

HOW ARE BUILDINGS CONSTRUCTED?

BUILDING STRUCTURES, PART II SERIES BY MEYERFIRE UNIVERSITY | SEPTEMBER 2022

SUMMARY

This module covers a quick rundown of the order in which projects are constructed. This can be helpful to understand for scheduling and coordinating material deliveries and manpower.



#1 Earthwork
(Site Cleared, Graded, Stakes Set)



#2 Foundation Prepped
(Foundation is Dug, Prepared)



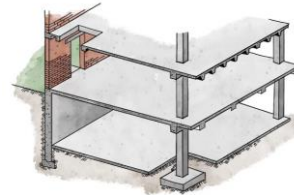
#3 Underground Pipes & Utilities
(Digging, Location & Placing for Underground Work)



Foundation & Slab Poured
(Any floor/slab on grade pouring here)



Framing
(Structure or Load-Bearing Walls, then Floors, Upper-Levels & Roof Framing)



Rough-in For MEP/FP
(This could be done floor-by-floor)



Ceilings
(At this stage, finishing pieces for MEP/FP are put in place)



Drywall
(Drywall could have already begun, but it's finished at this stage)



Paint



Interior Finishes
(Such as flooring, millwork, etc.)



Testing & Closeout

VIDEO LINK

www.meyerfire.com/university/how-are-buildings-actually-built

GET MORE LIKE THIS

This page is from MeyerFire University. Get updates & more here:
[Join MeyerFire University](#) | [Course & Video Catalog](#) | [Video Library](#)