AS REQUIRED BY MODULE MANUFACTURER

IRONRIDGE RAIL
IRONRIDGE ATH

IRONRIDGE DECK FLASHING (OPTIONAL)

IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL

FRONT VIEW, ATH (FLAT TILE), PORTRAIT MODULE

PLAN VIEW, ATH (FLAT TILE), PORTRAIT MODULE

SIDE VIEW, ATH (FLAT TILE), PORTRAIT MODULE
AS REQUIRED BY MODULE MANUFACTURER

IRONRIDGE DECK FLASHING (OPTIONAL)

IRONRIDGE RAIL

PV MODULE FRAME

IRONRIDGE UNIVERSAL FASTENING OBJECT

IRONRIDGE ATH

IRONRIDGE RAIL

W TILE

PLAN VIEW, ATH (W TILE), PORTRAIT MODULE

Scale: 1"=1'-0"

SIDE VIEW, ATH (W TILE), PORTRAIT MODULE

Scale: 1"=1'-0"

DETAIL, MID CLAMP PLAN

Scale: 6"=1'-0"

DETAIL, MID CLAMP FRONT

Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) PLAN

Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) FRONT

Scale: 6"=1'-0"

FRONT VIEW, ATH (W TILE), PORTRAIT MODULE

Scale: 1"=1'-0"
PLAN VIEW, KO TILE (S TILE), LANDSCAPE MODULE

 SCALE: 1"=1'-0"

IRONRIDGE STOPPER SLEEVE
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE TILE REPLACEMENT FLASHING (S TILE)

FRONT VIEW, KO TILE (S TILE), LANDSCAPE MODULE

 SCALE: 1"=1'-0"

IRONRIDGE STOPPER SLEEVE
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE KO TILE

SIDE VIEW, KO TILE (S TILE), LANDSCAPE MODULE

 SCALE: 1"=1'-0"

IRONRIDGE RAIL
IRONRIDGE KO TILE
IRONRIDGE UNIVERSAL FASTENING OBJECT

DETAIL, END CLAMP (UFO) PLAN

 SCALE: 6"=1'-0"

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME
IRONRIDGE KO TILE
IRONRIDGE STOPPER SLEEVE

DETAIL, MID CLAMP PLAN

 SCALE: 6"=1'-0"

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME
IRONRIDGE KO TILE
IRONRIDGE STOPPER SLEEVE

DETAIL, MID CLAMP (UFO) FRONT

 SCALE: 6"=1'-0"

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME
IRONRIDGE KO TILE
IRONRIDGE STOPPER SLEEVE

DETAIL, END CLAMP (UFO) PLAN

 SCALE: 6"=1'-0"

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME
IRONRIDGE KO TILE
IRONRIDGE STOPPER SLEEVE

DETAIL, END CLAMP (UFO) FRONT

 SCALE: 6"=1'-0"

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME
IRONRIDGE KO TILE
IRONRIDGE STOPPER SLEEVE
IRONRIDGE RAIL
IRONRIDGE STOPPER SLEEVE
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE KO TILE
IRONRIDGE TILE REPLACEMENT FLASHING (W TILE)
PV MODULE FRAME

PLAN VIEW, KO TILE (W TILE), PORTRAIT MODULE
Scale: 1"=1'-0"

SIDE VIEW, KO TILE (W TILE), PORTRAIT MODULE
Scale: 1"=1'-0"

FRONT VIEW, KO TILE (W TILE), PORTRAIT MODULE
Scale: 1"=1'-0"

DETAIL, MID CLAMP PLAN
Scale: 6"=1'-0"

DETAIL, MID CLAMP FRONT
Scale: 6"=1'-0"

DETAIL, END CLAMP (UFO) PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (UFO) FRONT
Scale: 6"=1'-0"
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE RAIL
IRONRIDGE KO TILE
IRONRIDGE TILE REPLACEMENT FLASHINGS (W TILE)

PLAN VIEW, KO TILE (S TILE), LANDSCAPE MODULE
Scale: 1"=1'-0"

