



TOWN OF JEROME

POST OFFICE BOX 335, JEROME, ARIZONA 86331
(928) 634-7943
www.jerome.az.gov

AGENDA

REGULAR DESIGN REVIEW MEETING OF THE TOWN OF JEROME

600 CLARK STREET
600 CLARK STREET, JEROME, ARIZONA

TUESDAY, JUNE 27, 2023, AT 6:00 PM

Due to the length of this meeting, Council may recess and reconvene at the time and date announced.

Pursuant to A.R.S. 38-431.02 notice is hereby given to the members of the Council and to the General Public that the Jerome Town Council plans to hold the above meeting. Persons with a disability may request an accommodation such as a sign language interpreter by contacting Kristen Muenz, Deputy Clerk, at 928-634-7943. Requests should be made early enough to allow time to arrange the accommodation. For TTY access, call the Arizona Relay Service at 800-367-8939 and ask for the Town of Jerome at 928-634-7943.

Notice is hereby given that pursuant to A.R.S. 1-602.A.9, subject to certain specified statutory exceptions, parents have a right to consent before the State or any of its political subdivisions make a video or audio recording of a minor child. Meetings of the Town Council are audio and/or video recorded, and, as a result, proceedings in which children are present may be subject to such recording. Parents in order to exercise their rights may either file written consent with the Town Clerk to such recording, or take personal action to ensure that their child or children are not present when a recording may be made. If a child is present at the time a recording is made, the Town will assume that the rights afforded parents pursuant to A.R.S. 1-602.A.9 have been waived.

1. CALL TO ORDER

2. **PETITIONS FROM THE PUBLIC** - Pursuant to A.R.S. § 38-431.01(H), public comment is permitted on matters not listed on the agenda, but the subject matter must be within the jurisdiction of the Council. All comments are subject to reasonable time, place and manner restrictions. All petitioners must fill out a request form with their name and subject matter. When recognized by the chair, please step to the podium, state your name and please observe the three (3) minute time limit. No petitioners will be recognized without a request. The Council's response to public comments is limited to asking staff to review a matter commented upon, asking that a matter be put on a future agenda, or responding to criticism.

3. APPROVAL OF MINUTES

Design Review Board will review and may approve Minutes from the May 23, 2023, Regular Meeting.

[A.](#) Draft Minutes of May 23, 2023

4. NEW BUSINESS

[A.](#) Solar energy system installation for 723 Clark Street

5. MEETING UPDATES

6. FUTURE DRB AGENDA ITEMS

7. ADJOURNMENT

CERTIFICATION OF POSTING OF NOTICE

The undersigned hereby certifies that this notice and agenda was posted at the following locations on or before 7 p.m. on _____ in accordance with the statement filed by the Jerome Town Council with the Jerome Town Clerk: (1) 970 Gulch Road, side of Gulch Fire Station, exterior posting case; (2) 600 Clark Street, Jerome Town Hall, exterior posting case; (3) 120 Main Street, Jerome Post office, interior posting case.

Kristen Muenz, Deputy Town Clerk

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TOWN OF JEROME

POST OFFICE BOX 335, JEROME, ARIZONA (928) 634-7943

Regular Meeting of the Town of Jerome

DESIGN REVIEW BOARD

Tuesday, May 23, 2023, 6:00 pm

600 Clark Street

DRAFT MINUTES

6:01 (0:03) Item 1: Call to order

Present were Chair Brice Wood, Vice Chair Tyler Christensen, and board members John McDonald, Mimi Romberger, and Carol Wittner. Staff presented included Zoning Administrator Will Blodgett and Deputy Town Clerk Kristen Muenz.

6:01 (0:33) Item 2: Petitions from the public

Possible Direction to Staff

There were no petitions from the public.

6:01 (0:40) Item 3: Approval of Minutes: Minutes from the special meeting of Tuesday, April 25, 2023.

Discussion/Possible Action

Chair Wood made one correction; he explained that his comment on the Foy house on page 3 of the minutes was in reference to her house on South 1st Street. Ms. Muenz said she would correct this in the final draft.

Motion to approve the Minutes from the Special Meeting of Tuesday, April 25, 2023, with a minor adjustment.

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN			X			
MCDONALD	X		X			
ROMBERGER			X			
WITTNER		X	X			
WOOD			X			

(2:30) For the convenience of those present, Vice Chair Christensen motioned to move item 6 up, to take place between items 4 and 5 on the agenda. The items are presented here as they were originally agendized.

Motion to move Item 6 of the agenda between items 4 and 5

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN	X		X			
MCDONALD			X			
ROMBERGER			X			
WITTNER			X			
WOOD		X	X			

Continued Items/Old Business:
There are no old business items.

