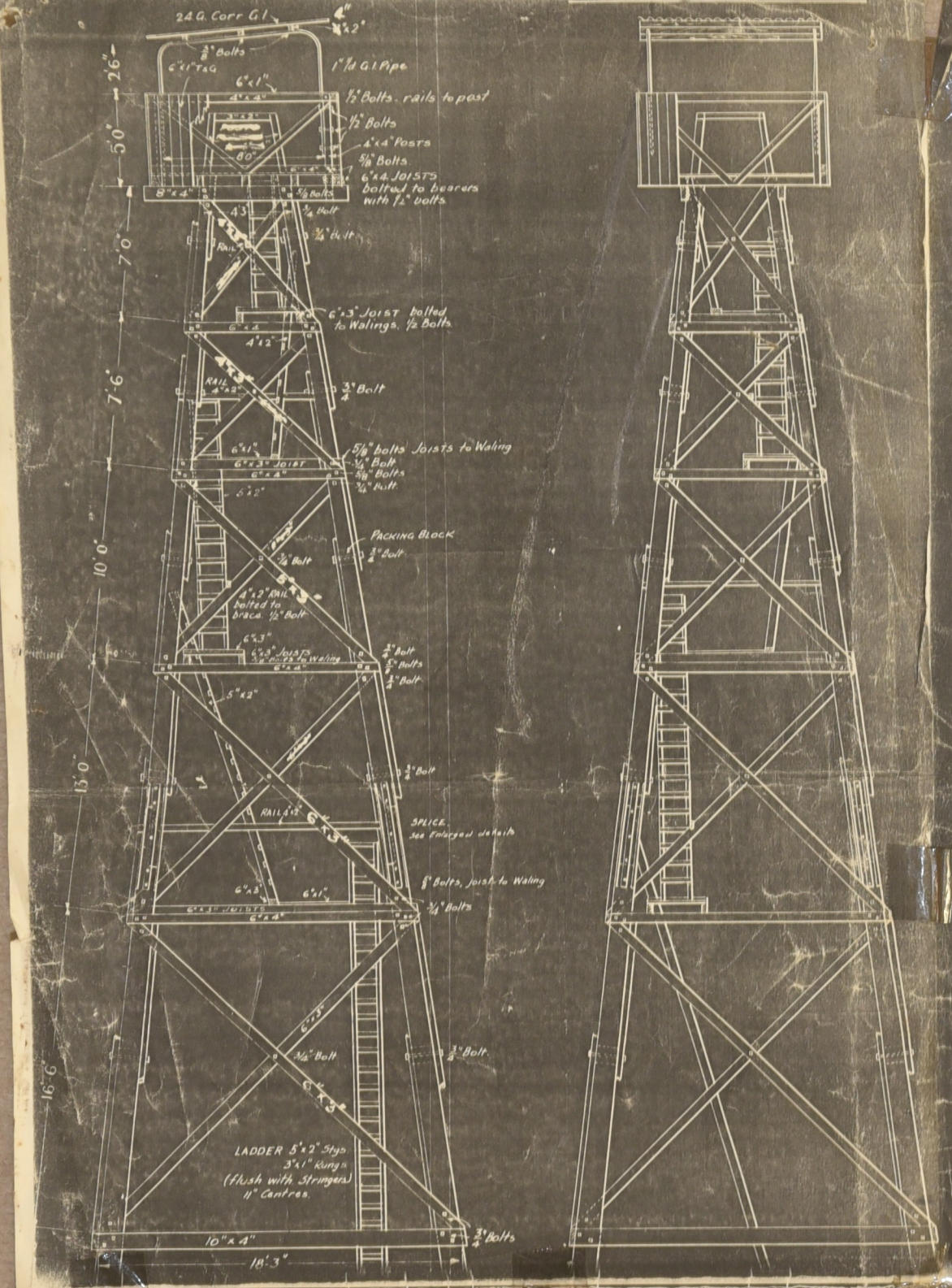

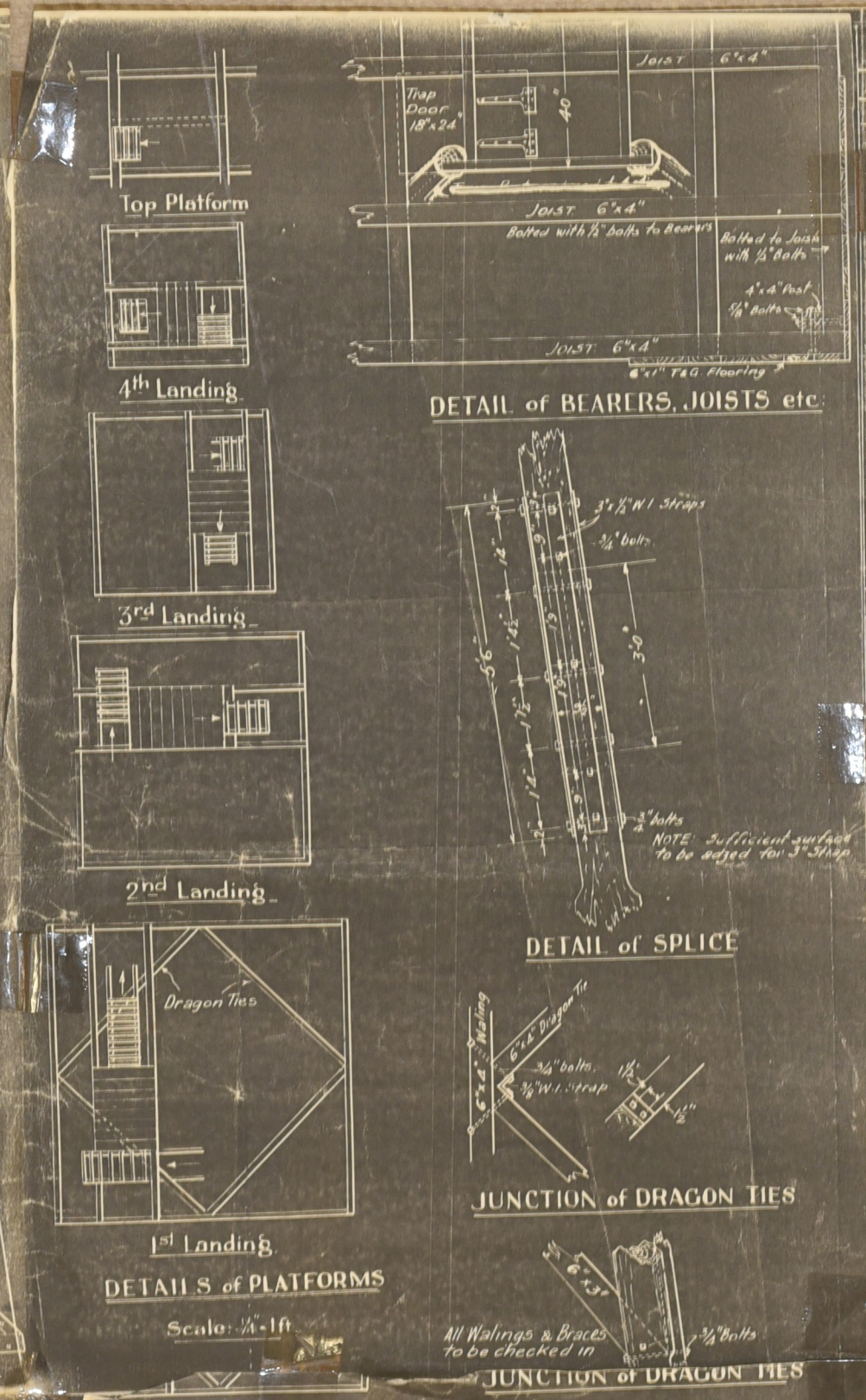

SPECIFICATION

TIMBER

Description	Size	Quantity
Jarrah Poles	12" Crown Minimum	4 - 32 ft.
"	7" " "	4 - 40 ft.
Sawn Jarrah		
Walings	10" x 4"	4 - 20 ft.
"	6" x 4"	4 - 16'6" 4 - 12'6" 4 - 9'6" 4 - 7'6"
Bearers	8" x 4"	2 - 10'0"
Joists (floor)	6" x 4"	5 - 16'0"
Side Supports for Cabin Posts	6" x 4"	2 - 10'0"
Dragon Ties	6" x 4"	4 - 11'0"
Joists (landings)	6" x 3"	2 - 7'6" 2 - 9'6" 2 - 12'0" 2 - 14'0"
Ladder rests	6" x 3"	4 - 3'6"
Braces	6" x 3"	8 - 24'0" 8 - 16'6" 8 - 14'6" 8 - 12'6" 8 - 10'6" 8 - 8'6"
Hand Rail	4" x 2"	1 - 14'0" 1 - 10'0" 1 - 8'0" 1 - 6'0"
Top Rail	4" x 4"	4 - 10'0"
Cabin Posts	4" x 4"	4 - 5'0"
Cover Plates	6" x 1"	4 - 0'0"
Plan Top Purlins	3" x 2"	4 - 4'0"
	4½" x 2"	3 - 9'0"
Ladder Stringers	5" x 2"	2 - 24'0" 2 - 17'0" 2 - 14'0"
"	4" x 2"	2 - 11'0" 2 - 8'0"
" Rungs	3" x 1"	150 lineal Feet
T&G. Floor Boards	6" x 1"	150 "
Cabin braces	4" x 1"	8 - 7'0"
[illegible]	[illegible]	[illegible]

