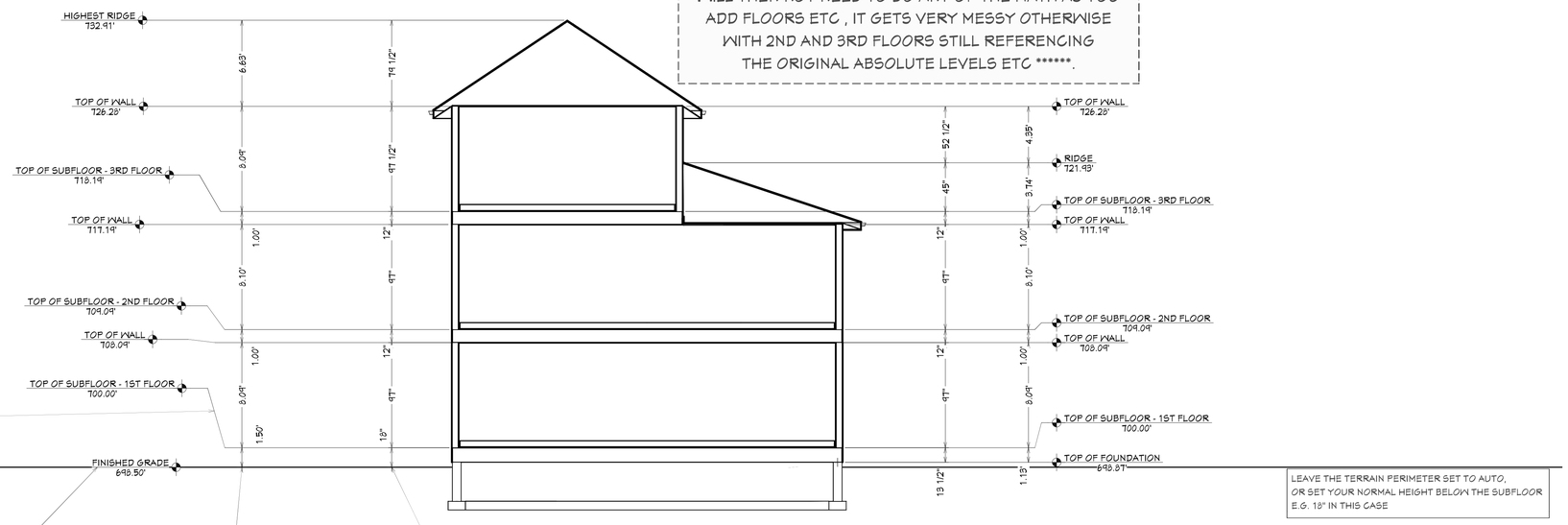
****** DO THIS AFTER YOU BUILD THE ENTIRE PROJECT SO EVERYTHING IS BUILT TO DEFAULT HEIGHTS AND YOU WILL THEN NOT NEED TO DO ANY OF THE MATH AS YOU ADD FLOORS ETC , IT GETS VERY MESSY OTHERWISE WITH 2ND AND 3RD FLOORS STILL REFERENCING THE ORIGINAL ABSOLUTE LEVELS ETC ******.



TO MOVE THE MARKER TEXT SELECT THE EXTENSION LINE AND DRAG THE SQUARE BOX AWAY, RELEASE IT, THEN RESELECT AND DRAG THE BOX UP OR DOWN AS NEEDED.

LEAVE THE TERRAIN PERIMETER SET TO AUTO, OR SET YOUR NORMAL HEIGHT BELOW THE SUBFLOOR E.G. 18" IN THIS CASE

TO ADD MARKERS ,SELECT THE DIMENSION LINE AND PULL THE DIAMOND TO THE NEW LEVEL YOU WANT MARKED , YOU CAN THEN OPEN THE DIMENSION AND ADD TEXT AT THE APPROPRIATE SEGEMENT / EXTENSION eg. FINISHED GRADE, BETWEEN EXT. 2 AND 3.

YOU CAN ALSO MAKE SEGMENT 1 BLANK (CHECK BOX) IF YOU DO NOT WANT TO SEE THE ARROW DOWN TO 0'00 FEET

MARKERS AND OUTER DIMENSION STRING SET TO DECIMAL FEET AND 2 DECIMAL PLACES TO SHOW EQUIVALENT DECIMAL FEET SURVEYOR'S HEIGHTS.

