

Project Information

Project Address: 116 N Park St Flagstaff,
AZ 86001

Legal Address: Subdivision: Flagstaff
Townsite Block: 2D S 50' Lots 13 TO16
Sixteenth: NW Quarter: SE Section: 16
Township: 21N Range: 07E

APN: 100-17-005

Owner: Lewellen Ruth Ann

Proposed Project: Add New Deck

Codes

2018 International Building Code (IBC)

2018 International Residential Code (IRC)

2018 International Existing Building Code (IEBC)



Legend

- P1- Plot Plan
- A1- Floor Plans & Elevations
- A2- Details

REVISION TABLE

116 N Park St

Plot Plan

DRAWINGS PROVIDED BY:
CCIFlag
officeadmin@cciflag.com
928-213-1471

DATE:

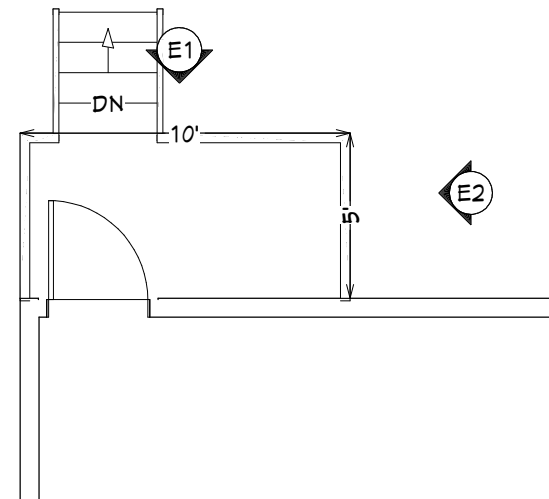
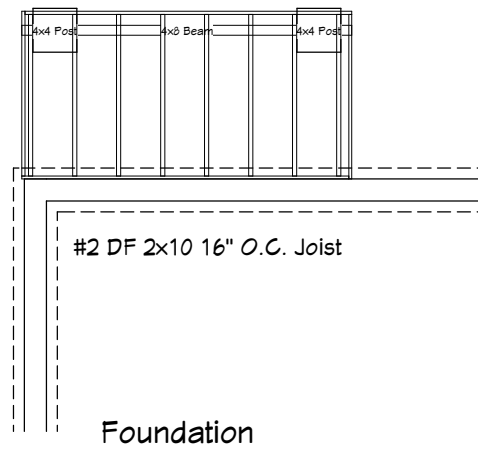
4/16/2021

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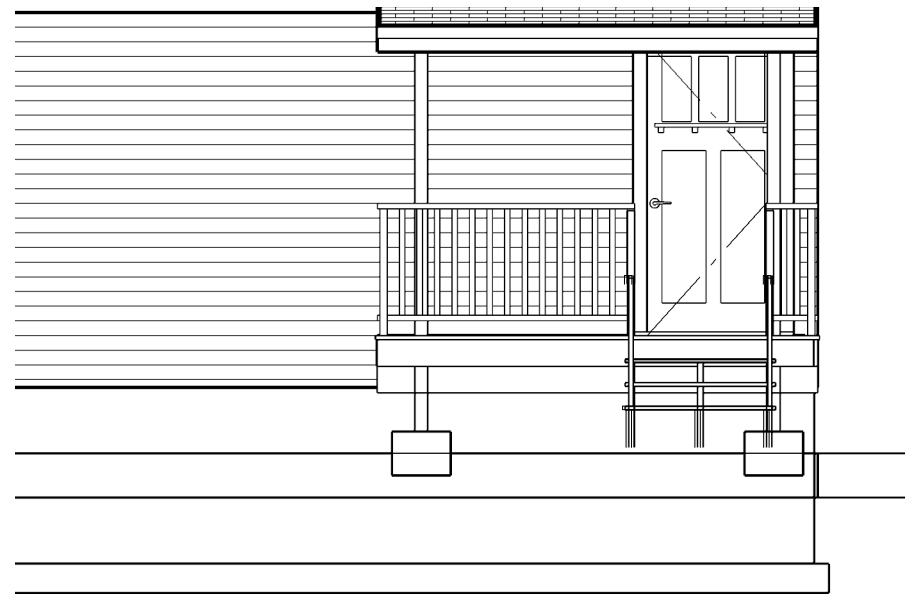
2"=10'

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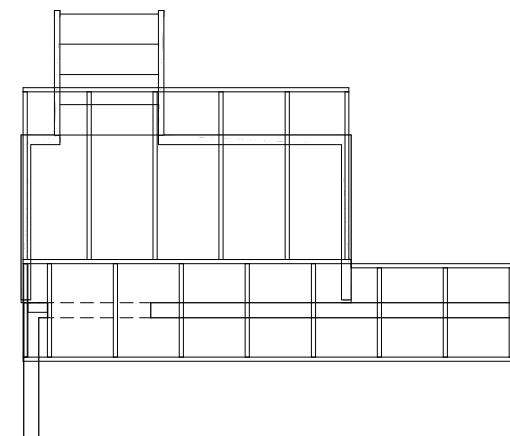
P-1



