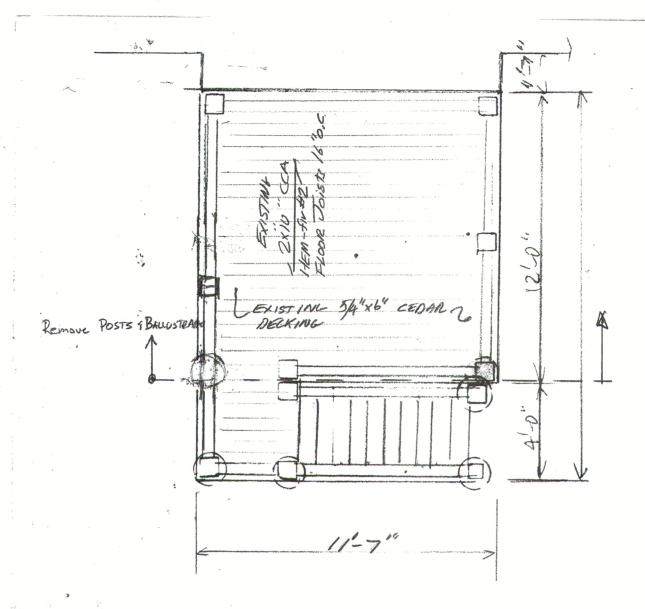
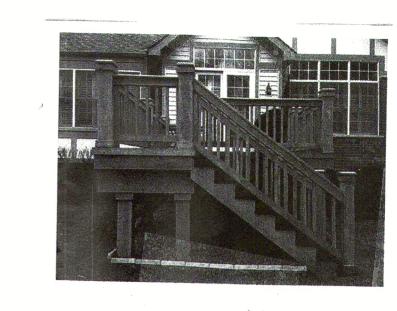


EXISTING DECK FOUNDATION - PLANVIEW (SCALE: 1/4" = 1'-0")

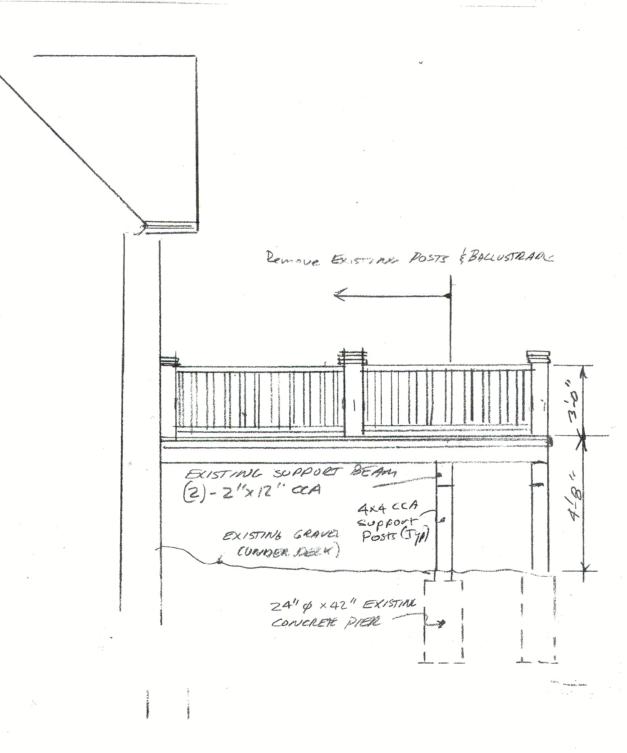


EXISTING DECK - PLANVIEW (SCALE: 1/4" = 1'-0")