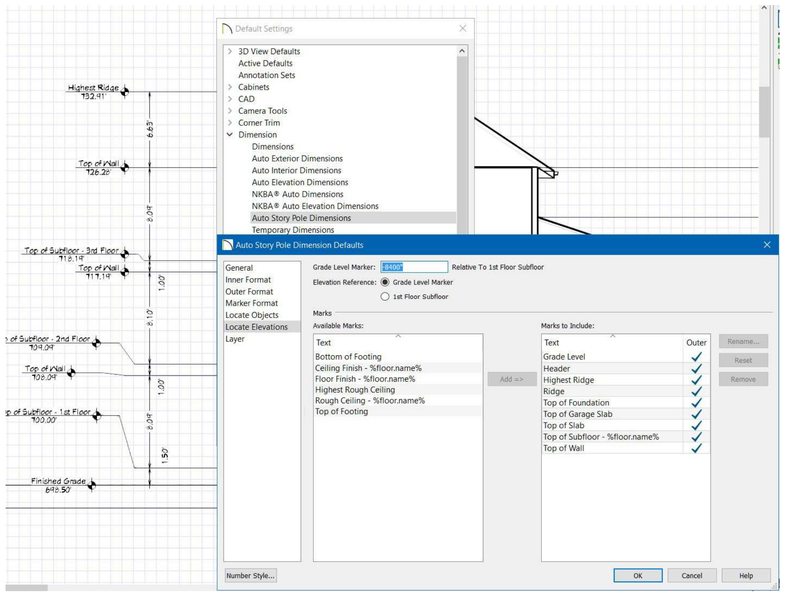
INNER DIMENSION STRING SET TO FEET OR FT-INCHES FORMAT AND 1/2" FRACTIONS FOR CONTRACTORS' USAGE

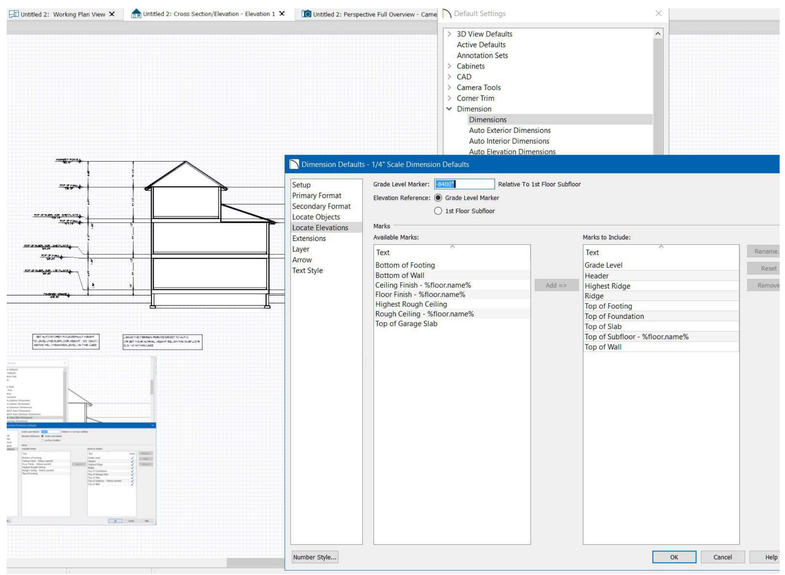
SET THE AUTO STOREY POLE DEFAULT HEIGHT TO THE LEVEL ONE SUBFLOOR HEIGHT , I.E.700' (8400") ABOVE MSL (MEAN SEA LEVEL) IN THIS CASE

SEE IMAGE BELOW FOR CLARIFICATION

SET THE DEFAULT DIMENSION REFERENCE HEIGHT (1/4" DEFAULTS IN THIS CASE) TO GRADE LEVEL MARKER AND THE DESIRED HEIGHT ABOVE MEAN SEA LEVEL I.E. 700'

SEE IMAGE BELOW FOR CLARIFICATION





MEAN SEA LEVEL MARKER THAT WAY :)
700' FEET DOWN.....