

All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>535 STEVENS AVENUE</u>

Total Square Footage of Proposed Structure <u>576</u>	Square Footage of Lot <u>13,384</u>
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<u>10806</u> Tax Assessor's Chart, Block & Lot Chart# <u>135</u> Block# <u>A</u> Lot# <u>2</u>	Owner: <u>KARL SMALL</u>	Telephone: <u>207 329 4589</u>
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Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>KARL SMALL</u> <u>535 STEVENS AVE</u> <u>207 329 4589</u>	Cost Of Work: \$ <u>15,000</u> Fee: \$ <u>114.00</u>
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Current use: RESIDENTIAL (HOUSE + BARN)

If the location is currently vacant, what was prior use: _____

Approximately how long has it been vacant: _____

Proposed use: _____

Project description:
REPLACE ORIGINAL BARN/GARAGE

Contractor's name, address & telephone: <u>POOLE & SONS CONSTRUCTION</u>	<u>162 BARRON ST</u> <u>WESTBROOK, ME</u> <u>04092</u> <u>854-6259</u>
Who should we contact when the permit is ready: <u>KARL SMALL</u>	
Mailing address: <u>535 STEVENS AVE</u> <u>PORTLAND, ME 04103</u>	Phone: <u>329-4589</u>

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant:	Date: _____
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This is not a permit, you may not commence ANY work until the permit is issued

Applicant: Karb Small

Date: 7/30/01

Address: 535 Stevens

C-B-L:

CHECK-LIST AGAINST ZONING ORDINANCE

Date - 7/30/01

Zone Location - R5

Interior or corner lot - I

Proposed Use/Work - Single Family

Sewage Disposal - P

Lot Street Frontage - 105

Section 14-385

Front Yard - 20' req - 12' existing Non Conforming OK (SC)

Rear Yard - 20' req - 5' existing Non Conforming OK (SC)

Side Yard - 14' req - 2' " " " " " "

Projections - Non from Barn/Garage

Width of Lot - 60' req - 105' shown

Height - N/A

Lot Area - 13,384

Lot Coverage/Impervious Surface - 2258 - 5354 max OK (SC)

Area per Family - N/A

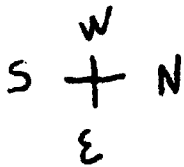
Off-street Parking - N/A

Loading Bays - N/A

Site Plan - N/A

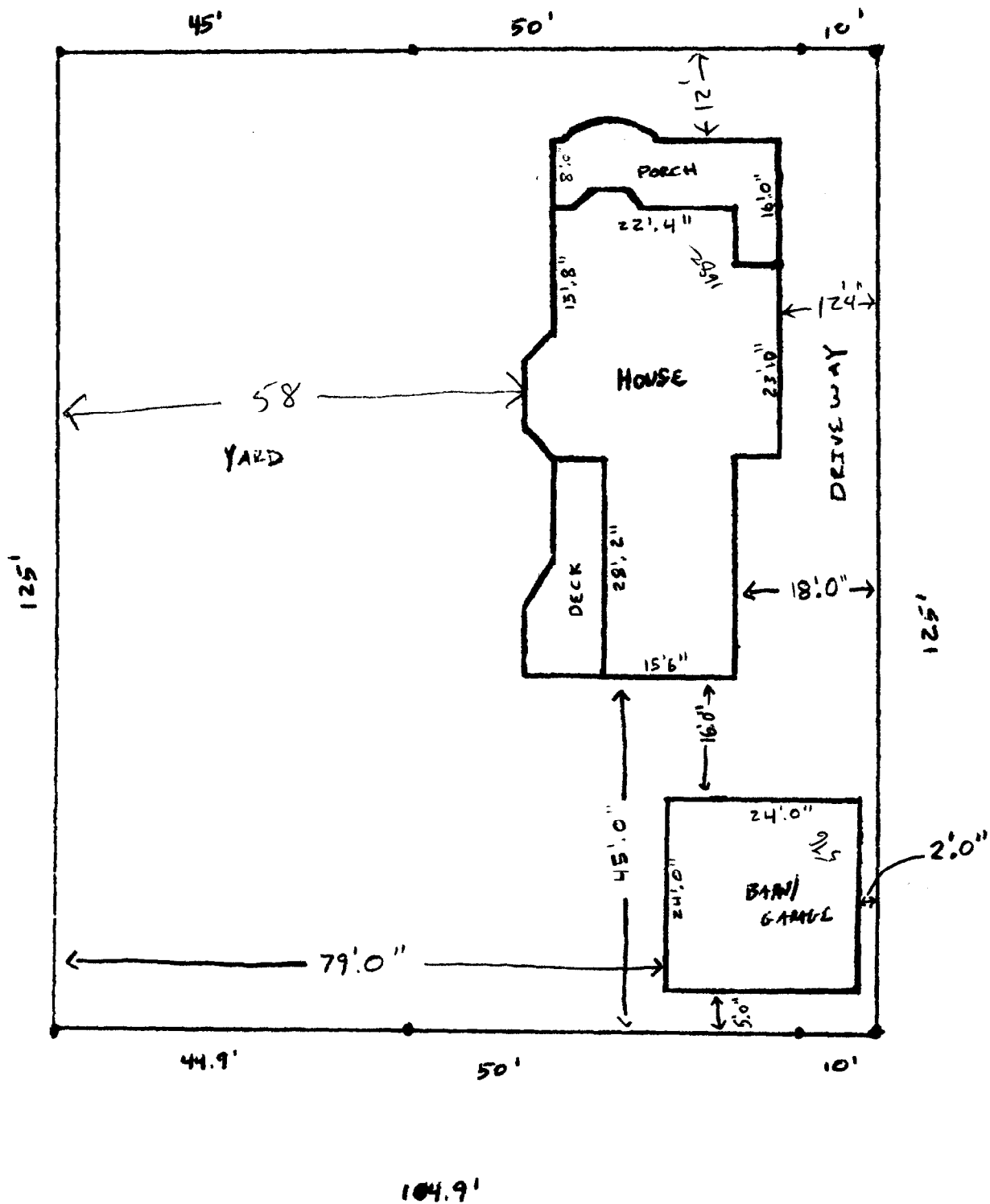
Shoreland Zoning/Stream Protection - N/A

