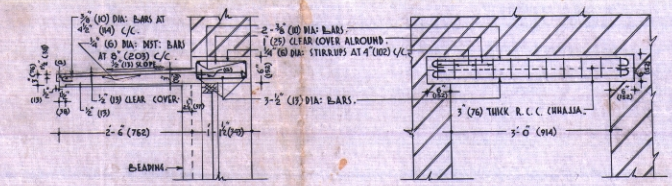
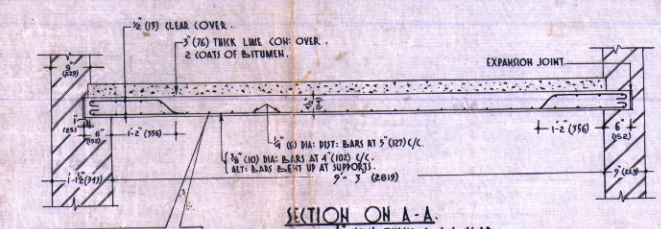
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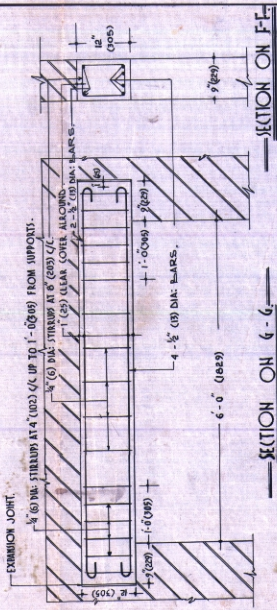
SECTION ON B-B.

SECTION ON C-C.



SECTION ON A-A.

DETAIL OF 4 1/2" (114) THICK R.C.C. SLAB.



SECTION ON F-F.

SECTION ON G-G.

NOTES:-

1. FOR GENERAL PLAN SEE SHEET NO 1.
2. ALL R.C.C WORK MUST BE CARRIED OUT UNDER THE PERSONAL SUPERVISION OF A GAZETTED OFFICER.
3. PARTICULAR CARE MUST BE TAKEN TO ENSURE THAT :-
   (i) THE COVER TO REINFORCEMENT IS NO WHERE LESS THAN THAT SHOWN ON THE PLAN.
   (ii) NO SAG OCCURS IN REINFORCING BARS DURING CONSTRUCTION.
4. PROPER CURING OF CONCRETE TO ACQUIRE HARDNESS, STRENGTH & OTHER PROPERTIES ESSENTIAL TO SATISFACTORY SERVICE MUST BE ENSURED.
5. CONCRETING SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS LAID DOWN IN THE I.S.I CODE OF PRACTICE FOR REINFORCED CONCRETE CONSTRUCTION.
6. STIRRUPS TO BE EFFECTIVELY TIED WITH WIRE TO THE MAIN REINFORCING BARS.
7. LENGTH OF SPLICE WHERE BARS OBTAINED ARE OF SHORTER LENGTHS MUST NOT BE LESS THAN 45 D.
8. SPLICE SHOULD NOT BE GIVEN AT SUPPORTS OR AT THE CENTRE OF SPAN BUT PREFERABLY AT ABOUT QUARTER SPAN POINT.
9. BY WORKS TESTS MINIMUM COMPRESSION STRENGTH AT 28 DAYS SHALL BE 2250 LBS: PER □" FOR STANDARD CUBES.
10. CONSISTENCE & STRENGTH TESTS SHOULD BE CARRIED OUT TO ENSURE THE ABOVE STRENGTH.
11. (i) CEMENT OLDER THAN 6 MONTHS SHALL NOT BE USED.
    (ii) ALL CONCRETE WILL BE MECHANICALLY MIXED & VIBRATED.
12. SMOOTH SURFACE UNDER THE SLAB & LINTELS OVER THE BEARINGS TO BE PROVIDED EVERY WHERE.
13. ALL EXPANSION JOINTS SHOULD BE FILLED UP WITH SAND & BITUMEN.
14. FOR DRAINAGE OF RAIN WATER FROM ROOF SLOPE OF 1 IN 160 SHOULD BE GIVEN IN LIME CON: [illegible]
15. DIMENSIONS SHOWN WITH IN BRACKETS ARE IN MILLIMETRES.

N.R.H.Q.E. PLAN No 3594	IN 2 SHEETS SHEET NO 2.
N.R. TYPE O-51	IN 2 SHEETS SHEET NO 2.

BOOKING OFFICE AT HALTING STATION. (SHOWING R.C.C. DETAILS OF SLAB, LINTEL, & (CHHAJJA).

SCALE :- 3/8" (3) & 3/4" (19) = 1' (305)	
CASE No 296 - W/133.	
CALCULATION No 555	
CANCELS PLAN No	
REVISIONS	
No / DESCRIPTION / INITIALS	

SD: B.D. GAUR 18-11-59. FOR CHIEF ENGINEER.

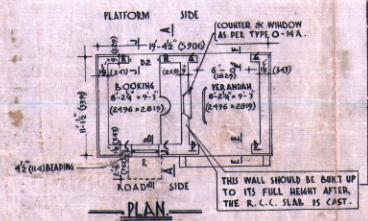
SD: P. D. JAIN. 19-11-59. X-P.D.

SD: C.V. RAMAIAH. 14-9-59. A.E.N. (P&D)

TRUE COPY

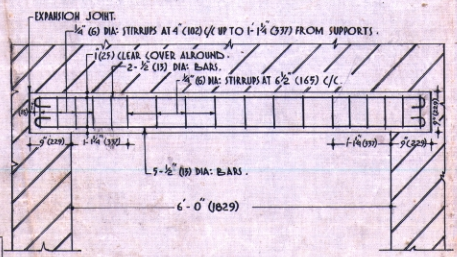
Superintendent / D.O. Engineering 23/12/59

A.E.N. (P&D) 21/12/59

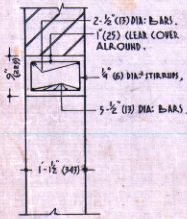


PLAN.

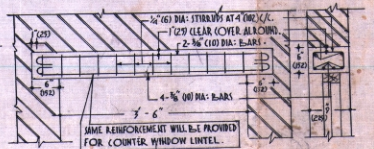
THIS WALL SHOULD BE BUILT UP TO ITS FULL HEIGHT AFTER THE R.C.C. SLAB IS CAST.



SECTION ON D-D.



SECTION ON E-E.



SECTION ON H-H.

SECTION ON J-J.

No DRAFTSMAN	SD: I. D. KAPUR.	9-9-59
COMPUTED	SD: K. KESHAVAIAH.	9-9-59
DRAWN	SD: V. P. BAJAJ.	3-9-59
CHECKED	SD: RAJINDER SINGH	8-9-59
TRACED	[illegible]	17-12-59
COMPARED	[illegible]	19-12-59