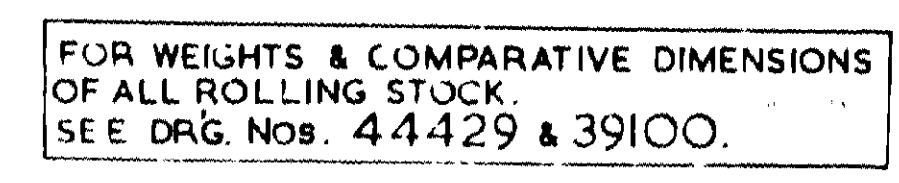
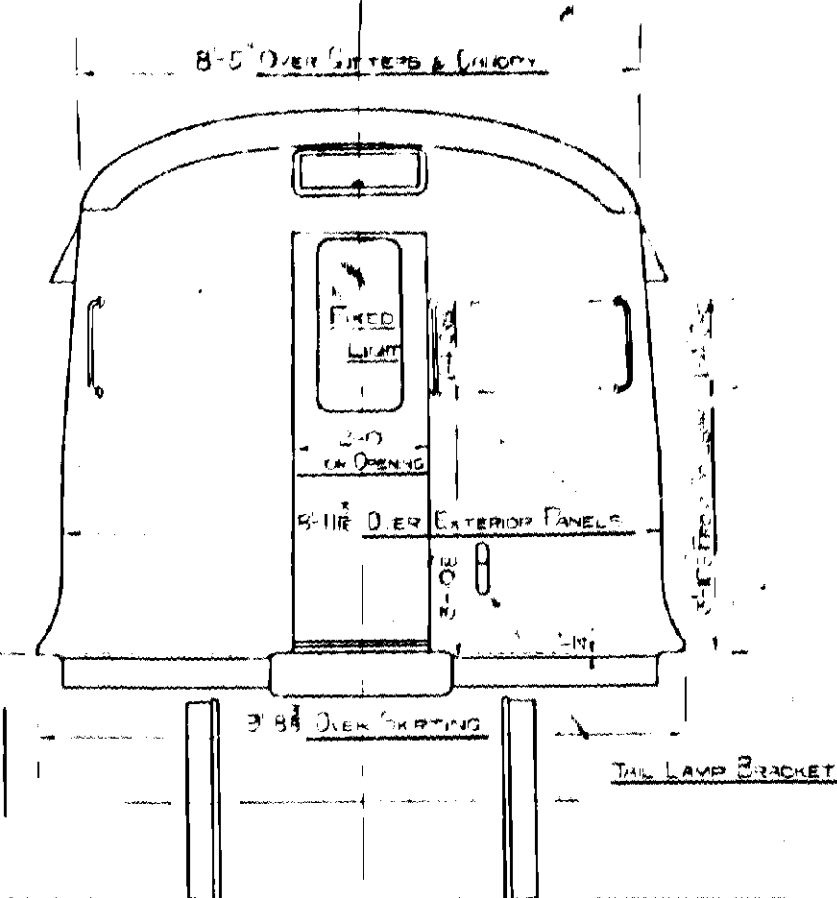


GENERAL ARRANGEMENT


33279 F1 OF 2

30X

26



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London Underground
MAYOR OF LONDON



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F2 OF 2

FILED

LONDON PASSENGER TRANSPORT BOARD.

CHIEF MECH^L ENGINEERS OFFICE.

