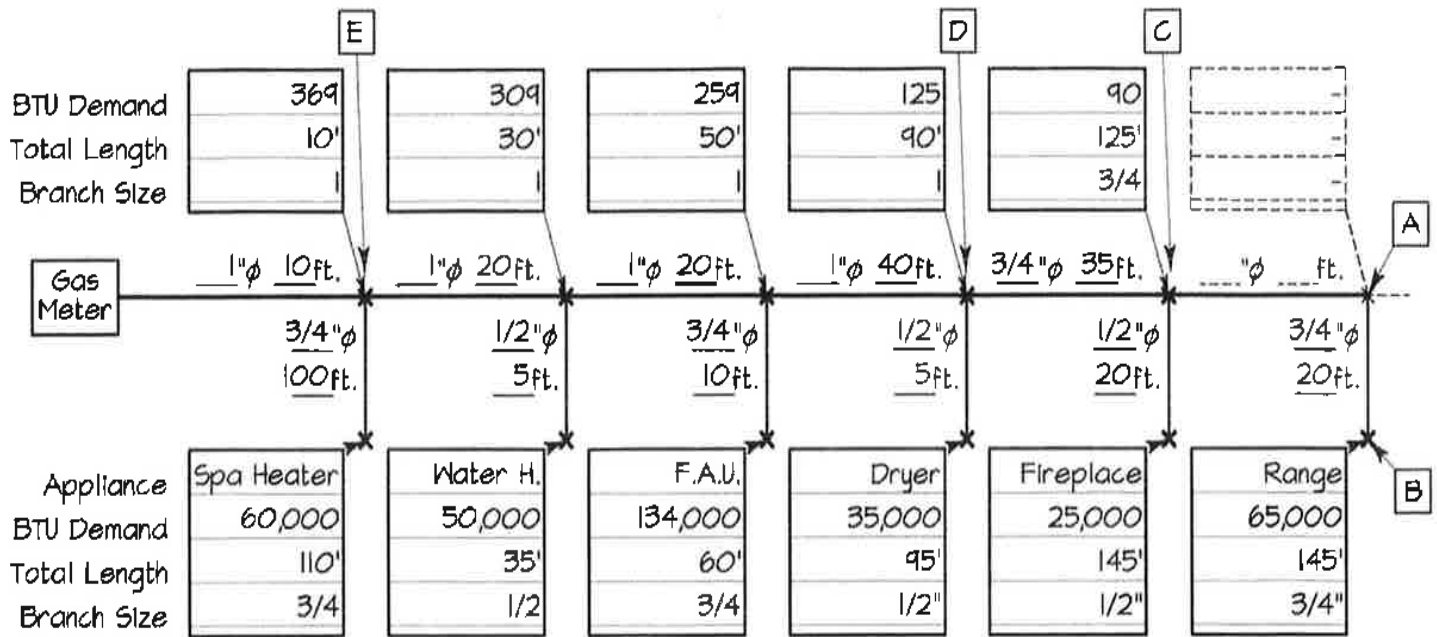


Appliance	BTU/Hr
Barbecue (Residential)	50,000
Domestic Clothes Dryer	35,000
Domestic Gas Range	65,000
Domestic Recessed Oven Section	25,000
Domestic Recessed Top Burner Section	40,000
Fireplace Log Lighter (Residential)	25,000
Water Heater - 40 & 50 gallon	50,000
- 30 gallon	30,000

EXAMPLE:



EXAMPLE CALCULATION FOR VARIOUS POINTS

Point A If additional appliances were provided the table would simply be extended, in this case the main line is simply a branch to the range.

Point B Here the BTU Demand is found by taking the larger value of the name plate rating or the value shown in Table "A".

Total Length is 145' = 20' + 35' + 40' + 20' + 20' + 10'