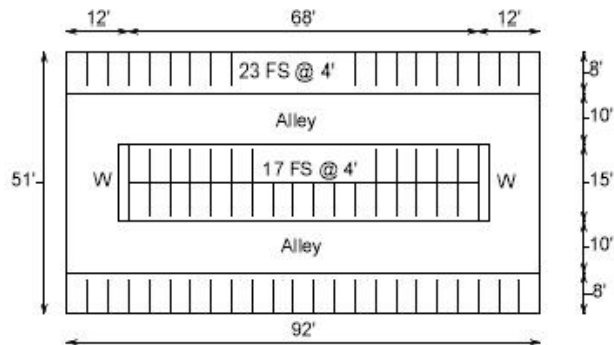
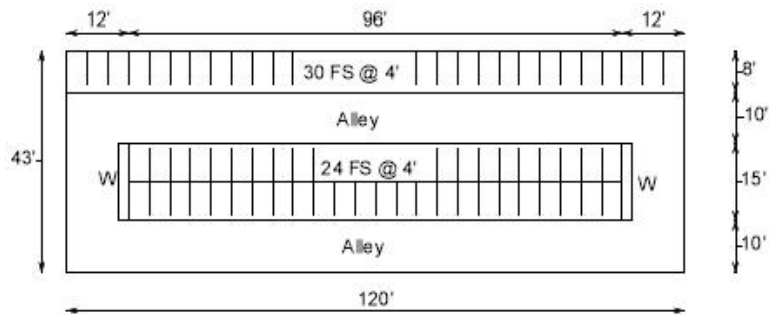


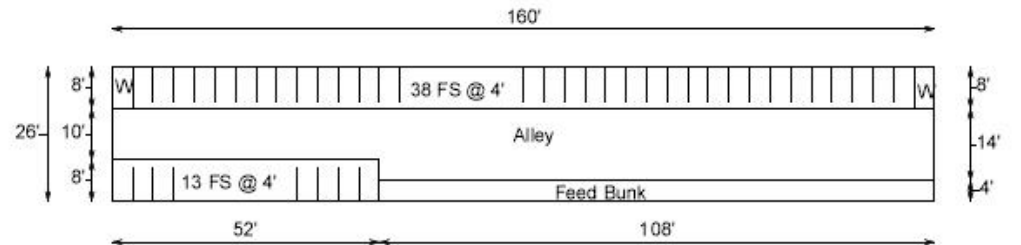
2 Row Free Stall, No Feeding  
 26' x 160' = 4,160 s.f.  
 78 cows  
 53 s.f./ cow



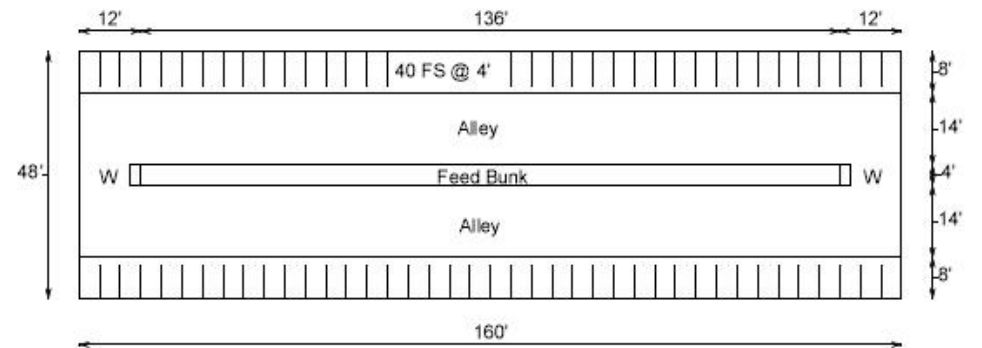
4 Row Freestall, No Feeding  
 51' x 92' = 4,692 s.f.  
 80 cows  
 59 s.f./ cow



3 Row Freestall, No Feeding  
 43' x 120' = 5,160 s.f.  
 78 cows  
 66 s.f./ cow



2 Row Freestall, Inside Feeding  
 26' x 160' = 4,160 s.f.  
 51 cows  
 81 s.f./ cow



2 Row Freestall, Inside Feeding  
 48' x 160' = 7,680 s.f.  
 80 cows  
 96 s.f./ cow

Figure 4. Freestall Pen Layouts with and without Feeding.

