

# DECK DETAILS

FOR A ONE OR TWO-FAMILY  
RESIDENTIAL STRUCTURE

APPLICANT

ADDRESS

NOTE: ANY TRUSSES OR MANUFACTURED LUMBER MEMBERS MUST HAVE A COMPUTER-GENERATED LOAD CALCULATION PRINTOUT, WHICH IS NORMALLY AVAILABLE THROUGH THE SUPPLIER

BEAM

MATERIAL:  
SIZE:  
SPAN:

JOISTS

MATERIAL:  
SIZE:  
SPACING:

BOLTS (AT HOUSE)

MATERIAL:  
SIZE:  
SPACING:

DECKING

MATERIAL:  
THICKNESS:

COLUMN

MATERIAL:  
SIZE:

FOUNDATION

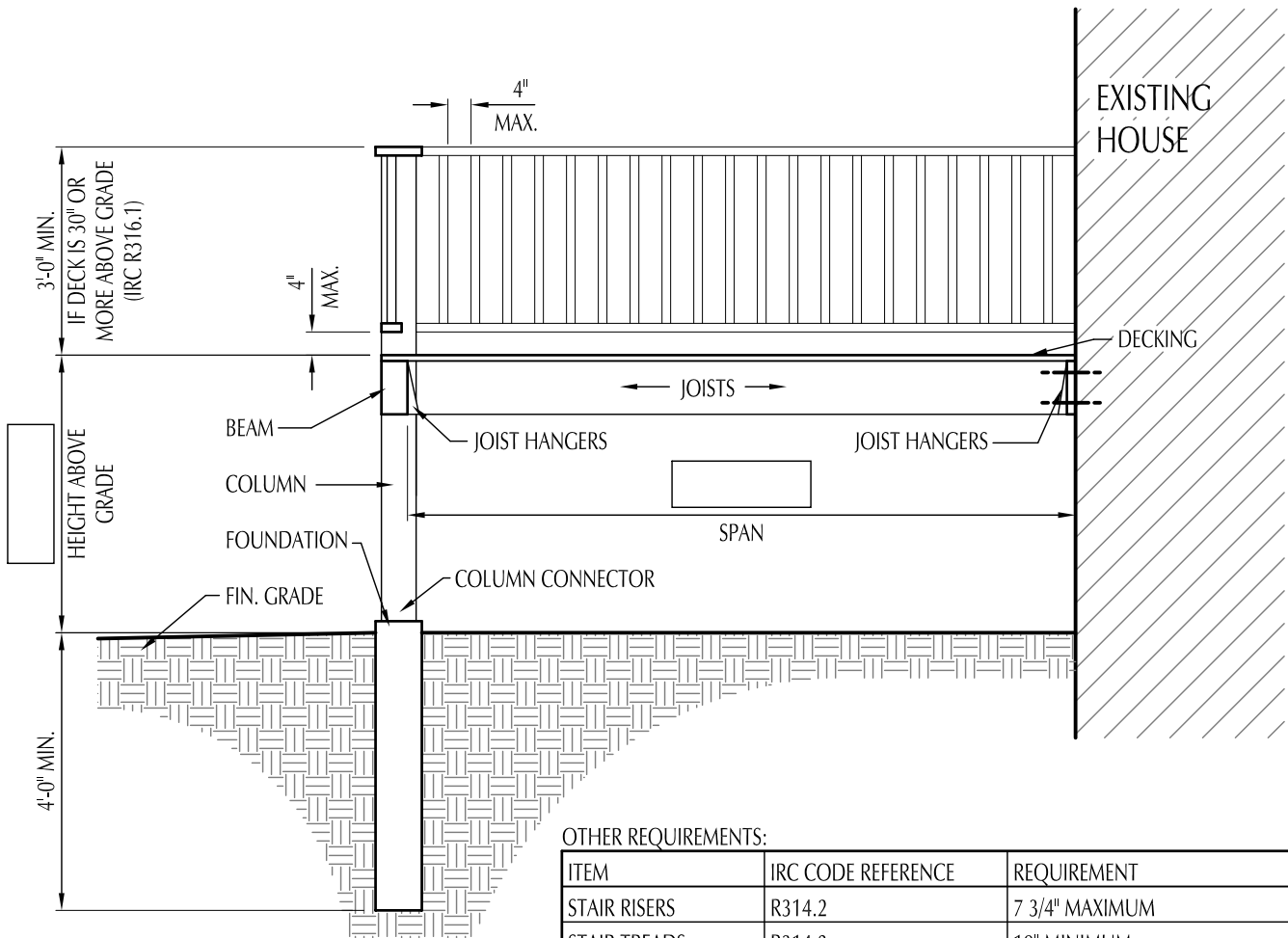
MATERIAL:  
SIZE:

JOIST HANGERS

BRAND:  
MODEL #:

COLUMN CONNECTOR

BRAND:  
MODEL #:



OTHER REQUIREMENTS:

ITEM	IRC CODE REFERENCE	REQUIREMENT
STAIR RISERS	R314.2	7 3/4" MAXIMUM
STAIR TREADS	R314.2	10" MINIMUM
STAIR WIDTH	R314.1	36"
STAIR HEADROOM	R314.3	6'-8" MINIMUM
HANDRAIL HEIGHT	R315.1	34"-38" ABOVE STAIR NOSINGS
HANDRAIL DETAILS	R315.1	ONE SIDE, WITH RETURNS