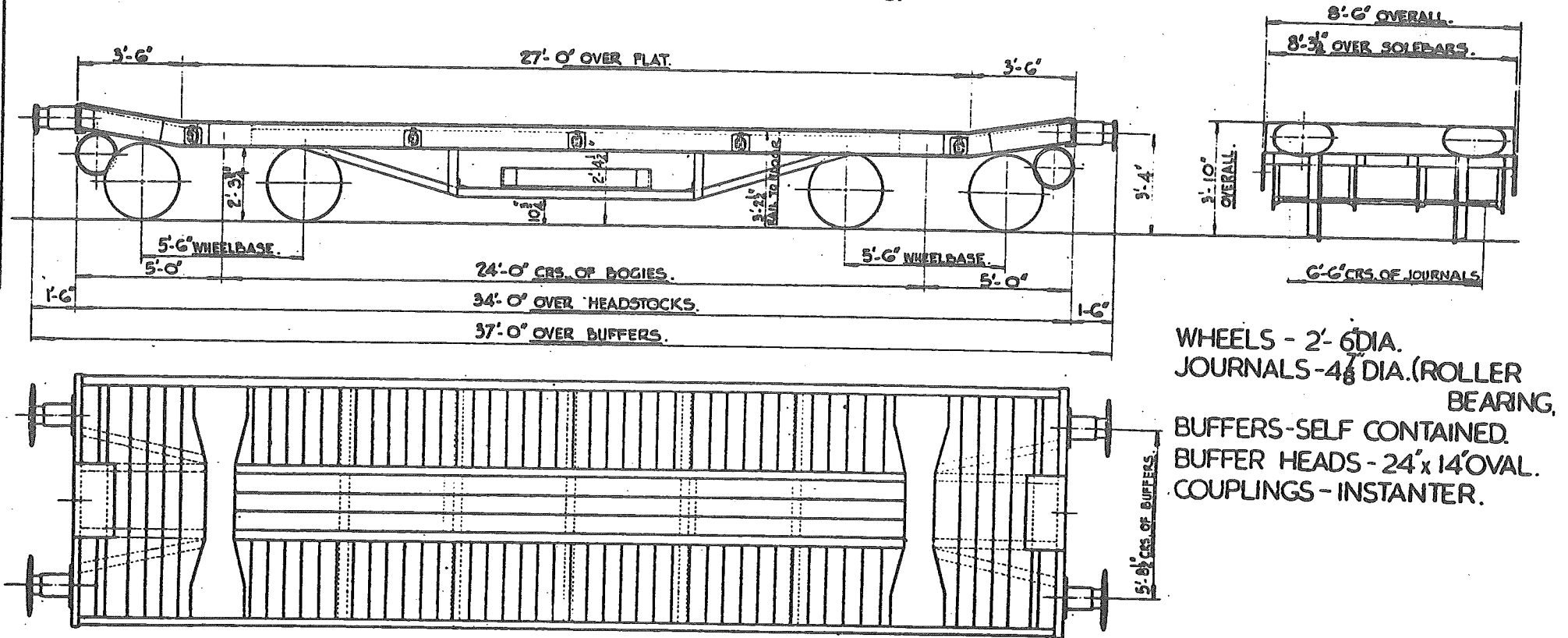


	LOT NO.	ORG. NO.
21 VEHICLES.	3165	DN. 28013
27 VEHICLES	3259	

38TON RECTANK WAGON.

LETTERED. RECTANK EC. RECTANK WC.

440



TELE. CODE. - RECTANK EC. RECTANK WC.
BRAKE - STD. SLACK ADJUSTER (SCREW.)
THROUGH VACUUM PIPE.
MINIMUM CURVE - 70 FT.
TARE: - 15 TONS. 3 CWTs.

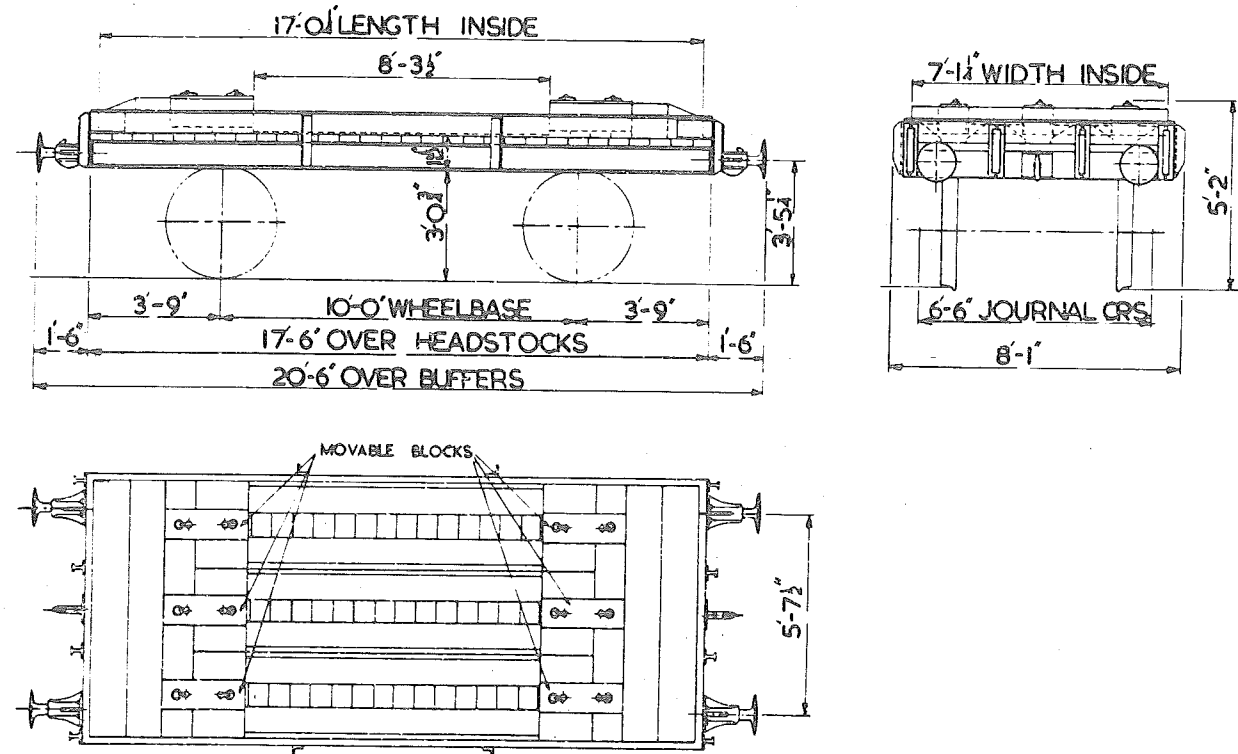
FLOOR AREA (EXCLUDING RAMP ENDS) - 223 SQ. FT.
FLOOR - WOOD.
BODY - STEEL.
BODY BOLSTER - CAST STEEL.
BOGIE - CAST STEEL.



LETTERED	TEL. CODE	LOT N°	QTY.	VEH N°
ROLL WC	ROLL WC	2877	10	B901250 TO B901259

12 TON ROLL WAGON

450



TARE :- 6 TONS 13 CWTs.

MIN. CURVE :- 1 CHAIN

BRAKE :- HAND LEVER

FLOOR :- WOOD

WHEELS :- 3'-1 1/2" DIA.

JOURNALS :- 9" x 4 1/2"

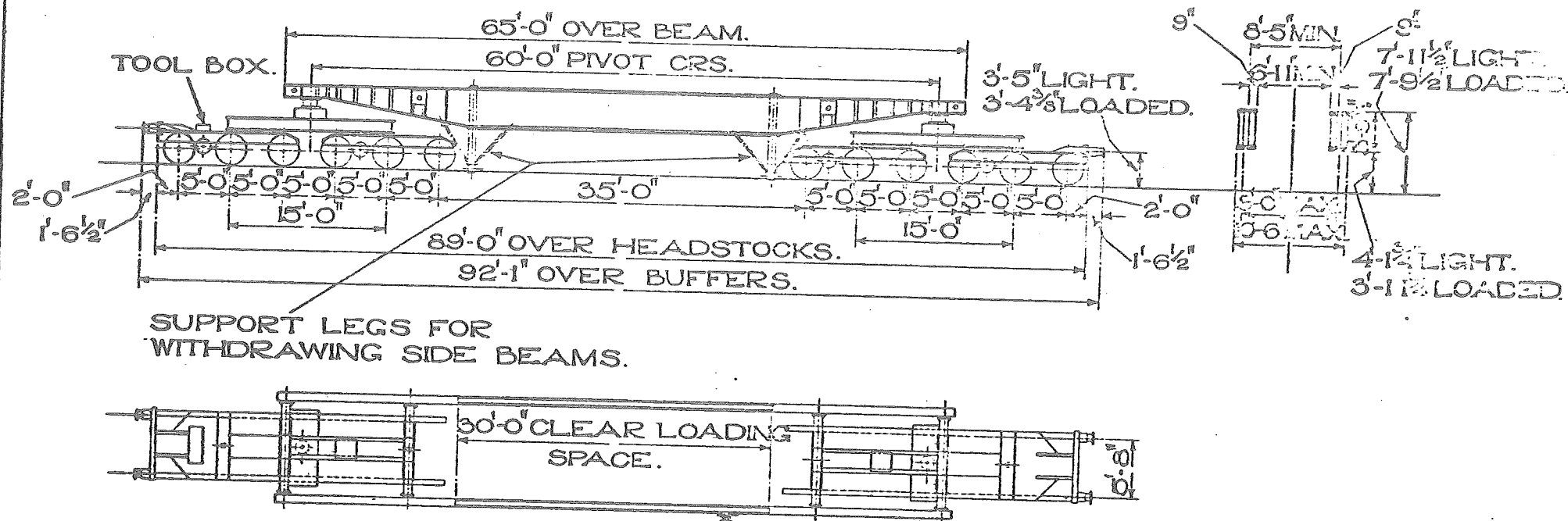
BUFFERS :- SPINDLE

BUFFER HEADS :- 1'-1"

COUPLINGS :- THREE LINK

470.

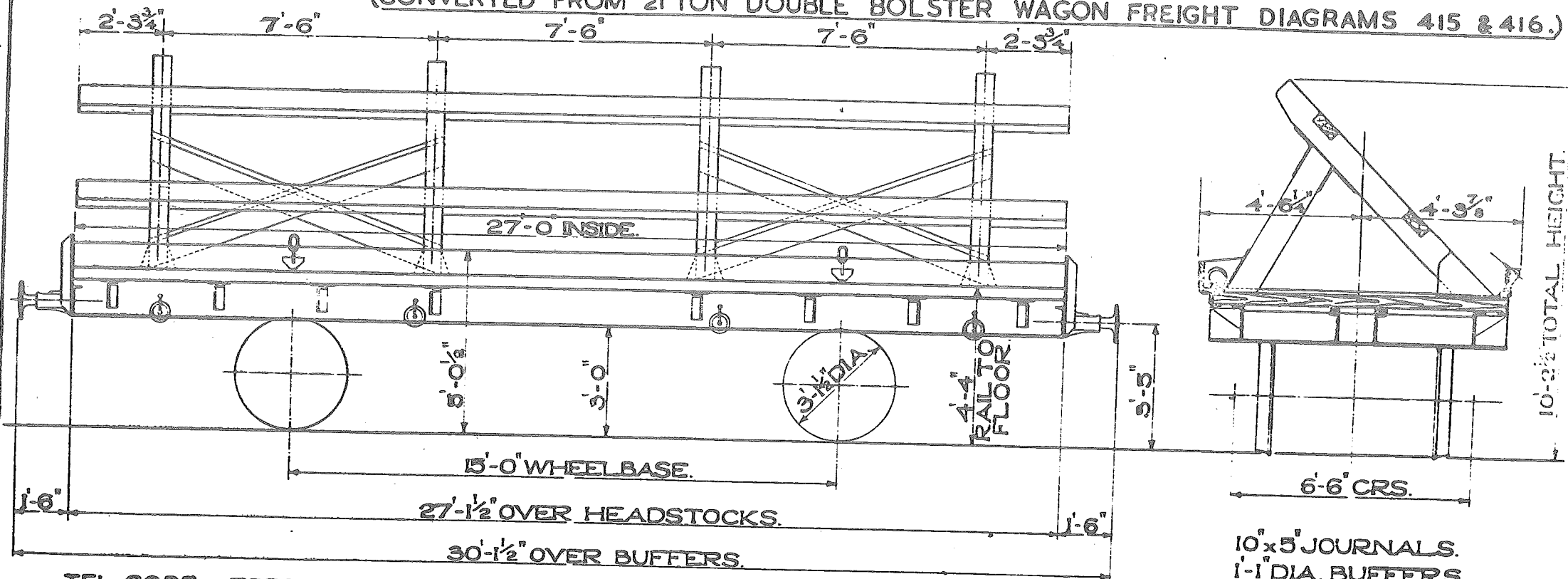
LOT N°	QTY	NUMBERS
2419	2	901500 L 901601.



TEL. CODE—TRANSFORMER 'MC'. TARE—72 TONS 11 CWT. SIZE OF JOURNALS—12" x 7 1/4".
BRAKE—HAND SCREW. WEIGHT OF A SIDE BEAM—10 TONS 0 CWT. DIA. OF WHEELS—3'-0"
MIN. CURVE VEHICLE WILL NEGOTIATE—1 1/2 CHAINS. BUFFERS—SELF CONTAINED.
SIDE BEAMS DETACHABLE & ADJUSTABLE FROM 6'-11" MIN. TO 9'-0" MAX. BETWEEN BEAMS IN 5" BUFFER HEADS—1'-1" DIA.
REDUCTIONS OF 2 1/2" EACH SIDE. COUPLINGS—SCREW.
CROSS TRAVERSING GEAR TO GIVE A MAX. TRAVERSE OF 1'-0" ON EITHER SIDE OF ϕ
WHEN REQUIRED TO CLEAR ANY OBSTRUCTION.

21 TON TRESTLE WAGON.
LETTERED TRESTLE EA.
 (CONVERTED FROM 21 TON DOUBLE BOLSTER WAGON FREIGHT DIAGRAMS 415 & 416.)

NOS
3920001
"920016
"920044
"920056
"920059
"920078
"920087
"920089
"920116
"920200
"920201
"920208
"920213
"920215
"920272
"920319
"920322
"920339
"920361

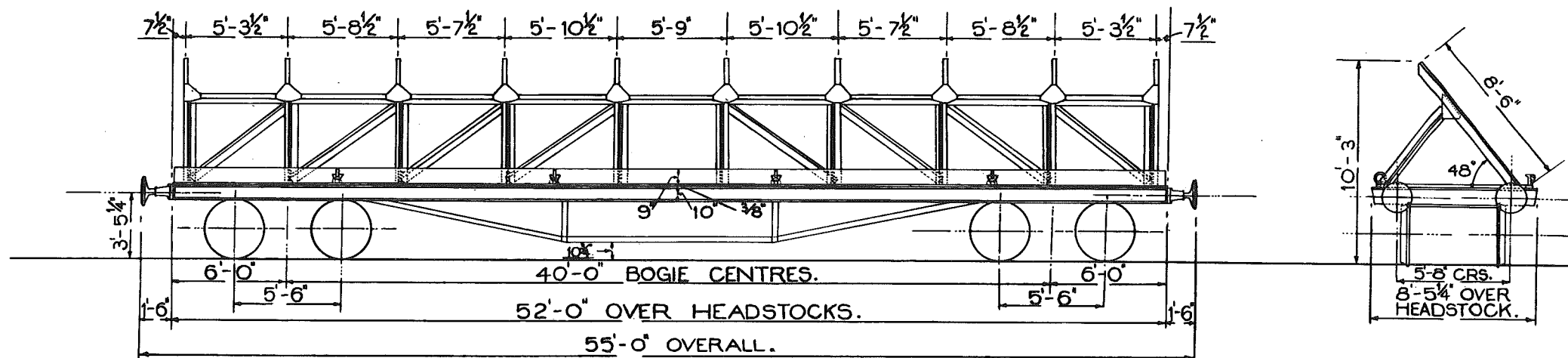


TEL.CODE - TRESTLE EA. TARE-9 TONS 16 CWT.
 20 TON STANDARD HAND LEVER BRAKE.
 MINIMUM CURVE 1 1/2 CHAINS.
 4 SETS OF BINDING CHAINS & SCREW COUPLINGS.

42 TON TRESTLE WAGON.

LETTERED-TRESTLE E. D.

491.



TEL.CODE. = TRESTLE E.D.

TARE = 20T. 3C.

MINIMUM CURVE = 70'

BRAKE = HAND LEVER.

LOT. 2434

QTY. 25

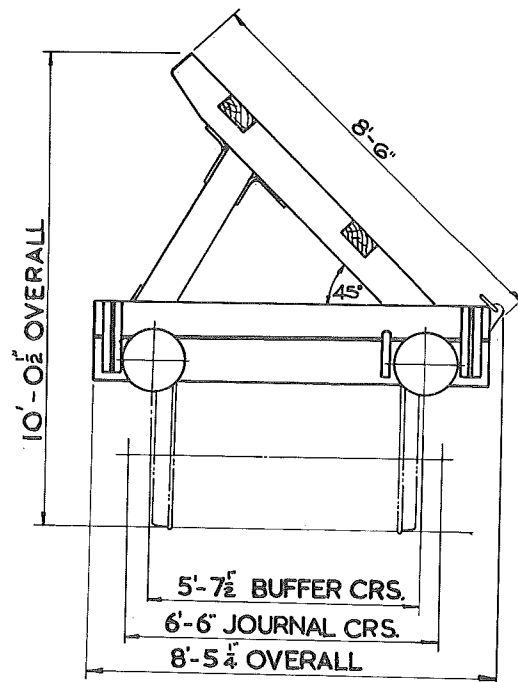
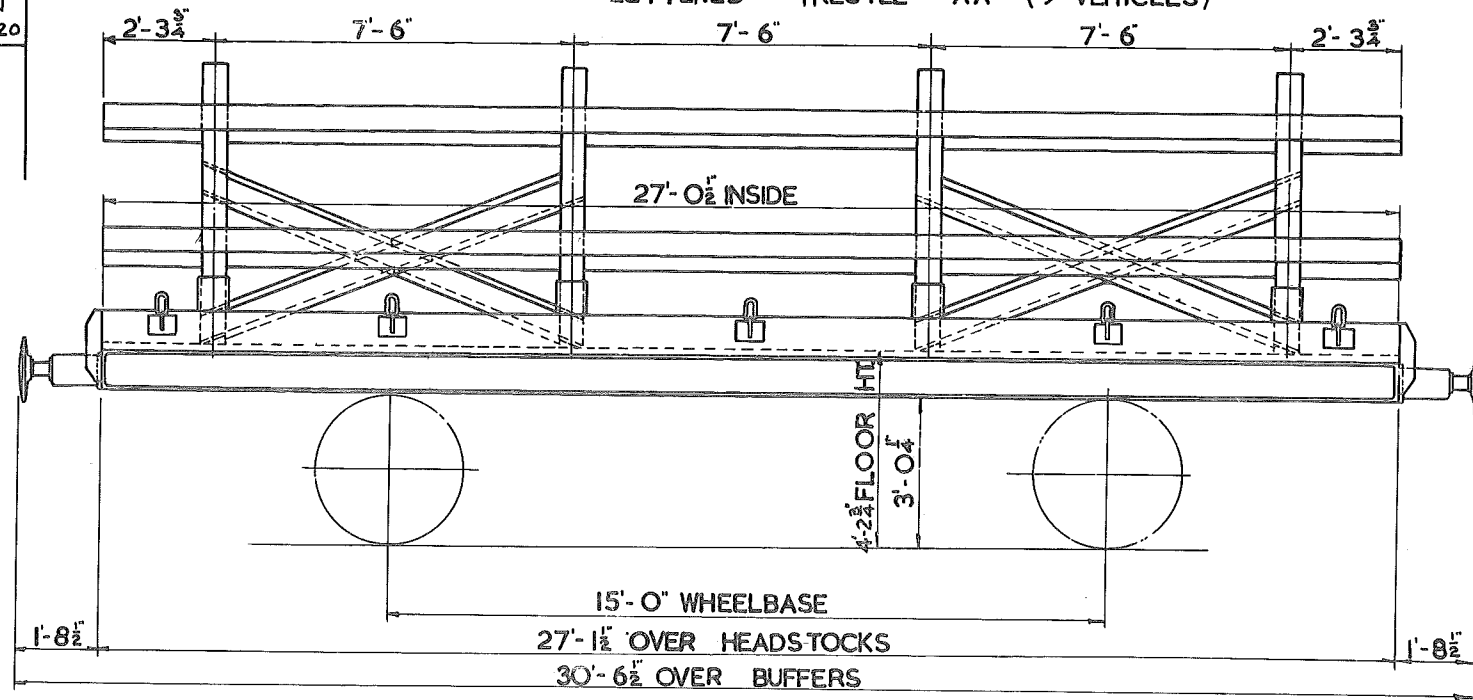
Nos. B 903600 - B903624.

JOURNALS = 10" x 5"
DIA OF WHEELS = 3'-1"
BUFFERS = 1'-6" DIA.
COUPLINGS = 3 LINK.
BUFFERS - SPINDLE TYPE.

LOT Nº	DRG. Nº
3124 QTY. 16	DN 27620

21 TON TRESTLE WAGON

LETTERED TRESTLE EA (7 VEHICLES)
LETTERED TRESTLE AA (9 VEHICLES)



TEL. CODE: TRESTLE EA (7 VEHICLES)
TRESTLE AA. (9 VEHICLES)

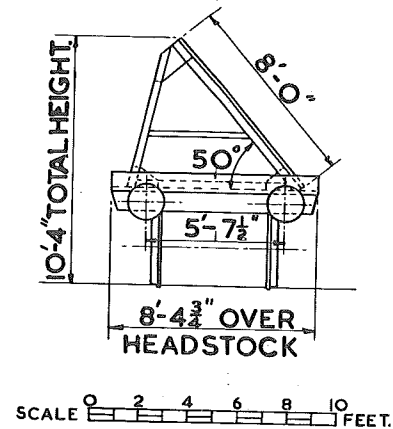
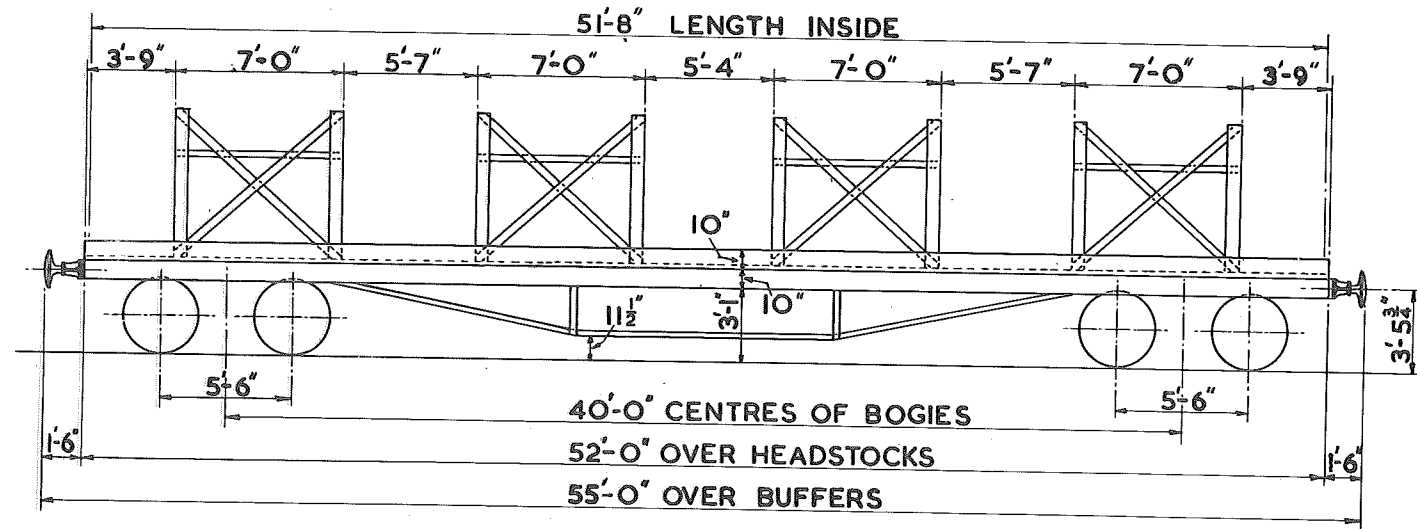
TARE:
MIN CURVE: 1 ¹/₂" CHAINS

BRAKE: A.V.B. & HANDBRAKE
BUFFERS: DOWTY HYDRAULIC.
BUFFER HEADS: 1'-4" DIA.

JOURNALS: 9" x 5"
COUPLINGS: SCREW
WHEELS: 3'-1 ¹/₂" DIA.

494

(CONVERTED FROM 42 TON BOGIE BOLSTER WAGON, FREIGHT DIAGRAM No 472)



WAGON No.	LOT No.	DRG No.
B 942030	2691	18533 N & CO/2252
" 942077	"	
" 942109	"	
" 942265	2690	
" 942375	2787	
" 942571	2852	
" 942573	"	
" 942581	"	
" 942593	"	
" 942751	2882	

WHEELS - 3'-1½" DIA.
JOURNALS 10" x 5".
BUFFERS - SPINDLE.
BUFFER HEADS - 1'-6" DIA.
COUPLINGS - 3 LINK.

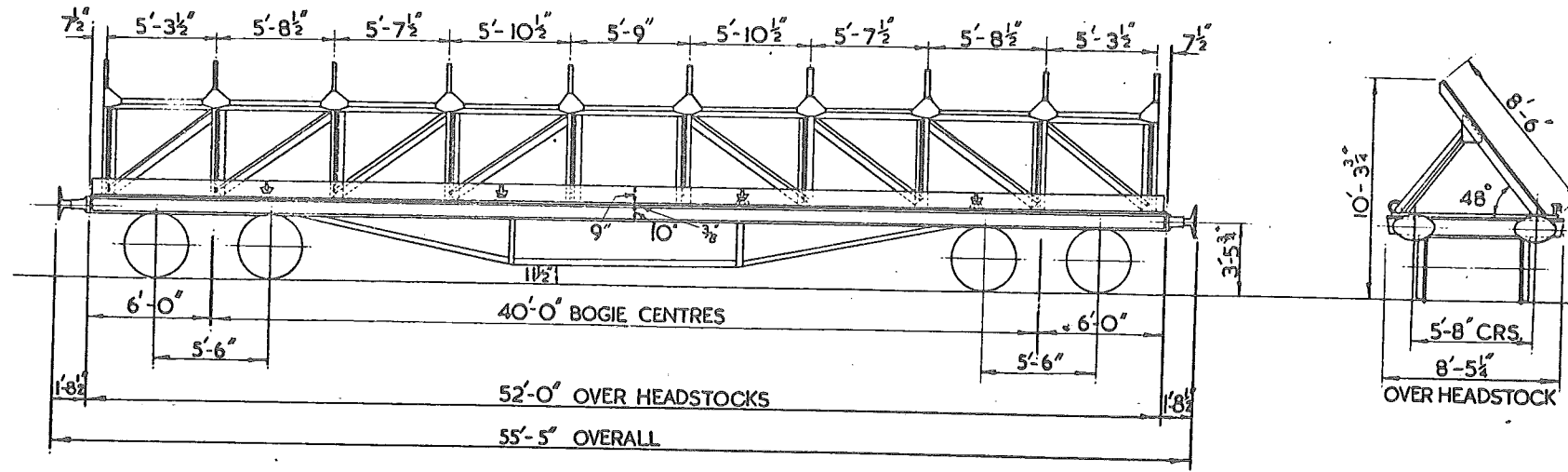
20 VEHICLES	LOT Nº	DRG. Nº
	3410	DN 29758

NOS. B 903684 TO B 903703

42 TON TRESTLE WAGON

LETTERED - TRESTLE E.D.

