



Oasis Shelters



Vented Gable Shelters- S30006

Our shade shelters are made with A500 Grade B Steel. Our three stage coating process includes sandblasting, zinc-rich primer base coat, and polyester powder coating.



Oasis Shelters

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4

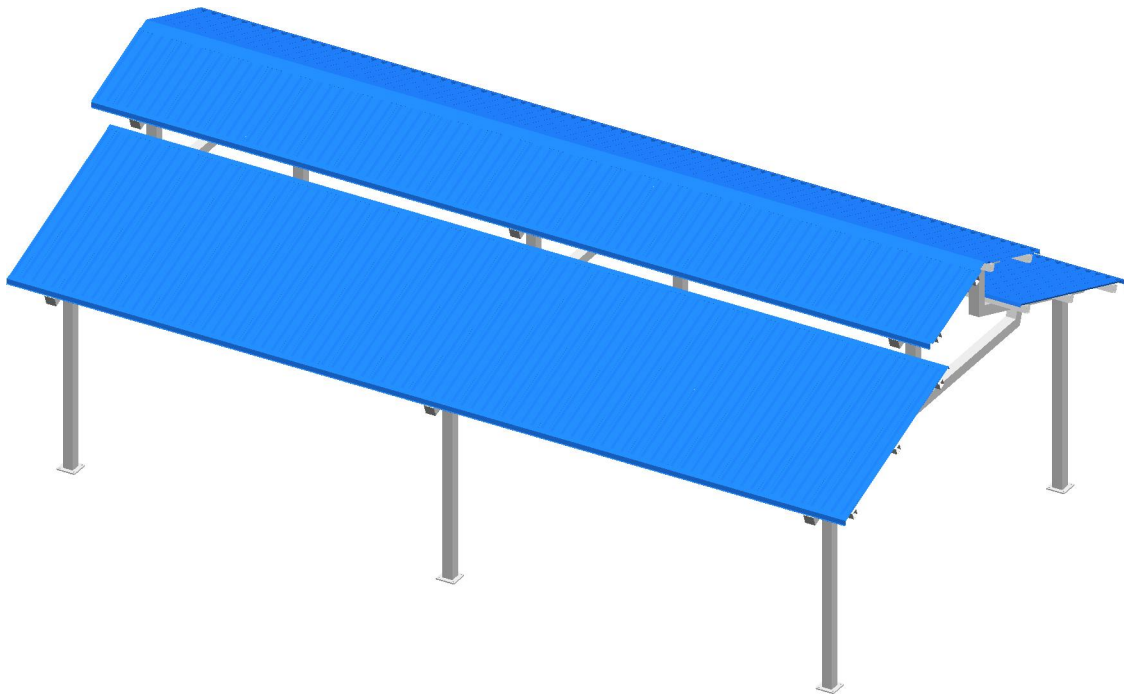
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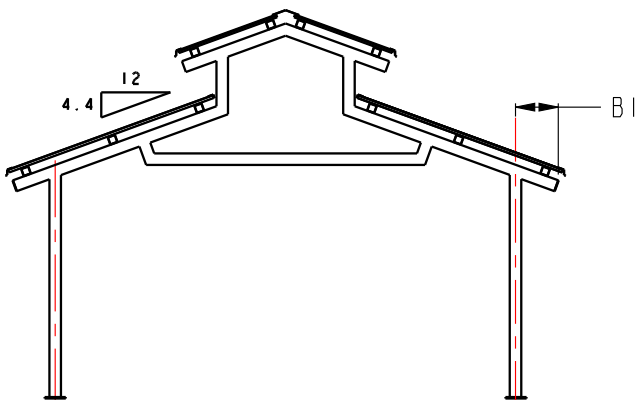
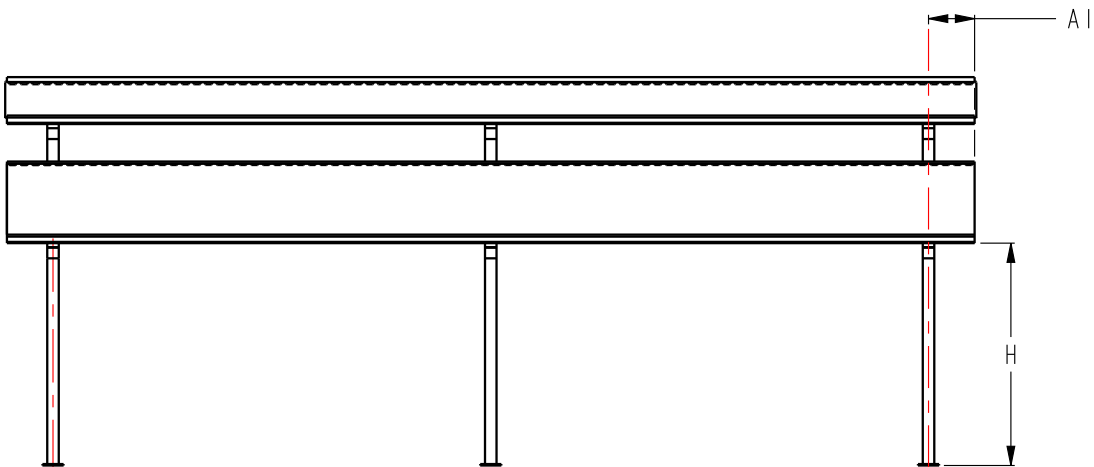
B