New Business:

6:04 (3:01) Item 4: Applicant is seeking approval for new Garden Shed.

Applicant/Owner: Henry P. Vincent

Zone: R1-5

Address: 209 Third Street

APN: 401-07-025

Applicant is seeking design review approval to build a new Garden Shed.

Discussion/Possible Action

Mr. Wood introduced item 4, an application for approval of a new garden shed. Mr. Wood said that at this time, he would like to turn the meeting over to Vice Chair Christensen and recuse himself from the item for personal reasons.

Mr. Christensen asked Mr. Wood if he would be leaving the dais and Mr. Wood said that he would even leave the room, he trusted the board. Mr. Christensen took over as chair for this portion of the meeting.

Zoning Administrator Will Blodgett gave a brief history of the property, which was listed as a contributing factor to Jerome's national landmark status. It was a single-family residence according to the 2007 historical property survey. Mr. Blodgett commented that the applicant had done a good job delineating the proposed location on the lot and had also provided a 3-D rendering. On page 8, there was an example of the material that he intended to use, and we were also given a paint sample. The shed's siding will be shiplap siding, which will mimic the house siding but using cement plank board for fire resistance, and the roof is gauged steel. Mr. Blodgett said that he recommended approval and if there were any

questions, the applicant was present.

The applicant, Mr. Henry Vincent, was asked to approach.

Mr. Christensen asked Mr. Vincent to introduce himself and give a description of the project.

Mr. Vincent said that he lived at 209 Third Street. He explained that the shed started at 8x12 feet, but it was too big when he laid it out on the lot, so he changed it to 6x10 feet because it fit better. There will be concrete piers at base, and pressure-treated 2x6's for the structural component. He will use 2x4's for the framing and cover the OSB with hardy plank siding in the same colors as on the house. Mr. Vincent said a good example of the hardy plank siding is the Nord residence on 1st Street. He will use OSB roof sheeting on the roof, covered with corrugated metal, and trim it to match the house. He said that P&Z was okay with the setbacks, and described the distances from the front and sides.

Mr. Christensen asked if there were any questions, comments, or concerns from the board; hearing none, he called the question.

After the vote, Mr. Vincent thanked the board for their service to the community.

Motion to approve the application for a new Garden Shed at 209 Third Street

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN			X			
MCDONALD	X		X			
ROMBERGER			X			
WITTNER		X	X			
WOOD						X

6:21 (19:56) Item 5: Applicant is seeking approval for Demolition of dilapidated building.

Applicant/Owner: Noel Fray

Zone: AR

Address: 107 Deception Lane Unit R APN: 401-12-009

Applicant is seeking approval to demolish a dilapidated building.

Discussion/Possible Action

Mr. Blodgett briefly described the proposed demolition of 107 R Deception Lane, which is in the rear. He said that he could not find records in the 2007 historic property survey record for this property. What he saw on the property was the bones of a historic building that had been dilapidated and that was rehabilitated at some point, perhaps 30 or 40 years ago. Mr. Blodgett read a letter from the applicant, Mr. Fray. Mr. Fray said that the structure had been surveyed by an architect and a licensed contractor and both parties agreed that to make the structure meet building codes would be cost prohibitive. Mr. Fray said that a licensed contractor would be employed to deal with the issues of dust, drainage, and erosion. Mr. Blodgett pointed out that the parcel map showed utilities and access, and a landscaping plan showed trees to be avoided during demolition as well as a layout of house as it is. He also explained that the wall to the root cellar had at one time collapsed, and it was not a safe structure to be inside. Mr. Blodgett said this would be the start of the discussion if you have more requirements, thoughts, or concerns.

Mr. Wood said that the board knows my past. He said, you can't see this from Deception Lane; you have to get on the hill to see it, that is his first observation. He would like to know if the board has any questions or additions.

Mr. Christensen said that in addition to that, it is located behind another building and Deception Gulch is at the furthest point away from the Main Street historic district. Main Street, Hull Avenue, and Clark Streets are the centerpiece of Jerome, and this area does not tie in.

Mr. Blodgett agreed the Main Street area is our core, but the laws that protect Jerome as a landmark extend to everything in town limits. He said he understands what he is getting at that everything at the core is front and center and defines our character, whereas this one being hidden is not a character defining structure. He asked is that paraphrased correctly.

Mr. Christensen said, yes, and not to say that it is not a historic structure, it looks at least 100 years old.

Mr. Blodgett replied, 1912.

Mr. Christensen said that is very old, but it is unfortunate the state that the building is in now because it is not inviting someone to buy it to fix up. You would basically have to buy it and tear it down because a contractor won't want to touch it, it would not be cost effective to remodel. Also, because of its location as a rear unit, it doesn't seem someone would want to buy it in any scenario.

