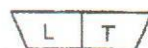
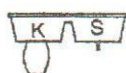


Instructions for stack elevation assignment.

- Using single line pipe drawing, complete a code complaint stack elevation of DWV piping on the page provided.

Include:

- All drainage pipe & fitting & connections
- All vent pipe & fitting & connections
- All proper line types & colour-coding
- Size & label all P-traps, branches, vent-pipes that serve more than one fixture, building drain, stacks, & only code required cleanouts
- Illustrate and /or label as appropriate all additional DWV code requirements (rules) that apply to you DWV arrangement
- Proper slope on all drainage & vent pipes
- When distances are required, use $\frac{1}{4}'' = 1'-0''$ scale
- Use the most efficient arrangement to reduce the number of fittings & length of pipe
- See Rubric for detailed grading criteria



COMPREHENSIVE STACK ELEVATION ASSIGNMENT

GRADING RUBRIC (ANALYTIC)

LEVEL CRITERIA	4 EXCELLENT	3 PROFICIENT	2 ADEQUATE	1 LIMITED	0 INSUFFICIENT OR BLANK	TOTALS
PROPER SLOPE & FTG'S	ALL SEGMENTS PROPERLY SLOPED & CONNECTED W/ PROPER FITTINGS	ALL SEGMENTS PROPERLY SLOPED 1-2 ERRORS	1-2 ERRORS 2-4 ERRORS	3-5 ERRORS 5 ERRORS	MORE THAN 4 MORE THAN 5	
VENT CONNECTION & IDENTIFICATION	ALL PROPER	1 ERRORS 1 ERRORS	2-3 ERRORS	4-5 ERRORS	MORE THAN 5	
PROPER SIZING	ALL PROPER	2 ERRORS	3 ERRORS	4-5 ERRORS	MORE THAN 5	
REQUIRED CLEANOUTS W/ SIZE	ALL PROPER	1 ERRORS	2 ERRORS	3-4 ERRORS	MORE THAN 4	
ADDITIONAL CODE REQUIREMENT	ALL PRESENT	1 MISSED OR INCOMPLETE	2 ERRORS	3 ERRORS	4 OR MORE	
APPERRANCE • STRAIGHT EDGE • COLOR CODE • PROPER LINE TYPE	• COLOUR CODE • STRAIGHT EDGE USED • PROPER LINE TYPE • EASILY DECIFIERED • NO INTERFERENCE • GEN APPEARANCE	1 MISSED	2 ERRORS	3 ERRORS	4 OR MORE	

ASSIGNMENT TOTAL