

CITY OF SACRAMENTO

Permit No: 9808048

1231 I Street, Sacramento, CA 95814

Insp Area: 1

Site Address: 5321 SANDBURG DR SAC
Parcel No: 0050061008

Sub-Type: ASFR
Housing (Y/N): N

CONTRACTOR

OWNER

ARCHITECT

MCALÉER THOMAS J
5321 SANDBURG DR
SACRAMENTO CA 95819

Nature of Work: ADD 324 SF TO SFR & REMODEL ADJACENT BED ROOM INTO BATH

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class _____ License Number _____ Date _____ Contractor Signature _____

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

_____, I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

_____, I am exempt under Sec. _____ B & PC for this reason: _____

Date 8-19-98 Owner Signature Thomas J. McAléer

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 8-19-98 Applicant/Agent Signature Thomas J. McAléer

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

_____, I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

_____, I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy Number _____

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 8-19-98 Applicant Signature Thomas J. McAléer

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

OWNER-BUILDER VERIFICATION

ATTENTION PROPERTY OWNER

An owner-builder building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed improvement (yes or no) YES

2. I (have/have not) HAVE signed an application for a building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

Name N/A Address _____
City _____ Telephone _____
Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, supervise, and provide the major work.

Name N/A Address _____
City _____ Telephone _____
Contractors License No. _____

5. I will provide some of the work but I have contracted (hired) the following to provide the work indicated:

Name	Address	Phone	Type of Work

Signed Thomas J. Madleen
Job Address 5321 SANDYBROOK DR. Date 8-19-98
Permit No.: _____

CITY OF SACRAMENTO - BUILDING INSPECTION DIVISION
SPECIAL PACKAGE D/E FOR RESIDENTIAL ADDITIONS IN CLIMATE ZONE 12
100 TO 999 SQUARE FEET

NOTE: ADDITIONS OF 100 SQUARE FEET OR L WITH 50% OR LESS GLAZING NEED MEET ONLY APPLICABLE FEATURES OF MANDATORY MEASURES CHECKLIST ON BACK OF THIS FORM.

CERTIFICATE OF COMPLIANCE OF IR ADDITION

Project Title TOM MCALEER ADDITION Date _____
 Project Address 5321 SANDBURG DR.
 Total Floor Area Addition 324 sq Addition and existing total _____
 Total Glazing Area Addition 133.24 sq Glazing removed existing 33.33 (P.0002)
5K6.8

REQUIREMENTS THAT APPLY TO NEW AREA: BUILDING SHELL INSULATION:

COMPONENT	TYPE (BATT OR BLOWN)	100 SQUARE FEET R VALUE MINIMUM	101 - 999 SQUARE FEET R VALUE MINIMUM
Ceiling	<u>R-38 BATT</u>	<u>R - 19</u>	<u>R - 38</u>
Wall	<u>R-13 BATT</u>	<u>R - 13</u>	<u>R - 13</u>
Raised Floor	<u>R-19 BATT</u>	<u>R - 13</u>	<u>R - 19</u>

North/South Facing Glazing 0.66 maximum
 East/West Facing Glazing 0.40 maximum
 Fenestration (Glazing)

Enter Shading Device: (North) 7° OVERHANG
 Enter Shading Device: E+W 2° OVERHANG
DOUBLE REQUIRED
147-95 U = .75 MAXIMUM
 Act/Allow
 IN BERKELEY
 FINAL

Maximum Glazing Area of New Addition 16% (Example: New Glazing (-) Removal of Existing Glazing + Total Area Additional Square Footage)

Thermal Mass: Package D = 20 per cent _____ COMPLETE ATTACHED WORKSHEET
 See Worksheet Package E = 05 per cent _____

NEW HEATING, COOLING OR DOMESTIC WATER HEATING:

Systems installed in conjunction with addition must comply with the appliance standards applicable to new residences. Complete the following standards if new equipment is being installed in conjunction with the room addition; cannot add electric resistant heat:

