n structures e not suffie left hand ving in the

erts accords.

rts accord-, from 5 to ed.

of 20 feet tographed m Bridge." et. In calwalls are the accomen up to a nore econoed.

0 feet span le, and for from each uded in the

feet beyond es is taken to et,—for 3 feet

eet outside of ths, according eet, 13 feet, feet,—for 11 8 feet,—for 15 35 feet,—for ance must be te span at the

his Table, the ng walls were t 9 inches for foot in height he rate of 2.46 penings being

17 90 1 190 1

. 1 S . re Gerre Bases Binner b.

rface	SHEET No. 4.		SHEET No. 11, (General Plans.				DIAGRAM ATTACHED.	
Height of Formation F. Level above surface of Paving.	(General Plans.) Small Beam Cul- verts.		Large Beam Cul- verts.		Beam Bridge.		Beam Bridge,	
	Masonry. Cub. yds.	* a Paving. Cu. yds.	Masonry. Cub. yds.	*b Paving and Re- taining Walls.	Masonry Cu. yds.	*c Paving and Re- taining Walls.		taining
		1		3		3	Cu. yds.	Walls.
2	27.4 6.5						-	£
			Clas ury.		Clas nry.			
3	33.1	7.0	Second Class Masonry.		Second Class Masonry.			
4	39.0	7.5	Sec		Sec			
5	44.9	8.1	57.2	21.9	59.5	57.8		-
6			72.0	22.7	68.2	60.9		
7	lass y.		87.8	24.1	79.3	64.0	nry.	
8	Second Class Masonry.		104.6	25.3	92.8	67.1	Maso	
9	Secor		122.4	26.5	108.8	70.2	lass.	
10			141.2	27.7	127.4	73.3	Second Class Masonry.	
11			161.1	28.8	148.7	76.4	Se	
12	· • • • • • • • • • •		182.1	30.0	173.6	79.5		
13	•••••		204.2	30.8	200.7	81.1		
14	••••		227.4	31.8	230.9	84.2		
15	•••••				264.4	87.3		
16	Quantities	of More			301.4	90.4	319.6	102.5
17	•••••			under 	342.1	93.5	354.6	103.8
18	and to the	left of	the dark	lines in 	386.6	95.1	391.4	105.1
19	this Table	to be I'm	st Class M	asonry.	435.4	96.6	429.9	106.4
20	••••		•••••		488.2	99.7	470.3	107.8
21			••••		545.4	102.8	512.4	109.1
22							556.4	110.5
23			•••••				602.0	111.8
24							649.5	113.2
25				•••••			698.9	114.5
		1		1	· · ·			

TABLE T.