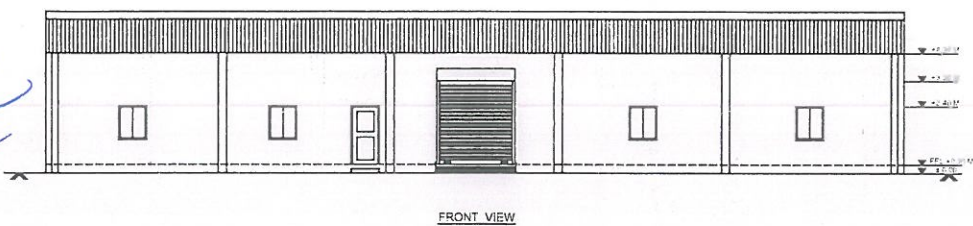
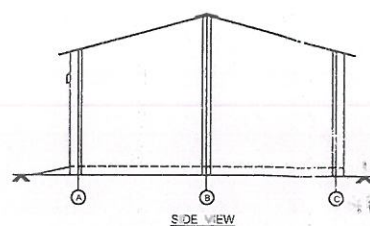


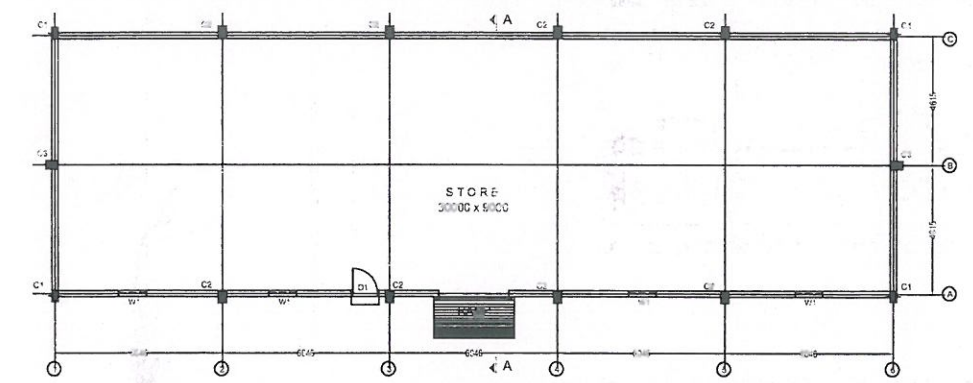
copy of
to be
done



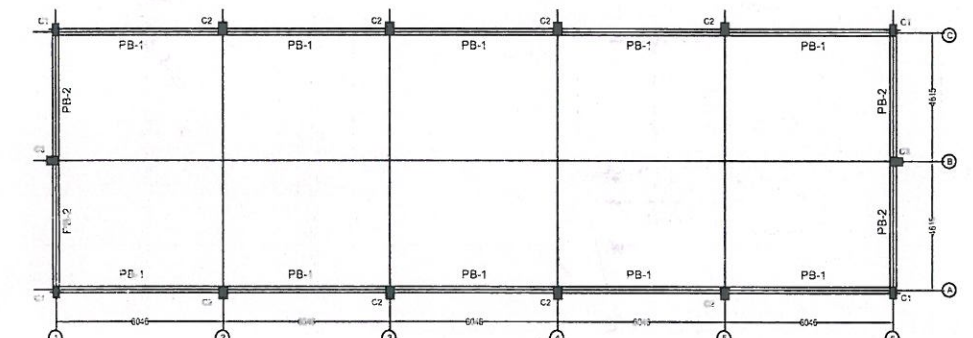
FRONT VIEW



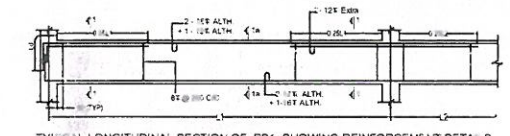
SIDE VIEW



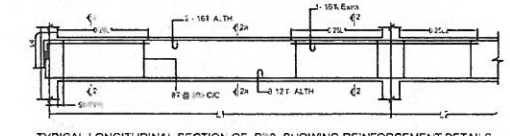
PLAN OF STORE BLDG



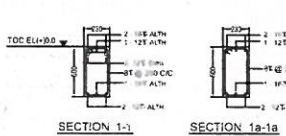
PLAN AT PLINTH BEAM LEVEL
T.O.C. EL (+) 0.00M