HVAC SYSTEMS Type (Furnace, air conditioner, heat pump)	Minimum Efficiency (SE, SEER, HSPF)	Duct Insulation	Output (Btuh)	Manufacturer/Model # (Or approved equal)
<u>N/A (E)</u>	<u>78% / 6.8</u>	<u>R - 4.2</u>	_____	_____
	<u>10.0 / 9.7</u>	<u>R - 4.2</u>	_____	_____

HOT WATER SYSTEMS System Type (Storage gas, etc.)	Type Capacity	Manufacturer/Model # (or approved equal)	Special Features
<u>N/A (E)</u>	_____	_____	_____

COMPLIANCE STATEMENT

This certificate of compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6, of the California Code of Regulations, and the administrative regulations to implement them. This certificate has been signed by the individual with overall design responsibility. When this certificate of compliance is submitted for a single building plan to be built in multiple orientations, any shading feature that is varied is indicated in the Special Features/Remarks section.

Designer or Owner (per Business & Professions Code)

Name: TOM MCALEER
 Title/Firm: OWNER
 Address: 5321 SANDBURG DR.
 Telephone: 916-452-2966
 Lic. #: _____
Thomas Mcaleer 5/19/98
 (signature) (date)

Documentation Author

Name: SAMIE
 Title/Firm: _____
 Address: _____
 Telephone: _____
 (signature) (date)

Enforcement Agency

Name: John Tang
 Title: _____
 Agency: _____
 Telephone: _____
 (signature/stamp) (date)

**CITY OF SACRAMENTO - BUILDING INSPECTION DIVISION
SPECIAL PACKAGE D/E FOR RESIDENTIAL ADDITIONS IN CLIMATE ZONE 12
100 TO 999 SQUARE FEET**

NOTE: ADDITIONS OF 100 SQUARE FEET OR L WITH 50% OR LESS GLAZING NEED MEET ONLY APPLICABLE FEATURES OF MANDATORY MEASURES CHECKLIST ON BACK OF THIS FORM.

CERTIFICATE OF COMPLIANCE OF IR ADDITION

Project Title _____ Date _____
 Project Address _____
 Total Floor Area Addition _____ Addition and existing total _____
 Total Glazing Area Addition _____ Glazing removed existing _____

REQUIREMENTS THAT APPLY TO NEW AREA: BUILDING SHELL INSULATION:

COMPONENT	TYPE (BATT OR BLOWN)	100 SQUARE FEET R VALUE MINIMUM	101 - 999 SQUARE FEET R VALUE MINIMUM
Ceiling	_____	R - 19	R - 38
Wall	_____	R - 13	R - 13
Raised Floor	_____	R - 13	R - 19
Shading			
North/South Facing Glazing	0.66 maximum	Enter Shading Device: _____	
East/West Facing Glazing	0.40 maximum	Enter Shading Device: _____	
fenestration (Glazing)		DOUBLE REQUIRED	U = .75 MAX

Maximum Glazing Area of New Addition 16% (Example: New Glazing (-) Removal of Existing Glazing + Total Area Additional Square Footage)

Thermal Mass: Package D = 20 per cent _____ COMPLETE ATTACHED WORKSHEET
 See Worksheet: Package E = 05 per cent _____

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HVAC SYSTEMS Type (Furnace, air conditioner, heat pump)	Minimum Efficiency (SE, SEER, HSPF)	Duct Insulation	Output (Btuh)	Manufacturer/Model # (Or approved equal)
_____	78% / 6.8	R - 4.2	_____	_____
_____	10.0 / 9.7	R - 4.2	_____	_____

HOT WATER SYSTEMS System Type (Storage gas, etc.)	Type Capacity	Manufacturer/Model # (or approved equal)	Special Features
_____	_____	_____	_____
_____	_____	_____	_____

COMPLIANCE STATEMENT

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Designer or Owner (per Business & Professions Code)

Name: _____
 Title/Firm: _____
 Address: _____
 Telephone: _____
 Lic #: _____

 (signature) _____ (date) _____

Documentation Author

Name: _____
 Title/Firm: _____
 Address: _____
 Telephone: _____

 (signature) _____ (date) _____

Enforcement Agency

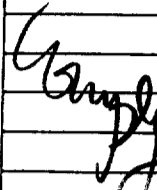
Name: _____
 Title: _____
 Agency: _____
 Telephone: _____

