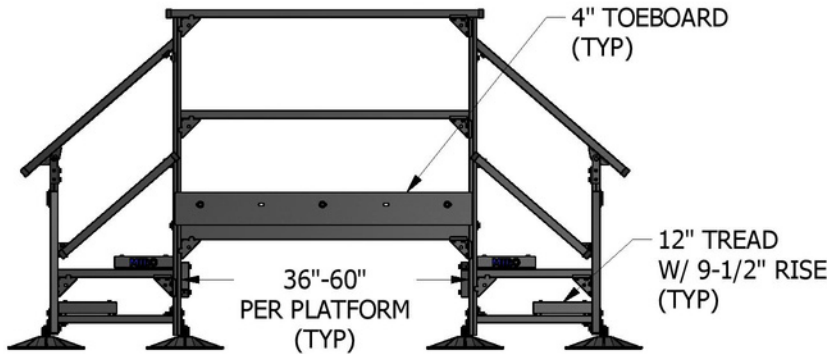


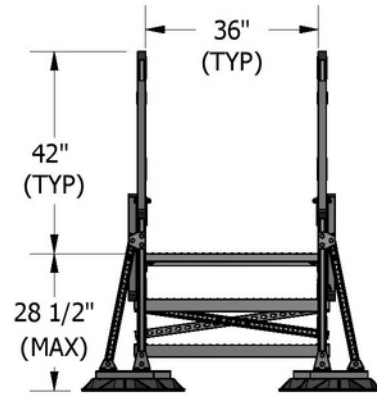
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



FRONT VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 2 Step Bridge Crossover is designed with a 28-1/2" deck height, 19" minimum (13-1/4" to 22-3/4" clearance height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

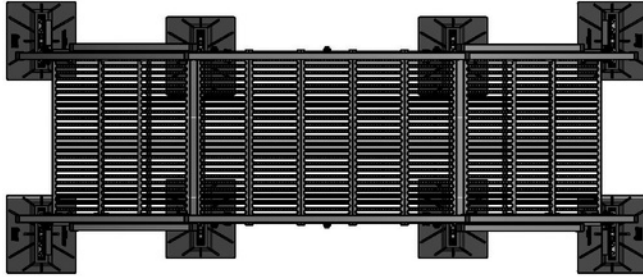
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

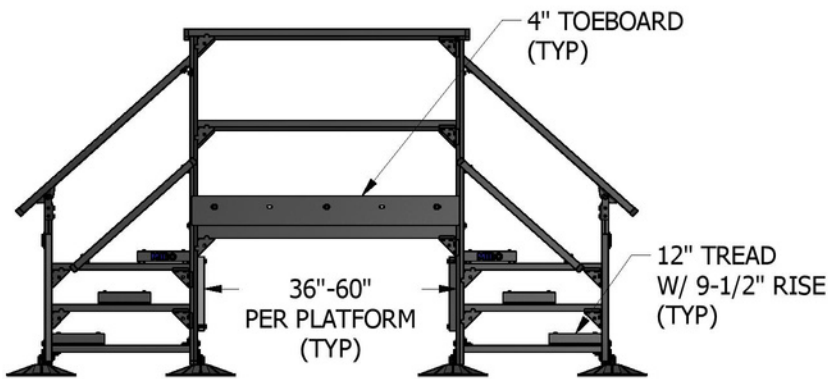
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



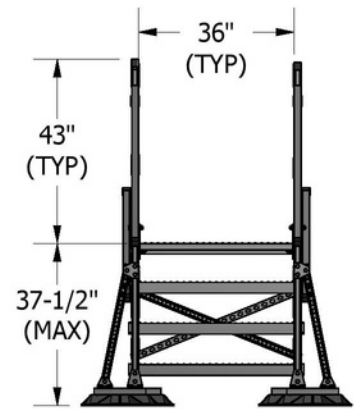
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



FRONT VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 3 Step Bridge Crossover is designed with a 38" deck height, 28-1/2" minimum (22-3/4" to 32-1/4" clear height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

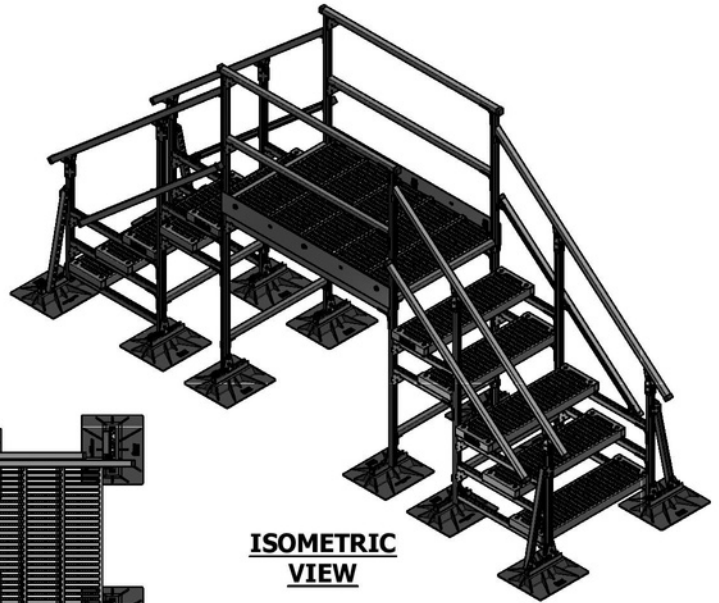
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

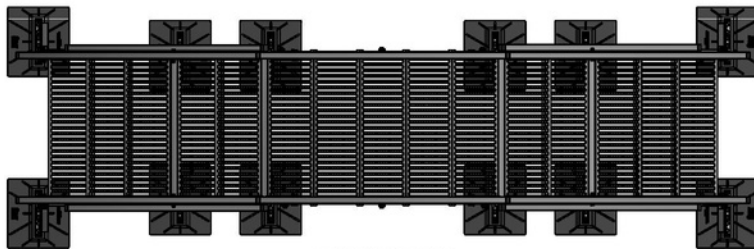
INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

