

DOOR & WINDOW TYPE

SD : STEEL DOOR
WD : WOODEN DOOR
SW : STEEL WINDOW
WW : WOODEN WINDOW

SL : STEEL LOUVER
SC : SCREEN

MATERIAL
S : STEEL
W : WOOD

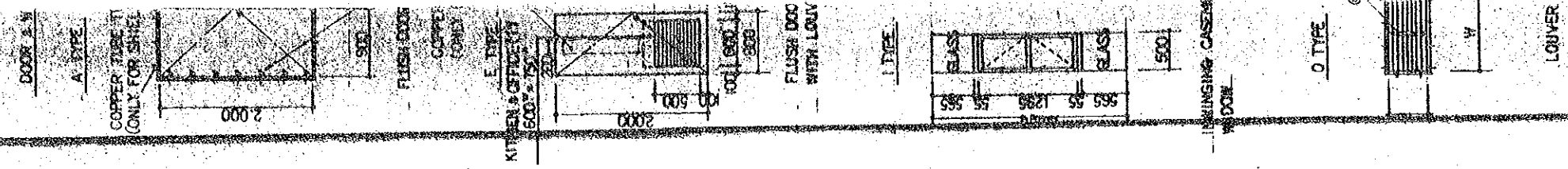
FINISH
SOP : SYNTHETIC RESIN
OIL PAINT

GLASS TYPE
C : CLEAR
P : PATTERNED
F : CLEARED FLOAT

DOOR & WINDOW SCHEDULE

KEY NUMBER	QUANTITY	DOOR & WINDOW TYPE	LOCATION	MATERIAL	FINISH	DOOR & WINDOW SIZE W x H	DOOR THICKNESS	FRAME THICKNESS	GLASS TYPE & THICKNESS	HINGE	LABORATORY HINGE	DOOR CLOSER	CYLINDER LOCK	CYLINDER LOCK WITH KEYS	DEAD LOCK	RIM SLIDE BOLT	CASMENT PASTNER	CASMENT OPERATOR	FLUSH BOLT	CREAMLINE BOLT	DOOR STOP BOLT	DOOR HOLDER	DOOR LOCK	DOOR STOP & BUSH	DOOR HANDLE	FOR SHIELD	AIR-TIGHT	ATTACHED LOUVER	REMARK					
SD-1	5	A	ENGL RM, STORE (1), (4) AIR-CON RM, DUMMY LOAD RM	S	SOP	900 x 2000	40	100																										
SD-2	2	A	TUNING RM, STORE (2)	S	SOP	900 x 2000	40	120																										
SD-3	1	A	CONSOLE RM	S	SOP	900 x 2000	40	120																							GLASS WOOL FILLING			
SD-4	2	B	ENGL-GENE RM, AIR-CON RM	S	SOP	2000 x 2000	40	120																							GLASS WOOL FILLING			
SD-5	1	B	BLOWER RM	S	SOP	2000 x 2000	40	100																										
SD-6	1	B	TRANSMITTER RM	S	SOP	2400 x 2470	40	120																										
SD-7	1	C	ENTRANCE	S	SOP	2570 x 2470	40	120	F-5																									
SD-8	1	D	SUB-ENTRANCE	S	SOP	1570 x 2000	40	120	F-5																									
WD-1	9	E	OFFICE, WORK SHOP KITCHEN	W	SOP	800 x 2000	40	100																										
WD-2	1	F	STORE (3)	W	SOP	800 x 2000	40	100																										
WD-3	1	E	DRESSING RM	W	SOP	800 x 2000	40	100																										
WD-4	1	E	BATH RM	W	SOP	800 x 2000	40	100	P-4																									
WD-5	1	E	TOILET	W	SOP	800 x 2000	40	100																										
WD-6	2	G	TOILET	W	SOP	550 x 1820	40																											
SW-1	2	H	CONSOLE RM	S	SOP	1000 x 1000	100	F-5																										
WW-1	19	I	OFFICE, WORK SHOP KITCHEN	W	SOP	500 x 2535	35	100	F-5																									
WW-2	1	I	TOILET	W	SOP	500 x 2535	35	100	P-4																									
WW-3	1	J	BATH RM	W	SOP	500 x 1295	35	100	P-4																									
WW-4	1	K	OFFICE (3)	W	SOP	1000 x 600	30	C-3																										
SC-1	20	L	OFFICE, WORK SHOP TOILET, KITCHEN	S	SOP	620 x 2765	50	140																										
SC-2	1	M	BATH RM	S	SOP	640 x 1470	50	140																										
SC-3	16	N	ENGL-GENE RM, TRANSMITTER RM, BLOWER RM	S	SOP	150 x 3000	100																											
SL-1	2	O	POWER RM, AIR-CON RM	S	SOP	1000 x 500	100																											
SL-3	1	O	WORK SHOP	S	SOP	600 x 300	100																											
SL-4	1	P	DUMMY LOAD RM	S	SOP	1500 x 5000	100																											

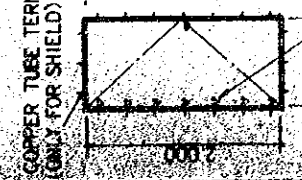
SEE DMC NO. A -- 212



LDAT

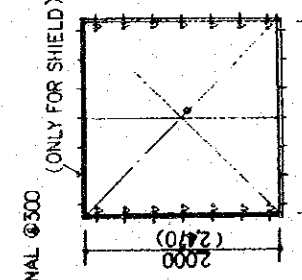
DOOR & WINDOW TYPE 1:50

A TYPE



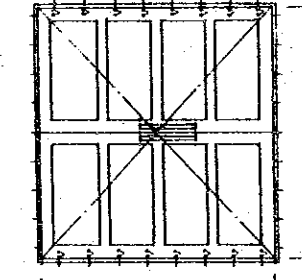
FLUSH DOOR

B TYPE



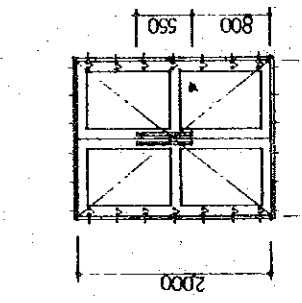
FLUSH DOOR (DOUBLE)

C TYPE



FOUR PANEL DOOR WITH GLASS (DOUBLE)

D TYPE

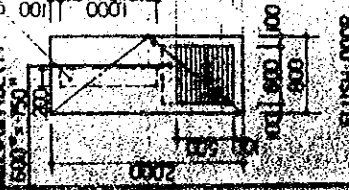


TWO PANEL DOOR WITH GLASS (DOUBLE)

COPPER TUBE TERMINAL @300 (ONLY FOR SHIELD)

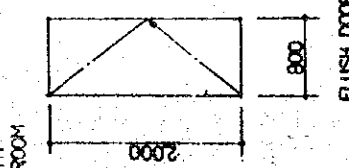
COPPER WIRE STRAND (FLAT BAR TYPE) @300 (ONLY FOR SHIELD)

E TYPE



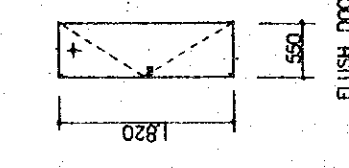
FLUSH DOOR WITH LOUVER

F TYPE



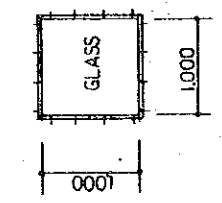
FLUSH DOOR

G TYPE



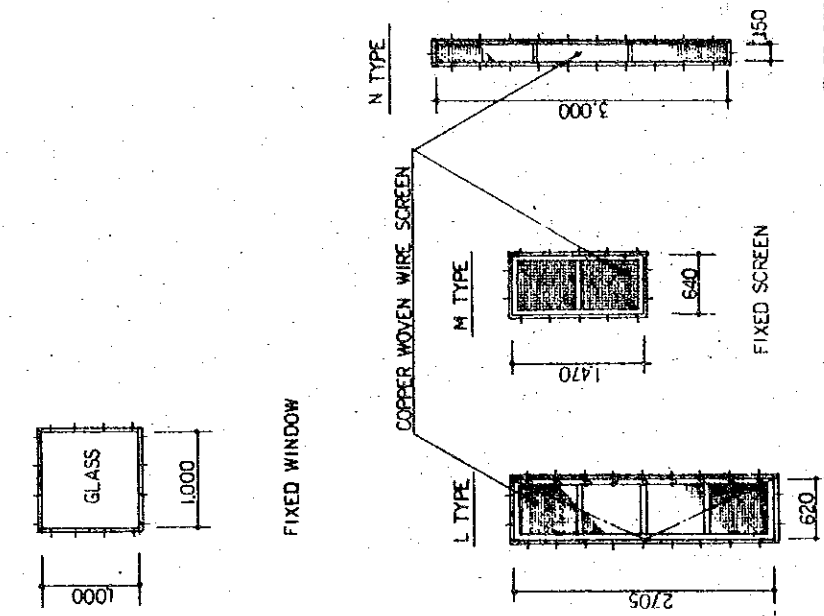
FLUSH DOOR

H TYPE



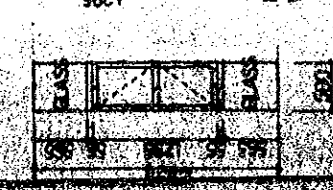
FIXED WINDOW

I TYPE



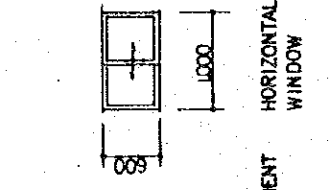
OUTSWINGING CASEMENT SCREEN

J TYPE



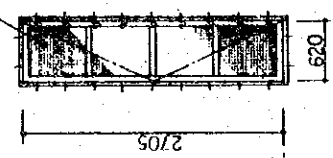
INSWINGING CASEMENT WINDOW

K TYPE



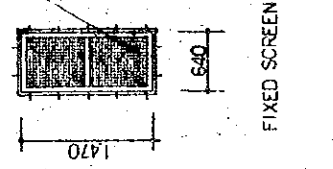
HORIZONTAL SLIDING WINDOW

L TYPE



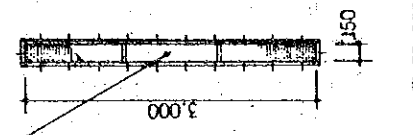
OUTSWINGING CASEMENT SCREEN

M TYPE



FIXED SCREEN

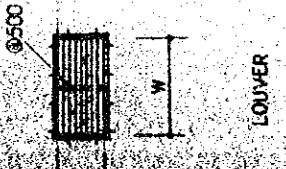
N TYPE



FIXED SCREEN

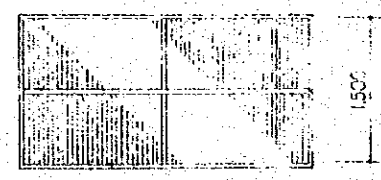
ATTN: OFFICE (1) BATH ROOM 500' x 750'

O TYPE



LOUVER

P TYPE



INSWINGING CASEMENT WINDOW

THE ESTABLISHMENT PROGRAMME OF MEDIUM WAVE BROADCASTING NETWORK IN THE KINGDOM OF NEPAL

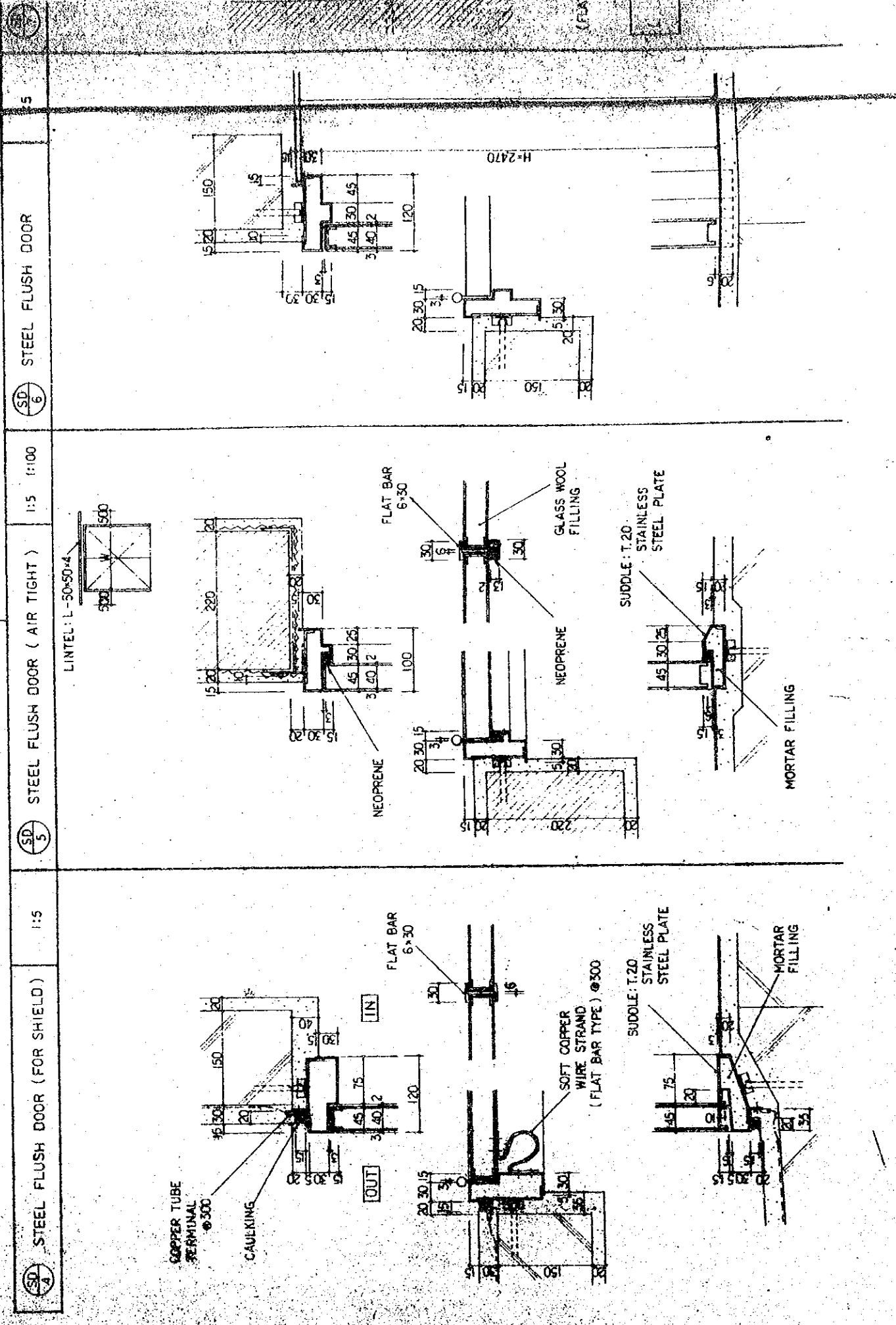
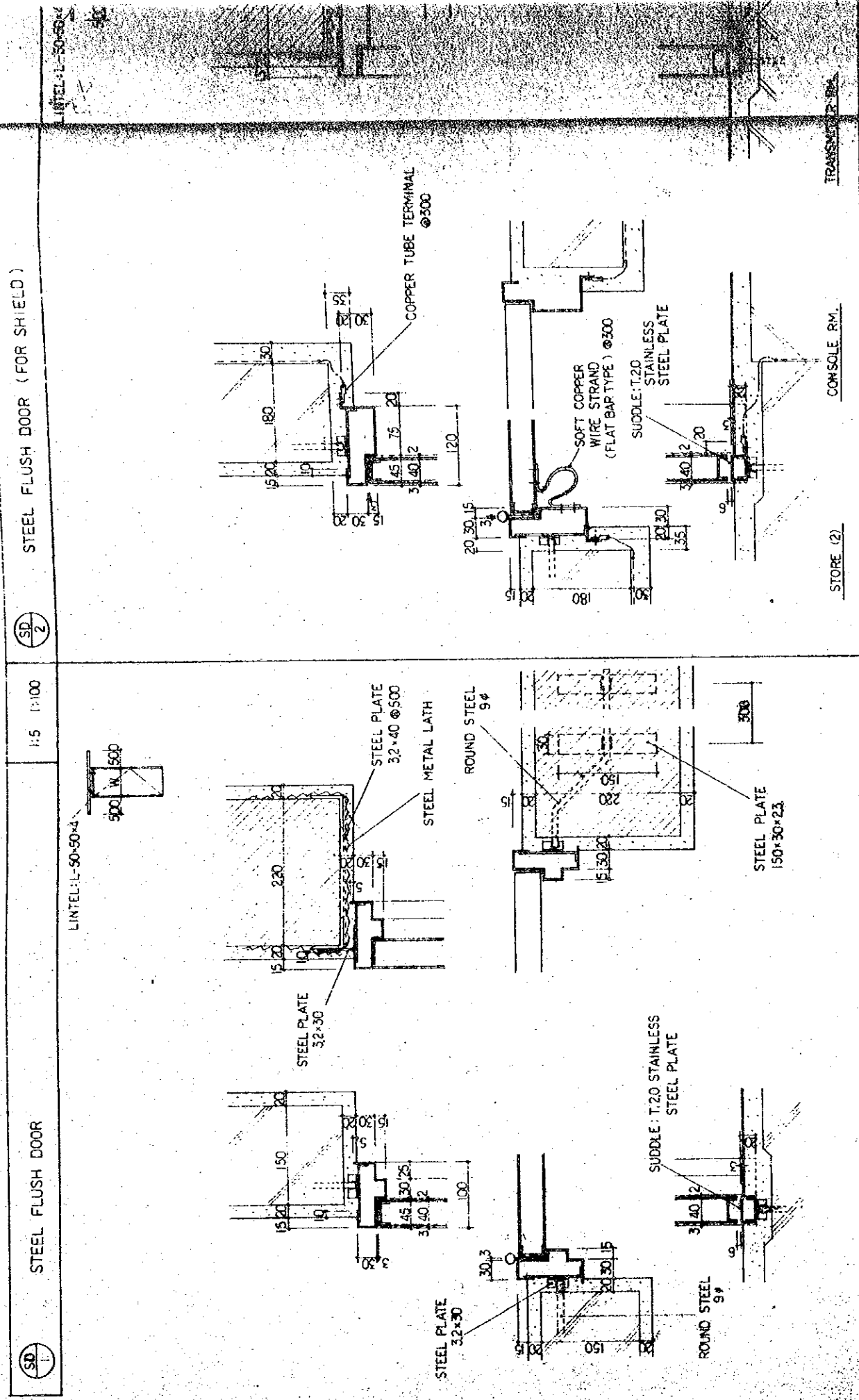
KATHMANDU TRANSMITTING STATION

