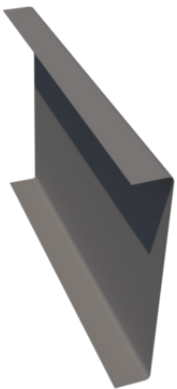


Trex Elevations® Overlook Frame

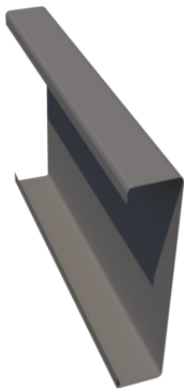
STEEL DECK FRAMING



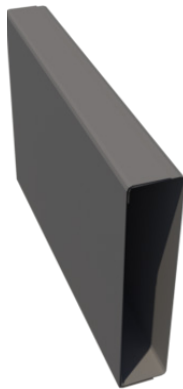
Typical Profiles & Accessories



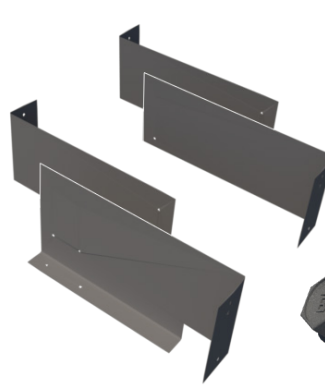
Track



Joist



Box Beam



Mid Span
& Beam
Blocking



Buildex®
Teks Select™
#10x3/4"



