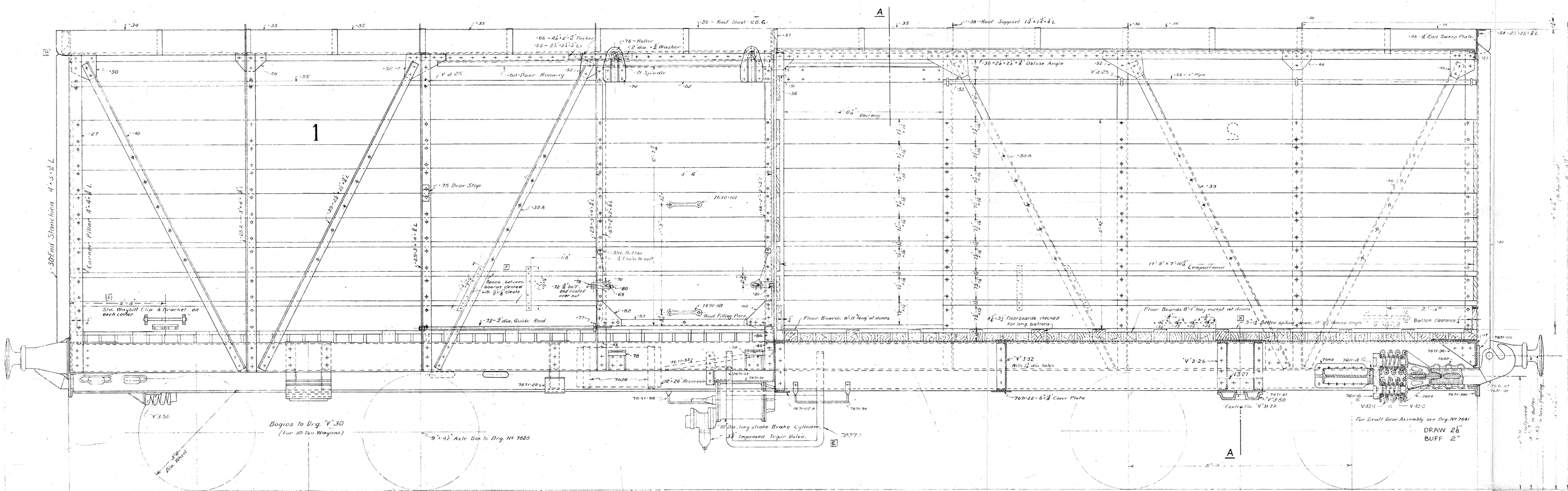

NOTE:- FOR ALTERATIONS TO SUIT AUTO-COUPLERS SEE DRG 'MM' 3-0-1.

NOTE:- FOR DROP DOOR ARRANGEMENT & DETAILS SEE DRG. 7MM 11-2 TO 30

LIST OF PARTS SHOWN ON OTHER DRAWINGS					
ITEM	DRG. NO.	NO OFF	ITEM	DRG. NO.	NO OFF
Centre Sill	7671-1 & -2	1 Each	Hand Brake Assembly	3573637	1
Bolster Bottom Cover	7671-21	2	" " Housing	'V' 4-16	1
Inter. Transom Bottom Cover	7671-22	2	" " Bearing Plate	'V' 4-19	1
" " "	7671-22A	1	" " Sheave	'V' 4-21	1
Body Side Bearing	7671-23	4	" " " Housing	'V' 4-20	1
Diagonal Stay	7671-25 & 26	2 Each	Body Centre Plate	'V' 3-50	2
Diagonal Stay Gusset	7671-27	4	Bolster Centre Pin	'V' 3-22	2
Endsill Gusset Plate	7671-32	2	Bolster Centre Filler	'V' 3-26	4
Endsill Corner Gusset	7671-33	2	Inter. Transom Centre Filler (with 3 dia. holes)	'V' 3-32	3
" "	7671-33A	1	" " "		
" "	7671-34	1	Bolster Centre Filler Angle	'V' 3-27	4
Endsill Centre Sill Knee (Inside)	7671-35 & -36	2 Each	Train Pipe Clip "U" Bolt	'V' 4-25	20
" " " (Outside)	7671-37 & -38	2 Each	" " " Clamp Bracket	'V' 4-15	3
Intermediate Bearers	7671-39 to 48	As shown	Yoke Carrier	'V' 3-54	4
Brake Gear Protection Plates	7671-22, 52A & B	1 Each	Side Bearing Shim	'V' 3-45	8
Brake Cylinder Support	7671-54	1	Draft Follower	7611-6	2
Brake Cylinder Angle	7671-55	1	Yoke	7611-4	2
Inter. Bearer & Cylinder Angle Knees	7671-56	10	Follower Block	7644	2
" " " "	7671-57	12	Back Stop	7643	2
Cylinder Lever Support	7671-98	2	Draft Cheek	7642	4
Hand Brake Rod	7671-99	1	" " Key	7604-11	4
Carry Iron	7671-100	2	" " " Cotter	12 45-14	4
Rubbing Plate	7671-101	2	Draft Springs A.R.A. Class G	V421 (outer) V422 (inner)	4 Pairs
Cylinder Lever	7671-110A	2	Reservoir Bands	7628	2
Hand Brake Rod Support	7671-111	1	Shunters Chain & Eyebolt	2379	4
Footstep Bracket	7671-112	2	Shunting Hook	7715	2
Handhold	7671-113	1	Bogies, complete (30 ton)	'V' 30	8
Cylinder Centre Rod	7671-116	1	Release Spring Rod	'V' 4-27	2
Drawhook	7671-117	2	Buffer (Less)	4430	4
Brake Pull Rods	7671-120 & -120A	1 Each	Screw Coupling (Wagon)	1373 A	2
Striking Plate	7671-122	2	Train pipe Bracket	GY 3-44	2
End Sweep - Corner Pillar Gusset	7671-130 & -131	2 Each	Door Handle	7639-10	8
Footstep	7671-137	1	Draft Key Washer	V 45-14	4

Letter	Alteration	Date	Initls	Corres
A	Weight clip on each corner	4-5-29	JCN	
B	Corners of End Sheet rounded	11-9-29	A.G.	
C	Draft gear modified, cleated plate, Buffer Beam Gussets, Draft Key Washer added, Floor Boards 8'-1" long except at doors, Floorboards notched for long battens, Bolster Centre Filler Angle added	29-10-29	J.M.R.	
D	Hand Brake Assembly, Rail Road outlined	18-7-30	K.H.	2673
E	Footstep outlined	23-7-30	A.K.G.	"
F	Side boards cleated up to protect transition patch	13-11-63	J.M.	
G	1'-6" dia. 1'-3½"	2-9-64	R.M.G.	
H	NDAH Notice revised	31-8-67	R.E.J.	
J	Draft lug added	23-3-71	D.A.D.	
K	Battens continuous, ex 1"x 3½" to 2"x 3½"	7-8-69	K.R.T.	

VICTORIAN RAILWAYS

W.R. ENGINEER — CHIEF MECHANICAL ENGINEER

"MM" BOGIE CATTLE WAGON | 7688

GENERAL ARRANGEMENT

DRAWN J.A.G.H | TRACED L.B.O

CHECKED K.E.K. | DATE 28-2-29