TITLE OF DRAWING
DOOR & WINDOW SCHEDULE

DRAWING NO. A-214

SCALE 1:50 UNIT MTR

DATE JAN. 1981

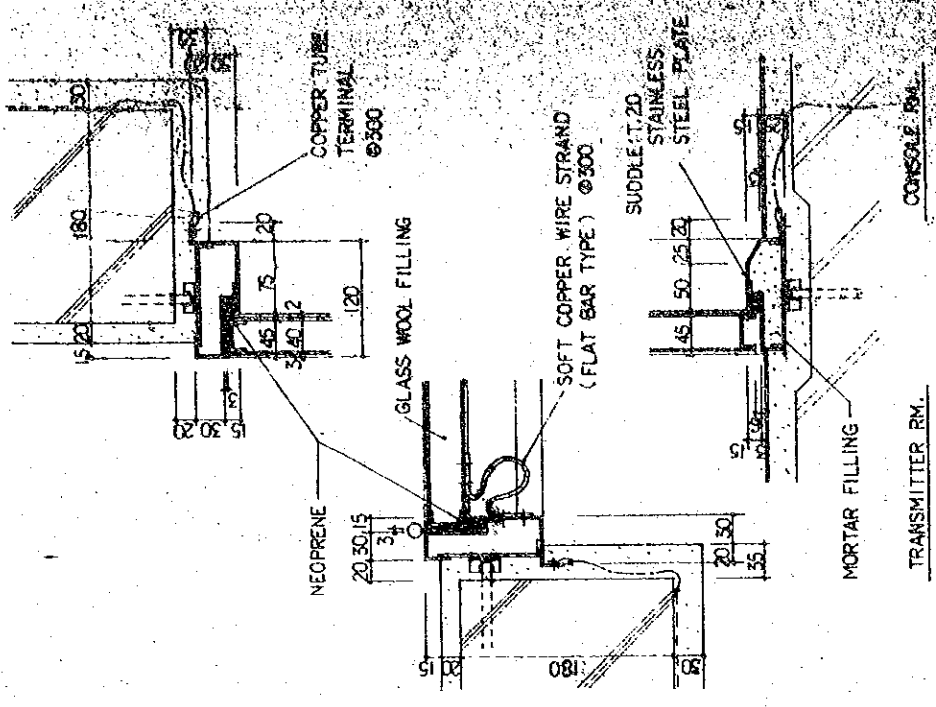
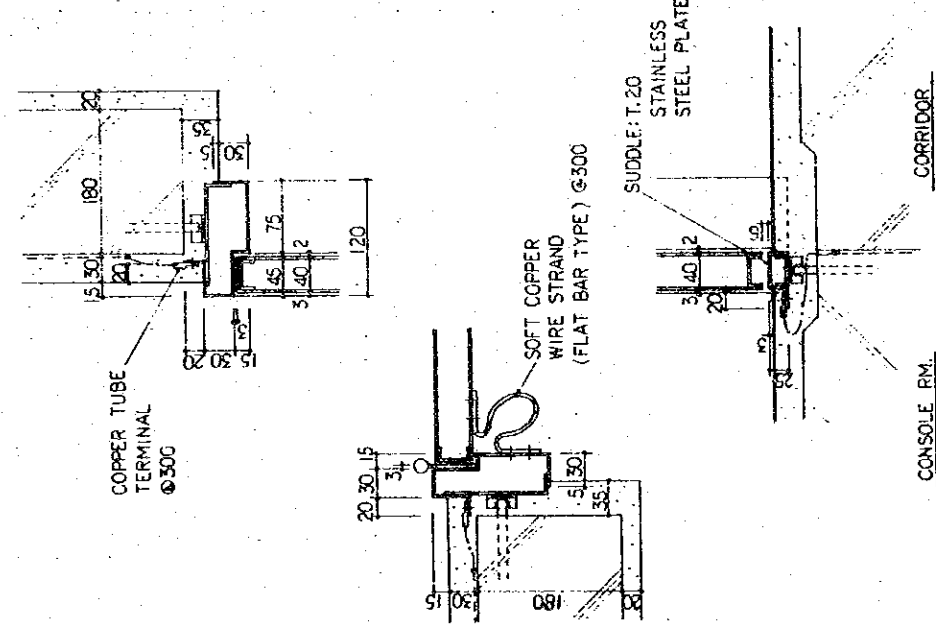
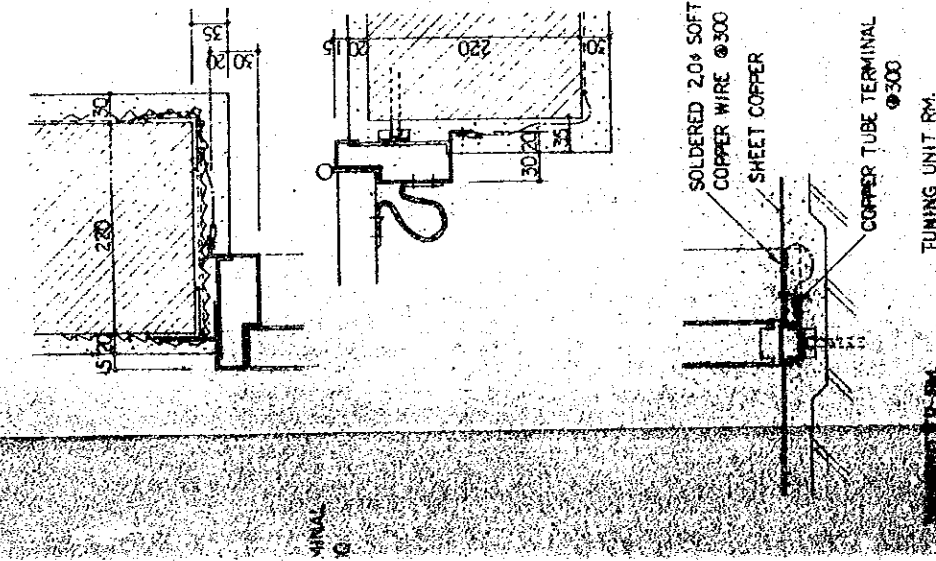


1:5 1:100 1:5 1:5 1:5

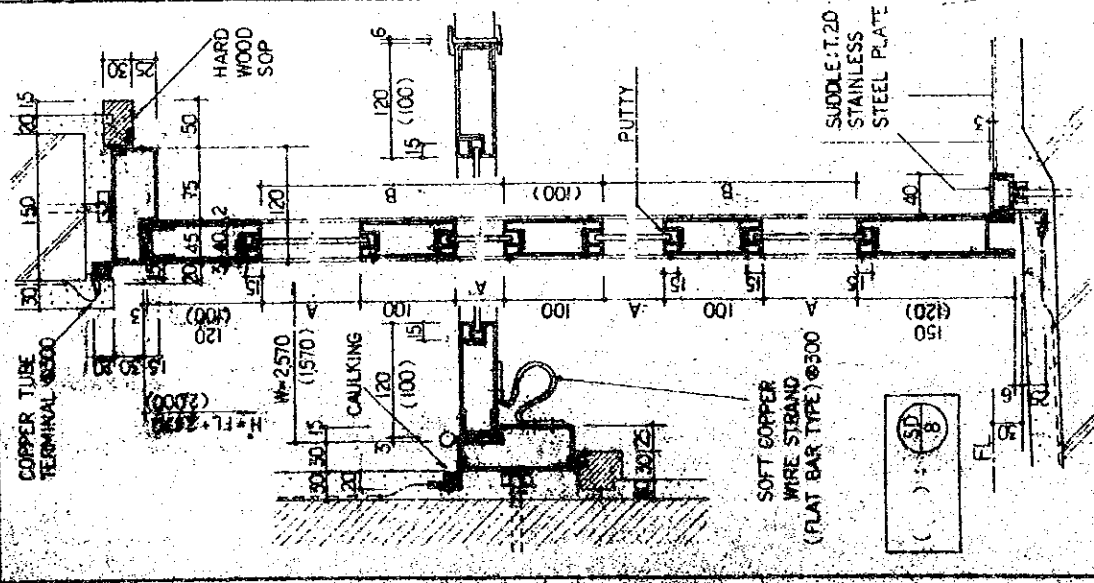
LINTEL: L-50-S0-4
SPP W 1500

STEEL FLUSH DOOR (FOR SHIELD & AIR TIGHT)

STEEL FLUSH DOOR (FOR SHIELD)



STEEL DOOR WITH GLASS (FOR SHIELD)



SP-8

THE ESTABLISHMENT PROGRAMME		DRAWING NO.	
MEDIUM WAVE BROADCASTING NETWORK		A-215, A-320	
THE KINGDOM OF NEPAL		SCALE	DATE
KATHMANDU TRANSMITTING STATION		1:5	JAN. 1981
POKHARA TRANSMITTING STATION		(ONLY)	
TITLE OF DRAWING			
DETAIL OF DOOR & WINDOW (I)			