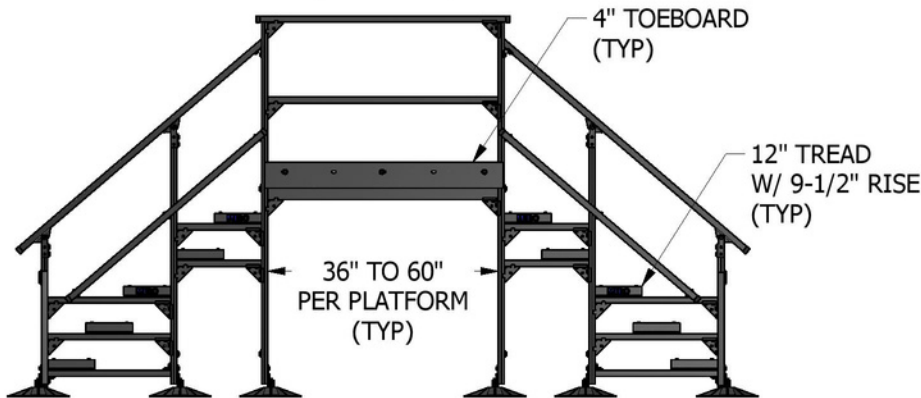
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



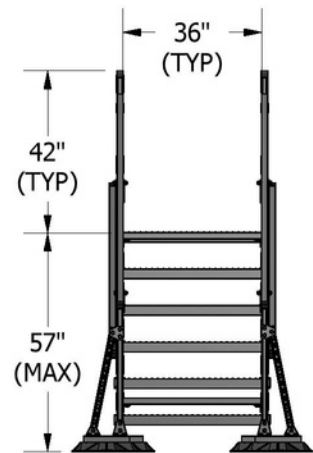
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



END VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 5 Step Bridge Crossover is designed with a 57" deck height, 47-1/2" minimum (41-3/4" to 51-1/4" clear height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

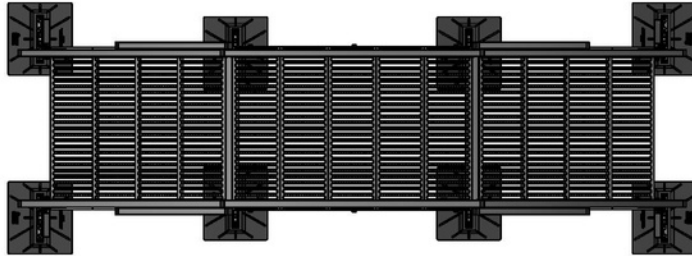
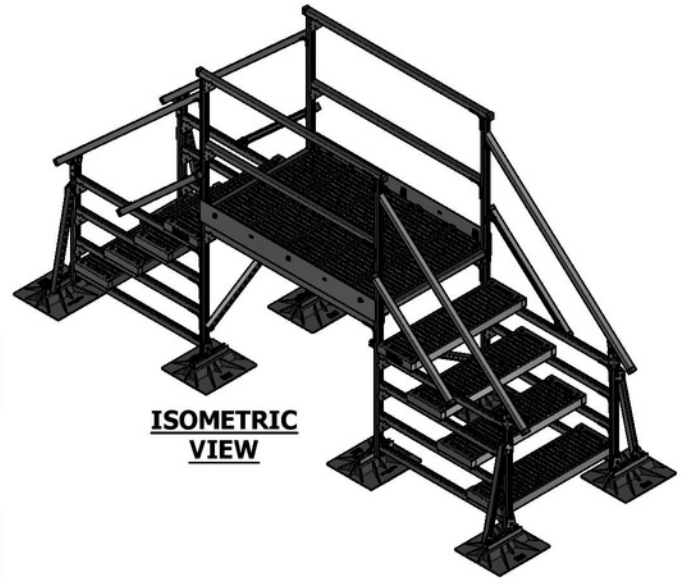
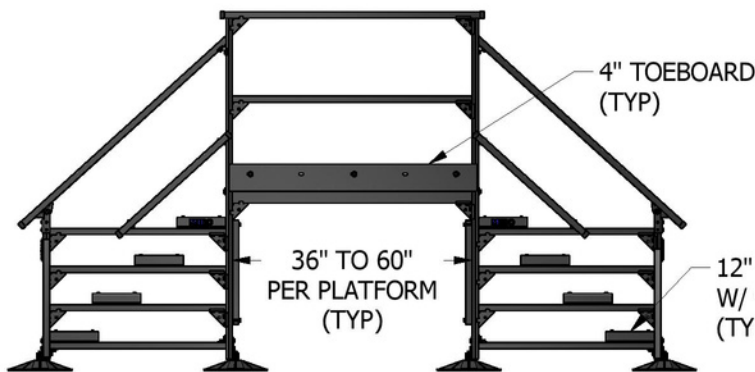
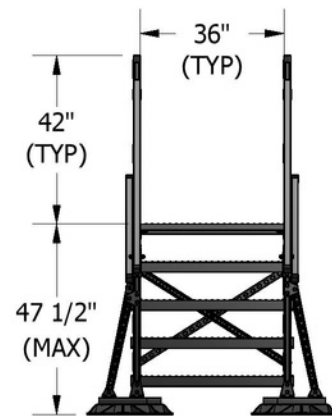
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.

**TOP VIEW****ISOMETRIC VIEW****SIDE VIEW****END VIEW****ACCESSORIES**

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 4 Step Bridge Crossover is designed with a 47-1/2" deck height, 38" minimum (32-1/4" to 41-3/4" clear height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

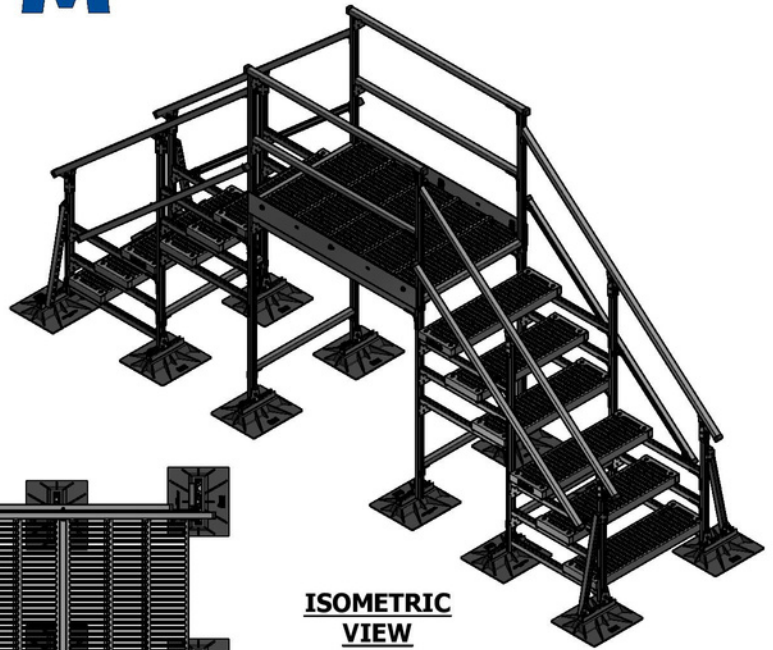
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