495



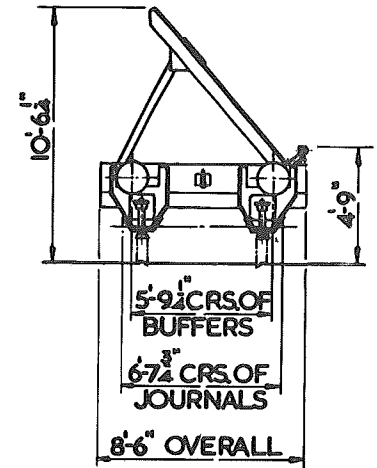
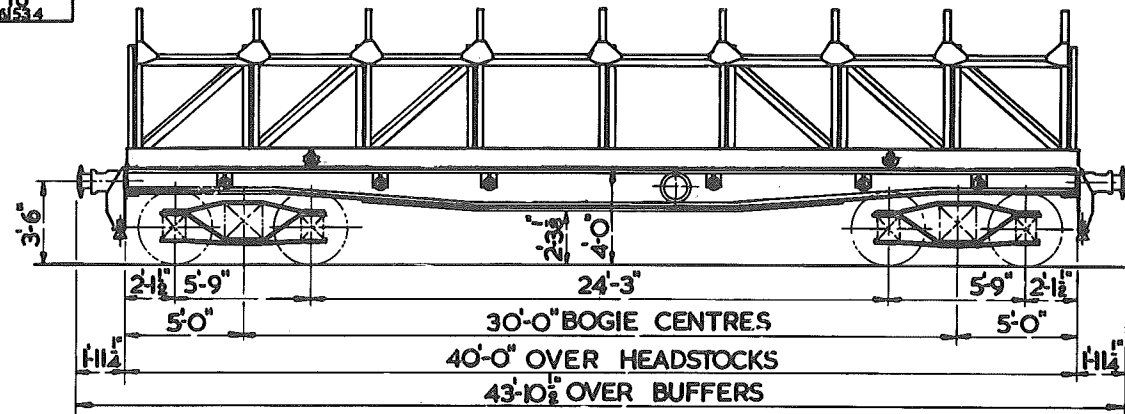
TEL. CODE :- TRESTLE E.D.
TARE :- 20 TONS 15CWTS.
COUPLINGS :- INSTANTER
MINIMUM CURVE :- $70'-0"$
BRAKE. HAND LEVER & A.V.B.
WITH S.A.B. REGULATOR

JOURNALS :- $4\frac{7}{8}$ " DIA. ROLLER BEARINGS.
DIA. OF WHEELS :- $3'-1\frac{1}{2}"$
BUFFERS :- SELF CONTAINED
BUFFER HEADS :- $24' \times 14'$ OVAL.
BOGIE :- CAST STEEL.

50 TON TRESTLE PLATE WAGON (EX WARFLAT)

496

LETTERED	TEL-CODE	LOT N ^o	QTY.	VEH.N ^o
TRESTLE.EH	TRESTLE.EH	3417	35	W161500 19 W161534

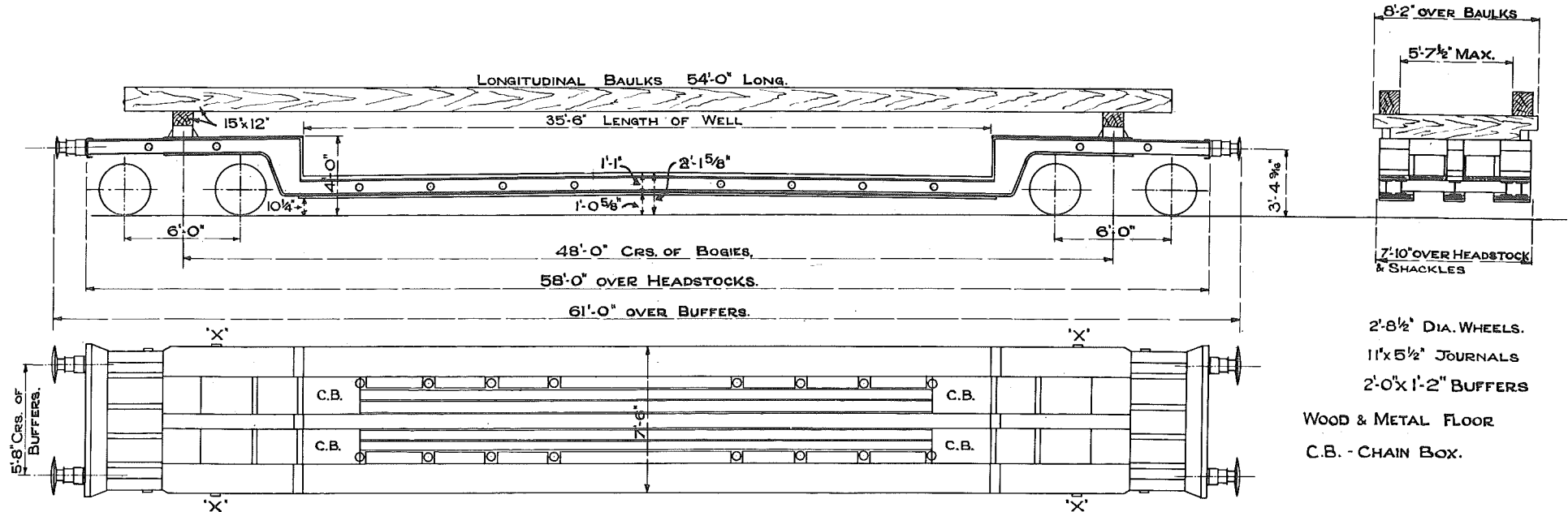


TARE :- 21 TONS 3CWTS
MIN CURVE :- 120FT.
BODY :- STEEL
BRAKE :- SCREW
(SOME VAC.FITTED)

WHEELS :- 3'-0" DIA.
JOURNALS :- 11" x 5 1/2"
BUFFER HEADS :- 1'-3 3/4" DIA.
BUFFERS :- SELF CONTAINED
COUPLINGS :- SCREW

40 TON BOGIE TROLLEY. LETTERED-FLATROL MHH.

511



LOT. 2005. QTY. 10. NUMBERS:-
B 900400, B 900401, B 900402, B 900403, B 900404,
B 900405, B 900406, B 900407, B 900408, B 900409,

TEL.CODE - FLATROL MHH.

7'-11" OVER SHACKLES MARKED 'X'

MINIMUM CURVE TROLLEY WILL

SCALE 0 2 4 6 8 10 FEET.

NEGOTIATE 18 1 CHAIN

TARE 36 TONS. 7 CWTs. WITH BAULKS.

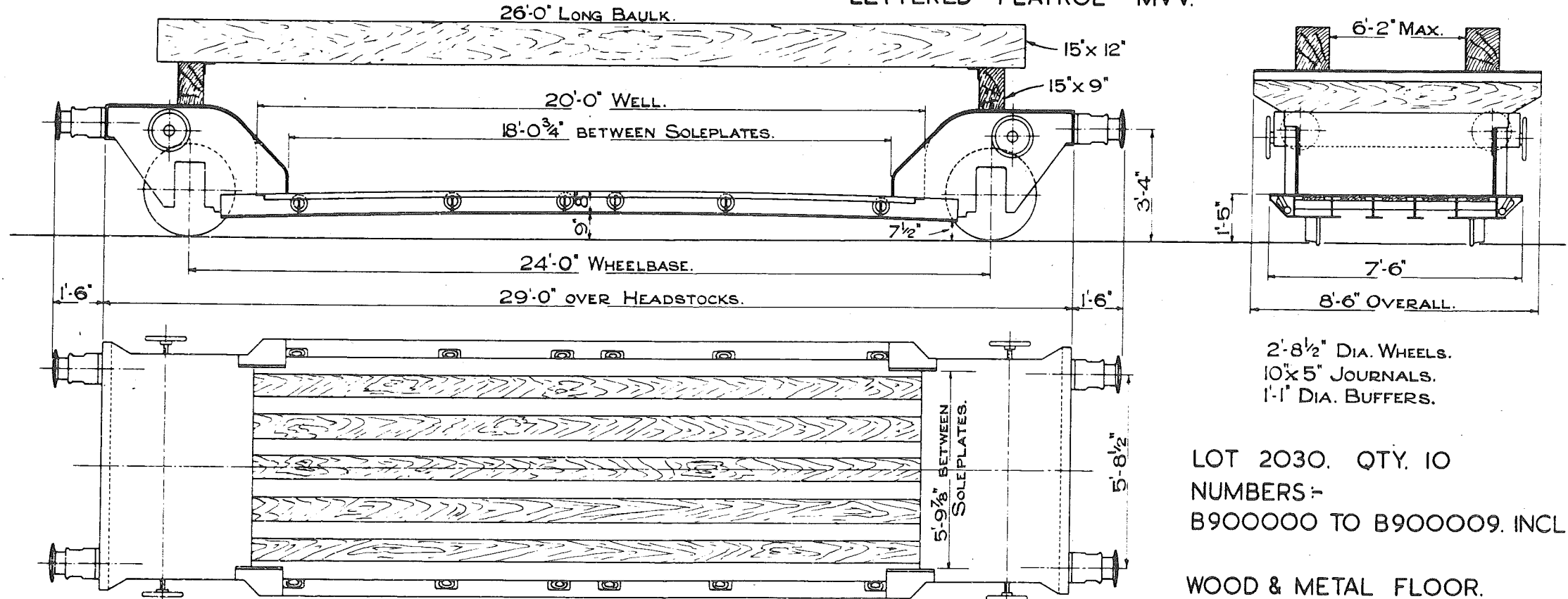
33 TONS 17 CWTs. WITHOUT BAULKS.

HAND LEVER BRAKE.

20 TON FOUR WHEELED TROLLEY.

512

LETTERED - FLATROL MVV.



LOT 2030. QTY. 10
NUMBERS:-
B900000 TO B900009. INCL.

WOOD & METAL FLOOR.

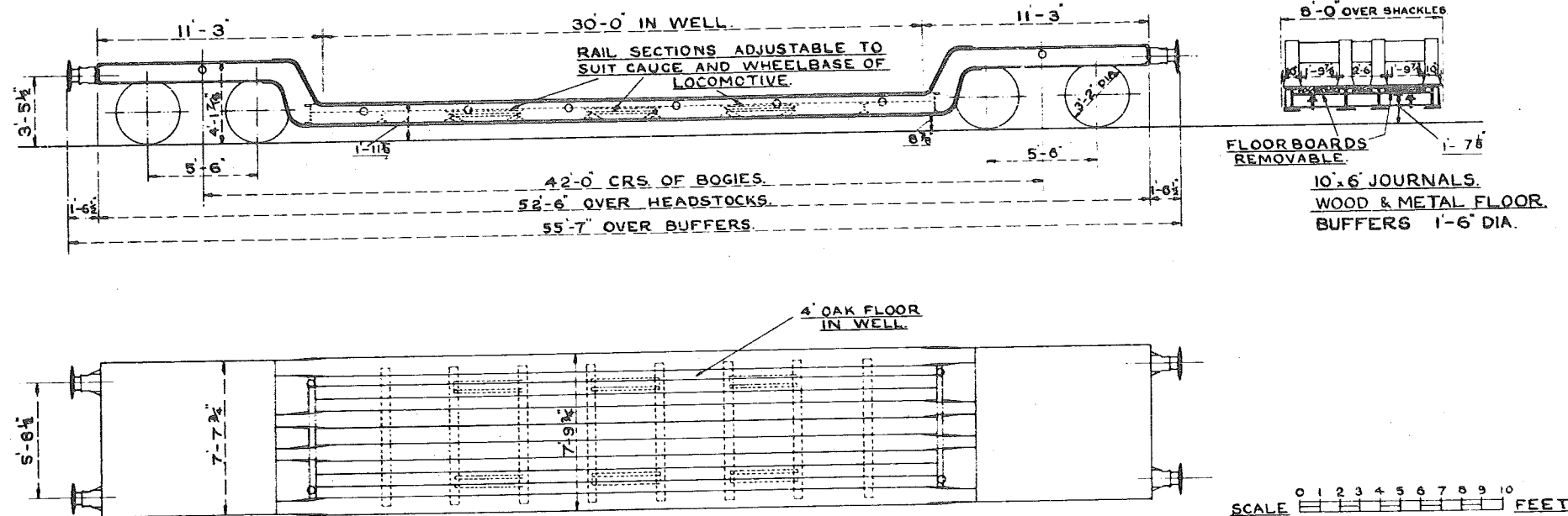
TEL.CODE - FLATROL MVV. TARE 11 TONS 16 CWTs WITH BAULKs.
10 TONS 14 CWTs WITHOUT BAULKs.

MINIMUM CURVE 2 CHAINS. SCREW HAND BRAKE.
2 SETS OF BINDING CHAINS WITH SCREW COUPLINGS.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

40 TON BOGIE TROLLEY **LETTERED - "FLATROL W.X."**

513.

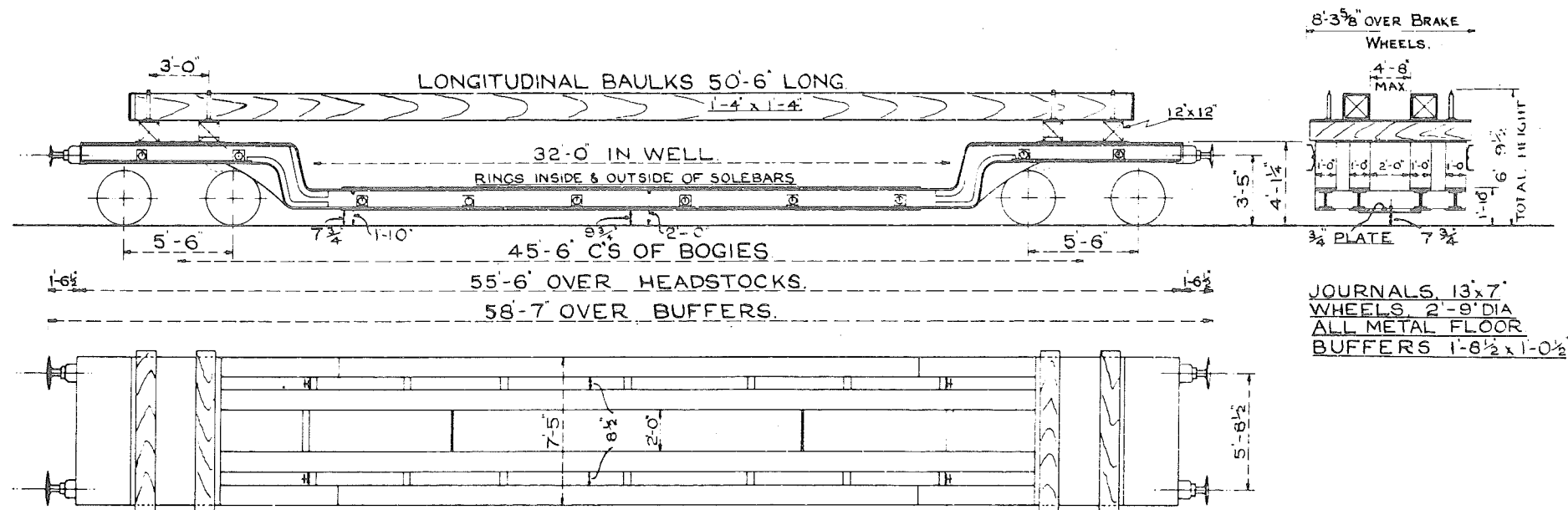


LOT 2078. QTY. 6.
 NUMBERS:-
 B901000 TO B901005. INC.
 LEVER BRAKE.

TEL CODE:- "FLATROL W.X."
 MIN. CURVE 1 1/2 CHAINS. TARE 26 TONS IICWTS.
 CARRYING CAPACITY:- 40 TONS DISTRIBUTED OVER WELL.
 25 TONS CONCENTRATED AT CENTRE.

50 TON BOGIE TROLLEY.
LETTERED FLATROL EZ.

514.



TEL CODE:- FLATROL EZ. MIN CURVE 99 FT.
TARE:- WITH BAULK 40 TONS 4 CWTS.
WITHOUT BAULK 35 TONS 6 CWTS.
CARRYING CAPACITY 50 TONS OVER WHOLE WELL.
25 TONS IN CENTRE OVER 12 FT.

QUANTITY 4.
LOT 2176.
Nos. B900500 TO B900503.

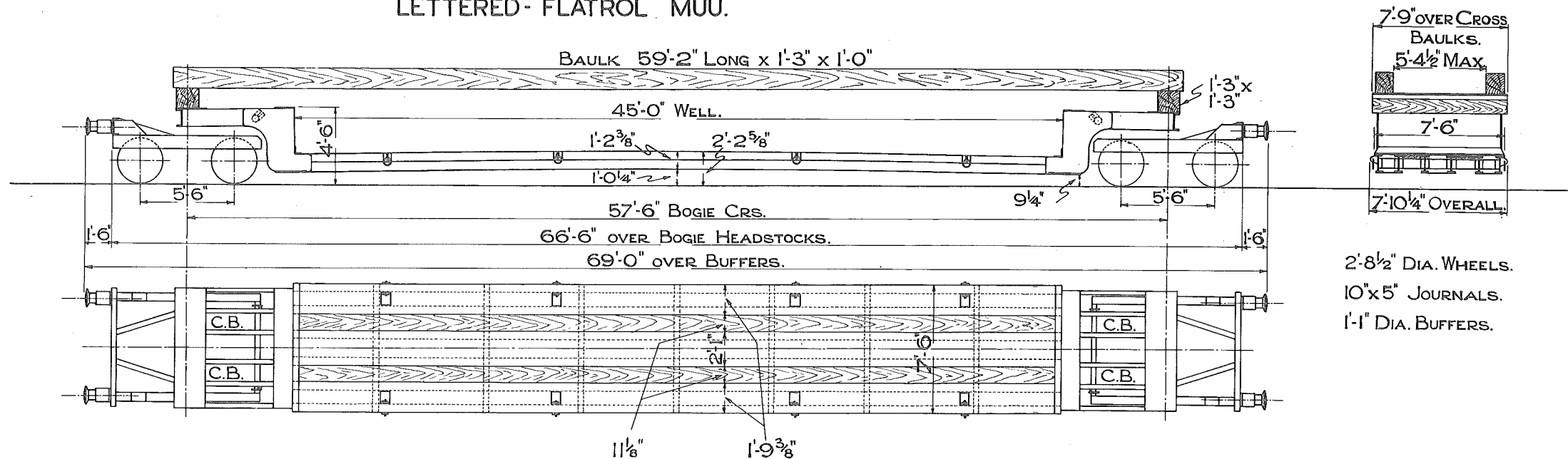
WHEEL BRAKE.

4 "FAST" BINDING CHAINS, TWO FITTED WITH SCREW COUPLINGS.

SCALE 0 2 4 6 8 10 FEET

20 TON BOGIE TROLLEY. LETTERED- FLATROL MUU.

515



TEL.CODE- FLATROL MUU.

TARE 30 TONS 19 CWTs WITH BAULKs.
27 TONS 17 CWTs WITHOUT BAULKs.

QTY. 4.

LOT.2304.

MINIMUM CURVE 1 1/2 CHAINS.
WOOD & METAL FLOOR.
C.B.- CHAIN BOX.

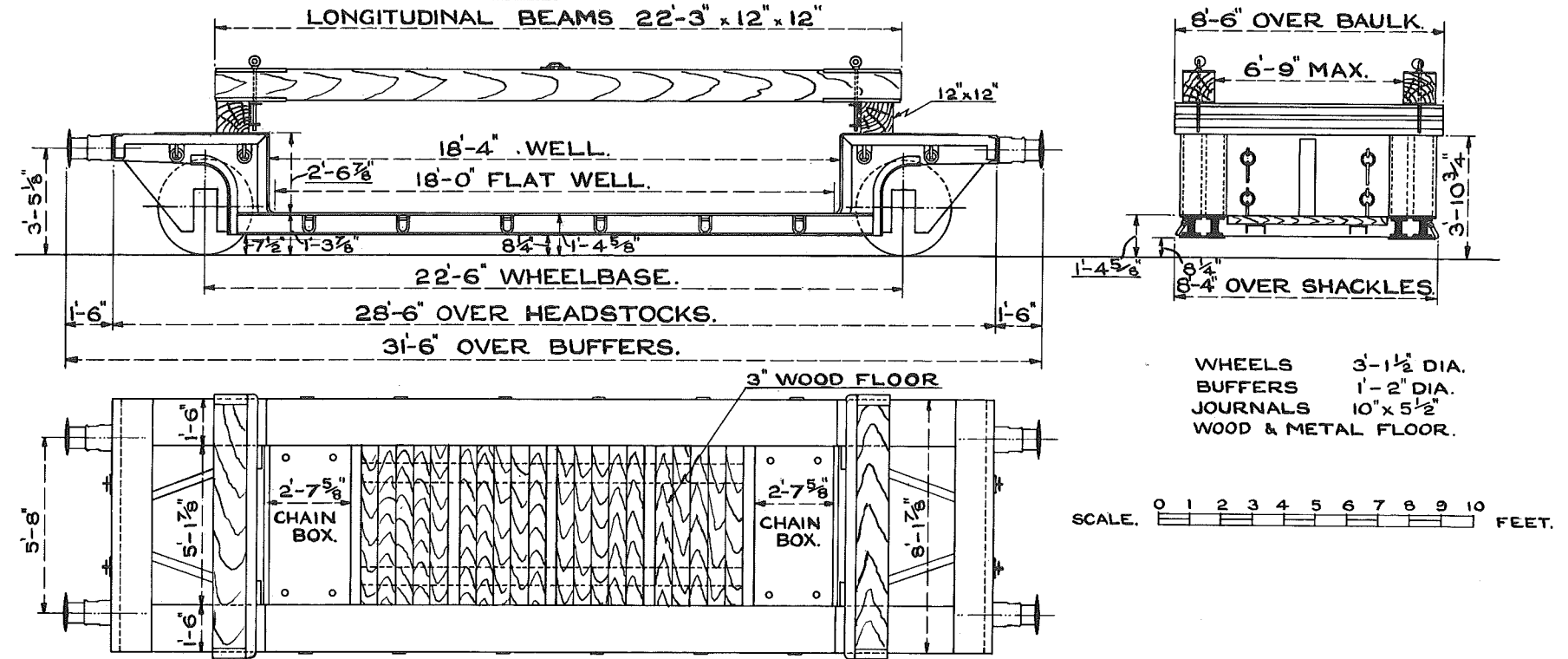
LEVER BRAKE ON EACH BOGIE.
4 SETS OF BINDING CHAINS.

No.B900310 TO B900313.

SCALE 0 2 4 6 8 10 FEET.

21 TON FOUR WHEELED TROLLEY. LETTERED FLATROL EAB.

516.



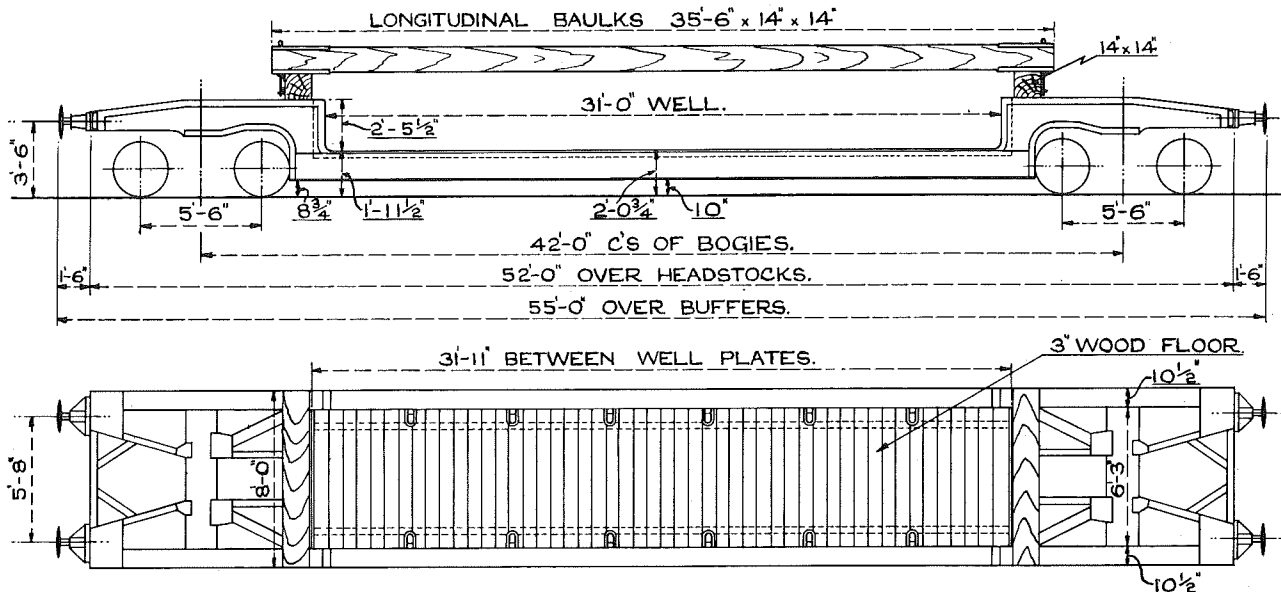
TEL.CODE:- FLATROL EAB.
TARE:-WITH BEAMS 14T. 3c.
WITHOUT BEAMS 12T. 15c.
MIN. CURVE 72 FEET. HAND LEVER BRAKE.
CARRYING CAPACITY. 21 TONS.

QUANTITY. 5.
LOT 2218.
Nos. B900100 TO B900103.
LOT 2452 NO 900104.

25 TON BOGIE TROLLEY.

LETTERED FLATROL ED.

517.



WHEELS. 2'-8" DIA.
BUFFERS. 1'-6" DIA.
JOURNALS. 9" x 4 1/2".
WOOD & METAL FLOOR.

TEL. CODE:- FLATROL E.D.
MIN. CURVE 70 FEET.
TARE. WITH BAULKS. 24 T. 12 C
WITHOUT BAULKS. 22 T 3C.
CARRYING CAPACITY. 25 TONS.
HAND LEVER BRAKE.

QUANTITY. 1.
LOT. 2219.
No. B900350.

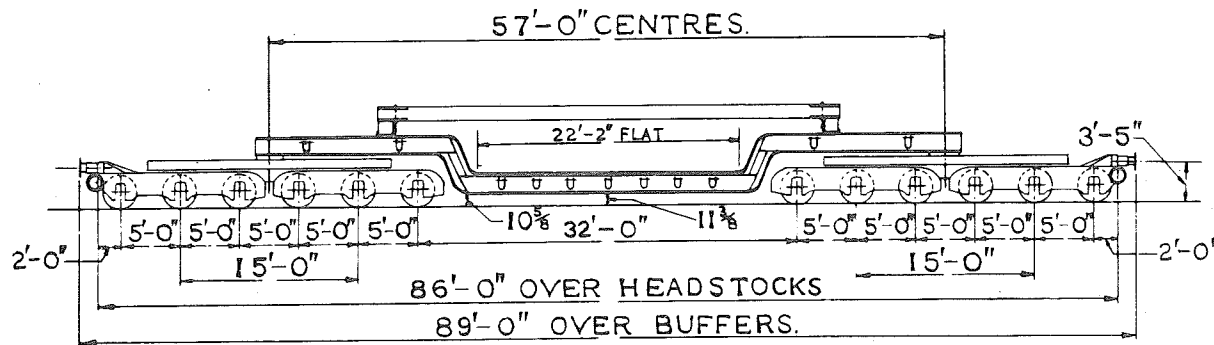
SCALE. 0 2 4 6 8 10 FEET

120 TON TROLLEY WAGON.

B.R.

LETTERED FLATROL E.A.A.

LOT N°	OTD	VECH. N°.
2893	I	B 900675.



TEL. CODE FLATROL E.A.A.

TARE WITH BAULKS

TARE - WITHOUT BAULKS.

BRAKE-HAND SCREW.

96 TONS IOCWT.

92TONS 12CWT.