1:5 1:100 1:5 1:5 1:5

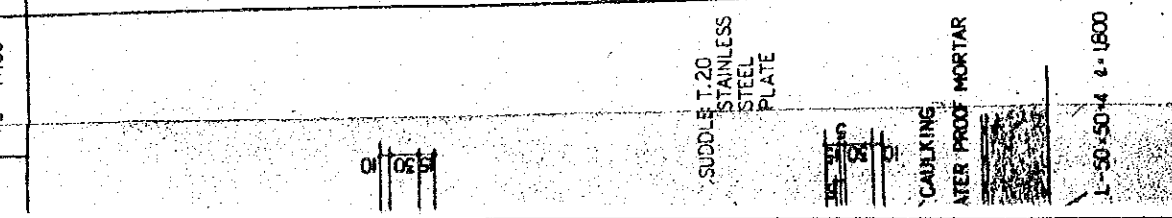
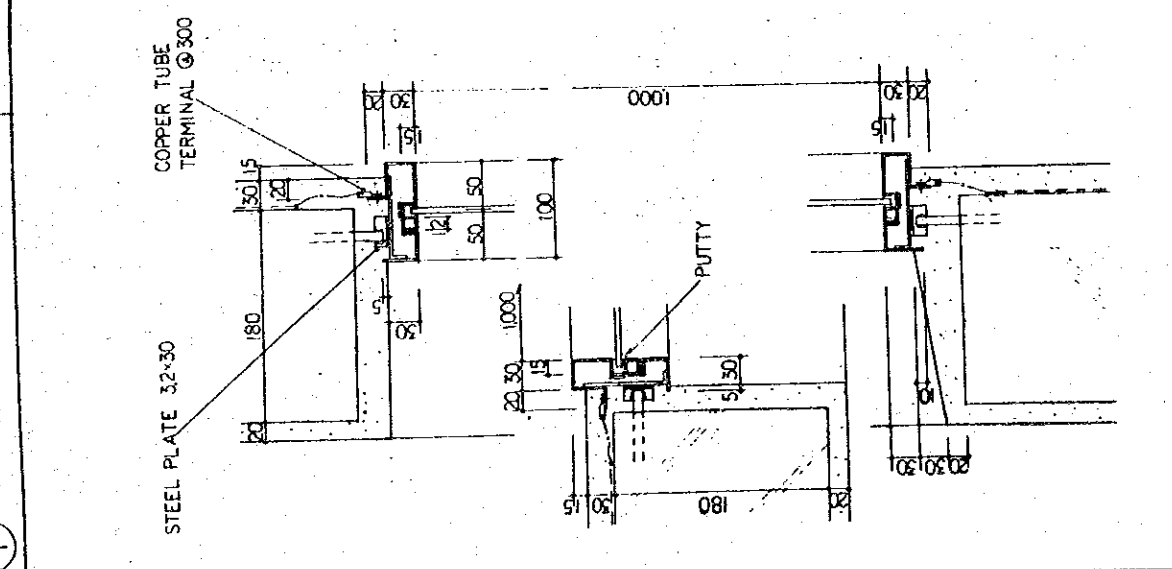
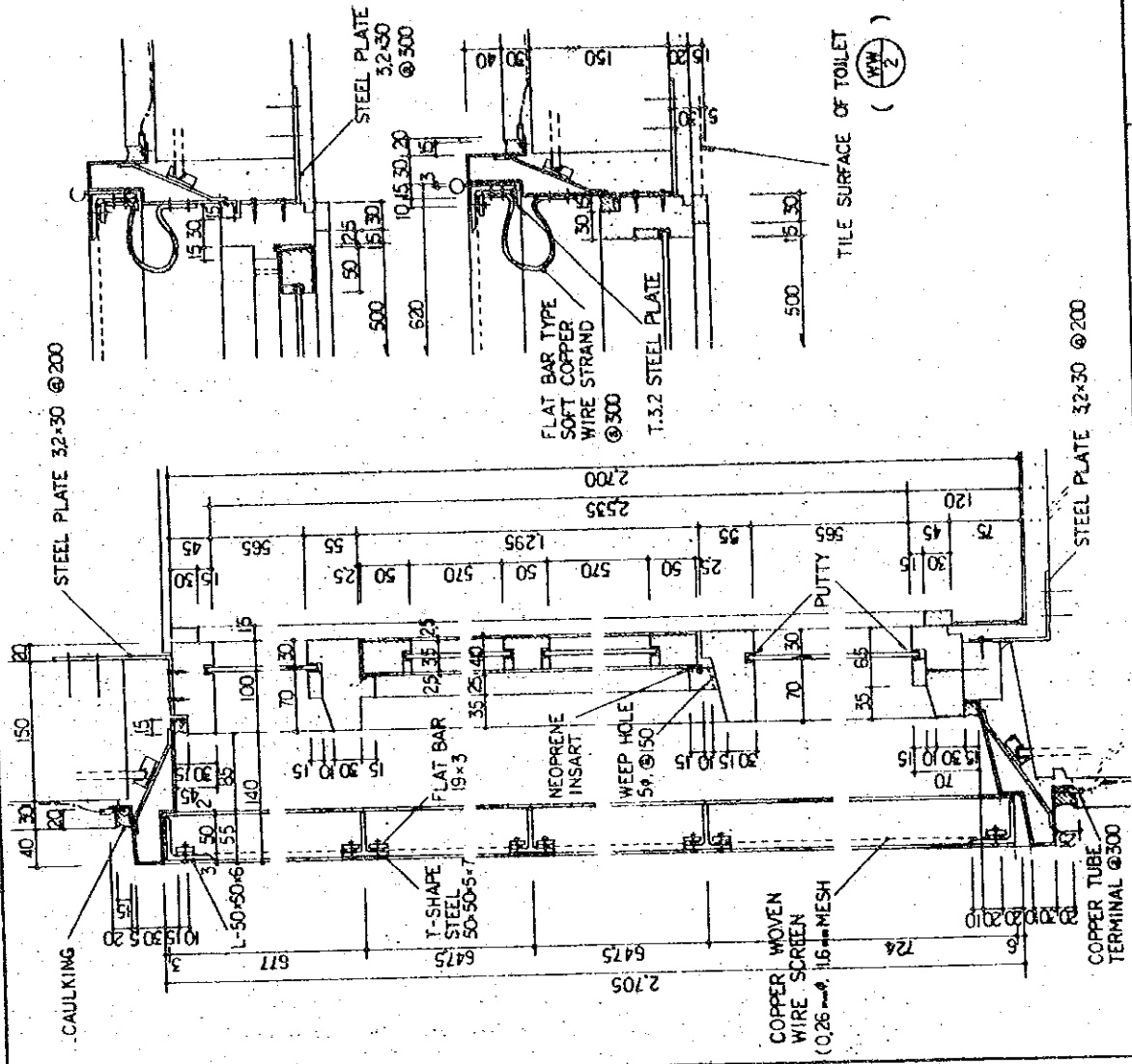
SW 1

STEEL WINDOW (FOR SHIELD)

1 1 2 1 SC

INSWINGING CASEMENT WINDOW
& OUTSWINGING CASEMENT SCREEN (FOR SHIELD)

1:5



1:5 1:100

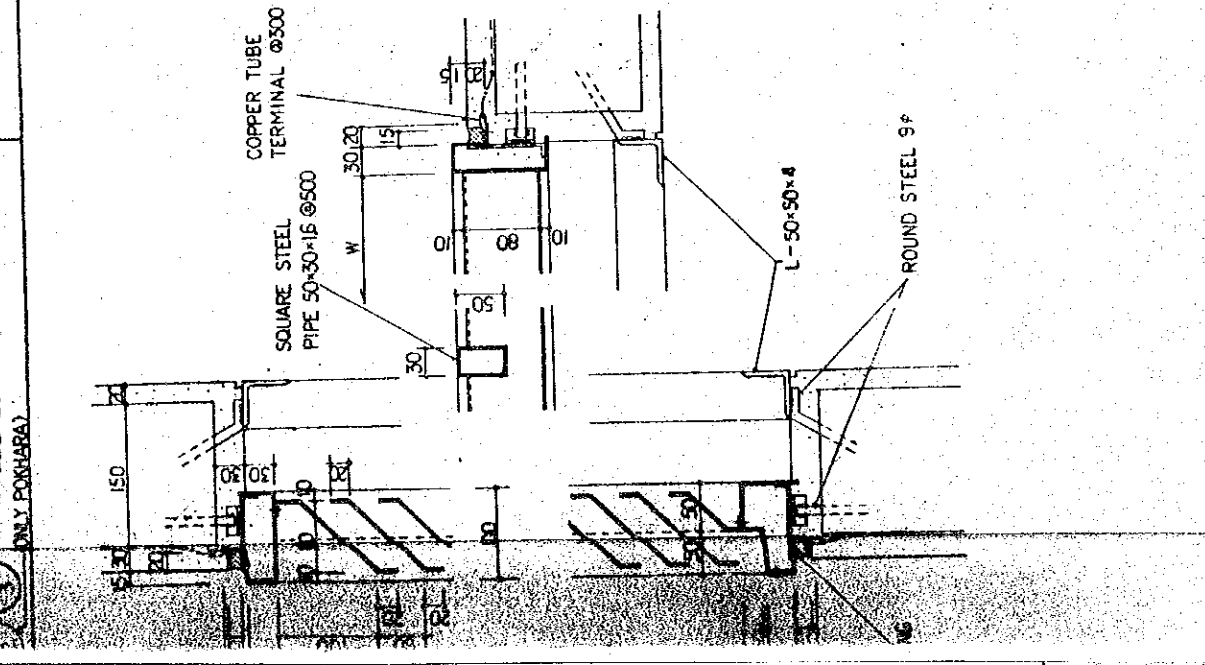
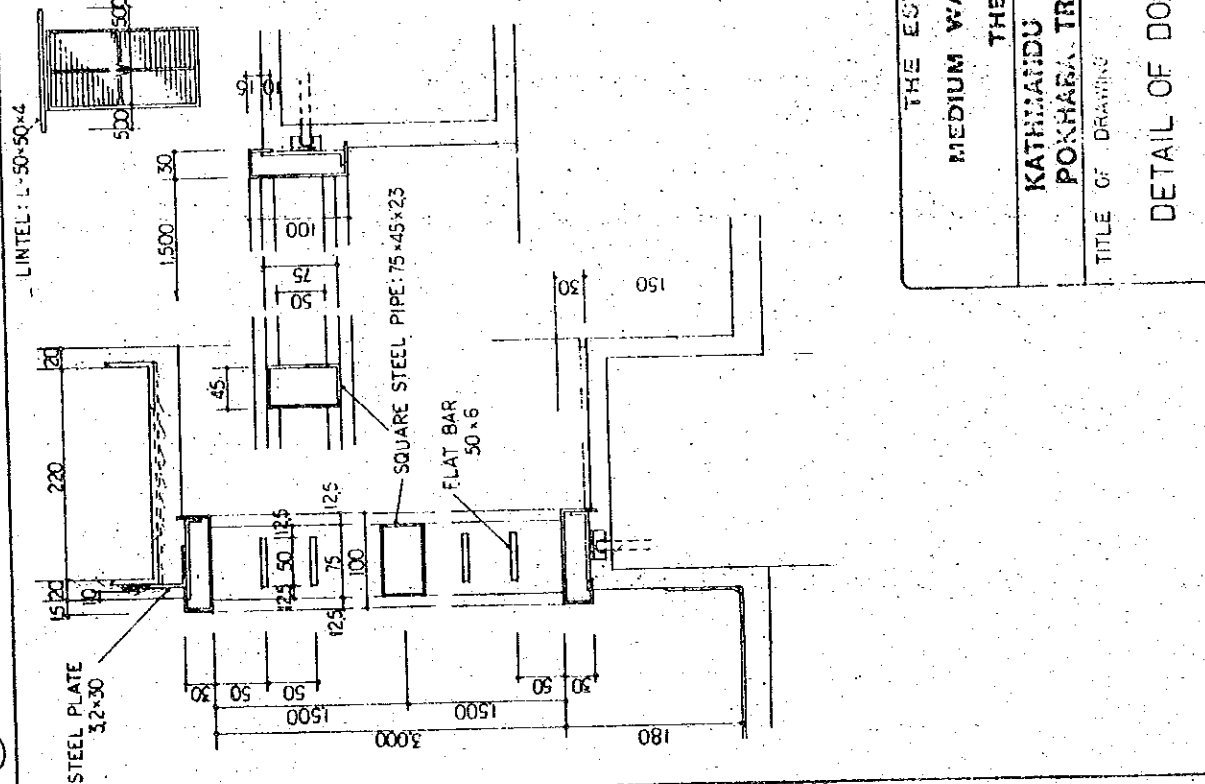
SL 2

STEEL LOUVER

STEEL LOUVER (FOR SHIELD)

1:5

ONLY POKHARA



THE ESTABLISHMENT PROGRAMME OF MEDIUM WAVE BROADCASTING NETWORK IN THE KINGDOM OF NEPAL		DRAWING NO.
KATHMANDU TRANSMITTING STATION		A-216, A-321
POKHARA TRANSMITTING STATION		SCALE UNIT
TITLE OF DRAWING		1:5 MM
DETAIL OF DOOR & WINDOW (2)		DATE
		JAN. 1981

EARTH BURIED DEEP COPPER PLATE: (10'x500')
(TO GO THROUGH BELOW THE FOUNDATION GIRDER.)

TOWER FOR ANTENNA (TOWER WORK)

BUS BAR (TOWER WORK)

CONNECTION (TOWER WORK)

3.0" Ø 300

SHEET COPPER

6-2.0"

6-2.0"

STRAP FOR DOWN PIPE
(50 DEED TO 2-C. WIRES)

SOFT COPPER WIRE STRAND
(5-60" x 1")

POLE OF FENCE

ENGINE DUMMY

ENGINE GENERATOR RM

POWER RM

AIR-CONDITIONER RM

STORE

STORE

STORE

OFFICE

KITCHEN

OFFICE TOILET

WORK SHOP

OFFICE

OFFICE

STORE

TRANSMITTER RM
0.5x500

DUMMY LOAD RM

BLOWER RM

TUNING UNIT RM

18.000

6.000

6.000

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GROUND FLOOR PLAN 1:200

TOWER POLE

NORTH ELEVATION 1:200

ANTENNA FEEDER HOLE

10-20" Ø 50

SOUTH ELEVATION 1:200

WEST ELEVATION 1:200

EAST ELEVATION 1:200

SECTION (I) 1:200

SECTION (II) 1:200

GENERAL NOTES

- DESIGN IS BY AIJ CODE, (ISSUED BY ARCHITECTURAL INSTITUTE OF JAPAN)
- ALL STRUCTURAL WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS UNDER "JAPANESE ARCHITECTURAL STANDARD SPECIFICATIONS" (JASS) UNLESS OTHERWISE SPECIFIED OR NOTED.
- REINFORCING STEEL SHALL CONFORM TO JIS G.3112 - 1975.

4. CONCRETE

- TYPE IS NORMAL WEIGHT CONCRETE.
- COMPRESSIVE STRENGTH AT 28 DAYS.

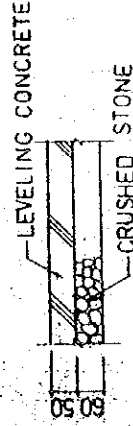
MATERIAL	STRENGTH AT 28 DAYS
REINFORCED CONCRETE	FC = 180 KG/CM ²
LEVELLING CONCRETE	FC = 150 KG/CM ²

5. NOTE OF FOUNDATION

- FOOTING

TYPE ---- SQUARE FOOTING
SOIL BEARING CAPACITY ---- 15 T/M²
AND 20 T/M²

- FOUNDATION WORK



GENERAL RULES

1. BAR SYMBOLS

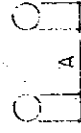
	D10	D13	D16	D19	D22	D25
SYMBOLS	•	▲	×	•	○	⊗
DIAMETERS	10	13	16	19	22	25
GRADE	SD30					
TYPE	DEFORMED BAR					

2. CONCRETE COVER OVER REINFORCEMENT (MM)

NOT IN CONTACT WITH THE GROUND	SLAB		GIRDER BEAM	COLUMN	GIRDER BEAM	COLUMN GIRDER BEAM	FOOTING
	WITH FINISH	WITHOUT FINISH					
	20	30	30	30	40	60	60

MIN. BAR SPACING

BAR SPACING 'A' SHALL BE NOT LESS THAN THE GREATEST IN THE FOLLOWING THREE CASES.



- A : 25 MM
- A : 1.5d (d: DIAMETER OF REINFORCE BAR)
- A : 1.25 TIMES THE MAX. SIZE OF COARSE AGGREGATE.