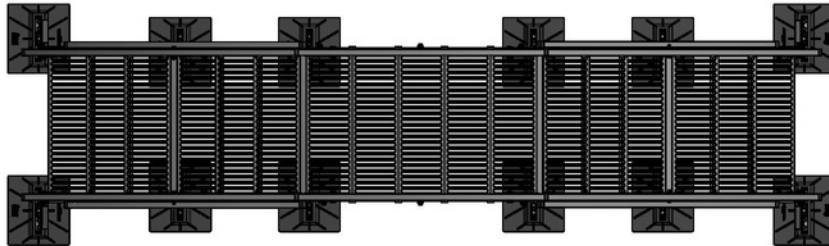
INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

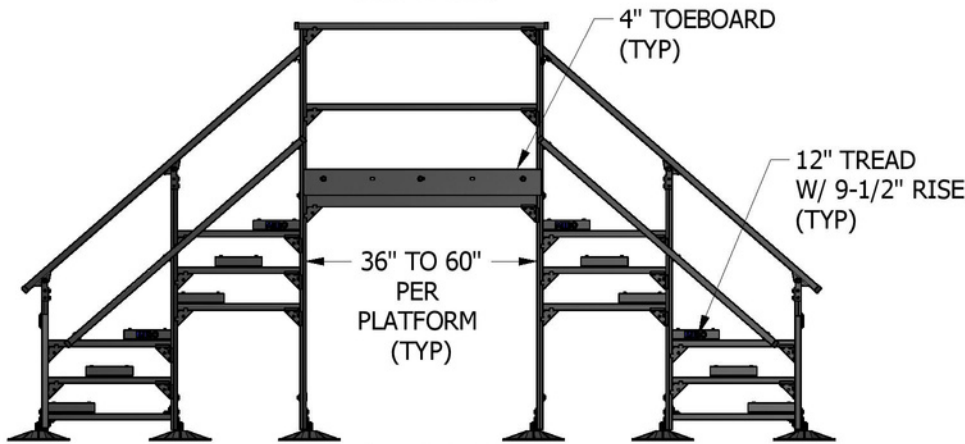
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



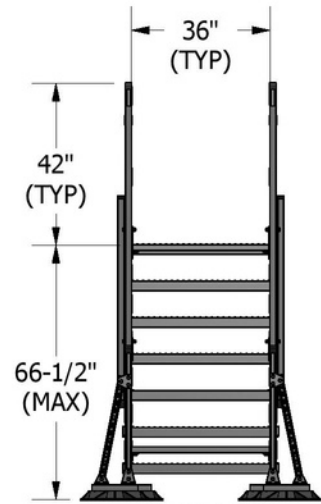
**ISOMETRIC
VIEW**



TOP VIEW



SIDE VIEW



END VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 6 Step Bridge Crossover is designed with a 66-1/2" deck height, 57" minimum (51-1/4" to 60-3/4" clear height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces. Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

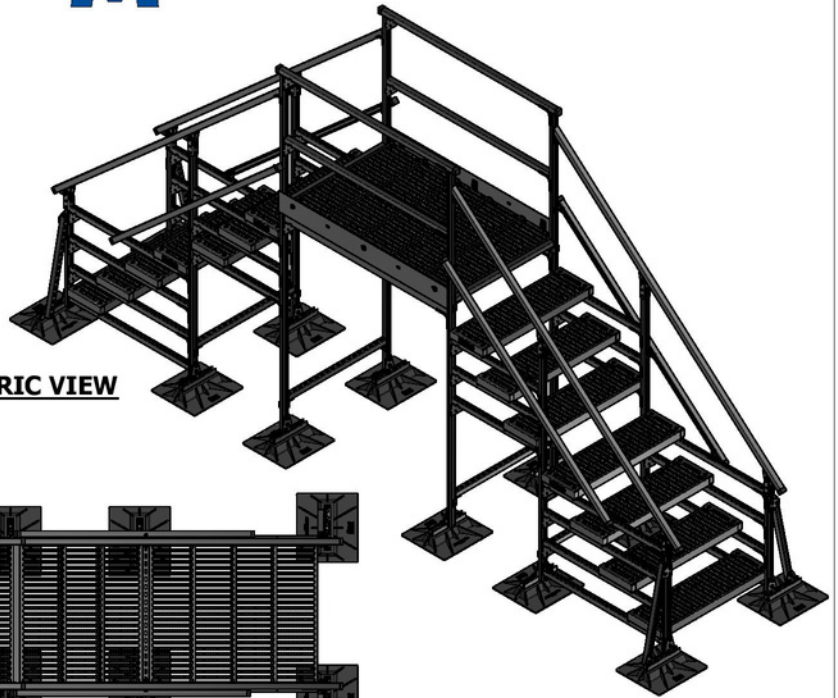
INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

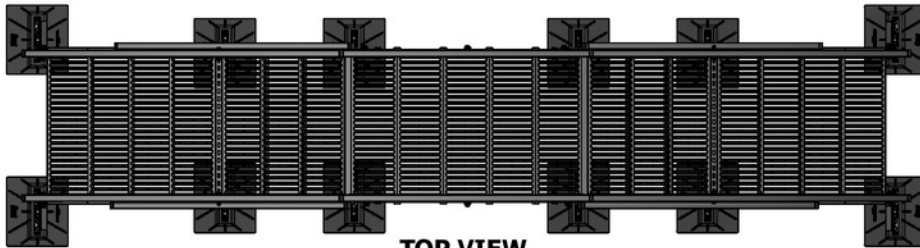
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