B



NOTES:

- 1- STRUCTURE:
HSS TUBES SHALL CONFORM TO ASTM A500, GRADE B
STEEL ANGLES SHALL CONFORM TO ASTM A36
STEEL PLATE SHALL CONFORM TO ASTM A36
- 2- HARDWARE:
BOLTS SHALL CONFORM TO ASTM A325 OR EQUIVALENT
NUTS SHALL CONFIRM TO ASTM A563 OR EQUIVALENT
- 3- STRUCTURE FINISH:
SAND BLASTED AND ZINC RICH PRIMER BASE COATED.
FINAL COAT: UV RESISTANT POLYESTER POWDER.
- 4- ROOF PANELS:
AGWAY PROFILE 7-150-NF - 24 GUAGE
CONFORMS TO ASTM A653 / CSA-S136-07
- 5- DESIGN SHOWN IS FOR REFERENCE PURPOSES ONLY,
SITE SPECIFIC DESIGN WILL BE PROVIDED
WITH ORDER.



A

A

MODEL NO	A [FT]	B [FT]	AI [FT]	BI [FT]	H [FT]	NO OF POSTS
S30006-16X24	16	24	2	2	9.5	6
S30006-20X30	20	30	2	2	9.5	6
S30006-30X40	30	40	2	2	9.5	8

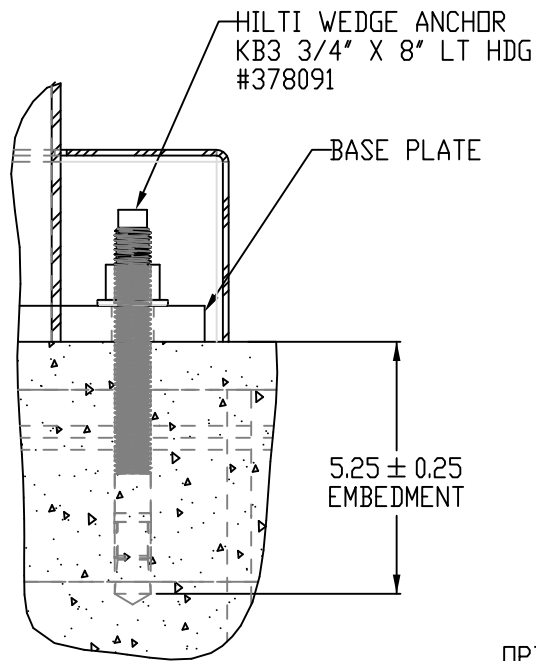
Oasis Shelters 	ALL INFORMATION CONTAINED IN THIS DOCUMENT IS PROPERTY OF OASIS SHELTERS AND IT MAY NOT BE REPRODUCED OR COMMUNICATED WITHOUT PERMISSION IN WRITING FROM OASIS SHELTERS.	DATE (yyyy.mm.dd) 2026.07.07	VENTED GABLE SHADE STRUCTURE		
		UNIT INCH [MM]	SHEET 1 / 2	DRAWING NO S30006-01-D15	REV A

