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Summary
Chief Engineer's Type Plans
Drawing Office - Engineering (DOE)

Sr.No.	Category	Description	Nos. of Plan	No. of Sheets
1	F	Level Crossing, Boundary Walls/Wire Fencing, Pillars etc.	20	20
2	L	Washable Apron, Washing Lines, Sheds & Gantries etc.	05	05
3	M	Loading Gauge, Buffer Stops	05	05
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5	P	Platform, Name Boards & Platform Benches etc.	19	20
6	PQ	Barrack for GRP/RPF	01	02
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		Total	125	213

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Chief Engineer's Type Plans**Category-F : Level Crossing, Boundary Walls/Wire Fencing, Pillars etc.**

SL	Nos. of Type Plans	Type Plan No	DESCRIPTION	MONTH/ YEAR OF APPROVAL
1	1	F-19/R1	BOUNDARY WALL	09 / 1940
2	2	F-35/R2/R3	GRADIENT POST (PRECAST RCC) FOR NEW CONSTRUCTION	03 / 1998
3	3	F-46/R1/R2	R.C.C. KILOMETRE POST	03 / 1998
4	4	F-49/R1	PAINTING & NUMBERING OF L-XING GATE LODGES	05 / 1968
5	5	F-60	STANDARD DESIGN OF CAUTION BOARD FOR D-CLASS CATTLE-XING	03 / 1978
6	6	F-61/R1/R2	STD, PLAN FOR U/M L-XING, DETAIL OF SPEED BREAKERS & OTHER INDICATOR BOARD ETC.	06 / 1981
7	7	F-63	PRECAST RCC BALLAST RETAINER B.G.	12 / 1985
8	8	F-65	Land Demarcation BOUNDARY PILLAR	03 / 1988
9	9	F-69	Sketch showing Arrangements with c.c.Blocks and Ballast Separator at level crossing	06/1992/R2
10	10	F-70	PLAN SHOWING PRECAST RCC SLAB AT L-XING	09 / 1996
11	11	F-71/R1	RCC BOUNDARY WALL TO PREVENT ENCROACHMENT IN METROPOLITAN CITIES	07 / 2002
12	12	F-72	BOUNDARY WALL 230 MM THICK	05 / 2002
13	13	F-73	BOUNDARY WALL 115 MM THICK	05 / 2002
14	14	F-74	STANDARD PLAN OF HECTOMETRE POST ALONG THE TRACK (B.G)	07 / 2004
15	15	F-75(S1)	TYPE PLAN LEVEL XING SPECIAL ,A,B,C CLASS (MANNED)	08/2008
16	16	F-75(S2)	TYPE PLAN LEVEL XING SPECIALWith Four lifting Barriers	09/1990/R2
17	17	F-77	Type plan of Road Surface with pre-cast block on L-Xing for heavy and light vehicle.	06 / 2011
18	18	F - 78	Type plan of Fencing	01 / 2012
19	19	F - 79	Type plan of pre-cast p c c speed breaker and rumble strip blocks at L-Xing for heavy and light vehicle.	10 / 2012
20	20	F-80	Type plan for provision of speed breaker (using precast cement concrete blocks) at L-Xing.	02/2014

Category-L : Washable Apron, Washing Lines, Sheds & Gantries etc.

SL	Nos. of Type Plans	Type Plan No.	DESCRIPTION	MONTH/ YEAR OF APPROVAL
21	21	L-27	R.C.C. BLOCK FOR REPLACING WOODEN BLOCKS/SLEEPER ON WASHABLE APRON CAST AS PER N.R. TYPE PLAN L-25 (BG)	03 / 1989
22	22	L-34/R2	WASHABLE APRON P/F LINE (BG) WITH LWR USING UNDEREAMED PILES	09 / 1996
23	23	L-36/R2	WASHABLE APRON FOR BG 60KG UTC/52KG FOR 30 KMPH SPEED WITH LWR USING RCC SLAB FOUNDATION SEC. RCC DETAIL	12 / 2000
24	24	L-40	PROPOSED SCHEMATIC ARRANGEMENT FOR FLOORING IN DIESEL LOCO SHED	01 / 2000
25	25	L-41	WASHABLE APRON FOR BG 60KG UTC/52KG FOR 30 KMPH SPEED WITH LWR USING PRE-CAST RCC SLAB FOUNDATION. PLAN , SECTION AND R.C.C. DETAILS	12/2010

