Negative No 3117

N. R. TYPE O-52	SHEETS SHEET No 2
N. R. H. Q. E PLAN No 3716	
P. W. I^{S} OR I. O. W^{S} OFFICE WITH GODOWN & WORK SHOP (FOR WAY SIDE STATION) R. C. C. DETAILS	
SCALE : 8′ & 2′ = 1″ (2438 m/m) & (610 m/m) & (25 m/m)	
CASE No 43-W/111	
CALCULATION No 354	
CANCELS PLAN No	

REVISIONS

No	DESCRIPTION	INITIALS

Sd/ B. D. GAUR
DY. CHIEF ENGINEER (C)

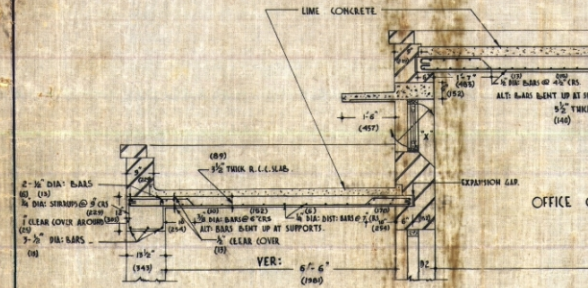
Sd/ J. N. JOSHI.
X-F. E.

Sd/ C. V. RAMANAIAH.
A. E. N. / P & D.

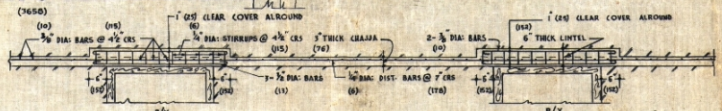
TRUE COPY

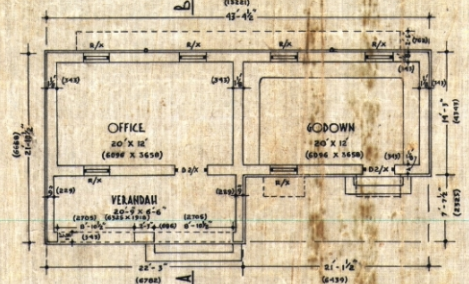
S/D. O. C.
7/12/39

A. E. N. / P & D.

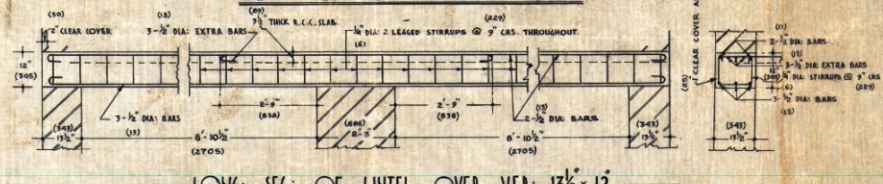


SECTION ON A-B





PLAN



NOTES:-

1. FOR GENERAL ARRANGEMENT SEE SHEET No 1.
2. ALL R.C.C. WORK MUST BE CARRIED OUT UNDER THE PERSONAL SUPERVISION OF A GAZETTED OFFICER.
3. PROPER CURING OF CONCRETE TO ACQUIRE HARDNESS STRENGTH & OTHER PROPERTIES MUST BE ENSURED.
4. PARTICULAR CARE MUST BE TAKEN TO ENSURE THAT:-
   (a) COVER TO REINFORCEMENT IS NOWHERE LESS THAN THAT SHOWN ON THE PLAN
   (b) NO SAG OCCURS IN REINFORCING BARS DURING CONSTRUCTION.
   (c) STIRRUPS TO BE EFFECTIVELY TIED WITH WIRE TO THE MAIN REINFORCING BARS.
5. SPLICE SHOULD NOT BE GIVEN AT SUPPORTS OR CENTRE OF SPAN BUT PREFERABLY AT ABOUT QUARTER SPAN POINT & NOT LESS THAN 45 D IN LENGTH.
6. SLIDING SURFACE UNDER THE SLAB OVER THE BEARINGS TO BE PROVIDED EVERY WHERE.
7. LIME CONCRETE SLOPING 1 IN 160 WITH 2″ THICK TILE FLOORING OVER TWO COATS OF BITUMEN SHOULD BE PROVIDED OVER ROOF SLAB.

COMPUTED BY	SD/-	K. KESAVARAM
DRAWN BY	SD/-	HARCHARAN SINGH 25.8.39.
TRACED BY		P.V. BHATHAGAR 3.10.39
COMPARED BY		Harcharan Singh 6.12.39