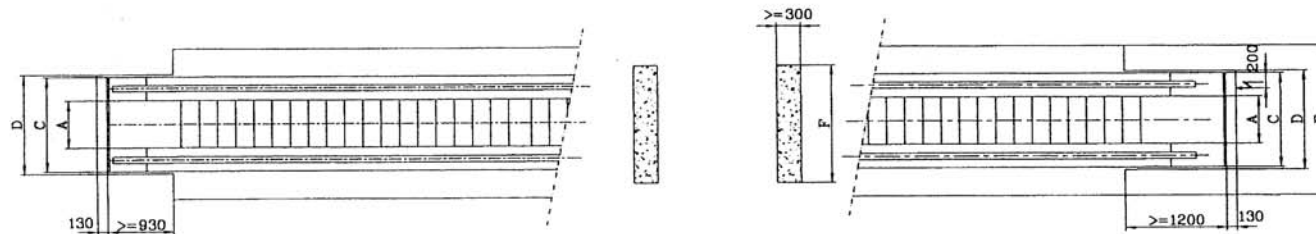
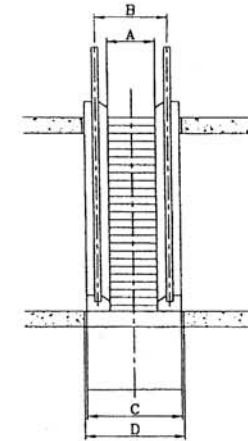
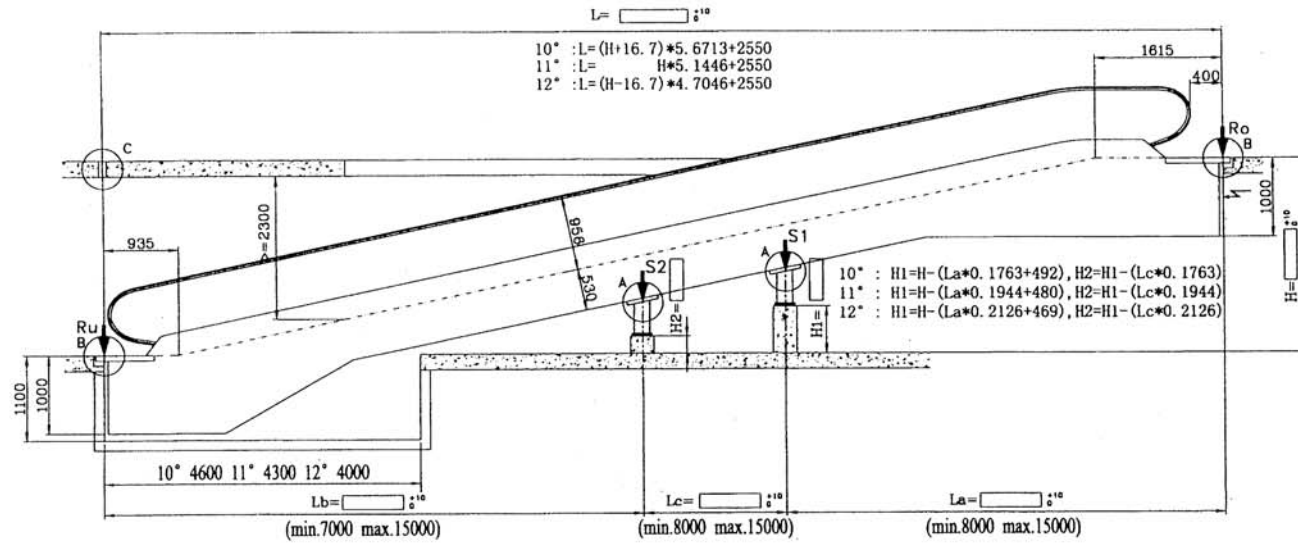
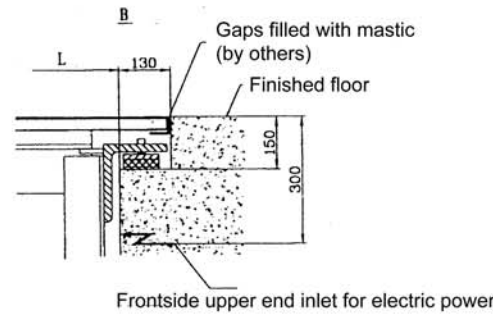
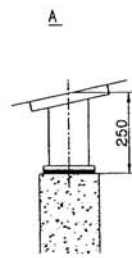
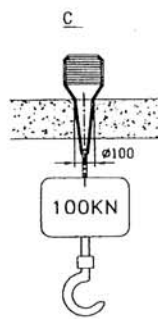


V=0.5m/S



Calculations of reactive loads inclusive live load			
Without support	One support	Two supports	
$Ro = L * q + M$	$Ro = La * q + M$	$Ro = La * q + M$	
$Ru = L * q + N$	$Ru = Lb * q + N$	$Ru = Lb * q + N$	
$Ru = L * q + N$	$S1 = (La + Lb) * q * 1.3$	$S1 = (La + Lc) * q * 1.3$	
		$S2 = (Lb + Lc) * q * 1.3$	



Reactive loads			
	q	M	N
YSS80	0.0039	9.5	4.5
YSS100	0.0045	11	5

	YSS80	YSS100
A	800	1000
B	1100	1310
C	1400	1600
D	1460	1660
E	2000	2200
F	1300	1500

	RISE		Nr. supports		La	Lb	Lc
	From	To	S1	S2			
10	1297	2178	-	-	-	-	-
	2179	3412	1	-	L-7000	7000	-
	3413	4823	1	-	15000	L-15000	-
	4824	6000	1	1	15000	7000	L-22000
11	1449	2420	-	-	-	-	-
	2421	3780	1	-	L-7000	7000	-
	3781	5335	1	-	15000	L-15000	-
	5336	6000	1	1	15000	7000	L-22000
12	1601	2663	-	-	-	-	-
	2664	4151	1	-	L-7000	7000	-
	4152	5851	1	-	15000	L-15000	-
	5852	6000	1	1	15000	7000	L-22000