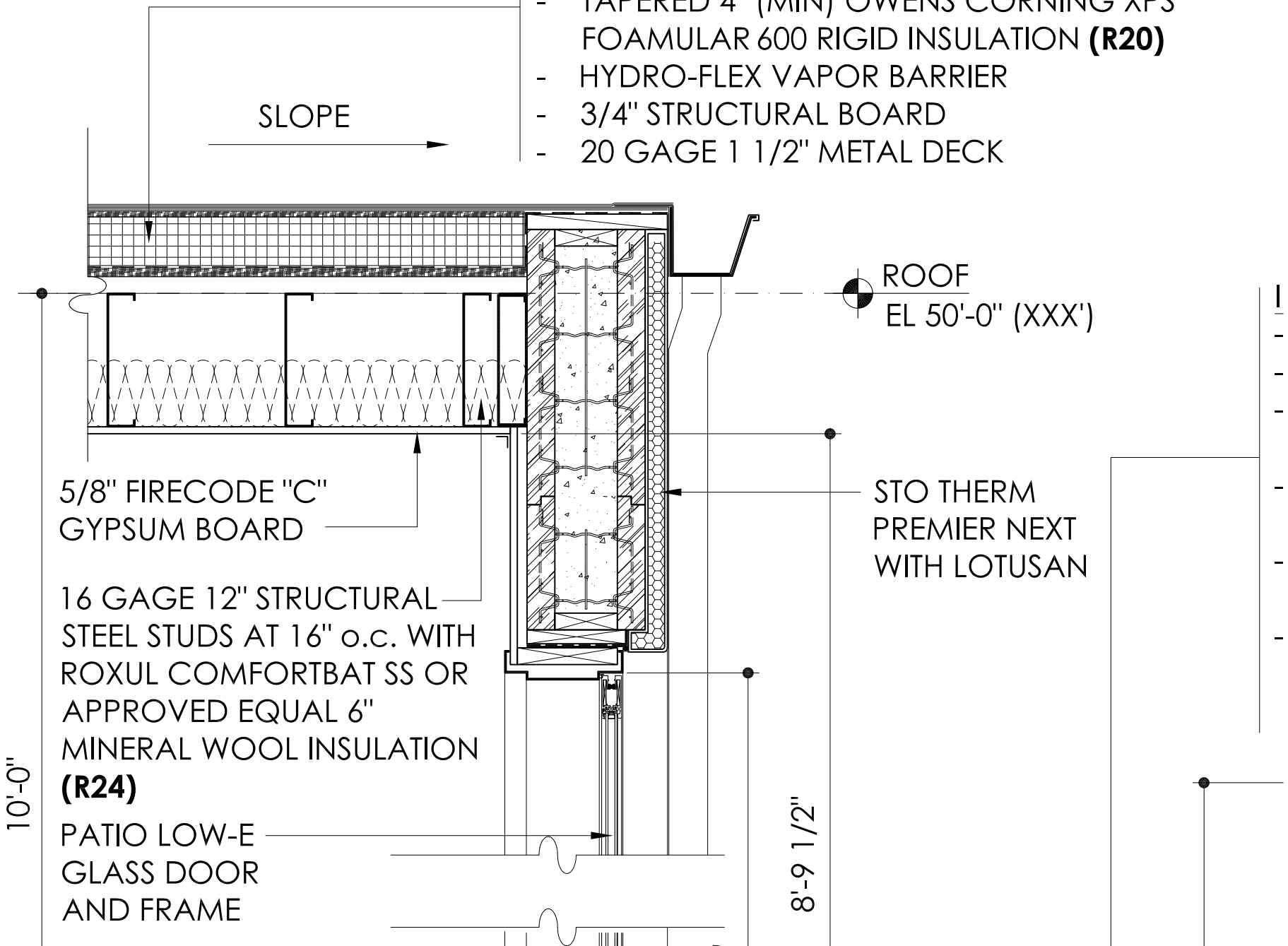


MEMBRANE ROOF ASSEMBLY (R30 MIN.)

- AMERICAN HYRO-TECH MEMBRANE ROOFING
- 1/2" PROTECTION BOARD
- TAPERED 4" (MIN) OWENS CORNING XPS FOAMULAR 600 RIGID INSULATION (**R20**)
- HYDRO-FLEX VAPOR BARRIER
- 3/4" STRUCTURAL BOARD
- 20 GAGE 1 1/2" METAL DECK



SLOPE

ROOF
EL 50'-0" (XXX')

5/8" FIRECODE "C"
GYPSUM BOARD

16 GAGE 12" STRUCTURAL
STEEL STUDS AT 16" o.c. WITH
ROXUL COMFORTBAT SS OR
APPROVED EQUAL 6"
MINERAL WOOL INSULATION
(R24)

PATIO LOW-E
GLASS DOOR
AND FRAME

STO THERM
PREMIER NEXT
WITH LOTUSAN

10'-0"

8'-9 1/2"