Category-M : Loading Gauge, Buffer Stops

SL	Nos. of Type plans	Type Plan No.	DESCRIPTION	MONTH/ YEAR OF APPROVAL
26	26	M-1 /R1	LOADING GAUGE	11/1946
27	27	M-2 /R1	END LOADING BUFFER STOP	01/1946
28	28	M-3/R1	BUFFER STOP LIGHT TYPE	11 / 1932
29	29	M-4/R1	BUFFER STOP HEAVY TYPE	11 / 1932
30	30	M-5	STRENGTHING BUFFERS STOP SITED AGAINST AREA LIKELY TO BE OCCUPIED BY PUBLIC	08 / 1940

Category-O : Office Buildings

SL	Nos. of Type Plans	Type Plan No.	DESCRIPTION	MONTH/ YEAR OF APPROVAL
31	31	O-10/R3(S1)	JOINT STATION BUILDING FOR FLAG STATION	08 / 1935
32	32	O-26 (S1)	GOODS SHED WITH OFFICE	05 / 1928
33	33	O-41 (S1)	OPEN GOODS SHED (PROVISIONAL)	03 / 1945
34		O-41 (S2)	OPEN GOODS SHED DETAIL OF JOISTS (PROVISIONAL)	03 / 1945
35	34	O-42 (S1)	SIGNAL CABIN (CAPACITY=10 TO 20 LEVER)	04 / 1946
36		O-42 (S2)	SIGNAL CABIN (CAPACITY=10 TO 20 LEVER) DETAILS (PROVISIONAL)	034/ 1946
37	35	O-43	STRONG ROOM	10 / 1951
38	36	O-45 (S1)	TYPE DESIGN FOR 48 BED RUNNING ROOM	11 / 1957
39		O-45 (S2)	DETAILS OF DOORS & WINDOW	01 / 1958
40		O-45 (S3)	DETAILS OF FIRE PLACE	01 / 1958
41		O-45 (S3A)	DETAILS OF LOCKER & SURAHI REACCESS	02 / 1959
42		O-45 (S4)	DETAILS OF RCC MAIN STAIRCASE	05 / 1959
43		O-45 (S5)	DETAIL OF RCC SLAB, BEAMS, LINTELS & CHAJJAS	03 / 1959
44	37	O-46 (S1)	TYPE DESIGN FOR 12 BED & 18 BED RUNNING ROOMS	07 / 1957
45		O-46 (S2)	RCC DETAILS LINTELS & LINTELS-CUM-CHAJJAS	07 / 1958
46		O-46 (S3)	DETAILS OF RCC SLAB, BEAM	09 / 1958
47	38	O-49	WAITING SHED AT HALT STATIONS	03 / 1956
48	39	O-50 (S1)	STATION BUILDING FOR CROSSING STATIONS D&D KEY SIDING STATION	03 / 1958
49		O-50/R2 (S2)	STATION BUILDING FOR CROSSING STATIONS D&D KEY SIDING STATION (SHOWING RCC DETAIL OF CANOPY CHAJJA LINTEL COLUMN)	01 / 1960
50	40	O-51 (R1)	BOOKING OFFICE AT HALT STATION	11 / 1959
51		O-51 (S2)	BOOKING OFFICE AT HALT STATION (SHOWING RCC DETAIL OF SLAB, LINTEL & CHAJJA)	11 / 1959
52	41	O-52/R1 (S1)	PWIs OR IOWs OFFICE WITH GODOWN & WORKSHOP	11 / 1960
53		O-52 (S2)	PWIs OR IOWs OFFICE WITH GODOWN & WORKSHOP RCC DETAILS	11 / 1959
54		O-52 (S3)	PWIs OR IOWs OFFICE WITH GODOWN & WORKSHOP DETAILS XPM FIXING IN	09 / 1960

