

**TABLE K.**

(Level)—5 Feet Arch Culverts.

*This is a Table of quantities in Five Feet Arch Culverts, according to the accompanying Diagram and Dimensions given in Table G. The Masonry is calculated to a depth of 3 feet under surface of Paving. The height of formation level above surface on centre line being known, the quantities of Masonry and Paving in the whole structure will be found opposite. Paving is supposed to extend from the extremities of wings at lower end, to 5 feet beyond the upper end, and includes retaining walls at foot of slopes.*

Per foot run of Culvert.....Masonry, 2.92 cub. yds. Paving, 0.135 cub. yds.  
 Additional for Lower End..... Do 35.02 " Do 1.420 "  
 Additional for Upper End..... Do 37.35 " Do .966 "  
 Do do ..... Retaining wall..... Do 1.800 "

Height of For- mation Level above Surface of Paving.	Length of Arch.	MASONRY. — Cubic yards.	PAVING. — Cubic yards.	Height of For- mation Level above Surface of Paving.	Length of Arch.	MASONRY. — Cubic yards.	PAVING. — Cubic yards.
13 feet.	32	165.8	8.5	32 feet.	91	338.1	16.5
14	35	174.6	8.9	33	94	346.8	16.8
15	38	183.3	9.3	34	97	355.6	17.3
16	41	192.1	9.7	35	101	367.3	17.8
17	44	200.9	10.1	36	104	376.0	18.2
18	47	209.6	10.5	37	107	384.8	18.6
19	50	218.4	10.9	38	110	393.6	19.0
20	53	227.1	11.3	39	113	402.3	19.4
21	56	235.9	11.7	40	117	414.0	20.0
22	59	244.6	12.1	41	120	422.8	20.4
23	62	253.4	12.5	42	123	431.5	20.8
24	65	262.2	13.0	43	126	440.3	21.2
25	69	273.9	13.5	44	129	449.0	21.6
26	72	282.6	13.9	45	133	460.7	22.1
27	75	291.4	14.3	46	136	469.5	22.5
28	78	300.1	14.7	47	139	478.2	22.9
29	81	308.9	15.1	43	142	487.0	23.3
30	85	320.6	15.6	49	145	495.8	23.8
31	88	329.3	16.0	50	149	507.5	24.3