

3125 WORTHINGTON ST NW DECK DETAILS

EXISTING STRUCTURES VIEW



PROPOSED RENOVATION VIEW



GENERAL NOTES AND SPECIFICATIONS

THE GENERAL CONTRACTOR SHALL FULLY COMPLY WITH THE 2012 IRC AND ALL ADDITIONAL STATE AND LOCAL CODE REQUIREMENTS. 2012 IEC AND 2012 IMC SHALL BE USED. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY WORK KNOWINGLY PERFORMED CONTRARY TO SUCH LAWS, ORDINANCES, OR REGULATIONS. THE CONTRACTOR SHALL ALSO PERFORM COORDINATION WITH ALL UTILITIES AND STATE SERVICE AUTHORITIES.

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE GENERAL CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS) AND CONDITIONS ON THE JOB AND MUST NOTIFY THIS OFFICE OF ANY VARIATIONS FROM THESE DRAWINGS.

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND PROPER FUNCTION OF PLUMBING, HVAC AND ELECTRICAL SYSTEMS. THE GENERAL CONTRACTOR SHALL NOTIFY THIS OFFICE WITH ANY PLAN CHANGES REQUIRED FOR DESIGN AND FUNCTION OF PLUMBING, HVAC AND ELECTRICAL SYSTEMS.

THIS OFFICE SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS AND METHODS, ACTS OR OMISSIONS OF THE CONTRACTOR OR SUBCONTRACTOR, OR FAILURE OF ANY OF THEM TO CARRY OUT WORK IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS. AND DEFECT DISCOVERED IN THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THIS OFFICE BY WRITTEN NOTICE BEFORE PROCEEDING WITH WORK. REASONABLE TIME NOT ALLOWED THIS OFFICE TO CORRECT THE DEFECT SHALL PLACE THE BURDEN OF COST AND LIABILITY FROM SUCH DEFECT UPON THE CONTRACTOR.

USE GROUP: R-3
 DESIGN CRITERIA: 2012 IRC AND IBC
 ROOF: 30 PSF SNOW LOAD
 *8 PSF TOP CHORD DL.
 *7 PSF BOTTOM CHORD DL.
 *5 PSF NET WIND UPLIFT.

WIND LOAD 20-30 PSF
 FLOOR: 40 PSF LL.
 *10 PSF TOP CHORD DL.
 *5 PSF BOTTOM CHORD DL.

SOIL: *2,000 PSF ALLOWABLE (ASSUMED). TO BE AT TIME OF EXCAVATION
 FROST DEPTH: *2'-0"
 WIND: 90 MPH (90 MPH 3 SEC GUST), EXPOSURE C.

THIS STRUCTURE SHALL BE ADEQUATELY BRACED FOR WIND LOADS UNTIL THE ROOF, FLOOR AND WALLS HAVE BEEN PERMANENTLY FRAMED TOGETHER AND SHEATHED.

INSTALL POLYISOCYANURATE FOAM TYPE INSULATION AT FLOOR AND PLATE LINES, OPENINGS IN PLATES, CORNER STUD CAVITIES AND AROUND DOOR AND WINDOW ROUGH OPENING CAVITIES.

LUMBER SPECIES:

- A. POSTS, BEAMS, HEADERS, JOISTS, & RAFTERS TO BE PRESSURE TREATED(PT) SOUTHERN PINE-#2
- B. RAIL POST, FLOORING, RAIL CAP & RAILING 2X4'S TO BE PRESSURE TREATED(PT) SOUTHERN PINE-#2



DRAWN BY:	DATE:
Permit	2/8/2017

SHEET TITLE:
Permit Plans

CLIENT NAME:
Cliff & Jennifer Cummings
 3125 Worthington St NW
 Washington, DC 20015
 512-968-4443

DRAWINGS PROVIDED BY:
Premier Outdoor Structures
 1673 Park Rd. NW B-2
 Washington, DC 20010
 Phone: 571-283-4607
 DPOR LISC. #2705-129457

DATE:
 2/8/2017

SCALE:
 1/4" = 1'-0"