DIA. OF WHEELS 3'-0". JOURNALS 10" x 5½"

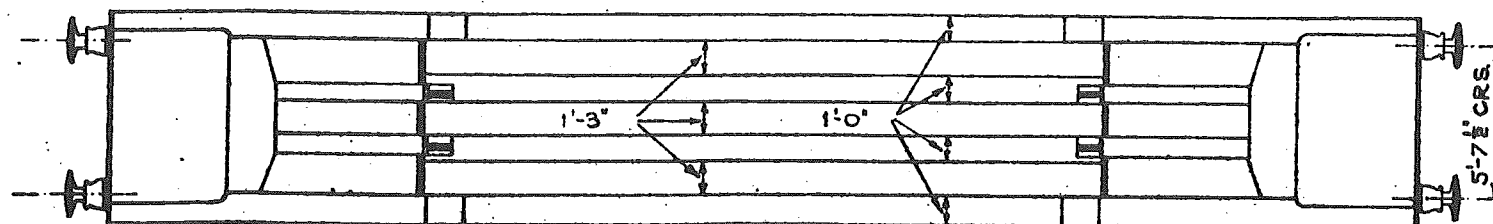
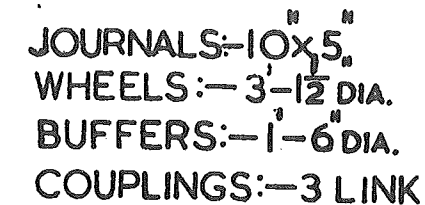
BUFFERS - SELF CONTAINED.

BUFFER HEADS 1'-6" DIA. MIN. CURVE 70 FT.

COUPLINGS - 3 LINK.

FLOOR - STEEL. BAULKS 1'-2" SQ.

520



LOT.	QTY.	NOS.
2572	2	900504 & 5

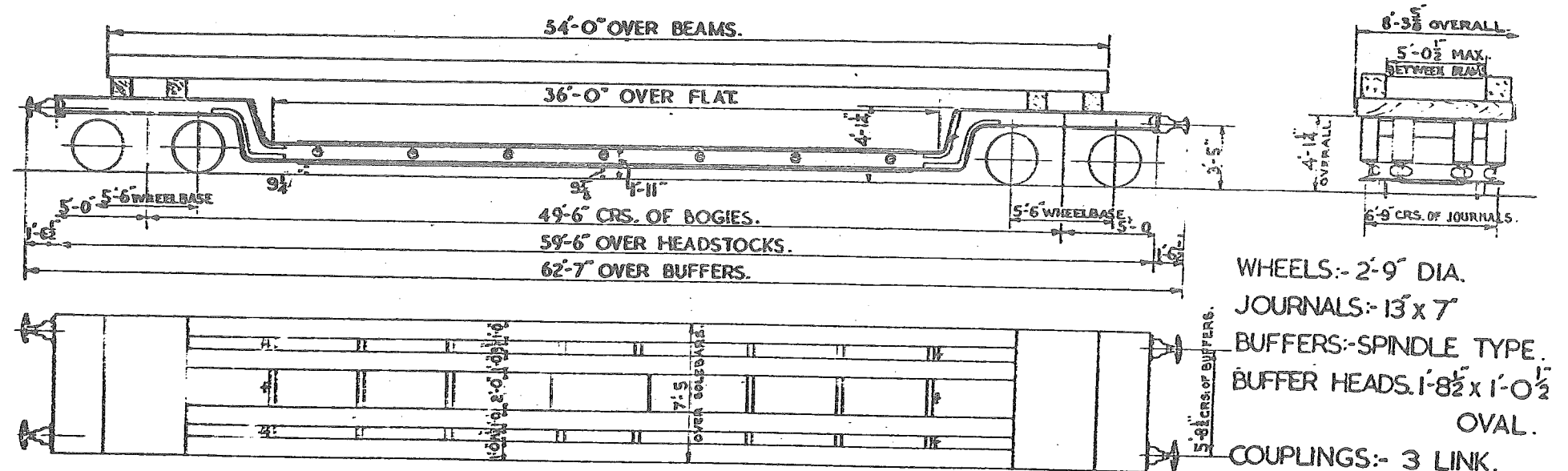
BRAKE:- WHEEL ON BOGIE

2	LOT	DRG
	2571	DN 20261

WAGON N^o 900600-900601.

30 TON TROLLEY WAGON. LETTERED FLATROL E L.

521



TEL. CODE:- FLATROL EL
BRAKE:- HAND (SCREW)
MINIMUM CURVE:- 99 FT.

TARE WITH BEAMS. 40T. 2C.
TARE WITHOUT BEAMS. 35T. 3C.
BODY:- STEEL.

THERE ARE CROSS AND LONGITUDINAL BEAMS FOR EACH OF THESE WAGONS AND WHEN REQUIRED SHOULD BE REQUISITIONED ALONG WITH THE WAGON. A CENTRAL LOAD OF 15 TONS MAY BE CARRIED IF DISTRIBUTED OVER A LENGTH OF 16 FEET.

WAGON N^o 900600 & 900601 HAVE BEEN MODIFIED TO RUN ON THE CONTINENT MODIFICATIONS:-

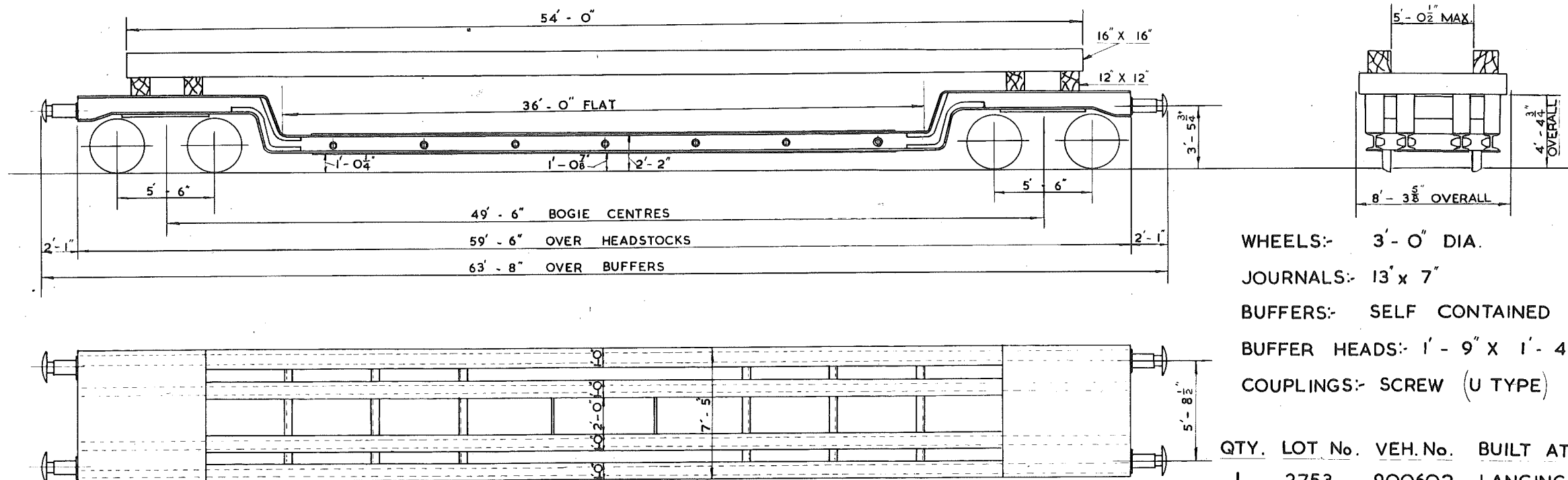
1'-8 1/2" BUFFER PROJECTION
STD. SCREW COUPLING & WESTINGHOUSE PIPE FITTED.

0 1 2 3 4 5 6 7 8 9 10.
SCALE FEET.

30 TON TROLLEY WAGON R.I.V.

523

LETTERED FLATROL EL.



WHEELS:- 3'-0" DIA.
 JOURNALS:- 13' x 7"
 BUFFERS:- SELF CONTAINED
 BUFFER HEADS:- 1'-9" x 1'-4 1/4"
 COUPLINGS:- SCREW (U TYPE)

QTY. LOT No. VEH.No. BUILT AT
 1 2753 900602 LANCING

TEL. CODE:- FLATROL EL. TARE WITH BEAMS:- 41T. 16C. 3Q
 BRAKE:- HAND SCREW TARE WITHOUT BEAMS:- 36T. 8C. 3Q.
 MIN. CURVE:- 99 FT. WESTINGHOUSE THROUGH PIPE

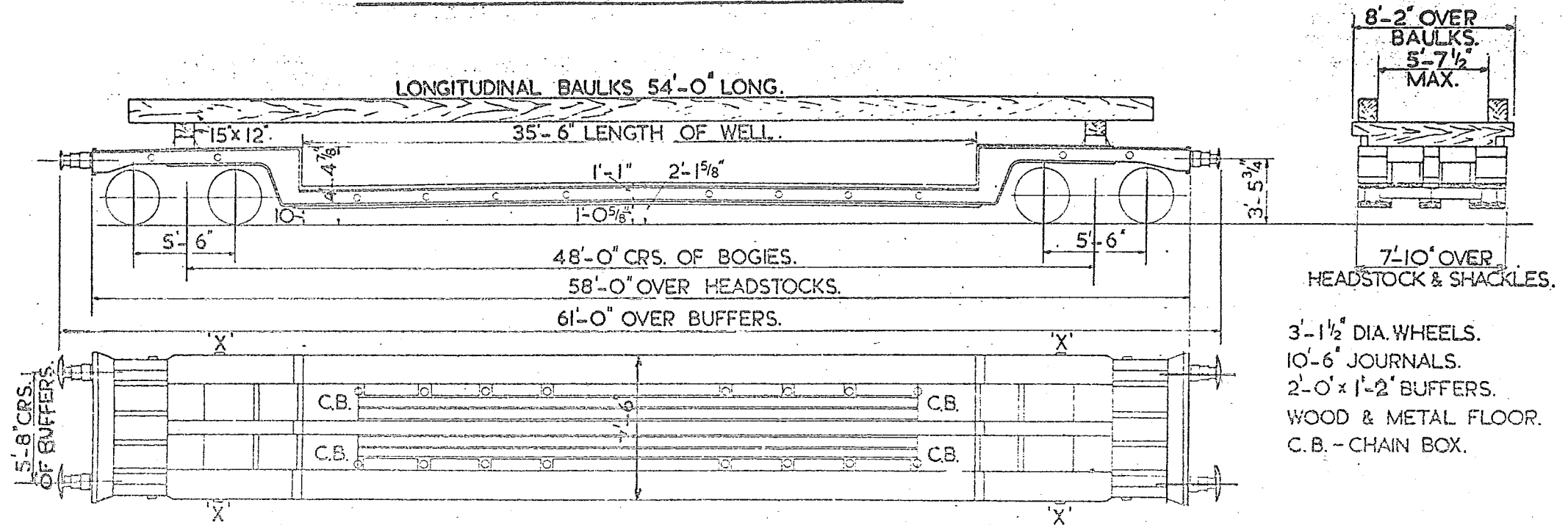
THERE ARE CROSS AND LONGITUDINAL BEAMS FOR THIS WAGON
 & WHEN REQUIRED SHOULD BE REQUISITIONED ALONG WITH THE
 WAGON.

A CENTRAL LOAD OF 15 TONS MAY BE CARRIED IF DISTRIBUTED
 OVER A LENGTH OF 16 FEET.

SCALE 0 2 4 6 8 10 FEET.

40 TON BOGIE TROLLEY. LETTERED - FLATROL E.T. & M.H.H.

524



(M.H.H.) LOT. 2451. QTY. 5. B.900415 TO 900419 INCLUSIVE.
 (E.T.) LOT. 2948. QTY. 2. B.900423 & 900424.

TEL. CODE - FLATROL E.T. & M.H.H.

7'-11" OVER SHACKLES MARKED 'X'

MINIMUM CURVE TROLLEY WILL

NEGOTIATE IS 1 CHAIN.

TARE 38 TONS. 0 CWTs. WITH BAULKS.

35 TONS. 10 CWTs. WITHOUT BAULKS.

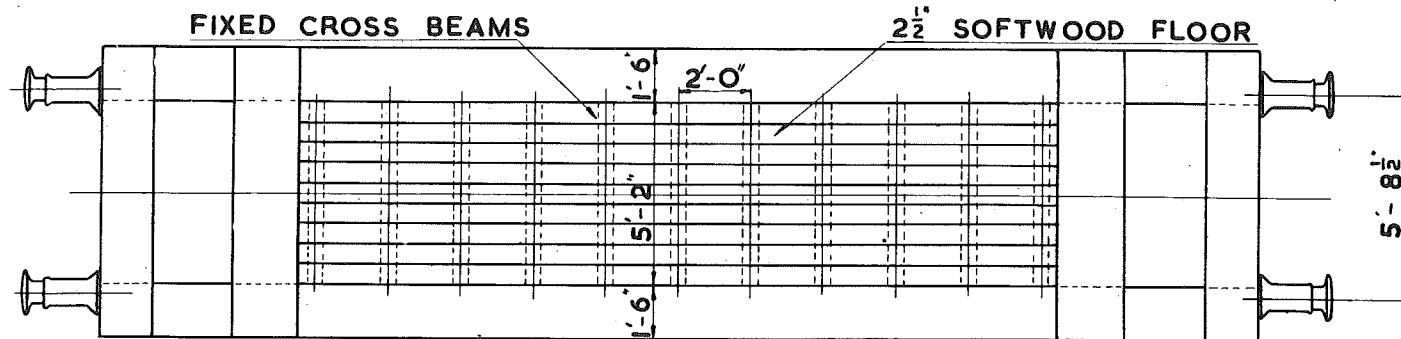
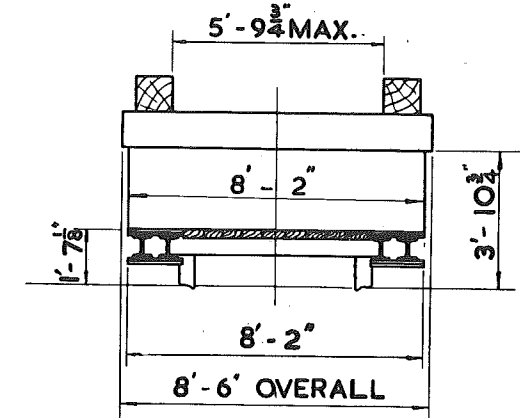
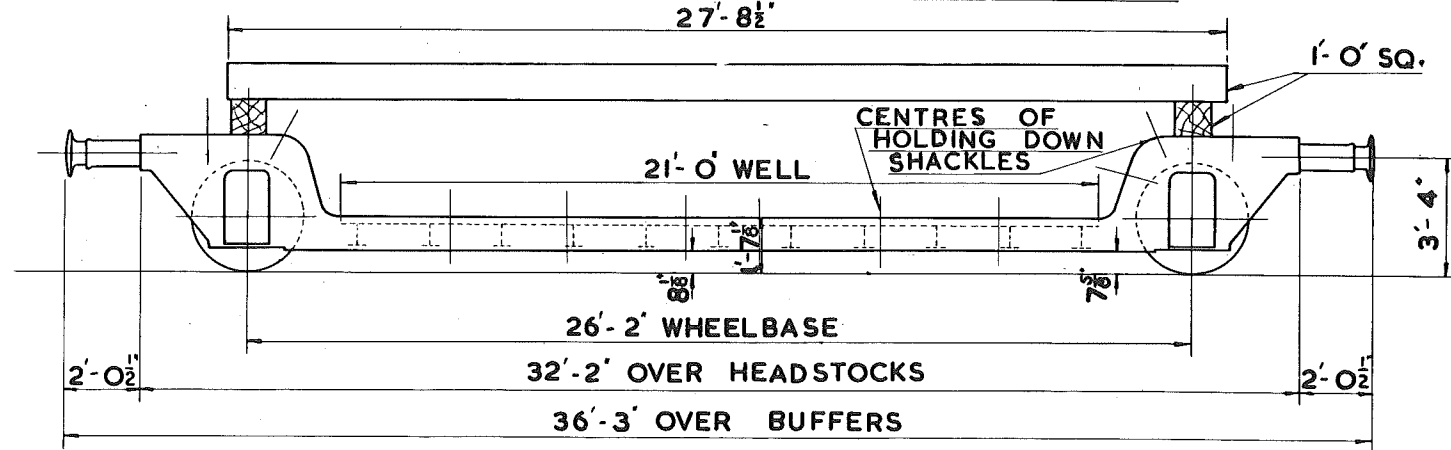
WHEEL BRAKE.

SCALE 0 2 4 6 8 10 FEET.

20 TON FOUR WHEELED TROLLEY

LETTERED - FLATROL S.B.

525



WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 10" x 5" 6'-6" CENTRES
BUFFERS:- 1'-3 1/4" DIA. (400 MM)
SELF-CONTAINED
COUPLINGS:- SCREW (U TYPE)

LOT	QTY.	NOS.
PART 292.7	8	B 900027 B 900029 B 900030 B 900032 TO B 900036

TEL. CODE:- FLATROL S.B.

TARE:- WITH BAULKS 16 T. 12 C.

WITHOUT BAULKS 15 T. OC.

MINIMUM CURVE:- 3 CHAINS

GROSS LOAD NOT TO EXCEED 35 T.

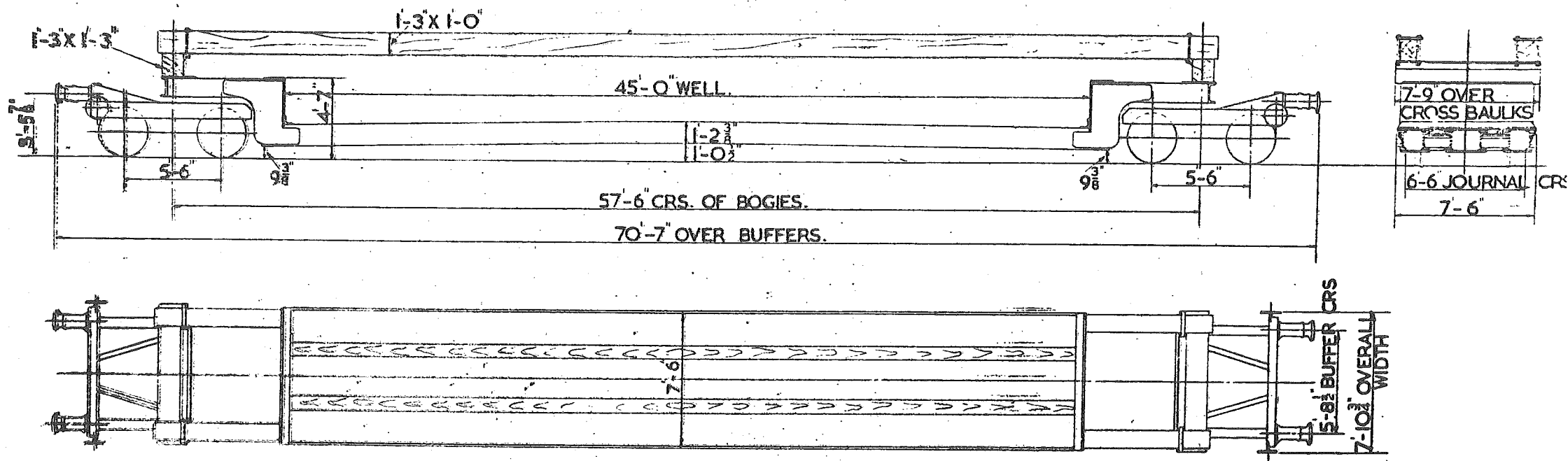
MAXIMUM LOAD:- 20 T. DISTRIBUTED IN WELL
15 T. DISTRIBUTED OVER 10 FT.
AT CENTRE OF WELL

BRAKE:- HAND LEVER
WESTINGHOUSE THRO' PIPE

SCALE 0 2 4 6 8 10 FEET

25 TON BOGIE TROLLEY LETTERED FLATROL EV

526



TEL. CODE - FLATROL EV

BRAKE - SCREW HAND, A.V.P. & WESTINGHOUSE PIPE

TARE - 31 TON 19 CWT. WITH BAULKES

29 TON 10 CWT WITHOUT BAULKES

MINIMUM CURVE - 12 CHAINS

LOT NUMBER - 2953 QTY 1

VEHICLE NUMBER B900355

WOOD & METAL FLOOR

WHEELS - 2'-10 1/2" DIA.

JOURNALS - 4 1/8" DIA.

BUFFERS - SELF CONTAINED.

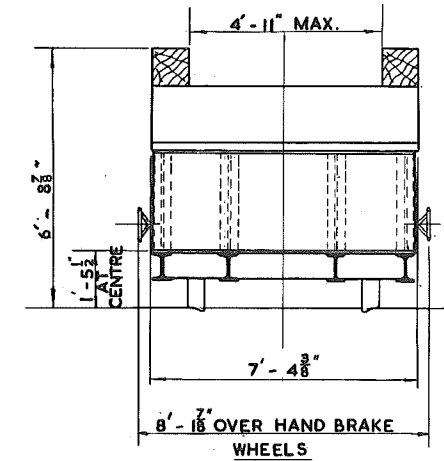
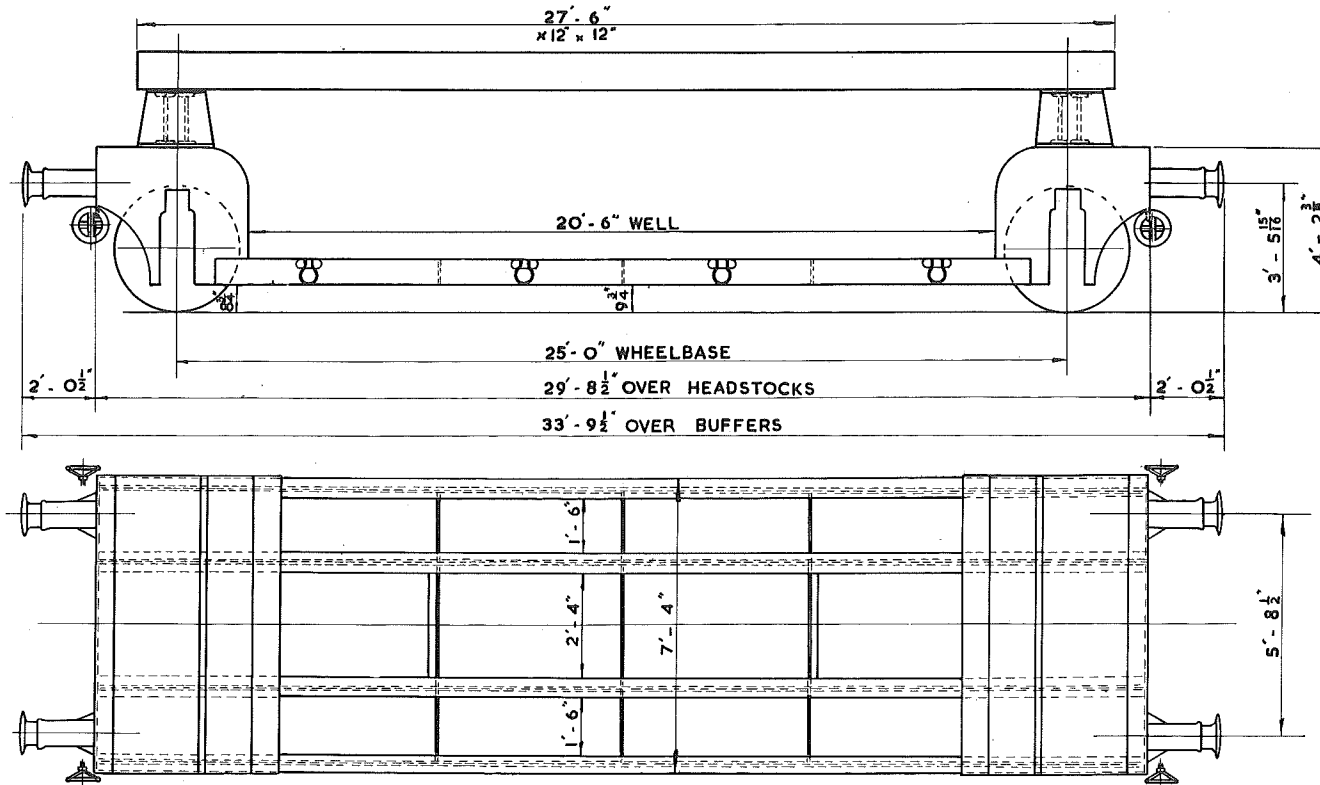
BUFFER HEAD - 400 MM.

COUPLINGS - SCREW U TYPE.

SCALE 0 2 4 6 8 10 FEET

20 TON FOUR WHEELED TROLLEY (R.I.V.)

LETTERED - FLATROL E.G.



WHEELS - 3'-6" DIA.
 JOURNALS- 10" x 5" 6'-6" CENTRES.
 BUFFERS- 1'-3 3/4" DIA. (400MM)
 SELF-CONTAINED
 COUPLINGS- SCREW (U TYPE)

LOT	QTY.	NO.
2949	1	B.900043

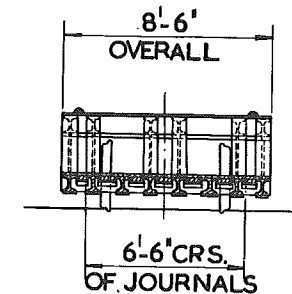
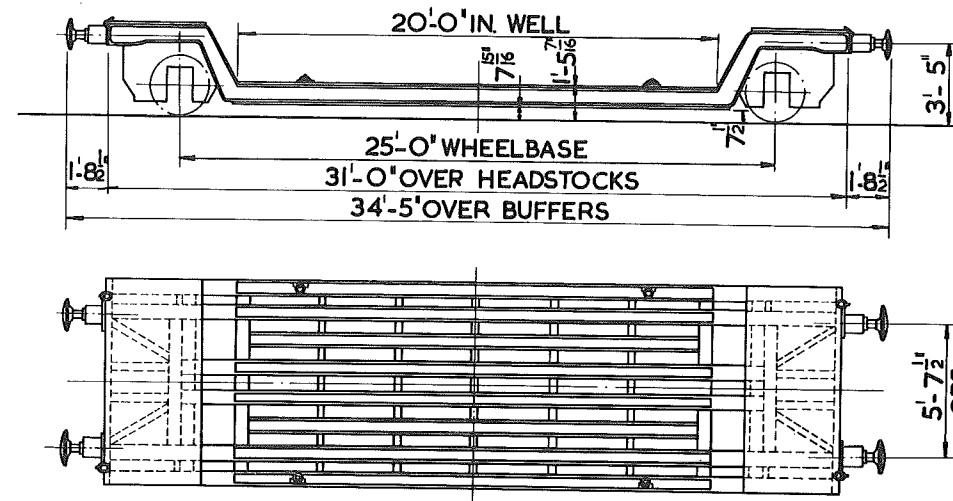
TEL. CODE - FLATROL E.G. MAXIMUM LOAD - 20 TON.
 TARE - WITH BAULKS - 13T. 7C. SCREW HAND BRAKE.
 WITHOUT BAULKS - 12T. 9C. WESTINGHOUSE THRO' PIPE.
 MINIMUM CURVE - 2 CHAINS.

SCALE 0 2 4 6 8 10 FEET

20 TON FOUR WHEELED TROLLEY

528

LETTERED	TEL- CODE	LOT No.	QTY.	VEH.No.
FLATROL WW	FLATROL WW	2878	2	B900047 B900048
FLATROL WW	FLATROL WW	3199	3	B900044 TO B900046



TARE:- 14 TONS 6CWTS.
BRAKE:- HAND LEVER & THROUGH PIPE.
MIN. CURVE :- 2 CHAINS.
FLOOR:- WOOD & STEEL.