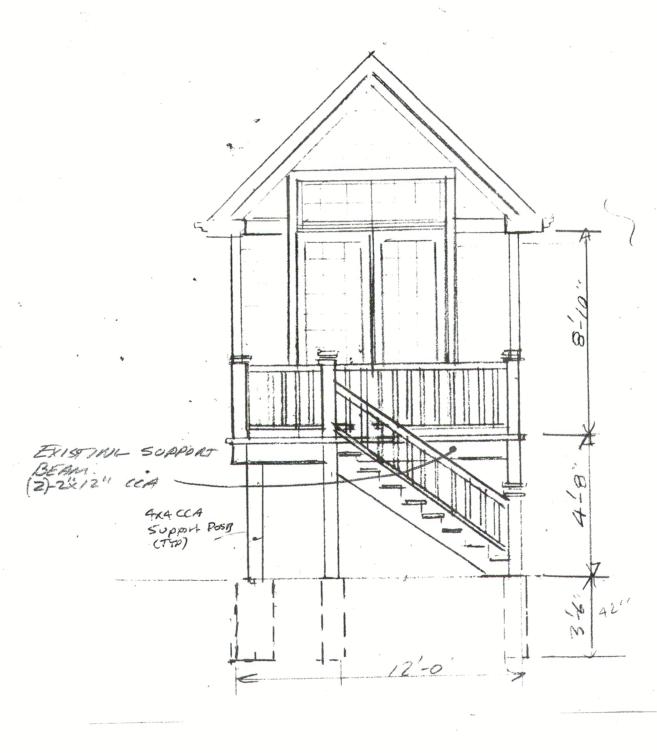




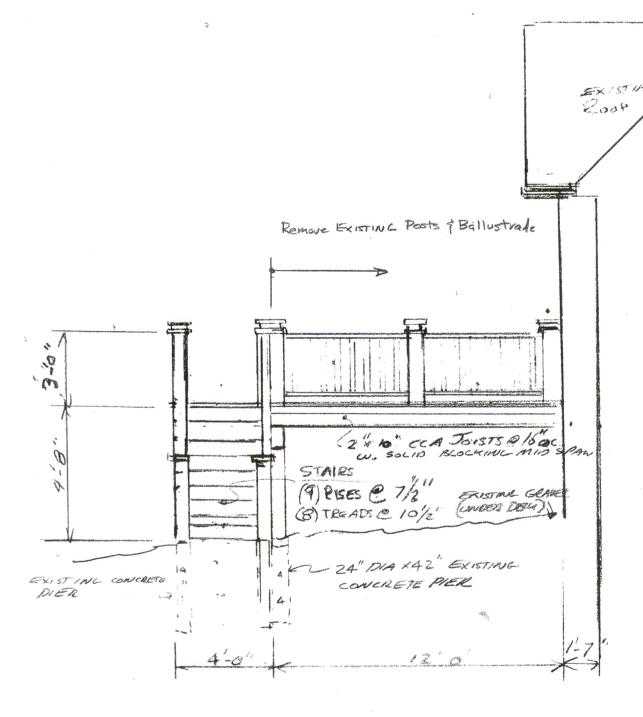




EXISTING DECK – LEFT SIDE VIEW (SCALE: 1/4" = 1'-0")



EXISTING DECK - FRONT ELEVATION (SCALE: 1/4" = 1'-0")



EXISTING DECK - RIGHT SIDE VIEW (SCALE: 1/4" = 1'-0")

MININMUM LOADS APPLICABLE TO THIS DESIGN:

BUILDING CODES APPLICABLE TO THIS DESIGN:

- (a) 2012 International Residential Code
- (b) 2012 Illinois Energy Conservation Code
- (c) 2012 International Fuel Gas Code (d) 2012 International Mechanical Code
- (e) 2012 International Plumbing Code (f) 2006 International Electric Code (Administrative section only)
- (g) 2014 National Electric Code (N.E.C.)
- (h) Illinois State Plumbing Code, Current Edition (i) Naperville Building Code Amendments, Title V

TABLE R301.5 MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS (in pounds per square foot) Attics with limited storage | 20 Attics without storage Attics Habitable Exterior balconies Guardrails and handrails Rooms other than sleeping

MAXIMUM FLOOR JOIST SPANS APPLICABLE TO THIS DESIGN:

(APPLICABLE TO THIS DESIGN): CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA Flood Hazards Speed (mph) Design Category Underlayment Refer To Local Ordinances Yes Moderate -1°F

TABLE 301.2 CLIMATIC AND GEOGRAPHICAL DESIGN CRITERIA

Table R502.3.1(2)		Floor Joist Spans- Residential Living Areas [Live load=40pst]								
			DEAD LOAD = 10 psf				DEAD LOAD = 20 psf			
,			2×6	2×8	2×10	2×12	2×6	2×8	2×10	2×12
Joist Spacing	Species & Grade		Maximum Floor Joist Spans							
12	Hem-fir#2		10-0	13-2	16-10	20-4	10-0	13-1	16	18-6
	Spruce-pine-fir#2_		10-3	13-6	17-3	20-7	10-3	1,3,3	16-3	18-10
	Hem-fir#2		9-1	12-0	15=2	7-7-	8-11	11-4	13-10	mul 6-1
16	Spruce-pine-fir#2		9-9	12-10	16-1	18-10	9-6	12-4	14-8	17-2
Table R502.3.1	(1)	- Mariant and Maria	Floor Jo	dist Spans	- Residen	tial Sleepi	ig Areas	Live lo	id=30psf]**	arenyment of a
12	Hem-fir#2		DEAD LOAD = 10 psf				DEAD LOAD = 20 psf			
			11-0	14-6	18-6	22-6	11-0	14-4	17-6	20-4
	Spruce-pine-fir#2		11-3	14-11	19-0	23-0	11-3	14-7	17-9	20-7
Hem-fir#2		10-0	13-2	16-10	19-8	9-10	12-5	15-2	17-7	
16	Spruce-pine-fir#2		10-9	14-2	18-0	21-1	10-5	13-6	16-1	18-10

WAKEFIELD CUSTOM HOMES, INC. 6048 SEDGLEY CT. **BURR RIDGE, IL 60527** (630) 794-0013 **APRIL 10, 2018**

I hereby certify that I have prepared, or have caused to be prepared under my direct supervision and to the best of my knowledge and belief and to the extent of our contractual obligations; these drawings conform to the zoning, building codes & amendments of the Naperville, Illinois Building Department

Frank J. Lucchese, Registered Architect State of Illinois # 6950; Expires Nov. 30, 2018 Professional Design Firm- Architectural Corporation

184.002227; Expires April 30,2017

#001-006950 #184-002227 Expires 04/30/2017 **DECK CONVERSION TO SCREENED PORCH** Sheet 1 of 2 THE BELLOCK RESIDENCE 1224 Stonebrier ct. Naperville, IL 60527