

CARPORT STYLE MANSARD STRAIGHT BACK

DESIGN CRITERIA

Wind Load: 90 MPH minimum
Ground Snow Load: 30 psf minimum
All Federal, State and Local codes reviewed.

COLUMNS

HSS ASTM A-500 Grade B A-500
Coating Options: Primed or Hot Dip Galvanized

BEAMS

10" deep A-992 Grade 50 Steel.
Coating Options: Primed or Hot Dip Galvanized

PURLINS

16 GA. Cold Rolled G-90 Galvanized Steel

ROOFING

29 GA Roll formed, Exposed Fasteners, Galvanized Steel Panel with Siliconized Polyester or Kynar 500 Factory Applied Finish in a variety of colors with white underside.

OPTIONS

Roof Slope
Hot Dip Galvanizing
Site Specific Layout and Configuration
Standing Seam Roof Sheeting
Soffit Under Sheeting
Metal End Panels
End Overhangs 1'
Solar Racking