DRAWING NO 33279

DATE. 18-7-48

GENERAL ARRANGEMENT

DRAWER NO.		MODIFICATIONS	
OFFICE 20	PLUMBING ROOM	12	SCALE - 1/4" TO A FOOT

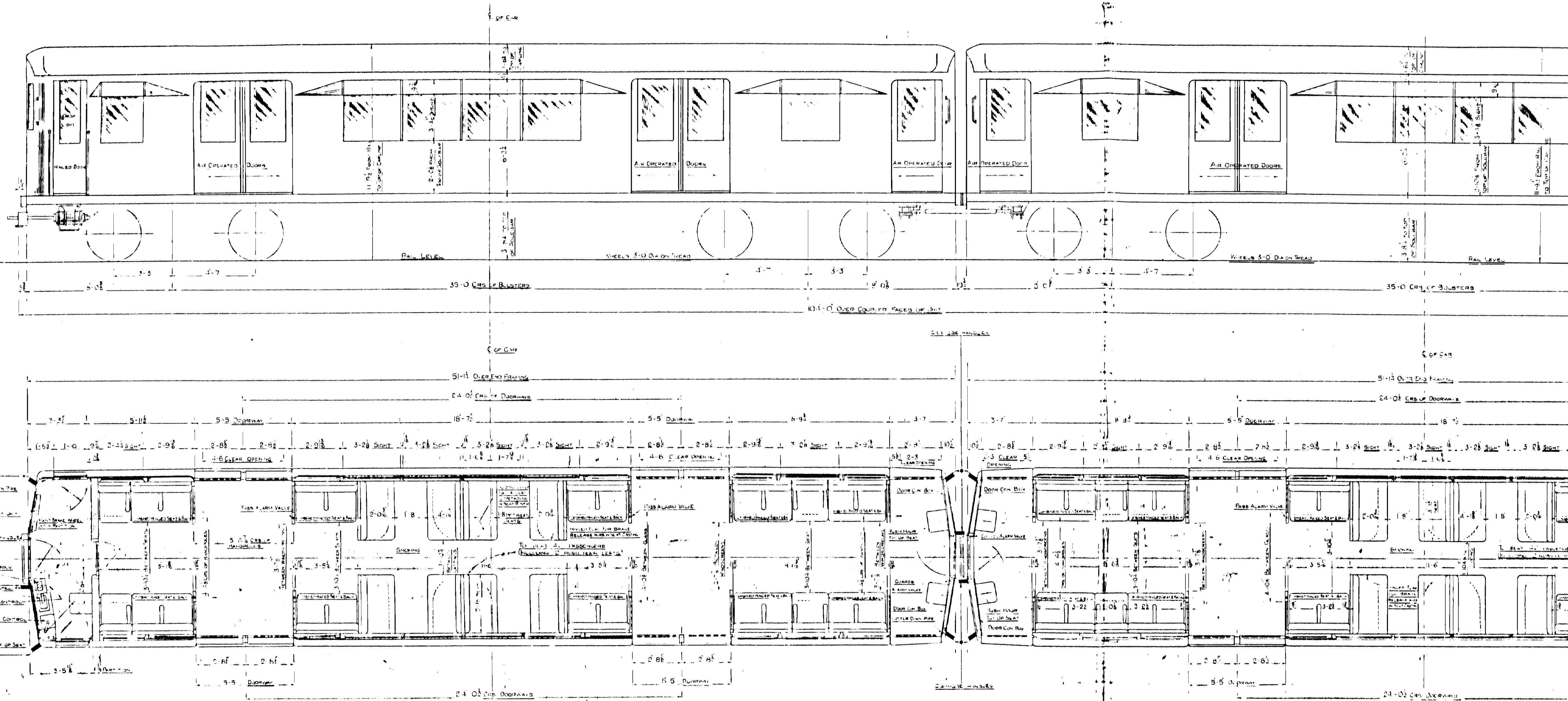
30X

20 21.2

26

N M G

N M G



MOTOR WEST BOUND CAR-A CAR

MOTOR-EAST BOUND CAR B

Stock	Number	Class	Car	Car	Car	Car	Car	Car
CP	106	1st	13	13	13	13	13	13

GENERAL ARRANGEMENT

CONTRACTORS DRG No 15147200

33278

F1 OF 2

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21.2

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15

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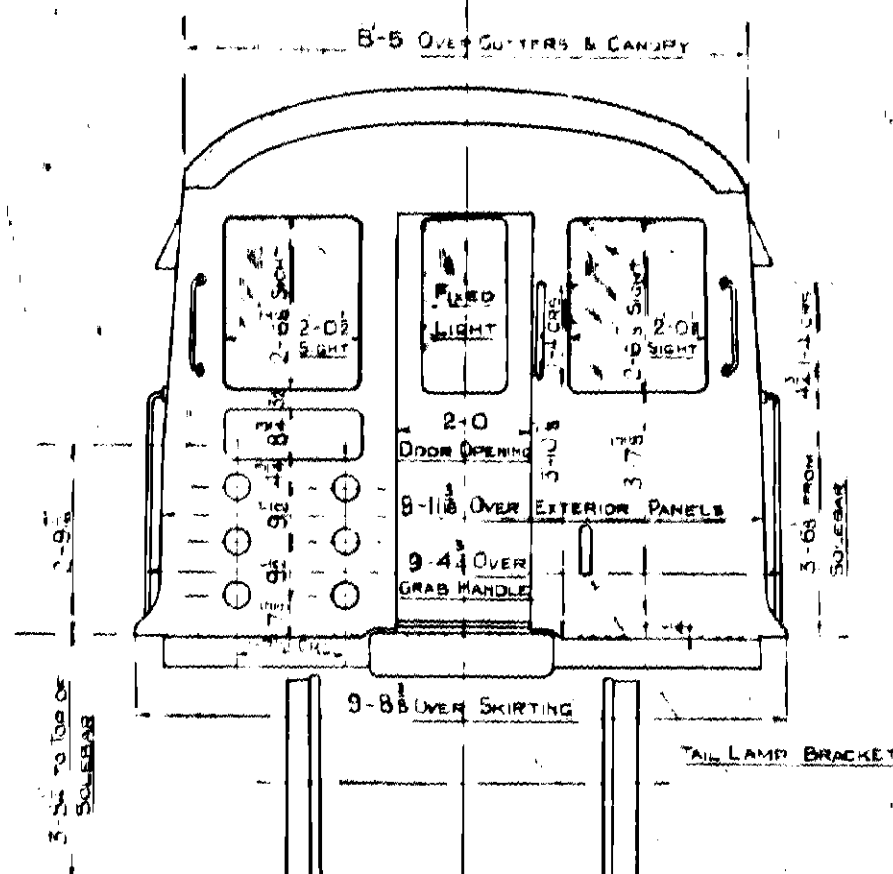
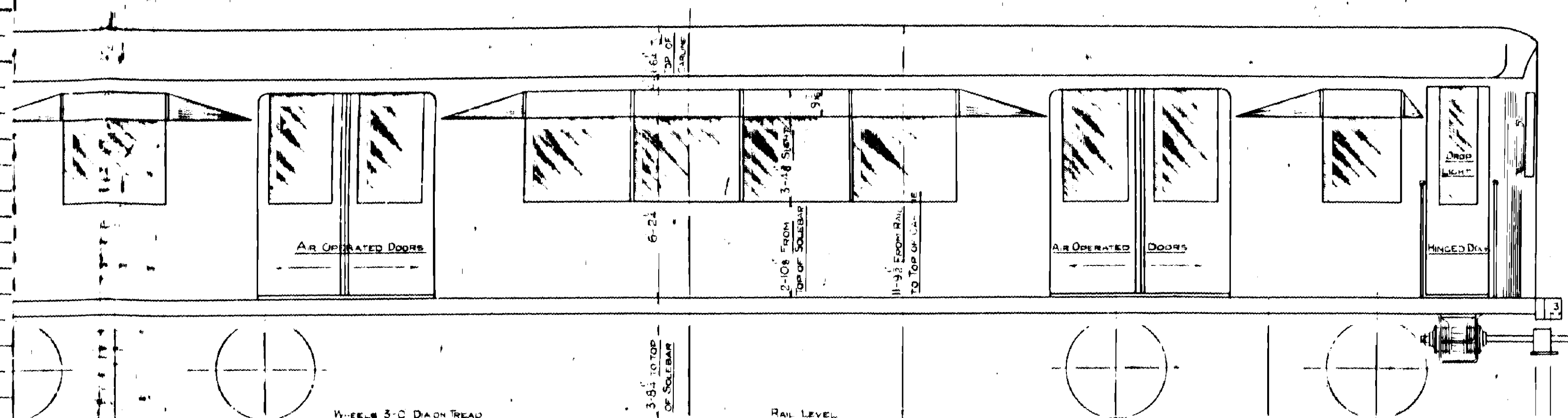
21.2

30X

26

N.M.G.

N.M.G.



35'-0" CTS OF BOLSTERS

OF CAR

51'-11" OVER END FRAMING

24'-0" CTS OF DOORWAYS

5'-5" DOORWAY

18'-7 1/2"

5'-9" DOORWAY

5'-11"

3'-5"

4'-6" CLEAR OPENING

2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

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2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

2'-9 1/2"

MOTOR—EAST BOUND CAR 15 CAR

Electrical Equipment	30000
----------------------	-------

ALL ARRANGEMENT

F2 OF 2

FOILED.
PLEASE FOR THE LONDON PASSENGER TRANSPORT BOARD
AND BMT MILLON SEPTEMBER 1945

LONDON PASSENGER TRANSPORT BOARD

CHIEF MECH. ENGINEERS OFFICE

DRAWING No 33278

DATE 18-7-45

MODIFICATIONS
SCALE: 1/4" = 1' 0"