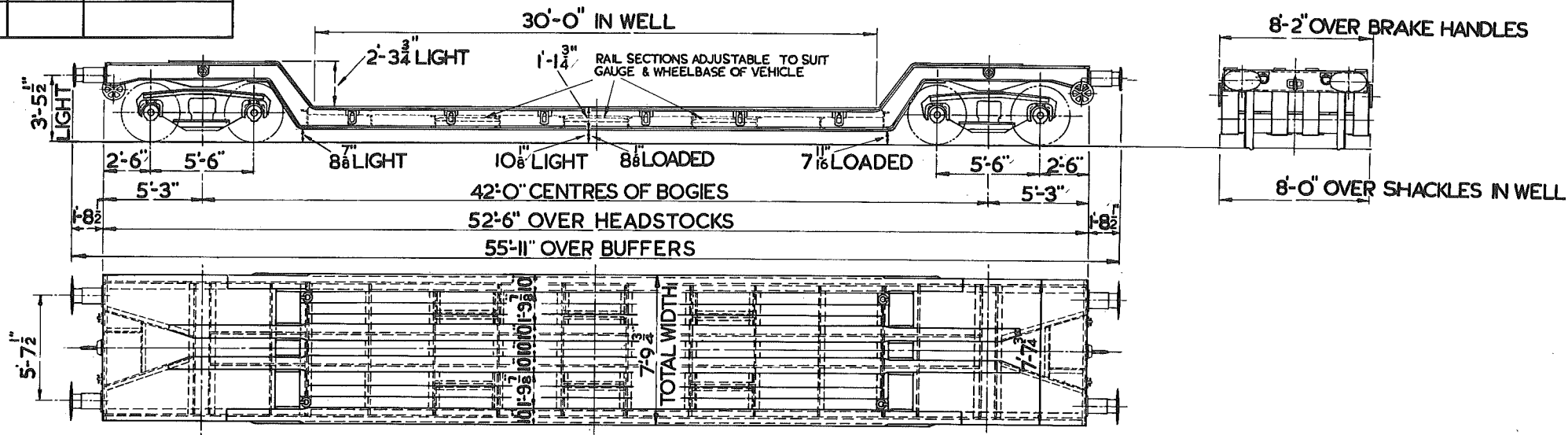
WHEELS:- 2'-8" DIA.
JOURNALS:- 4 7/8" DIA.
BUFFERS :- DOWTY HYDRAULIC.
BUFFER HEADS:- 1'-1" DIA.

COUPLINGS :- STD. SCREW.
8 BINDING CHAINS WITH SCREW
COUPLINGS.

LETTERED	LOT.No	QTY.	VEH.No.
FLATROL MDD	3266	2	B.900429 - B.900430

40 TON BOGIE WELL WAGON

529



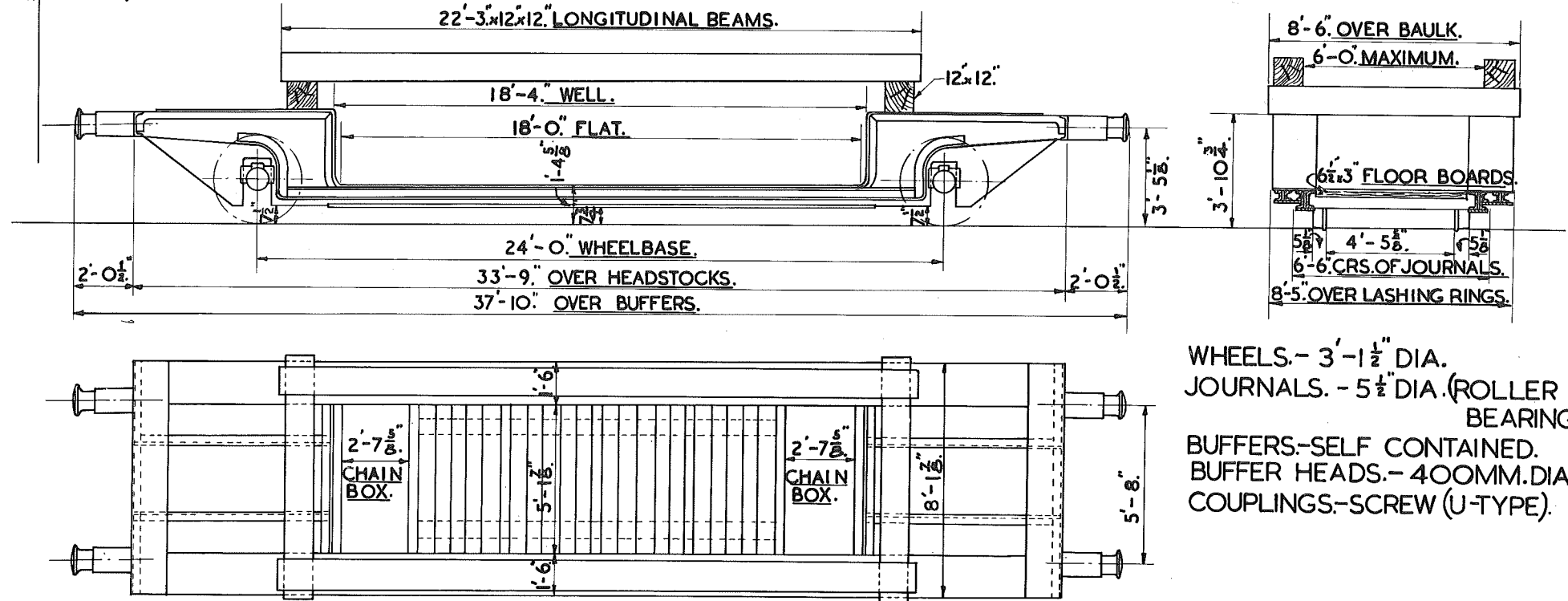
TEL. CODE:- FLATROL MDD
TARE:-
MIN. CURVE:- 1 1/2 CHAINS
BRAKE:- HAND SCREW
(VAC. PIPED)

WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 4 7/8" DIA.
BUFFERS:-
BUFFER HEADS:- 2'-0" X 1'-2"
COUPLINGS:- INSTANTER

	LOT NO.	DRG. NO.	NOS.
13. VEHICLES	3252.	21949.	B900109.-900121.
7. VEHICLES	3253.	21949.	B900122.-900128.

21 TON FLATROL WAGON. LETTERED. FLATROL E.A.C.

530



WHEELS.- 3'-1 1/2" DIA.
JOURNALS.- 5 1/2" DIA. (ROLLER BEARING)
BUFFERS.- SELF CONTAINED.
BUFFER HEADS.- 400MM. DIA.
COUPLINGS.- SCREW (U-TYPE).

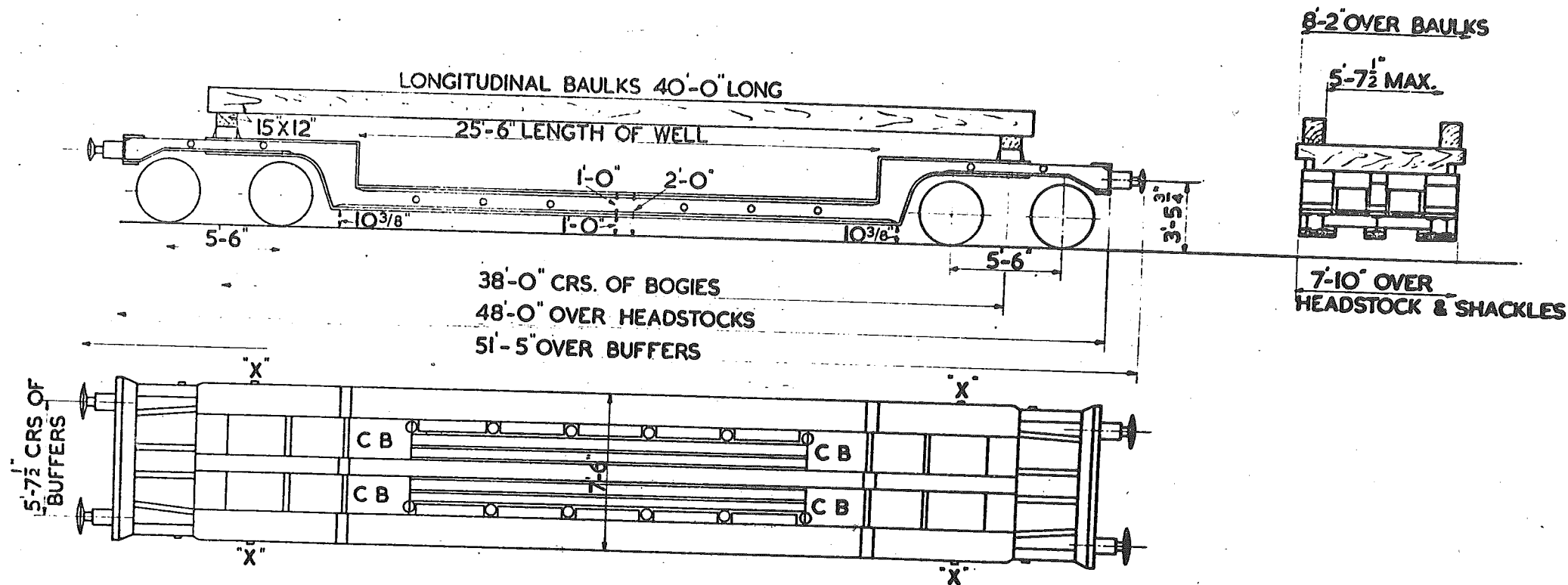
TELE. CODE.- FLATROL EAC.
CARRYING CAPACITY.- 21 TONS.
BRAKE.- HAND LEVER.- A.V.B.
THROUGH WESTINGHOUSE PIPE.
MINIMUM CURVE.- 72 FT.

TARE.- WITH BEAMS. 16T.-16C.
- WITHOUT BEAMS. 14T.-17C.
FLOOR.- WOOD & STEEL.
R.I.V.

40 TON BOGIE TROLLEY

LETTERED FLATROL M.C.C.

531



TEL CODE-FLATROL M.C.C.
 CARR. CAP.- 40 TONS OVER NOT LESS THAN
 14 FT IN CENTRE OF WELL.
 SCREW HAND BRAKE AND A.V. PIPE.
 TARE TONS CWT WITH BAULK.
 TONS CWT WITHOUT BAULK.

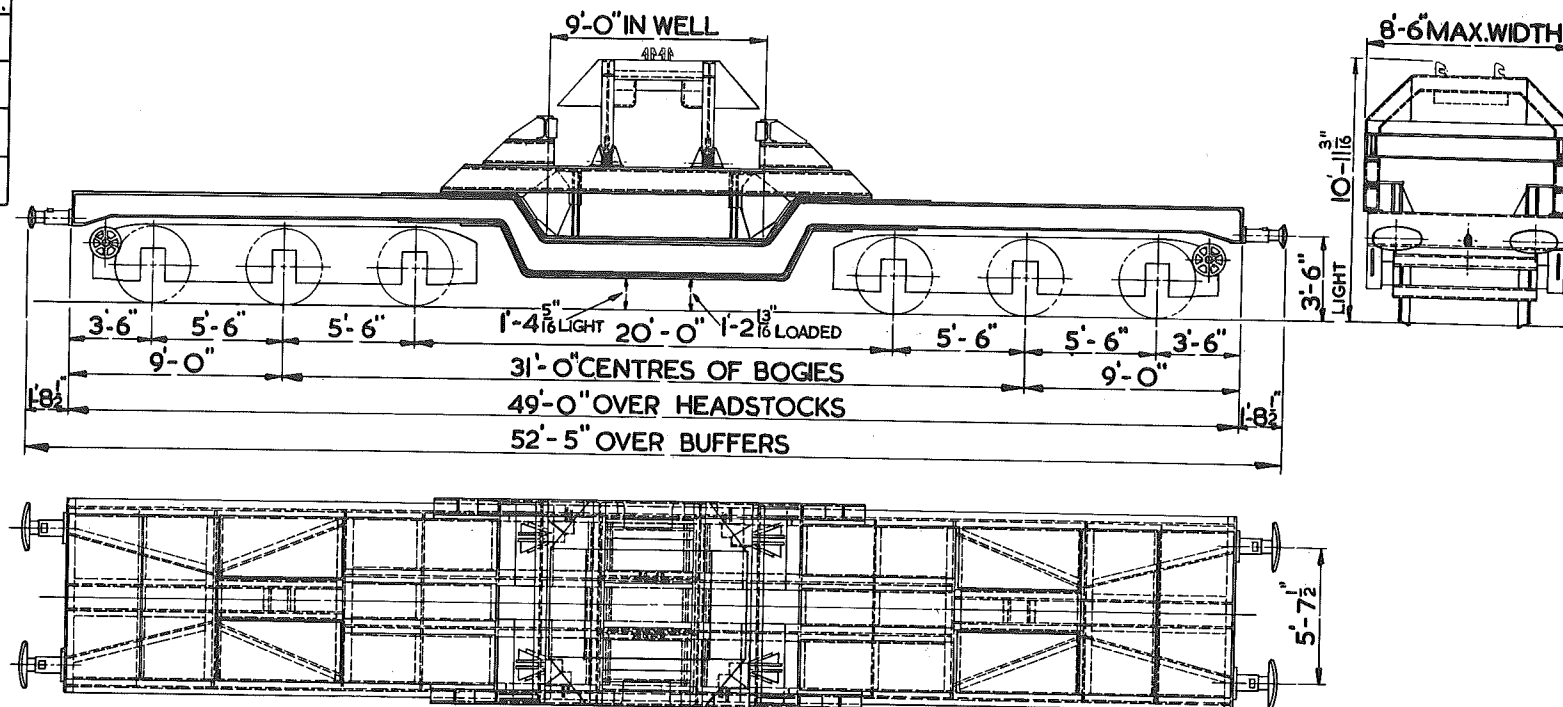
WOOD & METAL FLOOR.
 CB- CHAIN BOX.
 7'-11" OVER SHACKLES
 MARKED THUS "X".

3'-1¹/₂" DIA. WHEELS.
 5¹/₂" DIA. ROLLER BEARINGS.
 INSTANTER COUPLINGS.
 2'-0" X 1'-2" BUFFER HEADS.
 DOWTY HYDRAULIC BUFFERS.

LETTERED	LOT N ^o	QTY.	VEH. NO ^s .
FLATROL-MJ	3300	24	900509 TO 900532 INCL.

50 TON FLATROL

532



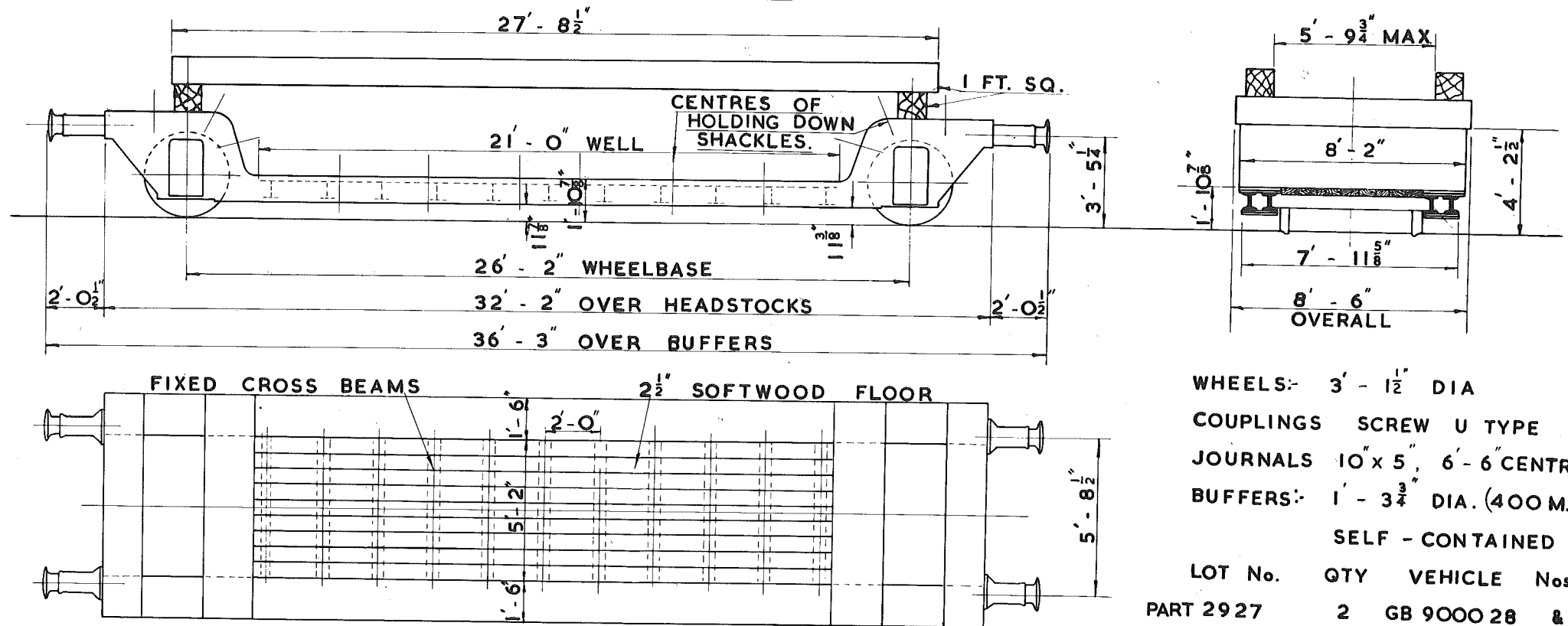
TEL.CODE :- FLATROL MJ.
TARE:- 38 TONS-18 CWTs.
MIN.CURVE :- 1¹/₂ CHAINS
BRAKE:- HANDWHEEL & A.V.B.

WHEELS :- 3'-1¹/₂" DIA.
JOURNALS :- 4⁷/₈" DIA.
BUFFERS :- SELF CONTAINED HYDRAULIC
BUFFER HEAD :- 24" x 14" OVAL
COUPLINGS :- INSTANTER

20 TON FOUR WHEELED TROLLEY

533

LETTERED FLATROL S.B.C.



WHEELS:- 3' - 12" DIA
 COUPLINGS SCREW U TYPE
 JOURNALS 10" x 5", 6' - 6" CENTRES
 BUFFERS:- 1' - 3 3/4" DIA. (400 M.M.)

SELF - CONTAINED

LOT No.	QTY	VEHICLE Nos.
PART 2927	2	GB 900028 & GB. 900031

TEL CODE:- FLATROL S.B.C.

TARE:- WITH BAULKS 16T. 12C.

WITHOUT BAULKS 15T. OC.

MINIMUM CURVE:- 3 CHAINS

GROSS LOAD NOT TO EXCEED 35 T.

MAXIMUM LOAD:- 20T. DISTRIBUTED IN WELL

15 T. DISTRIBUTED OVER 10 FT.

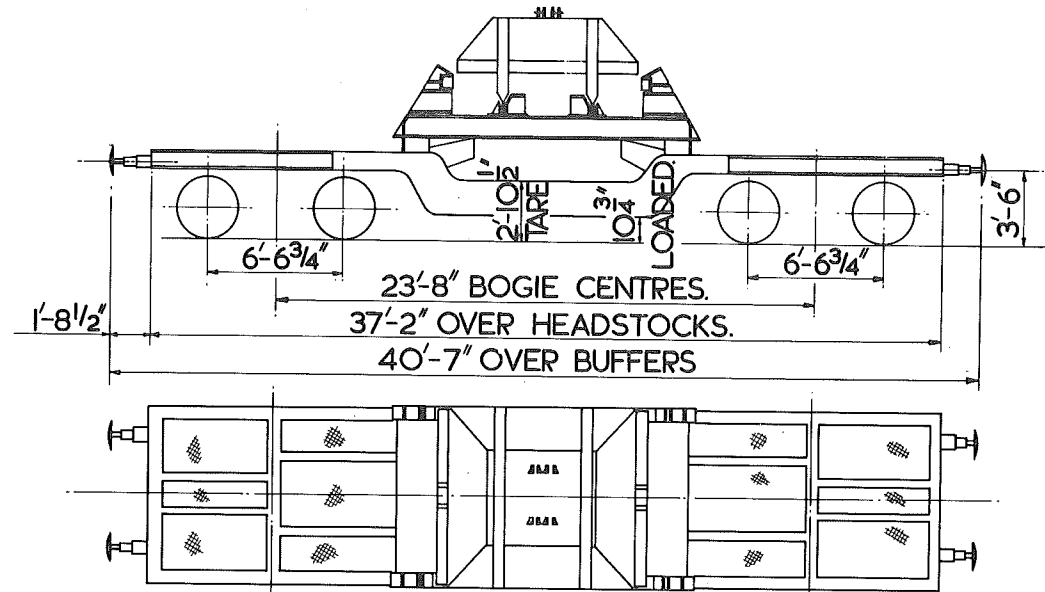
AT CENTRE OF WELL

BRAKE:- HAND LEVER

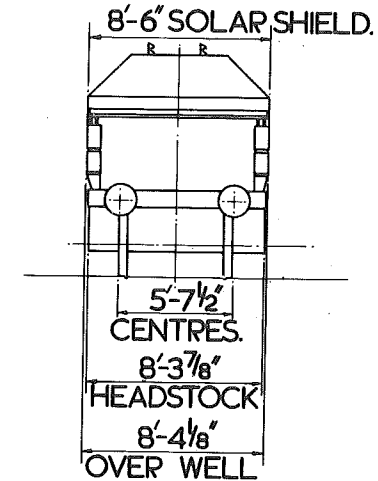
WESTINGHOUSE THROUGH PIPE

SCALE 0 2 4 6 8 10 FEET

50 TON FLATROL M.J.J.



B.R. 2/534.



TEL CODE: FLATROL M.J.J.
 MAX. SPEED: 60 M.P.H.
 MINIMUM CURVE 1 1/2 CHAIN SINGLY.
 2 1/4 CHAIN CLOSE COUPLED.
 TARE: 23 TON. 14 CWT.
 CARRYING CAPACITY: 50 TONS.
 TYPE OF BRAKE: AIRCLASP (AUTO
 CHANGEOVER,) THRO' VAC. PIPE, HANDWHEEL.

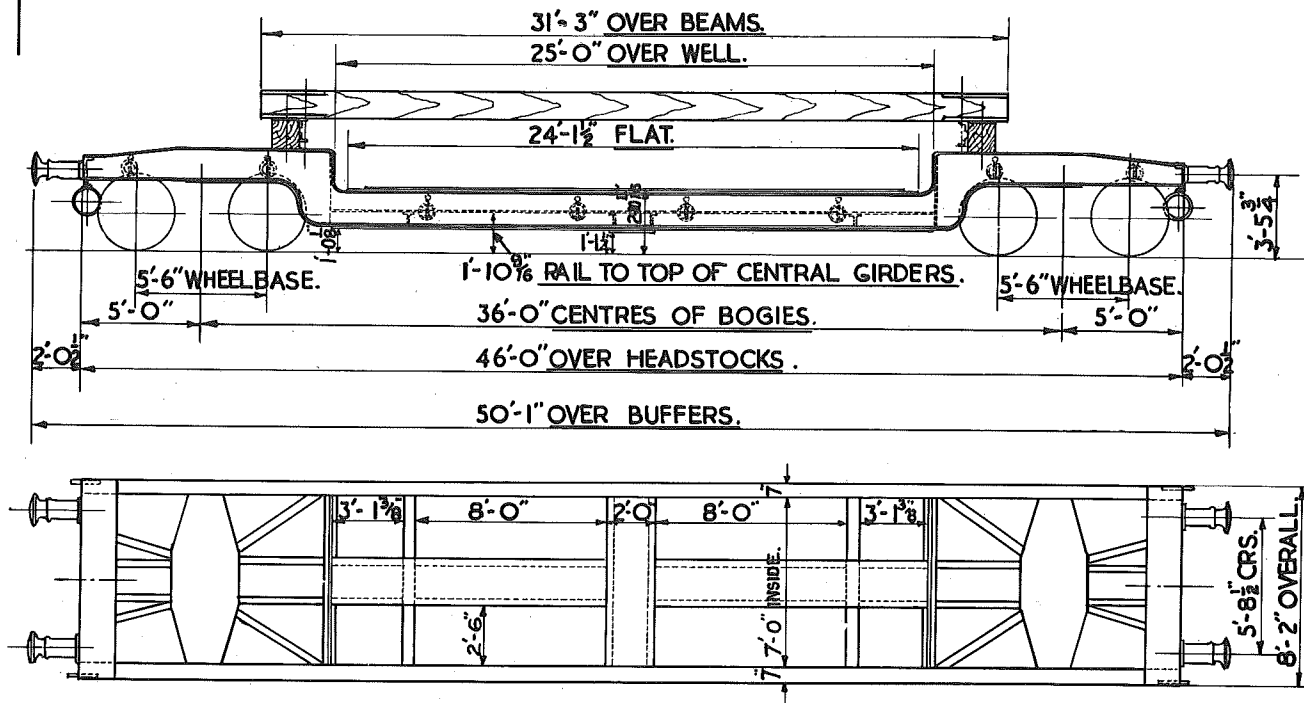
SUSPENSION: COIL SPRINGS.
 WHEELS: 2'-9" DIA.
 JOURNALS: 5 1/2" DIA. ROLLER BEARING.
 BUFFERS: OLEO PNEUMATIC 16" DIA. HEADS.
 COUPLINGS: B.R. INSTANTER.
 UNDERFRAME: STEEL.
 BOGIE: CAST STEEL. (GLOUCESTER.)

LOT	QTY.	VEHICLE NUMBERS.
3697	6	550000 - 550005

VEHICLE	LOT NO.	DRG. NO.	NO. 901451
	2950	DN 21025	

40 TON TROLLEY WAGON. **LETTERED PROTROL 'E.G.**

662



WHEELS. - 3'-1 1/2" DIA.
JOURNALS. 10" x 5"
BUFFERS - SELF CONTAINED. U.I.C.
BUFFER HEADS - 400MM. DIA.
COUPLINGS - SCREW (U.I.C.)

TEL. CODE PROTROL 'E.G.
BRAKE - HAND (SCREW)
THROUGH WESTINGHOUSE PIPE.
MINIMUM CURVE - 70 FT.

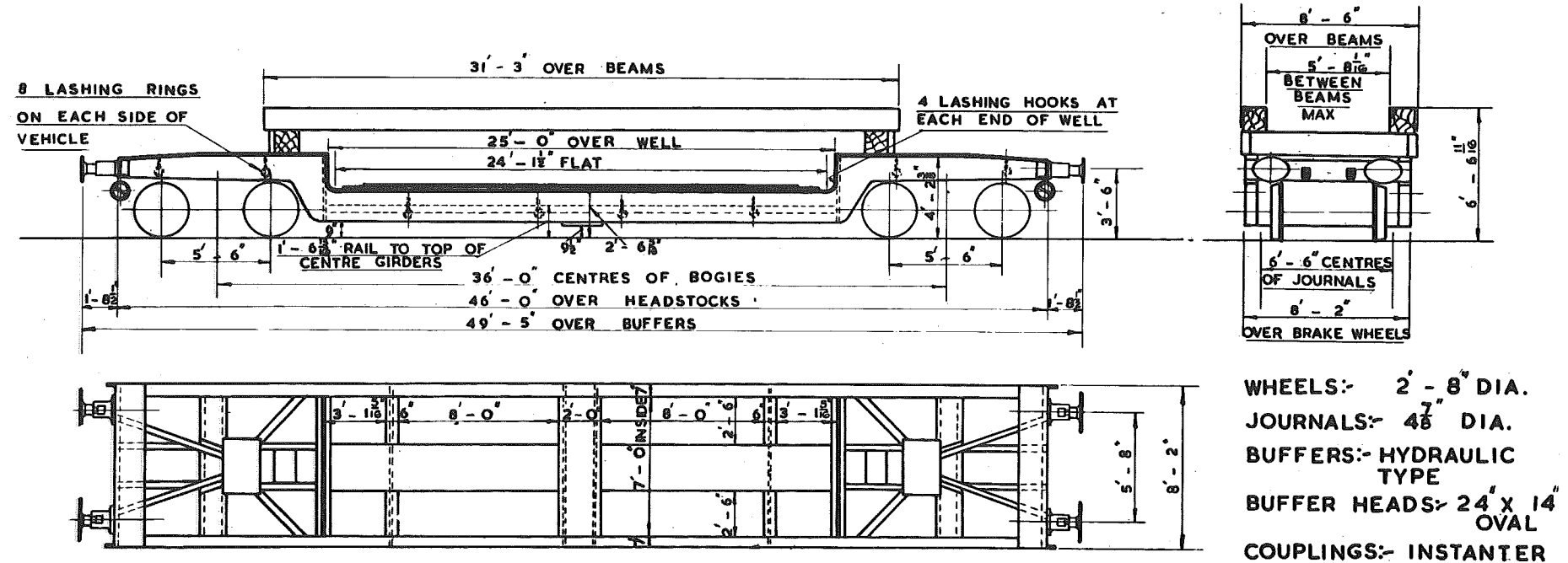
TARE-WITH BEAMS. 25 TONS. 6 CWT. OQ
TARE-WITHOUT BEAMS. 23 TONS. 2 CWT.
FLOOR - STEEL.
BODY - STEEL.