Mr. Blodgett explained that the reality is, if someone moved into the structure as-is, the Fire Chief, Building Inspector, and myself would have to talk to them about not living there.

Mr. Christensen asked, do we know who previously lived there?

Mr. Wood said that he had known who had lived there, but he passed away and Mr. Fray inherited it. Mr. Wood said that he would like to point out that our ordinance states that financial considerations should not enter into our decision.

Mr. Christensen said that if someone isn't financially driven to acquire a structure like this, it is only going to further deteriorate.

Mr. Blodgett asked to interject; he said this may be one of the points that we should change because even the Secretary of Interior standards repeat the phrase "reasonable effort." Most standards apply with the caveat that they don't create an unreasonable financial burden upon the property only, those are the Federal SOI standards that we generally work under.

Ms. Wittner said that she had a question. Pointing at the map, she asked, is the access from the Main Road this little strip?

Mr. Blodgett confirmed that.

Mr. Wood asked John McDonald if he had any questions.

Mr. McDonald replied that no, he was satisfied with what was presented and does not see a relevant importance to the building anymore. The fact that it was tucked away like that should not be the be-all and end-all, but the fact is, you can't see it. He said he used to drive down that street and you never see that building. It is probably a smelly eye-sore waiting to burn down, and it is a problem having it so close to the house. Mr.

McDonald commented that he liked that the applicant had laid out where the trees and shrubs were planned to preserve that part of the property.

Mr. Blodgett added that he would not get into details, but the long-term goal is to put a new structure on the property.

Mr. McDonald said he is good with it; Noel and Connie are smart people, and they want what is best for the neighborhood.
 Mr. Wood said he would like to make a motion to approve the application.
 Mr. Blodgett added that Scott Hudson of the Historical Society has been working with him and one of things we are looking to do is to do updates to the 2007 historic survey. His policy will be that with every demolition permit approved, at least one final update will be made. We have two now that we will work on and get as close to archaeological standards as he can make them.

Motion to approve the application for Demolition of a dilapidated building at 107 Deception Lane, Unit R

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN		X	X			
MCDONALD			X			
ROMBERGER			X			
WITTNER			X			
WOOD	X		X			

6:10 (9:46) Item 6: Applicant is seeking approval for multiple renovations and alterations.

Applicant/Owner: Eric Jurisin
 Zone: R1-5
 Address: 711 East Avenue APN: 401-07-102
 Applicant is seeking approval for alterations and renovations to 711 East Ave.

Discussion/Possible Action

Mr. Blodgett gave a brief description of the proposed renovations including new decking, siding, and paint. Planning & Zoning looked at the structural changes related to removal of a sliding glass door and replacing it with a window without issue. The house was built in 1996 and thus, was not a contributing factor to Jerome's historical landmark status. Mr. Blodgett then read a letter from the applicant describing the proposed changes. He pointed out images provided in the packet of the proposed changes including a new, matching window and proposed new decking. The railing replacement will be wire safety mesh and the applicant also wished to install wrought iron fencing along Highway 89A for safety. Mr. Blodgett then read an analysis explaining the ordinance section on materials, textures, and colors. He explained that S.O.I.'s best practices to avoid changes to the exterior aesthetic do not apply as long as the Design Review Board feels the changes are still visually related to the building and its surroundings; there was no code language to restrict it. Mr. Blodgett said the applicant wished to change the exterior from blue with white trim to black with white trim and because it was not a historic structure, the colors need only be visually related. Board member Carol Wittner said, it says black is the exterior trim color and the siding is white, but in the analysis, it is reversed. Mr. Blodgett asked if he had gotten the colors wrong. The applicant, Mr. Eric Jurisin, explained that the house will be white. Mr. Blodgett clarified that he had written the colors backwards and apologized for the confusion. Ms. Wittner commented that she had not thought Mr. Jurisin would paint his house black and thanked him for clarifying. Mr. Blodgett continued with an explanation of the proposed black roof color and metal material. He said that several houses in town have similar roof colors, some natural and some through patination. Finally, the proposed fence will not exceed 4 feet, which was well within the requirements of the ordinance. Mr. Wood thanked Mr. Blodgett for the packet, and commented that it was thick, but appropriate. He asked the board if there were any comments or questions. Ms. Wittner commented that everything Mr. Jurisin does ends up looking very nice in the end, so she thinks this will be the same. Mr. Christensen made a motion to approve the item as presented which was seconded by Ms. Wittner.

