

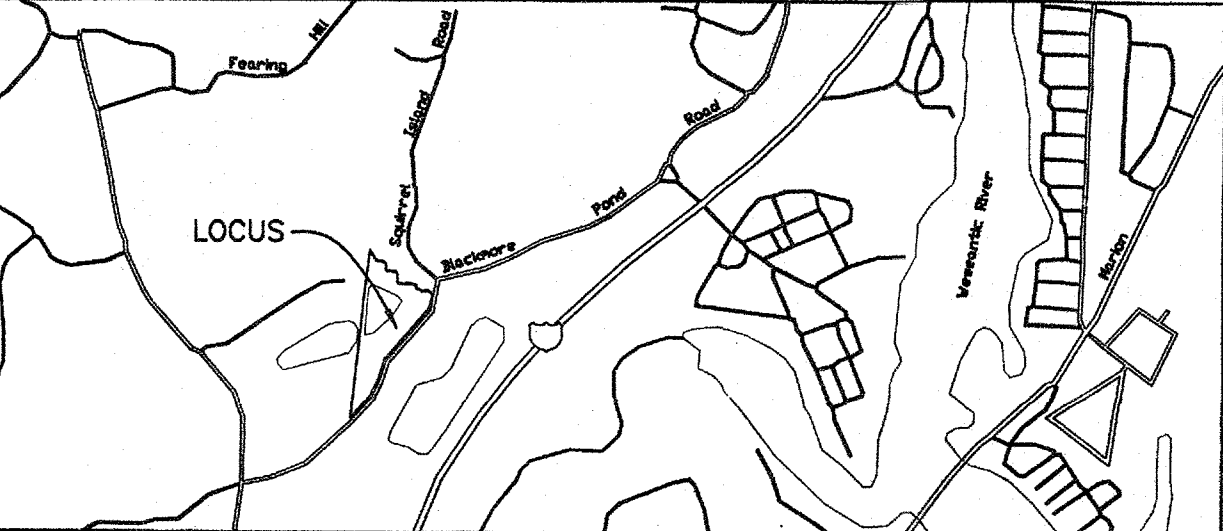
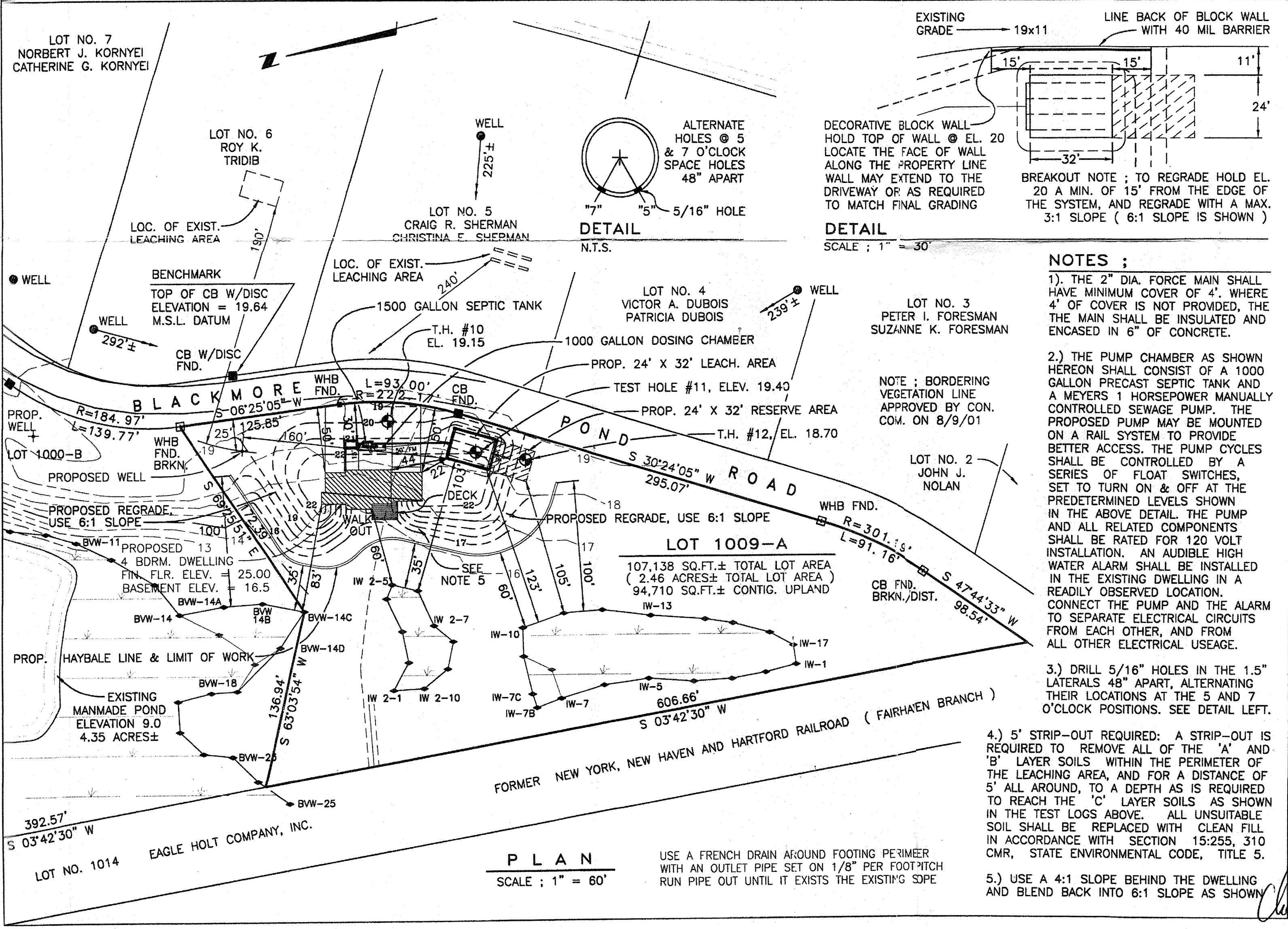
B.O.H. AGENT ; C. WAKEFIELD SOIL EVAL. ; C. L. ROWLEY

