MAXIMUM JOIST SPACING

TREX™ TRANSCEND DECKING

JOIST SIZE AND SUPPORT STRUCTURE DESIGN ASSUMED BY OTHERS

PROVIDE GAP FOR DRAINAGE

STAGGER JOINTS A MINIMUM OF AT LEAST ONE JOIST AS SHOWN

TREX™ SHALL SPAN A MINIMUM OF THREE (3) JOISTS AND FASTENED AT EACH JOIST

NOTES:
- Maximum joist spacing listed for decks with a maximum specified live load of 100 PSF
- Specified loads of greater than 100 PSF need to be reviewed by designer
- Not to be used in areas where the temperature exceeds 54.4 degrees Celsius
- Maximum spans listed above limited to a L/360 total load deflection
- Support structure including joist sizes assumed designed by others
- Install decking with gaps to ensure proper drainage. Do not install Trex™ Transcend decking directly to concrete, patios or membranes where water can be trapped beneath the decking material.
- Fasten Trex™ Transcend decking to support joist with appropriate corrosion resistant deck fastener (screws/nails/mechanical connection)
- Typ. Trex™ Transcend decking board 1” thick x 5.5” wide
- Longitudinal slip resistance is > 0.5 as per ASTM F1679-04 test.
TREX® SELECT DECK BOARD

MAXIMUM JOIST SPACING

16"

TREX® SELECT DECK BOARDS

Joist size and support structure design assumed by others

Provide gap for drainage

Stagger joints a minimum of at least one joist as shown

TREX® shall span a minimum of three (3) joists and fastened at each joist

NOTES:

- Maximum joist spacing listed for decks with a maximum specified live load of 100 PSF
- Specified loads of greater than 100 PSF need to be reviewed by designer
- Not to be used in areas where the temperature exceeds 54.4 degrees Celsius
- Maximum spans listed above limited to a L/360 total load deflection
- Support structure including joist sizes assumed designed by others
- Install decking with gaps to ensure proper drainage. Do not install Trex™ select deck boards directly to concrete, patios or membranes where water can be trapped beneath the decking material.
- Fasten Trex™ select deck boards to support joist with appropriate corrosion resistant deck fastener (screws/nails/mechanical connection)
- Typ. Trex™ select deck boards 1" thick x 5.5" wide
- Longitudinal slip resistance is > 0.5 as per ASTM F1679-04 test.

DWG. EXPIRES Dec. 31, 2018
TREX®

MAXIMUM JOIST SPACING

16"

TREX™ ENHANCE® DECK BOARDS

STAGGER JOINTS A MINIMUM OF AT LEAST ONE JOIST AS SHOWN

PROVIDE GAP FOR DRAINAGE

JOIST SIZE AND SUPPORT STRUCTURE DESIGN ASSUMED BY OTHERS

TREX™ SHALL SPAN A MINIMUM OF THREE (3) JOISTS AND FASTENED AT EACH JOIST

NOTES:
- Maximum joist spacing listed for decks with a maximum specified live load of 100 PSF
- Specified loads of greater than 100 PSF need to be reviewed by designer
- Not to be used in areas where the temperature exceeds 54.4 degrees Celsius
- Maximum spans listed above limited to a L/360 total load deflection
- Support structure including joist sizes assumed designed by others
- Install decking with gaps to ensure proper drainage. Do not install TREX™ ENHANCE® deck boards directly to concrete, patios or membranes where water can be trapped beneath the decking material.
- Fasten TREX™ ENHANCE® deck boards to support joist with appropriate corrosion resistant deck fastener (screws/ nails/ mechanical connection)
- Typ. TREX™ ENHANCE® deck boards 1" thick x 5.5" wide
- Longitudinal slip resistance is > 0.5 as per ASTM F1679-04 test.