Motion to approve the application for alterations and renovations to 711 East Avenue

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN	X		X			
MCDONALD			X			
ROMBERGER			X			
WITTNER		X	X			
WOOD			X			

Meeting Updates:

- 6:32 (31:52) Item 7: Updates of recent and upcoming meetings**
- May 09 regular Council meeting- To be updated
 - May 16 regular meeting of Planning & Zoning Commission – To be Updated

Item 8: Future DRB Agenda Items for Tuesday, June 27, 2023: TBD

Mr. Christensen asked if he could make a direction to staff and a recommendation to the board. He asked, would anyone like to have a work session to talk about our current code regarding remodels and demolitions, and if there is anything in the language we can update and change?
 Mr. Blodgett replied that he would support that.
 Mr. Wood and Ms. Wittner said we would also support that.
 Mr. Christensen said this is the second or third project in the last year that has been a major remodel or demolition and he sees more of them coming up in the future.

Mr. Blodgett said that we are looking at putting budget funds into updates to the language.
 Mr. Wood asked if Mr. Blodgett had a suggestion as to when we could have that meeting.
 Mr. Blodgett replied that he would look at his calendar and he would reach out to arrange it. He will be spending time in California, so we will more than likely be looking at July.
 Mr. Wood said that we will have a meeting on June 27th, so perhaps we can begin to collect notes and ideas before then.
 Mr. Blodgett said that would be fantastic, and he also had a lot of ideas. He said we have a lot of collected ideas and experience. He said he did not want to make the same mistakes as his predecessors.
 Ms. Wittner said she was not receiving emails, so Mr. Blodgett said he would call instead. He asked if there were any particular details that we need to dig into.
 Mr. Christensen answered, mainly demolition and neglect.
 Ms. Wittner said that is what is most important, there are a couple places in town that are really in jeopardy.
 Mr. Blodgett said that we have been making some progress because one of those places we just approved for demolition, so that is abated. Another was a building on Hampshire, and it was just sold to a gentleman who will be restoring it. He said he was optimistic because there are only a few buildings left that are seriously problematic and we can likely avoid going this route on most of them. He said he has also been working on finding resources and programs to help property owners because our goal is to maintain our community.
 Ms. Muenz said that the Council had also heard our concerns and was planning to put aside funds in the next budget year, which has not been fully decided yet, for preservation of historic buildings.
 Mr. Blodgett added that we may, after this budget cycle, have some funds for ideas.
 Ms. Wittner asked if the budget sessions were open to the public and Ms. Muenz confirmed that the meetings were public.
 Mr. Wood said he has seen progress around town with signs.
 Ms. Wittner asked about the sandwich board she saw on the sidewalk.
 Mr. Blodgett briefly explained that there were some gray areas in the ordinance, and it is something to be talked about in the future.
 Mr. Wood asked if there were any other comments and, hearing none, moved to adjourn the meeting.

Item 9: Adjourn

Motion to adjourn at 6:42 p.m.

BOARD MEMBER	MOTION	SECOND	AYE	NAY	ABSENT	ABSTAIN
CHRISTENSEN			X			
MCDONALD		X	X			
ROMBERGER			X			
WITTNER			X			
WOOD	X		X			

Approved: _____ Date: _____
 Brice Wood, Design Review Board Chair

Attest: _____ Date: _____
 Kristen Muenz, Deputy Town Clerk



TOWN OF JEROME

Post Office Box 335, Jerome, Arizona 86331
(928) 634-7943

Zoning Administrator Analysis Design Review Board Tuesday, June 27, 2023

Item :
Location: 723 Clark Street
Applicant/Owner: Jacqueline & Richard Sorrells
Zone: R1-5
APN: 401-06-026N
Prepared by: Will Blodgett, Zoning Administrator
Recommendation: Approval

Project Background and Summary: Installation of a photovoltaic (Solar) system on the house at 723 Clark Street, known locally as the “Eagles Nest”.

Building Background and History: Yavapai County lists this home as being constructed in 1950. The 2007 Historic Properties survey does not list a date of initial construction, so at this time the only construction date listed is 1950. The 2007 survey does list this home as contributing to the NHL (National Historic Landmark) designation, and the survey is reproduced at the end of this review.

Property Standards: The purpose of design review is to enable the Design Review Board to review the exterior design of proposed new buildings and structures, proposed alterations of buildings and structures, proposed signs, and proposed demolition of structures within the Historic Overlay District. Section 304.B.2 requires exterior modifications to a building or structure to undergo review by the Design Review Board.