Simpson
Strong-Tie®
L70Z

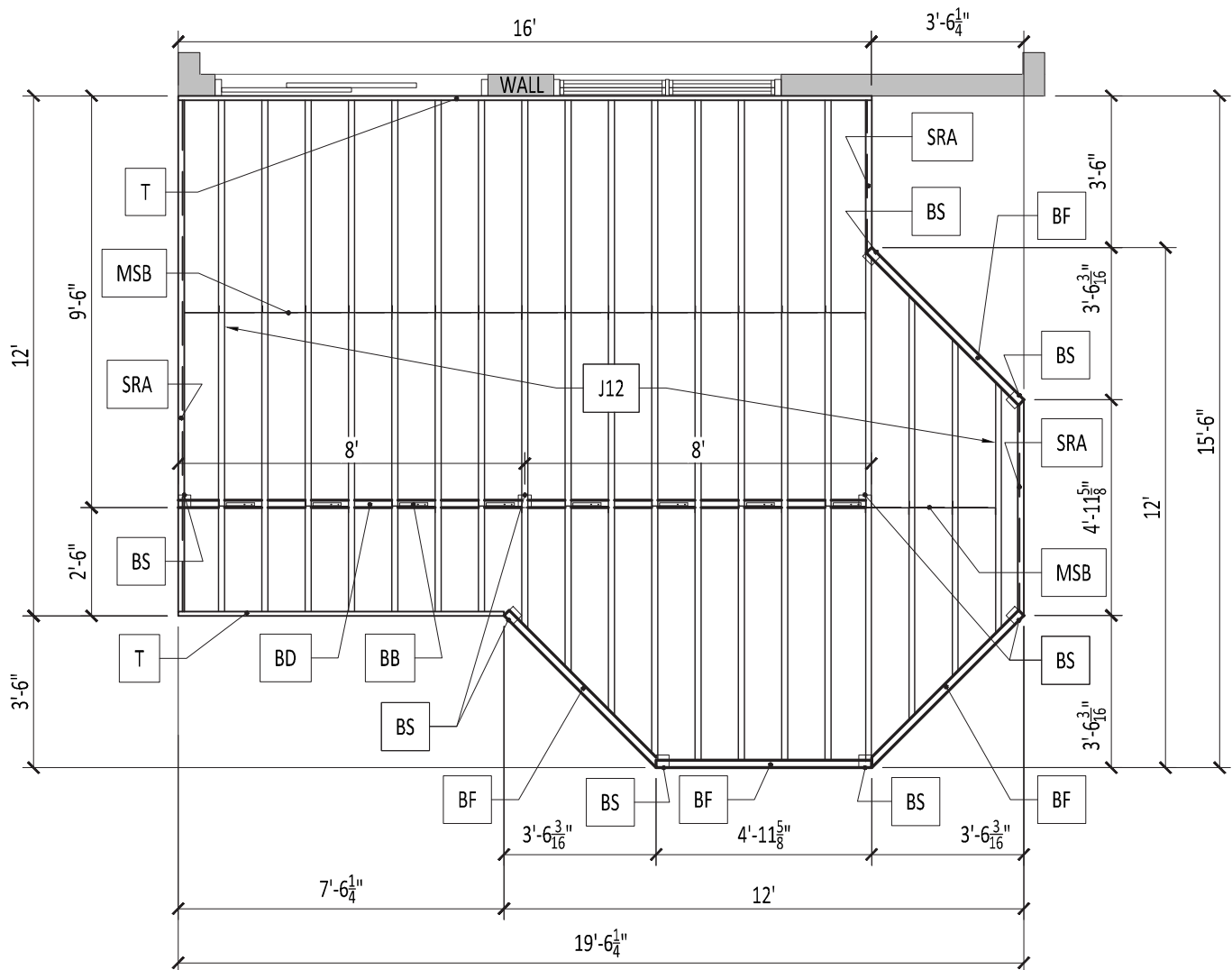


Touch Up
Paint

Disclaimer:

1. This deck plan should be used only for an estimate of the required Trex Elevations materials (profiles and number of pieces).
2. It should not be used as a construction drawing for the deck substructure.
3. Your final design should be prepared by a licensed contractor, and must comply with local building codes.

Attached to wall, Drop Beam w/ 2'-6" Cantilever **Overlook Frame**



Legend Key	
BB	Trex Elevations Beam Blocking
BD	Drop Trex Elevations Box Beam
BS	Beam Support by Other
J12	Trex Elevations Joist @ 12" OC
T	Trex Elevations Track
MSB	Trex Elevations Mid Span Blocking
SRA	Side Rim Assembly (Track W/Joist nested inside)

Design per Elevations Span Table:
E-75, 75psf Total Design Load.

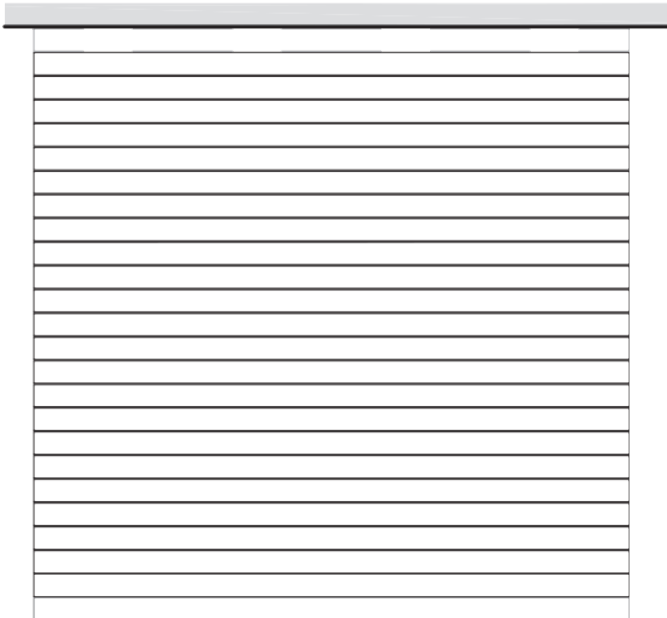
See Code Report CCRR-0186 and Trex Elevations
Install Guide for details and notes.

Paper: Letter (8-1/2" x 11")

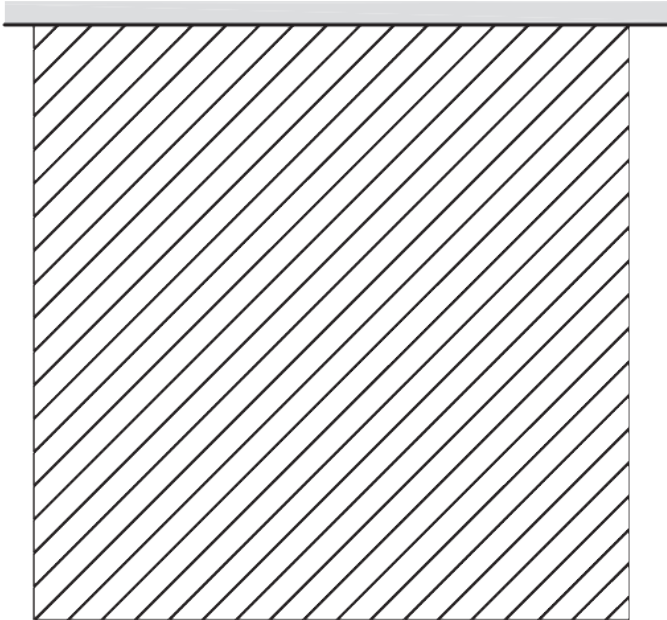
Overlook Frame

Standard Deck Board Patterns

90 Degree



Diagonal



Estimated Material List

(Attached to wall, Drop Beam w/ 2'-6" Cantilever)