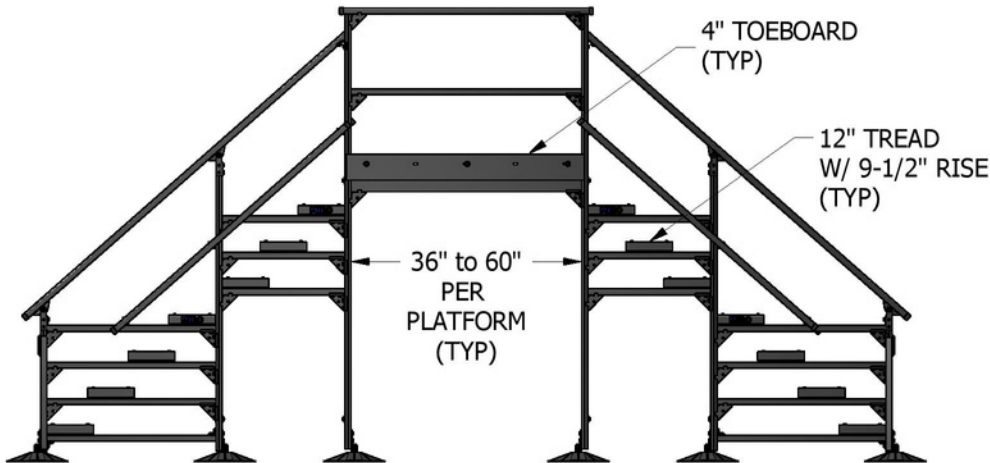
ISOMETRIC VIEW



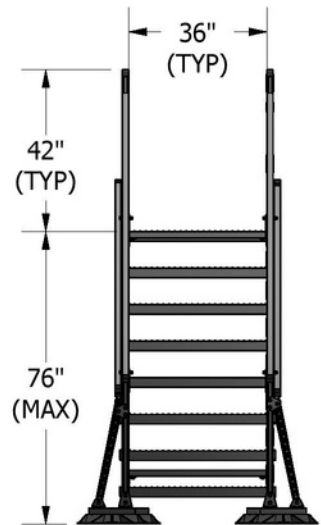
TOP VIEW



SIDE VIEW



FRONT VIEW



ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 7 Step Bridge Crossover is designed with a 76" deck height, 66-1/2" minimum (60-3/4" to 70-1/4" clearance height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces. Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

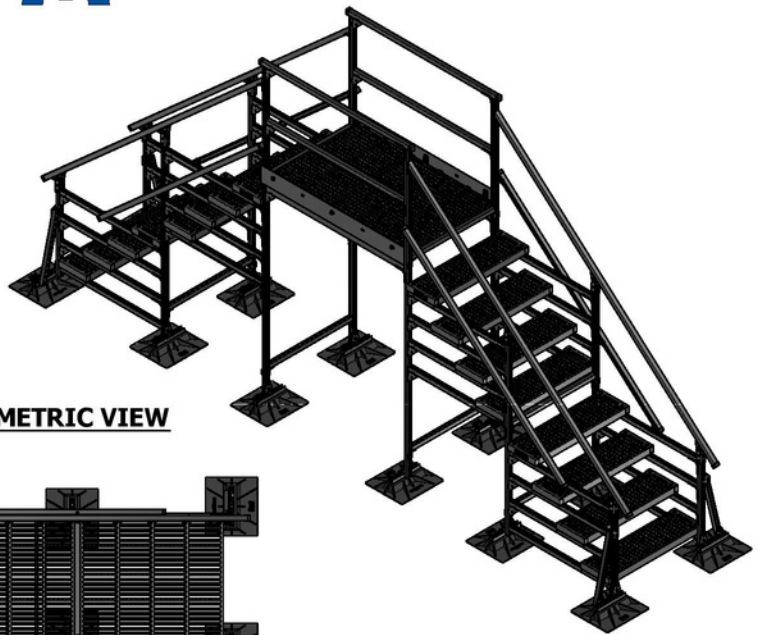
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.

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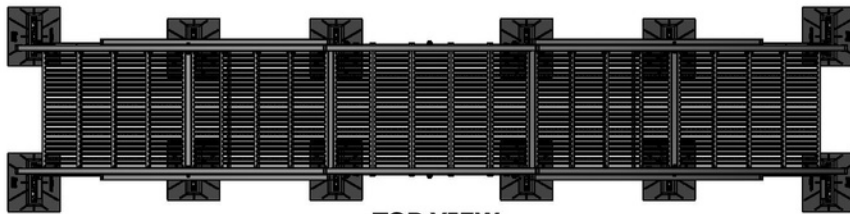
DATE:

JAN 2019

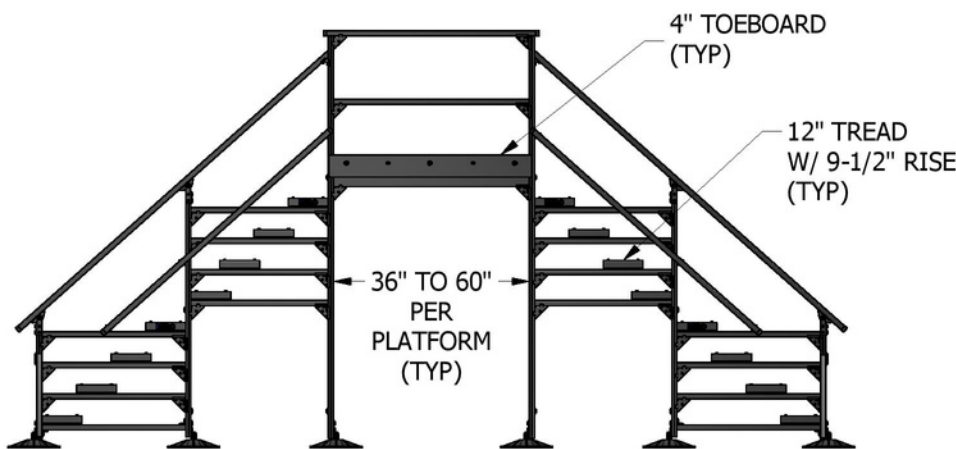
7 STEP BRIDGE CROSSOVER



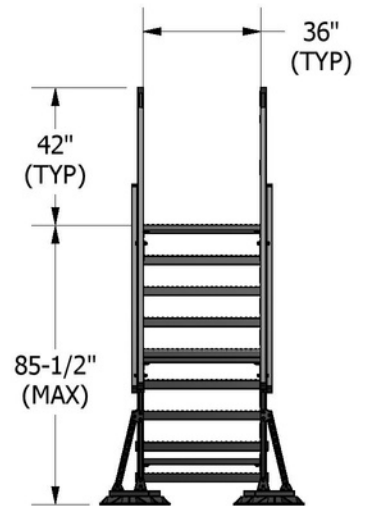
ISOMETRIC VIEW



TOP VIEW



SIDE VIEW



FRONT VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot 8 Step Bridge Crossover is designed with a 85-1/2" deck height, 76" minimum (70-1/4" to 79-1/2" clear height), with spans from 36" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