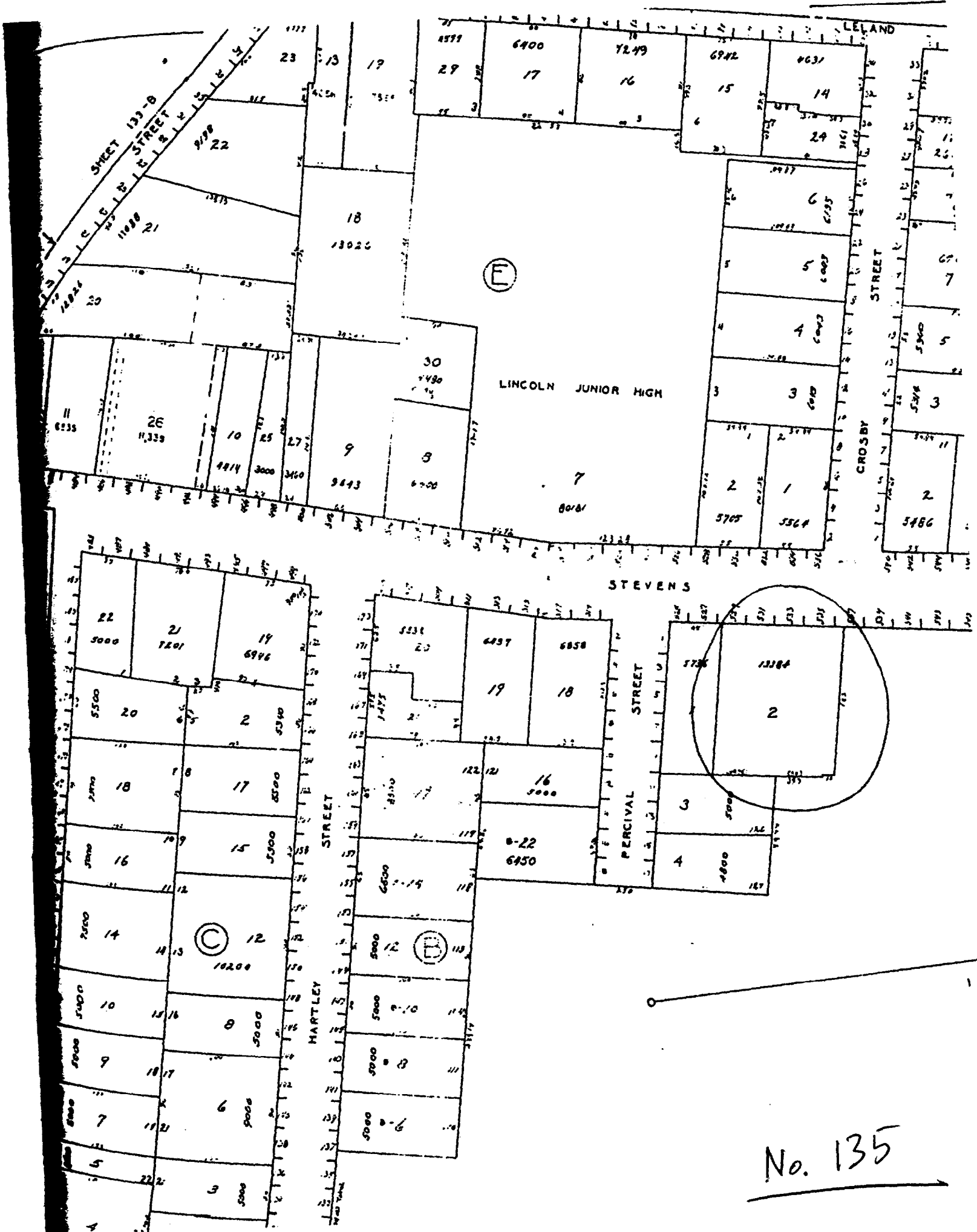
Flood Plains - X



535 STEVENS AVENUE
LOT LAYOUT
135-A2
13,384 S.F.

← STEVENS AVE →
105'





No. 135

Application for Building Permit

Karl Small
535 Stevens Avenue
Portland, ME 04103
207-329-4589

Lot: 135-A2

Scope:

Exact replacement of original 24' x 24', 1 ½ story, garage/barn on original footprint. Maintain original period "look."

- Demolish original (complete)
- Excavate (4" crushed rock over compact grade)
- Pour new concrete slab (4"), 4' frost walls
- Construct 1 ½ story structure to original look, including period doors.

Note: original barn does not comply with current setbacks. Seeking grandfather provision to replace on original footprint.

Material take-off:

See attached list provided by builder

Estimated Cost of Work:

\$15,000



QUOTE

Store 2401 PORTLAND
245 RIVERSIDE STREET
PORTLAND, ME 04102

Phone: (207) 761-0600
Salesperson: PSJTM
Reviewer:

QUOTE

2001-06-05 12:22
Prices Valid Thru: 06/06/2001

SOLD TO	Name	POOLE JOSEPH		Home Phone	(207) 854-6259
	Address	162 BRIDGE ST		Work Phone	()
				Company Name	
	City	WESTBROOK	Job Description	24X32 GARAGE	
	State	ME	Zip	04092	County

MERCHANDISE AND SERVICE SUMMARY

We reserve the right to limit the quantities of merchandise sold to customers.