4

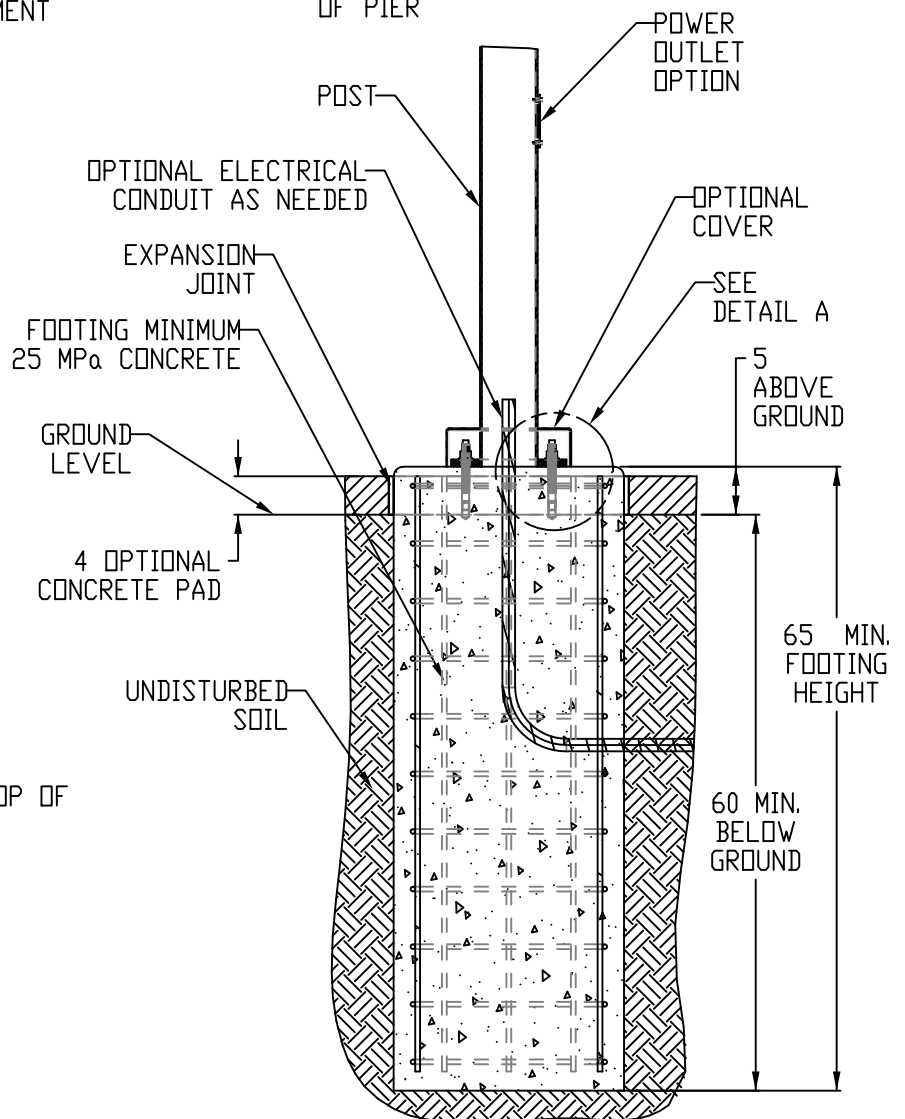
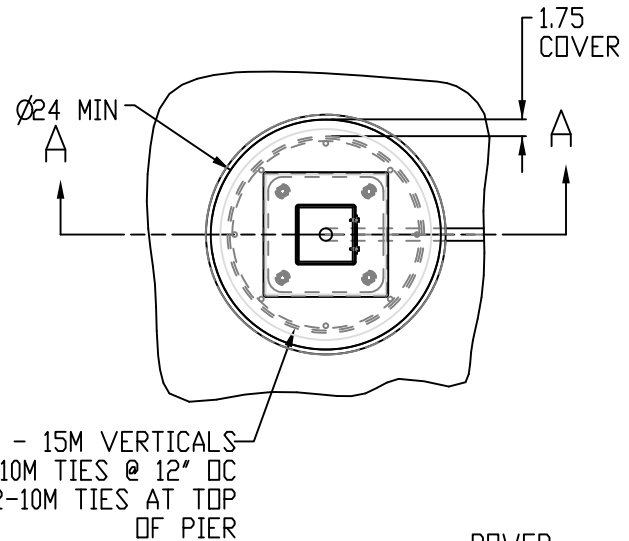
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2

1



DETAIL A
SCALE 1:4



SECTION A-A

GEOTECHNICAL ENGINEER TO
CONFIRM SOILS ASSUMPTIONS:

1. RELIABLE COMPETENT SOILS ASSUMED
TO BE AT A DEPTH OF 1.5' BELOW TOP OF
GRADE. IF LOOSE SOIL LAYER EXTEND
DEEPER THAN 1.5', PIER IS REQUIRED
TO BE FOUNDED DEEPER, CONTACT
STRUCTURAL ENGINEER.
2. COHESIVE SOILS PROPERTIES:
A. MIN. DENSITY = 18 kN/M³
B. MIN. SHEAR STRENGTH = 25 kPa
3. COHESION-LESS SOILS PROPERTIES:
A. MIN. DENSITY = 18 kN/M³
B. ANGLE OF INTERNAL FRICTION = 18 Deg.

Oasis
Shelters

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DATE
(yyyy.mm.dd)

2026.07.07

UNIT

INCH
[mm]

SHEET

1/1

DRAWING NO

SHADE STRUCTURE
FOOTING DETAILS

S40001-01

REV

A