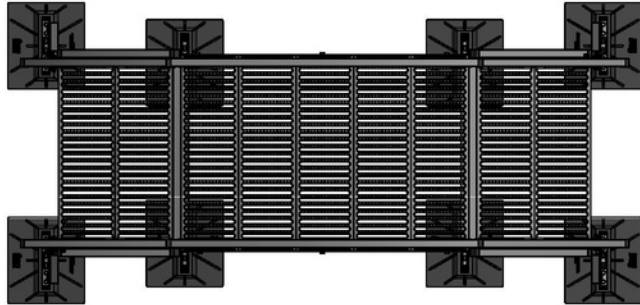
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

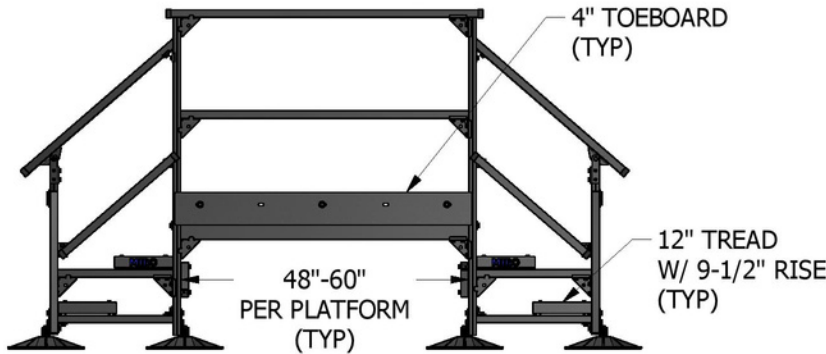
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



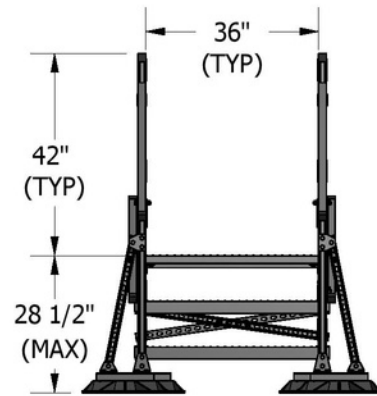
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



FRONT VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO 2-CO-60 Pre-Built Crossover Kit is designed with a 28-1/2" deck height, 19" minimum (13-1/4" to 22-3/4" clearance height), with spans from 48" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

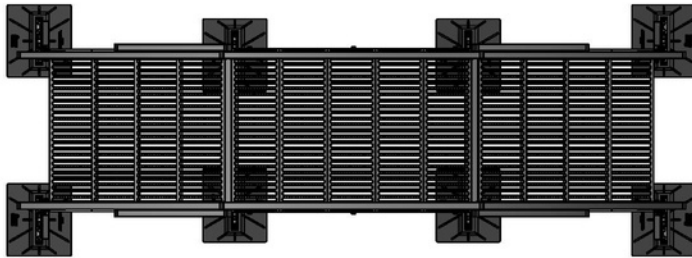
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

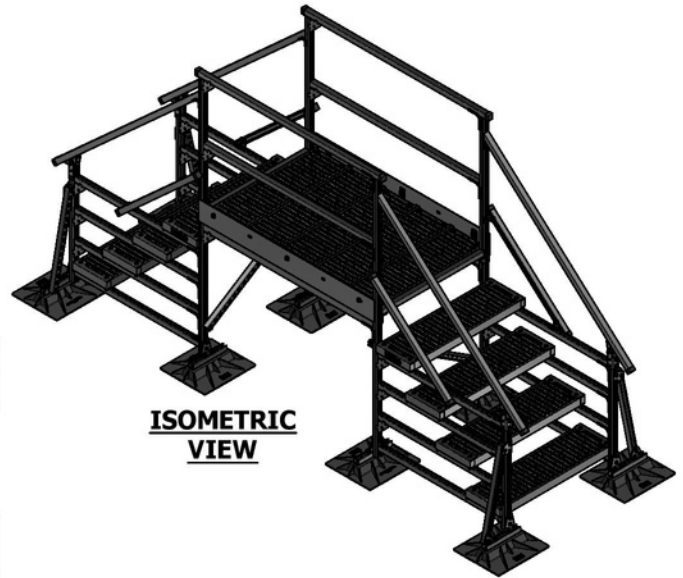
INSTALLATION PROCEDURES

1. Typical MIRO crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

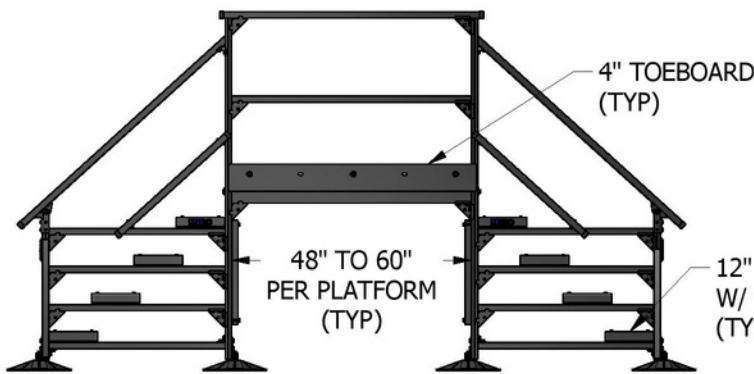
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



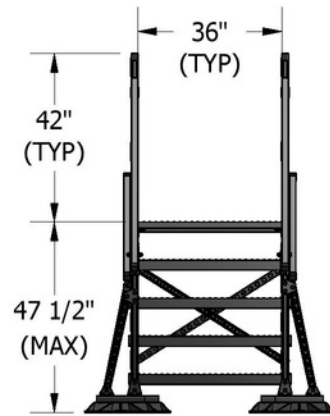
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



END VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO 4-CO-60 Pre-Built Crossover Kit is designed with a 47-1/2" deck height, 38" minimum (32-1/4" to 41-3/4" clear height), with spans from 48" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

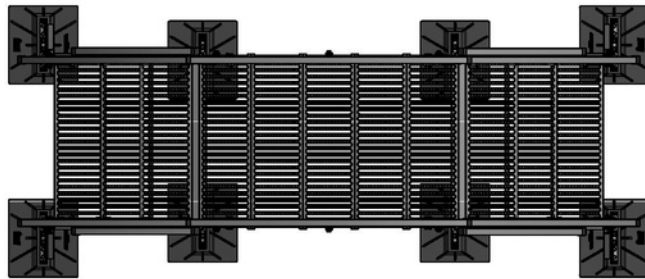
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

