

Hard

Assistant Engineer (Electrical), Class-2

2025

Building Department

5

- A

2 22

Correct
- B

1 11
- C

2 11
- D

1 22

Correct Answer: A

Full Detailed Explanation

, $V_{1,phase} = V_{1,line} = 1100\text{ V}$.
 $N1/N2=5$ $V_{2,phase}=220\text{ V rms}$

$2V_2,$ 10

2 22

/

/