HOME DEPOT DELIVERY #1

REF #V76

STOCK MERCHANDISE TO BE DELIVERED:

REF #	SKU	QTY	UM	DESCRIPTION	TAX	PRICE EACH	EXTENSION
R01	409-989	2.00	RL	FOAMSEALR 5 1/2INX50FT	Y	\$4.97	\$9.94
R02	694-770	6.00	EA	2X4X8 FT 40 CEA TYP NO. 1	Y	\$11.92	\$71.52
R35	632-686	1.00	CA	FRAMING NAIL 16D-3 1/2IN FOR N80/N79/	Y	\$27.97	\$27.97
R36	632-643	1.00	CA	FRAMING NAIL 8D 2 1/2IN 2M N80S/N79 /	Y	\$17.97	\$17.97
R37	482-978	1.00	EA	1 1/4 IN. COIL ROOFING NAILS /TR /	Y	\$21.98	\$21.98
R38	373-573	4.00	EA	1 1/2 IN ALUMINUM SIDING NAIL 1LB BX/	Y	\$6.89	\$27.56
R39	172-626	4.00	EA	5/16 IN STAPLES	Y	\$2.57	\$10.28
R41	668-963	2.00	CA	3/8 IN PLYWOOD CLIP 50/BAG	Y	\$3.46	\$6.92
R42	161-799	12.00	EA	2X4X8 FT STD & RTB KD SPRUCE	Y	\$7.93	\$95.16
R43	161-640	94.00	EA	2X4X8 KD SPRUCE STUD	Y	\$2.85	\$267.90
R44	161-993	6.00	EA	2X6X12 KD WWS PRUCE	Y	\$11.70	\$70.20
R45	161-861	6.00	EA	2X4X8 FT STD & RTB KD SPRUCE	Y	\$5.72	\$34.32
R46	231-355	31.00	EA	1/2 IN 100% ISOLATED BULK-PLY TYP	Y	\$12.87	\$398.97
R47	841-262	3.00	EA	1/2 IN 100% ISOLATED BULK-PLY TYP	Y	\$19.98	\$59.94
R48	201-673	8.00	EA	2X6X16 K.D. NO. 2 SPRUCE	Y	\$15.86	\$126.88
R49	161-993	50.00	EA	2X4X8 KD SPRUCE	Y	\$11.70	\$585.00
R50	920-924	24.00	EA	3/4 OR 1/2 IN 100% ISOLATED BULK-PLY TYP	Y	\$13.94	\$334.56

*** CONTINUED ON NEXT PAGE ***

ID=2491

06-05-01 11:25 HOME DEPOT

HOME DEPOT DELIVERY #1

(Continued)

REF #V76

STOCK MERCHANDISE TO BE DELIVERED:

REF #	SKU	QTY	UM	DESCRIPTION	TAX	PRICE EACH	EXTENSION
R51	165-595	96.00	EA	16IN OC-2X10 NAILLESS BRIDGING /	Y	\$0.29	\$27.84
R52	201-673	50.00	EA	2X10X16 K.D. NO. 2 SPRUCE /	Y	\$15.86	\$793.00
R53	161-640	16.00	EA	2X4X8 SPRUCE STUD /	Y	\$2.85	\$45.60
R54	439-606	31.00	EA	1 1/2 4X8 CDX RATED SFTG DFR5/8 /	Y	\$17.50	\$542.50
R55	664-052	4.00	EA	1000 DH 3/8X4/8 WHI F/SCRN F.JJMB /	Y	\$137.00	\$548.00
R56	161-713	25.00	EA	2X4X8 F1 STD 8 STR KD SPRUCE /	Y	\$3.58	\$89.50
R57	914-657	2.00	EA	1X3X10 # 2 - PREMIUM PINE /	Y	\$3.27	\$6.54
R58	914-665	10.00	EA	1X3X12 # 2 - PREMIUM PINE /	Y	\$3.94	\$39.40
R59	485-920	6.00	EA	1X4X12 # 2 - PREMIUM PINE /	Y	\$4.98	\$29.88
R60	485-887	4.00	EA	1X4X8 # 2 - PREMIUM PINE /	Y	\$3.43	\$13.72
R61	485-853	4.00	EA	1X5X8 # 2 - PREMIUM PINE /	Y	\$4.75	\$19.00
R62	485-929	2.00	EA	1X6X10 PREMIUM EASTERN PINE /	Y	\$6.25	\$12.50
R63	485-954	10.00	EA	1X6X12 PREMIUM EASTERN PINE /	Y	\$7.34	\$73.40
R64	233-919	2.00	EA	1 1/2 4X8 ACX D-FIR 3/8" /	Y	\$16.33	\$32.66
R65	413-089	2.00	EA	5/4X6X16 PT .40 CCA Y/P STD DECKING /	Y	\$9.95	\$19.90
R66	104-469	7.00	EA	VENT SOFFIT LOUVERED 8 FT MILL /	Y	\$2.98	\$20.86
R67	944-173	1.00	EA	COBRA RIDGE VENT /	Y	\$38.98	\$38.98
R68	746-878	7.00	EA	F8 COMM ALUM DRIP EDGE 10FT /	Y	\$4.46	\$31.22
R69	258-830	3.00	RL	NO. 15 FELT-432 SQ.FT /	Y	\$8.77	\$26.31
R70	844-086	10.00	BD	1/2X6-10 PREMIUM PINE BEVEL SIDING /	Y	\$29.00	\$290.00
R71	844-195	9.00	BD	1/2X6-12 PREMIUM PINE BEVEL SIDING /	Y	\$34.80	\$313.20
R72	844-616	6.00	BD	1/2X6-16 PREMIUM PINE BEVEL SIDING /	Y	\$46.40	\$278.40
R74	723-789	4.00	BX	5D HD GALV BOX NAIL-5 LB BX /	Y	\$6.79	\$27.16
R75	193-569	3.00	BX	8D HD GALV COMMON NAIL 5LB BX /	Y	\$6.39	\$19.17

S/O - MOSE TO BE DELIVERED:

