

## Rhino Steel Bldg, Systems

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DWAYNE OSADCHUK 23850 TOBIANO TRAIL OAK CREEK, CO 80467

JOB NUMBER:

142578

BUILDING SIZE: 100.00' x 220.00' x 16.00' (2.0:12)

JOBSITE:

23850 TOBIANO TRAIL

OAK CREEK, CO 80467

## Gentleman:

This is to certify that the above refenced project, along with its component parts, has been designed and fabricated by SCHULTE BUILDING SYSTEMS

In addition to all applicable order documents, this structure has been designed in accordance with the appropriate edition of the AISC "Manual of Steel Construction" and with good engineering practice for the following loads. All welding has been completed per the appropriate American Welding Society (AWS) code.

Governing Code for application of design loads:

**IBC 15** 

IMPORTANCE FACTORS:

WIND:

N/A SNOW: 1.000

SEISMIC:

1.000

DEAD LOAD \_\_\_\_\_ Weight of metal building structure only as supplied by SCHULTE BUILDING

COLLATERAL LOAD 1 PSF

30.00 PSF - Tributary area reduction allowed? No LIVE LOAD

WIND LOAD (V 3S)

WIND LOAD (Vult & Vasd) 115 MPH, 90 MPH

OCCUPANCY / RISK CATEGORY

WIND EXPOSURE

INTERNAL PRESSURE COEFFICIENT

SITE CLASS

SEISMIC DESIGN CATEGORY

SPECTRAL RESPONSE ACCELERATIONS Ss = 0.2700 S1 = 0.0740

GROUND SNOW LOAD (Pg) 110 PSF

ROOF SNOW LOADS, FLAT (Pf), SLOPED (Ps) 84.70 PSF, 84.70 PSF

ADDITIONAL LOADS

Sealed: 8/17/18

This Letter of Certification applies soley to the metal building and its component parts as furnished by SCHULTE BUILDING SYSTEMS and specifically excludes any foundation, masonry, or general contract work.

Design Engineer