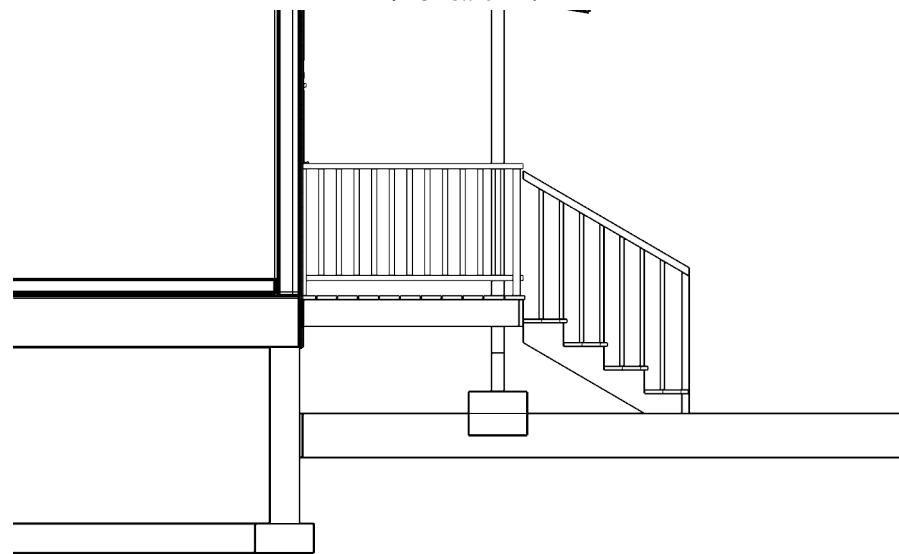
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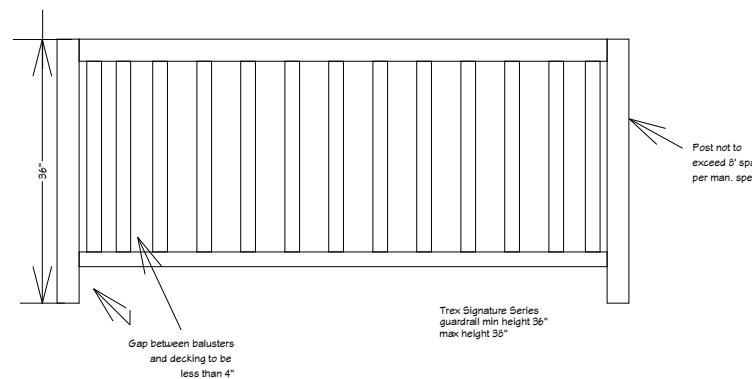
Elevation 1



Roof



Elevation 2



Foundation

GENERAL NOTES

- ALL BEAMS TO BE 5-1/8"x12" GLULAM BEAMS
- ALL FOOTERS TO BE 2'x2'x8' WITH 1/2" REBAR VERTICAL AND HORIZONTAL & AT LEAST 30" DEEP
- PIERS TO BE 16"x16" GROUTED SOLID
- LEDGER & FRAMING MATERIALS TO BE 2"x8"
- JOIST SPACING 16" O.C.
- SOLID BLOCKING AT ALL BEARING LINES
- FRAMING MEMBERS TO BE TREATED WITH SOLID COLOR STAIN TO MATCH DECKING
- DECKING TO BE TREX TRANSENDS
- ALL STAIRS TO HAVE CLOSED RISERS
- GUARDRAIL TO BE TREX SIGNATURE WITH COCKTAIL RAIL
- ALL HARDWARE & GUARDRAIL TO BE INSTALLED ACCORDING TO MANUFACTURES SPECIFICATIONS
- STAIRS TO BE 2"x12" #2 DF, RISE NOT TO EXCEED 7 3/4" & ALL RISERS TO BE CLOSED
- AT EVERY 16" 3 2-1/2" SCREWS WILL BE PLACED ON TREX DECKING FOR POST BEAMS & JOIST

RAILING NOTES:

STAIRWAYS SHALL HAVE A MIN. WIDTH OF 34". HAND RAILS MAY ENCROACH A MAX. OF 3 1/2" INTO THE REQUIRED WIDTH.

TREADS SHALL HAVE A MIN. WIDTH OF 9". STAIR TREADS MUST BE UNIFORM AND CAN NOT VARY FROM THE LARGEST TO THE SMALLEST BY MORE THAN 3/8".

STAIRWAYS SHALL HAVE MIN. 6'-8" OF HEADROOM AT THE NOSE OF THE STAIR.

ENCLOSED USABLE SPACE UNDER INTERIOR STAIRS SHALL BE PROTECTED ON THE ENCLOSED FACE WITH 5/8" TYPE "X" GYPSUM WALL BOARD.

STAIRWAYS SHALL HAVE AT LEAST ONE HANDRAIL LOCATED 34" TO 38" ABOVE THE NOSING OF TREADS AND LANDINGS. THE HAND GRIP PORTION OF HANDRAILS SHALL NOT BE LESS THAN 1-1/2" OR GREATER THAN 2" IN CROSS-SECTIONAL DIMENSION.

HANDRAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS. THE ENDS OF HANDRAILS SHALL RETURN TO WALL OR TERMINATE INTO A NEWEL POST OR SAFETY TERMINAL.

STAIRWAYS HAVING LESS THAN 2 RISERS DO NOT REQUIRE A HAND RAIL.

34" MIN. HEIGHT GUARDRAILS SHALL BE PROVIDED FOR AT PORCHES, DECKS, BALCONIES, STAIRWAYS AND LANDINGS WHERE THE ADJACENT SURFACE IS GREATER THAN 24" BELOW.

RAILING AND GUARDRAIL BALUSTER SPACING SHALL BE NO GREATER THAN 4".

THE TRIANGULAR OPENINGS FORMED BY THE RISER, TREAD, AND BOTTOM OF GUARDRAIL SHALL NOT ALLOW A 6" DIAMETER SPHERE TO PASS THROUGH.

EXTERIOR SPIRAL STAIRS TO BE FABRICATED AND INSTALLED PER THE MFG. INSTRUCTIONS.

REVISION TABLE	REVISION BY	DESCRIPTION

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Floor Plans & Elevations

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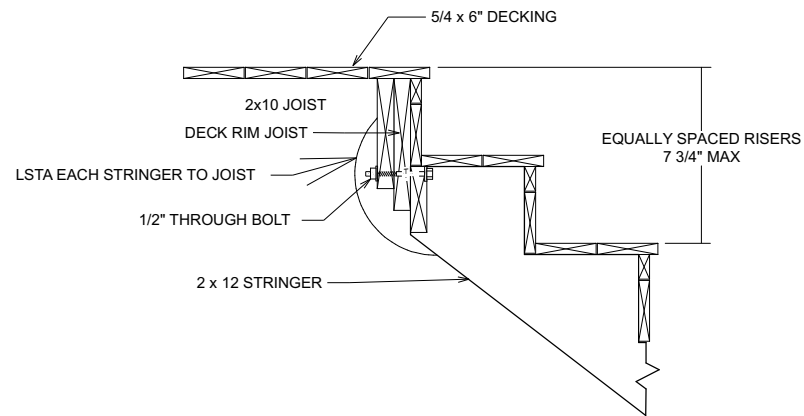
4/16/2021

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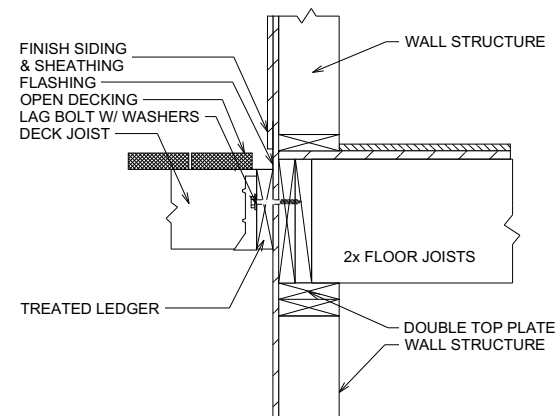
3/8"=1'

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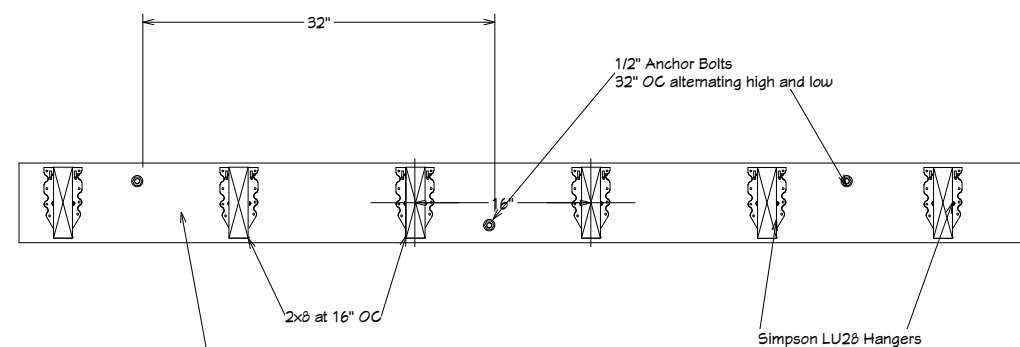
A-1



Exterior Wood Stair



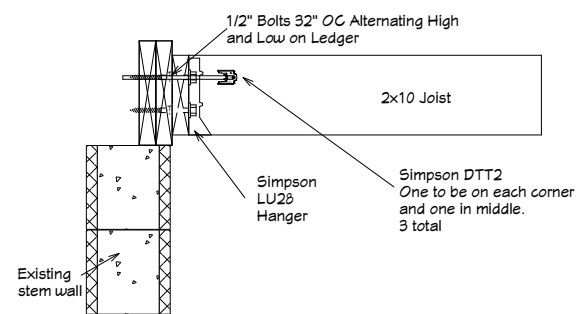
Deck Anchored to Wood Wall: Ledger to Wall



2x8 Pressure Treated Ledger

(D2)

Ledger Detail



Ledger Attachment Detail DTT2

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SCALE:

N.T.S.

SHEET:

A-2