S/O GAF BUILDING MATER. REF #S73

S7301	193-588	35.00	EA	MARQUIS 30YR /MARQUIS 30YR CHARCOAL 304180 /MARQUIS 30YR CHARCOAL 304180	Y	\$13.00	\$455.00
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MERCHANDISE TOTAL: \$5,960.81

DELIVERY INFORMATION:

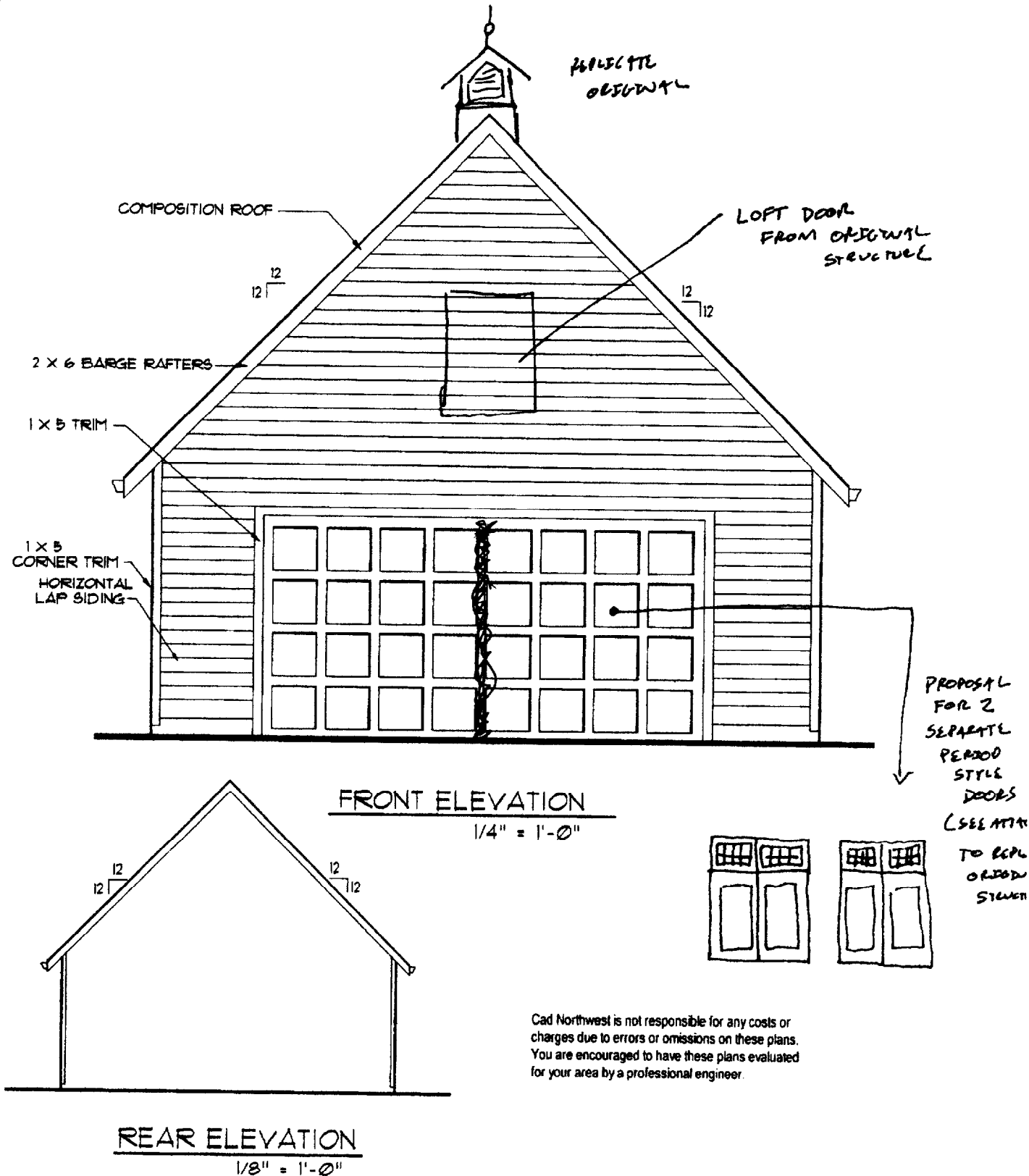
SCHEDULED DELIVERY DATE: Will be scheduled upon arrival of an S/O Merchandise

V76	515-663	1.00	EA	Curbside Delivery Service		Y	\$45.00
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DELIVERY SERVICE SUBTOTAL: \$45.00

***** CONTINUED ON NEXT PAGE *****

HOME DEPOT DELIVERY #1 <small>(Continued)</small>		REF #V76	
HOME DEPOT WILL DELIVER MERCH TO: POOLE, JOSEPH			
ADDRESS: 162 BRIDGE ST		CITY: WESTBROOK	
STATE: ME	ZIP: 04092	COUNTY: CUMBERLAND	SALES TAX RATE: 5.00
PHONE: (207) 854-6259			
			W/D USE & DELIVERY TOTALS: \$6,005.81
			END OF HOME DEPOT DELIVERY - REF #V76
TOTAL CHARGES OF ALL MERCHANDISE & SERVICES			
			ORDER TOTAL \$6,005.81
			SALES TAX \$300.29
			TOTAL \$6,306.10
			BALANCE DUE \$6,306.10
END OF ORDER No. 115520			



Cad Northwest is not responsible for any costs or charges due to errors or omissions on these plans. You are encouraged to have these plans evaluated for your area by a professional engineer.

