foundation work sand is seldom used by those one, and I use gravel on top instead, that I may have a rough surface. Even a horse without shoes will never slip on such a floor. So long as the general level or grade is secured, it matters not how rough the surface may be. The rougher it is the better it will be for horses from every viewpoint.

336. Cement. I am often asked if the cement is not a bad thing for the horse to stand upon. Instead, it is the best thing

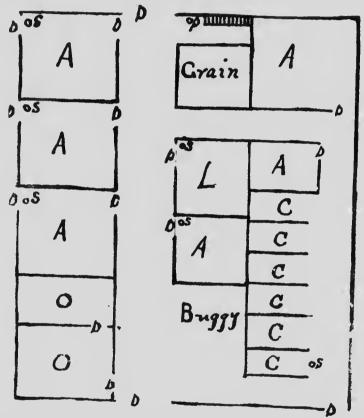


Figure 92.- Ground floor plan of barn shown in figure 91. A-box stalls; C- open stalls; O- office; L--breeding room; S--sewer.

a horse can have under him. If men would do a little thinking for themselves, most of these questions would answer themselves. All horses grown near the sea coast and at lew altitudes have a broad foot, with a thin, weak wall, while hor es grown at high altitudes and in dry territory always have feet, high rather than broad, with thick, strong walls. The goat offers a good illustration. In his native habitat we find him living upon the rocks, and his foot is more flinty, of finer and better texture than any