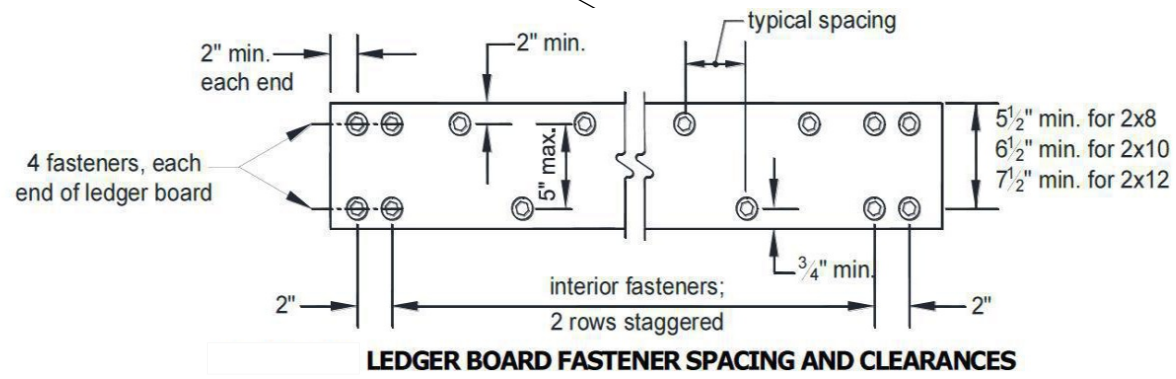
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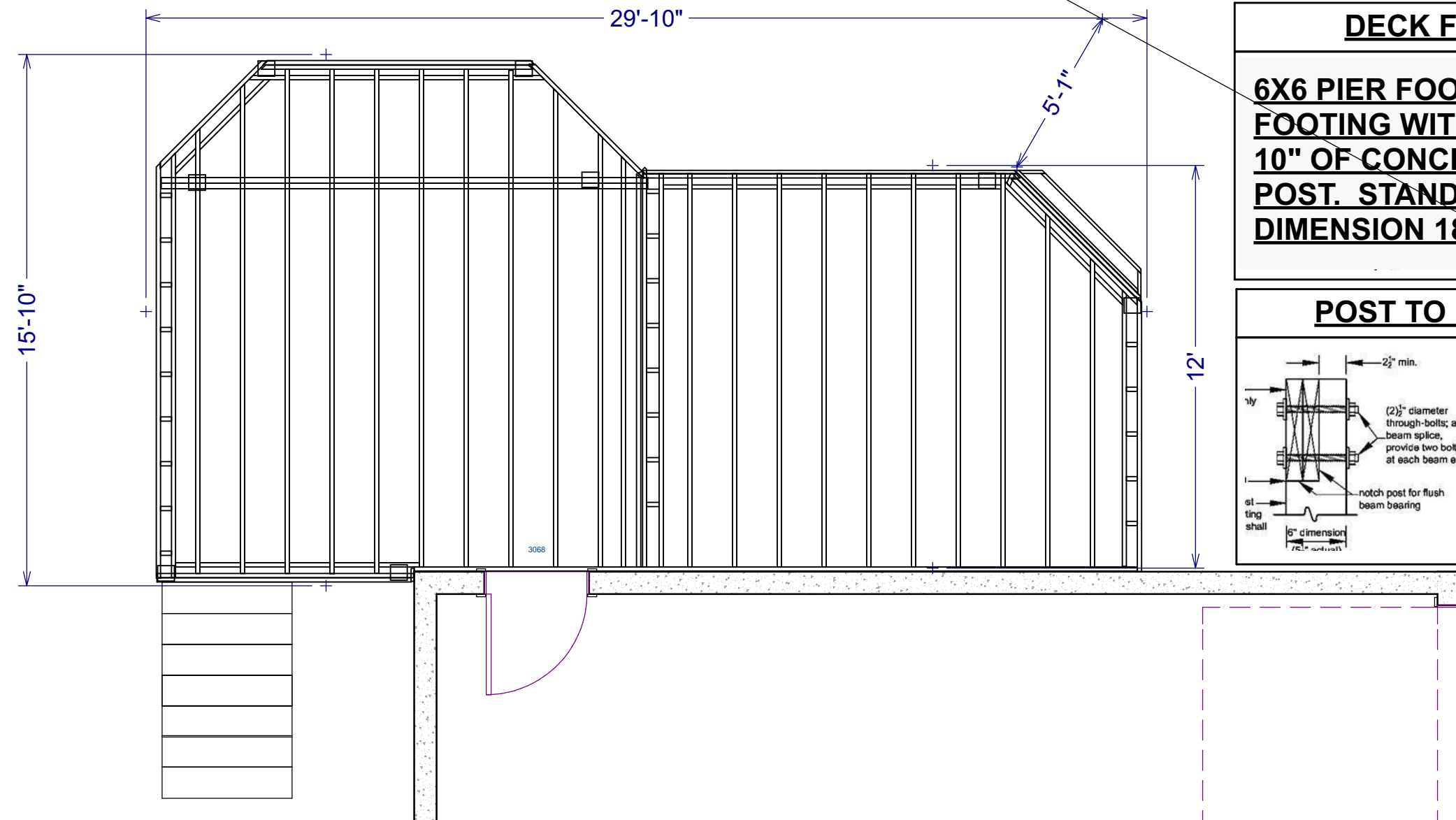