TYPICAL LONGITUDINAL SECTION OF PB1 SHOWING REINFORCEMENT DETAILS

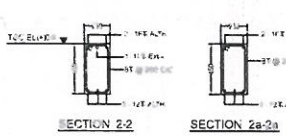


TYPICAL LONGITUDINAL SECTION OF PB2 SHOWING REINFORCEMENT DETAILS



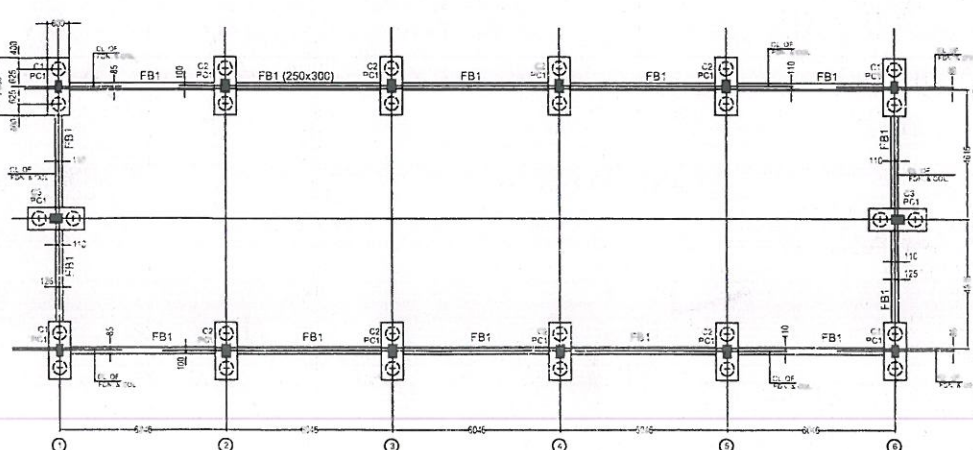
SECTION 1-1

SECTION 1a-1a

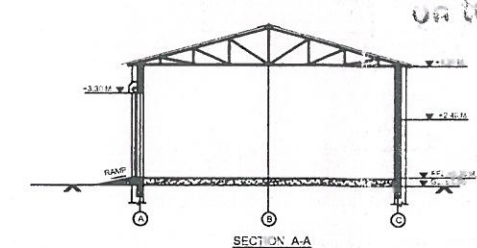


SECTION 2-2

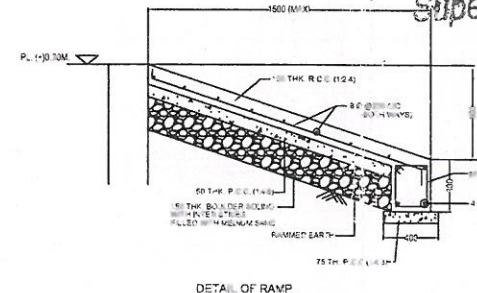
SECTION 2a-2a



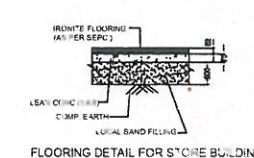
FOUNDATION PLAN



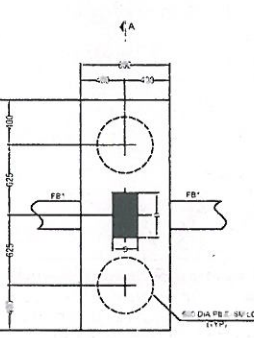
SECTION A-A



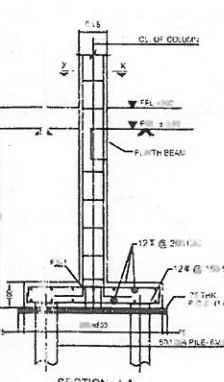
DETAIL OF RAMP



FLOORING DETAIL FOR STORE BUILDING



DETAILS OF PILE CAP MKD. PC-1



SECTION A-A

COLUMN MARK	SIZE		REINFORCEMENT	
	B (MM)	D (MM)	AT CORNER	MIDDLE
C1	250	400	4 - 16	4 - 12
C2	300	450	4 - 16	4 - 12
C3	300	450	4 - 16	4 - 12