TEST HOLE NO. 10 ELEVATION = 19.15	TEST HOLE NO. 11 ELEVATION = 19.40	TEST HOLE NO. 12 ELEVATION = 18.70
'A' LOAMY SAND, 10YR4/2	'A' LOAMY SAND, 10YR5/2	'A' LOAMY SAND, 10YR5/2
'B' LOAMY SAND, 10YR5/8	'B' LOAMY SAND, 10YR5/8	'B' LOAMY SAND, 10YR5/8
'C-1' MED. TO FINE SAND 2.5Y6/6	'C-1' MED. SAND LOOSE, NO STONES UNIFORM 2.5Y6/4	'C-1' MED. SAND NO STONES UNIFORM 2.5Y6/6
'C-2' FINE SAND UNIFORM 2.5Y6/3	'C-2' FINE SAND UNIFORM 2.5Y6/3	'C-2' MED. TO FINE SAND NO STONES 2.5Y6/4
'C-3' VERY FINE SAND UNIFORM 2.5Y6/3	'C-3' VERY FINE SAND UNIFORM 2.5Y6/3	'C-3' VERY FINE SAND UNIFORM NO STONES 2.5Y5/5
BOTTOM OF HOLE	BOTTOM OF HOLE	BOTTOM OF HOLE

MOTTLING @ 64" OR ELEVATION 13.82 NO WATER FOUND

MOTTLING @ 72" OR ELEVATION 13.40 NO WATER FOUND

MOTTLING @ 84" OR ELEVATION 11.70 NO WATER FOUND



PLAN SHOWS THE AS-BUILT LOCATIONS AND ELEVATIONS OBTAINED ON MAY 14, 2005.

NOTE: LOCATION OF DWELLING NOT AS-BUILT.

DESIGN CALCULATIONS ; AS REQUIRED BY THE STATE ENVIRONMENTAL CODE TITLE FIVE, 310 CMR, AND ADDITIONAL TOWN OF 'WAREHAM' LOCAL BY-LAWS.