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			WORKSHOP	
55	42	O-53 (S1)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR NON-ATTENDANT TYPE DRINKING WATER INSTALLATION	08 / 1959
56		O-53 (S2)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR NON-ATTENDANT TYPE DRINKING WATER INSTALLATION.DETAILS OF RCC TANK	05 / 1960
57	43	O-54 (S1)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR SANITARY BLOCK (FOR 100 USERS)	08 / 1959
58		O-54 (S2)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR SANITARY BLOCK (FOR 100 USERS) DETAILS OF DOORS WINDOWS	09/ 1959
59		O-54 (S3)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR SANITARY BLOCK (FOR 100 USERS) DETAILS OF RCC SLAB LINTELS	10 / 1959
60	44	O-55 (S1)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR URINAL BLOCK (FOR 200 USERS)	08 / 1959
61		O-55 (S2)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR URINAL BLOCK (FOR 200 USERS).DETAILS OF RCC SLAB LINTELS	10 / 1959
62	45	O-56 (S1)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR DRINKING WATER BOOTH (WITH COOLER OR WATER POSTS)	08 / 1959
63		O-56 (S2)	WORKSHOP & RUNNING SHED TYPICAL DESIGN FOR DRINKING WATER BOOTH (WITH COOLER OR WATER POSTS) - DETAILS OF RCC WORK	10 / 1959
64	46	O-57	DESIGN OF WARNING BOARD FOR DRIVER & FIREMAN	08 / 1959
65	47	O-59/R4 (S1)	HEALTH UNIT GRADE I, II & III	06 / 1961
66		O-59 (S2)	HEALTH UNIT GRADE I, II & III - DETAILS OF DOORS & WINDOW	07 / 1961
67		O-59 (S3)	HEALTH UNIT GRADE I, II & III - DETAILS OF RCC SHELVES (MEDICAL STORE)	07 / 1961
68		O-59 (S4)	HEALTH UNIT GRADE I, II & III - DETAILS OF RCC BEAMS, LINTELS & CANOPY	11 / 1961
69	48	O-62/R3 (S1)	SIGNAL CABIN FROM 14 TO 49 LEVER WITHOUT BALCONY (1935 TYPE) PROVISIONAL	08 / 1975
70		O-62 (S3)	SIGNAL CABIN FROM 14 TO 49 LEVER WITHOUT BALCONY (1935 TYPE) PROVISIONAL - RCC DETAIL OF STAIR CASE	08 / 1975
71	49	O-63/R2 (S1)	SIGNAL CABIN FROM 60 LEVER WITH BALCONY (PROVISIONAL)	03 / 1962

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72	50	O-64 (S1)	SIGNAL CABIN FROM 150 LEVER S&F TYPE WITH BALCONY	03 / 1963
73	51	O-65 (S2)	STANDARD PLAN OF SANITARY BLOCK (FLUSH TYPE LATRINES)	03 / 1965
74	52	O-69/R3 (S1)	TYPE PLAN RUNNING ROOM 48 BEDS	04 / 1977
75		O-69 (S2)	DETAILS OF DOORS & WINDOW	04 / 1971
76		O-69 (S3)	DETAILS CUPBOARD CHULLAH & RAILING	04 / 1971
77		O-69/R1 (S4)	RCC DETAILS ROOF, SLAB, BEAM & STAIRCASE	04 / 1971
78	53	O-71 (S1)	TYPE PLAN TEA STALL ON OPEN PLATFORM	06 / 1976
79		O-71 (S2)	TYPE PLAN TEA STALL ON OPEN PLATFORM - RCC DETAILS	06 / 1976
80	54	O-72	K.V. RAILWAY TYPE DRG. FOR VENDOR SHOP (ON PLATFORM)	11 / 1971
81	55	O-73 (S1)	STANDARD PLAN OF SMALL RECREATION CLUB	09 / 1971
82		O-73 (S2)	STANDARD PLAN OF SMALL RECREATION CLUB - RCC DETAILS	11 / 1983
83	56	O-74 (S1)	STANDARD PLAN OF REST SHELTER FOR PORTERS (PLAN, ELEVATION & SECTION)	11 / 1976
84		O-74 (S2)	STANDARD PLAN OF REST SHELTER FOR PORTERS (RCC DETAILS)	12 / 1977
85	57	O-75 (S1)	PREFABRICATED PUMP HOUSE (PLAN, SECTION & ELEVATION)	01 / 1977
86		O-75 (S2)	DETAILS OF COMPONENTS & FIXTURES ETC.	01 / 1977
87	58	O-76 (S1)	STANDARD PLAN REST ROOM FOR RPF SAINIKS (PLAN, SECTION & ELEVATION)	02 / 1978
88		O-76 (S2)	STANDARD PLAN REST ROOM FOR RPF SAINIKS (PLAN DETAILS)	9 / 1979
89	59	O-78	TYPE PLAN OPEN TEA STALL (UNDER COVERED SHED) ON RAILWAY PLATFORM	10 / 1982
90	60	O-79 (S2)	STANDARD PLAN FOR DIESEL GENERATOR SET ROOM OF DIFFERENT CAPACITIES UPTO 400 KVA RCC DETAILS	05 / 1984
91	61	O-80/R1 (S1)	STANDARD PLAN 2X750KVA CAPACITY ELECTRICAL SUB STATION WITH AND WITHOUT DG SET ROOM, GENERAL ARRANGEMENTS	05 / 1984
92		O-80 (S2)	STANDARD PLAN 2X750KVA CAPACITY ELECTRICAL SUB STATION WITH AND WITHOUT DG SET ROOM (RCC DETAILS)	02 / 1984

