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 weather
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 energy saving technology
such as ventilation and heat shield considering summer hot & humid weather
“AOKATA Local Product Center” showing a beautiful wooden structure
SHIN-KAMIGOTO in Nagasaki Pref.

“Community 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
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- Play equipment with natural stone and beautiful wooden bus stop