THERE ARE CROSS AND LONGITUDINAL BEAMS FOR EACH OF THESE WAGONS, AND WHEN REQUIRED THEY SHOULD BE REQUISITIONED ALONG WITH THE WAGON. THE WELL PLATES MUST NOT BE LOADED BEYOND 1 1/2 CWT. PER SQ. FT. THE TRANSVERSE CENTRAL GIRDERS WILL CARRY A DISTRIBUTED LOAD OF 25 TONS OR A CONCENTRATED LOAD OF 15 TONS. THE LONGITUDINAL CENTRAL GIRDERS WILL SUPPORT 1 1/4 TONS PER FOOT RUN.

40 TON WELL TROLLEY WAGON

663

LETTERED PROTROL E.F.



TEL CODE:- PROTROL E.F.
 BRAKE:- HAND SCREW
 VACUUM THROUGH PIPE
 MINIMUM CURVE:- 70 FEET

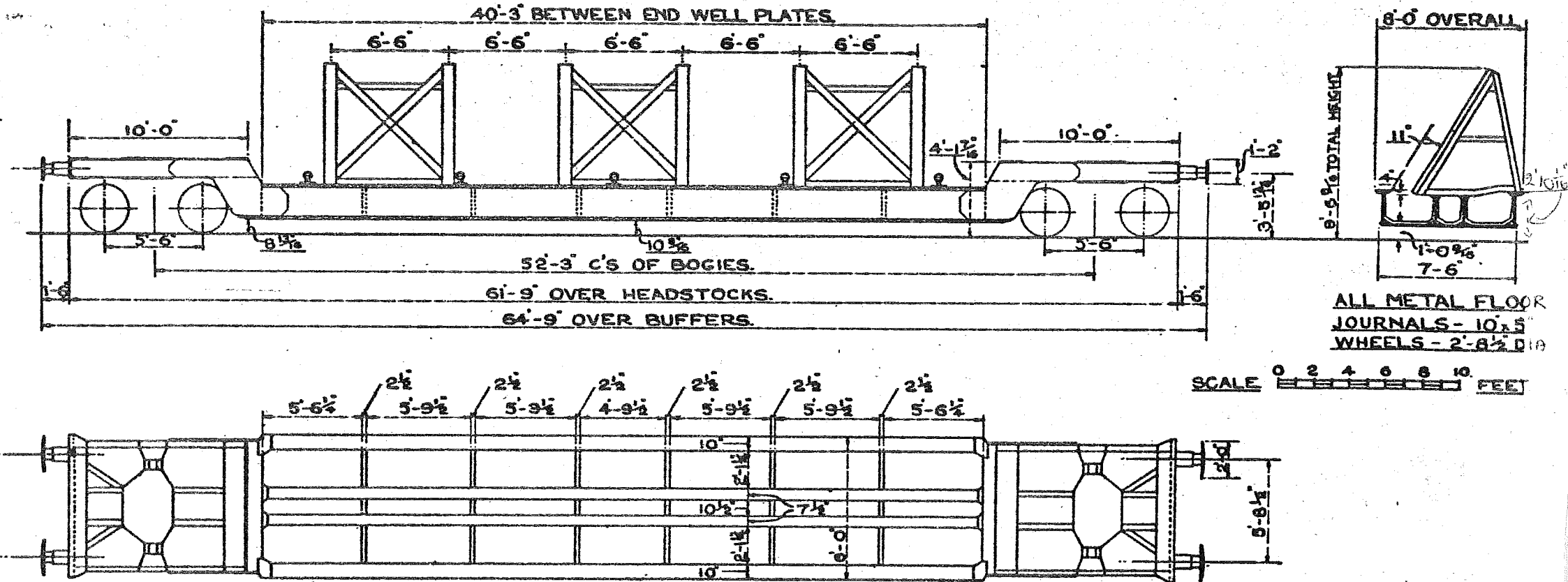
TARE WITH BEAMS:- 25 TONS.
 TARE WITHOUT BEAMS:- 22 TONS. 8 CWT. 1 QT.



THERE ARE CROSS & LONGITUDINAL BEAMS FOR EACH OF THESE WAGONS, & WHEN REQUIRED THEY SHOULD BE REQUISITIONED ALONG WITH THE WAGON. THE WELL PLATES MUST NOT BE LOADED BEYOND 1 1/2 CWTs. PER SQ FOOT. THE TRANSVERSE CENTRAL GIRDERS WILL CARRY A DISTRIBUTED LOAD OF 25 TONS. OR A CONCENTRATED LOAD OF 15 TONS. THE LONGITUDINAL CENTRAL GIRDERS WILL SUPPORT 1 1/2 TONS PER FOOT RUN

40 TON BOGIE TROLLEY. LETTERED TRESTOL MO.

680

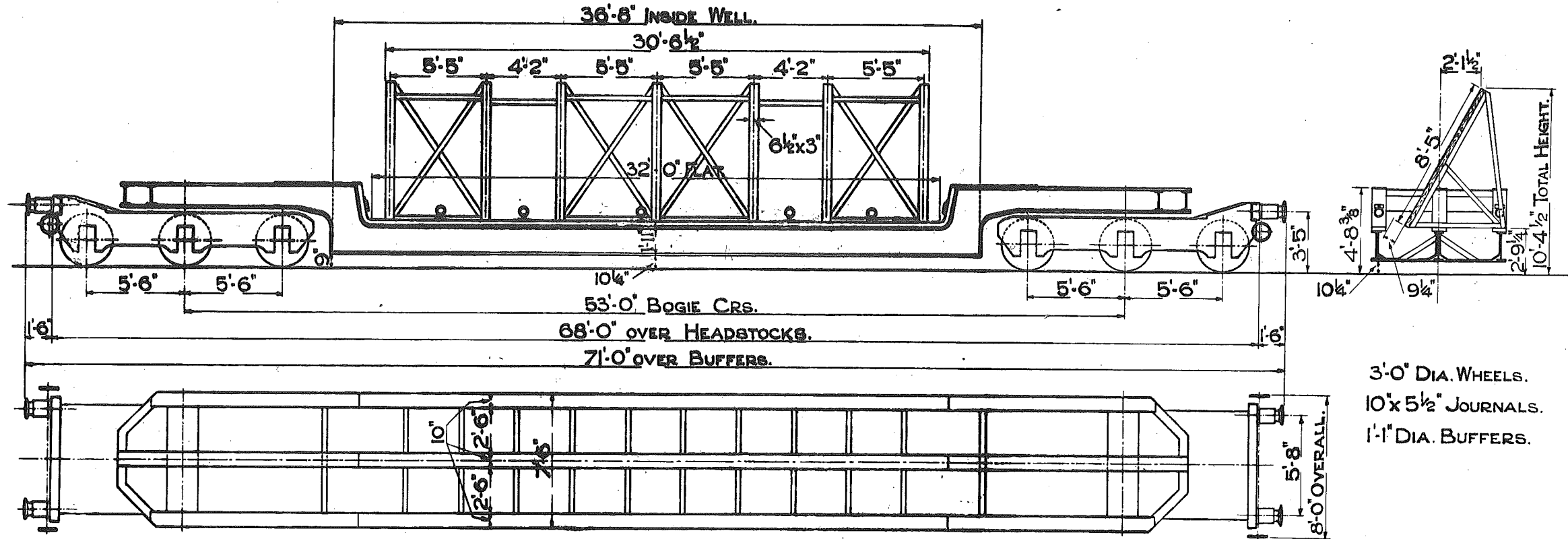


TEL CODE:- TRESTOL MO. MIN CURVE 1 1/2 CHAIN UNCOUPLED.
TARE:- WITH TRESTLES 27 TONS 1 CWT
WITHOUT TRESTLES 25 TONS 2 CWT.
CARRYING CAPACITY 40 TONS OVER WHOLE WELL
30 TONS OVER 10 FEET.
HAND LEVER BRAKE.

QUANTITY 10.
LOT 2205.
Nos. B901500 TO B901509

55 TON TRESTLE TROLLEY. LETTERED- TRESTOL EC.

681



TEL.CODE- TRESTOL EC.

TARE 38 TONS 0 CWTs. WITH TRESTLES.
35 TONS 8 CWTs. WITHOUT TRESTLES.

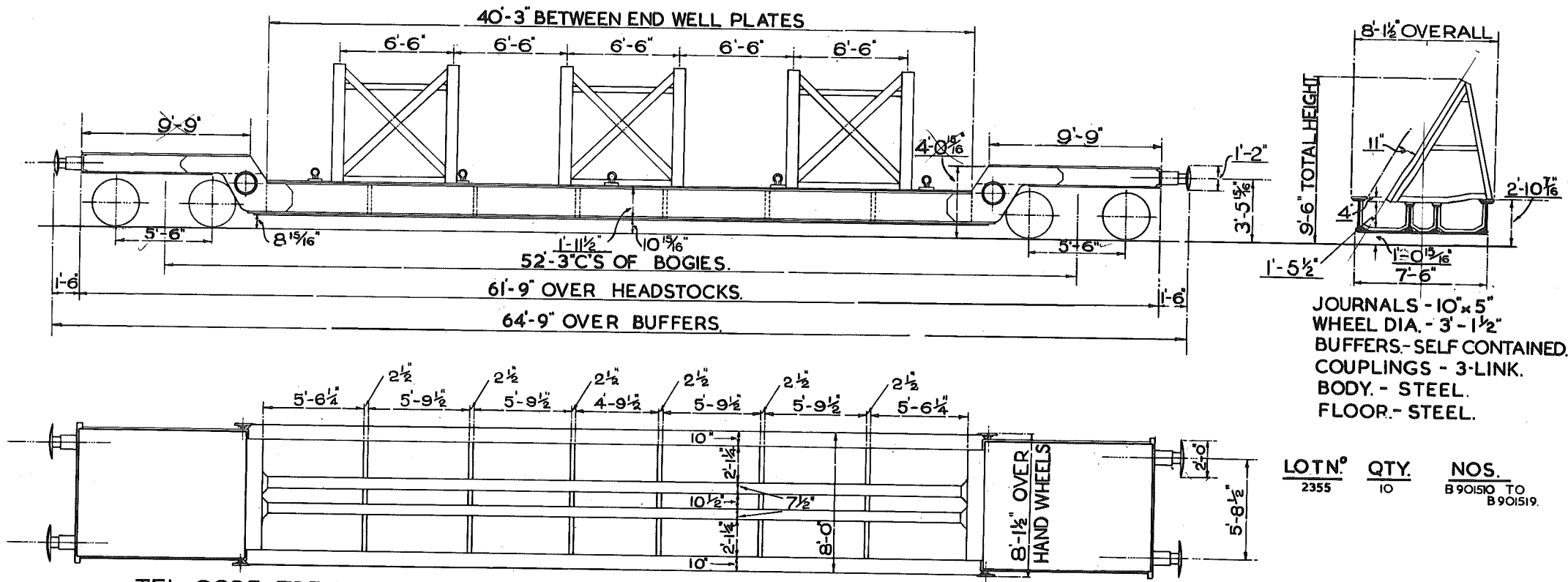
QTY. 4
LOT 2175
No.B901600 TO B901603.

CARRYING CAPACITY 55 TONS OVER WHOLE WELL.
45 TONS OVER 16 FEET AT CENTRE.

MINIMUM CURVE 70 FEET. SCREW HAND BRAKE.

40 TON BOGIE TROLLEY. LETTERED.-TRESTOL.M.O.

682

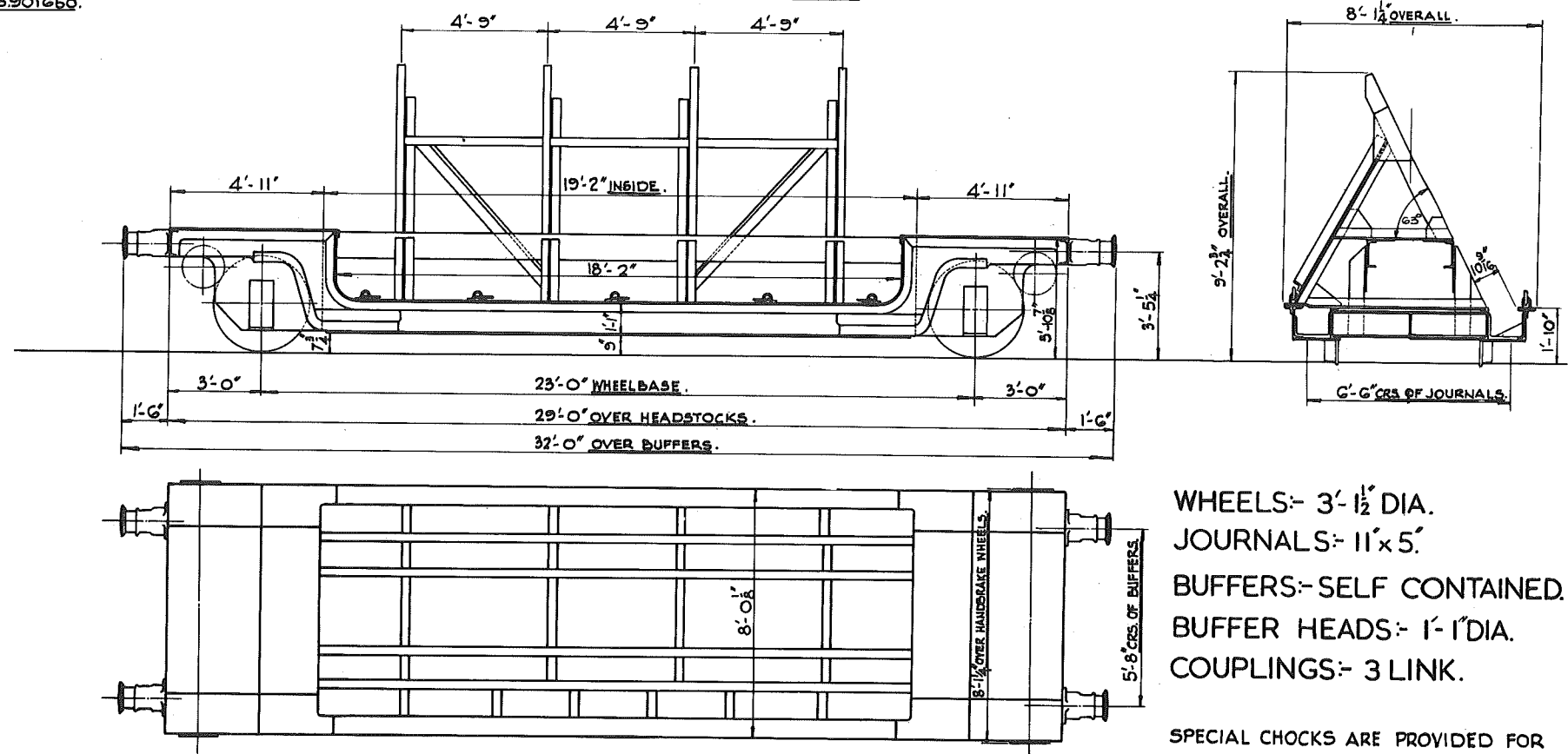


TEL. CODE.-TRESTOL.M.O.
TARE: WITH TRESTLES-28 TONS. 11 CWTs.
WITHOUT " " 26 TONS 12 CWTs
MIN CURVE: 1 1/2 CHAINS UNCOUPLED
HAND-WHEEL BRAKE

VEHICLE	LOT Nº	DRG. Nº
	2575	20285.
		Nº B.901650.

20TON FOUR WHEELED TRESTLE TROLLEY. LETTERED TRESTOL E.J.

683



WHEELS:- 3'-1 1/2' DIA.
JOURNALS:- 11'x5'.
BUFFERS:- SELF CONTAINED.
BUFFER HEADS:- 1'-1" DIA.
COUPLINGS:- 3 LINK.

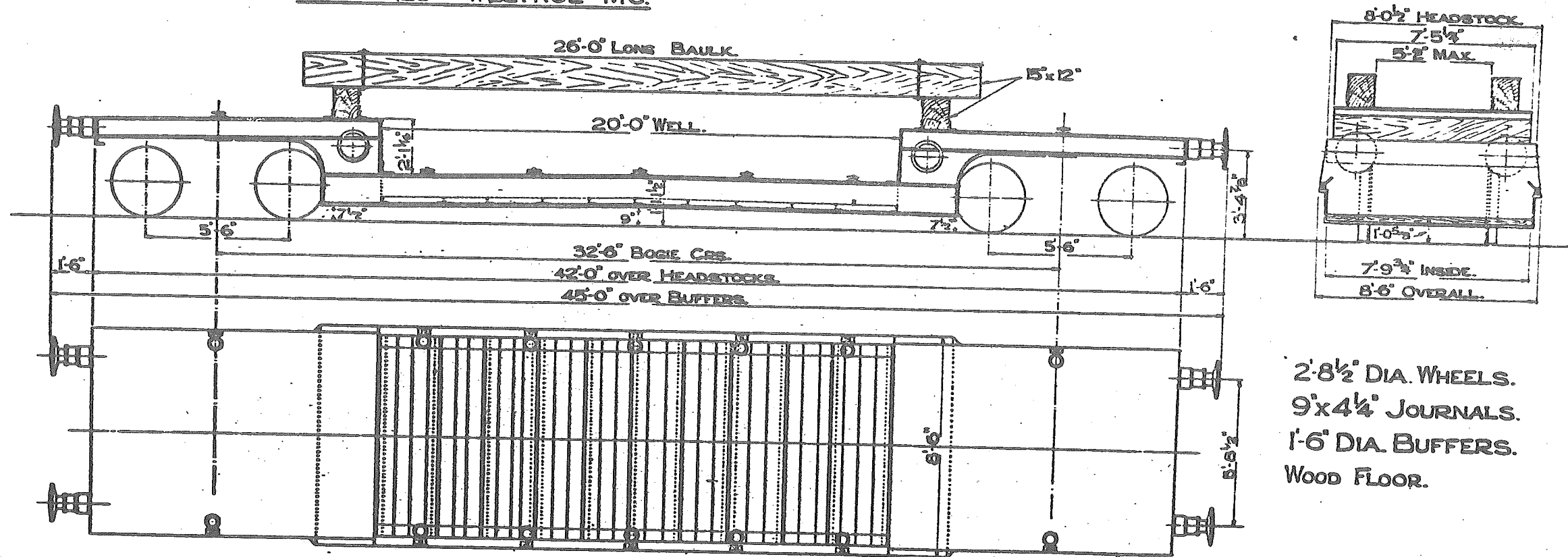
SPECIAL CHOCKS ARE PROVIDED FOR
CONVEYING CIRCULAR PLATES.

TEL.CODE:- TRESTOL E.J.
BRAKE:- HAND (SCREW)
MINIMUM CURVE:- 80FT.

TARE:- 12 TONS 5CWT.
BODY:- STEEL.
FIXED TRESTLES.

20 TON BOGIE WELL TROLLEY. LETTERED - WELTROL MC.

730



TEL.CODE-WELTROL MC.

TARE 19 TONS 0 CWTs. WITH BAULKs.

17 TONS 17 CWTs. WITHOUT BAULKs.

MINIMUM CURVE 1 CHAIN.

2 SETS OF BINDING CHAINS WITH SCREW COUPLINGS.

SCREW HAND BRAKE

LOT 2029, QTY.10, NUMBERS -

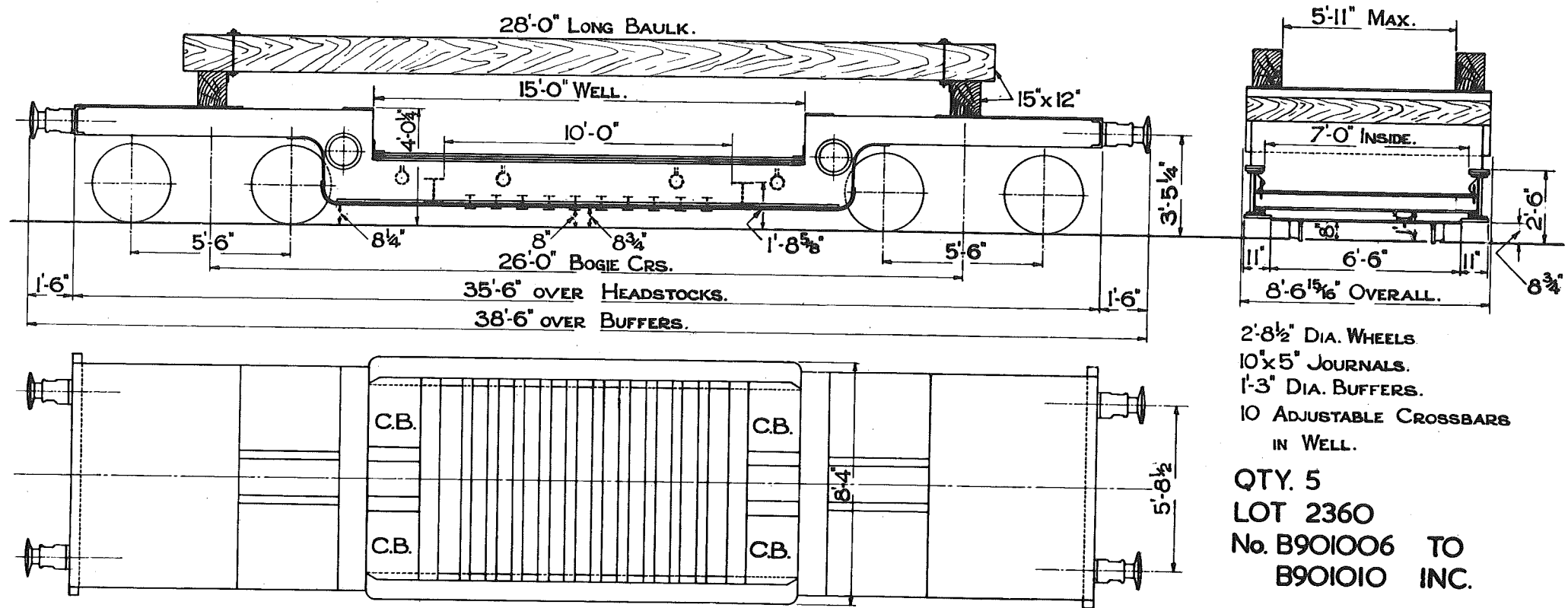
B900800, B900801, B900802, B900803, B900804,
 B900805, B900806, B900807, B900808, B900809.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

40 TON BOGIE WELL TROLLEY.

LETTERED - WELTROL MV.

731



TEL. CODE -WELTROL MV.

TARE 21 TONS 18 CWTs WITH BAULKS.

20 TONS 18 CWTs WITHOUT BAULKS.

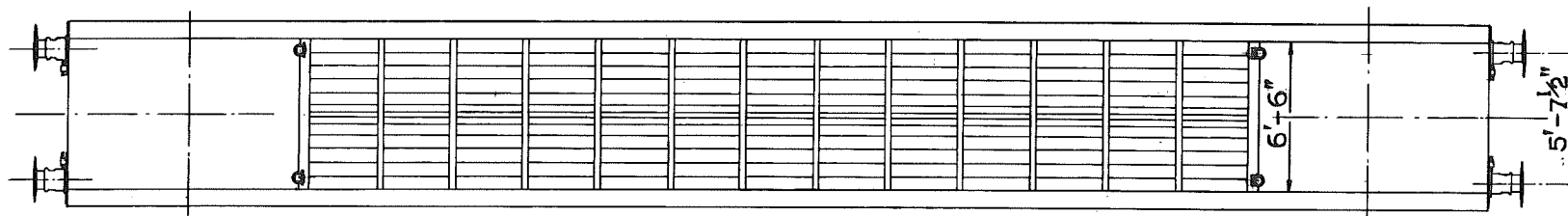
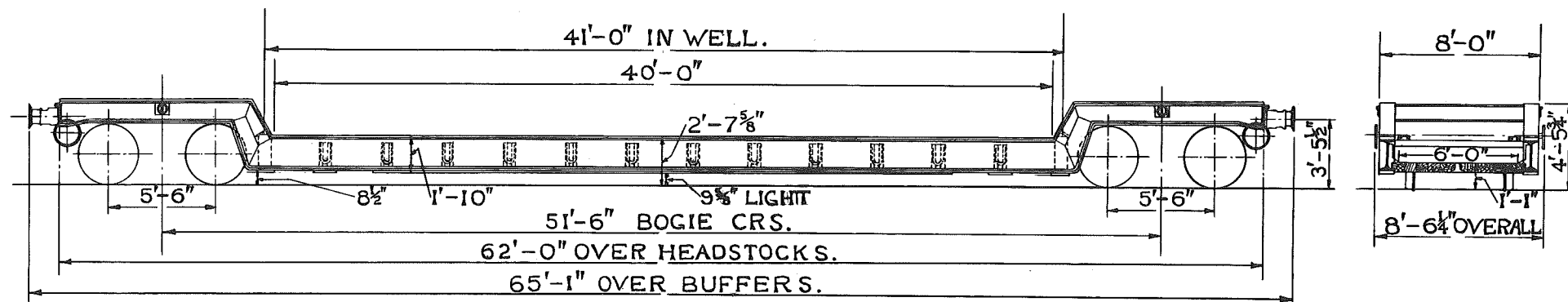
MINIMUM CURVE 1 CHAIN. SCREW HAND BRAKE.

SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET.

35 TON WELL TROLLEY. B.R. LETTERED WELTROL W.W.

734.

