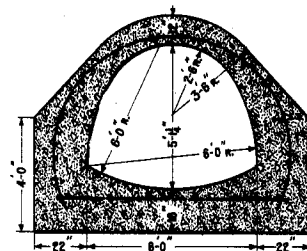
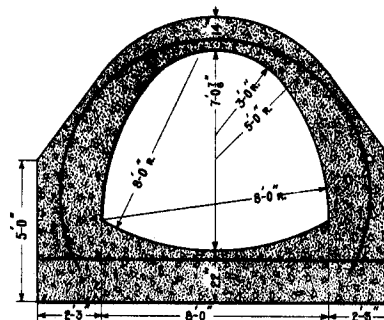


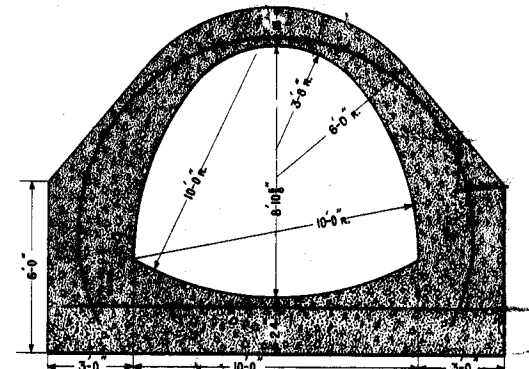
SECTION OF 4 FT. CULVERT



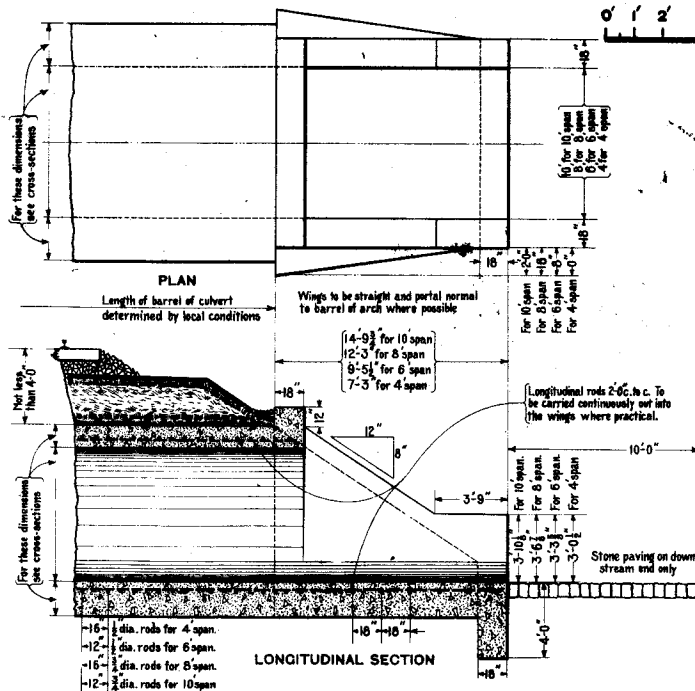
SECTION OF 6 FT. CULVERT



SECTION OF 8 FT. CULVERT



SECTION OF 10 FT. CULVERT

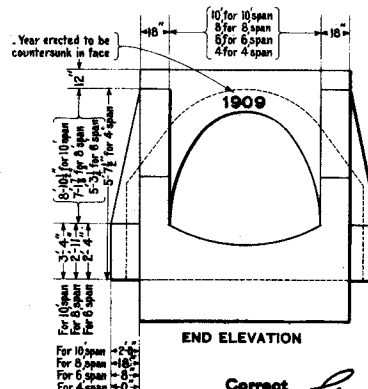


SIZE OF CULVERT	AREA OF OPENING SQ. FT.	CONCRETE		REINFORCING RODS	
		VOLUME PER LINEAL FT. OF BARREL CU. YDS.	WINGS PORTALS ETC. CU. YDS.	PER LINEAL FT. OF BARREL LBS.	WINGS PORTALS ETC. LBS.
4 Foot	10.75	0.8	14.5	16	125
6 Foot	23.5	1.4	26.5	25	200
8 Foot	43.5	2.3	48.0	68	750
10 Foot	67.5	3.4	77.5	98	975

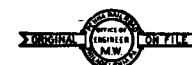
NOTE:

Proportions of cement, sand and stone to be in accordance with P. R. R. specifications.

When this type of structure is to be used a detail tracing showing plan, elevations and sections of culverts, including a situation plan, must be prepared, in accordance with instructions governing the preparation of masonry plans, and forwarded to the office of the Engineer M. W. for approval.



END ELEVATION



61915
P. R. R. STANDARD
CONCRETE ARCH CULVERTS
4', 6', 8' & 10' SPAN
NOVEMBER, 1909.

REVISED DEC. 1913

DRAWN BY *adp*
CHECKED BY *adp*

Correct

L. J. Richards
ENGINEER M. W.

Approved

L. J. Richards
CHIEF ENGINEER M. W.

Approved

L. J. Richards
GENERAL MANAGER