 (signature/stamp) _____ (date) _____

Mandatory Measures Checklist: Residential

MF-1R

NOTE: Lowrise residential buildings subject to the Standards must contain these measures regardless of the compliance approach used. Items marked with an asterisk (*) may be superseded by more stringent compliance requirements listed on the Certificate of Compliance. When this checklist is incorporated into the permit documents, the features noted shall be considered by all parties as binding minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

DESCRIPTION	DESIGNER	ENFORCEMENT
Building Envelope Measures		
* §150(a): Minimum R-19 ceiling insulation.		
§150(b): Loose fill insulation manufacturer's labeled R-Value.		
* §150(c): Minimum R-13 wall insulation in framed walls (does not apply to exterior mass walls).		
* §150(d): Minimum R-13 raised floor insulation in framed floors; minimum R-8 in concrete raised floors.		
§150(l): Slab edge insulation - water absorption rate no greater than 0.3%, water vapor transmission rate no greater than 2.0 perm/inch.		
§118: Insulation specified or installed meets California Energy Commission quality standards. Indicate type and form.		
§116-17: Fenestration Products, Exterior Doors and Infiltration/Exfiltration Controls		
a. Doors and windows between conditioned and unconditioned spaces designed to limit air leakage.		
b. Manufactured fenestration products have label with certified U-value, and infiltration certification.		
c. Exterior doors and windows weatherstripped; all joints and penetrations caulked and sealed.		
§150(g): Vapor barriers mandatory in Climate Zones 14 and 16 only.		
§150(f): Special infiltration barrier installed to comply with §151 meets Commission quality standards.		
§150(e): Installation of Fireplaces, Decorative Gas Appliances and Gas Logs		
1. Masonry and factory-built fireplaces have:		
a. Closeable metal or glass door		
b. Outside air intake with damper and control		
c. Flue damper and control		
2. No continuous burning gas pilots allowed.		
Space Conditioning, Water Heating and Plumbing System Measures		
§110-13: HVAC equipment, water heaters, showerheads and faucets certified by the Commission.		
§150(i): Setback thermostat on all applicable heating systems.		
§150(j): Pipe and Tank Insulation		
1. Indirect hot water tanks (e.g., unfired storage tanks or backup solar hot water tanks) have insulation blanket (R-12 or greater) or combined interior/exterior insulation (R-16 or greater).		
2. First 5 feet of pipes closest to water heater tank, non-recirculating systems, insulated (R-4 or greater).		
3. All buried or exposed piping insulated in recirculating sections of hot water system.		
4. Cooling system piping below 55°F insulated.		
5. Piping insulated between heating source and indirect hot water tank.		
* §150(m): Ducts and Fans		
1. Ducts constructed, installed and sealed to comply with UMC Sections 1002 and 1004; ducts insulated to a minimum installed value of R-4.2 or ducts enclosed entirely within conditioned space.		
2. Exhaust fan systems have backdraft or automatic dampers		
3. Gravity ventilating systems serving conditioned space have either automatic or readily accessible, manually operated dampers.		
§114: Pool and Spa Heating Systems and Equipment		
1. System is certified with 78% thermal efficiency, on-off switch, weatherproof operating instructions, no electric resistance heating and no pilot light.		
2. System is installed with:		
a. At least 36" pipe between filter and heater for future solar heating.		
b. Cover for outdoor pools or outdoor spa.		
3. Pool system has directional inlets and a circulation pump time switch.		
§115: Gas-fired central furnace, pool heater, spa heater or household cooking appliance have no continuously burning pilot light. (Exception: Non-electrical cooking appliance with pilot < 150 Btu/hr.)		
Lighting Measures		
§150(k): 40 lumens/watt or greater for general lighting in kitchens and rooms with water closets; and recessed ceiling fixtures IC (insulation cover) approved.		

CAPITOL RECONSTRUCTION CO.