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93	62	O-81/R1 (S1)	STANDARD PLAN 2X750KVA CAPACIY ELECTRICAL SUB STATION WITH AND WITHOUT DG SET ROOM, GENERAL ARRANGEMENTS	02 / 1984
94		O-81 (S2)	STANDARD PLAN 2X750KVA CAPACIY ELECTRICAL SUB STATION WITH AND WITHOUT DG SET ROOM (RCC DETAILS)	05 / 1984
95	63	O-83/R1 (S1)	STANDARD PLAN WAY SIDE STATION (TYPE-C)	07 / 1997
96		O-83 (S2)	STANDARD PLAN WAY SIDE STATION (TYPE-C) - RCC DETAILS	07 / 1997
97	64	O-84 (S1)	STANDARD PLAN WAY SIDE STATION (TYPE-A)	05 / 1998
98		O-84 (S2)	STANDARD PLAN WAY SIDE STATION (TYPE-A) - RCC DETAILS	05 / 1998
99	65	O-85/R1 (S1)	STANDARD PLAN WAY SIDE STATION (TYPE-B)	05 / 1998
100		O-85 (S2)	STANDARD PLAN WAY SIDE STATION (TYPE-B) - RCC DETAILS	05 / 1998
101	66	O-86	STANDARD PLAN WAY SIDE STATION (TYPE-D)	05 / 1998
102	67	O-88 (S1)	TYPE PLAN OF HALT STATION PLAN & SECTION	06 / 2002
103		O-88 (S2)	TYPE PLAN OF HALT STATION (RCC DETAILS)	06 / 2002
104	68	O-89 (S1)	STANDARD PLAN OF COMPUTERISED RESERVATION CENTRE (FOR 6 COUNTERS) PLAN, COUNTER DETAILS, PLINTH & LINTEL BEAMS	05 / 2009
105		O-89 (S2)	STANDARD PLAN OF COMPUTERISED RESERVATION CENTRE (FOR 6 COUNTERS RESERVATION SECTION	05 / 2003
106	69	O-90	STANDARD PLAN OF DUTY HUT DURING FOG	12 / 2003
107	70	O-91/R1	STANDARD PLAN OF DUTY BUNK FOR MANNED LEVELX-ING (FORMATION DEPTH UPTO 2M)	01/ 2012/R1
108	71	O-92(S1)	STANDARD PLAN OF DUTY BUNK FOR MANNED LEVELX-ING (FORMATION Ht. MORE THAN 2M AND UPTO 4M)	08/2012
109		O-92(S2)	STANDARD PLAN OF DUTY BUNK FOR MANNED LEVEL X-ING RCC DETAILS OF SLAB COLUMN FLOOR AND TOP BEAM	08/2012
110	72	O-93 (S1)	STANDARD PLAN BUILDING FOR SIGNAL EQUIPMENT FOR $\frac{3}{4}$ LINE CENTRAL PI STATION. GROUND FLOOR PLAN, ELAVATION AND SECTION.	10/2013
111		O-93 (S2)	STANDARD PLAN BUILDING FOR SIGNAL EQUIPMENT FOR $\frac{3}{4}$ LINE CENTRAL PI STATION. WALL	10/2013

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			FONDATION, R.C.C. COLUMN FOUNDATION & PLINTH BEAM DETAILS.	
112		O-93 (S3)	STANDARD PLAN BUILDING FOR SIGNAL EQUIPMENT FOR $\frac{3}{4}$ LINE CENTRAL PI STATION. R.C.C. DETAILS OF SLAB, BEAM B1 & B2 VERANDAH BEAM	10/2013

Category-P : Platform, Name Boards & Platform Benches etc.

