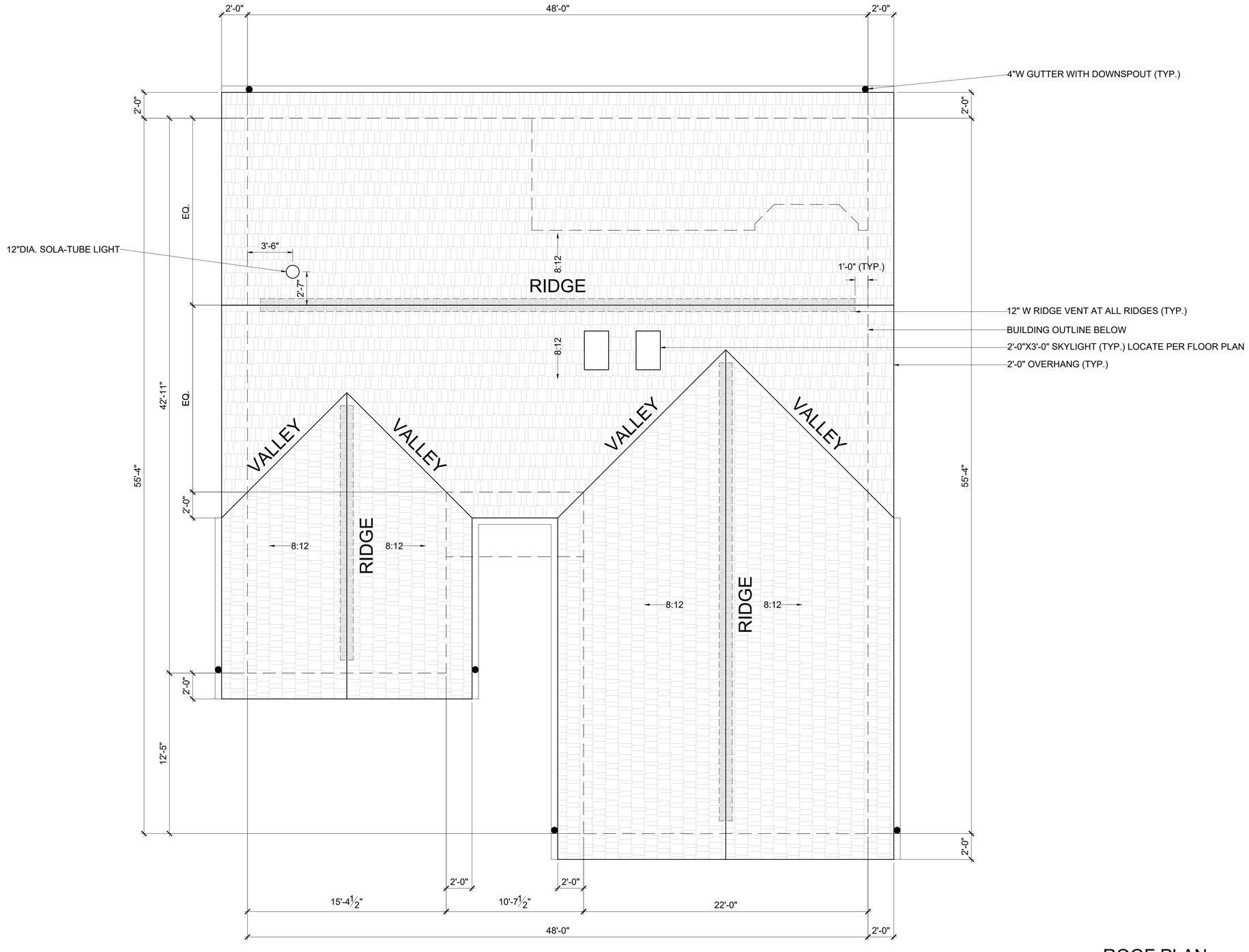

ROOF PLAN

SCALE 1/4" = 1'-0'

General Notes

1. CLASS A, B OR C ROOFING SHALL BE LISTED AND TESTED IN ACCORDANCE WITH UL 790 OR ASTM E108.
2. FLASHING SHALL BE INSTALLED AT WALL AND ROOF INTERSECTIONS, WHEREVER THERE IS A CHANGE IN ROOF SLOPE OR DIRECTION AND AROUND ROOF OPENINGS. A FLASHING SHALL BE INSTALLED TO DIVERT THE WATER AWAY FROM WHERE THE EAVE OF A SLOPED ROOF INTERSECTS A VERTICAL SIDEWALL. WHERE FLASHING IS OF METAL, THE METAL SHALL BE CORROSION RESISTANT WITH A THICKNESS OF 26 GA GALVANIZED SHEET MIN.
3. ROOF GUTTERS SHALL BE PROVIDED WITH MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER.
4. WHERE EAVE OR CORNICE VENTS ARE INSTALLED, INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. NOT LESS THAN 1" SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND THE ROOF SHEATHING AND AT THE LOCATION OF THE VENT.
5. BUILDINGS SHALL HAVE AN ATTIC ACCESS OPENING TO ATTIC AREAS THAT HAVE A VERTICAL HEIGHT OF 30" OR GREATER OVER AN AREA OF NOT LESS THAN 30 SF.
6. ATTIC ACCESS ROUGH FRAMED OPENING SHALL NOT BE LESS THAN 22" BY 30" AND SHALL BE LOCATED IN A HALLWAY OR OTHER READILY ACCESSIBLE LOCATION. UNOBSTRUCTED HEADROOM AT THE ATTIC ACCESS SHALL BE 30" MIN.
7. EACH BATHROOM SHALL BE MECHANICALLY VENTILATED FOR PURPOSES OF HUMIDITY CONTROL IN ACCORDANCE WITH THE CALIFORNIA MECHANICAL CODE. WINDOW OPERATION IS NOT A PERMISSIBLE METHOD OF PROVIDING BATHROOM EXHAUST FOR HUMIDITY CONTROL.

No.	Revision/Issue	Date

Course Name and Project

SIERRA COLLEGE
ARCHITECTURAL DRAWING 1
DES 20

COURSE PROJECT
RESIDENTIAL WOOD FRAMED
1 STORY HOUSE

Sheet Name (Assignment)

ROOF PLAN
(BUILDING OUTLINE)
(ROOF)
(GUTTERS AND DOWNSPOUTS)
(VENTS, SKYLIGHTS, SOLATUBE)
(SHINGLES)
(DIMENSIONS AND NOTES)

Student	Sheet
MARCOS, RACHEL	A201
Date: 5-1-2021	
Scale: 1/4" = 1'=0"	