26

21.2

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15

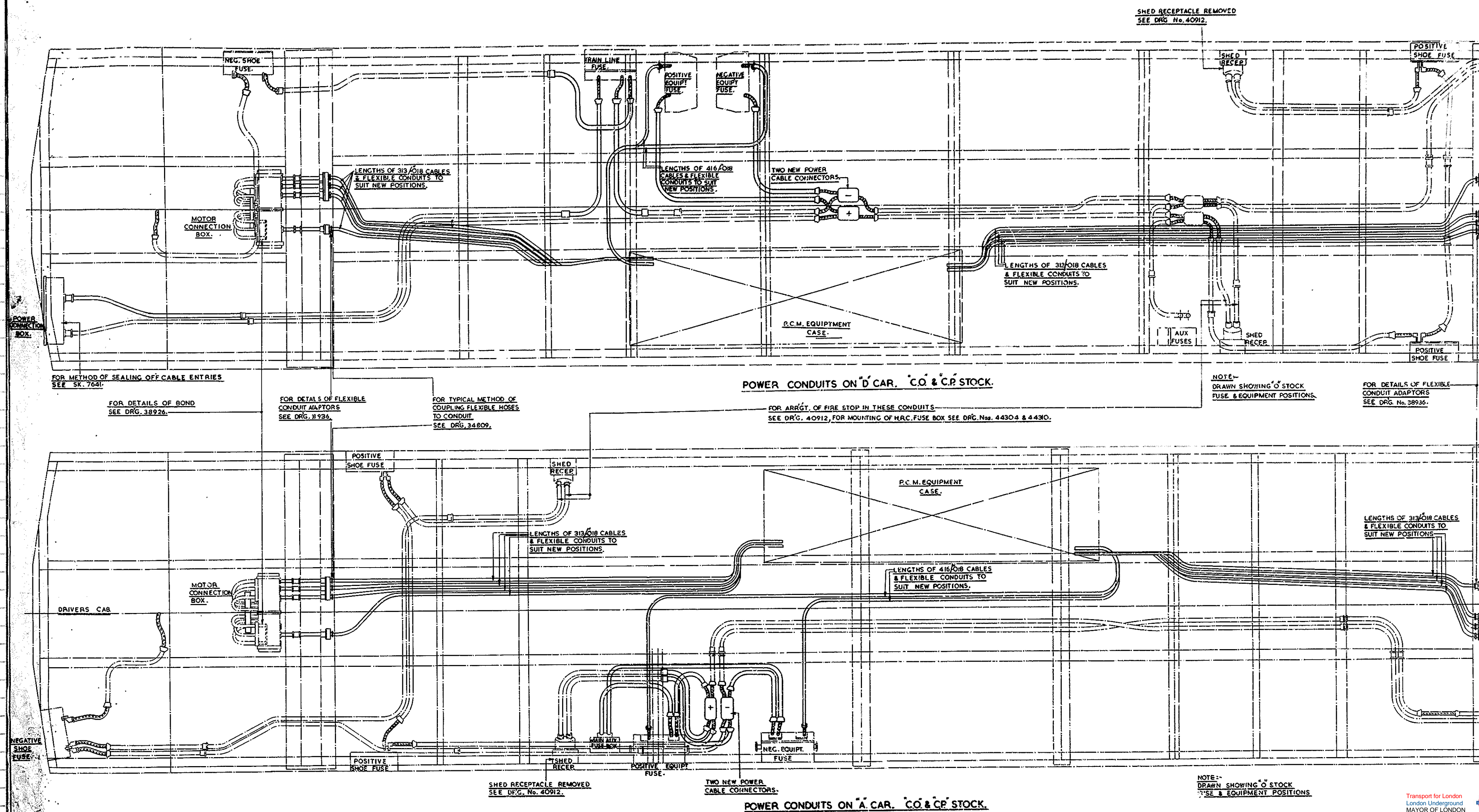


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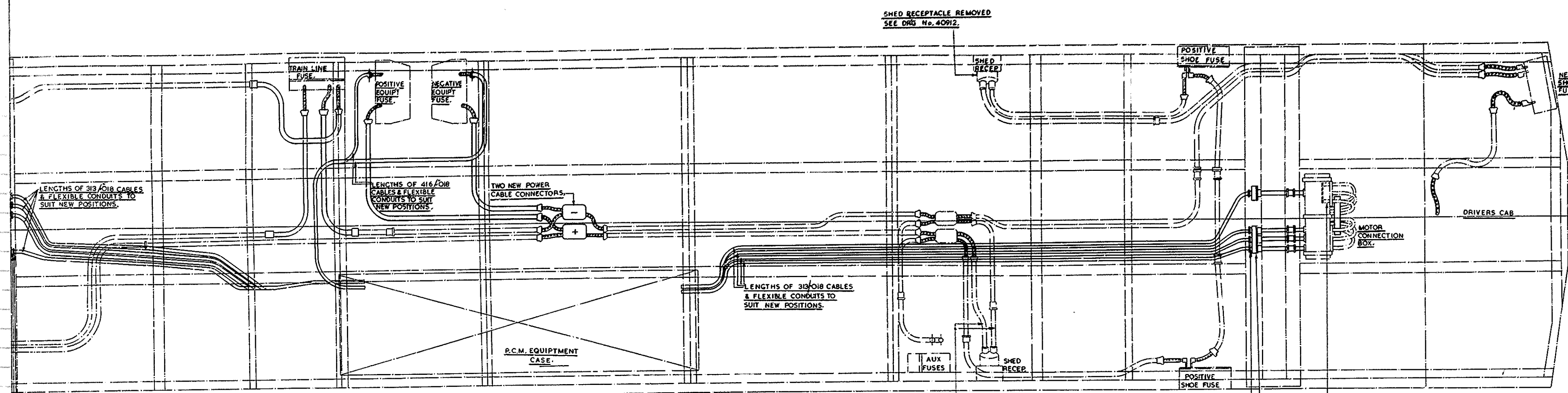


LAYOUT
OF
POWER CONDUIT ON UNDERFRAME.

F1 OF 2 44395

CONVERSION TO P.C.M. EQUIPMENT.

10						DRAWN. D.R.T.
9						
8						TRACED. <i>EAP</i>
7						
6						CHECKED. DJC.
5						
4						APPROVED.
3						DRAWER No.
2						130/117
ITEM	DESCRIPTION	MATERIAL	ORG. NO.	No. OF	STOCK LIST No.	REMARKS