Drawing is approved
subject to overall
responsibility of the contractor
in terms of contract agreement
on turn key for the work

16.12.15
Chief Engineer (Civil)
BSPTCL

30.11.15
Superintending Engineer (Civil)
BSPTCL

30.11.15
Executive Engineer (Civil)
B.S.P.T.C.L.

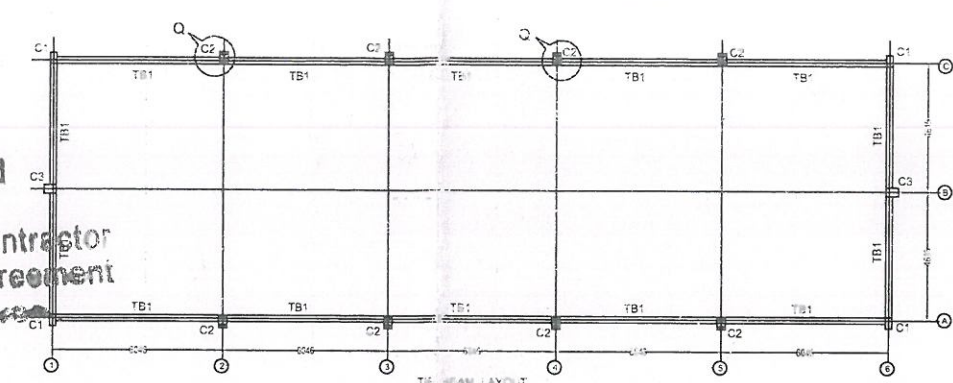
30.11.15
Assistant Engineer (Civil)
BSPTCL

NOTES

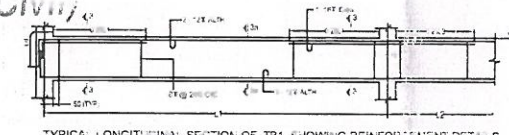
- (+) 0.00 SHALL BE READ AS F.G.L. OF SWITCH YARD.
- ALL DIMENSIONS ARE IN MM. & LEVELS IN METRE.
- FINISHED FLOOR LEVEL OF ROOM IS EL (+) 0.30M ABOVE FINISHED GROUND LEVEL.
- ALL FINISH DETAILS SHALL CONFORM TO TECHNICAL SPECIFICATION.
- ALL OUTSIDE WALL SHALL BE 230MM THK.
- ALL REINFORCEMENT SHALL BE Fe-500 GRADE, CONFORMING TO IS 1786.
- ALL STRUCTURAL CONCRETE SHALL BE M-20 GRADE AS PER IS 456-2000.
- DEVELOPMENT LENGTH AND SPLICES SHALL BE 50 TIMES DIA OF BAR.
- DO NOT SCALE THE DRAWING.
- CLEAR COVER TO MAIN R/F ARE AS FOLLOWS:
i) FOOTING - 50MM.
ii) COLUMN - 40MM.
iii) PLINTH BEAM - 25MM.