STANDARD HOOK DETAILS AND BAR BENDS END PORTIONS

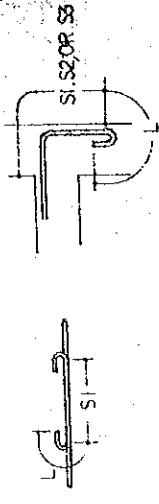
HOOK DETAILS	SR24		SD30		SD40		APPLICATION
	D	L	D	L	D	L	
180°	3d	4d	4d	5d	5d	16MM DIA. BAR AND LARGER	
135°	3d	4d	4d	-	13MM DIA. BAR AND SMALLER		
90°	3d	4d	4d	-	T- AND L-SHAPE STIRRUPS		
135°	3d	4d	4d	-	90° 135°	SPACER BAR	
90°	3d	4d	4d	-	-	-	

INTERMEDIATE PORTIONS

BAR BENDS	SR24		SD30,35		APPLICATION
	D	L	D	L	
90° OR 45°	3d	4d	4d	5d	HOOP AND STIRRUP
	5d	5d	5d	6d	16MM DIA. BAR AND SMALLER
	6d	6d	6d	6d	MAIN BARS LESS THAN 29MM IN COLUMN AND GIRDER
	6d	6d	6d	6d	29MM DIA BAR AND OVER IN COLUMN AND GIRDER

MIN. LAP SPlice AND EMBEDMENT LENGTHS

KIND	COMPRESSIVE STRENGTH OF CONCRETE (KG/CM ²)	WITHOUT HOOK		WITH HOOK	
		S1	S2	S1	S2
SR24	≥ 180	-	-	40d	30d
SD30	≥ 180	45d	35d	25d	15d
SD35	≥ 210	50d	40d	25d	15d
SD40	-	-	-	35d	25d

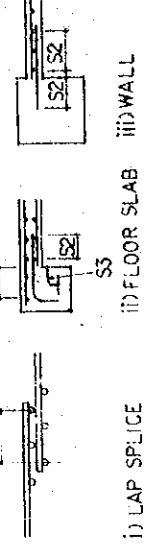


- S1 : LAP SPlice LENGTH AND EMBEDMENT LENGTH IN TENSION ZONE.
S2 : EMBEDMENT LENGTH IN COMPRESSION ZONE.
S3 : EMBEDMENT LENGTH FOR THE BOTTOM BARS OF SUB-BEAM AND FLOOR SLAB.

(L) HOOK SHALL BE NEGLECTED FOR THE CALCULATION OF THE ABOVE LENGTHS, S1, S2, AND S3.

WELDED WIRE MESH

S ≥ 150MM, LSP S ≥ 150MM, LSP



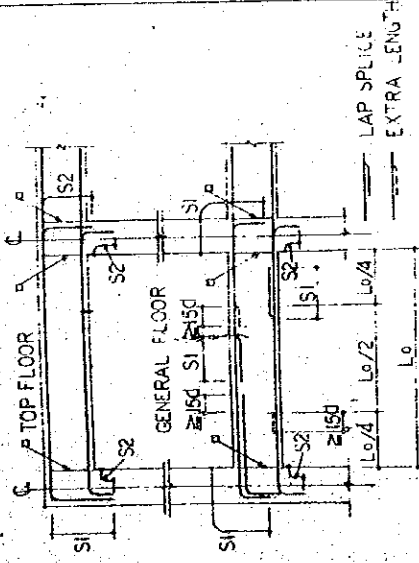
- i) LAP SPlice ii) FLOOR SLAB iii) WALL

INTERVAL OF BAR SPICES

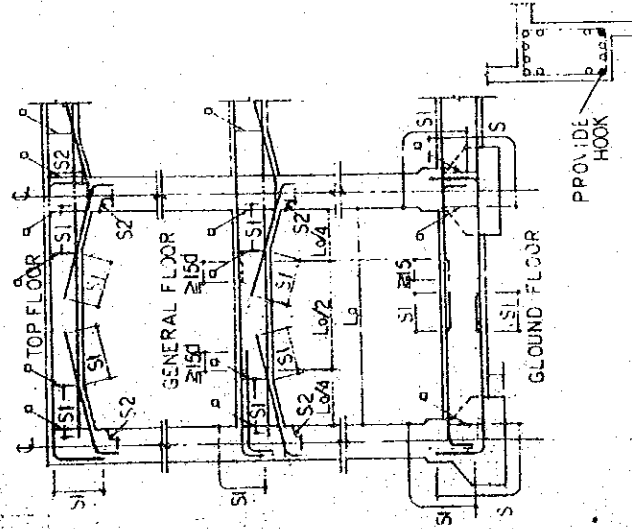
LAP SPlice WITH HOOK	A ≥ 1.5	A ≥ 25 MM	CASE "ii" SHALL BE NEGLECTED IN PRINCIPLE.
LAP SPlice WITHOUT HOOK	A ≥ 1.5	A ≥ 25	HOOk SHALL BE PROVIDED FOR ROUND BAR.
GAS PRESSURE WELDING	A ≥ 400 MM	-	-

GIRDERS AND BEAMS

SPLICES AND EMBEDMENTS
GIRDERS WITHOUT HAUNCH



GIRDERS WITH HAUNCH



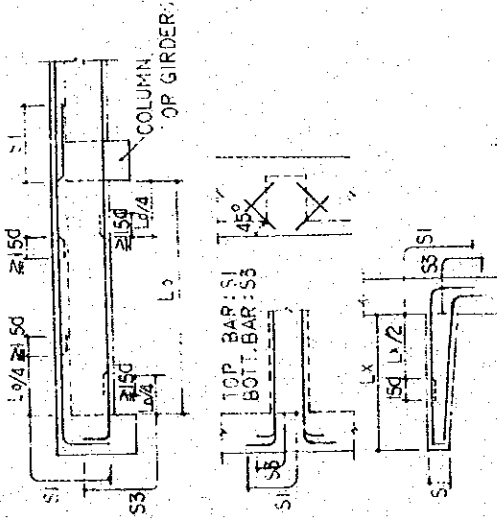
SPLICES OF REINFORCING BARS SHALL BE PROVIDED AT THE POSITION SHOWN IN THE ABOVE FIGS. HOOK SHALL BE PROVIDED AT THE END OF EVERY BOTTOM CORNER BAR IN GIRDER OR BEAM.

□ : STEEL BINDER
USE I-D13 BAR AT BOTH ENDS OF GIRDER OR SUB-BEAM.

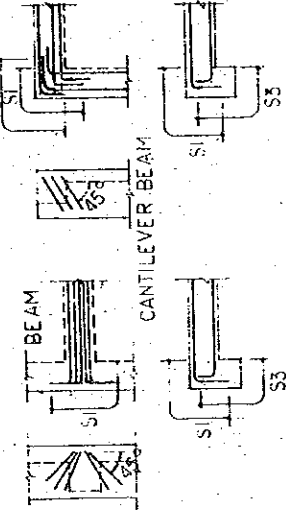
REINFORCING BARS SHALL BE ANCHORED OVER THE CENTER LINE OF COLUMNS.

SUB-BEAM AND CANTILEVER BEAM

UNLESS OTHERWISE SHOWN BELOW, SUB-BEAM AND CANTILEVER BEAM SHALL CONFORM TO THE ABOVE 1 CASE, AND 2 "GIRDERS WITH/WITHOUT HAUNCH".



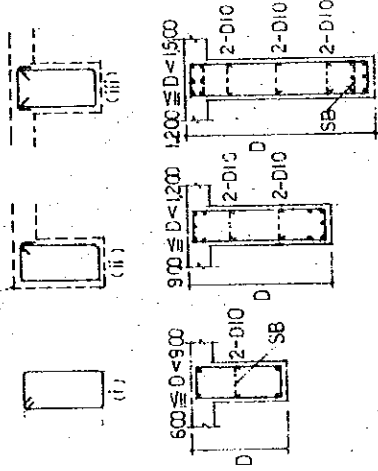
CANTILEVER BEAM



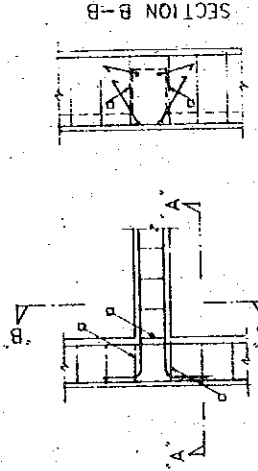
TIP OF CANTILEVER BEAM
INTERSECTION OF CANTILEVER BEAM

STIRRUPS

THE SHAPE OF STIRRUP SHALL BE IN ACCORDANCE WITH THE FIG. 1 IN PRINCIPLE. FIG II AND FIG III CAN BE USED TO L-BEAM AND T-BEAM RESPECTIVELY UNDER AN APPROVAL OF THE SUPERVISER.

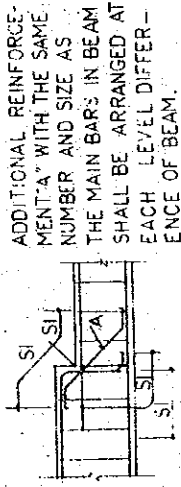


TIE BAR "SB" : D10 @ 1200 OR $9\phi @ 1000$ SUPPLEMENTAL BAR 2-9 ϕ IS PERMISSIBLE TO USE INSTEAD OF 2-D10.



□ : STEEL BINDER
USE I-D13 BAR AT EACH INTERSECTION OF BEAM AS SHOWN IN FIGS

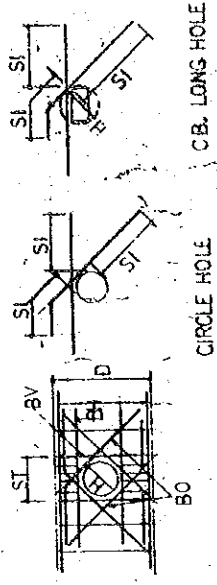
SECTION A-A
ANCHORED HORIZONTALLY



LEVEL DIFFERENCE OF BEAM

REINFORCING AT SLEEVE HOLES OF GIRDER AND BEAM.

SLEEVE HOLES SHALL BE REINFORCED BY ADDITIONAL REBARS AS SHOWN IN TABLES BELOW. TYPE A AND TYPE B.

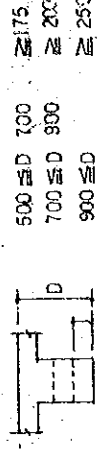


IN CASE $H < D/10$ AND $D < 100$ MM. NO REINFORCEMENT IS REQUIRED AT THE HOLE.

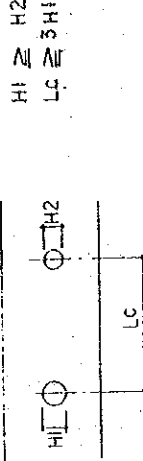
IN CASE $H < D/10$ AND $D \geq 100$ MM. B TYPE REINFORCEMENT SHALL BE APPLIED.

WHEN THE SHAPE OF HOLE IS NOT CIRCLE, "H" SHALL BE CALCULATED FROM ITS CIRCUMFERENCE.

SLEEVE HOLE SHALL BE POSITIONED AT THE CENTER OF BEAM DEPTH IN PRINCIPLE. DISTANCE BETWEEN SLEEVE HOLE AND THE BOTTOM OF BERM SHALL BE AS FOLLOWS:



IN CASE A FEW HOLES ARE PROVIDED, THE DISTANCE BETWEEN HOLE CENTERS SHALL EXCEED THREE TIMES THE LARGER DIAMETER OF THE HOLES.



A TYPE (H \leq D/4)

H	BO	BV	BH	ST
$H \leq 100$	2-2-D13	2-2-D13	-	-
$100 < H \leq 200$	4-2-D13	2-2-D13	2-2-D13	3-2-D13
$200 < H \leq 300$	4-2-D13	2-2-D13	2-2-D13	4-2-D13
$300 < H \leq 400$	4-2-D22	4-2-D13	2-2-D16	6-2-D13

THE NATIONAL BROADCASTING PROGRAMME
MEDIUM POWER TRANSMITTING NETWORK

KATHINDU CENTER
KATHINDU TRANSMITTING STATION
POKHARU, TRANSMITTING STATION

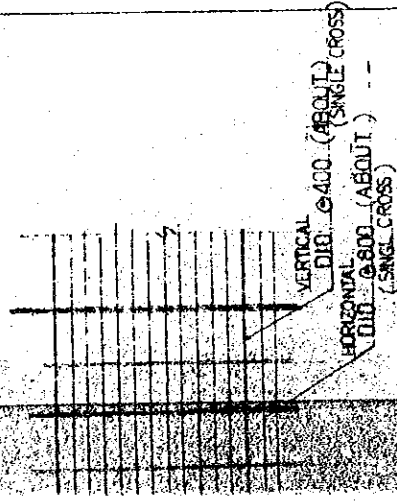
STUDIO CENTER
S-101.S-201.S-301

STRANDED REINFORCED CONCRETE BAR
ARRANGEMENT (1)

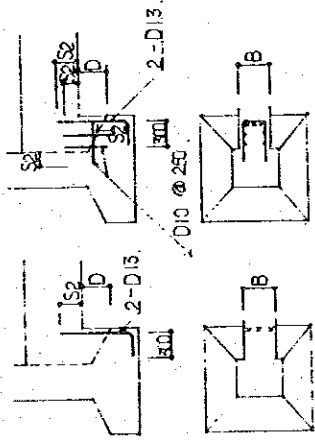
JAN. 1981

D18
LINTEL SHALL BE REINFORCED-
CONCRETE CONSTRUCTION.
WIDTH OF LINTEL SHALL BE
THE SAME AS THAT OF BLOCK
WALL.

IN CASE WIDTH OF OPENING
EXCEEDS 2.0 METER,
REINFORCING FOR LINTEL SHALL
BE IN ACCORDANCE WITH
STRUCTURAL DRAWING OR
CONSTRUCTION OF THE SUPER-
VISER.



7 FOOTING



TYPE A TYPE B

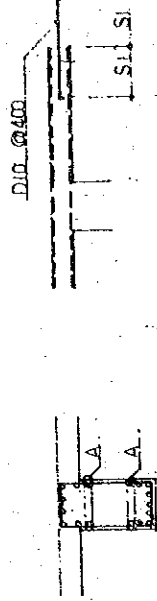
PROVIDE ADDITIONAL REINFORCING BARS BETWEEN
BEAM AND FOOTING AS SHOWN ABOVE FIGS.

TYPE A $0 < D \leq 500$
TYPE B $500 < D \leq 1.00$
B : BEAM WIDTH

8 OTHERS

SHEAR RAINFOCING AT JOINT BETWEEN PREVIOUS AND
FRESH CONCRETE

PROVIDE JOINT AT MIN. SHEAR FORCE AREA.
DO NOT PROVIDE JOINT IN CANTILEVER BEAM OR
SLAB.