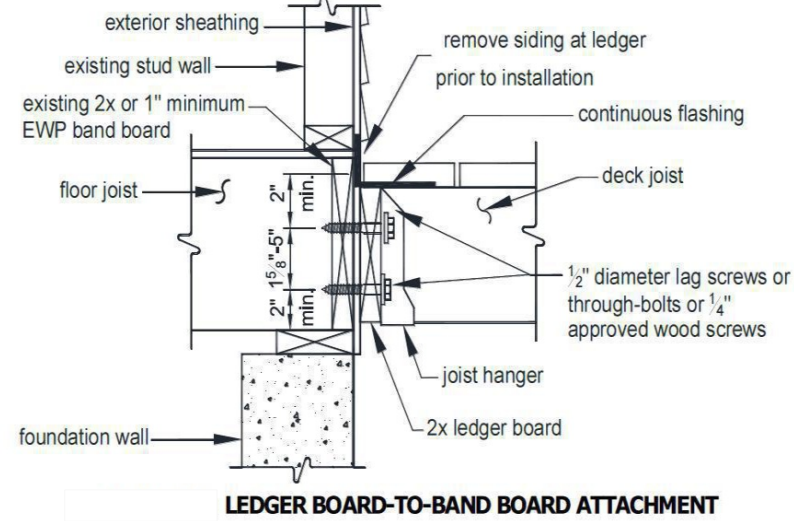
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DECK DIMENSION DETAIL-SCALE: 1/4"=1'