REFERENCE DRG.:-

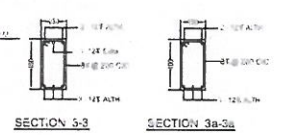
- 05609-MSHR-SUBS-SWYD-C-DRG-PILE-002-TYPICAL DETAILS OF PILE FOR 6M LENGTH



TIE BEAM LAYOUT

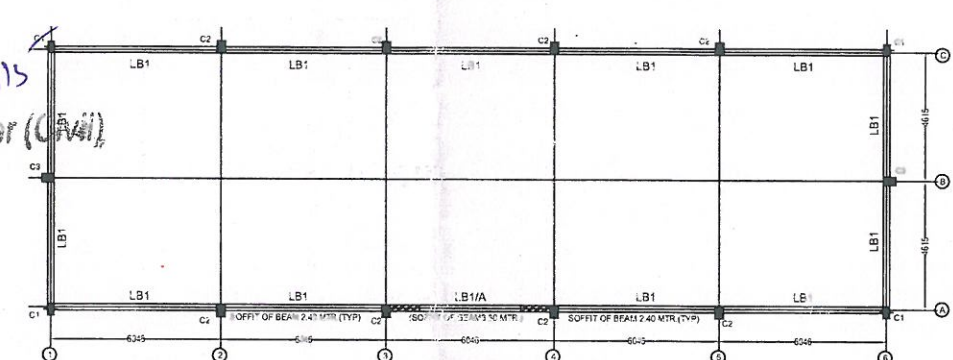


TYPICAL LONGITUDINAL SECTION OF TB1 SHOWING REINFORCEMENT DETAILS

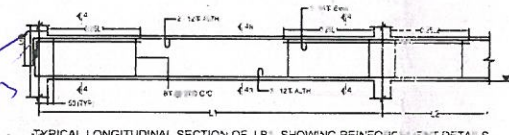


SECTION 3-3

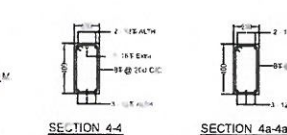
SECTION 3a-3a



LINTEL BEAM LAYOUT

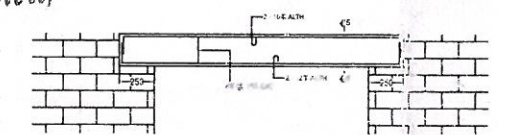


TYPICAL LONGITUDINAL SECTION OF LB1 SHOWING REINFORCEMENT DETAILS

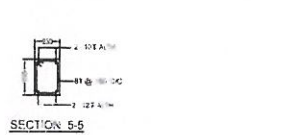


SECTION 4-4

SECTION 4a-4a



LONGITUDINAL SECTION OF CUT PIECE LINTEL BEAM AND LB1/A



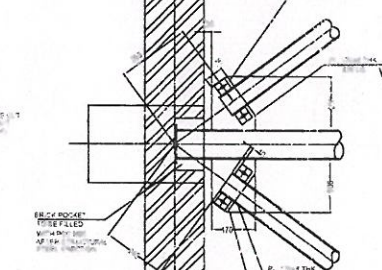
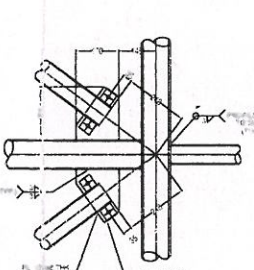
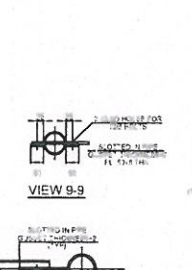
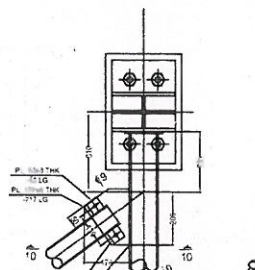
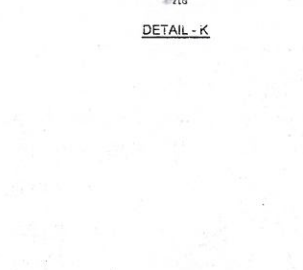
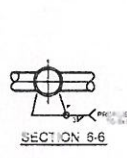
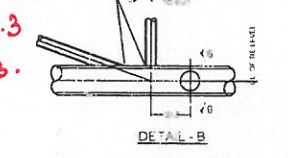
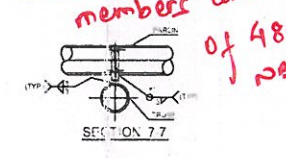
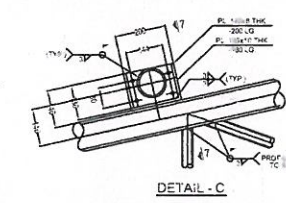
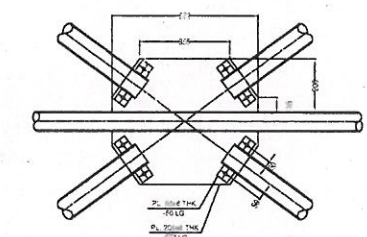
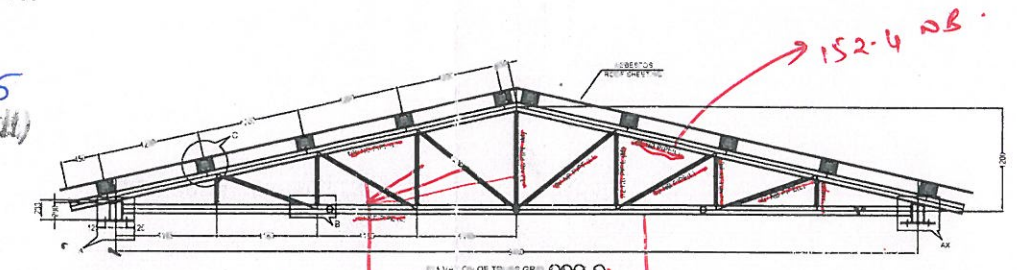
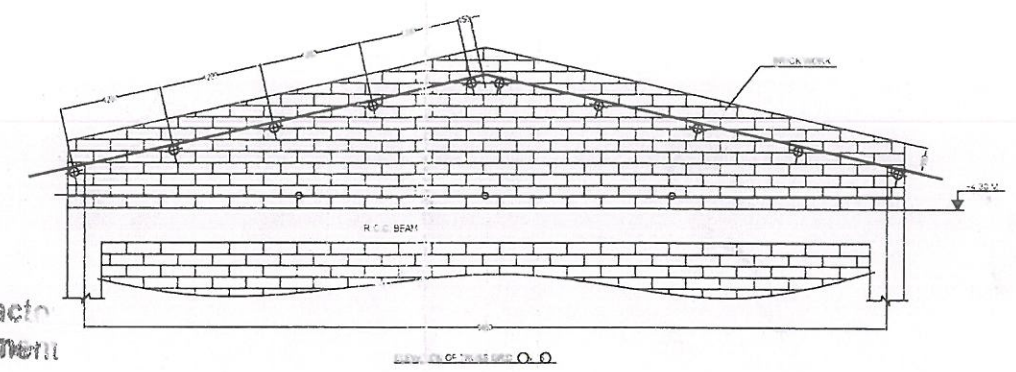
SECTION 5-5