SHEET 1 of 6 24' X 24' TWO CAR GARAGE WITH LOFT

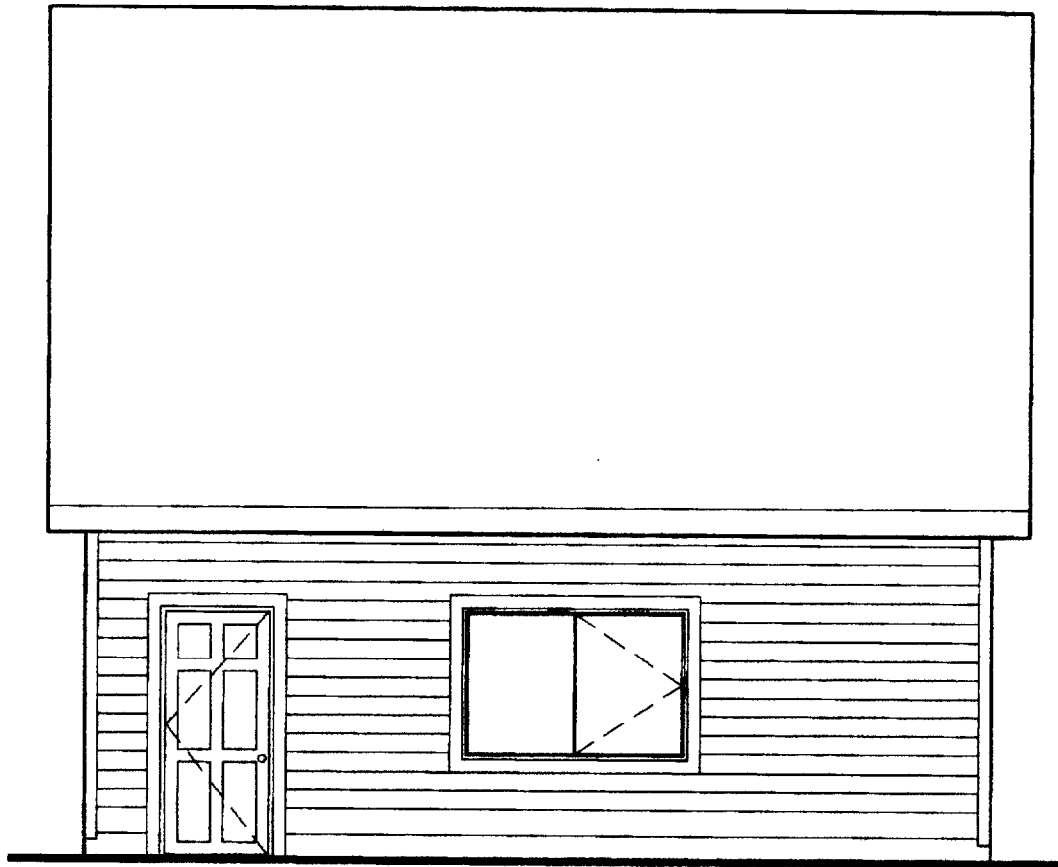
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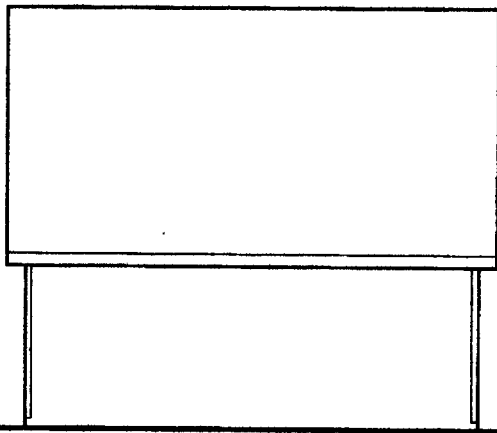
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Example Plans / Details



RIGHT ELEVATION

1/4" = 1'-0"