D) BEAM

D) SLAB

A : 2 - D19 $l = 1.50$ M. FOR GIRDER
2 - D16 $l = 1.20$ M. FOR BEAM

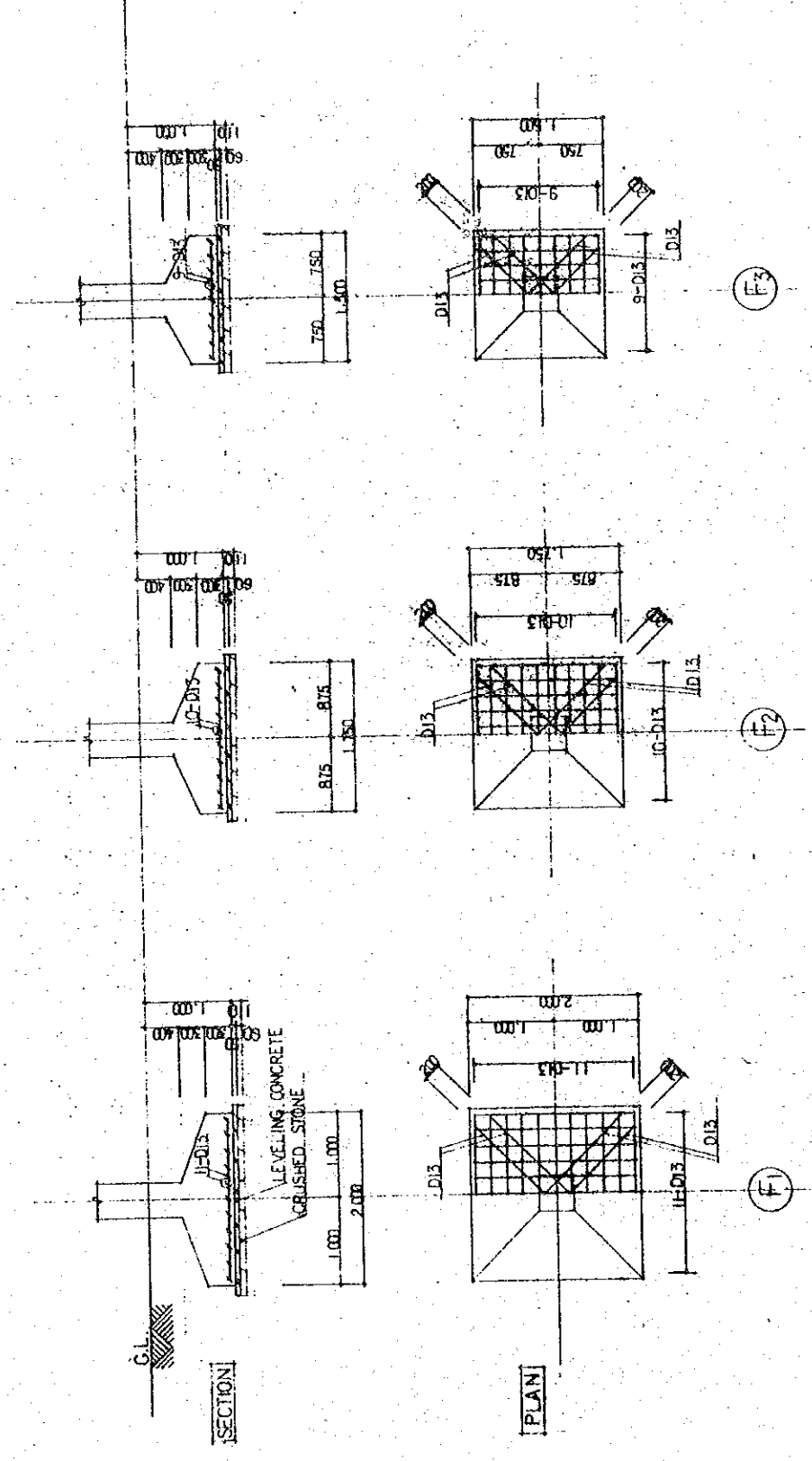
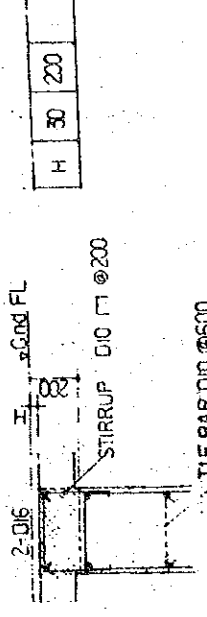
THE ESTABLISHMENT PROGRAMME	
MEDIUM WAVE BROADCASTING NETWORK	
THE KINGDOM OF NEPAL	
KATHMANDU	STUDIO CENTER
KATHMANDU	TRANSMITTING STATION
POKHARA	TRANSMITTING STATION
DRAWING NO. S-102 S-202 S-302	
TITLE OF DRAWING	SCALE UNIT
STRANDED REINFORCED CONCRETE BAR	DATE
ARRANGEMENT (2)	JAN. 1981

MARK	FG I		FG II		B2		FB I		
	END AND CENTER	END AND CENTER	END AND CENTER	END AND CENTER	END AND CENTER	END AND CENTER	END	CENTER	
SECTION									
TOP BAR	3-D19	3-D19	2-D16	2-D16	2-D16	2-D16	2-D16	2-D16	
BOTTOM BAR	3-D19	3-D19	2-D16	2-D16	2-D16	2-D16	2-D16	4-D16	
STIRRUP	D10 @ 200	D10 @ 200	D10 @ 200	D10 @ 200	D10 @ 200	D10 @ 200	D10 @ 200	D10 @ 200	

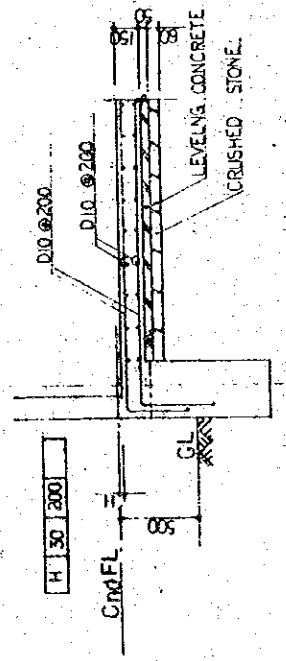
TIE BEAM LIST s. 1/20 INOTE.

H	30	200
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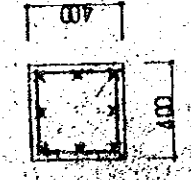
NOTE
 1) TIE BAR - D10 @ 600
 2) WEB REINFORCEMENT - 2-D13



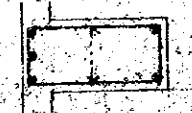
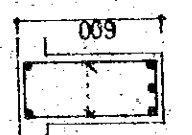
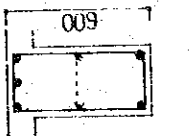
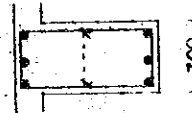
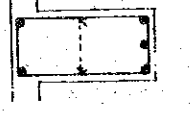
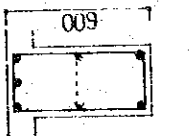
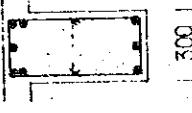
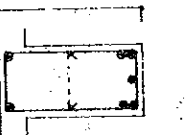
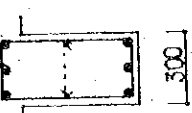
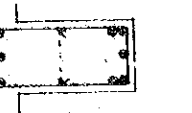
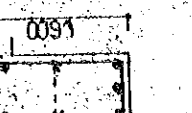
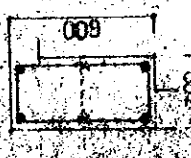
FOUNDATION LIST s. 1/50



REINFORCEMENT OF CONCRETE SLAB ON GROUND s. 1/30.

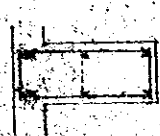
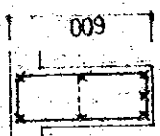
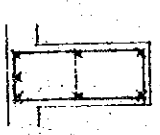
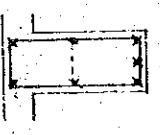
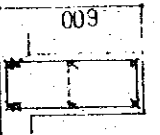
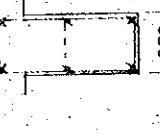
SECTION	
MAIN BAR	8 - D16
HOOP	D10 @ 100
MARK	3C1

COLUMN LIST S-1/20

MARK	RG 1			RG 2			RG 11			RG 12		
	END	CENTER	INNER END	OUTER END	CENTER	INNER END	END	CENTER	OUTER END	CENTER	INNER END	
SECTION												
TOP BAR	3-D19	2-D19	3-D19	3-D19	2-D19	3-D19	5-D19	2-D19	3-D19	3-D19	5-D19	
BOTTOM BAR	2-D19	3-D19	2-D19	3-D19	3-D19	2-D19	3-D19	5-D19	3-D19	3-D19	3-D19	
STIRRUP	D10 @ 200			D10 @ 200			D10 @ 200			D10 @ 200		
MARK	03, G13											
SECTION												
TOP BAR	2-D19											
BOTTOM BAR	2-D19											
STIRRUP	D10 @ 200											

NOTES
UNLESS OTHERWISE SPECIFIED
(1) WEB REINFORCEMENT - 2-D13
(2) TIE BAR - D10 @ 600

GIRDER LIST S-1/20

MARK	B1		B2		B3	
	BOTH ENDS	CENTER	OUTER END	CENTER	INNER END	END AND CENTER
SECTION						
TOP BAR	4-D16	2-D16	3-D16	2-D16	4-D16	2-D16
BOTTOM BAR	2-D16	3-D16	2-D16	3-D16	2-D16	2-D16
STIRRUP	D10 @ 200		D10 @ 200		D10 @ 200	

BEAM LIST S-1/20

NOTES
UNLESS OTHERWISE SPECIFIED
(1) WEB REINFORCEMENT - 2-D13
(2) TIE BAR - D10 @ 600

THE ENGINEERING FIRM

MEDIUM WAVE STONE CASTING NETWORK
THE KINGDOM OF NEPAL

KATHMANDU TRANSMITTING STATION

DRAWING NO. S-204

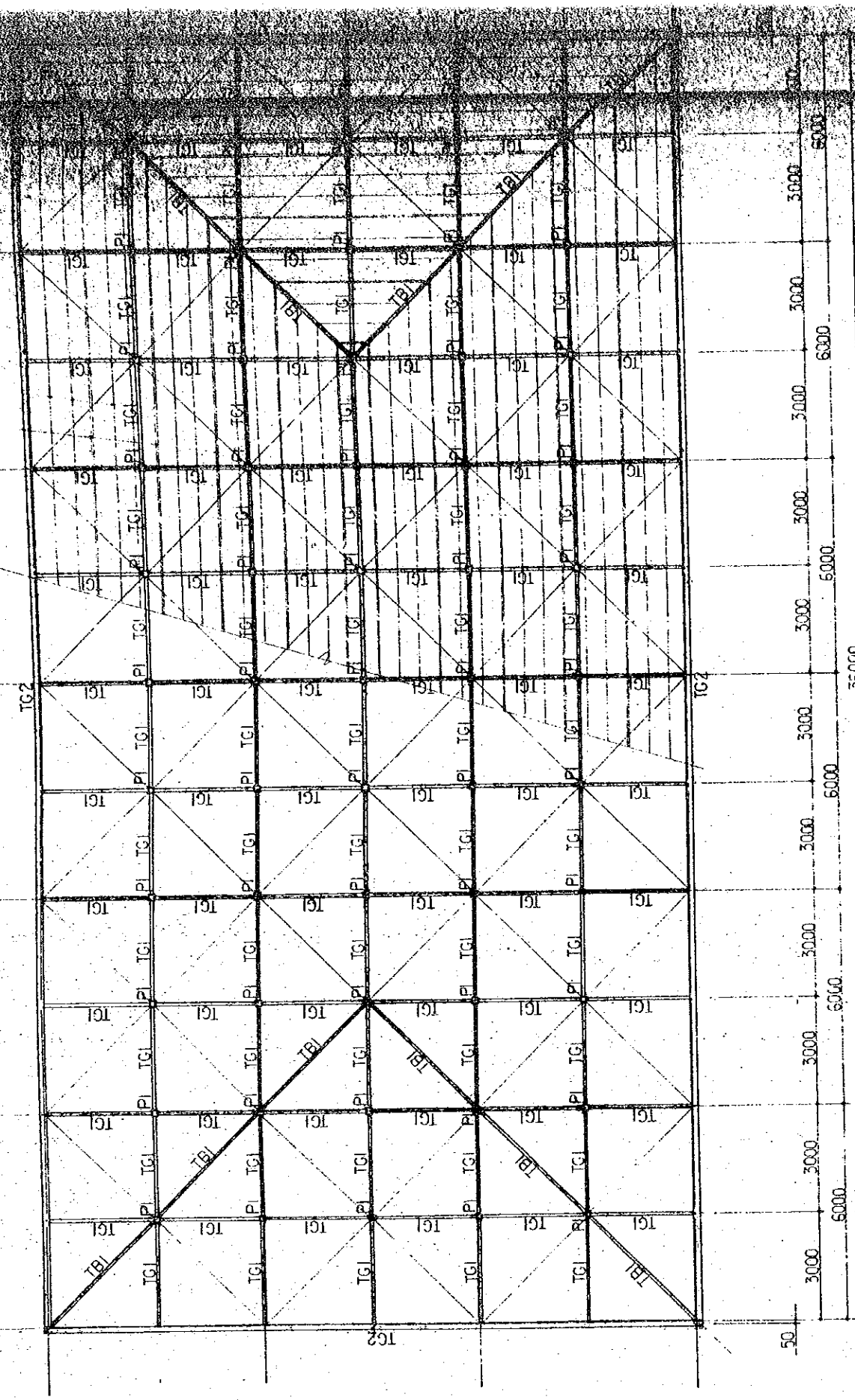
SCALE 1/20

UNIT MM

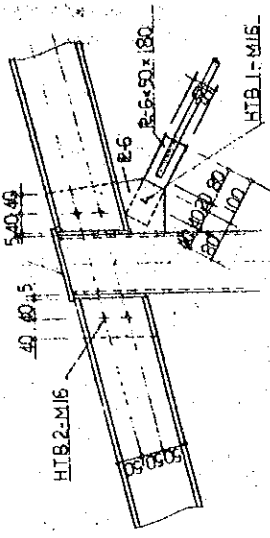
DATE JAN. 1981

TITLE OF DRAWING
FOUNDATION LIST, TIE BEAM AND COLUMN, GIRDER BEAM LIST

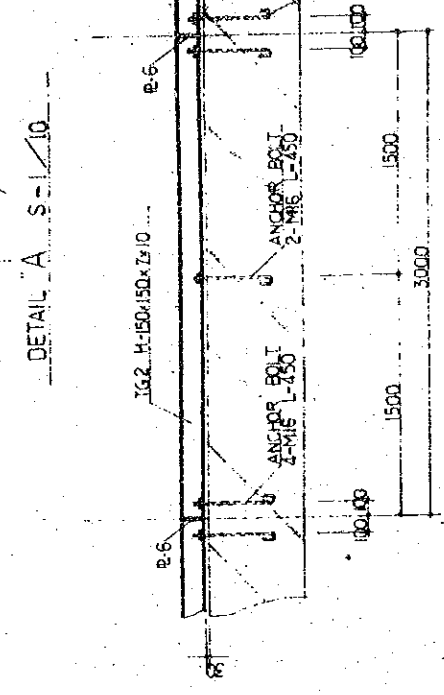
DOUBLE PURLINS 2IS-75#45x15x23 @ 600
 PURLIN 2-75#45x15x23 @ 600