In 2015 the Town of Jerome adopted a set of Solar Energy System Design Guidelines that mirror the best practices established by the Secretary of the Interior’s Standards. To this point there are two (2) primary design considerations,

- 1- (Standard 2) *“The Historic Character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property should be avoided.”*
- 2- (Standard 9) *“New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and be compatible with massing, size, scale and architectural features to protect the Historic integrity of the property and its environment.”*

Review Criteria: Section 304.H.2 lists the review criteria for alterations, additions, or reconstructions to existing buildings or structures. Subsection b, “Roofs” states that; *“Original roof shape, design, and material shall be preserved and retained where feasible. Where contemporary roofing material is used, it should be as near as possible to the appearance of the original roofing material.”*

Response: The proposed project adheres to all of the best industry practices available for this type of installation. The project will not require the removal of any historic defining features of the home and due to the unique location of the home, most if not all, of the photovoltaics will be unseen from the surrounding properties.

LEGEND:

MSP	(N) 225A MAIN SERVICE PANEL	1
UM	UTILITY REVENUE METER	2
INV	(N) SE7600H-US (240V) INVERTER	3
PNL	(N) SOLAR PANEL: HYUNDAI HIS-S400YH(BK)	4
AC DISC	(N) 60AMP UTILITY DISCONNECT SWITCH	5
PVM	(N) UNI-DIRECTIONAL METER	6
PL	PROPERTY LINES	7
FL	FENCE LINE	8

DESIGN NOTE:
ALL DIM-L ARE EXPRESSED IN 2D UNLESS NOTED OTHERWISE

TOTAL ROOF AREA CALCS:

TOTAL ROOF AREA:	1,180.00 SQ.FT.
SINGLE MODULE AREA:	21.50 SQ.FT.
TOTAL NUMBER OF MODULES:	15 PNL
TOTAL AREA OF MODULES:	322.49 SQ.FT.
ROOF COVERAGE:	27.33%
FIRE SPRINKLERS:	N/A

- FIRE ACCESS (3' WIDTH TYPICAL)

- STANCHION PENETRATION POINT QUANTITY: 31

- 24" O.C. RAFTER

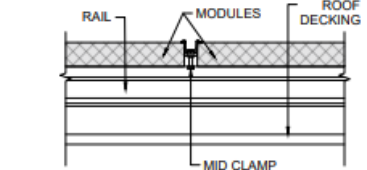
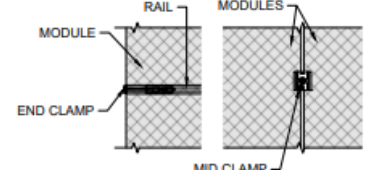
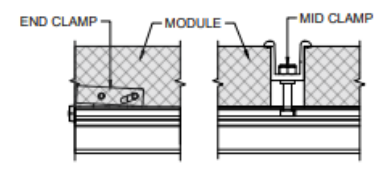
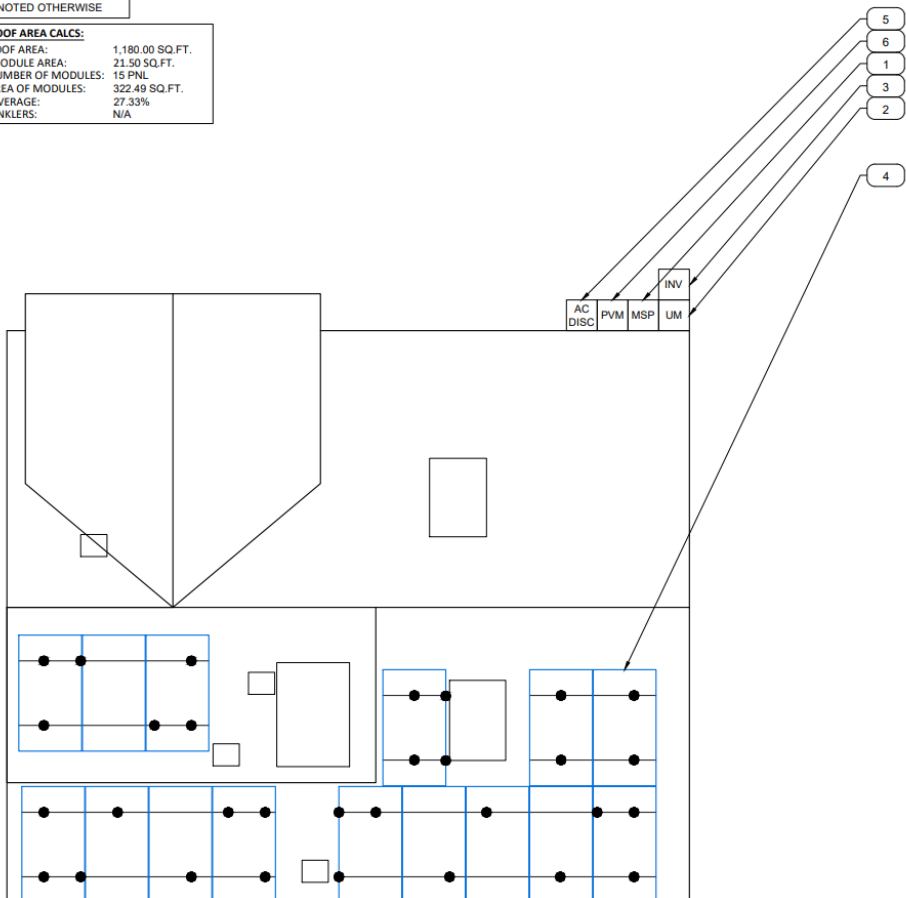
- HYUNDAI HIS-S400YH(BK), 400W MODULE DIMENSIONS (INCHES): 40.87W x 75.75L