SL	Nos. of Type Plans	Type Plan No.	DESCRIPTION	MONTH/ YEAR OF APPROVAL
113	73	P-11	TYPE PASSENGER PLATFORM RAIL LEVEL	12 / 1930
114	74	P-14A/R3	GOODS PLATFORM	05 / 1977
115	75	P-17	CAST IRON PLATFORM BENCH	08 / 1943
116	76	P-19	RCC PLATFORM BENCH	12 / 1951
117	77	P-22	TYPE PLAN FOR WOODEN BENCH AROUND TREES OUT SIDE PLATFORM	09 / 1956
118	78	P-26	STANDARD PLAN OF WATER ROOM AT WAY SIDE	03 / 1970
119	79	P-27	STANDARD PLAN OF WATER ROOM AT JUNCTIONS & IMPORTANT STATIONS	03 / 1970
120	80	P-30	STANDARD PLAN FOR DRINKING WATER TAP AT PASSENGER PLATFORM	04 / 1930
121	81	P-32	STANDARD PLAN FOR DRINKING WATER TAP (4 TAPS)	12 / 1975
122	82	P-33	STANDARD PLAN FOR WOODEN BENCH PLAN, ELEVATION & SECTION	12 / 1975
123	83	P-34/R1 (S1)	LOW LEVEL & HIGH LEVEL PLATFORM WALL	12 / 1976
124		P-34/R1 (S2)	LOW LEVEL & HIGH LEVEL PLATFORM WALL - DETAIL OF PRECAST RCC COPING	08 / 2003
125	84	P-35/R1	DESIGN FOR WATER COOLER ROOMS ON RAILWAY STATIONS	03 / 1988
126	85	P-36	STANDARD PLAN OF SINGLE SEAT BENCH	11 / 1990
127	86	p-37	STANDARD PLAN FOR EXTENSION OF EXISTING ISLAND PLATFORM WHERE WIDTH IS RESTRICTED.	08/2004
128	87	p-39	STANDARD PLAN OF TELEPHONE BOOTH ON PLATFORM.	12/2006
129	88	p-40	STANDARD PLAN OF STATION NAME BOARD	04/2009
130	89	P-41	TYPE PLAN OF SMALL AND LOW HEIGHT SHELTER FOR PASSENGER PLATFORM (CAPACITY 20 PERSONS)	05/2009
131	90	P-42	TYPE PLAN OF SMALL AND LOW HEIGHT SHELTER FOR PASSENGER PLATFORM (CAPACITY 40 PERSONS)	05/2009
132	91	p-43	GUIDELINES FOR PROVIDING UTILITIES AT PLATFORMS.	02/2014

