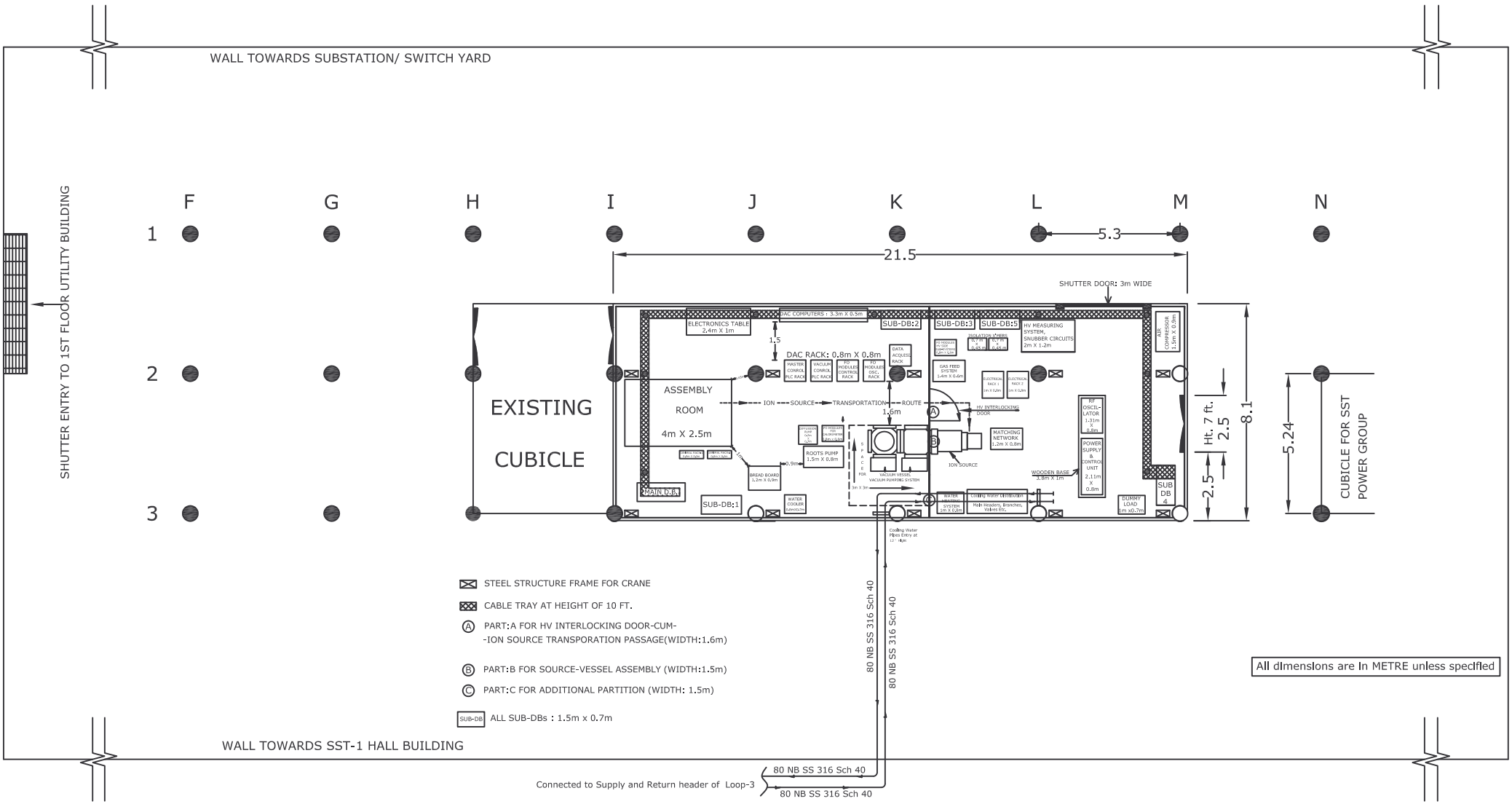LAYOUT OF NEGATIVE NBI LAB