POWER CONDUITS ON "D" CAR. "C.O." & "C.P." STOCK.

FOR ARRGT. OF FIRE STOP IN THESE CONDUITS SEE DRG. 40912, FOR MOUNTING OF H.R.C. FUSE BOX SEE DRG. Nos. 44304 & 44310.

NOTE:- DRAWN SHOWING "O" STOCK FUSE & EQUIPMENT POSITIONS.

FOR DETAILS OF FLEXIBLE CONDUIT ADAPTORS SEE DRG. No. 38935.

FOR TYPICAL METHOD OF COUPLING FLEXIBLE HOSES TO CONDUIT SEE DRG. 34809.

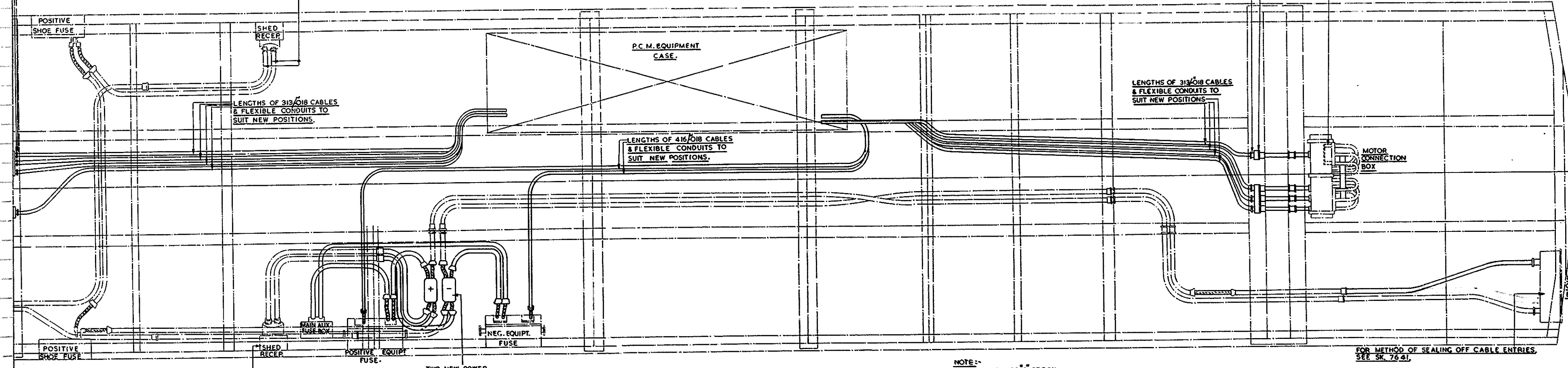
FOR DETAILS OF BOND SEE DRG. 38926.