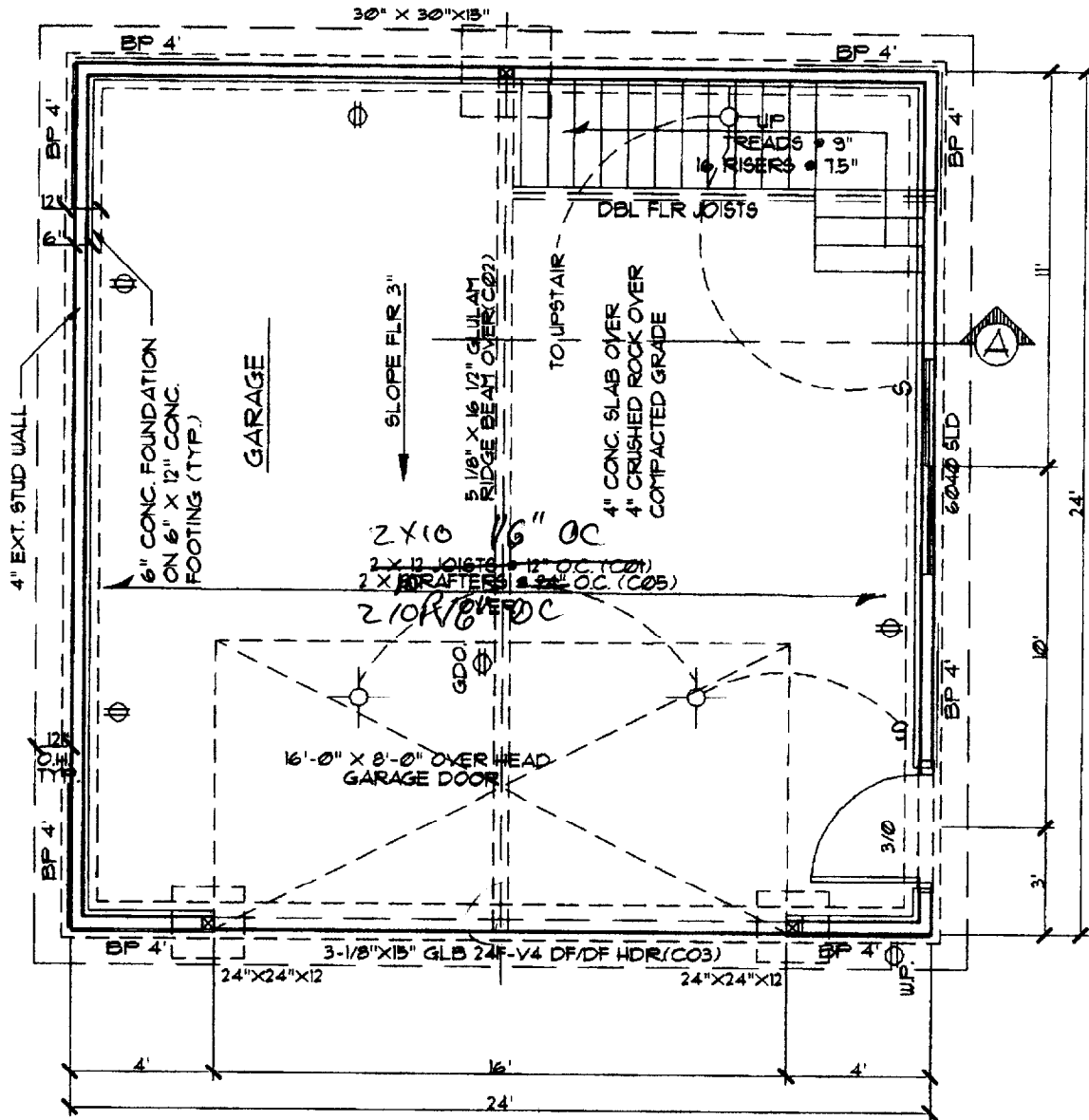
LEFT ELEVATION

1/8" = 1'-0"

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SHEET 2 of 6	24' X 24' TWO CAR GARAGE WITH LOFT	<i>Custom Home Design</i> (503) 245-8974 FAX (503) 293-8025		9305 S.W. 68th Portland, Or. 97223 cadnw.COM
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FOUNDATION, FLOOR AND ROOF PLAN

1/4" = 1'-0"

BP 4' BRACE PANEL DEFINITION

A BRACED WALL PANEL CONSTRUCTED AS PER 'CBO' 602.9 NOT LESS THAN 48-INCHES WIDE OR MORE THAN 10 FEET HIGH

BRACE PANEL SHEATHING MIN. T-1-11, 3/8 PLYWOOD
1/2" GYP. MIN. OR 2 MW FTCL. BD. ONE SIDE
NAIL W/ Bd @ 6" O.C.

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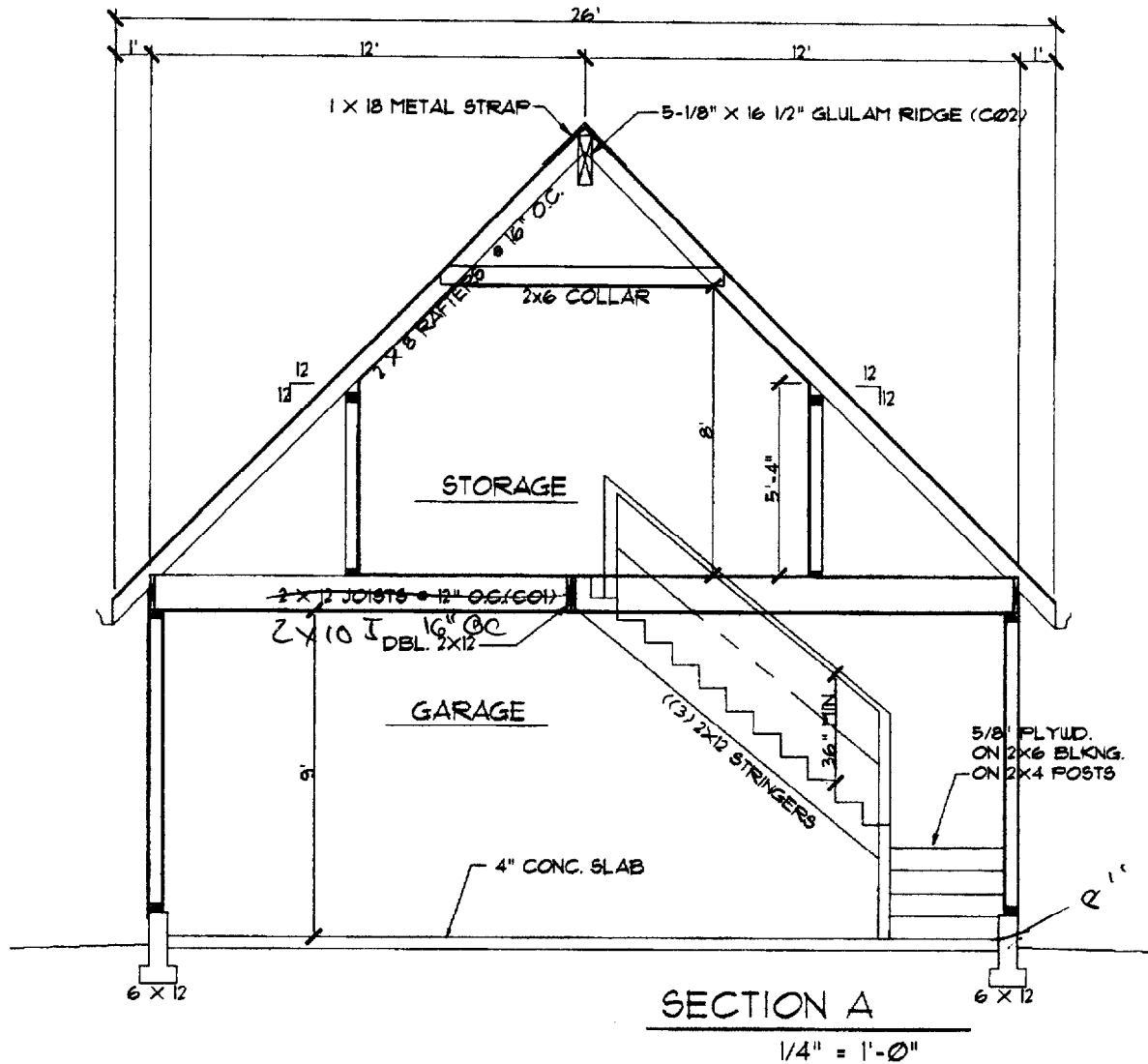
SHEET 24' X 24' TWO CAR GARAGE WITH LOFT
3 of 6