SIDE VIEW, KO TILE (W TILE), LANDSCAPE MODULE
Scale: 1"=1'-0"

DETAIL, MID CLAMP PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) FRONT
Scale: 6"=1'-0"

PLAN VIEW, KO TILE (S TILE), LANDSCAPE MODULE
Scale: 1"=1'-0"

SIDE VIEW, KO TILE (W TILE), LANDSCAPE MODULE
Scale: 1"=1'-0"

DETAIL, MID CLAMP PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) FRONT
Scale: 6"=1'-0"
SELF-DRILLING SCREW

IRONRIDGE RAIL
IRONRIDGE REPLACEMENT FLAShING (W TILE)
KO TILE
(E) BUILDING STRUCTURE

PV MODULE, BY OTHERS
IRONRIDGE RAIL
IRONRIDGE REPLACEMENT FLAShING (W TILE)
KO TILE
(E) BUILDING STRUCTURE

TOP-FACING SLOT
UNDERMOUNTING SLOT
INTERNAL SPLICE
SIDE-FACING SLOT

IRONRIDGE RAIL
IRONRIDGE INTERNAL SPLICE

SLOWED ROOF
PV SYSTEM DETAILS:
KNockOUT TILE (KO) - W TILE

IRONRIDGE KO TILE, FRONT VIEW

IRONRIDGE KO TILE, PLAN VIEW

IRONRIDGE KO TILE (W TILE)

GROUNDING STRAP, INSTALLED AS NEEDED
SELF-DRILLING SCREW

DETAIL, SPlice CONNECTION, XR1000
6"=1'-0"

DETAIL, SPlice CONNECTION, XR1000
1'-0"=1'-0"

DETAIL, SPlice CONNECTION, XR10
1'-0"=1'-0"

DETAIL, SPlice CONNECTION, XR100
1'-0"=1'-0"

1'-0" MIN.

Scale: 3"=1'-0"

Scale: 3"=1'-0"
AS REQUIRED BY MODULE MANUFACTURER

PLAN VIEW, FLASHFOOT2 MOUNT, LANDSCAPE MODULE

SIDE VIEW, FLASHFOOT2 MOUNT, LANDSCAPE MODULE

FRONT VIEW, FLASHFOOT2 MOUNT, LANDSCAPE MODULE
Plan View, S-5-U Assembly Mount, Landscape Module

Side View, S-5-U Assembly Mount, Landscape Module

Front View, S-5-U Assembly Mount, Landscape Module

Detail, Mid Clamp Plan

Detail, Mid Clamp Front

Detail, End Clamp (Camoflage) Plan

Detail, End Clamp (Camoflage) Front

Scale: 1" = 1'-0"
AS REQUIRED BY MODULE MANUFACTURER

IRONRIDGE RAIL
IRONRIDGE FLASHFOOT

IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP

IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT

PV MODULE FRAME
IRONRIDGE RAIL
IRONRIDGE CAMO END CLAMP
AS REQUIRED BY MODULE MANUFACTURER

IRONRIDGE RAIL
IRONRIDGE FLASHFOOT
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE STOPPER SLEEVE
IRONRIDGE RAIL
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE UNIVERSAL FASTENING OBJECT
IRONRIDGE STOPPER SLEEVE
IRONRIDGE RAIL
AS REQUIRED BY MODULE MANUFACTURER

IRONRIDGE RAIL
IRONRIDGE FLASHFOOT
IRONRIDGE UNIVERSAL FASTENING OBJECT
PV MODULE FRAME

PLAN VIEW, FLASHFOOT MOUNT, LANDSCAPE MODULE
Scale: 1"=1'-0"

SIDE VIEW, FLASHFOOT MOUNT, LANDSCAPE MODULE
Scale: 1"=1'-0"

DETAIL, MID CLAMP PLAN
Scale: 6"=1'-0"

DETAIL, MID CLAMP FRONT
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) PLAN
Scale: 6"=1'-0"

DETAIL, END CLAMP (CAMO) FRONT
Scale: 5"=1'-0"