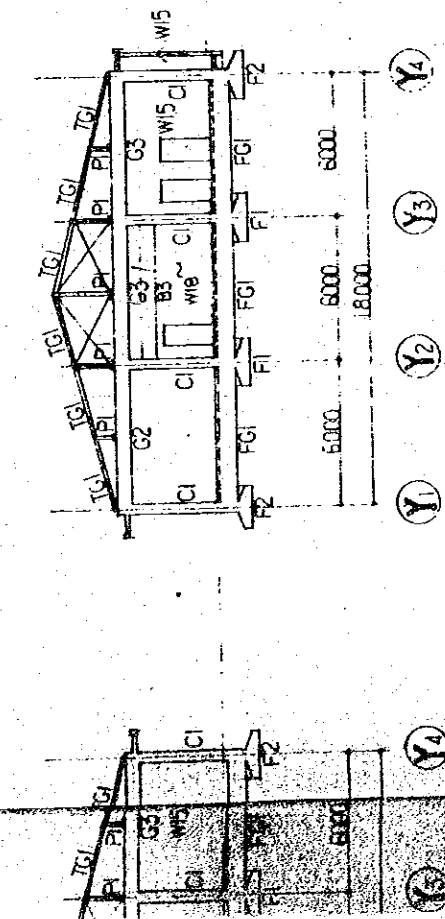
ROOF FRAMING PLAN S=1/100



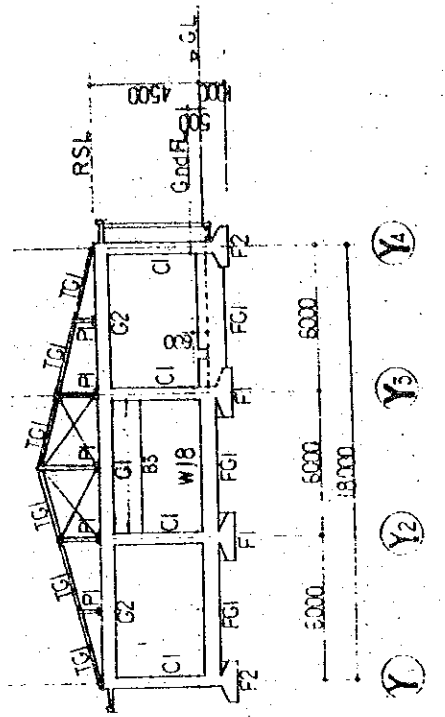
NOTE
 (1) UNLESS OTHERWISE SPECIFIED — HORIZONTAL BRACE
 ROUND STEEL BAR 13P



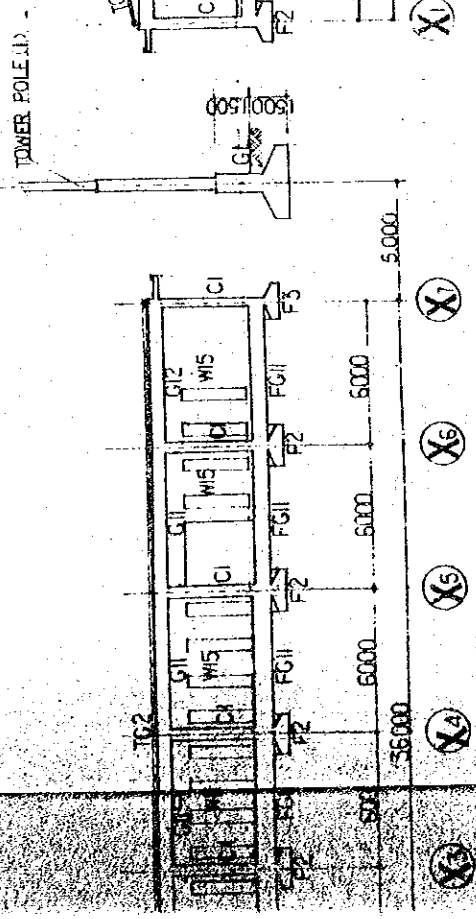
DETAIL OF GIRDER TGI2 S=1/30



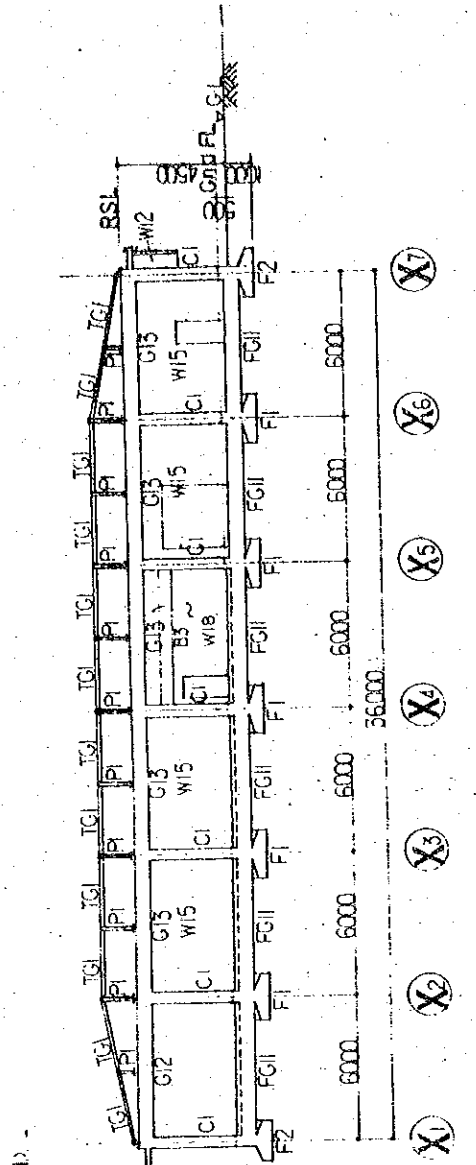
ELEVATION S-1/200
X3 LINE FRAMING ELEVATION S-1/200



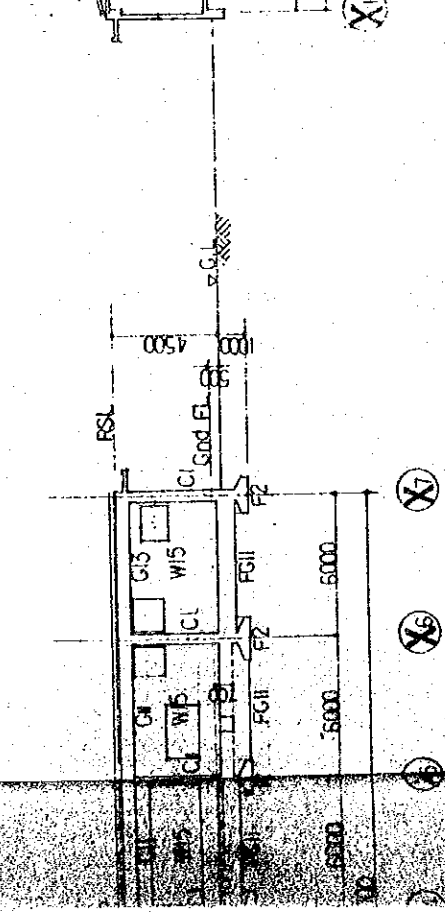
X4 LINE FRAMING ELEVATION S-1/200



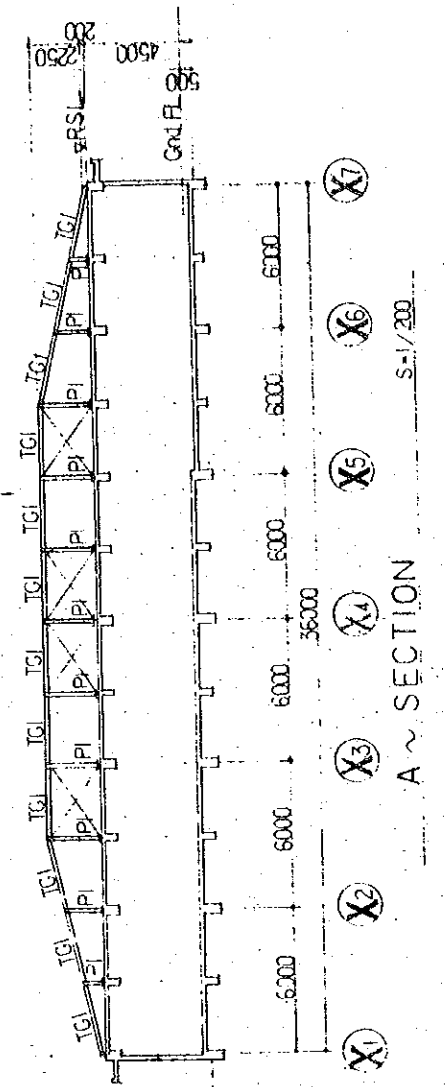
X5 LINE FRAMING ELEVATION S-1/200



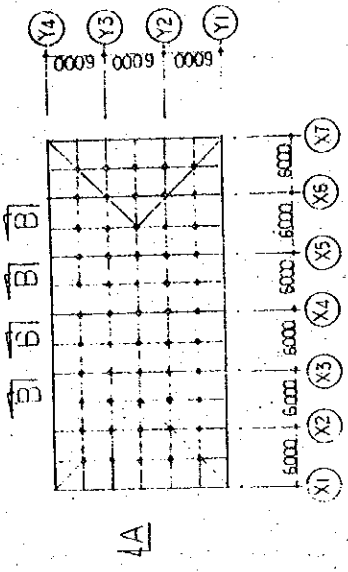
X6 LINE FRAMING ELEVATION S-1/200



X7 LINE FRAMING ELEVATION S-1/200



X8 LINE FRAMING ELEVATION S-1/200



ROOF FRAMING KEY PLAN S-1/500

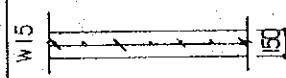
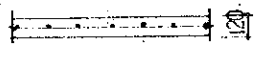
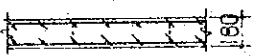
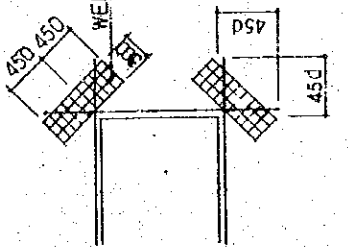
VERTICAL BRACE: ROUND STEEL BAR 130

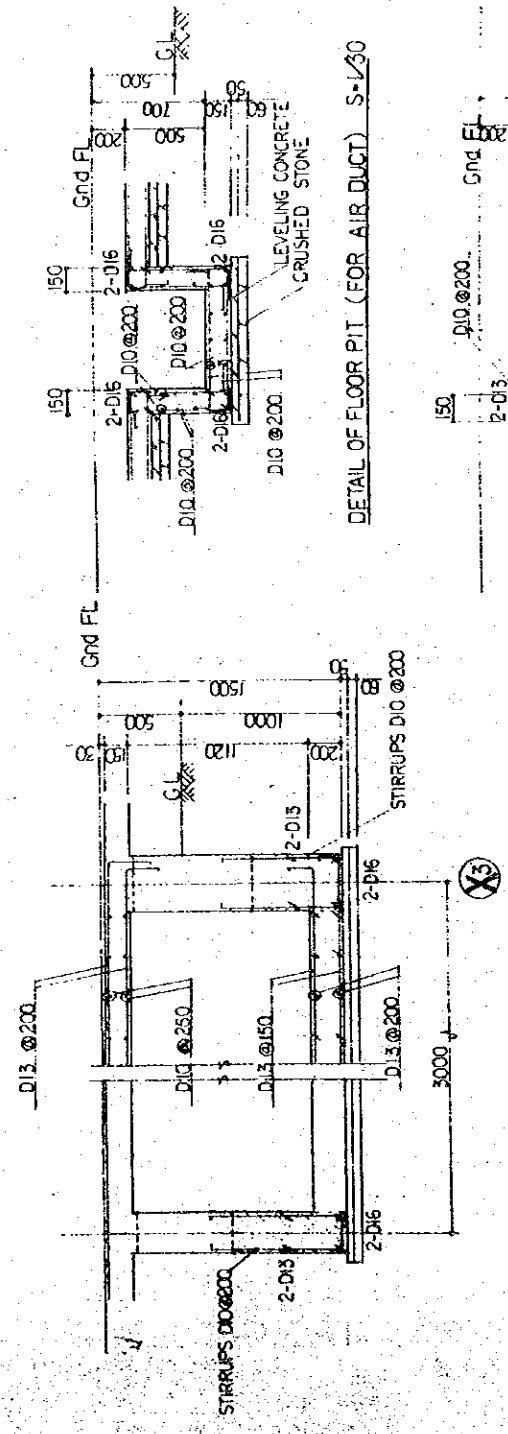
THE ESTABLISHMENT PROGRAMME OF MEDIUM WAVE BROADCASTING NETWORK THE MINISTRY OF NEPAL		DRAWING NO. S-206	UNIT MM
TITLE OF DRAWING FRAMING ELEVATION		SCALE 1/200	DATE JAN. 1981

SLAB SCHEDULE

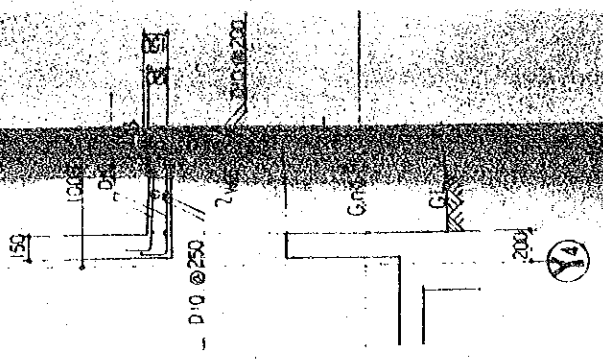
MARK	THICKNESS	POSITION	SHORT SPAN		LONG SPAN		REMARKS
			END	CENTER	END	CENTER	
S1	120	TOP BAR	D10 @200	D10 @400	D10 @250	D10 @500	D10 @250
		BOTTOM BAR	D10 @400	D10 @200	D10 @500	D10 @250	D10 @250
S2	180	TOP BAR	D13 @200	D13 @400	D13 @200	D13 @400	D13 @200
		BOTTOM BAR	D13 @400	D13 @200	D13 @400	D13 @200	D13 @200

REINFORCED CONCRETE WALL LIST

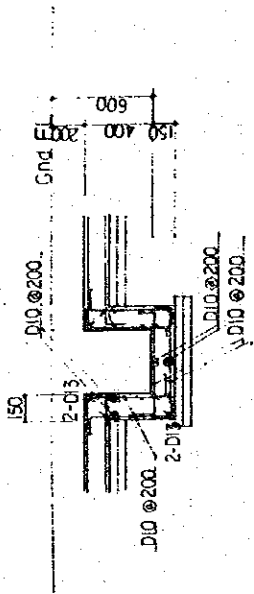
THICKNESS	THICKNESS	THICKNESS
150	120	180
 W15	 D10 @200	 D13 @200 DOUBLE CROSS
D13. D10 @200 SINGLE CROSS	D10 @200 SINGLE CROSS	D13 @200 DOUBLE CROSS
REINFORCING BARS AT WALL OPENING		
 WELDED WIRE MESH 6' - 100' X 100' BARS 1-D13		