HARDWARE.

Corrugated G. Iron	24 G.	5 - 3'0" Sheets
Spring head nails	2½"	2 Packets
2" Galvanised nails	10 G.	15 lbs.
T. Hinges for Trap	12"	1 pair (with Screws)
1" Id G.I. Pipe for Roof		Rents drilled to Sketch
Splice Straps	3"x½"	16 - 3'6" to Sketch
Angle Strap for Dragon Tie	3" Angle Iron	4 - 6 inch to Sketch

BOLTS, NUTS, & WASHERS.

Purlins to 1" Pipe	⅜" dia Sq hd	6 - 6" long	threaded 2"
1" Pipe to Cabin Posts	⅜" " "	12 - 6½"	" "
Rail to Cabin Posts	⅜" " "	8 - 8"	" "
Cabin Posts to Floor Joists	⅜" " "	8 - 2"	" "
" " & 6"x4" plates	⅜" " "	8 - 9"	" "
Joists to Bearers	½" " "	10 - 14"	" "
" " Walings	½" " "	8 - 12"	" "
Bearers - Tower Poles	½" " "	8 - 13"	" "
Walings to do 4th landing	½" " "	16 - 13"	" "
" " " 3rd "	½" " "	16 - 14"	" "
" " " 2nd "	½" " "	16 - 15"	" "
" " " 1st "	½" " "	16 - 18"	" "
" " " Bottom	½" " "	16 - 20"	" "
Top of Top Braces	⅝" " "	8 - 12"	" "
Centre "	⅝" " "	4 - 13"	" "
Bottom "	⅝" " "	8 - 12"	" "
Top " 4th "	⅝" " "	8 - 12"	" "
Centre "	⅝" " "	4 - 14"	" "
Bottom "	⅝" " "	8 - 13"	" "
Top " 3rd "	⅝" " "	8 - 13"	" "
Centre "	⅝" " "	4 - 16"	" "
Bottom "	⅝" " "	8 - 13"	" "
Top " 2nd "	⅝" " "	8 - 13"	" "
Centre "	⅝" " "	4 - 16"	" "
Bottom "	⅝" " "	8 - 16"	" "
Top " 1st "	⅝" " "	8 - 16"	" "
Centre "	⅝" " "	4 - 20"	" "
Bottom "	⅝" " "	8 - 18"	" "
Ladder to platform joist	½" " "	10 - 9"	" "
" hand rail	½" " "	4 - 8"	" "
" bearers	½" " "	10 - 6"	" "
" Strap	¾" " "	40 - 12"	" "
Dragon Ties	¾" " "	16 - 11"	" "

NOTES.

1. Bolts & Nuts must be parcelled in lots & labelled as above.
2. Heart side of Timber to face inwards
3. Trap door. Finger holes to be bored, to facilitate raising & catch provide to hold in open position
4. All Bolts, nuts & washers to be dipped in Tar before use
5. All Bolt holes to be swabbed with Tar
6. Where Structural Timber butts or joins it is to be NEARLY coated with hot Tar
7. Poles to be coated with hot Tar from butt to 1 foot above ground level
8. Ladders to be bolted at Top & Bottom and to hand rail with ½" bolts
9. Ladders 5'x2" o. 4'x2" (as shown) x 14 3½" rungs flush with Stringers at 11" Centres

F.D. Plan No 674.

Drawn PS Traced JW 22.7.36

REVISED 26.8.36.

924670

HELD (MAP)
Detail of bottom walings & braces [cartographic material]
DEPARTMENT OF ENVIRONMENT AND CONSERVATION