Percolation Test at Hole No. 6, at 78", Rate = <2, Test Date ; 02/28/01 Design for 4 Bedroom Dwelling (4+1=5) Use 110 Gallons / Bedroom FLOW = 5 Bedrooms x 110 Gallons / Bedroom = 550 Gallons / Required SEPTIC TANK: 200% x 550 Gallons = 1100 Gallons. USE 1,500 GALLON TANK SOIL ABSORPTION AREA : Using a percolation rate of 2 min./ per inch Bottom Area ; 0.74 gallons / sq. ft. x 768.00 sq. ft. = 568.32 gallons Sidewall Area ; None Allowed for leaching field Provides = 568.32 gallons

Use a LEACHING FIELD, 24' wide x 32' long. Use a 6' separation distance between the pipes, with a 3' distance to the edges of the leaching field.

FOR THE PURPOSE OF CONSTRUCTION, THIS PLAN AND THE ACCOMPANYING SPECIFICATION SHALL BE CONSIDERED AS ONE DOCUMENT, WHICH SHALL BE ADHERED TO IN ALL RESPECTS.

PLAN OF ON - SITE SEWAGE DISPOSAL SYSTEM LOT NO. 1009-A / ASSESSORS SHEET NO. 68

241 BLACKMORE POND ROAD WAREHAM, MA.

PREPARED FOR

KM BUILDING & REMODELING

Scale ; 1" = 60'

Date ; April 15, 2003

Drawn By ; JH

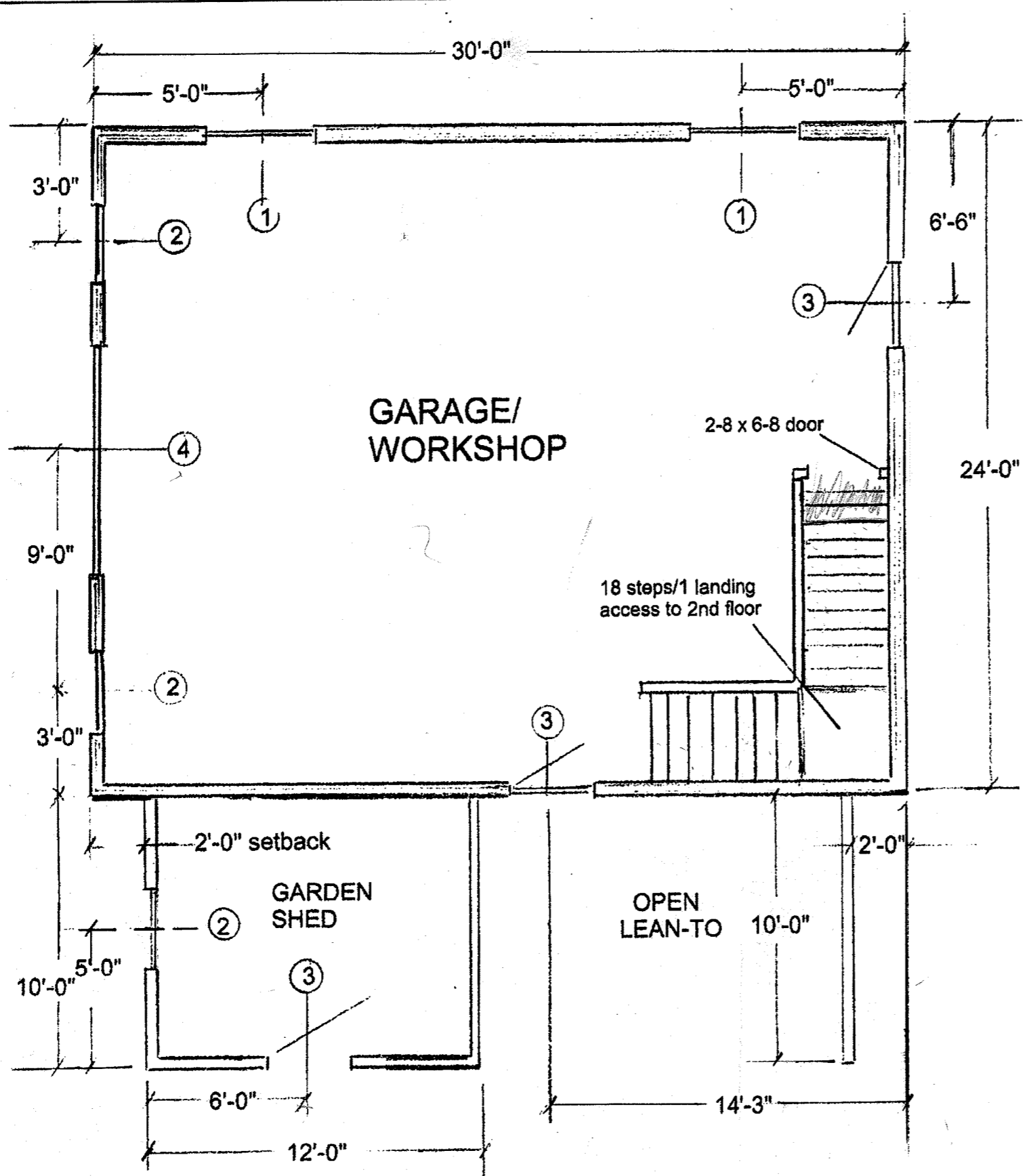
Acad File ; 'farr'