Lic. #522603
204 21st Street
SACRAMENTO, CA 95814
(916) 446-2774

JOB TOM McAleer

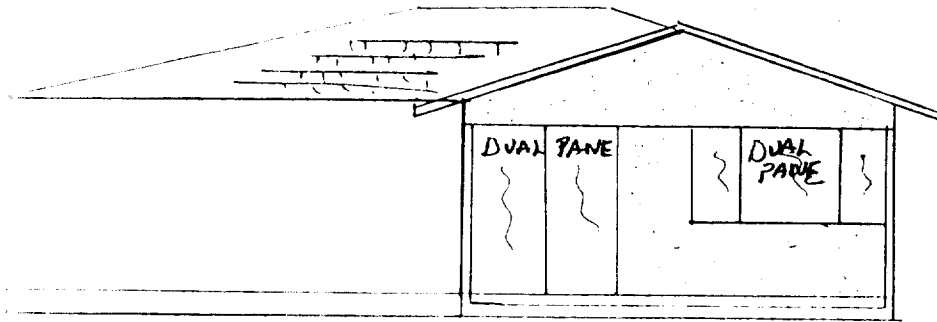
SHEET NO _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

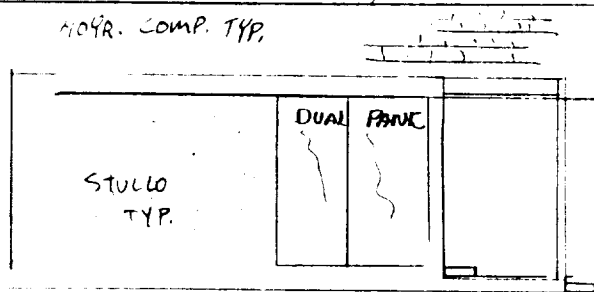
SCALE 1/8" INCH = (1) FOOT

NORTH ELEV. BACK YARD



EAST ELEV. BACK YARD

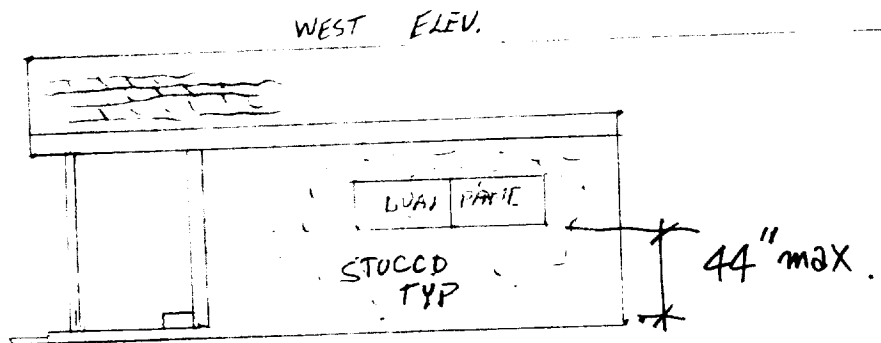
NOYR. COMP. TYP.



John Tang

TOM McALEER

$\frac{1}{8}'' = 1 \text{ FOOT}$



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Lic. #522603
204 21st Street
SACRAMENTO, CA 95814
(916) 446-2774