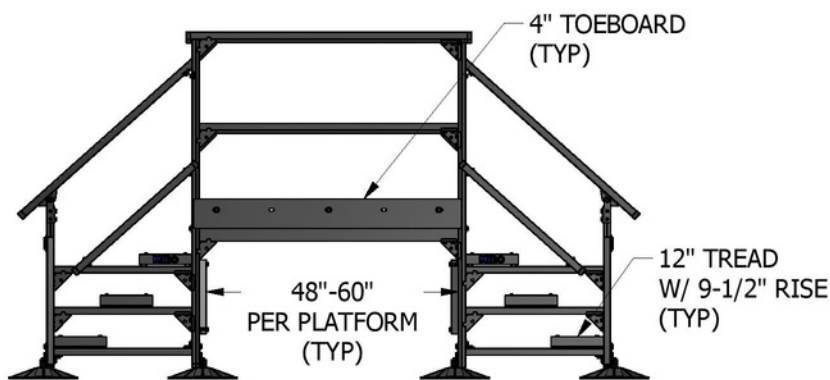
CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



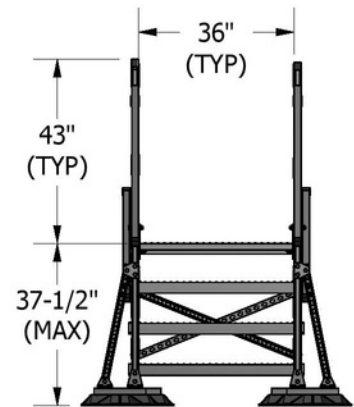
TOP VIEW



ISOMETRIC VIEW



SIDE VIEW



FRONT VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO 3-CO-60 Pre-Built Crossover Kit is designed with a 38" deck height, 28-1/2" minimum (22-3/4" to 32-1/4" clear height), with spans from 48" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

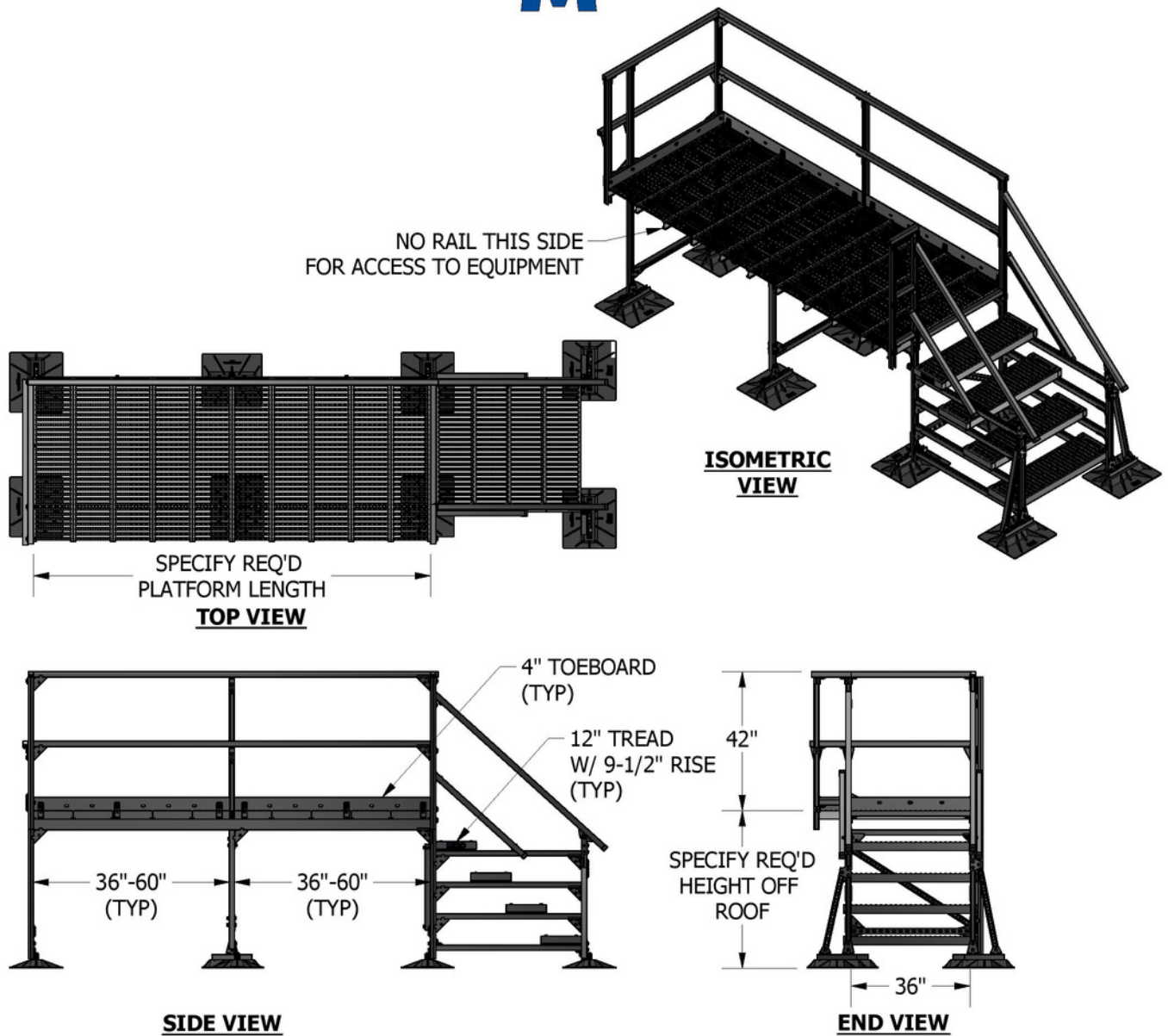
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.



ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

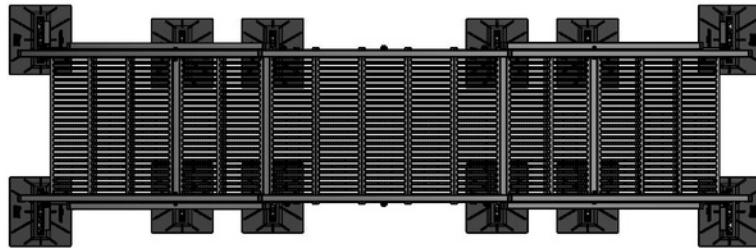
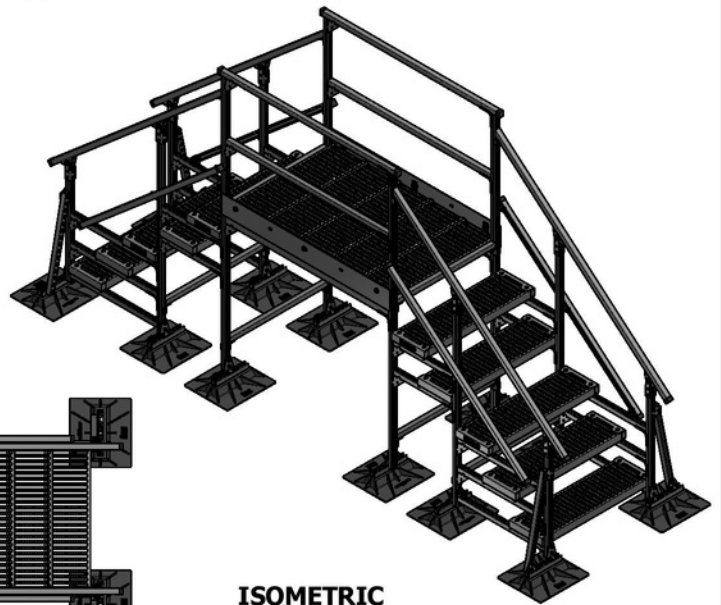
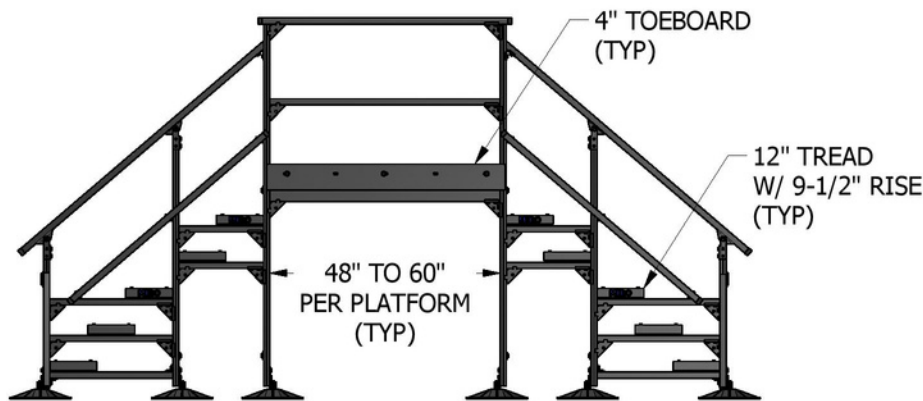
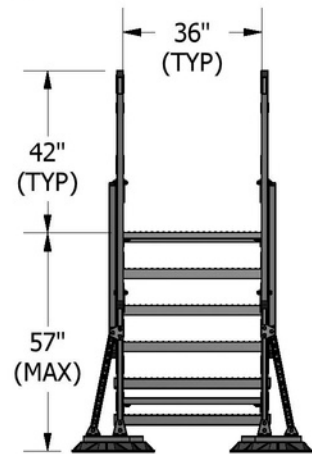
MIRO Surefoot Service Platforms are custom designed in-house to meet project specific needs and code requirements. Bases and material are selected to meet design constraints and specifications.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces. Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.

**TOP VIEW****ISOMETRIC VIEW****SIDE VIEW****END VIEW****ACCESSORIES**

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO 5-CO-60 Pre-Built Crossover Kit is designed with a 57" deck height, 47-1/2" minimum (41-3/4" to 51-1/4" clear height), with spans from 48" to 60" per platform. The crossover is constructed of 1-5/8" 12 ga. strut framing and 12" non-slip planking. 16"x18" polycarbonate bases ensure proper load distribution to your roof deck.

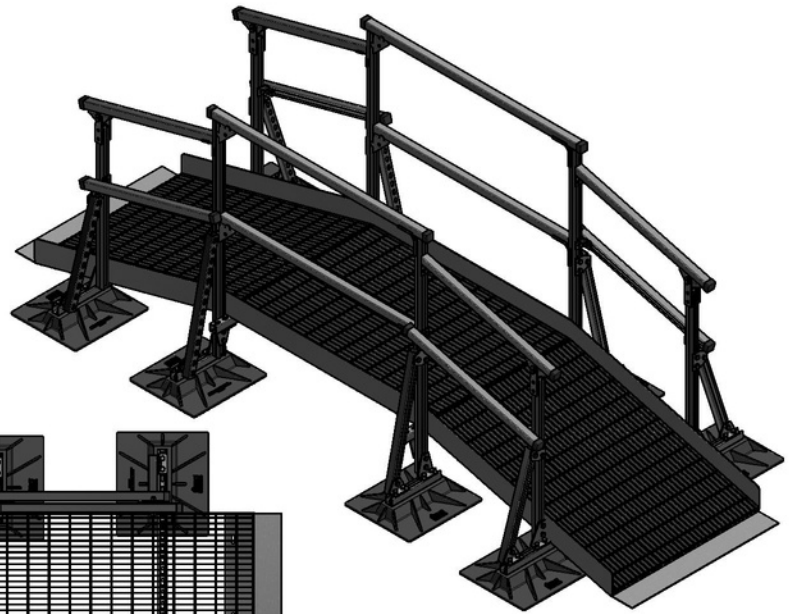
MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

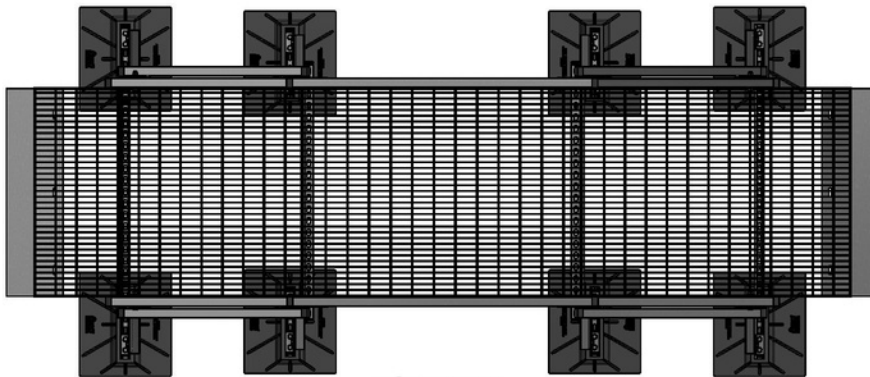
INSTALLATION PROCEDURES

1. Typical MIRO crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

CUSTOM SIZES AND LAYOUTS CAN BE DESIGNED TO MEET YOUR PROJECT REQUIREMENTS.