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SHEET
4 of 6

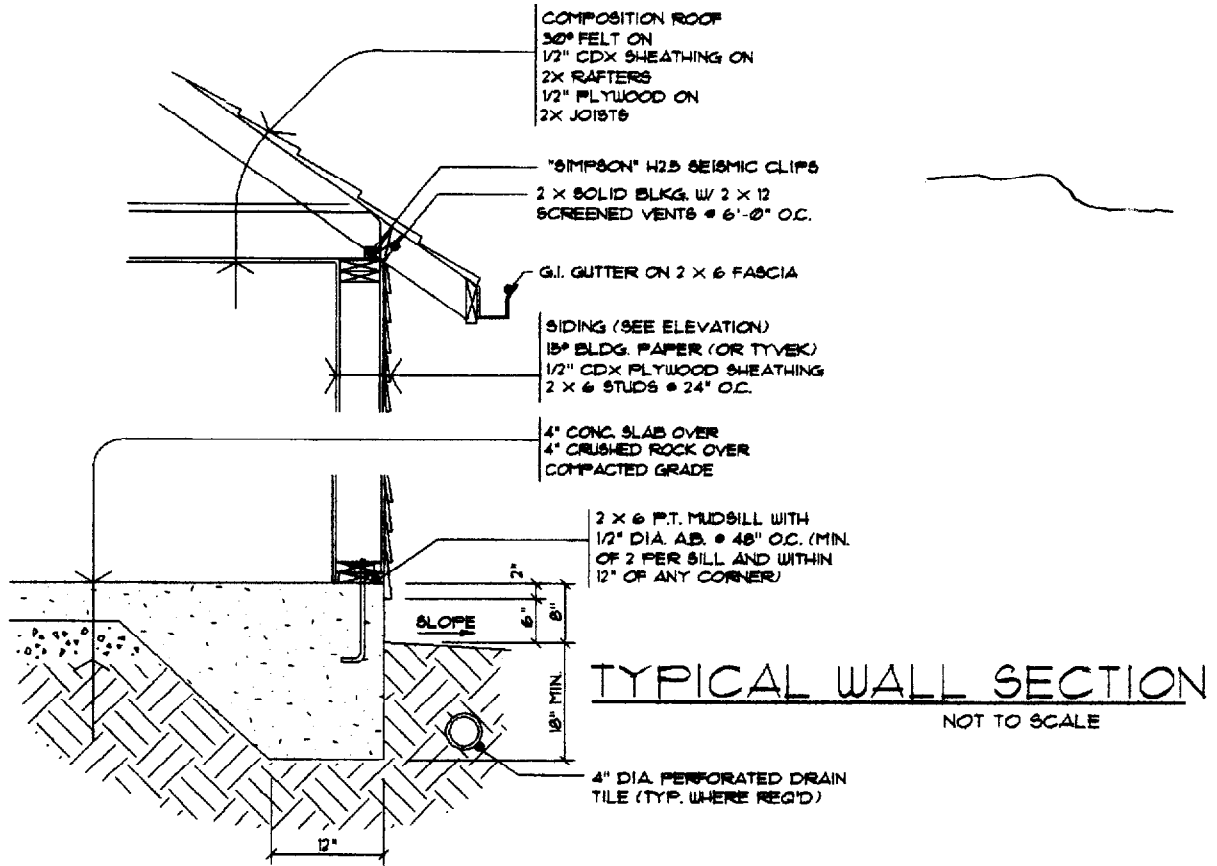
24' X 24' TWO CAR GARAGE
WITH LOFT

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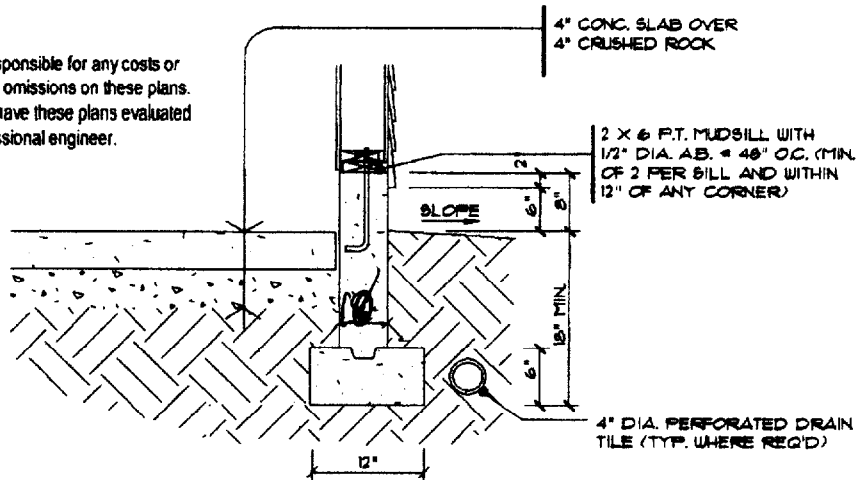


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SHEET 5 of 6 24' X 24' TWO CAR GARAGE WITH LOFT

