COPIED FROM N.W.R. H.Q.E. PLAN NO 20589

E.P.R. TYPE O-42 (IN 2 SHEETS) SHEET NO 1/R1

SIGNAL CABIN
[CAPACITY = 10 TO 20 LEVERS]
(PROVISIONAL)

SCALE. 4 FEET TO AN INCH.

CASE NO 235 W/1561

N.Q.E. PLAN NO 194.

CANCELS TYPE O-42 SHEET NO 1

CHIEF ENGINEER

REVISIONS			
NO	DESCRIPTION	INITIALS	
1	SPACE FOR PITCHER STAND PROVIDED.	S.E.	1st Dec 46
		DY. C.E. (W)	17.4.46
		DY. C.E. (S)	26.4.46
		DY. C.E. (SIGNALS)	
		S.E.	3.46
		DRG.	3.46
		DY. C.E.	3.46
		W. C. R.	3.46
		P.W.	3.46
		A.C.M.	3.46

ELEVATION A-A

ELEVATION B-B

SECTION C-C

SECTION D-D

FIRST FLOOR

ELEVATION

DETAIL AT H
SCALE 1=1

PLAN

DETAIL OF FOOT REST
SCALE 1=1

GROUND FLOOR

NOTE:-

1. MAXIMUM PRESSURE ON FOUNDS = 0·5 TON/SQ.
2. DAMP PROOF COURSE SHOULD BE PROVIDED TO WALLS.
3. DEPTH OF FOUNDATIONS & HEIGHT OF PLINTH TO BE DETERMINED BY THE DIVISIONAL ENGINEER, WHERE NECESSARY.
4. FOUNDATIONS HAVE BEEN DESIGNED FOR AVERAGE SOIL, I.E. REASONABLY FIRM MIXTURE OF CLAY & SAND IN VARYING PROPORTIONS. IF THE DIVISIONAL ENGINEER FINDS THE SOIL SUBSTANTIALLY LESS STABLE THAN THE AVERAGE, THESE CAN BE ALTERED BY HIM.
5. ALL WALLS TO BE BUILT WITH BRICK WORK IN LIME OR 1:6 CEMENT MORTAR.
6. FOR DETAILS OF R.C.C. WORK AND SLIDING WINDOWS SEE SHEET NO 2.
7. DOORS & CLERESTORY WINDOWS AS PER TYPE O-34/R.3 & O-38/R.3.
8. ROOF AS PER TYPE O-17/R.3 (SHEET NO 3).
9. FOR DETAILS OF R.C.C. STAIR CASE SEE SHEET NO 2.
10. R.S. JOISTS 12 I.C. @ 54 LBS. WILL BE SUPPLIED BY THE A.E.M. SIGNAL SHOPS WITH LEVER FRAME.
11. IN LOCALITIES SUBJECT TO HEAVY RAIN FALL OR SLOPING ROOFS WITH SUPPED EAVES SHOULD BE PROVIDED FOR DETAILED DESIGNS OF SUCH ROOFS A REFERENCE SHOULD BE MADE TO HEAD QUARTERS OFFICE.

TRUE COPY

Nandlal
S.D.O.E. 13/11/48

Sajjan Singh
A.E.M. (H&O)

TRACED BY T.P. Saxena COMPARED BY Ajit Singh 17.4.46 Dass 10.11.58