Plan No. SD - 694

Folio No. F - 1736

Charles L. Rowley & Associates Civil Engineers & Surveyors West Wareham, Ma.

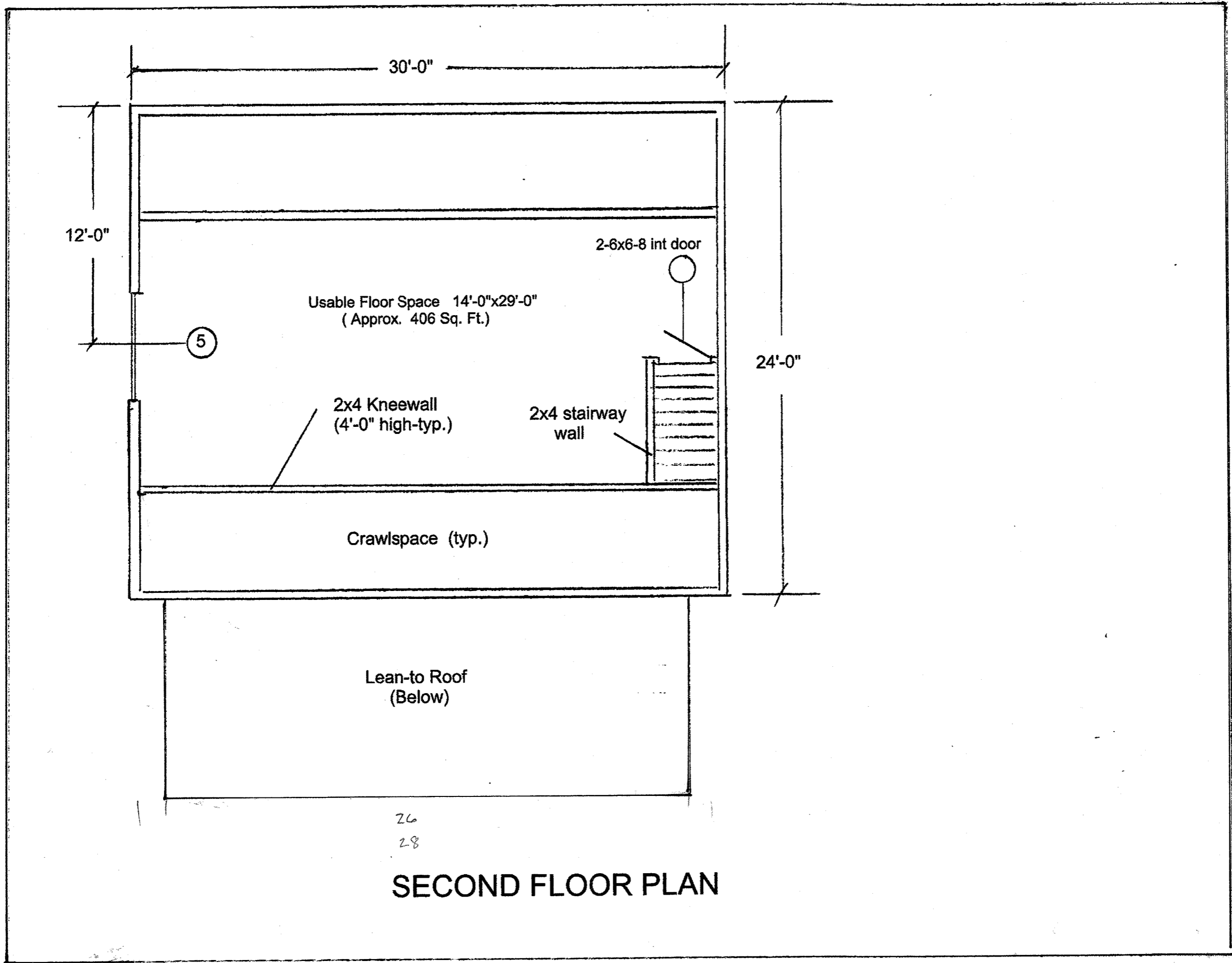