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BOOK
199

FRAMING NOTES

1. ALL EXTERIOR WALL OPENINGS & BEARING WALL OPENINGS TO HAVE 4 X 12 HEADERS UNLESS OTHERWISE INDICATED IF BUILDING BUILT WITH 8@ 3/8" STUDS USE 4 X 8 HEADERS UNLESS OTHERWISE NOTED ON THE PLAN.
2. JOISTS THAT ARE ATTACHED TO FLUSH BEAMS ARE TO BE HUNG WITH 'SIMPSON' U-210 OR EQUIV.
3. PROVIDE DOUBLE J6TS. UNDER ALL WALLS ABOVE RUNNING PARALLEL TO JOISTS.
4. PROVIDE FIREBLOCKING, DRAFTSTOPS & FIRESTOPS AS PER THE U.B.C. SEC. 2316F.
5. LUMBER SPECIES:

A. POSTS, BEAMS, HEADERS	NO. 2 DOUGLAS FIR
JOISTS AND RAFTERS	
B. SILLS, PLATES, BLOCKING BRIDGING ETC.	NO. 3 DOUGLAS FIR
C. STUDS	STUD GRADE D.F.
D. POST & BEAM DECKING	UTILITY GRADE D.F.
E. PLYWOOD SHEATHING	1/2" CDX PLY, 32/16
F. GLU-LAM BEAMS	Pd-2400, DRY ADH.
6. NAILING SCHEDULE:

JOIST TO SILL OR GIRDER	3-8d	TOE NAIL
BRIDGING TO JOIST	2-8d	TOE NAIL
2" SUBFLOOR TO GIRDER	2-16d	BLIND & FACE
SOLE PL. TO JOIST	16d @ 16"	FACE NAIL
TOP PL. TO STUDS	2-16d	END NAIL
STUD TO SOLE PL.	4-8d	TOE NAIL OR
	2-16d	END NAIL
DOUBLE STUDS	16d @ 16"	FACE NAIL
DOUBLE TOP PL.	16d @ 16"	FACE NAIL
CONTINUOUS HEADER (2 PC.)	16d @ 16"	EDGE NAIL
CLG. J6T. TO PL.	3-8d	TOE NAIL
CLG. J6T. LAP OVER PL.	3-16d	FACE NAIL
CLG. J6T. TO RAFTER	3-16d	FACE NAIL
RAFTER TO TOP PL.	3-8d	TOE NAIL
BUILT-UP CORNER STUDS	16d @ 24"	FACE NAIL
PLYWOOD SUBFLOOR	8d @ 6"	EDGE NAIL
	8d @ 16"	INTERIOR
PLY WALL & ROOF SHEATHING	8d @ 6"	EDGE NAIL
	8d @ 12"	INTERIOR
TOP PL. AT INTERSECTIONS	2-16d	FACE NAIL
MULTIPLE JOISTS (UP TO 3)	16d @ 15"	STAGGER NAIL
MULTIPLE JOISTS (OVER 3)	1/2" DIA. BOLTS W/ WASHERS	
	EA. SIDE @ 24" O.C.	
1 X 6 SPACED SHEATHING	2-8d	FACE NAIL
7. MANUFACTURED TRUSS JOISTS MAY BE SUBSTITUTED FOR 2 X JOISTS WHERE APPLICABLE.

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GENERAL NOTES

1. ALL WORK IS TO COMPLY WITH THE LATEST ADOPTED VERSION OF THE UNIFORM BUILDING CODE AND ANY APPLICABLE STATE, COUNTY OR LOCAL REGULATIONS.
2. THE CONTRACTOR IS RESPONSIBLE TO CHECK THE PLANS AND IS TO NOTIFY THE DESIGNER OF ANY ERRORS OR OMISSIONS PRIOR TO THE START OF CONSTRUCTION.
3. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE THE DRAWINGS.
4. DESIGN LOADS:

ROOF	40 PSF
(LIVE) FLOOR	25 PSF (LIVE LOAD)
STAIRS	40 PSF
GARAGE FLOOR	50 PSF (2000' FT.)
DECKS	60 PSF

(IF YOUR LOCAL AREA REQUIRES DIFFERENT DESIGN LOADS CONSULT WITH A LOCAL STRUCTURAL ENGINEER TO DETERMINE THE APPROPRIATE REVISIONS.)
5. ROOF VENTS TO TOTAL MORE THAN 1/300 OF THE ATTIC AREA BEING VENTILATED.

FOUNDATION NOTES

1. FOOTINGS ARE TO BEAR ON UNDISTURBED LEVEL SOIL DEVOID OF ANY ORGANIC MATERIAL AND STEPPED AS REQUIRED TO MAINTAIN THE REQUIRED DEPTH BELOW THE FINAL GRADE.
2. SOIL BEARING PRESSURE ASSUMED TO BE 1500 PSF.
3. ANY FILL UNDER GRADE SUPPORTED SLABS TO BE A MINIMUM OF 4" GRANULAR MATERIAL COMPACTED TO 95%.
4. CONCRETE:

- BASEMENT WALLS & FOUNDATIONS NOT EXPOSED TO WEATHER :	2500 PSI
- BASEMENT & INTERIOR SLABS ON GRADE :	2500 PSI
- BASEMENT WALLS & FOUNDATIONS EXPOSED TO THE WEATHER :	3000 PSI
- PORCHES, STEPS & CARPORT SLABS EXPOSED TO WEATHER :	3500 PSI

(AS PER U.B.C. APPENDIX CHPT. 26, TABLE A-26-A)
5. CONCRETE SLABS TO HAVE CONTROL JOINTS AT 25 FT. (MAXIMUM) INTERVALS EA. WAY.
6. CONCRETE SIDEWALKS TO HAVE 3/4 IN. TOOLED JOINTS AT 5 FT. (MINIMUM) O.C.
7. REINFORCING STEEL TO BE A-615 GRADE 40. WELDED WIRE MESH TO BE A-185.
8. ALL WOOD IN CONTACT WITH CONCRETE TO BE PRESSURE TREATED OR PROTECTED WITH 55# ROLL ROOFING.

SHEET 24' X 24' TWO CAR GARAGE WITH LOFT
6066

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