SL. NO.	TYPE	NO.	OPENING	REAL LEVEL	DATE LEVEL	DESCRIPTION
1	DO	1	1000	2.00	2.10	DOUBLE LEAF SHUTTER DOOR
2	DO	2	1000	2.00	2.10	DOUBLE LEAF SHUTTER DOOR
3	DO	3	1000	2.00	2.10	DOUBLE LEAF SHUTTER DOOR

BIHAR STATE POWER TRANSMISSION CO. LTD.	
DRG. TITLE	GA & DETAILS OF FOUNDATION, COLUMN, PLINTH BEAM, LINTEL BEAM, TIE BEAM, RAMP OF STORE BUILDING
DRG. NO.	BSPTCL-SUBS-SWYD-C-STD-DRG-STORE SHED
SCALE	1:100
SHEET	1 OF 2

Drawing is approved
subject to overall
responsibility of the contractor
in terms of contract agreement
on turn key for the work.

16.12.15
Chief Engineer (Civil)
BSPTCL



- NOTES**
1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METRES NOTED
 2. ALL ERECTION HOLES ARE 13.50 FOR M12 BOLTS UNLESS OTHERWISE SPECIFIED
 3. ALL WELDS ARE 3mm THK. FILLET WELD ON ALL AVAILABLE CONTACT LENGTHS UNLESS OTHERWISE SPECIFIED
 4. ALL STRUCTURAL PIPE SHALL CONFORM TO IS 1561
 5. ALL STRUCTURAL STEEL SHALL BE OF GRADE ST 210
 6. TYPE G.I. ROOF SHEET SHALL BE USED FOR PAVING OF ROOF SHEETING

30.11.15
Superintending Engineer (Civil)
BSPTCL

30.11.15
Assistant Engineer (Civil)
BSPTCL

30.11.15
Executive Engineer (Civil)
B.S.P.T.C.L.

	BIHAR STATE POWER TRANSMISSION CO. LTD	
DRG. TITLE	GA & DETAILS OF FOUNDATION, COLUMN, PLINTH BEAM, LINTEL BEAM, TIE BEAM, RAMP OF STORE BUILDING	
DRG. NO.	BSPTCL-SUBS-SWYD-C-STD-DRG-STORE SHED	
SCALE	1 : 100	SHEET 2 OF 2

