

NORTHERN RAILWAY DRAWING OFFICE ENGINEERING

PREFABRICATED PUMP HOUSE

DETAILS OF COMPONENTS & FIXTURES Etc.

SCALE:- 1cm = 20 mm & 50 mm

PLAN N8HQ/5/77

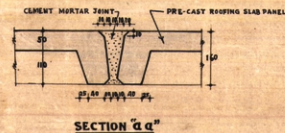
CASE NO 164 W/O-II

SHEET NO 2

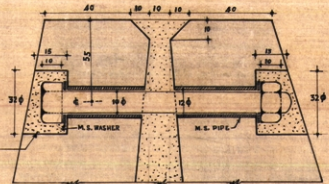
NR TYPE O-75

NOTES:-

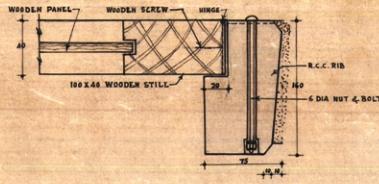
1. FOR GENERAL ARRANGEMENT & NOTES REFER SHEET NO 1
2. FOR R.C.C. DETAILS REFER SHEET NO 3
3. FOUR HILLS ON EACH BODY SHALL BE TO BE LEFT IN RIBS AT A DISTANCE OF 240 MM FROM THE ENDS OF LONGER FACES FOR INSULATION OF HILLS FROM FOR LIFTING ETC.



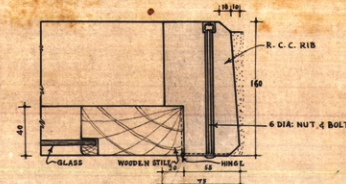
TO BE FILLED UP WITH
CEMENT MORTAR



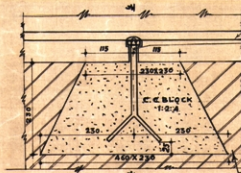
DETAIL AT (E)
SCALE-FULL SIZE



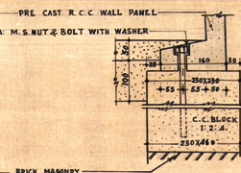
DETAIL AT (D)



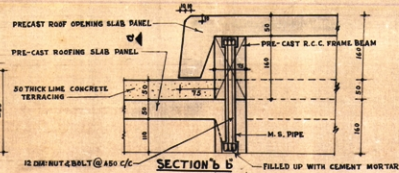
DETAIL AT (C)



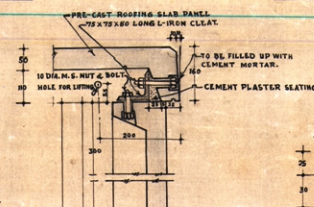
SECTION
(ALT. I)
DETAIL OF FOUNDS AT (2)



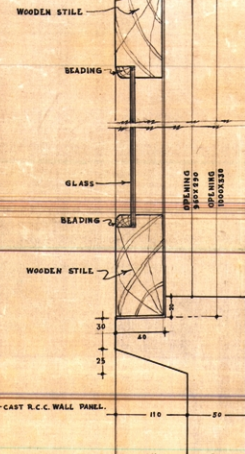
SECTION 'V V'



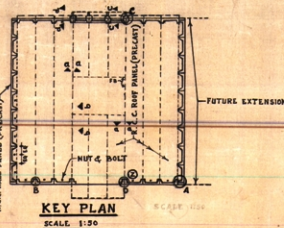
SECTION 'B B'



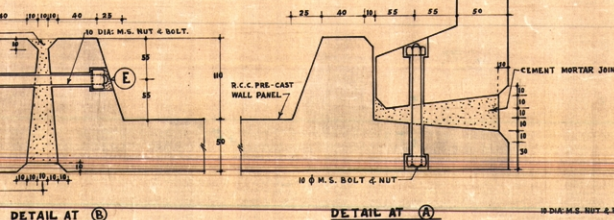
R.C.C. PRE-CAST WALL PANEL WITH WINDOW (W/P)



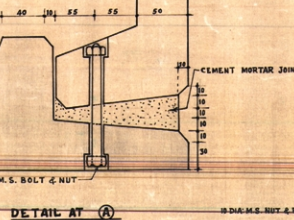
SECTION 'C C'



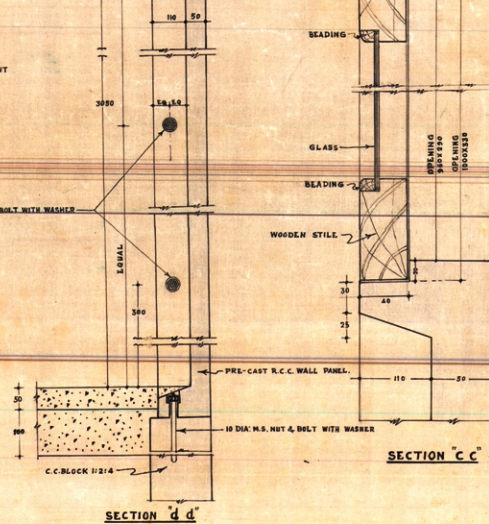
KEY PLAN
SCALE: 1:50



DETAIL AT (B)



DETAIL AT (A)



SECTION 'd d'

TRUE COPY

Signature
S.D.O.E. (M.NITTA) A.E.N/HQ

C.D.D.-R.S.GUPTA	DEALT-P.KUMAR	TRACED BY- <i>[Signature]</i>
C.D.A.-H.S.HANFAL	DRAWN-G.P.SAXENA	COMPARED BY- <i>[Signature]</i>

41. PHOOL SINGH A.E.N/HQ	42.77 (S.M.NITTA) S.E.N/D EPL	43.77 (S.C.MOORJANI) DY: C.E/P&D
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