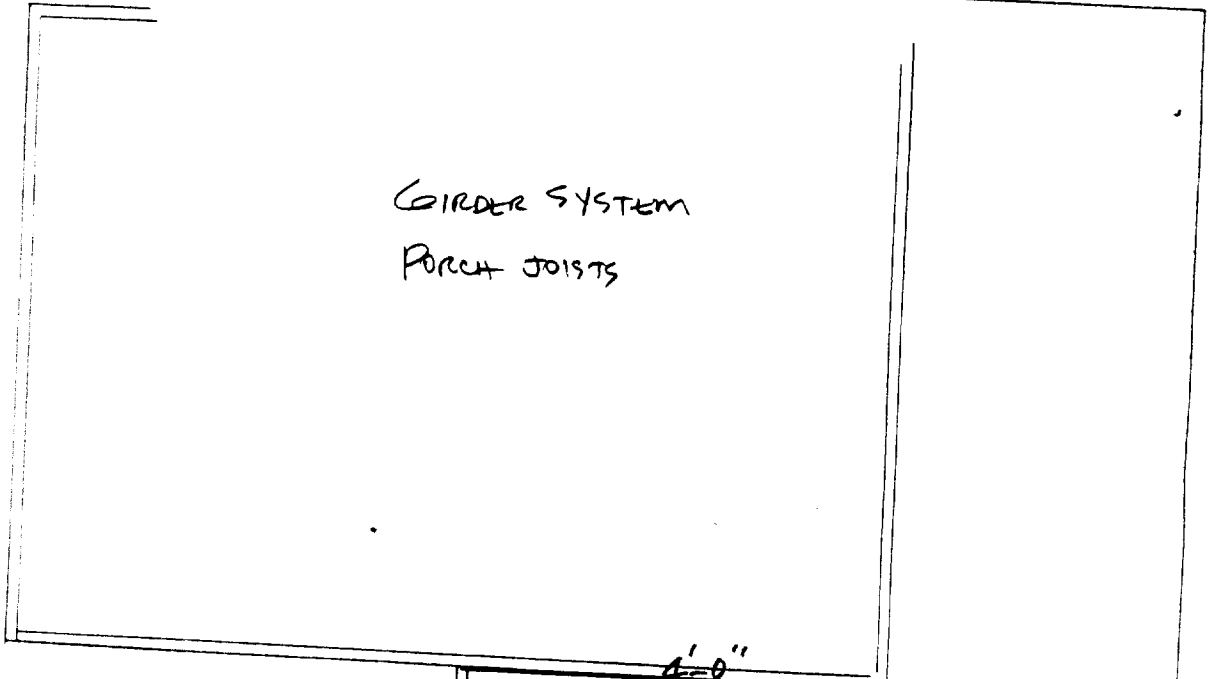
JOB Tom McAleer

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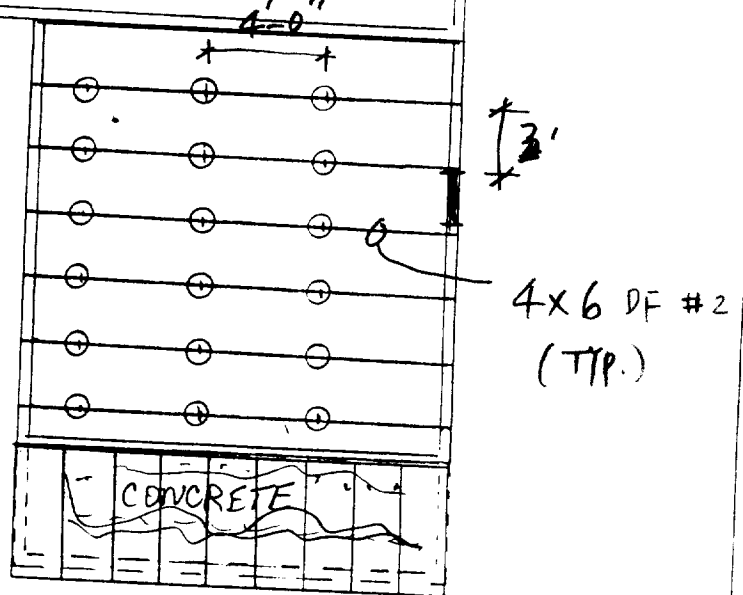
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SCALE 1/8" INCH = (1) FOOT



PORCH - 5x18 (90#)
MASTER ADDITION 18x18 (324#)
MASTER SUITE REMODEL 15x12 (180#)