90 Degree & Diagonal			
Components	Qty		
	12'	16'	20'
Joist	6	11	
Track	1	2	
Beam		1	1
Mid Span Blocking	19		
Beam Blocking	8		
Beam Cap	2		
Buildex Tek Select*	775		
L70Z	23		
LS70Z	11		
Touch Up Paint	2		
<i>Beam Support by Other</i>			

Design per Elevations Span Table:
E-75, 75psf Total Design Load.

See Code Report CCRR-0186 and Trex
Elevations Install Guide for details and notes.

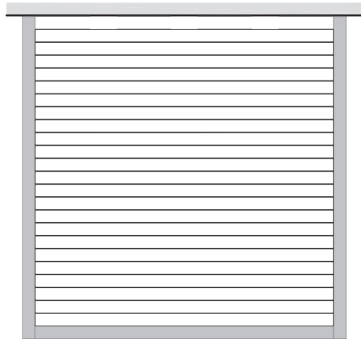
Frame Modifier	Track 16'	Beam 16'	Beam Blocking	Beam Cap	Buildex Tek Selects*	L70Z
Free Standing w/Flush Beam	-1	+1			-15	
Free Standing w/2' Cantilever		+1	+8	+2	+5	-17
<i>Applies to all deck board layouts</i>						

Notes:

*Quantity has a 10% Waste Factor Added to Calculation

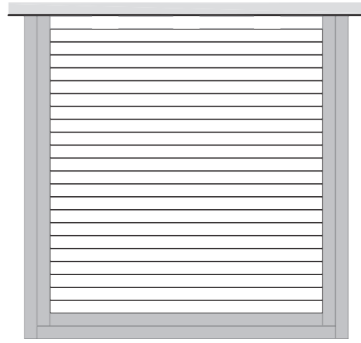
Overlook Frame

Specialty Patterns

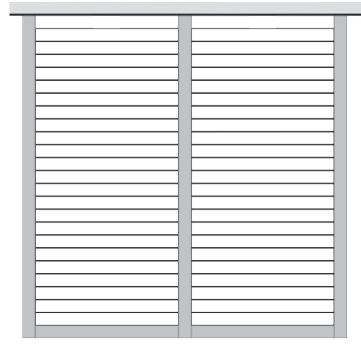


Adjustments to Standard Pattern Material List

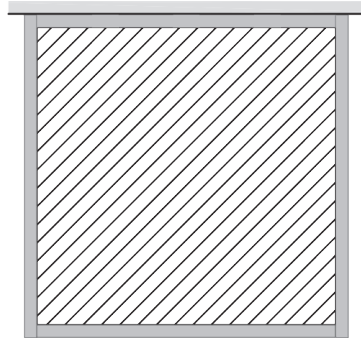
Single Picture Frame Border		Joist	Track	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	12'	+1	+1	-2	-1	+60	+1
	16'		+2				



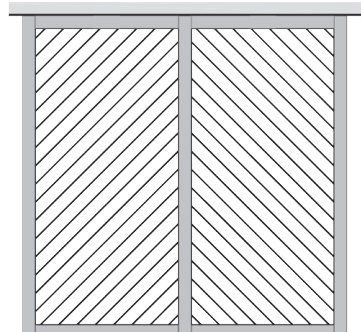
Double Picture Frame Border		Joist	Track	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z	LS70Z
Qty	12'	+3	+3	-5	-2	+175	+4	+2
	16'	-2	+3					
	20'	+3						



Single Picture Frame Border w/ Breaker Board		Joist	Track	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z	LS70Z
Qty	12'	+2	+2	-4	-2	+70	+3	+2
	16'	+1	+2					



Single Picture Frame Border w/ Diagonal Pattern		Joist	Track	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	12'	+1	+1	-2	-1	+65	+1
	16'		+3				



Single Picture Frame Border w/ Herringbone Pattern		Joist	Track	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z	LS70Z
Qty	12'	+2	+3	-4	-2	+130	+3	+2
	16'	+1	+3					

Notes:

*Quantity has a 10% Waste Factor Added to Calculation

Sheet 4 of 4