

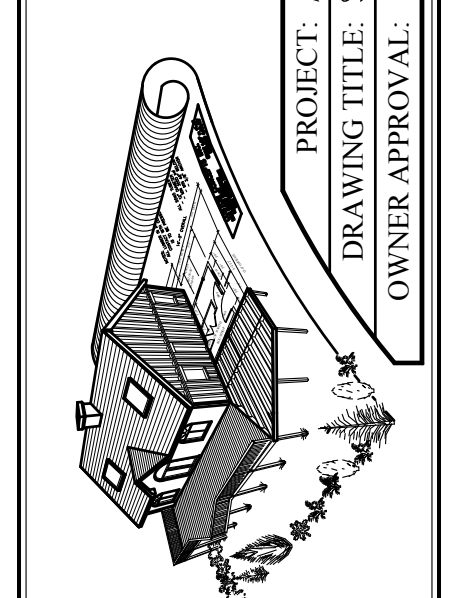
Match existing roofing
 1/2" Advantec roof sheathing
 Continuous Ice & Water shield on all new and affected roofs. Contractor to take great care with all flashing
 Match existing eave and rakes
 Exterior Walls
 - 2x6@16" o.c.
 - Double top plates
 - Double sill plates at openings
 - Double jacks at openings over 60"
 - 1/2" Advantec Zip system sheathing
 - 1/2" finished drywall

Composite railing system
 Contractor to take great care with flashing on the upward side of roof deck
 Decking material to be determined (Trex or similar)
 Install in sections for occasional removal for deck maintenance
 Tapered 2x PT deck joists - See Framing plan for direction of pitch
 Continuous EPDM roofing membrane
 3/4" Advantec Floor Sheathing
 1x6 trim
 Open for drainage. Cover with stainless steel screening on all sides (for drainage & ventilation)
 1x4 trim
 1x8 trim
 Header per Structurals
 Finished drywall
 1x4 strapping @ 16" o.c. Use as adjustment to align new ceiling with existing kitchen ceiling
 Insulation Requirements:
 Per IRC 2009
 Ceilings (Flat & Cathedral) = R-49 minimum
 Exterior Walls = R-20 minimum
 Floor (over unconditioned space) = R-30 minimum
 Crawlspace = R-13 minimum
 Spray insulation recommended throughout new structure. Provide options and pricing for Owner
 Insulate the new floor system and all walls around bedrooms and bathrooms.
 3/4" T&G Advantec floor sheathing
 Notes:
 1. Strictly follow Manufacturer's recommendations for all products
 2. Install Simpson 2.5 connectors at all rafter / plate connections.
 3. All lumber in direct contact with concrete must be pressure treated
 4. Finger jointed wood products are not acceptable
 5. Common wall of garage space to receive one continuous layer of 5/8" Type X Rated drywall. Fire-taped and finished.
 6. Install a continuous skirt on the front and rear of the addition to control rodents from getting below the addition. Use PT lumber and stainless steel screening that goes below grade to keep critters from digging below it.

New wood stair system down to existing patio.
 See main floor plan for layout
 Joists as per Structurals
 1/2" PT plywood below overhang
 (2) Continuous layers 1-1/2" rigid insulation
 Solid blocking between joists where cantilever begins
 PT 2x8 plates on top of new foundation walls
 Foundation system - See Structural Drawings

NO.	DATE	DESCRIPTION
REVISIONS		

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 Phone: (207) 883-0083 WWW.CUSTOMCONCEPTS.COM
 PROJECT: Addition & Renovations to the Klein Residence
 DRAWING TITLE: Sections
 DRAWN BY: MER
 SCALE: As noted
 JOB NUMBER: 9277-16
 CLIENT REVIEW FOR PERMITS: []
 DESIGN: []
 ESTIMATING: []
 DOCUMENTS: []
 CONSTRUCTION: []



DATE: Feb 27, 2017
A3