

roof of the gymnasium and we would have our stairway up from the corners of the running track. These rooms could be used for research and class rooms and would make Robinson Gymnasium a wonderfully well-planned and complete building for our set-up.

I talked to Dean Crawford, of the School of Engineering, who was out in Colorado, and he states that at Colorado they are finishing the fourth floor of all the buildings there rather than to leave the attic unfinished, thereby cutting the cost very definitely of each building. I think he said that they were building out there by this new plan at a cost of about 27¢ per cubic foot.

They are planning on re-wiring this building soon, and that floor above the girders would not interfere in the least with basketball and it would form a floor whereby the lighting could be arched in the floor, making it not only much safer but reducing the hazard of those men who are required to climb out on many steel girders to service the drop lights that contain about twelve incandescent bulbs.

The assistant state architect said that he would of course have to study the trussings and strain on the girders to see whether they would carry the load, but I told him that in 1923 we had 3115 paid admissions in that building and the majority of the people sat in the balcony because we had seventeen tier bleacher seats running from the balcony to the four corners of that building close up to the roof, and we had seven and eight tier bleachers on the sides in the balcony. In other words, the balcony contained more people than it was possible to seat on the first floor.

I said we had 3115 paid admissions, and for all athletic contests it is an easy matter to add ten per cent on the attendance on account of the Annie Oakley's. That would make about 3425 people, so I am very sure of the strain and durability of the trusses to carry that extra load.

As I said, these rooms could be used as class rooms, and also for handball rooms for the faculty and students, but we would never have any great number of people in the gymnasium comparable to the time when our basketball games were in progress. And another thing, Maurice, we did not have fire escapes at that time on the building, but we have now. And too, in physical education we are developing research work, and this large space up there divided into the six rooms 6' by 36' would give us space for research that we do not have now.

When the women moved out we would utilize the offices on the east side of the gymnasium which are now occupied by the women. The Director of Athletics has the front office on the west side and the women have the east front offices, so naturally we are in the position