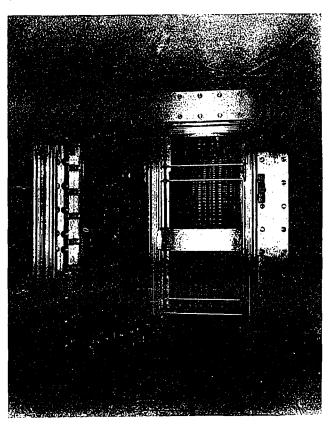


BOARD ROOM, TRUST AND GUARANTEE BUILDING, TORONTO.

of the sound wave-front produced. When the wave-front is simple we get harmony, easy beauty. When it is complex we should expect more difficulty of appreciation, and we do, in fact, get so-called discord or difficult beauty. But with colors the case is totally different, for here we get the beauty of harmony and also real ugliness of discord, for here in certain cases expectations are aroused and are not fulfilled, and



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this gives us the only possible case of positive ugliness.

There is a peculiar fact about colors that seems to have been discovered by the exponents of the more modern movements, namely: that certain colors take a certain apparent distance from the eye, regardless of their actual placements, so that to get a perfect appearance of spatial integrity, the colors must be very carefully related, often in contradiction to the actual colors in nature, for space is a greater factor than color, and we cannot always get This phenomenon both. seems due partly to the association of certain colors with certain distances, and partly to subtle rela-

tions between the colors themselves. But most of all it is dependent upon the pigments used in painting, for these assume distances of their own, entirely regardless of what their color may be. Lead white will stand off the canvas, while zinc white will recede, but both are white. And it is in this way that the Post-Impressionists have achieved their wonderful feeling for spatial values.

Color harmony is dependent on this placement of colors, for when all the colors in a picture are so organized as to give us a feeling for logical space relations entirely apart from their positions on objects which would otherwise determine them spatially, we get a wonderful sense of harmony. We see the space as shown graphically. We also perceive the space directly from the colors, and this logical co-ordination of what we see with what we know gives us truth and beauty.

But when some object is out of "tone" and stands apparently free from all that to which it should hold fast, we feel the lack of logic and it gives us discord.

Ordinary wall paper will perhaps give us the best example of this. We know, of course, that it is on a flat surface from the very nature of it, but by actual appearance the figures stand out from the background, giving us two planes where we know there is one. We expect one plane; there appears to be two planes, and because our expectations are aroused and not satisfied, we get positive ugliness.

Color harmony comes, then, when the colors are so related that the direct spatial color perception agrees with the actual or portrayed