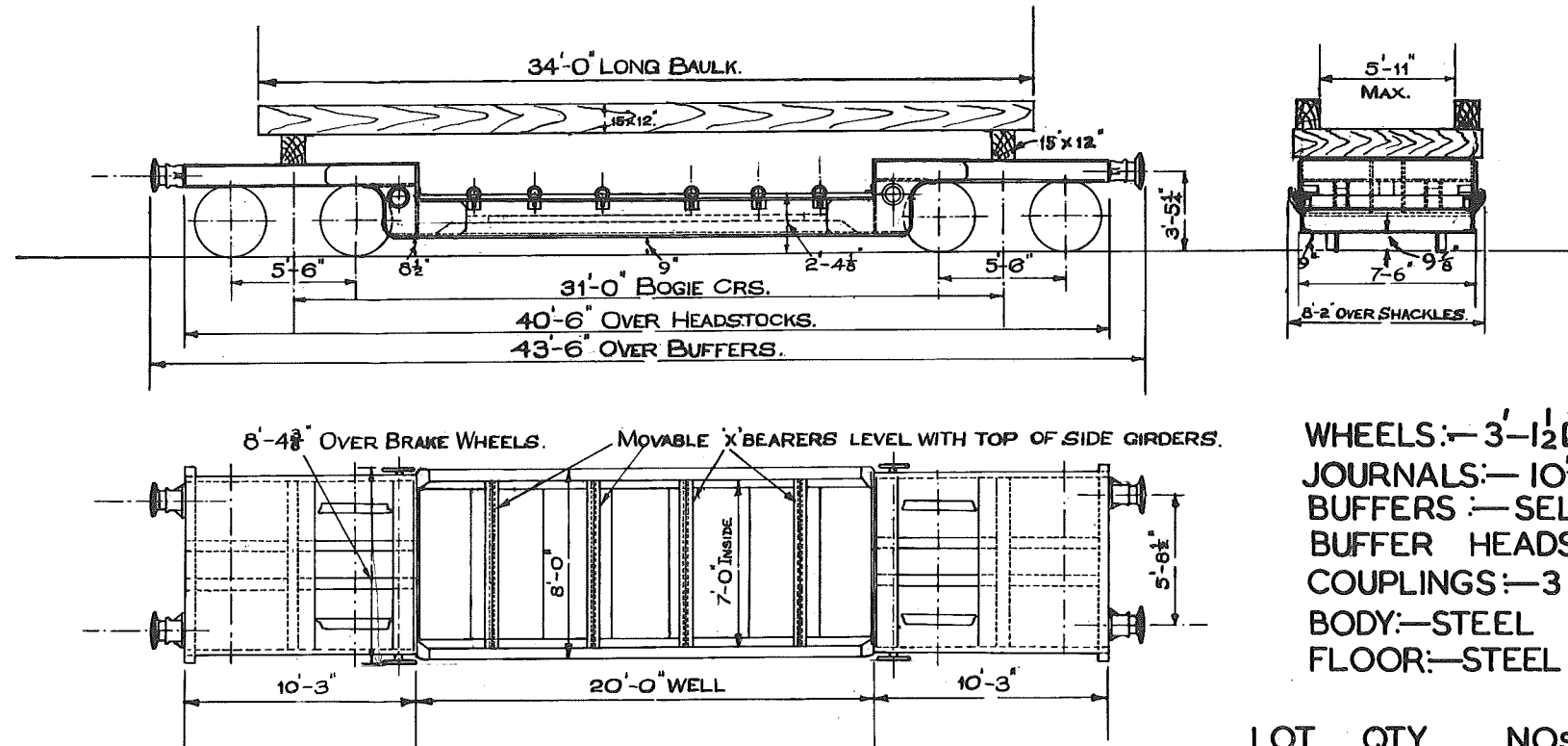
QTY	LOT N°	NUMBERS
2	2494	901100-1
2	2647	901102-3



TEL. CODE WELTROL W.W. TARE. TONS. CWT. DIA. OF WHEELS 3'-1 1/2". JOURNALS - 10"x5".
BRAKE-HAND SCREW. MIN. CURVE - 2 CHAINS. BUFFERS SELF CONTAINED. BUFFER HD'S 2'-0"x1'-2".
COUPLINGS - 3 LINK. BODY-STEEL. FLOOR - WOOD & STEEL.

25 TON BOGIE WELL TROLLEY
LETTERED WELTROL WBB.

735



WHEELS:— 3'-1 1/2" DIA.
 JOURNALS:— 10"x5"
 BUFFERS:— SELF CONTAINED
 BUFFER HEADS:— 1'-6" DIA.
 COUPLINGS:— 3 LINK
 BODY:— STEEL
 FLOOR:— STEEL

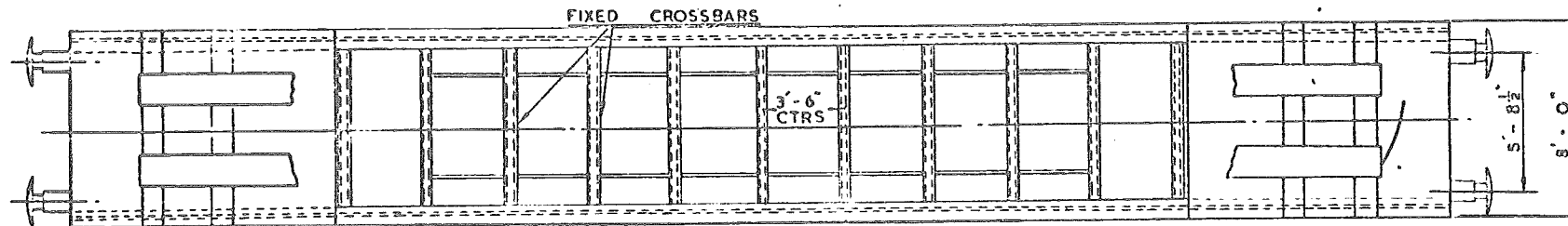
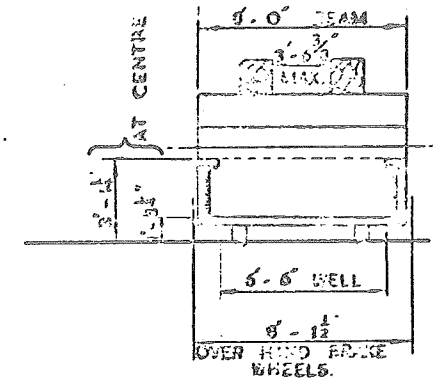
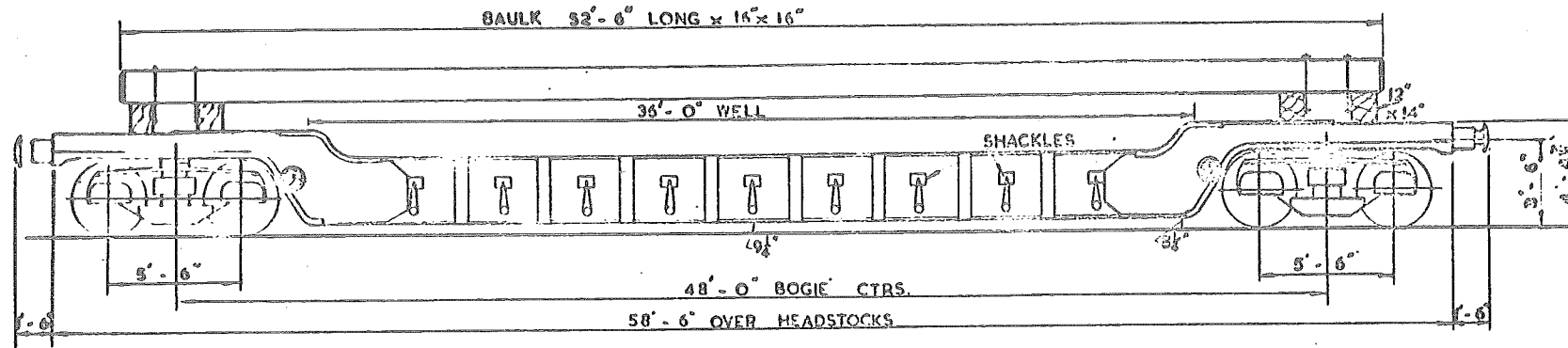
TEL. CODE:— WELTROL. WBB. BRAKE:— HAND SCREW
 TARE:— WITH BAULKS:— 2lt. - 15CWTS.

LOT.	QTY.	NOS.
2454	3	900900 TO 900902.
2642	3	900903 TO 900905

40 TON WELL TROLLEY WAGON

736

LETTERED WELTROL EB



- WHEELS:- 3' - 1 1/2" DIA.
- JOURNALS:- 10" x 6"
- BUFFER HEAD:- 2' - 0" x 1' - 2" OVAL
- BUFFERS:- SELF-CONTAINED
- COUPLINGS:- THREE LINK
- LOT QTY. No.
- 2581 3 B901011 TO B901013

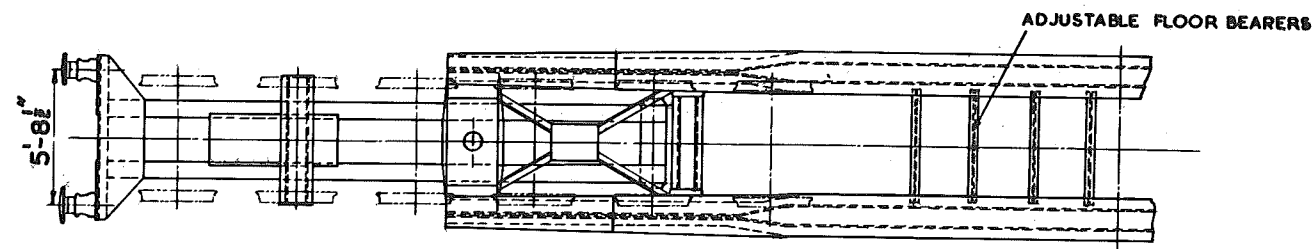
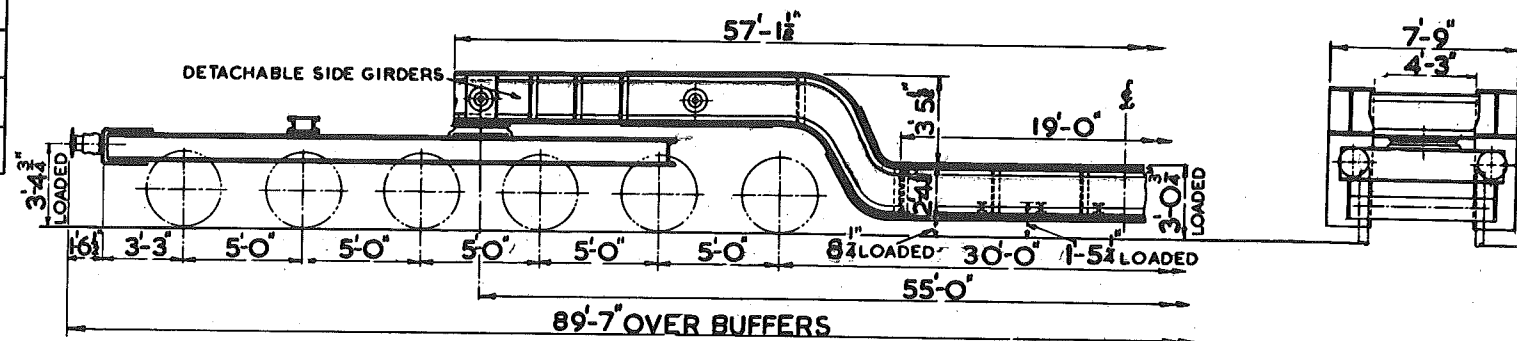
TEL. CODE WELTROL EB. MAXIMUM LOAD 40 TONS

TARE: WITH BAULKS 35T. 4C. SCREW HAND BRAKE
WITHOUT BAULKS 30T. 7C.

120 TON WELTROL WL

(E.N.C)

LETTERED	LOTN ^o	QTY.	VEH. N ^o
WELTROL WL	2828	1	B 901260



TEL. CODE:- WELTROL WL
TARE:- 82 TONS 2 CWTs.
MIN. CURVE:- 1/2 CHAINS
BRAKE:- HAND LEVER

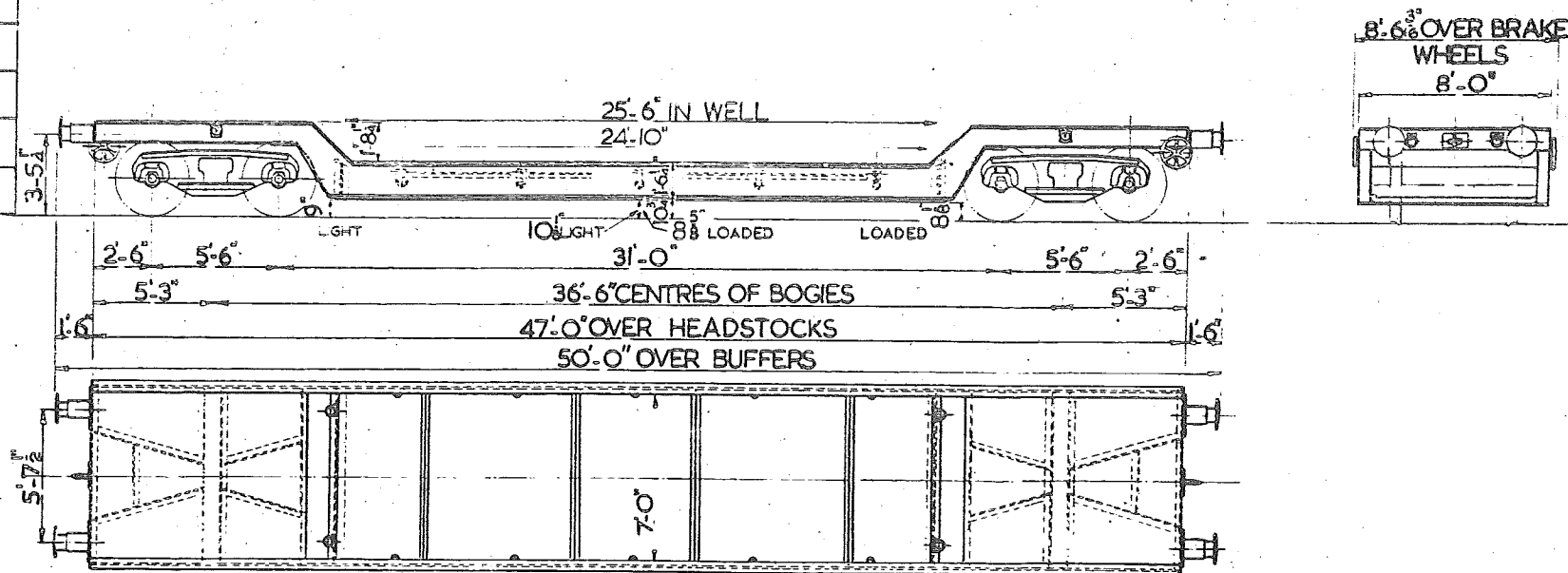
WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 10x6
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 1'-4" DIA.
COUPLINGS:- 3 LINK

SCALE 0 1 2 3 4 5 6 7 8 9 10 FT.

LETTERED	LOT N ^o	QTY.	VEH. N ^{os}
WELTROL WZ	2977	1	B.900911

25 TON WELTROL WZ STEEL FLOOR

739



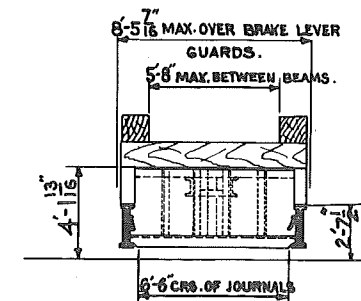
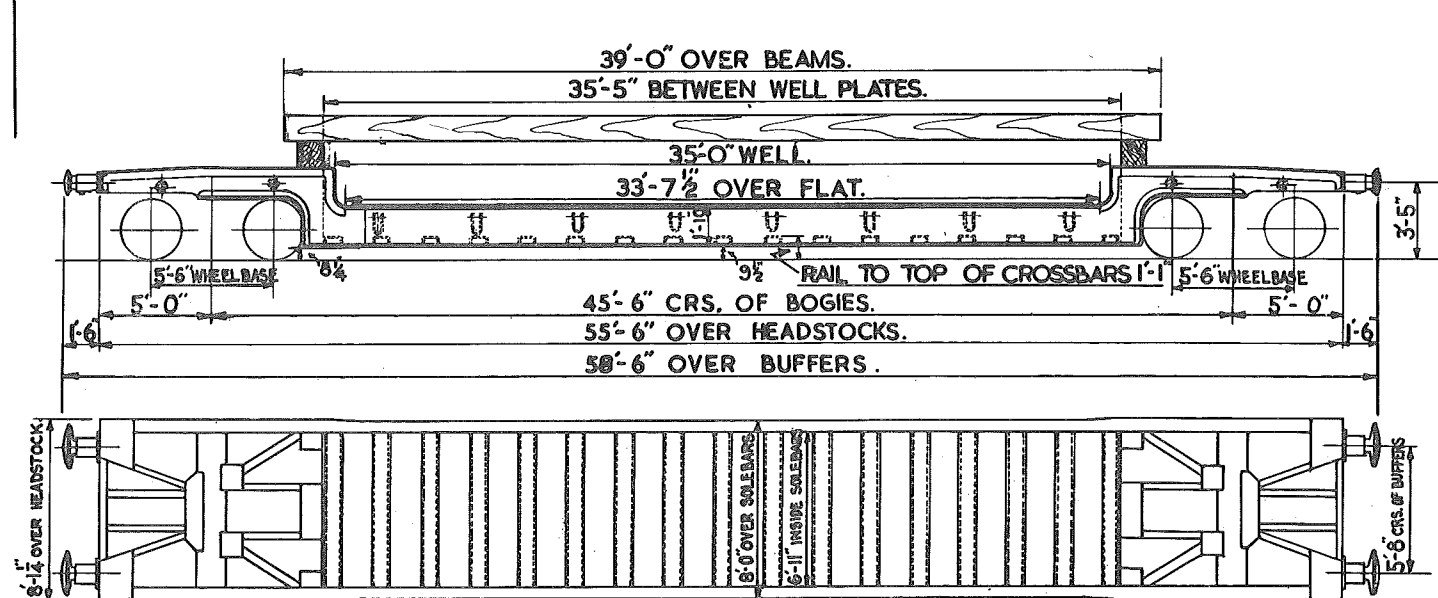
TEL.CODE:- WELTROL WZ
TARE:- 18 TONS. ICWT.
MIN. CURVE:- 1 1/2 CHAINS
BRAKE:- HAND SCREW &
THROUGH PIRED

WHEELS:- 3'-1 1/2 DIA.
JOURNALS:- 4 3/8 DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 1'-4" DIA.
COUPLINGS:- INSTANTER

VEHICLES	LOT Nº	DRG. Nº
	3173	DN. 27512
Nº 900923 & 900924		

25 TON TROLLEY WAGON. LETTERED WELTROL E.L.

740



WHEELS:- 2'-8" DIA.
JOURNALS:- 9" X 4 3/8"
(ROLLER BEARINGS.)
BUFFERS:- SELF CONTAINED.
BUFFER HEADS:- 24" X 14" OVAL.
COUPLINGS:- INSTANTER.

TEL.CODE:-WELTROL 'E.L'.
BRAKE:- HAND (LEVER)
THROUGH VACUUM PIPE.
MINIMUM CURVE:- 70 FT.

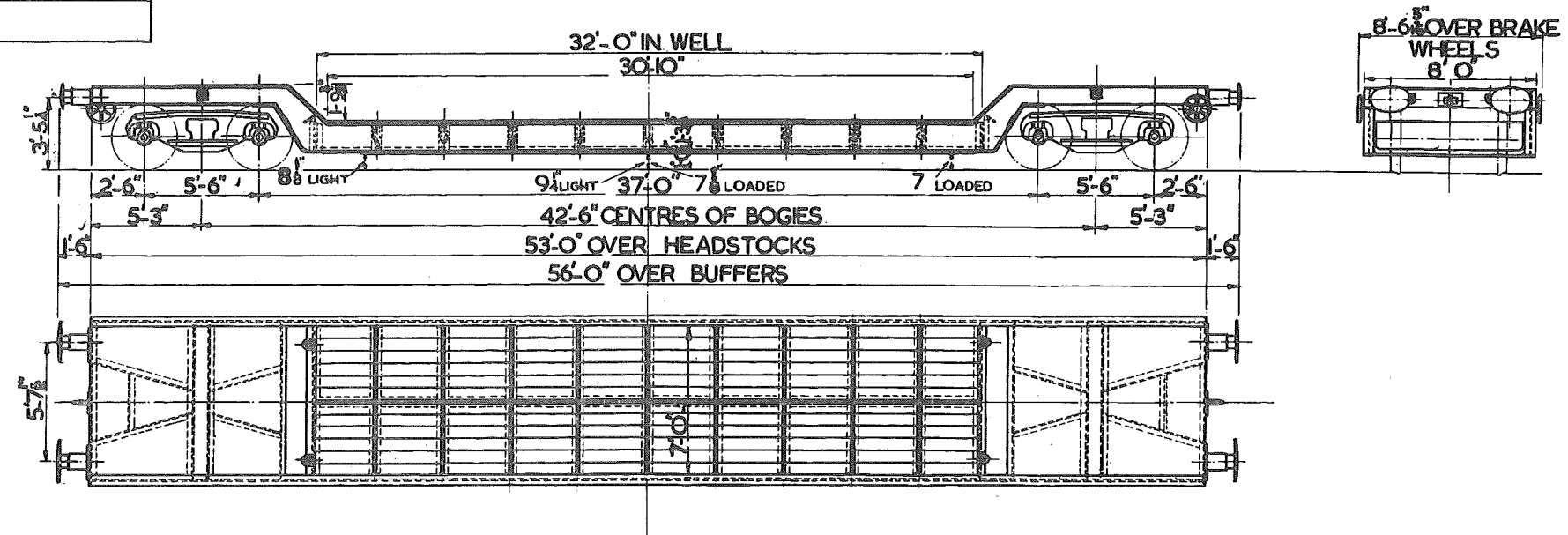
TARE WITH BEAMS:- 24 TONS. 10 CWT.
TARE WITHOUT BEAMS:- 21 TONS. 10 CWT.
BODY:-STEEL.

THERE ARE CROSS & LONGITUDINAL BEAMS FOR THIS WAGON & WHEN REQUIRED SHOULD BE REQUISITIONED ALONG WITH THE WAGON. THIS WAGON HAS 17 ADJUSTABLE & REMOVABLE WELL CROSSBARS EACH CAPABLE OF CARRYING A DISTRIBUTED LOAD OF 1 1/2 TONS.

LETTERED	LOT N ^o	QTY.	VEH.NOS.
WELTROL WP	3102	11	B900912 TO B900922 INCL
WELTROL WP	3192	14	B900925 TO B900938 INCL

25 TON WELTROL WP WOOD FLOOR

741



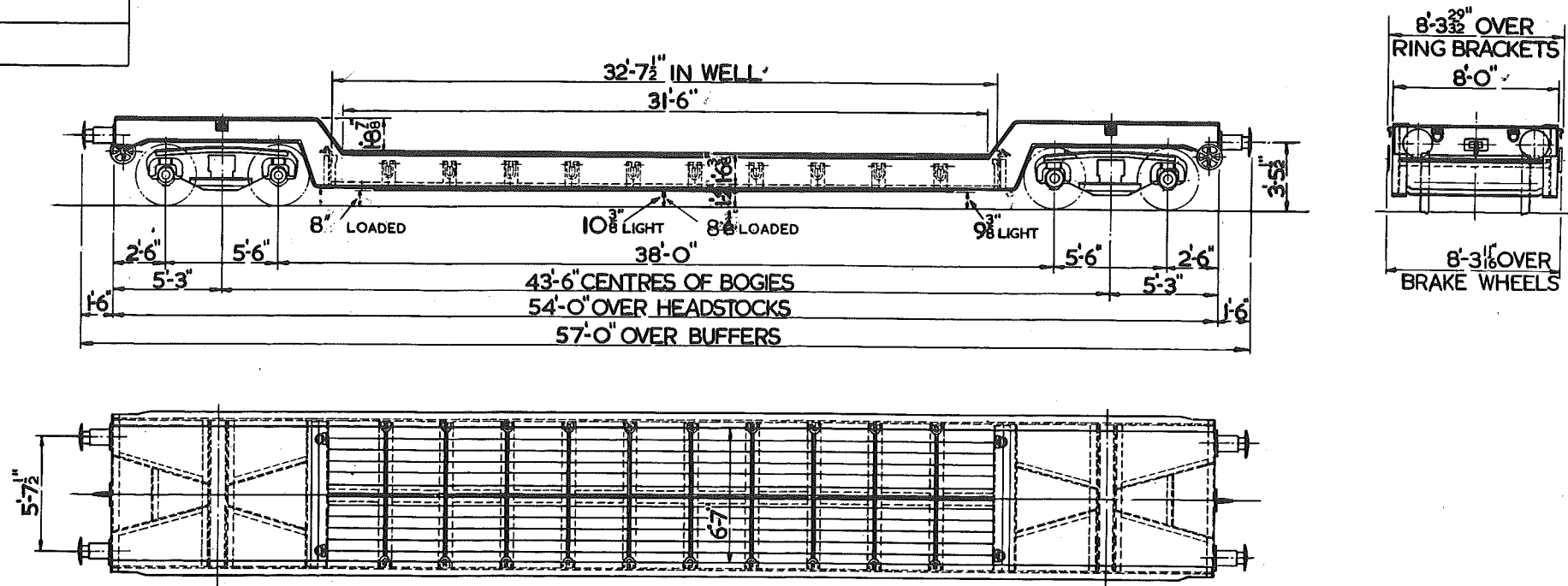
TEL.CODE:- WELTROL WP
TARE:-
MIN. CURVE:- 1½ CHAINS
BRAKE:- HAND SCREW &
THROUGH PIPED

WHEELS:- 3-1½" DIA.
JOURNALS:- 4½" DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 24"x14" OVAL
COUPLINGS:- INSTANTER.

LETTERED	LOT N ^o	QTY.	VEH. N ^o s
WELTROL WJ	3213	1	B901152

50 TON WELTROL W.J.

742



TEL. CODE :- WELTROL W.J.

TARE :-

MIN. CURVE :- 1 1/2 CHAINS

BRAKE :- HAND SCREW
(VAC PIPED)

WHEELS :- 3'-1 1/2" DIA.

JOURNALS :- 5 1/2" DIA.

BUFFERS :- SELF CONTAINED

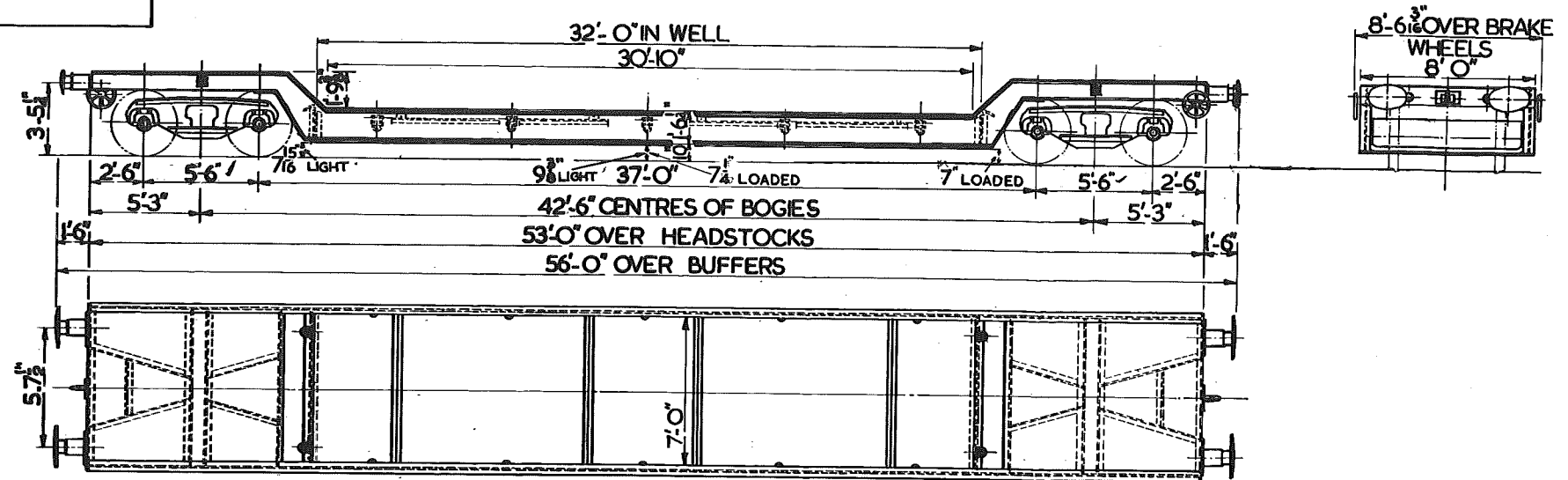
BUFFER HEADS :- 1'-4" DIA.