LEDGER ATTACHMENT DETAIL

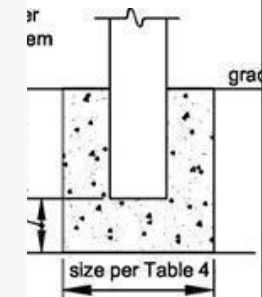


LEDGER TO BE ATTACHED TO HOUSE BAND BOARD WITH LEDGERLOK 1/4" WOOD SCREWS STAGGERED SPACED AT 8" O.C.



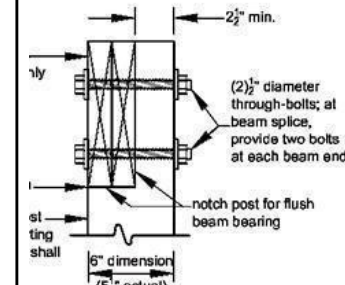
DECK FOOTING DETAIL

6X6 PIER FOOTING IN 30" DEEP FOOTING WITH A MINIMUM OF 10" OF CONCRETE BENEATH POST. STANDARD FOOTING DIMENSION 18"X18"



POST TO BEAM CONNECTION

6X6 SUPPORT POST TO BEAM CONNECTION



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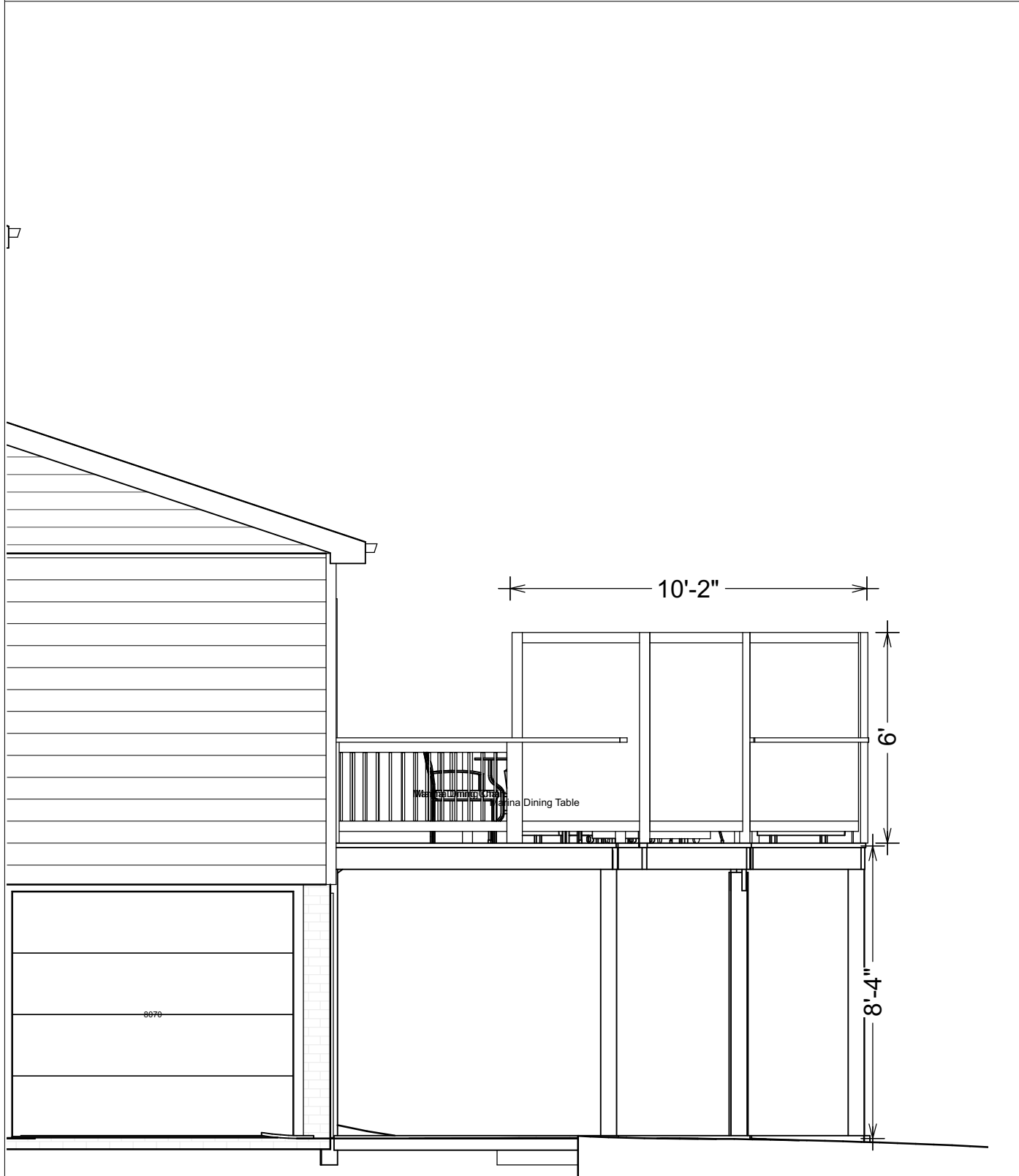
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RIGHT ELEVATION DETAIL-SCALE: 1/4"=1'