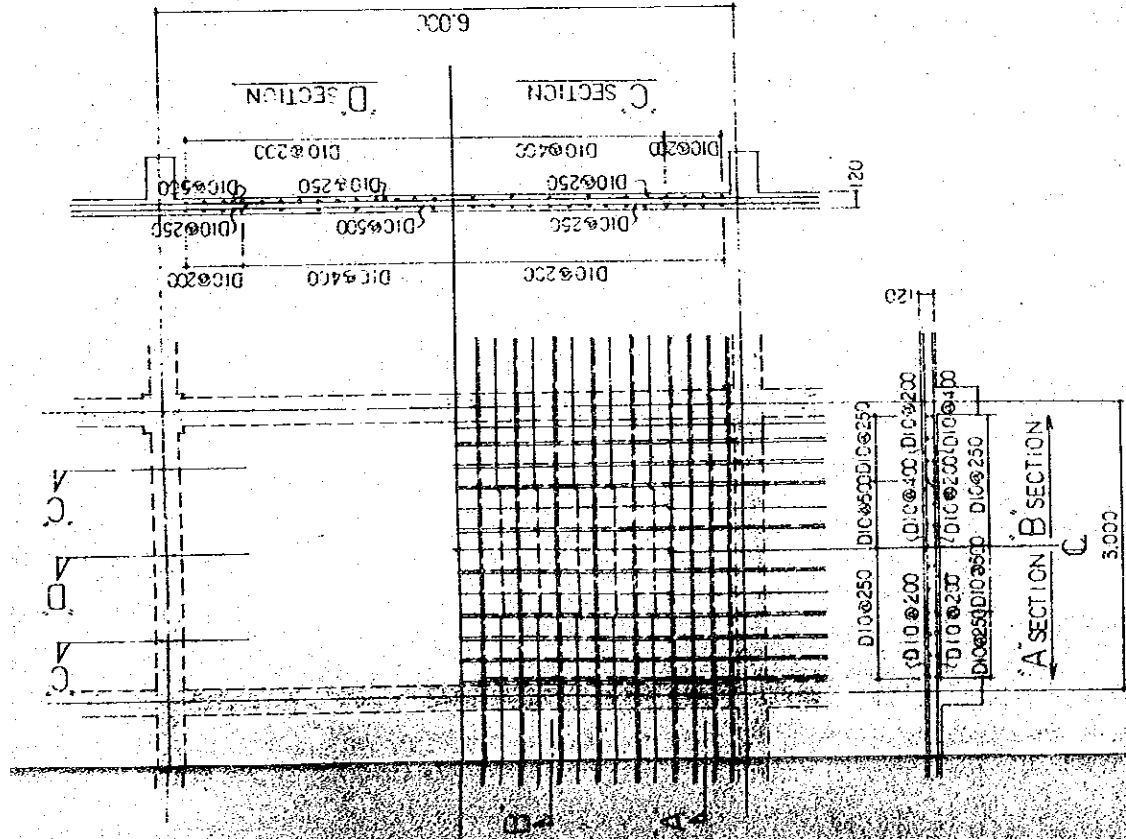
DETAIL OF WATER TANK S-1/30



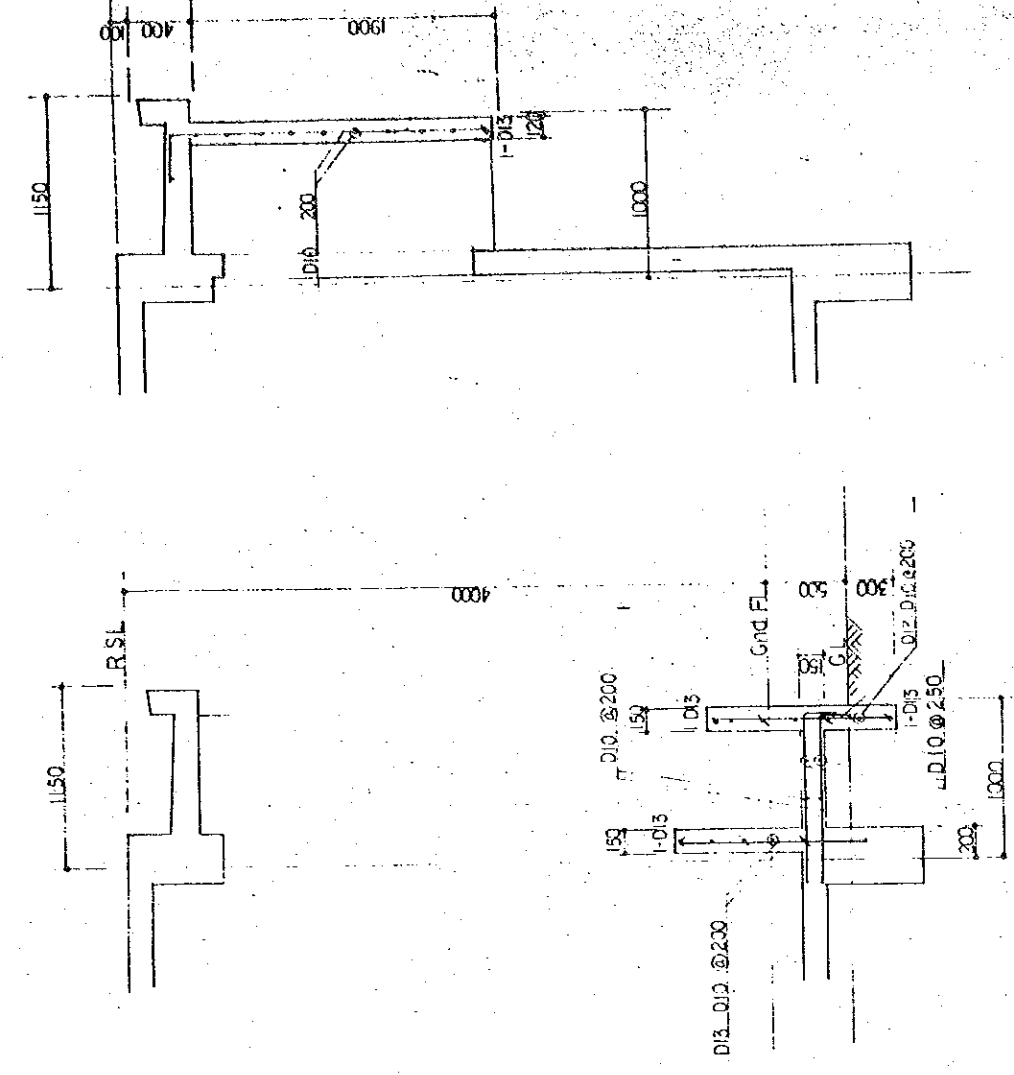
DETAIL OF FLOOR PIT (FOR AIR DUCT) S-1/30



DETAIL OF FLOOR PIT (FOR AIR DUCT) S-1/30

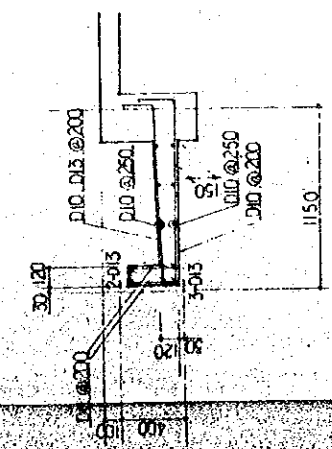


DETAIL OF SLAB (SD) S=1/50

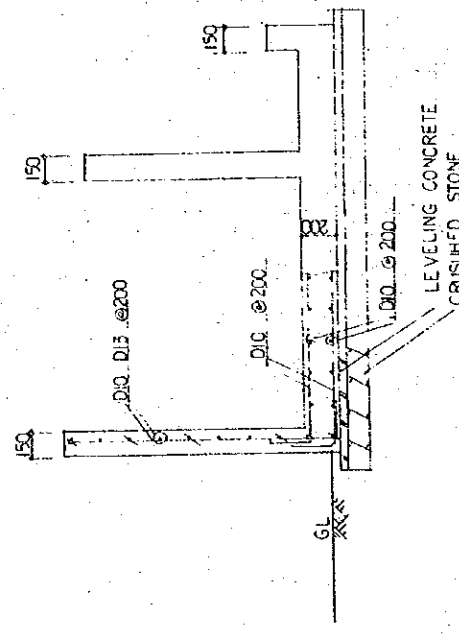


DETAIL OF CHAMBER S=1/30

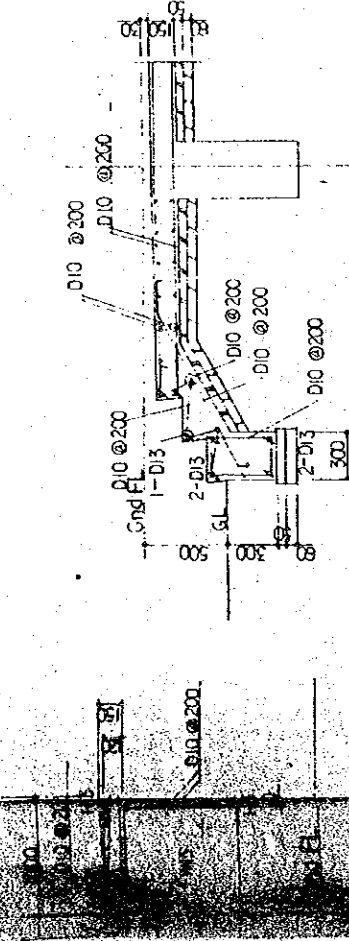
DETAIL OF HOOD (2) S=1/30



DETAIL OF SLAB (SD) S=1/30



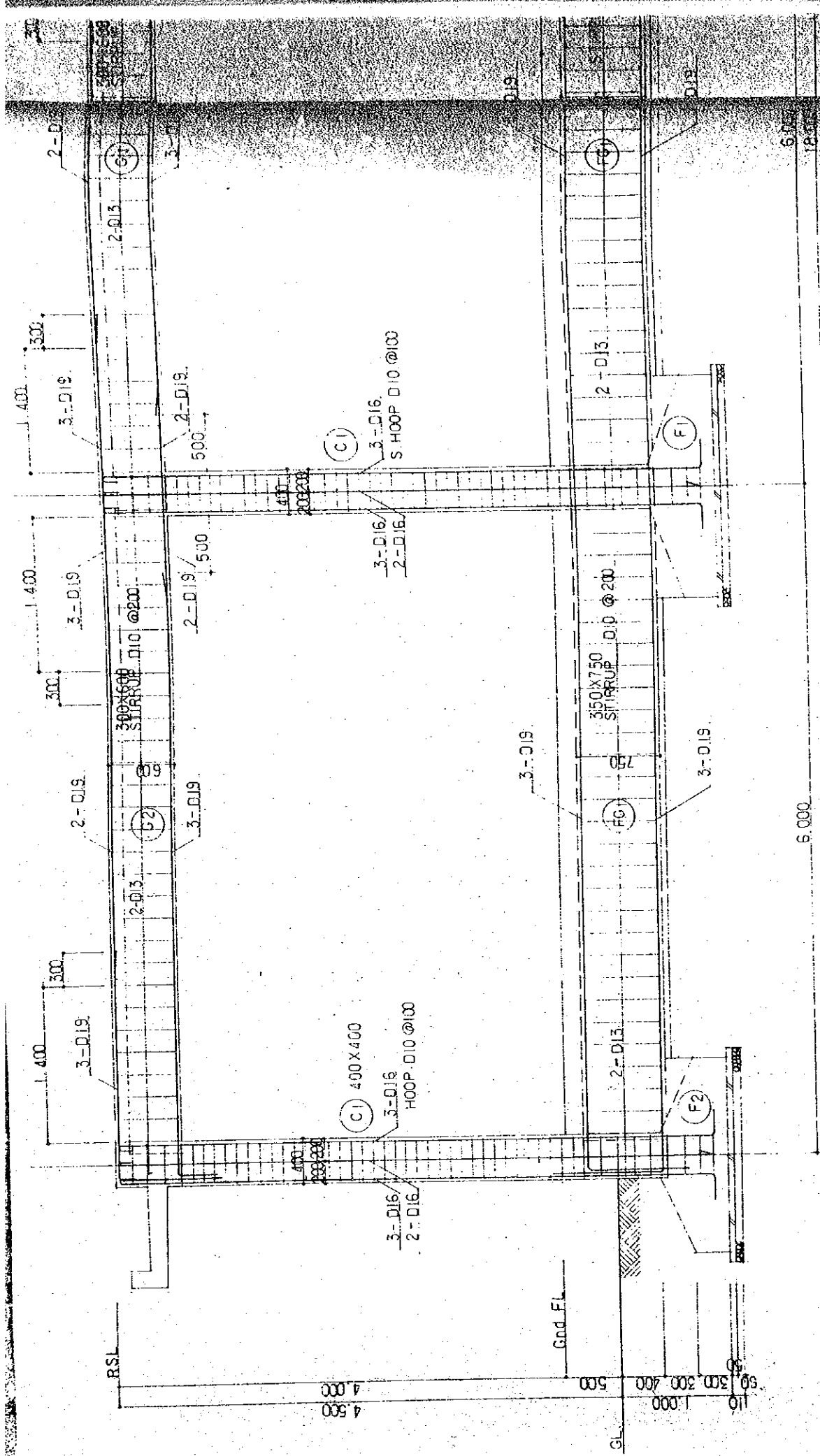
DETAIL OF WATER TANK FOR ENGINE DUMMY S=1/30