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THEORY OF QUALITY PROCEDURE ON
MANUFACTURE: THE FIRST THREE OF
THREE FROM THE USE - EXAMINE FOR USE

FOR TYPICAL METHOD OF COUPLING FLEXIBLE HOSES TO CONDUIT SEE DRG. 34809.

FLEXIBLE
DRS

INCHES
P.S.I.



POWER CONDUITS ON "A" CAR. "C.O." & "C.P." STOCK.

NOTE:- DRAWN SHOWING "O" STOCK FUSE & EQUIPMENT POSITIONS.

FOR METHOD OF SEALING OFF CABLE ENTRIES SEE SK. 7641.

EXISTING CONDUIT SHOWN THUS.....

ALL NEW CABLES TO BE 416/018 EXCEPT WHERE OTHERWISE STATED

DRAWN. D.R.T.
TRACED. *bab*
CHECKED. D.J.C.
APPROVED.
DRAWER No. 130/117

LAYOUT
OF
POWER CONDUIT ON UNDERFRAME.

F2 OF 2

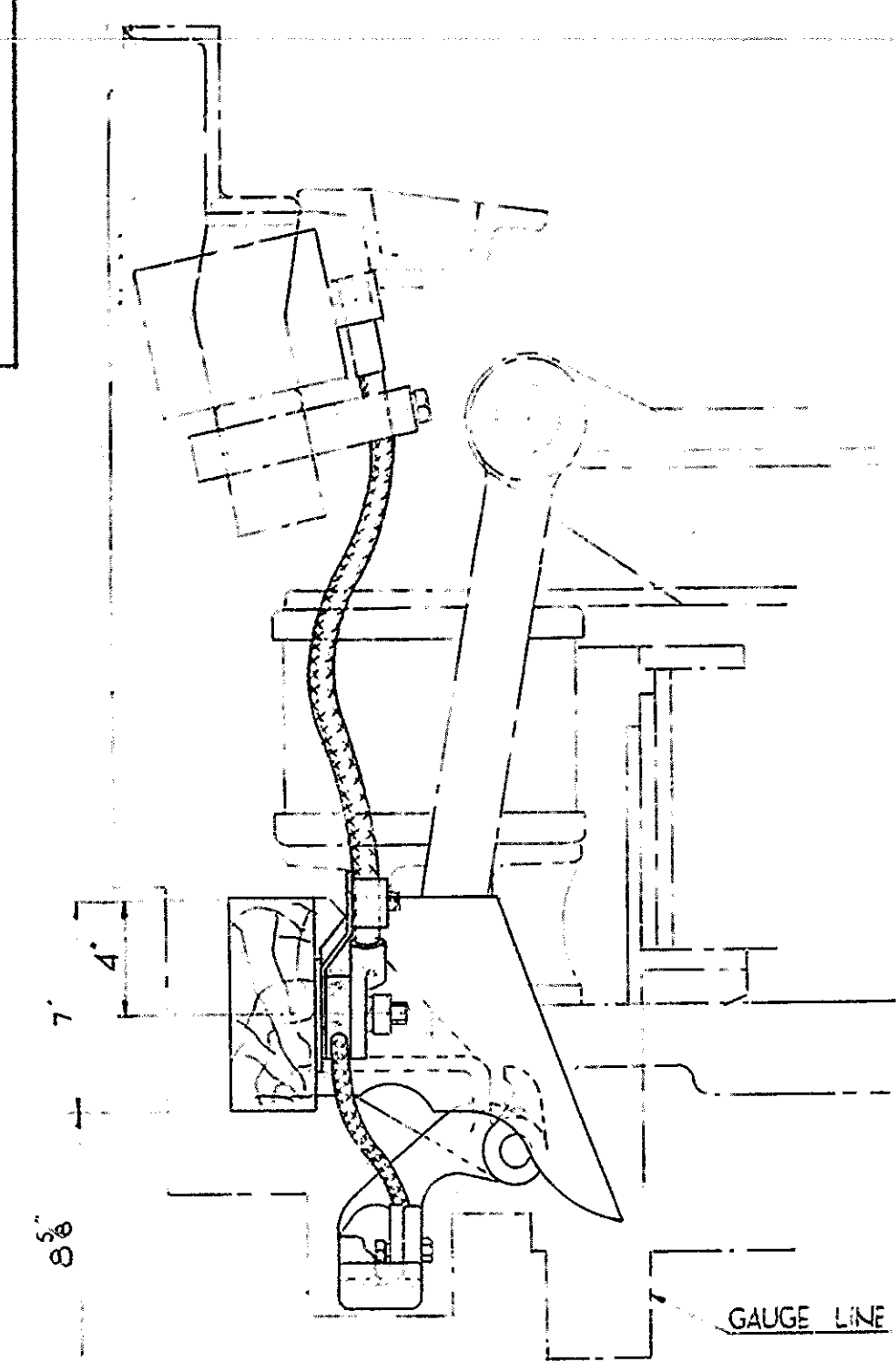
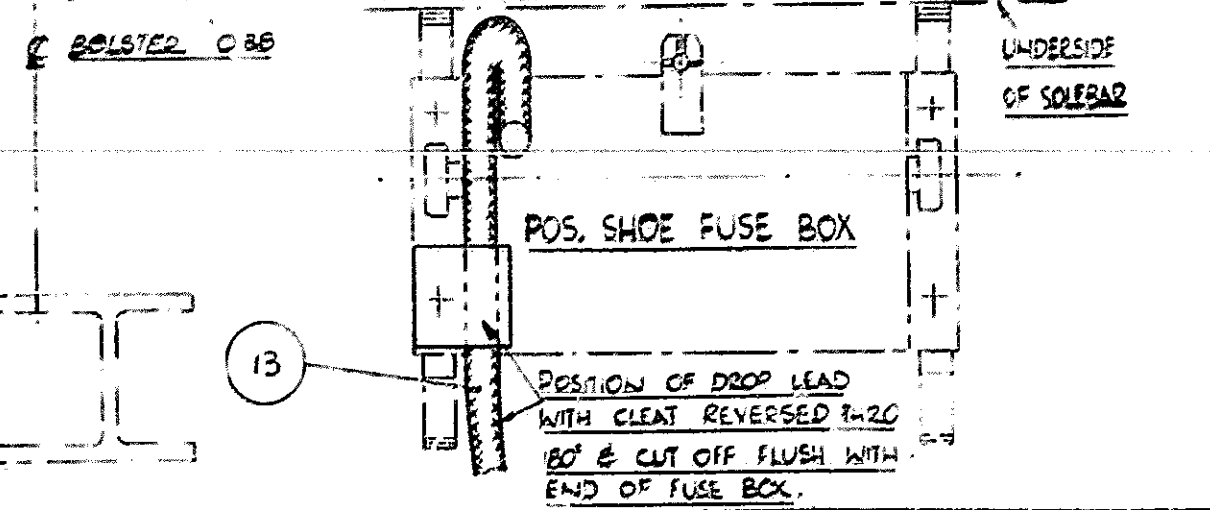
CONVERSION TO P.C.M. EQUIPMENT.

L.T.E. C. M. E. OFFICE. DRAWING No 44395 ORIGINALLY SK.No.7647 DATE. 31.10.55. TRACED. 30.10.52.	
C.O. & C.P. STOCK CLASS OF STOCK	MODIFICATIONS SCALE 1" = 1'0".