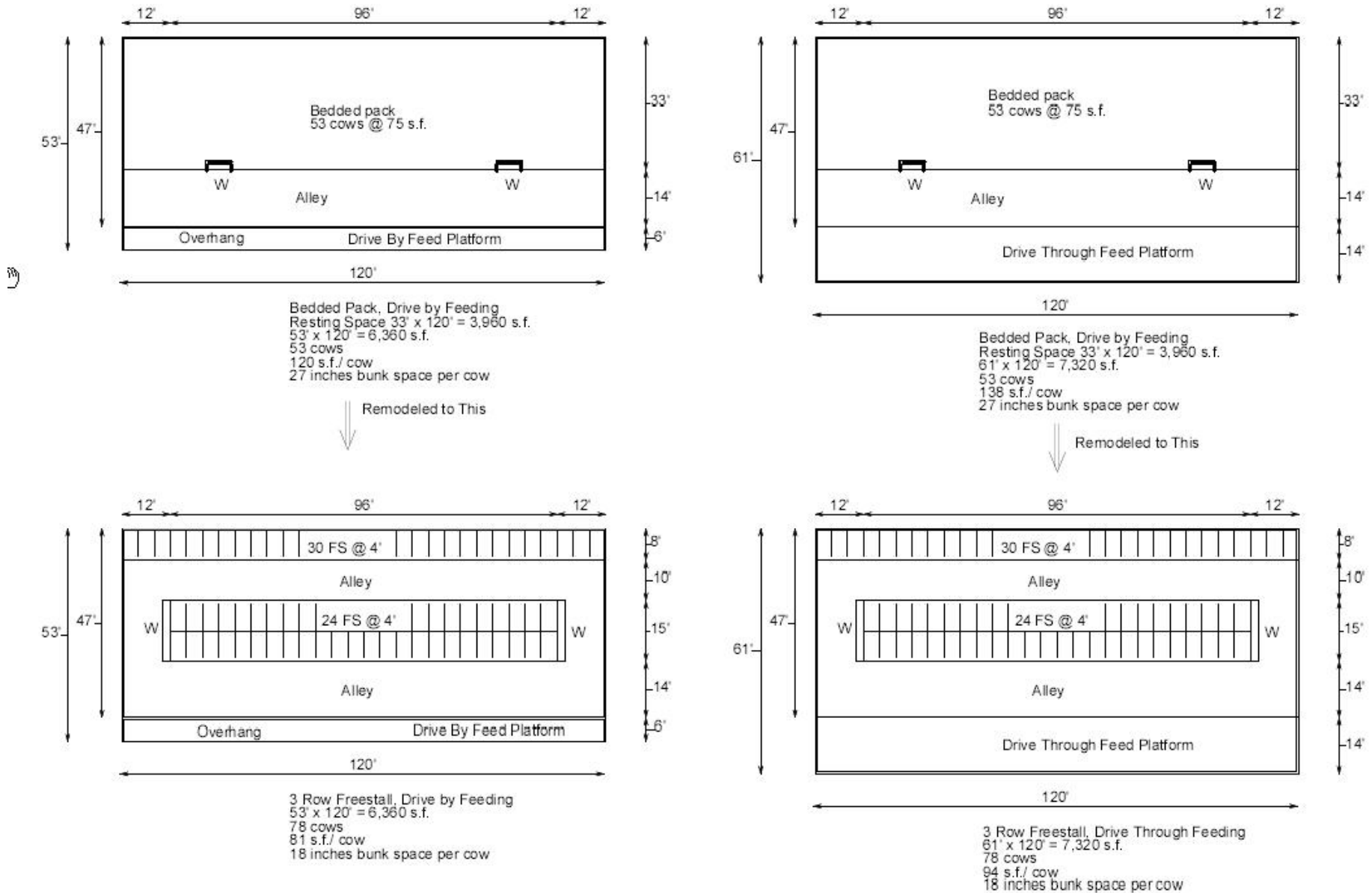


Figure 5. Bedded Pack or Freestall Pen Layouts with Feeding