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【Art Works】

## Urban Design Projects based on Local Housing Culture

An urban planning for comfortable residential environment

### MIHARU in Fukushima Pref.

by town houses with a roof shape considering the neighboring living environment

Landscape according to the character of each street such as the main road and back road

Development of daily life facilities at the center in town and walkable town



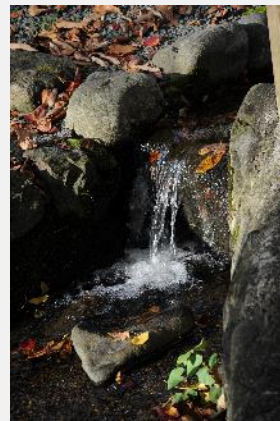


## 100 Years movement for Townscape

### KANEYAMA in Yamagata Pref.

Creating a beautiful historic townscape using famous local production "Kaneyama Cedar"

Improvement of dwellings and urban facilities according to the beautiful townscape



## Housing Project based on the Local Housing Culture

"Wooden emergency temporary housing" using of natural wood built with local carpenters

MIHARU in Fukushima Pref.

Using materials that anyone can get anywhere immediately

Conventional construction system which can be constructed immediately for any carpenters with high insulation, high airtight specification





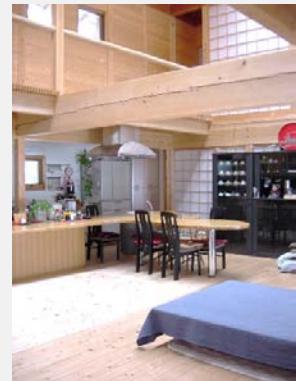


"A House in a Small Castle Town" High-performance wooden detached house based on natural materials

Using natural cedar wood and cypress wood for both interior and exterior

Bathtub and washbowl by traditional Arita ceramics

The most advanced adopting exterior insulation & outer wall ventilation system  
and the new system under floor heating & natural ventilation using temperature difference



"Dining chair" that stretches back spirit  
by beautiful Kaneyama natural cedar boards over 100 years old

Beauty forest · Kaneyama cedar product





**“Kataaki no Sato” Living experience housing**

**MIYAKOJIMA in Okinawa Pref.**

**High-performance wooden detached houses by natural materials and traditional construction method**

**Traditional Okinawa methods and plans, the most advanced energy saving technology**

**such as ventilation and heat shield considering summer hot & humid wether**

**Okinawa's traditional wooden model house with facilities tailored to the modern lifestyle**

**Beauty forest · Kaneyama cedar product**



**“Kamigo Apartment complex in Shin-Kamigoto” Wooden public housing built by the local island tree**

**SHIN-KAMIGOTO in Nagasaki pref.**

**High-performance housing adopting exterior insulation & outer wall ventilation system**

**with traditional earth wall**

**The most advanced enegy saving technology**

**such as ventilation and heat shield considering summer hot & humid wether**







“AOKATA Local Product Center” showing a beautiful wooden structure  
SHIN-KAMIGOTO in Nagasaki Pref.



“Comunity Center for Forest Town YAMADA” showing a beautiful wooden structure  
KAMA in Fukuoka Pref.







"KIKUGAWA-YA" A town house in the small castle town MIHARU in Fukushima Pref.



"FUKADAWA Community Hall" with wooden deep eaves MIHARU in Fukushima Pref.





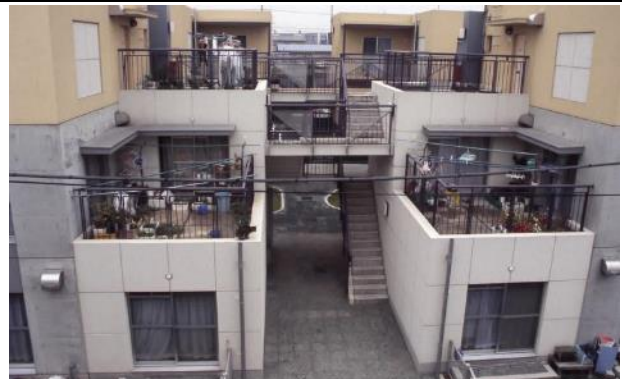
"MIHARU KATSUGI-BASHI Public Housing Complex" where all the dwelling plans are different  
MIHARU in Fukushima Pref.

Direct connection to Miharu station and interior wooden structure by skeleton infill



"The second WAKAMIYA Public Housing Complex" with different unit plan for each floor  
HITACHINAKA in Ibaraki Pref.

Dwelling plan with large veranda, Child park with open plan and nice playground equipment





**"SAKURAGAOKA Public Housing Complex" built at the foot of Mt. Bandai  
INAWASHIRO in Fukushima Pref.**

**The first external insulation system of public housing in Tohoku, JAPAN  
with an open floor plan and a large veranda**



**Street and Park using of natural local materials**

**"BANSHU-DOORI" creating a beautiful way to make use of natural materials  
MIHARU in Fukushima Pref.**





"TO-DERA & KETANOMIYA" creating a beautiful way & park to make use of natural materials  
AIZU-BANGE in Fukushima Pref.

Epochal water permeable pavement by natural stone using fiber-mixed resin-based adhesive



"TO-DERA & KETANOMIYA" creating a beautiful way & park to make use of natural materials  
AIZU-HONGO in Fukushima Pref.

Epochal water permeable pavement by natural stone using fiber-mixed resin-based adhesive





" GUSUKU Town Improvement Project " creating a beautiful way & park to make use of natural materials

KIKAI in Kagoshima Pref.

Modeling with Ryukyu limestone



" Matsumoto Castle Ruin Park Garden Road " creating a beautiful way of natural materials

MATSUMOTO in Nagasaki Pref.

Epochal water permeable SOIL pavement using fiber-mixed resin-based adhesive





" Akita Castle Ruin Park Garden Road " creating a beautiful way of natural materials

AKITA in Akita Pref.

Epochal water permeable SOIL pavement using fiber-mixed resin-based adhesive



"Community Park" creating a beautiful park of natural materials

SHIN-KAMIGOTO in Nagasaki Pref.

Play equipment with natural stone and beautiful wooden bus stop

Epochal water permeable pavement by natural stone using fiber-mixed resin-based adhesive