BOLSTER - CO/CP

ARRGT OF POS. SHOE DROP LEAD ON Q 38 STOCK

DM 25319



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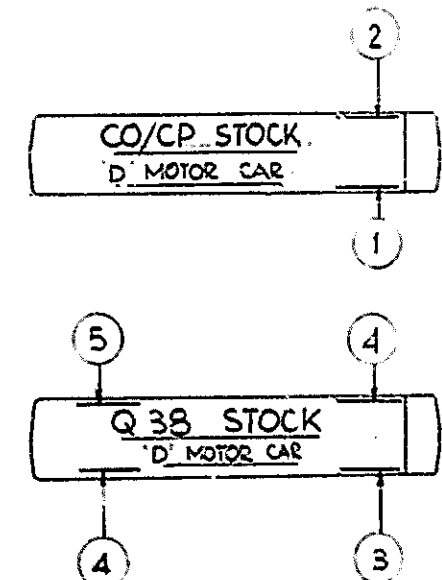
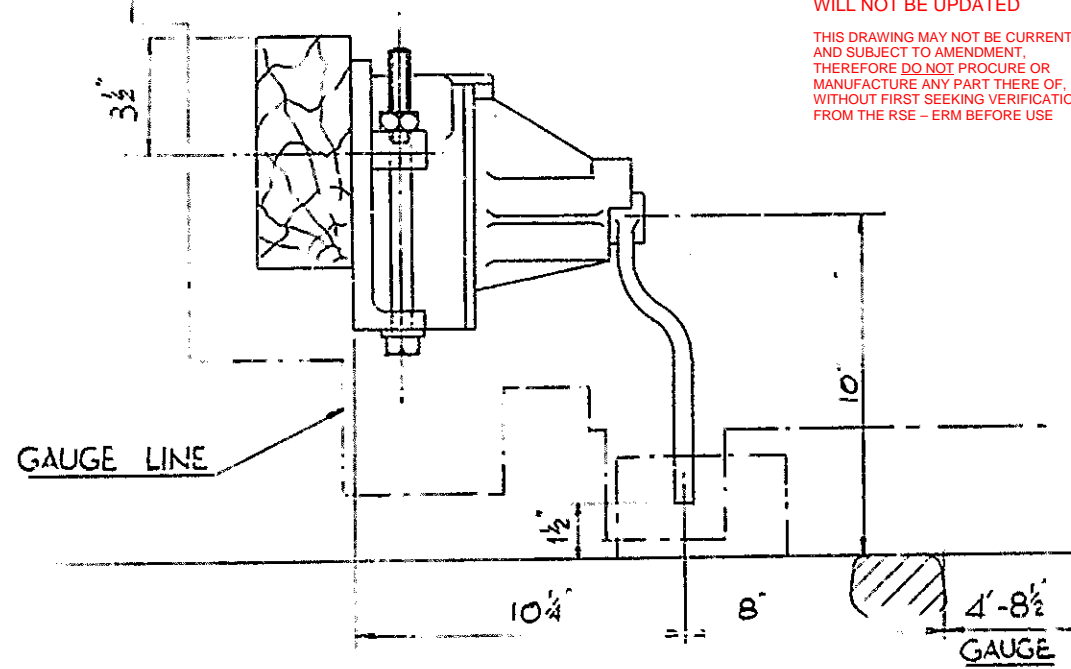


DIAGRAM SHOWING DISPOSITION OF POSITIVE SHOE BEAMS

NOTE
FOR TRIPCOCK OPERATING GEAR SEE DRG. 27264
FOR ARRANGEMENT OF SHOE GEAR SEE DRG. 27691
FOR ARRGT & DETAILS OF INSULATION ON BEAM SEE DRG. 27021
FOR LIST OF DRGS FOR POSITIVE SHOE GEAR & DIAGRAMMATIC PLAN SHOWING POSITION OF BEAMS SEE DRG. 27012
ONE 'D' MOTOR CAR NO 53227 - CP STOCK
FITTED WITH ITEM 12 FOR TEST.

ITEM	DESCRIPTION	MATL	DRG. NO	QUANTITY	REMARKS
13	DROP LEAD		45491	2	4
12	DROP LEAD SUPPORT PLATE & CLEAT		48568	2	4
11	PISTON CLAMP & SAFETY STRAP ASSY.		27021	2	4
10	FLASH SHIELD ASSY.		44769	2	4
9	SHOE GEAR ASSY.		27691	2	4
8	TRIPCOCK ASSY.		22264	1	1
7	SHOE BEAM ATTACHMENT CASTING RH.		27086	4	4
6	SHOE BEAM ATTACHMENT CASTING LH		27086	4	4
5	SHOE BEAM		26961/5	1	1
4	SHOE BEAM		26961/4	2	2
3	SHOE BEAM AS DRAWN		26961/3	1	1
2	SHOE BEAM		26961/2	1	1
1	SHOE BEAM AS DRAWN		26961/1	1	1

ARRGT OF POSITIVE SHOE GEAR & TRIPCOCK GEAR

LONDON TRANSPORT BOARD
C.M.E.'s OFFICE

DRG NO 27690
DATE 7-8-70

30X