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WAR OF 1914-18

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Class. No. 12.7/1 P43

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*Reports on Bridges and Ferries
in Divisional Areas
Part III of III Parts* nd

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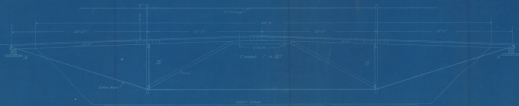
P.O. BOX 345, CANBERRA CITY, A.C.T.

478.54

478

40F³ SPAN FOOT BRIDGE

— SCALE 1/2" = 1' —



ELEVATION



PLAN



SCALE 1/2" = 1'



ELEVATION



SCALE 1/2" = 1'



ELEVATION



SCALE 1/2" = 1'



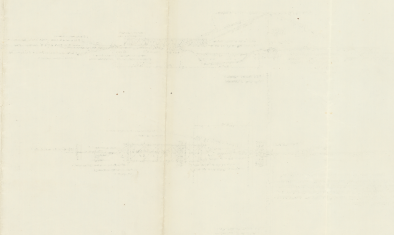
T. sawe



Shaw



FOR THE LAND OFFICE OF THE CLASS A. ERECTIO. DIAGONAL





Proposed M.T. road & bridge
CHIPILLY - MERICOURT

Proposed Scheme

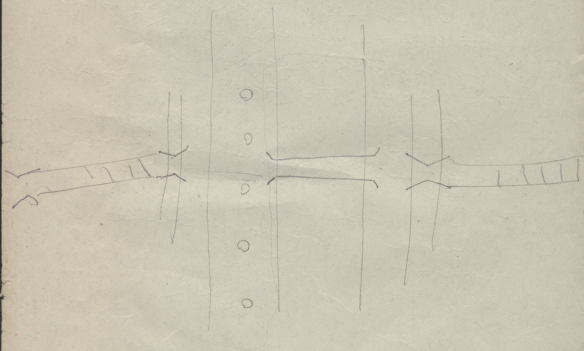
Heavy Rectangular English bridge
84' span from drains to bridge
to be erected across canal at
D 5 d 4.5.

3. small timber bridges at
~~D 5~~ across marsh drains
required, spans abt 12'.
materials on site to construct

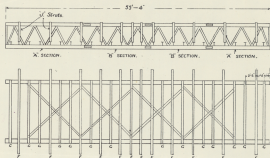
Roads 70' plank road
on west side of canal joining
Chipilly road at D 5 d 2.5
600' plank road on East
side of canal, joining road
through Mericourt Chateau
grounds at D 5 d 8.5.

Rgs E

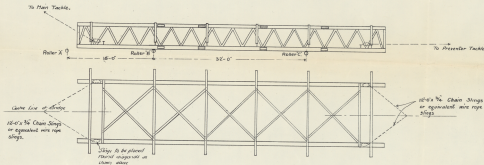
Hodgson
22/6/18



DP/541.



ELEVATION AND PLAN SHEARLING ARRANGEMENT FOR 55'-4" LENGTH OF 60'-0" CLASS A BRIDGE.



Erection Diagram showing 60'-0" Span Bridge arranged in Section for Launching

For 41'-4" Span, similar arrangement is employed, routing all joists to which way is not blocked, except for a F joist at ends.

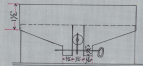
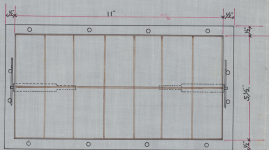
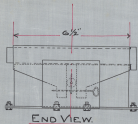
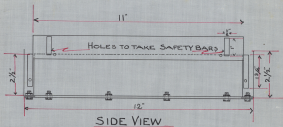
POSITION OF ROLLERS

ROLLERS	60'-0" SPAN	51'-4" SPAN
A	ON ABUTMENT	ON ABUTMENT
B	16'-0" FROM A	16'-0" FROM A
C	32'-0" = B	28'-0" = B

Note. Tops of Rollers C will be set 5' below Level of low joining Tops of A & B.

127 3.54

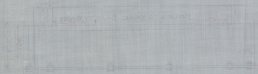
HG 77



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SECTION WITH REMOVED
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