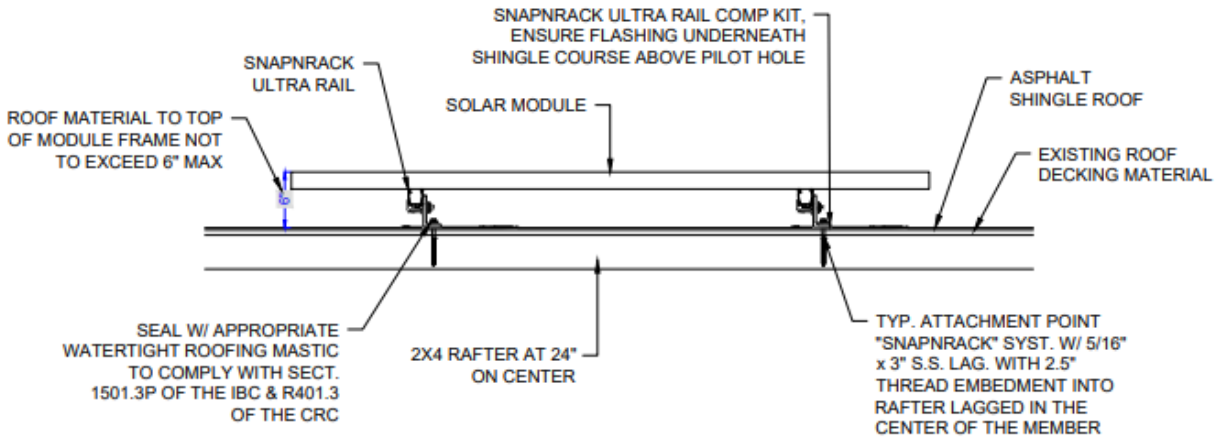
ROOF LAYOUT NOTES:

- ALL ROOF STANCHIONS WILL BE INSTALLED AND SEALED BY A LICENSED CONTRACTOR
- RACEWAYS AND CABLES EXPOSED TO SUNLIGHT ON ROOFTOPS SHALL BE LOCATED NOT LESS THAN 3.5' ABOVE THE ROOF SURFACE AND CONFORM TO NEC 310.15(B).
- GROUND TO ROOF FIRE ACCESS SHALL CONFORM TO 2018 IFC 1204

ARRAY RACKING NOTES:

- ARRAY WEIGHT DOES NOT EXCEED 5 LBS PER SQUARE FOOT AND DOES NOT EXCEED A POINT LOAD OF 40 LBS.
- SNR WITH INTEGRATED BONDING
- STANCHIONS SPACED AT 6' INTERVALS
- MAXIMUM RAIL CANTILEVER: 24"
- ROOF MATERIALS: ASPHALT SHINGLE
- RACKING: SNR UR-40 RAIL
- STANCHION: SNR ULTRA COMP KIT



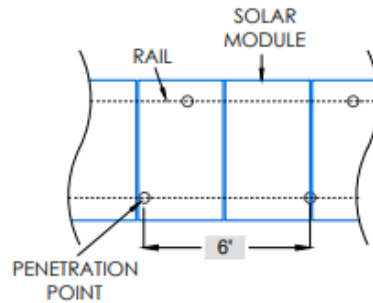


1 ROOF SUPPORT SECTIONAL DETAILS
SCALE

NTS

RACKING INFORMATION - (1)