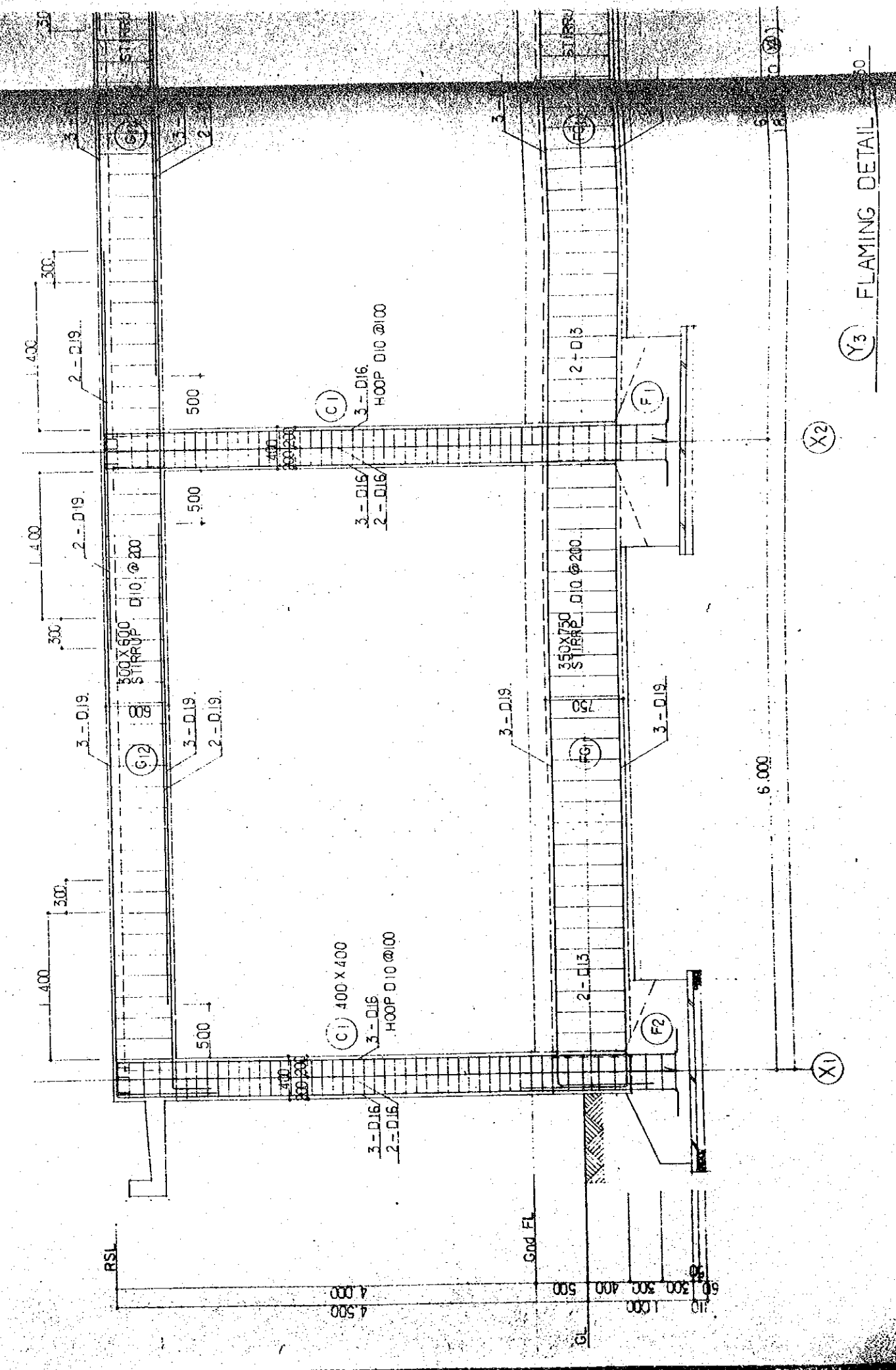
DETAIL OF STAIR S=1/30

THE ESTABLISHMENT PROGRAMME		DRAWING NO.	DATE	
MEDIUM WAVE BROADCASTING NETWORK		S-207.S-307	JAN. 1981	
THE KINGDOM OF NEPAL		SCALE	UNIT	
POKHARA TRANSMITTING STATION		1/30	MM	
TITLE OF DRAWING		SLAB SCHEDULE.		
REINFORCED CONCRETE WALL LIST.				

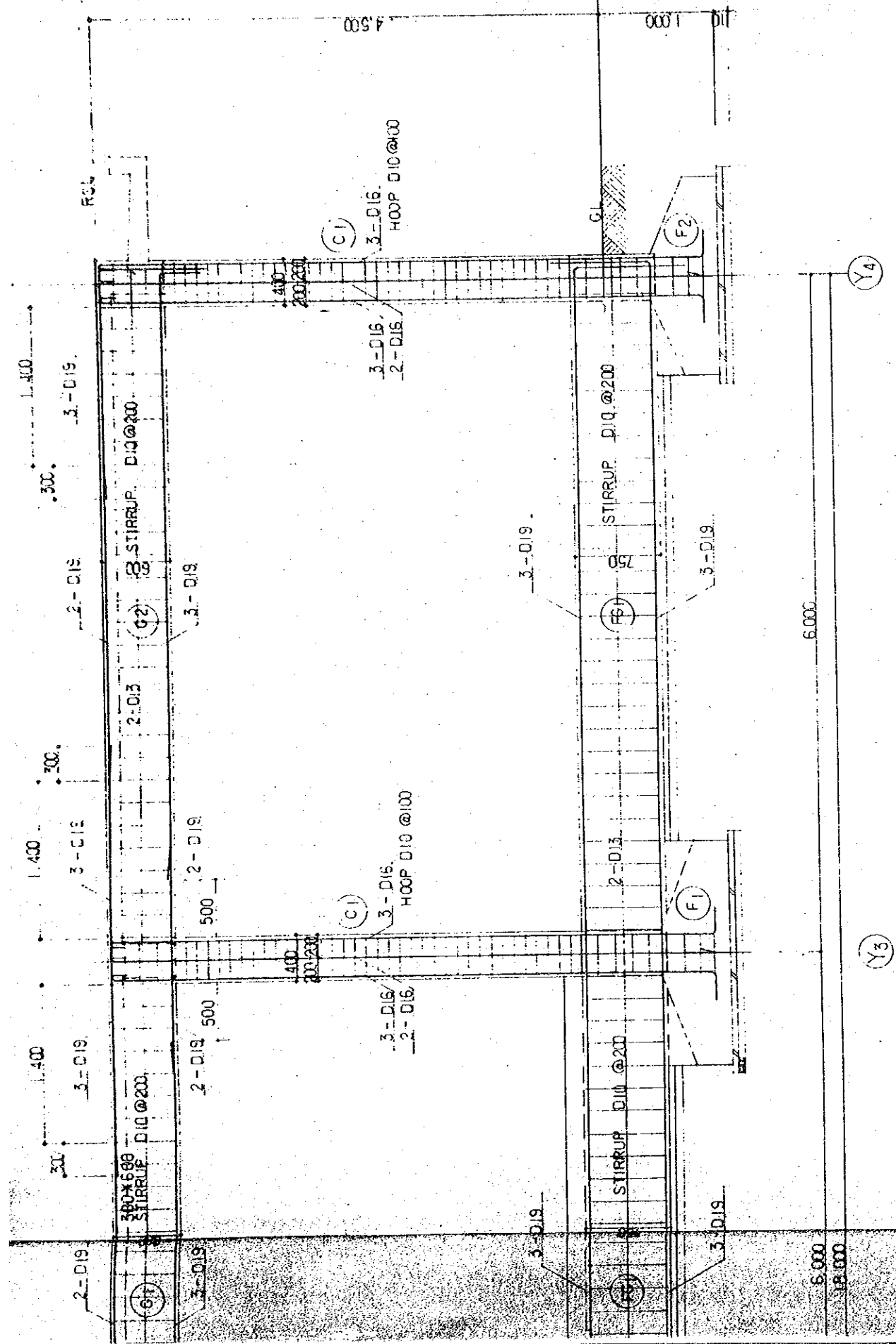
HOOD (2) S=1/30



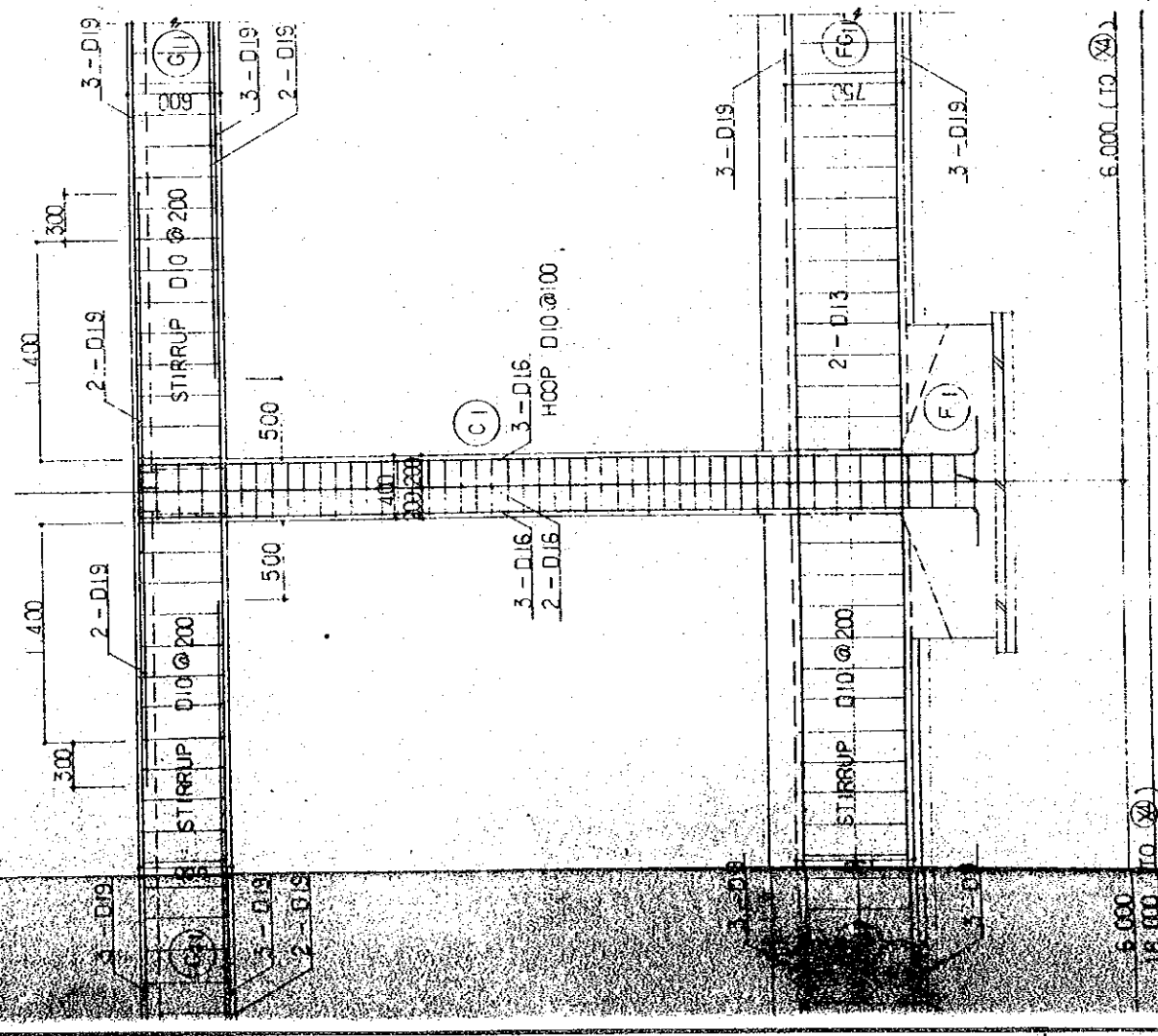
(X2) FLAMING DETAIL



(X3) FLAMING DETAIL

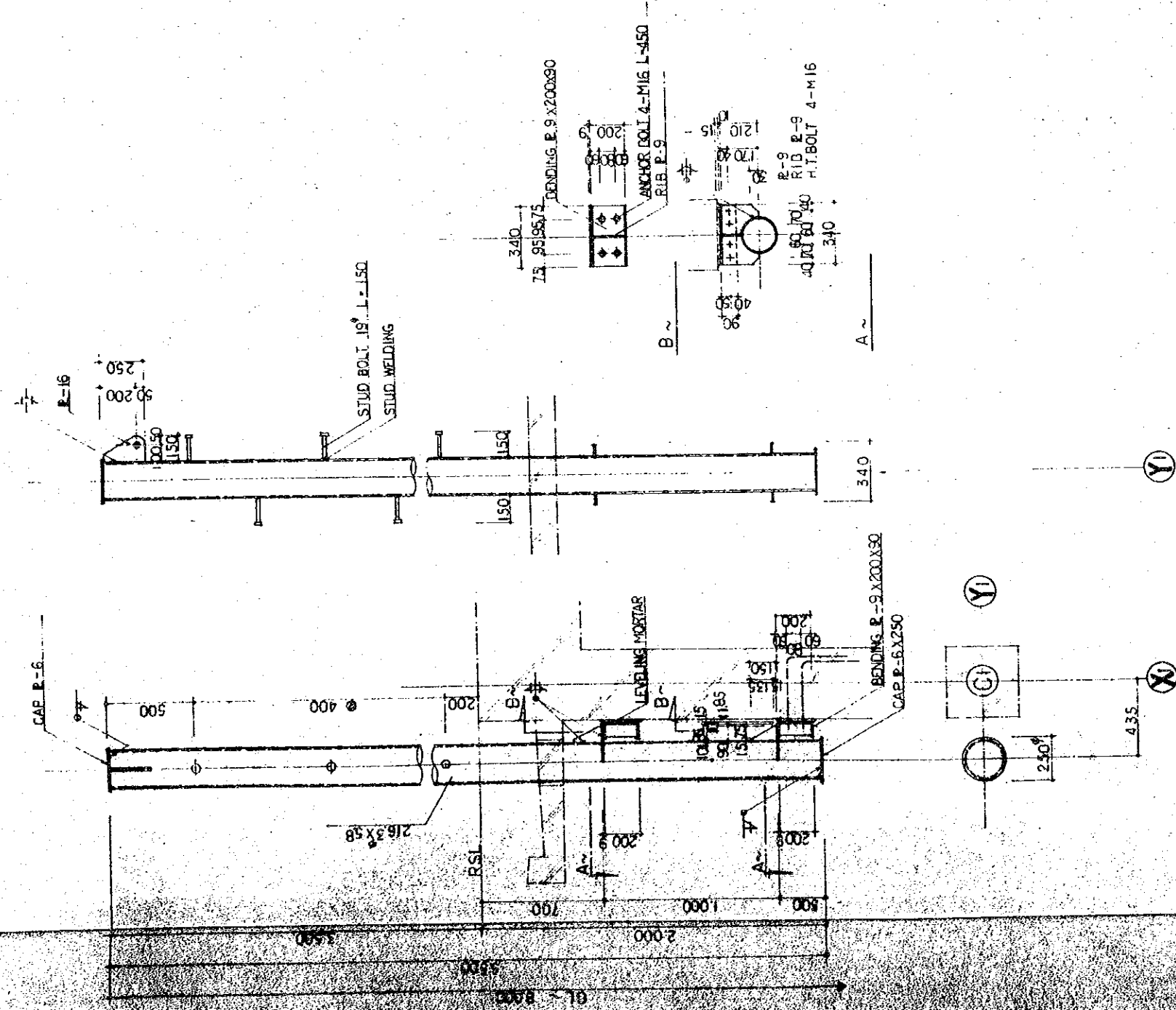


TAIL S-4/30



TAIL S-1/30

THE ESTABLISHMENT PROGRAMME		DRAWING NO.	UNIT
MEDIUM WAVE BROADCASTING NETWORK		S-208.S-308	MH
THE KINGDOM OF NEPAL		SCALE	1/30
COMMUNICATIONS SECTION		DATE	JAN. 1981
TOWER TRANSMITTING STATION			
TITLE OF DRAWING			
X2 AND Y3 FLAMING DETAIL			



DETAIL OF TOWER POLE(2)S -1/20

TELE ESTABLISHMENT PROGRAMME OF MEDIUM WAVE BROADCASTING NETWORK IN THE KINGDOM OF NEPAL		
KATHMANDU TRANSMITTING STATION POKHARA TRANSMITTING STATION		DRAWING NO. S-209-S-309
SCALE 1/20.50	UNIT MM	DATE JAN. 1981
TITLE OF DRAWING DETAIL OF TOWER POLE		