

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
 Coating Options: Primed or Hot Dip Galvanized

BEAMS

Wide Flange A-992 Grade 50 Steel.
 Coating Options: Primed or Hot Dip Galvanized

PURLINS

16 GA. Cold Rolled G-90 Galvanized Steel

RACKING

16 GA. Cold Rolled G-90 Galvanized Steel
 Cold formed Z or hat shaped section pre-punched to receive solar module.

OPTIONS

Fixed Tilt slope up to 10°
 Hot Dip Galvanizing
 Site Specific Layout and Configuration
 Solar Racking
 End Overhangs 1'
 Roof Sheeting
 Soffit Under Sheeting