Category-PQ : TYPE PLAN BARRACK GRP/RPF

SL	Nos. of Type Plans	Type Plan No.	DESCRIPTION	MONTH/ YEAR OF APPROVAL
133	92	PQ-1 (S1)	TYPE PLAN BARRACK FOR GRP/RPF (20 BED)	09 / 2005
134		PQ-1 (S2)	TYPE PLAN BARRACK FOR GRP/RPF (20 BED) RCC DETAILS USING COLD TWISTED DEFORMED BARS	09 / 2005
Category-Q: Standard Staff Quarters and Staff Amenity Work				
135	93	Q-107	STANDARD PLAN FOR PRECAST/CAST IN SITU LINTEL RCC DETAILS	12 / 1976
136	94	Q-114	STANDARD PLAN OF OPEN 19DRAIN DETAIL OF VELOCITY & DISCHARGE	03 / 78
137	95	Q-117 / R1(S1)	STANDARD PLAN- STAFF QUARTERS TYPE IV SINGLE STOREY ELEVATIONS , SECTIONS AND DETAILS.	02/1979
138		Q-117 / R1 (S2)	STANDARD PLAN- STAFF QUARTERS TYPE IV SINGLE STOREY RCC DETAILS.	02/1979
139	96	Q-121 (S1)	STANDARD PLAN OF BARATGHAR. RCC DETAIL (SLAB, BEAMS, LINTELS)	04 / 1981
140		Q-121 (S2)	STANDARD PLAN OF BARATGHAR. RCC DETAIL	04 / 1981
141	97	Q-133 (S1)	STANDARD PLANS FOR DOORS FOR STAFF QTRS.	07 / 1995
142		Q-133 (S2)	STANDARD PLANS FOR DOORS & WINDOWS FOR STAFF QTRS.	07 / 1995
143	98	Q-134	STANDARD PLANS FOR DOORS & WINDOWS FOR TYPE-I, II, III, STAFF QTRS.	02 / 1997
144	99	Q-135 (S1)	STANDARD TYPE PLAN STAFF QTRS. TYPE-III (SINGLE STOREYED)	01 / 2002
145		Q-135 (S2)	STANDARD TYPE PLAN STAFF QTRS. TYPE-III (SINGLE STOREYED) RCC DETAILS	01 / 2002
146	100	Q-136 / R1 (S1)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) GROUND FLOOR PLAN FOUNDATION	02/2002
147		Q-136 / R1 (S2)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) FRNT ELEVATION FIRST FLOOR PLAN.	02/2002
148		Q-136 (S3)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) REAR ELEVATION TERRACE PLAN.	02/2002
149		Q-136 (S4)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) SECTIONS AND STAIR CASE DETAILS.	02/2002
150		Q-136	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) R.C.C. DETAILS OF	02/2002

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		(S5)	GROUND FLOOR.	
151		Q-136 (S6)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) RCC DETAILS OF FIRST FLOOR.	02/2002
152		Q-136 (S7)	STANDARD PLAN- STAFF QUARTERS TYPE V (DOUBLE STOREY) RCC DETAILS OF STAIR CASE.	02/2002
153	101	Q-138	STANDARD DETAILS OF RCC LINTEL & CHHAGAS (BASED ON 6090)	02 / 2002
154	102	Q-140/R1/ R2 (S1)	STANDARD PLAN OF TYPE-II STAFF QTRS. (SINGLE STOREY) PLAN, SECTION, ELEVATION	12 / 2008
155		Q-140 /R1 (S2)	STANDARD PLAN OF TYPE-II STAFF QTRS. (SINGLE STOREY) RCC DETAILS	02 / 2002
156	103	Q-142/R1 (S1)	STANDARD PLAN OF TYPE-III STAFF QTRS. (DOUBLE STOREY) GF, ELEVATION, SECTION, FOUNDATION	12 / 2008
157		Q-142/R1 (S2)	STANDARD PLAN OF TYPE-III STAFF QTRS. (DOUBLE STOREY) FF, TERRACE PLAN & SECTION	12 / 2008
158	104	Q-143 /R1 (S1)	STANDARD PLAN OF TYPE-II STAFF QTRS. (DOUBLE STOREY) GF, FF, SECTION	12 / 2008
159		Q-143 (S2)	STANDARD PLAN OF TYPE-II STAFF QTRS. (DOUBLE STOREY) ELEVATION, SECTION, DETAIL & TERRACE PLAN	04 / 2002
160		Q-143 (S3)	STANDARD PLAN OF TYPE-II STAFF QTRS. (DOUBLE STOREY) RCC DETAIL OF SLAB & BEAM	04 / 2002
161		Q-143 (S4)	STANDARD PLAN OF TYPE-II STAFF QTRS. (DOUBLE STOREY) RCC DETAIL OF STAIR CASE	04 / 2002
162	105	Q-144 / R1 (S1)	STANDARD PLAN OF TYPE-IV STAFF QTRS. (DOUBLE STOREY) GF, FF, FOUNDATION PLINTH & LINTEL BAND	12 / 2008
163		Q-144 (S2)	STANDARD PLAN OF TYPE-IV STAFF QTRS. (DOUBLE STOREY) TERRACE PLAN SECTIONAL DETAIL	07 / 2002
		Q-144 (S3)	STANDARD PLAN OF TYPE-IV STAFF QTRS. (DOUBLE STOREY) ELEVATION, SECTION	07 / 2002
164	106	Q-146/R1 (S1)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV GENERAL ARRANGEMENT GROUND FLOOR PLAN , TYPICAL FLOOR PLAN AND DETAILS.	09/2005
165		Q-146 (S2)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV SECTIONS , ELEVATION ,DETAILS AND TERRACE PLAN.	09/2005
166		Q-146 (S3)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV RCC DETAILS OF COLUMN AND COLUMN FOUNDATION.	09/2005