11/11/04 REVISED DWELLING 11/11/04



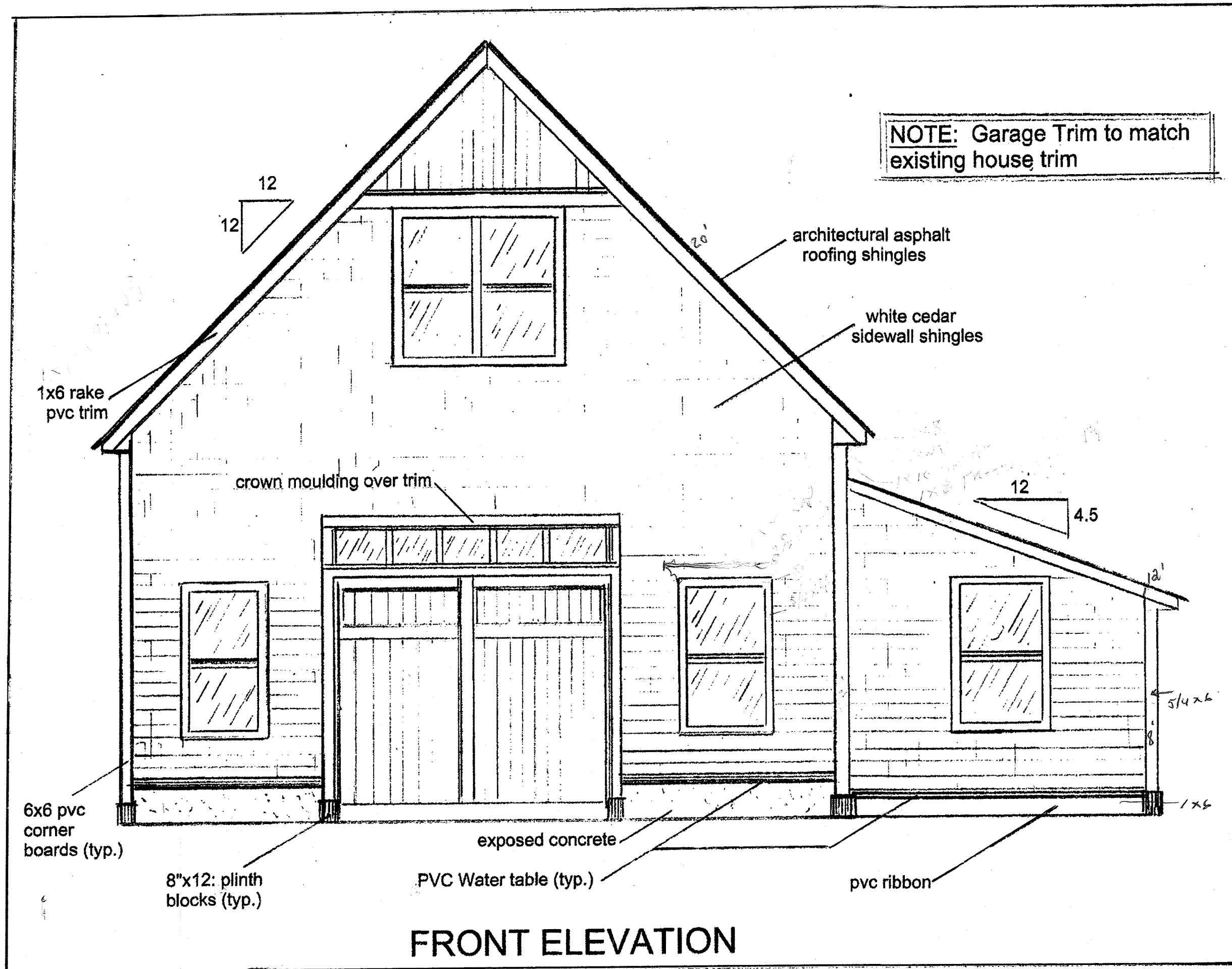
WINDOW/DOOR SCHEDULE

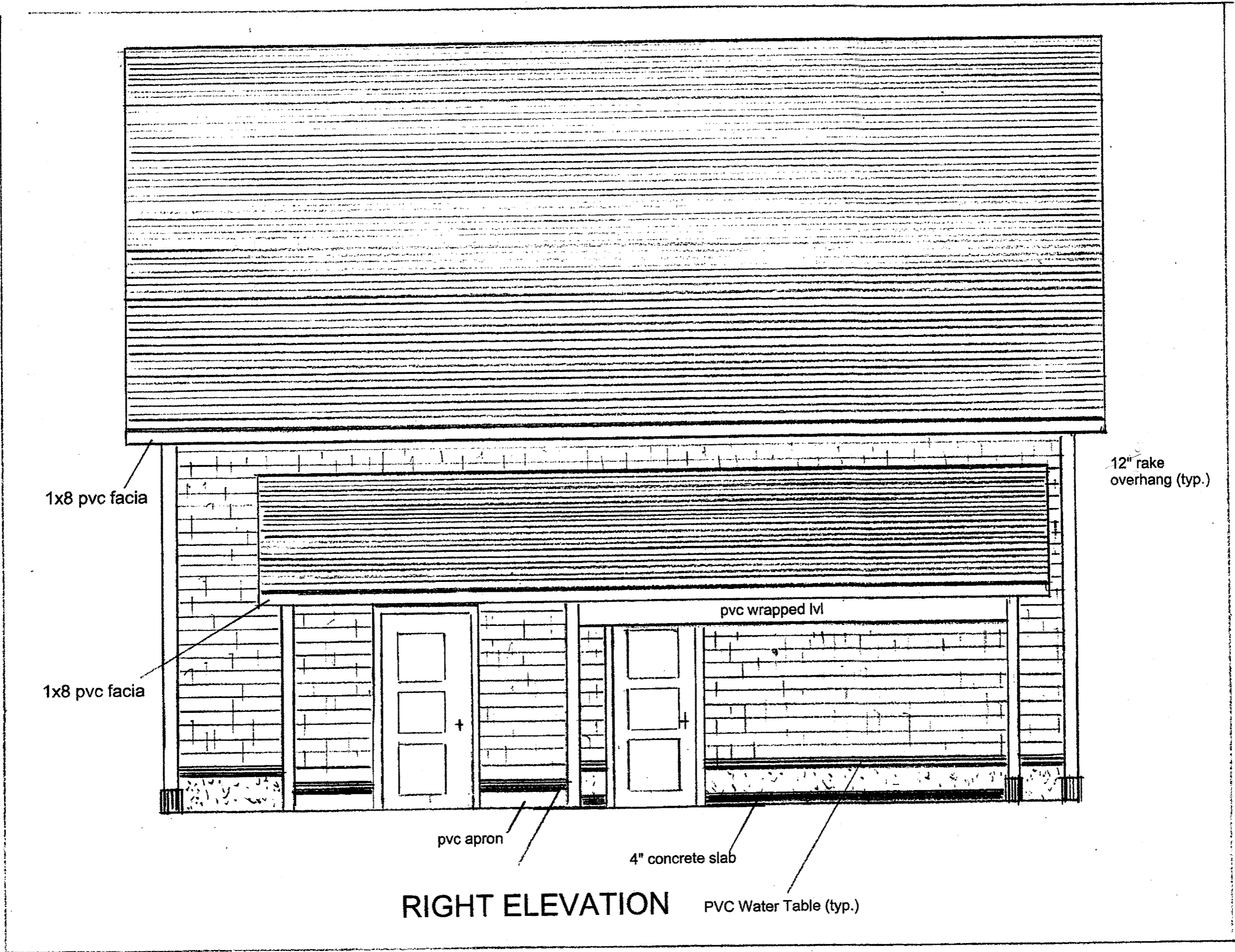
No.	Vendor	Item	Item#	R.O
①	AW	transom	4246	4'-6"x2'-6"
②	AW	DH	TW2446	2'-7"x4'-10"
③	Brosco	Ext. Door	3-0x6-8	3'-3"x6'-11"
④	Custom	Gar.Door	9'-0"x8'-0"	9'-6" (conc.)
⑤	AW	2xDH	2TW2446	5'-2"x4'-10"

