

A technical drawing of a rail joint. It shows two rails, labeled "D.N. RAIL", connected by a "FLAT 2 1/2 x 3/4" bar. The bar is secured with "DR. BOLT" (draw bolts). The joint is positioned over a "SUPPORT BEAM". The drawing also shows the "RUNNING RAIL F.F." (running rail face) and the "D.N. RAIL" on the right side. The drawing is signed "W. J. H." at the bottom.

Technical drawing of a bridge deck showing the layout of H.S. plates, girders, and various dimensions. The drawing includes labels for 'OUTSIDE G.I. RAIL', 'CENTRE LINE OF TRACK', 'CENTRES OF BOLTS', 'LIMIT BRACKET OF H.S. PLATE', 'BUTT JOINT', 'HOLE FOR WELD BOLT', and 'INSIDE G.I. RAIL'. Dimensions are given in feet and inches, such as 2'-6", 3'-0", 6'-6", and 1'-2".

Technical drawing of a rectangular structure, likely a foundation or pier. The drawing shows a plan view with dimensions: 14'-0" (width) and 14'-0" (length). The structure is labeled "BUREAU 14'-0\"

**BUFFER STOP
LIGHT TYPE**

SCALE $\frac{3}{4}$ " & $1\frac{1}{2}$ " = 1 FOOT

H.Q.E. PLAN NO. 285

CANCELS TYPE No. 206,285 (TYPE M-3)

REVISÉD ON

NOTE:

- (1) THIS TYPE WILL BE USED FOR CARRYING WAGON AND SICK SHIMMERS WHERE HEAVY CHUNTING IS NOT LIKELY TO OCCUR.
- (2) WHERE NUMEROUS OLD BROGUE TIMBERS SHOULD BE BURTED TOGETHER TO MAKE A BUFFER BEAM OF SECTION NOT LESS THAN THAT SHOWN ON THE DRAWING.
- (3) THIS TYPE CAN BE USED WITH RUNNING RAIL OF ANY TYPE.
- (4) LAMP ARRANGEMENTS TO BE MADE ON BUFFER STOPS WHERE CONSIDERED NECESSARY BY THE DIVISION.

☐ LAMP BRACKET PROVIDED
☐ NOTE NO 4 10000

Self-Defence
FORCE

(Sd) 29-11-32
CHIEF ENGINEER

28-11-32. 24-11-32.
X.E.N. P. & O. S.D.O. P. & O.