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167		Q-146 (S4)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV RCC DETAILS OF BEAMS.	09/2005
168		Q-146 (S5)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV RCC DETAILS OF SLABS.	09/2005
169		Q-146 (S6)	STANDARD PLAN TYPE-II STAFF QTRS. (FOUR STOREY) FOR SEISMIC ZONE IV RCC DETAILS OF STAIR CASE.	09 / 2005
170	107	Q-148 (S1)	STANDARD PLAN OF COMMUNITY HALL GENERAL ARRANGEMENT GROND FLOOR PLAN SCHEDULE OF DOORS/WINDOW.	04 / 2008
171		Q-148 (S2)	STANDARD PLAN OF COMMUNITY HALL ELEVATIONS.	04 / 2008
172		Q-148 (S3)	STANDARD PLAN OF COMMUNITY HALL SECTIONS.	04 / 2008
173		Q-148 (S4)	STANDARD PLAN OF COMMUNITY HALL ROOF - TOP PLAN.	04 / 2008
174		Q-148(S5)	STANDARD PLAN OF COMMUNITY HALL SITE PLAN.	04 / 2008
175		Q-148(S6)	STANDARD PLAN OF COMMUNITY HALL DETAILS OF FOUNDATIONS AND COLUMNS.	04 / 2008
176		Q-148(S7)	STANDARD PLAN OF COMMUNITY HALL DETAILS OF PLINTH BEAMS.	04 / 2008
177		Q-148(S8)	STANDARD PLAN OF COMMUNITY HALL DETAILS OF ROOF BEAMS AND ROOF SLAB.	04 / 2008
178		Q-148(S9)	STANDARD PLAN OF COMMUNITY HALL (TRUSS 18250 OF SQ. HALLOW SECTION) GENERAL ARRANGEMENT .	04 / 2008
179		Q-148(S10)	STANDARD PLAN OF COMMUNITY HALL(TRUSS 1850 OF SQ. HALLOW SECTION) DETAILS OF TRUSS X	04 / 2008
180		Q-148(S11)	STANDARD PLAN OF COMMUNITY HALL (TRUSS 1850 OF SQ. HALLOW SECTION) DETAILS OF TRUSS Y .	04 / 2008
181		Q-148(S12)	STANDARD PLAN OF COMMUNITY HALL (TRUSS 1850 OF SQ. HALLOW SECTION) DETAILS OF TIE AND RAFTER BRACING.	04 / 2008

Category-Y : Yards & Stations

182	108	Y-2	KEY SIDING STATION	09 / 1928
183	109	Y-4	BE-TWO LINE STATION, ALLOWING MARGIN FOR REPLACEMENT OF 1 IN 12 TURNOUT WITH 1 IN 16	10 / 1959
184	110	Y-5	BE-THREE LINE STATION, ALLOWING MARGIN FOR REPLACEMENT OF 1 IN 12 TURNOUT WITH 1 IN 16	09 / 1959

Category-W : Water Supply – Overhead / Underground Water Tank, Filtration & Chlorination Plants etc.