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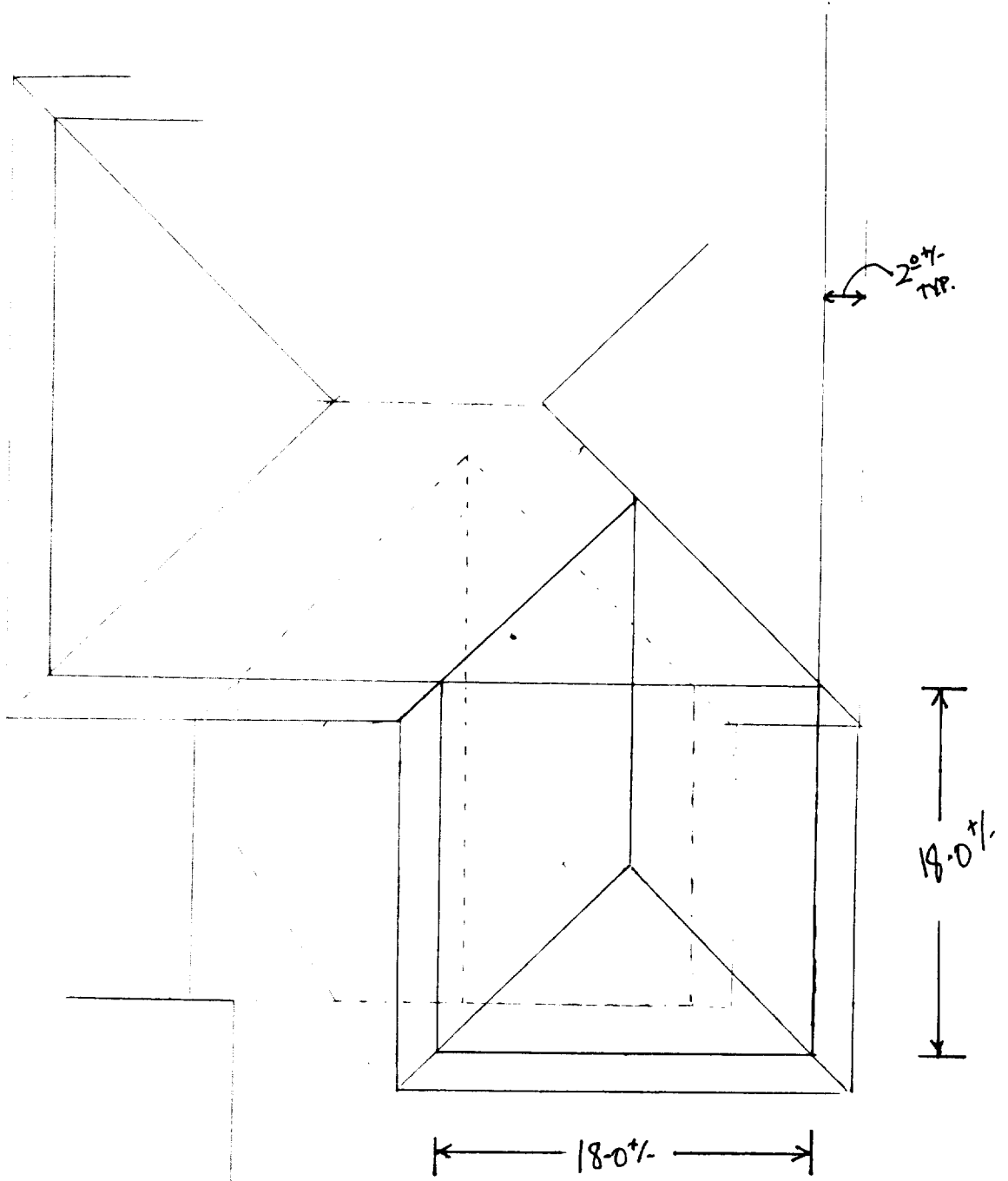
JOB _____

