

THE PURPOSE OF THIS SPECIFICATION IS TO SHOW THE PROPER LOCATION OF PADMOUNT TRANSFORMERS NEAR BUILDINGS THAT ARE CONSTRUCTED WITH COMBUSTIBLE AND NON-COMBUSTIBLE WALLS. THE DEFINITIONS OF THE TWO TYPES OF CONSTRUCTION ARE AS FOLLOWS:

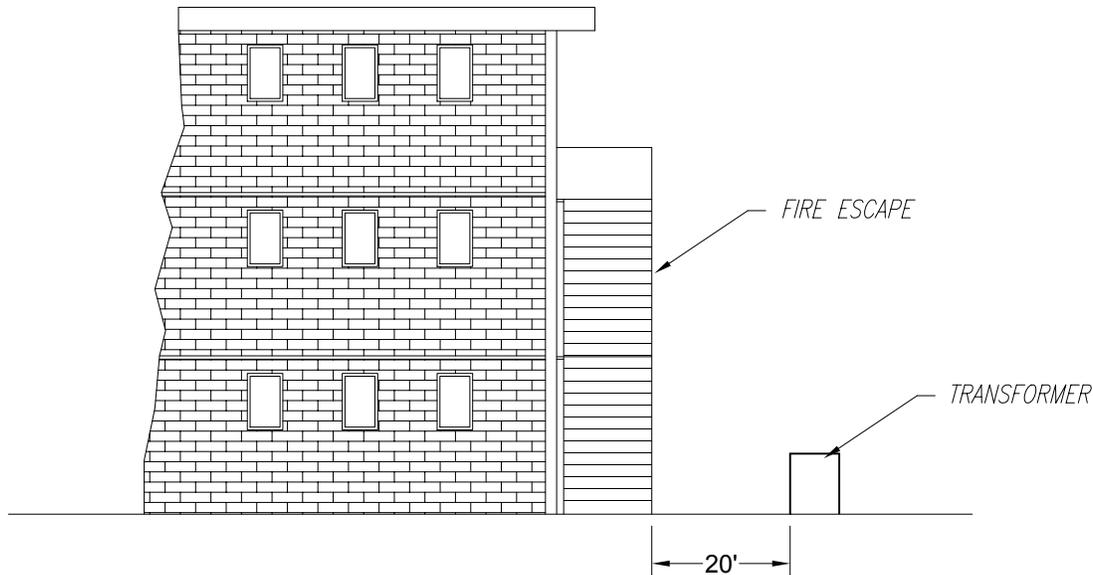
COMBUSTIBLE WALL: ANY WALL NOT MEETING THE NON-COMBUSTIBLE WALL STANDARD AS STATED BELOW.

NON-COMBUSTIBLE WALL: CONSTRUCTED OF STEEL OR FIRE RETARDANT WOOD FRAME COVERED BY 5/8" SHEET ROCK ON THE INTERIOR WITH A BRICK, STONE OR METAL SIDING EXTERIOR, OR WITH 5/8" SHEET ROCK COVERED BY STUCCO FACING. THIS IS CLASSED AS TYPE 1 OR 2 BUILDING ACCORDING TO THE MINNESOTA STATE BUILDING CODE.

THE FOLLOWING ILLUSTRATION TYPIFY WHERE PADMOUNT OIL-INSULATED TRANSFORMERS MAY BE LOCATED NEXT TO COMBUSTIBLE AND NON-COMBUSTIBLE WALLS.

FIRE ESCAPES:
PADMOUNT OIL-INSULATED TRANSFORMERS SHALL BE LOCATED SUCH THAT A MINIMUM CLEARANCE OF 20' IS MAINTAINED FROM FIRE ESCAPE AT ALL TIMES.

LOCAL REQUIREMENTS MAY VARY PLEASE CHECK WITH LOCAL BUILDING OFFICIAL.



SPECIFICATIONS
DULUTH, MINNESOTA

**CLEARANCE REQUIREMENTS FOR
PADMOUNT TRANSFORMER
OUTDOOR LOCATION - FIRE ESCAPES**