LEFT ELEVATION DETAIL-SCALE: 1/4"=1'



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REAR ELEVATION DETAIL-SCALE: 1/4"=1'



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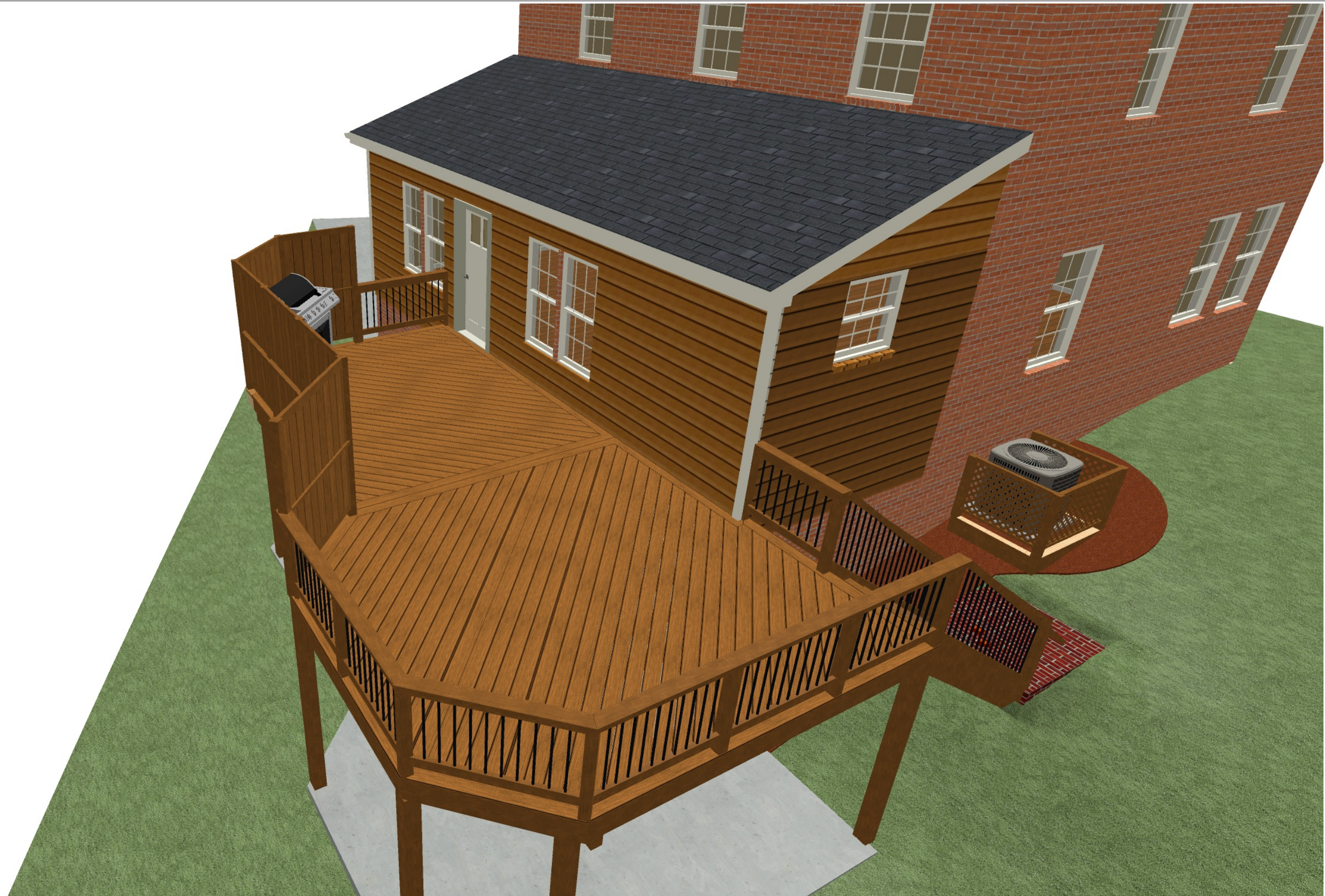
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4

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3D RENDER VIEW OF DECK



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