COUPLINGS :- INSTANTER

LETTERED	LOT N ^o	QTY	VEH. NOS.
WELTROL WP	2879	2	B 900906 & B 900907

25 TON WELTROL WP STEEL FLOOR

743



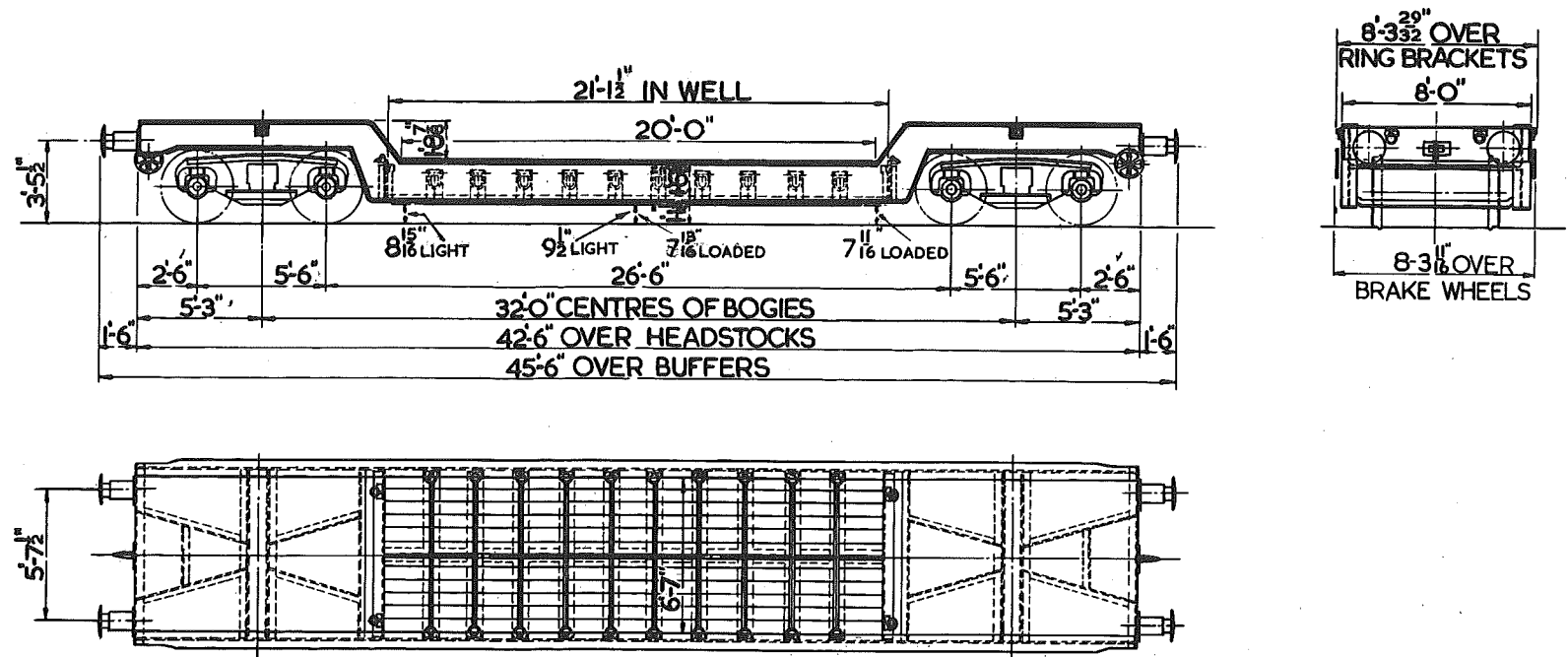
TEL. CODE:- WELTROL WP
TARE :-
MIN. CURVE:- $\frac{1}{2}$ CHAINS
BRAKE:- HAND SCREW &
THROUGH PIPED

WHEELS:- $3'-1\frac{1}{2}"$ DIA.
JOURNALS:- $4\frac{3}{8}"$ DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 24"x14" OVAL
COUPLINGS:- INSTANTER.

LETTERED	LOT N ^o	QTY.	VEH. N ^{os}
WELTROL WH.	3214	2	B901225 & B901226

65 TON WELTROL W.H.

744



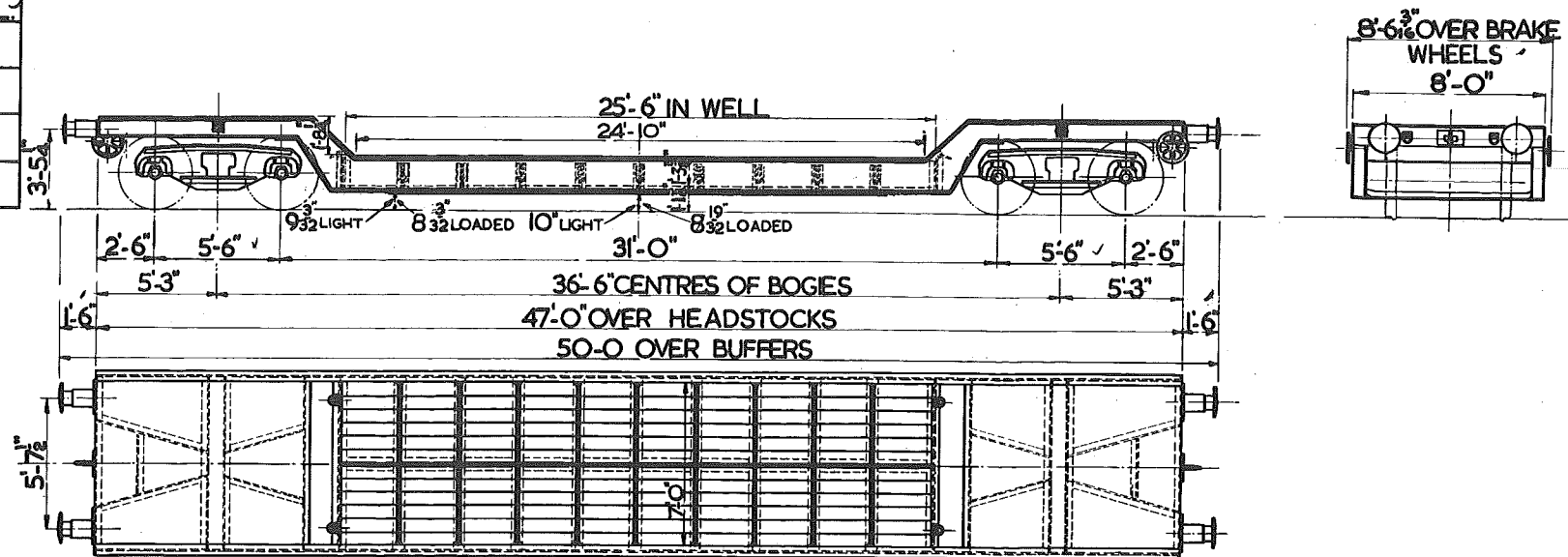
TEL CODE:- WELTROL W.H.
TARE:-
MIN CURVE:- 1 1/2 CHAINS
BRAKE:- HAND SCREW
(VAC PIPED)

WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 5 1/2" DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 1'-4" DIA.
COUPLINGS:- INSTANTER

LETTERED	LOT NO	QTY.	VEH. N ^{OS} .
WELTROL WZ	2880	3	B900908 TO B900910 INCL.

25 TON WELTROL WZ WOOD FLOOR

745

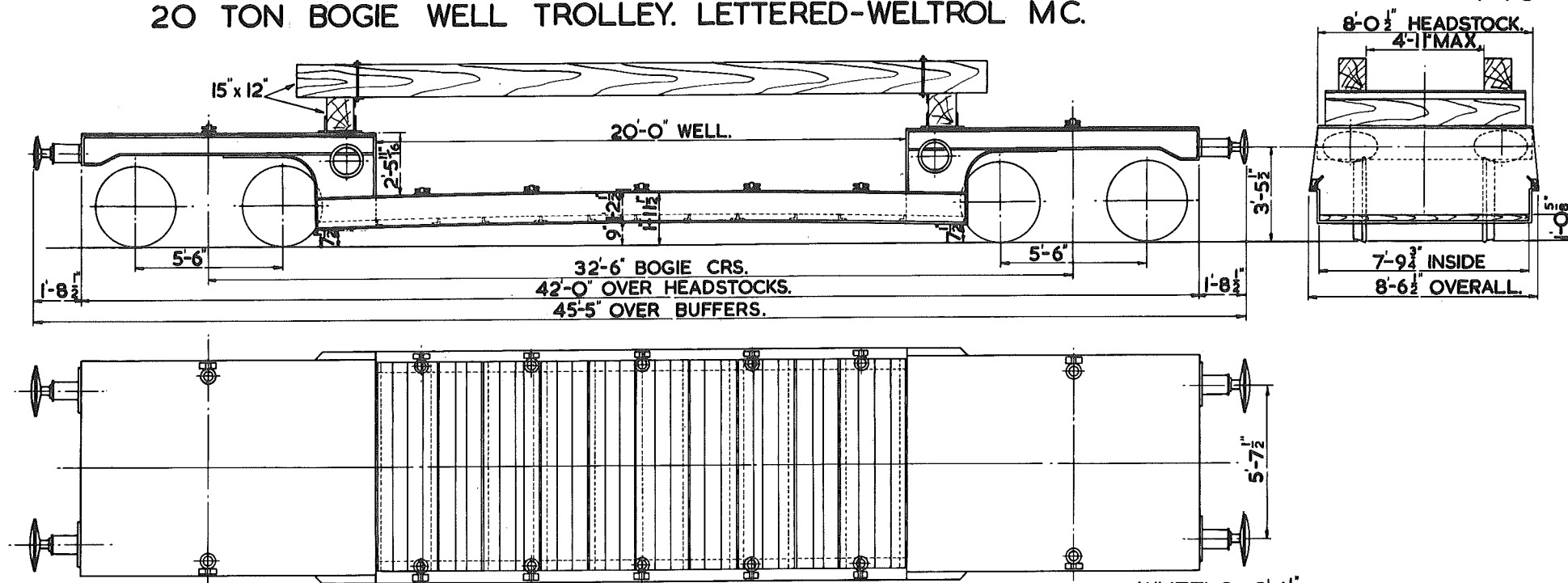


TEL. CODE:- WELTROL WZ
TARE:- 17 TONS. 10 CWTs.
MIN. CURVE:- 1 1/2 CHAINS
BRAKE:- HAND SCREW &
THROUGH PIPED

WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 4 3/8" DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 1'-4" DIA.
COUPLINGS:- INSTANTER

20 TON BOGIE WELL TROLLEY. LETTERED-WELTROL MC.

746



TEL CODE - WELTROL MC.

LOT 3272 QTY. 2 Nos. B 900810, 900811.

LOT 3301 QTY. 2 Nos. B 900812, 900813.

TARE -20T. 15 CWTs. WITH BAULKS.

TARE -19 T. 12 CWTs. WITHOUT BAULKS.

2 SETS OF BINDING CHAINS WITH SCREW COUPLINGS.

WOOD FLOOR.

MINIMUM CURVE 1 CHAIN.

SCREW HAND BRAKE & THROUGH VACUUM PIPE.

WHEELS - 3'-1 1/2" DIA.

JOURNALS-4 3/8" DIA. ROLLER BEARINGS.

BUFFERS-HYDRAULIC.

BUFFER HEADS-2'-0" x 1'-2" OVAL.

COUPLINGS-INSTANTER.

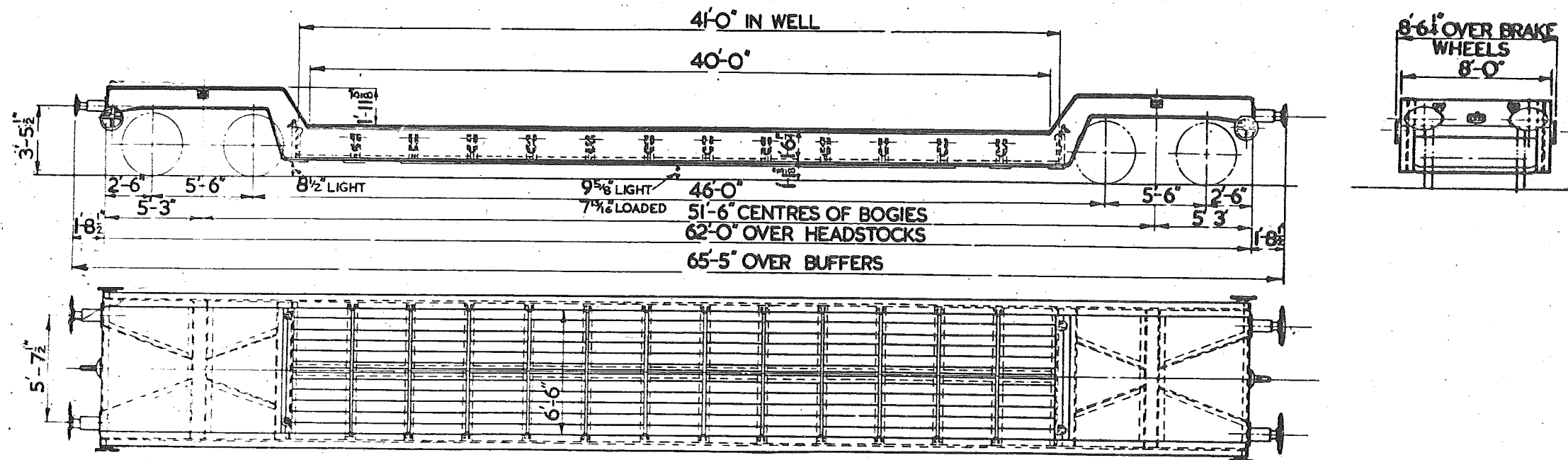
SCALE 0 1 2 3 4 5 6 7 8 9 10 FEET

LETTERED	TEL.CODE	LOT No	QTY.	VEH.No
WELTROL WW	WELTROL WW	2978	2	B901106 TO B901107
WELTROL WW	WELTROL WW	3103	2	B901108 TO B901109

35 TON WELTROL WW & EW

747

SW/SW/263



TEL.CODE :- WELTROL WW & EW
TARE :- 25 TONS 16CWTS.
MIN. CURVE :- 1 1/2 CHAINS
BRAKE :- HAND SCREW &
THROUGH PIPED
FLOOR :- WOOD

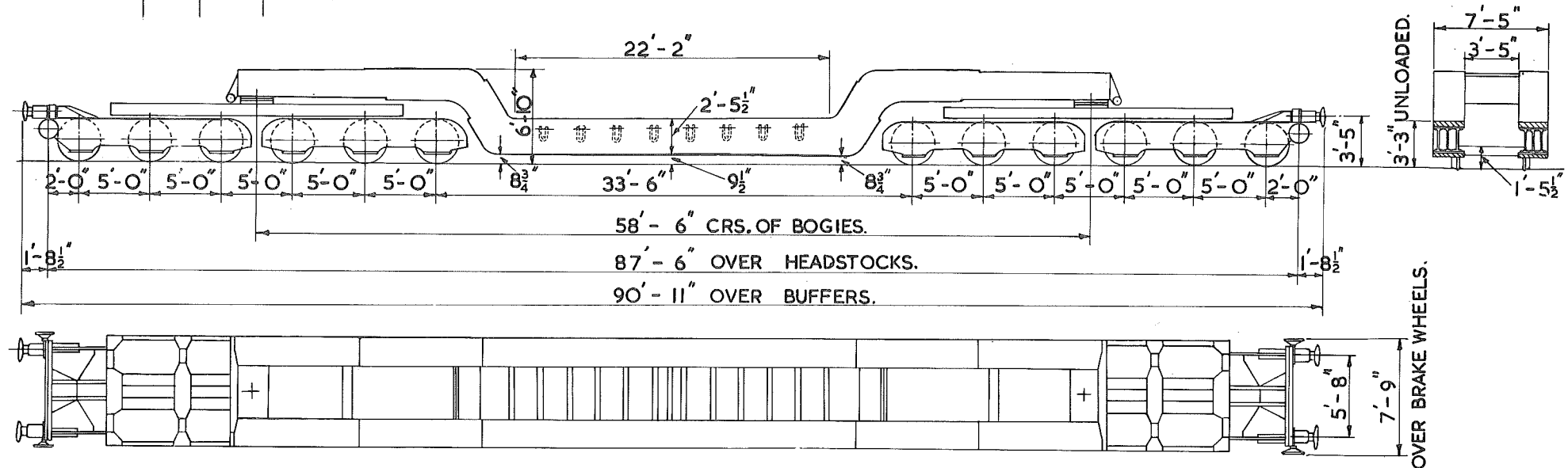
WHEELS :- 3'-1 1/2" DIA.
JOURNALS :- 4 7/8" DIA.
BUFFERS :- HYDRAULIC
BUFFER HEADS :- 24" x 12" OVAL
COUPLINGS :- INSTANTER

1/2 BINDING CHAINS & SCREW COUPLINGS

SCALE 0 2 4 6 8 10 FEET

LETTERED WELTROL E.N.N.

LOT Nº	DRG. Nº	
3316	DN 28249	Nº B.901261.



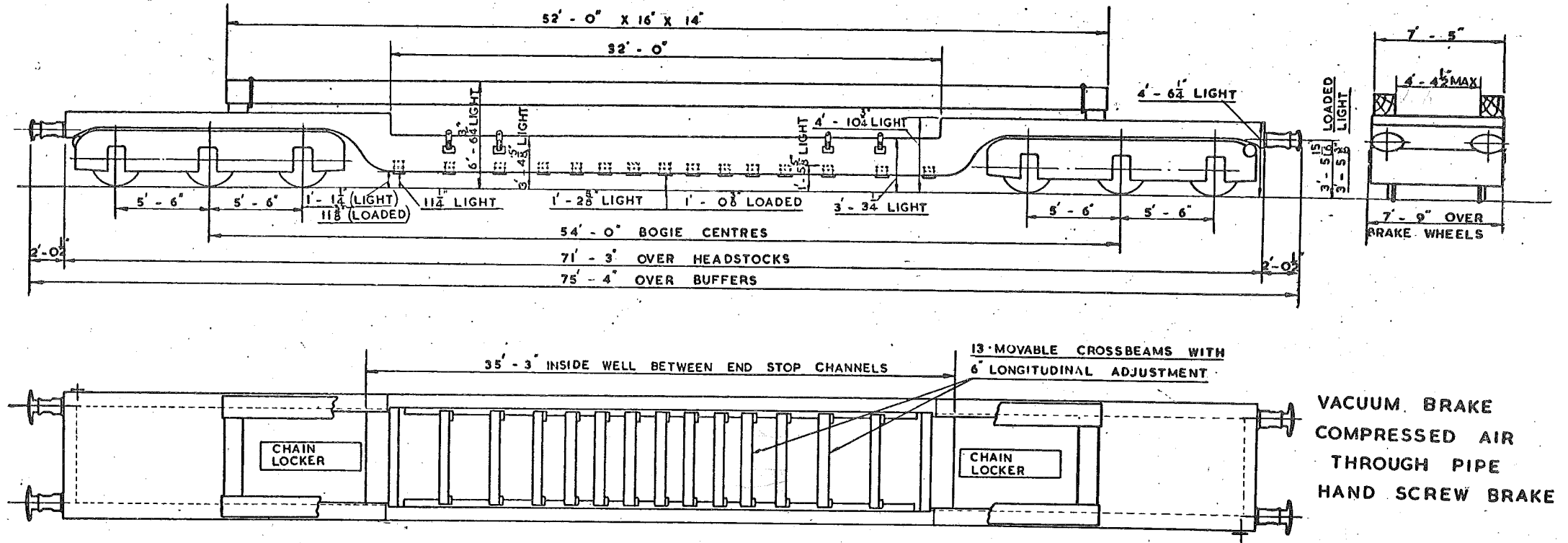
WHEELS 3'-0" DIA.
JOURNALS 10" x 5½"
BUFFERS:- SELF CONTAINED.
BUFFER HEADS 1'-6" DIA.
COUPLINGS :-SCREW.

THIS WAGON HAS 13 ADJUSTABLE & REMOVABLE
WELL CROSSBARS EACH CAPABLE OF
CARRYING A DISTRIBUTED LOAD OF
9 $\frac{1}{4}$ TONS.

55 TON BOGIE WELL TROLLEY WAGON

BR 750

LETTERED- WELTROL E.J.C.



TEL. CODE: WELTROL E.J.C.

TARE WITH BAULKS 47 T. OCWT.

TARE WITHOUT BAULKS 44 T. OCWT.

LOAD OVER FULL LENGTH - 55 T. OCWT.

LOAD OVER 12 FT. CENTRAL SPACE - 40 T. OCWT.

WHEELS: 3' - 1 1/2" DIA. MINIMUM CURVE: 1 3/4 CHAINS

JOURNALS: 4 7/8 DIA. ROLLER BEARING

BUFFER HEADS: 24' x 14"

BUFFERS: SELF CONTAINED U.I.C. TYPE.

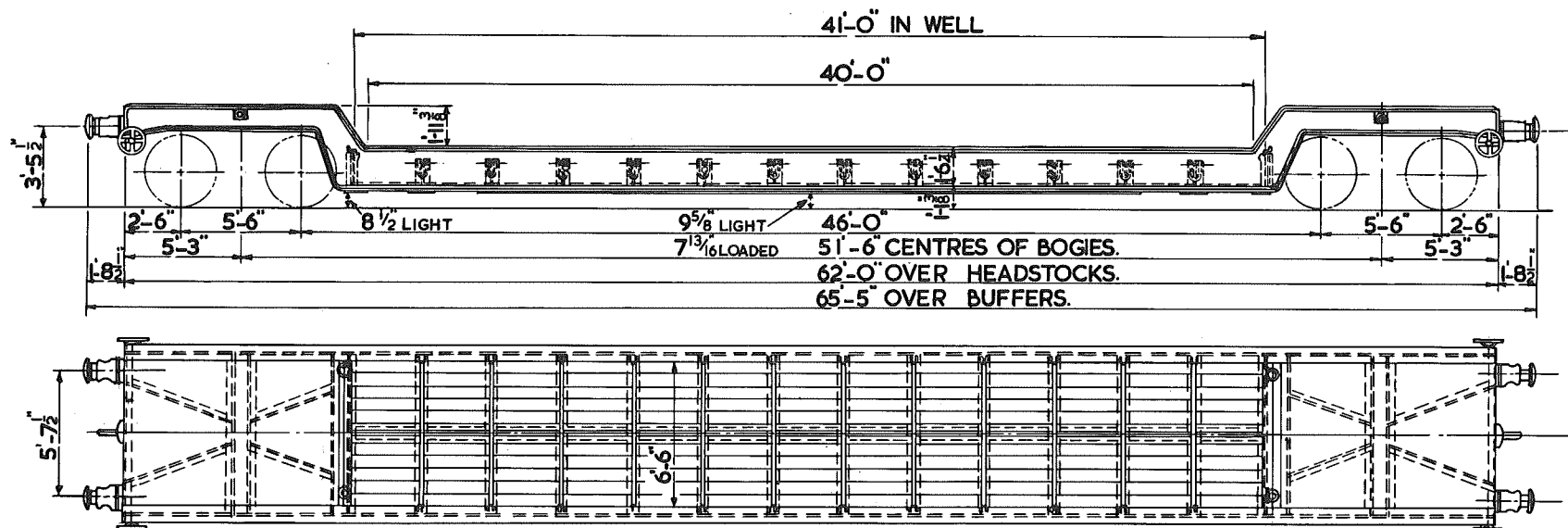
COUPLINGS: STANDARD U.I.C. SCREW.

SCALE 0 2 4 6 8 10 FEET

LETTERED	TEL.CODE	LOT N ^o	QTY.	VEH N ^o
WELTROL.WW	WETROL.WW	2881	2	B 901104 B 901105

35 TON WELL TROLLEY WELTROL WW

B.R.2/751

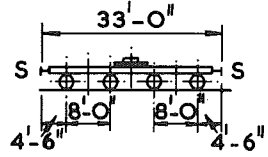
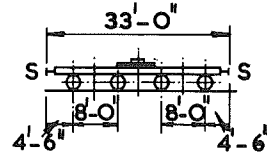
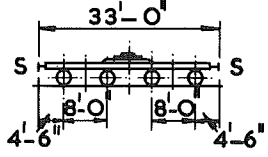
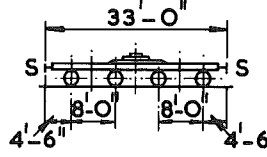
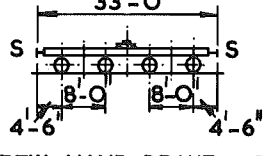
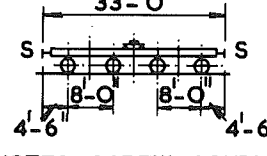


TEL.CODE:-WELTROL WW
TARE:- 25 TONS 16 CWTs.
MIN.CURVE:- 1 1/2 CHAINS
BRAKE:- HAND SCREW &
THROUGH PIPED
FLOOR:- WOOD

WHEELS:- 3'-1 1/2" DIA.
JOURNALS:- 4 7/8" DIA.
BUFFERS:- SELF CONTAINED
BUFFER HEADS:- 2'-0" x 1'-2" OVAL.
COUPLINGS:- STD. SCREW.
12 BINDINGS CHAINS & SCREW COUPLINGS

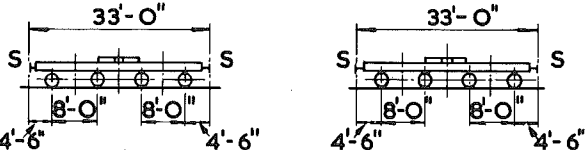
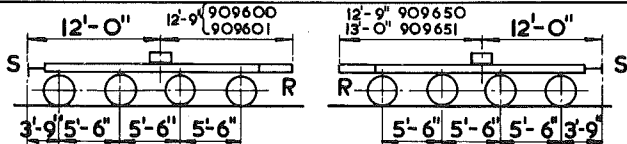
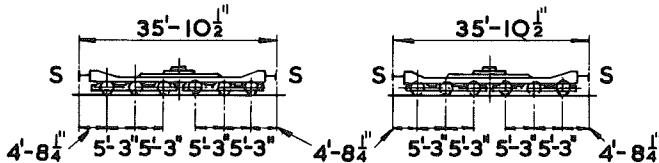
CONCRETE BEAM CARRYING WAGONS

BR.2/800

DIAGRAM & VEHICLE NUMBERS	CARRYING CAPACITY	TARE	TYPE & SIZE OF BOLSTER	LOADING HEIGHT A.R.L.	DRAWING Nos.		ORIGINAL DIAGRAM PAGE
					BOLSTER	VEHICLE	
  <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING ARM ET 908013 & 908025 (1 SET)</p>	70 ton max.	T - C - Q 34 - 0 - 0 per set	A (908013) B (908025) 6'-7 1/2" x 2'-6"	5'-3"	F-AO-905	13/2528 (908013) SW/DE/21391 (908025)	B. R. SPECIAL 2 & 3
  <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING ARM ET 217330, 908001, 217329, 217295 (2 SETS)</p>	70 ton max.	T - C - Q 34 - 0 - 0 per set	A (217330 & 908001) B (217329 & 217295) 8'-0" x 2'-8"	6'-0"	DN433272	13/2528 (908001)	B. R. SPECIAL 2 L.N.E. SPECIAL 50
  <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING ARM ET 908005, 908009, 908010, 908012, 908015, 908019, 908022, 908027 (4 SETS)</p>	60 ton max. over 7ft. width 30 ton max. over 3ft. width	T - C - Q 34 - 0 - 0 per set	C 7'-0" x 1'-8"	5'-4"	YK/CFD/36	13/2528 (908005, 9,10,12,15 & 19) SW/DE/21391 (908022 & 27)	B. R. SPECIAL 2 & 3

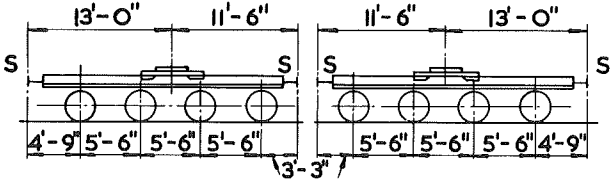
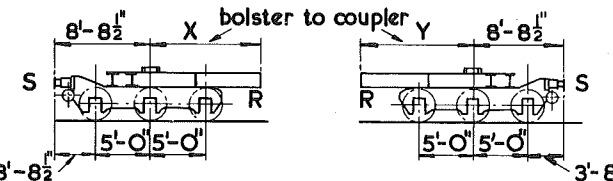
CONCRETE BEAM CARRYING WAGONS