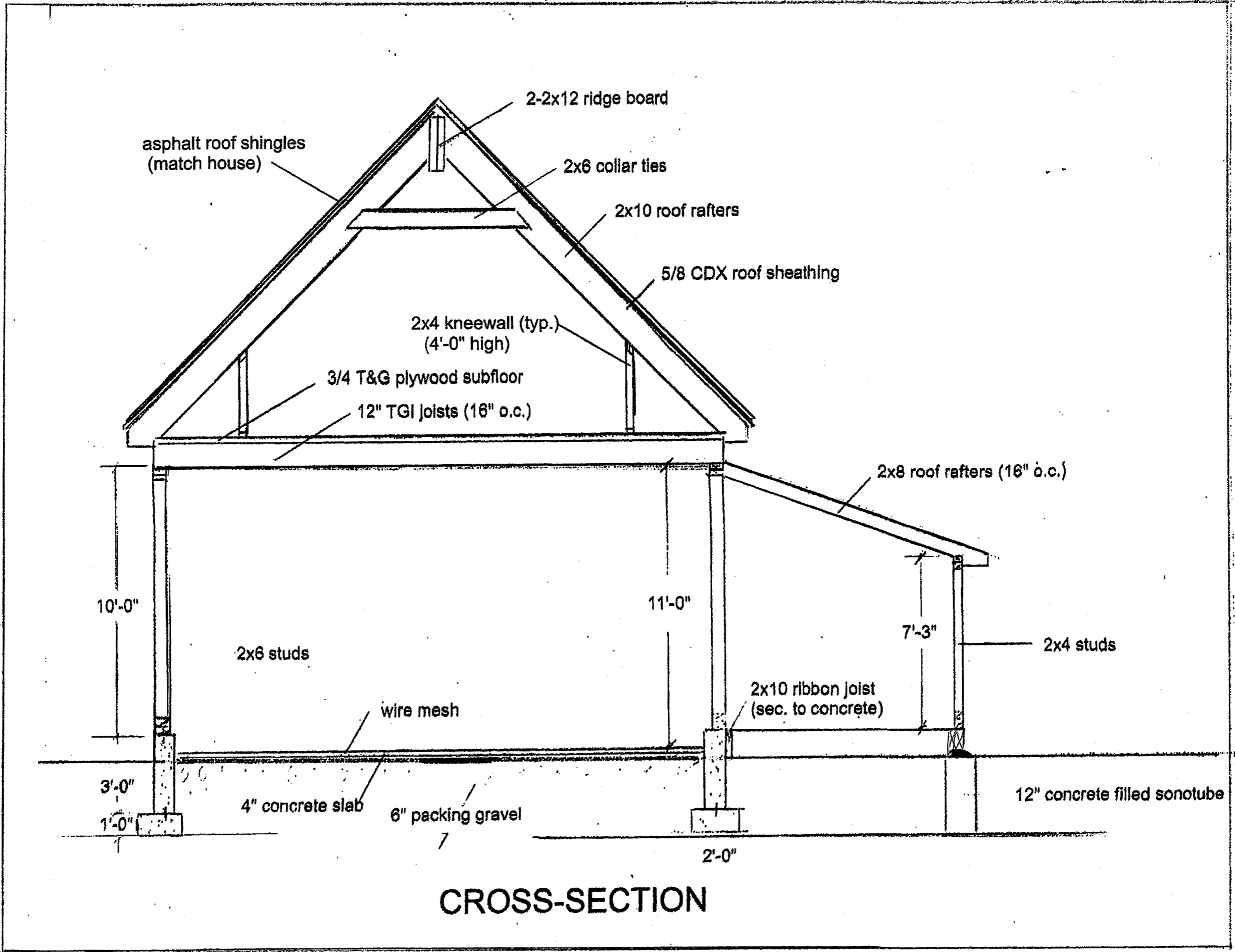
FLOOR PLAN



26
28
SECOND FLOOR PLAN







CROSS-SECTION