185	111	W-13	3 TAP STAND PIPE	07 / 1930
186	112	W-23/R2	SIDE FILLING WATERING ARRANGEMENT OF COACHES IN STATION (HYDRANT) c	02 / 1975
187	113	W-25	OVERHEAD WATERING ARRANGEMENTS FOR (N.G.)	01 / 1971
188	114	W-26/R2	SEPTIC TANK	06 / 1988
189	115	W-29	STD. PLAN UNDER GROUND RESERVOIR CAP. 450000 LITRES 100000 GALLONS	08 / 1971
190	116	W-31/R1 (S1)	STD. PLAN FILTRATION & CHLORINATION PLANT CAP.22700, 45400, 68100,90800 LITRES	01 / 1978
191		W-31 (S2)	STD. PLAN FILTRATION & CHLORINATION PLANT CAP.22700, 45000, 68100. RCC DETAILS OF SLAB, BEAMS & LINTELS	01 / 1978
192	117	W-39 (S1)	PUMP HOUSE PLAN SECTION & ELEVATION	12 / 1994
193		W-39 (S2)	PUMP HOUSE PLAN SECTION & ELEVATION (RCC DETAILS)	12 / 1994
194	118	W-40/R1 (S1)	TYPE PLAN OF RCC OH TANK 225 KL CAP. WITH 20M HIGH STAGING SEISIMIC IV ZONE	01 / 2001
195		W-40/R1 (S2)	TYPE PLAN OF RCC OH TANK 225 KL CAP. WITH 20M HIGH STAGING SEISIMIC IV ZONE RCC DETAIL	03 / 2008
196	119	W-41/R1 (S1)	TYPE PLAN OF RCC OH TANK 110 KL CAP.WITH 20M HIGH STAGING SEISMIC IV ZONE GENERAL ARRANGEMENT	04 / 1998
197		W-41/R1 (S2)	TYPE PLAN OF RCC OH TANK 110 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV ZONE GENERAL ARRANGEMENT	04 / 1998
198		W-41/R1 (S3)	TYPE PLAN OF RCC OH TANK110 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV ZONE GENERAL ARRANGEMENT	04 / 1998
199		W-41/R1 (S4)	TYPE PLAN OF RCC OH TANK 110 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV ZONE GENERAL ARRANGEMENT	04 / 1998
200	120	W-42/R1 (S1)	TYPE PLAN OF RCC OH TANK 450 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV ZONE GENERAL ARRANGEMENT	02 / 2000
201		W-42/R1 (S2)	TYPE PLAN OF RCC OH TANK 450 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV ZONE RCC DETAILS OF COLUMN AND COLUMN FOUNDATIONS.	02 / 2000
202		W-42/R1 (S3)	TYPE PLAN OF RCC OH TANK 450 KL CAP.WITH 20M HIGH STAGING SEISIMIC IV RCC DETAILS OF STAIR CASE AND BRACING.	02 / 2000
203		W-42/R1	TYPE PLAN OF RCC OH TANK 450 KL	02 / 2000

List of Type Plans of Northern Railway

		(S4)	CAP.WITH 20M HIGH STAGING SEISMIC IV ZONE RCC DETAILS OF VERTICAL WALL, CONICAL DOME , BOTTOM DOME AND TOP DOME.	
204	121	W-43 S-1	Plan ,Elevation , Section Details and 3d view	01 / 2006
205		W-43 S-2	WATER BOOTH PLATFORM	01 / 2006
206		W-43 S-3	RCC DETAIL	01 / /2006
207	122	W-44/S-1	RCC O.H WATER TANK 450 KL. CAPACITY WITH PARTITION WALL 20 M HIGH STAGING SEISMIC IV ZONE	9/ 2006
208		W-44 S-2	DETAILS OF FOUNDATION	9 / 2006
209		W-44 S-3	DETAILS OF RCC STAIRCASE 7 BRACINGS	9 / 2006
210		W-44 S-4	DETAIL OF RCC DOME	19/ 2006
211	123	W-45	STANDARD PLAN OF WATER TREATMENT CHLORINATION ROOM GROUND FLOOR PLAN FOUADATION.	03/ 2012
212	124	W-46	UNDER GROUND TANKS WITH CAPACITY 225 KL TO PROVIDE PROPER INSPECTION CHAMBER INSPECTION NEW UNDERGROUND TANK AND IMPROVING EXISTING WNDOW AND INLET OUTLET PIPE ETC. (CIRCULAR).	03 / 2012
213	125	W-47	UNDER GROUND TANKS WITH CAPACITY 225 KL TO PROVIDE PROPER INSPECTION CHAMBER INSPECTION NEW UNDERGROUND TANK AND IMPROVING EXISTING WNDOW AND INLET OUTLET PIPE ETC. (RACTANGULAR).	03/2012