

# KDK-52EXT-P2 BASIC BUILDING DIMENSIONS

## CONCRETE SLAB - PLAN VIEW

NOTES:  
 1. CONCRETE: 4000 psi,  
 USE RIVER GRAVEL,  
 SURFACE MUST BE  
 SMOOTH + OR - 1/8"  
 [3.2mm]

2. THIS PLAN IS FOR  
 BOTH STANDARD AND  
 HIGH HORSEPOWER  
 KILNS

NOTE: THESE DIMENSIONS ARE FOR BUILDING THE CHAMBER USING 8 1/4" [21cm] THICK STRUCTURAL INSULATED PANELS. FOR OTHER TYPES OF CONSTRUCTION, AND DIFFERENT WALL THICKNESS, THESE DIMENSIONS MAY NEED TO BE CHANGED TO KEEP THE CHAMBER INSIDE DIMENSIONS THE SAME. THE OPTIONAL CONTROL ROOM IS SHOWN IN THIS PLAN VIEW

THE INSIDE HEIGHT OF THE KILN CHAMBER FROM THE CONCRETE FLOOR TO THE PLYWOOD ON THE CEILING WILL BE 26' [7.925m]. OVERALL ROOF HEIGHT WILL BE APPROXIMATELY 34'-6" [10.516m]