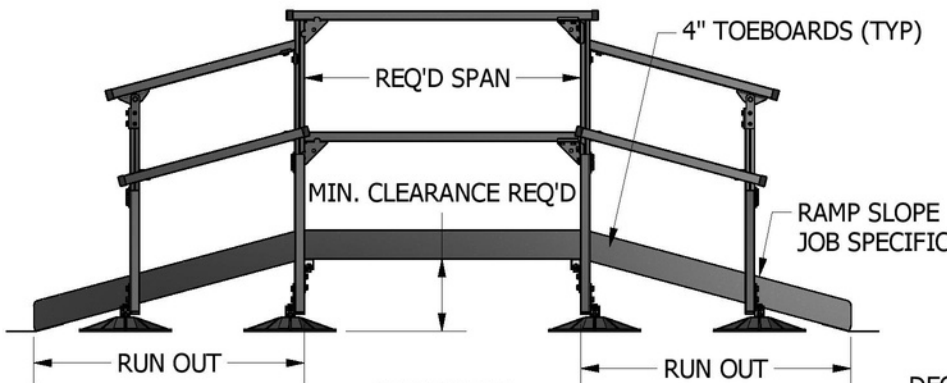


ISOMETRIC VIEW

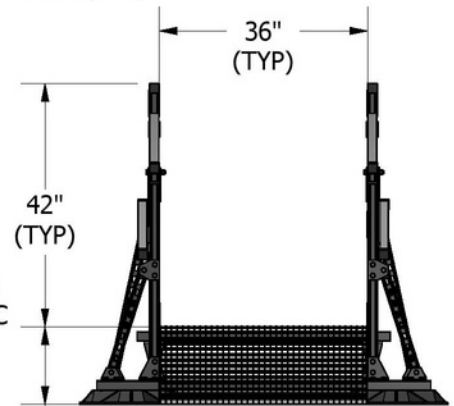


TOP VIEW

RAMP TRANSITION
PLATE (TYP)



SIDE VIEW



END VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

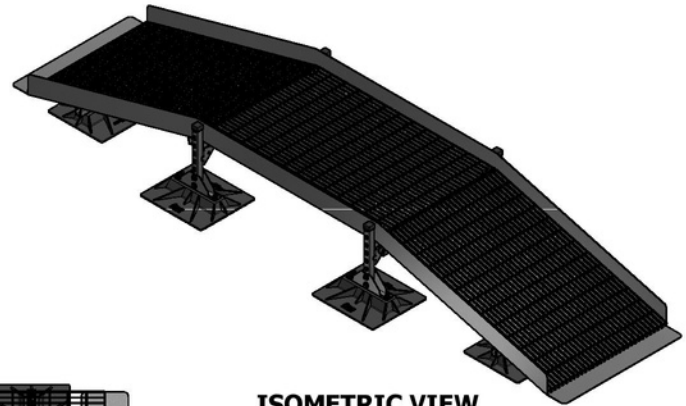
The MIRO Surefoot Ramps are custom designed in-house to meet project specific needs and code requirements. Bases and material are selected to meet design constraints and specifications.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces.

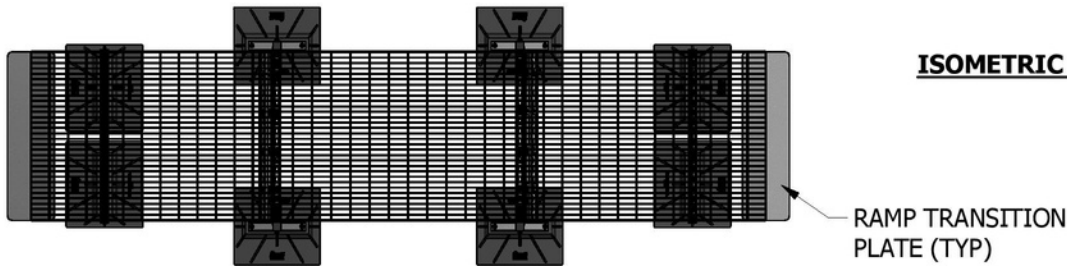
Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

INSTALLATION PROCEDURES

1. Typical MIRO Surefoot bridge crossover, walkway, service platform and ramp systems are shipped partially assembled. (Field assembly is required)
2. Use provided hardware and included drawings to build a suitable support.
3. Clear all loose gravel and aggregate away from base locations.
4. Place MIRO base on a MIRO Support Pad or other sacrificial pad for additional protection.
5. Make sure each base is firmly resting on the roof surface, making any necessary adjustments so that even-loading is distributed to the roof.

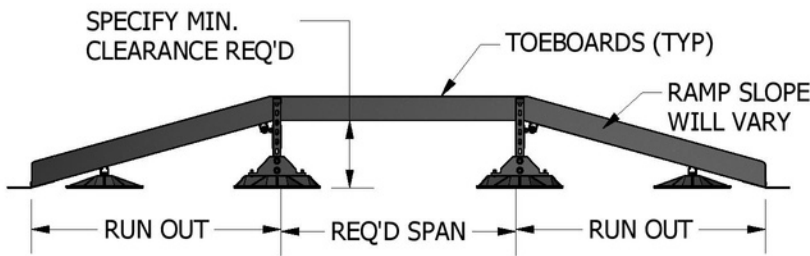


ISOMETRIC VIEW

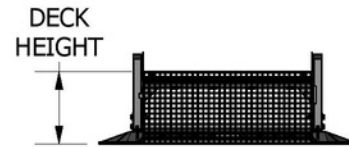


TOP VIEW

RAMP TRANSITION
PLATE (TYP)



SIDE VIEW



END VIEW

ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

PRODUCT DESCRIPTION

The MIRO Surefoot Ramps are custom designed in-house to meet project specific needs and code requirements. Bases and material are selected to meet design constraints and specifications.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces. Anchorage of the crossover to the building structure may be required for applicable lateral and uplift loading.

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