B.R.2/801

DIAGRAM & VEHICLE NUMBERS	CARRYING CAPACITY	TARE	TYPE & SIZE OF BOLSTER	LOADING HEIGHT A.R.L.	DRAWING Nos.		ORIGINAL DIAGRAM PAGE
					BOLSTER	VEHICLE	
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING ARM ET 908006, 908014, 908016, 908017, 908023, 908024, 908026, 908002 (4 SETS)</p>	80 ton max.	T - C - Q 34 - O - O per set	C 7'-0" x 2'-6"	5' - 1 $\frac{3}{4}$ "	DY/F-AO-42	13/2528 (908002 6,14,16 & 17) SW/DE/21391 (908023 24 & 26)	B.R. SPECIAL 2 & 3
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING R DENOTES RIGID COUPLER GUN SETS EA 909600, 909650, 909601, 909651 (2 SETS)</p>	70 ton max.	T - C - Q 29 - O - O per set	A (909600 & 909601) B (909650 & 909651) 6'-7 $\frac{1}{2}$ " x 2'-6"	4' - 10"	F - S - 935		L.N.E. SPECIAL 118
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING FLATROL ELL 700275, 700278 (1 SET)</p>	90 ton max.	T - C - Q 58 - O - O per set	A (700275) B (700278) 8'-5" x 2'-8"	4' - 11 $\frac{3}{4}$ "	DN433324	127938 (GLOU C ESTER)	L.M.S. SPECIAL 133E

CONCRETE BEAM CARRYING WAGONS

B.R. 2/802

DIAGRAM & VEHICLE NUMBERS	CARRYING CAPACITY	TARE	TYPE & SIZE OF BOLSTER	LOADING HEIGHT A.R.L.	DRAWING Nos.		ORIGINAL DIAGRAM PAGE												
					BOLSTER	VEHICLE													
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING TRANSFORMER E A 909602 & 909652 (1 SET)</p>	70 ton max.	T - C - Q 32 - 18 - O per set	A (909602) B (909652) 6'-7½" x 2'-6"	4'-10½"	F-S - 935	13757D	L.N.E SPECIAL 119												
 <p>WELTROLS EP 909603, 909653, 909604, 909654, 909605, 909655, 909606, 909656, 909607, 909657 (5 SETS)</p> <table><tr><td>DIMENSION X</td><td>DIMENSION Y</td></tr><tr><td>909603 - 10'-6"</td><td>909653 - 10'-7"</td></tr><tr><td>909604 - 10'-9"</td><td>909654 - 10'-11"</td></tr><tr><td>909605 - 10'-10"</td><td>909655 - 10'-9"</td></tr><tr><td>909606 - 10'-11"</td><td>909656 - 10'-8"</td></tr><tr><td>909607 - 10'-6"</td><td>909657 - 10'-10"</td></tr></table> <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING R DENOTES RIGID COUPLER</p>	DIMENSION X	DIMENSION Y	909603 - 10'-6"	909653 - 10'-7"	909604 - 10'-9"	909654 - 10'-11"	909605 - 10'-10"	909655 - 10'-9"	909606 - 10'-11"	909656 - 10'-8"	909607 - 10'-6"	909657 - 10'-10"	64 ton max.	T - C - Q 21 - O - O per set	A 909603, 909604, 909605, 909606 & 909607 B 909653, 909654, 909655, 909656 & 909657 A 6'-7½" x 2'-6" B 6'-7½" x 1'-8"	5'-14"	F-S-884 (TYPE A) F-AO-911 (TYPE B)	12408N	L.N.E. SPECIAL 142 B.R. SPECIAL 738
DIMENSION X	DIMENSION Y																		
909603 - 10'-6"	909653 - 10'-7"																		
909604 - 10'-9"	909654 - 10'-11"																		
909605 - 10'-10"	909655 - 10'-9"																		
909606 - 10'-11"	909656 - 10'-8"																		
909607 - 10'-6"	909657 - 10'-10"																		

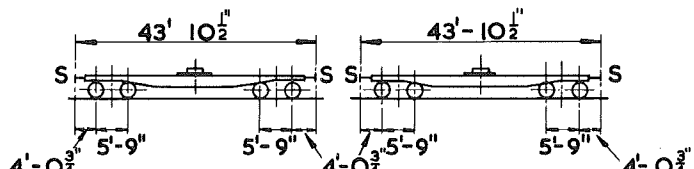
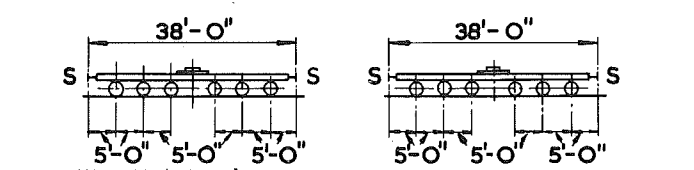
CONCRETE BEAM CARRYING WAGONS

B.R. 2/803

DIAGRAM & VEHICLE NUMBERS	CARRYING CAPACITY	TARE	TYPE & SIZE OF BOLSTER	LOADING HEIGHT A.R.L.	DRAWING Nos.		ORIGINAL DIAGRAM PAGE
					BOLSTER	VEHICLE	
<p>bolster to coupler</p> <p>9'-0" 11'-5" 11'-4" 9'-0"</p> <p>909608 909658</p> <p>S R R S</p> <p>3'-6" 5'-6" 5'-6" 5'-6"</p> <p>5'-6" 5'-6" 3'-6"</p> <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING R DENOTES RIGID COUPLER TRESTOL EC 909608 & 909658 (1 SET)</p>	64 ton max.	T - C - Q 19 - O - O per set	A (909608) B (909658) A 6'-7½" x 2'-6" B 6'-7½" x 1'-4½"	A - 5'-4½" B - 5'-1"	F - S - 887 (TYPE A) DE/38608 (TYPE B)	12496N	L.N.E. SPECIAL 102
<p>bolster to coupler</p> <p>9'-0" 12'-0" 11'-8" 9'-0"</p> <p>909609 909659</p> <p>S R R S</p> <p>3'-6" 5'-6" 5'-6"</p> <p>5'-6" 5'-6" 3'-6"</p> <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING R DENOTES RIGID COUPLER TRESTOL MG 909609 & 909659 (1 SET)</p>	64 ton max.	T - C - Q 19 - O - O per set	A (909609) B (909659) 7'-6" x 1'-6½"	4'-9"	F - S - 887 (TYPE A) DE/38608 (TYPE B)	12496N	L.M.S. SPECIAL 134 A
<p>27'-0" 27'-0"</p> <p>S S S S</p> <p>4'-6" 6'-0" 6'-0" 4'-6"</p> <p>4'-6" 6'-0" 6'-0" 4'-6"</p> <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING ARM EL 907101, 907110, 908501, 907112 (2 SETS)</p>	70 ton max.	T - C - Q 28 - 12 - O per set	A & B one of each per set 6'-7½" x 2'-6"	4' - 11½"	F-AO-865	13/3791 (907101 907110 907112) DE/34975 (908501)	B.R. SPECIAL 1

CONCRETE BEAM CARRYING WAGONS

B.R.2/804

DIAGRAM & VEHICLE NUMBERS	CARRYING CAPACITY	TARE	TYPE & SIZE OF BOLSTER	LOADING HEIGHT A.R.L.	DRAWING Nos.		ORIGINAL DIAGRAM PAGE
					BOLSTER	VEHICLE	
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING TRESTLE EH 161503, 161500, 161520, 161502, 161526, 161510, 161530, 161513 (4 SETS)</p>	70ton max.	T - C - Q 39 - O - O per set	A & B one of each per set 6'-7 1/2" x 2'-6"	5'-0 1/2"	F- AO-865	115985 (SWINDON)	B.R. SPECIAL 496
 <p>SCREW HAND BRAKE S DENOTES SCREW COUPLING FLAT EQ 907300, 907302, 907303, 907304 (2 SETS)</p>	100ton max.	T - C - Q 46 - O - O per set	A (907300 & 907302) B (907304 & 907303) 6'-7 1/2" x 2'-6"	4'-10"	F- AO-910	9828 D (907300) DN22181 (907302 3 & 4)	B.R. SPECIAL 70 & 75

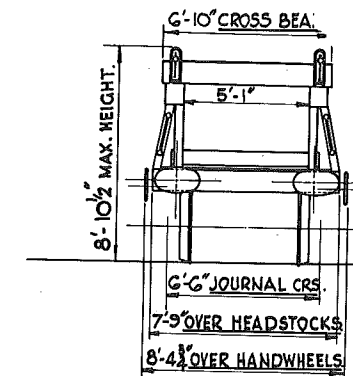
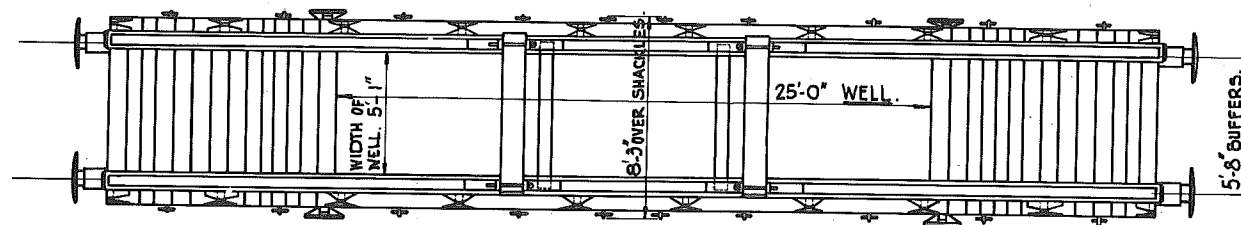
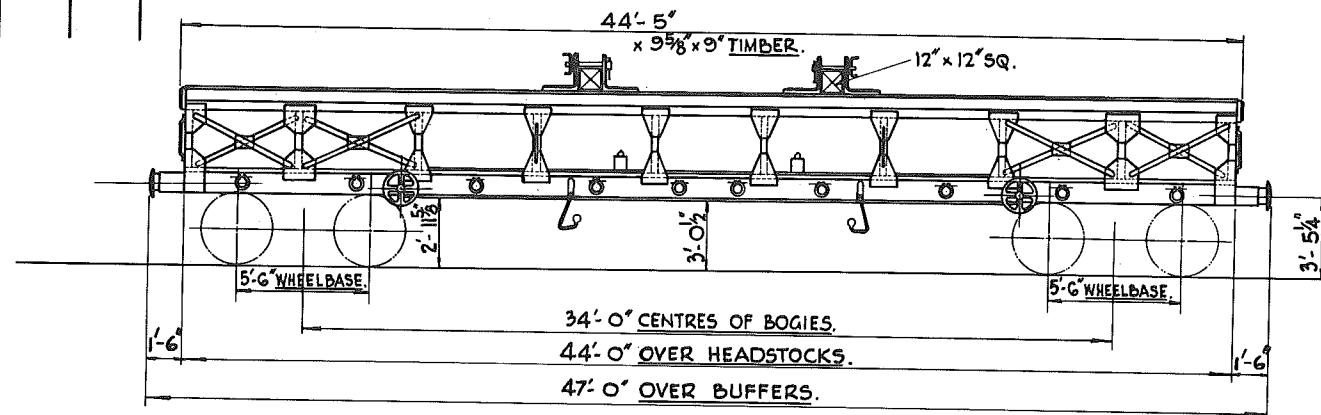
3
VEHICLES

LOT Nº	DRG. Nº	NºS
3222	27968	B.902700 TO B.902702.

20TON WHEEL WAGON.

LETTERED:- WHEEL. EL.

881



WHEELS:- 3'-1 1/2" DIA.

JOURNALS:- 4 3/8" DIA.

ROLLER BEARINGS

BUFFERS:- SELF CONTAINED.

BUFFER HEADS:- 24" x 14" OVAL.

COUPLINGS:- INSTANTER.

TEL.CODE:- WHEEL EL.

MINIMUM CURVE:- 1 CHAIN.

THROUGH VACUUM PIPE.

LOOSE BINDING CHAINS.

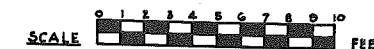
ADJUSTABLE CROSS BEAMS.

TARE:- 18 TONS 14 CWTs.

SCREW HAND BRAKE.

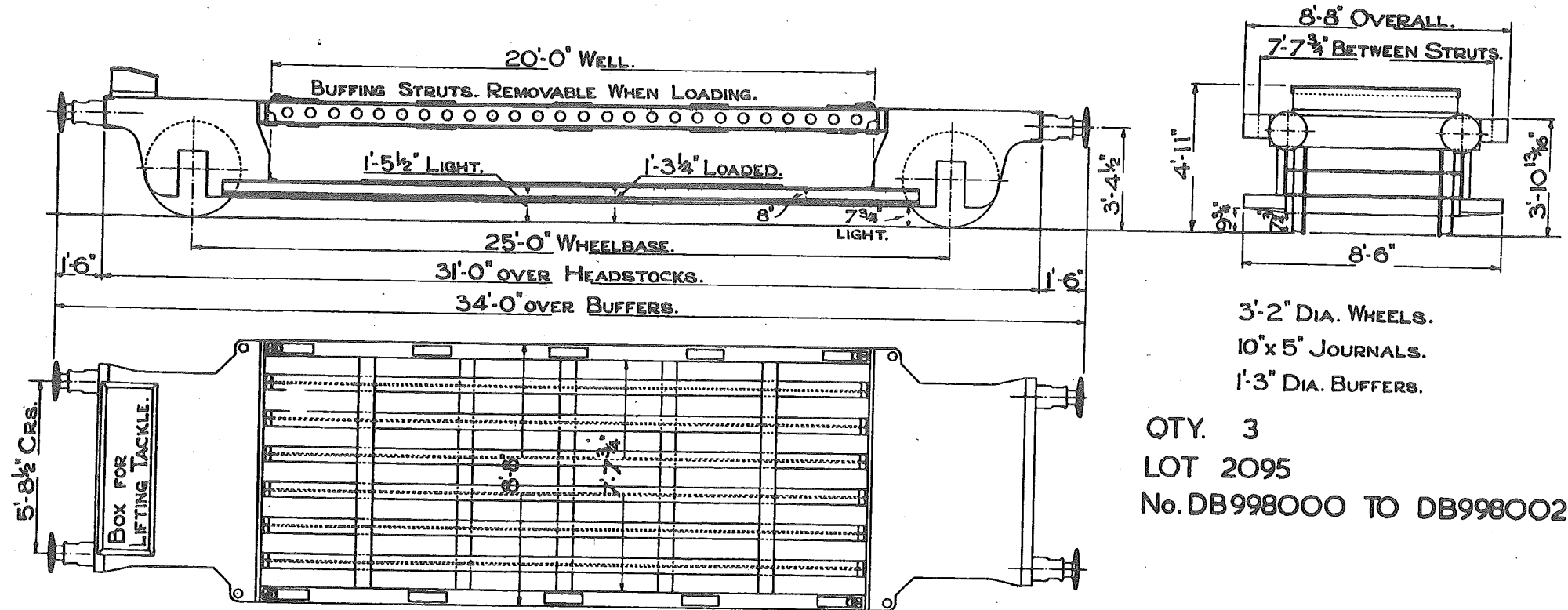
BODY:- STEEL.

BOGIES:- PLATE TYPE.



20 TON TROLLEY.

900



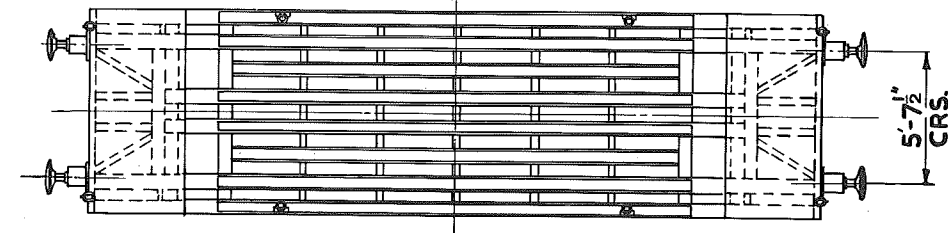
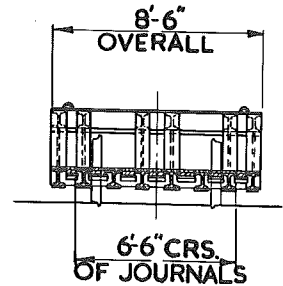
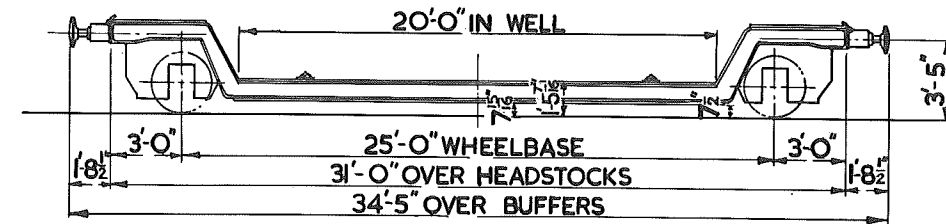
CODE- ENGINEERING DEPT. LORIOT.
TARE- 13 TONS 11 CWTs.
MINIMUM CURVE 2 CHAINS.
METAL FLOOR.

SCALE 0 2 4 6 8 10 FEET.

20 TON TROLLEY

901

LETTERED	TEL-CODE	LOT No	QTY.	VEH. No.
FLATROLWW	FLATROLWW	3199	3	B900044 TO B900046
LORIOT	LORIOT	3201	2	DB998013 AND DB998014



TARE:- 14 TONS 8CWTS.
BRAKE:- HAND LEVER & THROUGH PIPE.
MIN. CURVE:- 2 CHAINS
FLOOR:- WOOD & STEEL

WHEELS:- 2'-8" DIA.
JOURNALS:- 4 7/8" DIA.
BUFFERS:- DOWTY HYDRAULIC
BUFFER HEADS:- 1'-1" DIA.

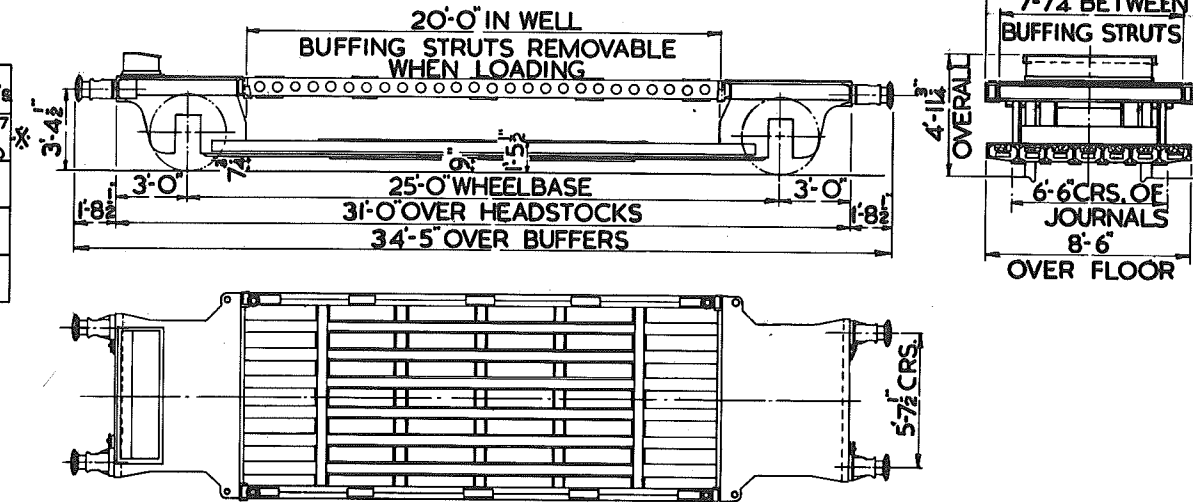
COUPLINGS:- STD. SCREW
8 BINDING CHAINS WITH SCREW
COUPLINGS

20TON LORIOT

902

LETTERED	TEL-CODE	LOT No.	QTY.	VEHNo's
LORIOT	LORIOT	2980	4	DB998007 TO DB998010
LORIOT	LORIOT	3149	2	DB998011 TO DB998012

* 10"x5" JOURNALS



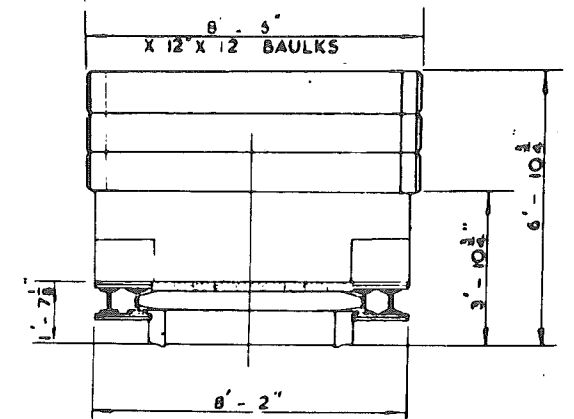
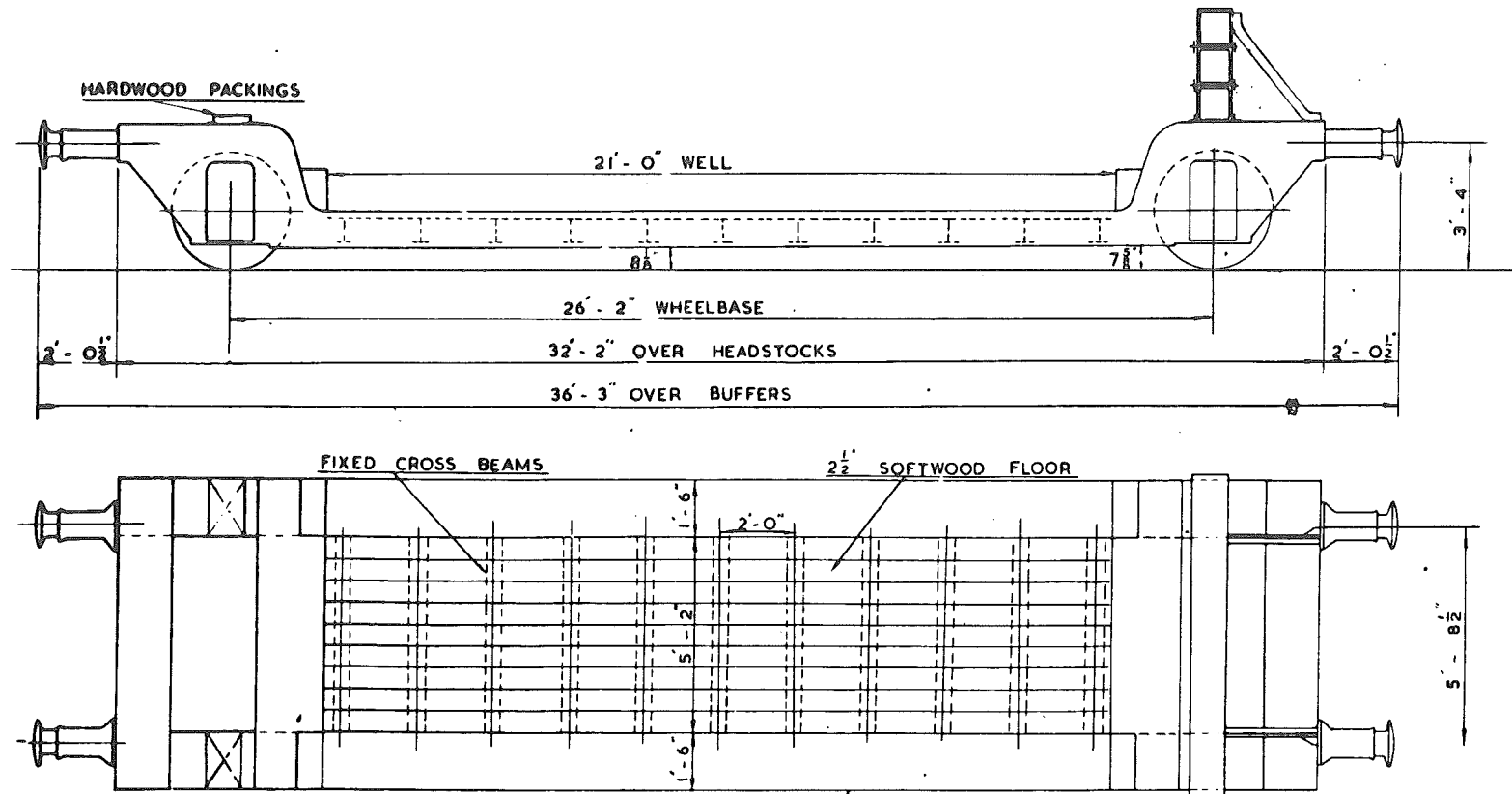
TARE. 13 TONS 17CWTs.
BRAKE. HAND LEVER & THROUGH PIPE
MIN. CURVE. 2 CHAINS.
WOOD FLOOR

WHEELS. 3'-1 1/2" DIA. BUFFERS. SELF CONTAINED.
JOURNALS. 4 7/8" DIA. BUFFER HEADS. 1'-4" DIA.
COUPLINGS. STD. SCREW.
8 BINDING CHAINS WITH SCREW COUPLINGS

20 TON FOUR WHEELED TROLLEY

903

LETTERED FLATROL S.B.



WHEELS:- 3'-12" DIA.
 JOURNALS:- 10" X 5"
 BUFFERS:- SELF-CONTAINED
 BUFFER HEADS:- 1'-3 3/4" DIA.
 COUPLINGS:- SCREW (U TYPE)

TEL. CODE:- FLATROL S.B.

MAX. LOAD:- 20T. DISTRIBUTED IN WELL

TARE:- WITH BAULKS 15T. - IOC.

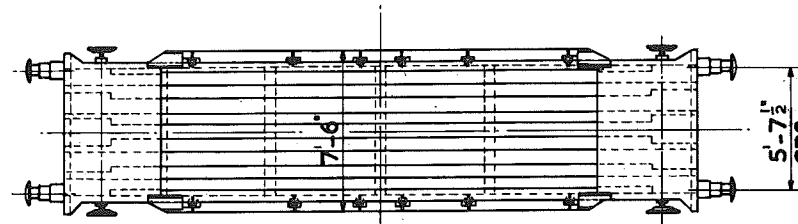
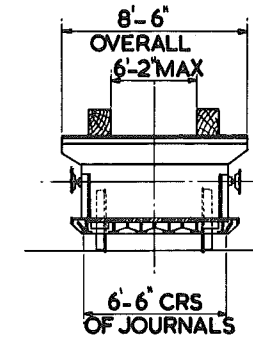
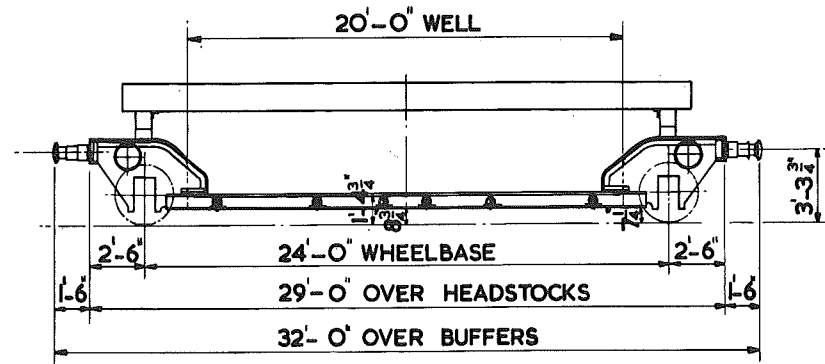
15 T. DISTRIBUTED OVER 10 FT.
 AT CENTRE OF WELL.

QTY LOT No. VEH No. BUILT AT.

1 2951 DB.998006. LANCING.

20 TON FLAT TROLLEY

904



TARE:- 11 TON IOCWTS WITH BAULKS
 10 TON 9 CWTS WITHOUT BAULKS
 BRAKE:-SCREW HAND & A.V. PIPE
 MIN. CURVE:- 2 CHAINS
 FLOOR:-WOOD & STEEL

WHEELS:- 2'-8" DIA.
 JOURNALS:-9'x 5" DIA.
 BUFFERS:- SELF CONTAINED
 BUFFER HEADS:-1'-1" DIA.
 COUPLINGS:-INSTANTER