SHEET NO _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

SCALE _____



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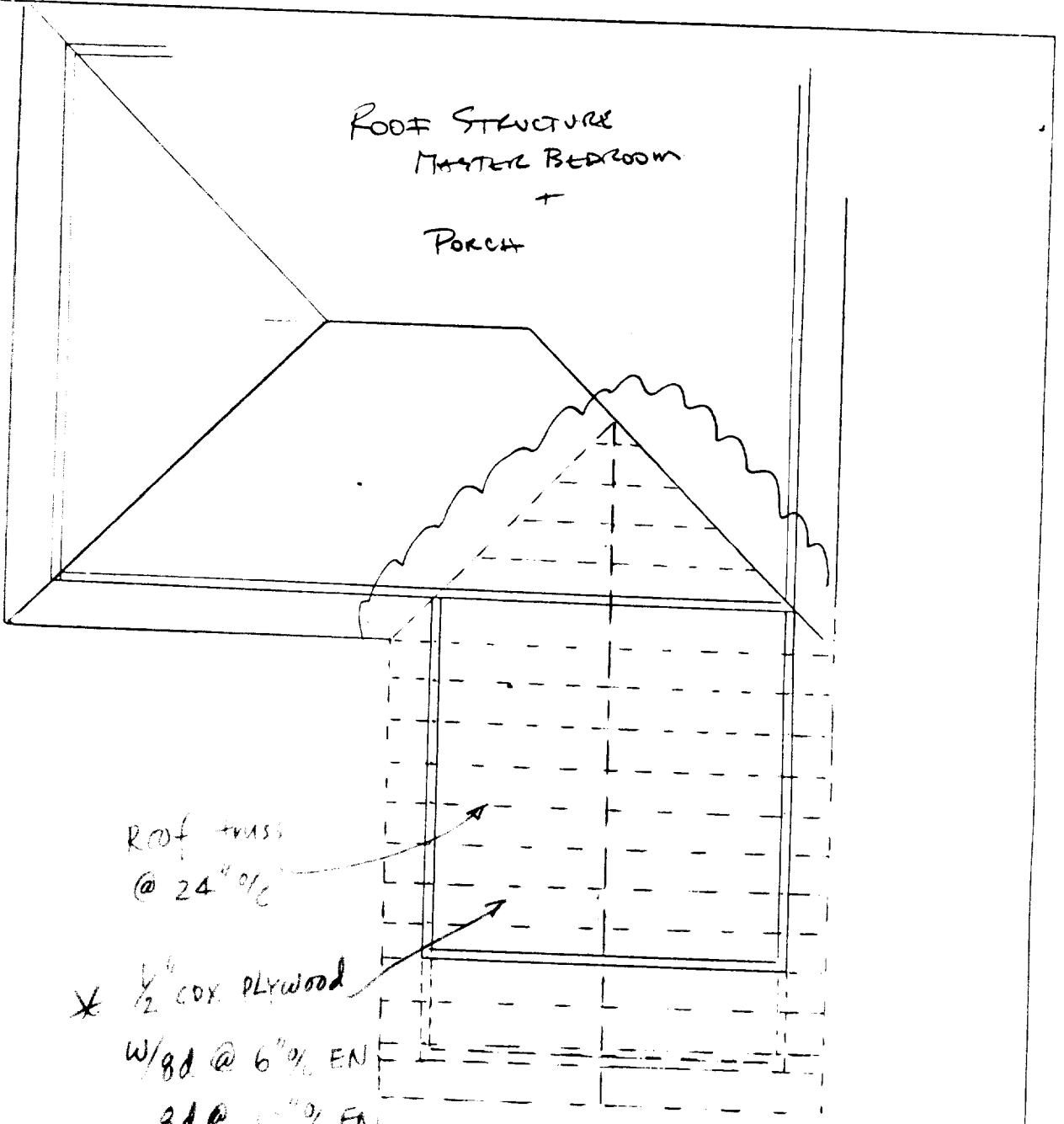
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SCALE 1/8" inch = (1) FOOT



ROOF STRUCTURE
MASTER BEDROOM
+
PORCH

Roof truss
@ 24" OC

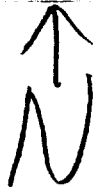
* 1/2" CDX PLYWOOD

W/8d @ 6" OC EN

3d @ 12" OC FN

* 40 Yr comp. roof

1000 PLOU 17 LINE



140'-0"

PROPERTY LINE

GARAGE

PROPOSED
ADDITION

18'

5'-5" - 5'-4"

EXISTING
DWEELLING

5321 SANDBURG DR.

PARCEL # 005-0061-008-000

17'-0"

10'-9"

NEIGHBORS HOUSE
5323 SANDBURG DR.

140'-0"
PROPERTY LINE

55'-0"

33'-0"

SANDBURG DR.