



**GENERAL NOTES**

A. ALL EXISTING AND NEW PENETRATIONS THROUGH FRR TO BE FIRESTOPPED TO MAINTAIN THE INTEGRITY OF THE RATING.

**KEYNOTES**

1. 305 MM THICK CONCRETE WALL (4 HOURS AS PER NBC APPENDIX D.2.1.1)
2. 250 MM THICK CONCRETE WALL (4 HOURS AS PER NBC APPENDIX D.2.1.1)
3. 200 MM THICK CONCRETE WALL (4 HOURS AS PER NBC APPENDIX D.2.1.1)
4. 1 HOUR FIRE RESISTANCE RATING (FRR) SHOWN AS DASHED LINE
5. EXISTING DOOR AND HARDWARE TO REMAIN.
6. INSTALL 45 MIN. FRR STEEL DOOR AND FRAME IN 1040±W X 2240±H OPENING. CONFIRM EXACT MEASUREMENTS ON SITE. PAINT BOTH SIDES.
7. REMOVE EXISTING DOOR AND FRAME. INSTALL 45 MIN FRR 915 X 2200 ± STEEL DOOR AND FRAME IN EXISTING OPENING TO SWING OUT OF MECHANICAL ROOM. CONFIRM EXACT MEASUREMENTS ON SITE. PAINT BOTH SIDES.
8. REMOVE EXISTING BAR ACROSS DOORS. PATCH AND MAKE GOOD DOORS, WALLS AND FRAME. REPLACE ALL EXISTING HARDWARE AND WEATHERSTRIPPING WITH NEW TO PROVIDE FULLY FUNCTIONAL DOORS.

**1 PARTIAL MAIN FLOOR PLAN**  
SCALE 1:200