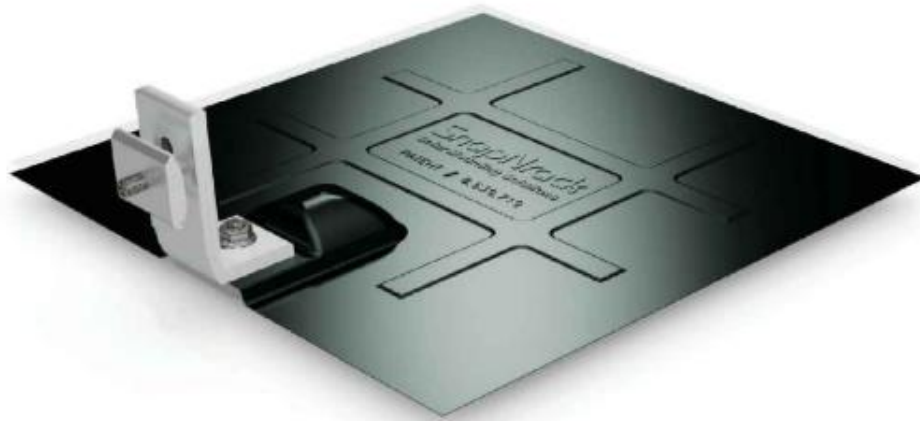
- SNR RACKING WITH INTEGRATED BONDING
- SNR ULTRA COMP KIT
- MAX. CANTILEVER = 24" PER MANUF.
- RAFTER SPACING = 24" O.C.
- PENETRATION POINTS = 6' SPACING - STAGGERED



SnapNrack™
Solar Mounting Solutions

Series 100

Flashed L Foot



Reliable & Weatherproof Roof Attachment



Cutting of shingles not required



Preassembled, snap-in hardware reduces installation time



Single tool installation, using a standard 1/2" socket



Included in Series 100 UL 2703 Listing

Electrical Characteristics

Monocrystalline Type(HIS-...YH(BK))	Monocrystalline Type(HIS-...YH(BK))			
	395	390	395	400
Rated Output Power	395	390	395	400
Open Circuit Voltage (V _{OC})	44.5	44.8	45.0	45.3
Short Circuit Current (I _{SC})	11.04	11.11	11.18	11.25
Voltage at Pmax (V _{MPPT})	37.1	37.3	37.5	37.9
Current at Pmax (I _{MPPT})	10.48	10.47	10.54	10.69
Module Efficiency	19.3	19.5	19.8	20.3
Cell Type	Mono crystalline Silicon			
Maximum System Voltage	1,500			
Temperature Coefficient of Pmax	-0.347			
Temperature Coefficient of V _{OC}	-0.288			
Temperature Coefficient of I _{SC}	+0.032			

*All data at STC (Measurement of Irradiance: 1000 W/m², Air Mass 1.5). Above data may be changed without prior notice.

Additional Power Data from our site

	395	390	395	400	405	410
3%	399	404	410	415	425	431
15%	437	443	449	454	466	472
25%	475	482	488	494	506	513

Mechanical Characteristics

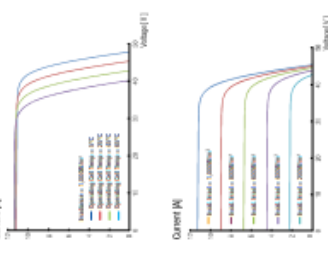
Dimensions	1,038 mm (H) x 1,824 mm (L) x 35 mm (T)
Weight	Approx. 21.1 kg
Solar Cells	132 half-cut bifacial cells (2 parallel x 66 half cells in series)
Output Cables	Cable: 1,200mm / 4mm ²
Junction Box	IP68, waterproof, IEC certified (UL listed)
Bypass Diodes	3 bypass diodes to prevent power decrease by partial shade
Construction	Front: 3.2mm, High Transmission, AR Coated Tempered Glass Encapsulant: EVA (Black Sheet, Black Meshed Transparent Backsheet)
Frame	Anodized aluminum alloy type 6063

Installation Safety Guide

- Only qualified personnel should install or perform maintenance.
- Do not touch the high DC voltage.
- Do not damage or scratch the rear surface of the module.
- Do not handle or install modules when they are wet.

Rated Operating Cell Temperature	45.5°C ± 2
Operating Temperature	-40°C ~ +85°C
Maximum Voltage	DC 1,500V
Maximum Current	20A
Maximum Test Load	Front: 6,000 Pa (11.3psf) Rear: 4,000 Pa (8.4psf)

I-V Curves



HYUNDAI SOLAR MODULE

YH SERIES

Dual Black Max

HIS-S395YH(BK) HIS-S390YH(BK) HIS-S395YH(BK) HIS-S400YH(BK) HIS-S405YH(BK) HIS-S410YH(BK)

25 YEAR WARRANTY

Blacial Cells
132

More Power Generation in Low Light

UL 1,500V ENEC Safety BOS Cells

All Black Module Full Back Design (Black Sheet / Back Sheet)

Increased total power output through capturing light from both the front and back of bifacial solar modules. Back side power gain up to 25% of the front output depending on PV system design.

Tempered glass and reinforced frame design withstand rigorous weather conditions such as heavy snow(5,400Pa) and strong wind(4,000Pa).

Both LID(Light Induced Degradation) and PID(Potential Induced Degradation) are significantly reduced to ensure higher actual yield during lifetime.

Global brand with powerful financial strength provide reliable 25-year warranty.

Improved current flow with half-cut technology and 3 thin wiring technology allows high module efficiency of up to 20.5%. It also reduces power generation loss due to microcracks.

Hyundai's R&D center is an accredited test laboratory of both UL and VDE.

About Hyundai Energy Solutions

Established in 1972, Hyundai Heavy Industries Group is one of the most trusted names in the heavy industries sector and is a Fortune 500 company. As a global leader and innovator, Hyundai Heavy Industries is committed to building a future growth engine by developing and investing heavily in the field of renewable energy.

As a core energy business entity of HH, Hyundai Energy Solutions has strong pride in providing high-quality PV products to more than 3,000 customers worldwide.

Hyundai's Warranty Provisions

- 25-Year Product Warranty
- Materials and workmanship
- 25-Year Performance Warranty
- Initial year* 18.0%
- Linear warranty after second year, with 0.54% annual degradation, 85.0% is guaranteed up to 25 years


Certification

*18.0% is certified by UL, Type 100-100-001-01

Module Diagram

www.hyundaienergy.com

Application & Related Information

JEROME

 ARIZONA

2007 Town of Jerome Arizona
HISTORIC PROPERTIES SUMMARY SURVEY

PROPERTY IDENTIFICATION

For properties identified through survey: Site No. 034 Survey Area

Historic Name(s)
(Enter the name(s). If any, that best reflects the property's historic importance.)
Address 723 Clark Street

City or Town Jerome vicinity County Yavapai Tax Parcel No. 401-08-15B

Township 16 Range 2E Section 23 Quarters Acreage
 Block Lot(s) Plat (Addition) Year of plat (addition)

UTM reference: Zone Easting Northing
 USGS 7.5' quadrangle map:

ARCHITECT not determined known Source

BUILDER not determined known Source

CONSTRUCTION DATE known estimated Source

STRUCTURAL CONDITION

Good (well maintained; no serious problems apparent)

Fair (some problems apparent) Describe:

Poor (major problems; imminent threat) Describe:

Ruin/Uninhabitable

*Major Renovation
 1996 -
 Stair + Addition
 Approved by DRB*


USES/FUNCTIONS
 Describe how the property has been used over time, beginning with the original use.

Sources

PHOTO INFORMATION
 Date of photo 2007
 View Direction (looking towards)
 South West
 Negative No. 723 Clark Street



*ASV
 2015*



2007 Town of Jerome Arizona

HISTORIC PROPERTIES SUMMARY SURVEY

A. HISTORIC EVENTS/TRENDS. Describe any historic events/trends associated with the property.

B. PERSONS. List and describe persons with an important association with the building.

C. ARCHITECTURE. Style Vernacular no style

Stories 3 w/, Attic Basement Roof form Side Gabled

Describe other character-defining features of its massing, size, and scale Three Flights of Stairs leading from SR 89A to Residence.

INTEGRITY

To be eligible for the National Register, a property must have integrity, i.e., it must be able to visually convey its importance. The outline below lists some important aspects of integrity. Fill in the blanks with as detailed a description of the property as possible.

LOCATION. Original Site Moved: date original site

DESIGN. Describe alterations from the original design, including dates.

MATERIALS. Describe the materials used in the following elements of the property.

Walls (structure) Wood Walls (sheathing) Rough Sawn Plank
 Windows Alum Describe window structure Casement. Fixed at attic gable end
 Roof Comp Shingles Foundation Conc. Wood Timbers

SETTING. Describe the natural and/or built environment around the property. Perched on Steep Hill Side

How has the environment changed since the property was constructed?

WORKMANSHIP. Describe the distinctive elements, if any, of craftsmanship or method of construction.

NATIONAL REGISTER STATUS (if listed, check the appropriate box)

Individually Listed; Contributor Noncontributor to Historic District
Date Listed Determined eligible by Keeper of National Register (date)

RECOMMENDATIONS ON NATIONAL REGISTER ELIGIBILITY (opinion of SHPO staff or survey consultant)

Property is is not eligible individually.
 Property is is not eligible as a contributor to a listed or potential historic district.
 More information is needed to evaluate.
 If not considered eligible, state reason:

FORM COMPLETED BY Gregory C. Hunt
 Name and Affiliation: D.A.P.A. Studio
 Mailing Address: P.O. Box 8 Cottonwood, AZ. 86326

Date: 2007
 Phone #: 928-646-9205