

Location of Construction: 76 Buca Run	Owner: Diversified Properties	Phone: 892-3149	Permit No: 981106
Owner Address: Custom built/Dick Ryerson	Lessee/Buyer's Name: Custom built/Dick Ryerson	Phone:	PERMIT ISSUED
Contractor Name:	Address:	Phone:	Permit Issued: SEP 29 1998
Past Use: 1-lum	Proposed Use: Same w/garage	COST OF WORK: \$ 6,500.00	PERMIT FEE: \$ 65.00
INSPECTION: Use Group: Type:	Signature: PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)	FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied	CITY OF PORTLAND
Zone: CBL: 336-H-052	Signature: PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)	Signature:	Zone: CBL: 336-H-052
Proposed Project Description: Construct 6 x 24 Porch Complete 14 x 24 garage - On Existing Foundation	Action: Approved with Conditions: <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/>	Signature:	Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>
Permit Taken By: MB	Date Applied For: 17 September 1998	Signature:	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied
<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work.</p>		<p>Historic Preservation <input type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review</p>	
<p>Call Dick Ryerson For Pick-Up 878-0911</p> <p style="text-align: center;">PERMIT ISSUED WITH REQUIREMENTS</p>		<p>Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied</p> <p>Date: _____</p>	
<p>I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit</p> <p style="text-align: center;">CERTIFICATION</p>		<p>CEO DISTRICT</p>	
SIGNATURE OF APPLICANT		ADDRESS:	
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE: 17 September 1998	
White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector		PHONE:	

COMMENTS

9/30 Appears to be built per plan Final OK 

	Type	Inspection Record	Date
Foundation:	_____	_____	_____
Framing:	_____	_____	_____
Plumbing:	_____	_____	_____
Final:	_____	_____	_____
Other:	_____	_____	_____

BUILDING PERMIT REPORT

24 Sept. 98

ADDRESS: 76 BUCA RUN 336-H-052

WORK FOR PERMIT: To Construct 6'x24' Porch - 14'x24' garage on Ex. Foundation.

BUILDING OWNER: Diversified Properties

CONTRACTOR: Custom Built / Dick Ryerson

PERMIT APPLICANT: 1

USE GROUP R-3 "U" BOCA 1996 CONSTRUCTION TYPE 5B

CONDITION(S) OF APPROVAL

This Permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: *1, *2.6, *5, *8, *10, *16, *24, *26, *28

- *1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
- 2.5 Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- *2.6 Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of From corners of foundation and a maximum 6'o.c. between bolts. (Section 2305.17)
3. Precaution must be taken to protect concrete from freezing. Section 1908.0
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
- *5. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city's building code.
- *8. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42" , except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0)
9. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
- *10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread, 7" maximum rise.(Section 1014.0)
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8") 1014.4
12. Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height

not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft. (Section 1018.6)

13. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. Section 1010.1

14. All vertical openings shall be enclosed with construction having a fire rating of at least one (1)hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) Section 710.0

15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Table 302.1.1

*16. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 19. 920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):

- In the immediate vicinity of bedrooms
- In all bedrooms
- In each story within a dwelling unit, including basements

In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) Section 920.3.2

17. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. Section 921.0

18. The Fire Alarm System shall be maintained to NFPA #72 Standard.

19. The Sprinkler System shall maintained to NFPA #13 Standard.

20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)

21. Section 25-135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".

22. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.

23. Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code. (crawl spaces & attics)

*24. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.

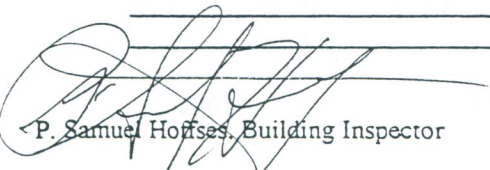
25. All requirements must be met before a final Certificate of Occupancy is issued.

*26. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code. (The BOCA National Building Code/1996).

27. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical Code (The BOCA National Mechanical Code/1993). (Chapter M-16)

X28. Please read and implement the attached Land Use-Zoning report requirements.

- 29. _____
- 30. _____
- 31. _____
- 32. _____



P. Samuel Hoffses, Building Inspector

cc: Lt. McDougall, PFD

Marge Schmuckal, Zoning Administrator

LAND USE - ZONING REPORT

ADDRESS: 76 Buca Run (lot #2) DATE: 9/25/98

REASON FOR PERMIT: construct garage on existing foundation 16x24 porch

BUILDING OWNER: Diversified C-B-L: 336-H-52

PERMIT APPLICANT: Dick Ryerson Custom Built Homes

APPROVED: w/ conditions DENIED: _____

#5, #9

CONDITION(S) OF APPROVAL

1. During its existence, all aspects of the Home Occupation criteria, Section 14-410, shall be maintained.
2. The footprint of the existing _____ shall not be increased during maintenance reconstruction.
3. All the conditions placed on the original, previously approved, permit issued on _____ are still in effect for this amendment.
4. Your present structure is legally nonconforming as to rear and side setbacks. If you were to demolish the building on your own volition, you will not be able to maintain these same setbacks. Instead you would need to meet the zoning setbacks set forth in today's ordinances. In order to preserve these legally non-conforming setbacks, you may only rebuild the garage in place and in phases.
5. This property shall remain a single family dwelling. Any change of use shall require a separate permit application for review and approval. *-this is NOT an approval of a 2nd dwelling unit.*
6. Our records indicate that this property has a legal use of _____ units. Any change in this approved use shall require a separate permit application for review and approval.
7. Separate permits shall be required for any signage.
8. Separate permits shall be required for future decks and/or garage.
9. Other requirements of condition The lowest building opening shall be

74.2' and the sill elevation shall be 75.7'!
Any reduction shall require a written approval from Planning

Marge Schmuckal

Marge Schmuckal, Zoning Administrator,
Asst. Chief of Code Enforcement

MODIFICATION OF PERMIT # 980610

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

**Building or Use Permit Pre-Application
Additions/Alterations/Accessory Structures
To Detached Single Family Dwelling**

878-0911
DICK RYERSON
CALL OWNER
WHEN READY

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf 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: 76 BACA RD PORTLAND, ME. 04103

Tax Assessor's Chart, Block & Lot Number
Chart# 336 Block# H Lot# 52
Owner: DIVERSIFIED PROPERTIES
405 FOREST AVE.
PORTLAND, ME. 0401
Telephone#: 892 3149

Owner's Address:
Lessee/Buyer's Name (If Applicable): CUSTOM BUILT / DYERSON
Cost Of Work: \$ 8500.
Fee: \$65.00

Proposed Project Description:(Please be as specific as possible)
COMPLETE 14'x24' GARAGE ON EXISTING FOUND.
6x24 PORCH

Contractor's Name, Address & Telephone: OWNER
Rec'd By: [Signature]

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC(Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan (Sample Attached)

If there is expansion to the structure, a complete plot plan (Site Plan) must include:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and required zoning district setbacks

4) Building Plans (Sample Attached)

A complete set of construction drawings showing all of the following elements of construction.

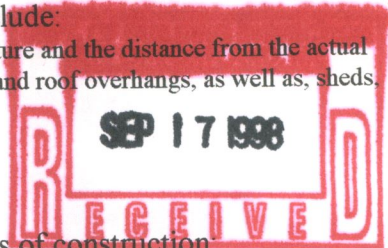
- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and damproofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

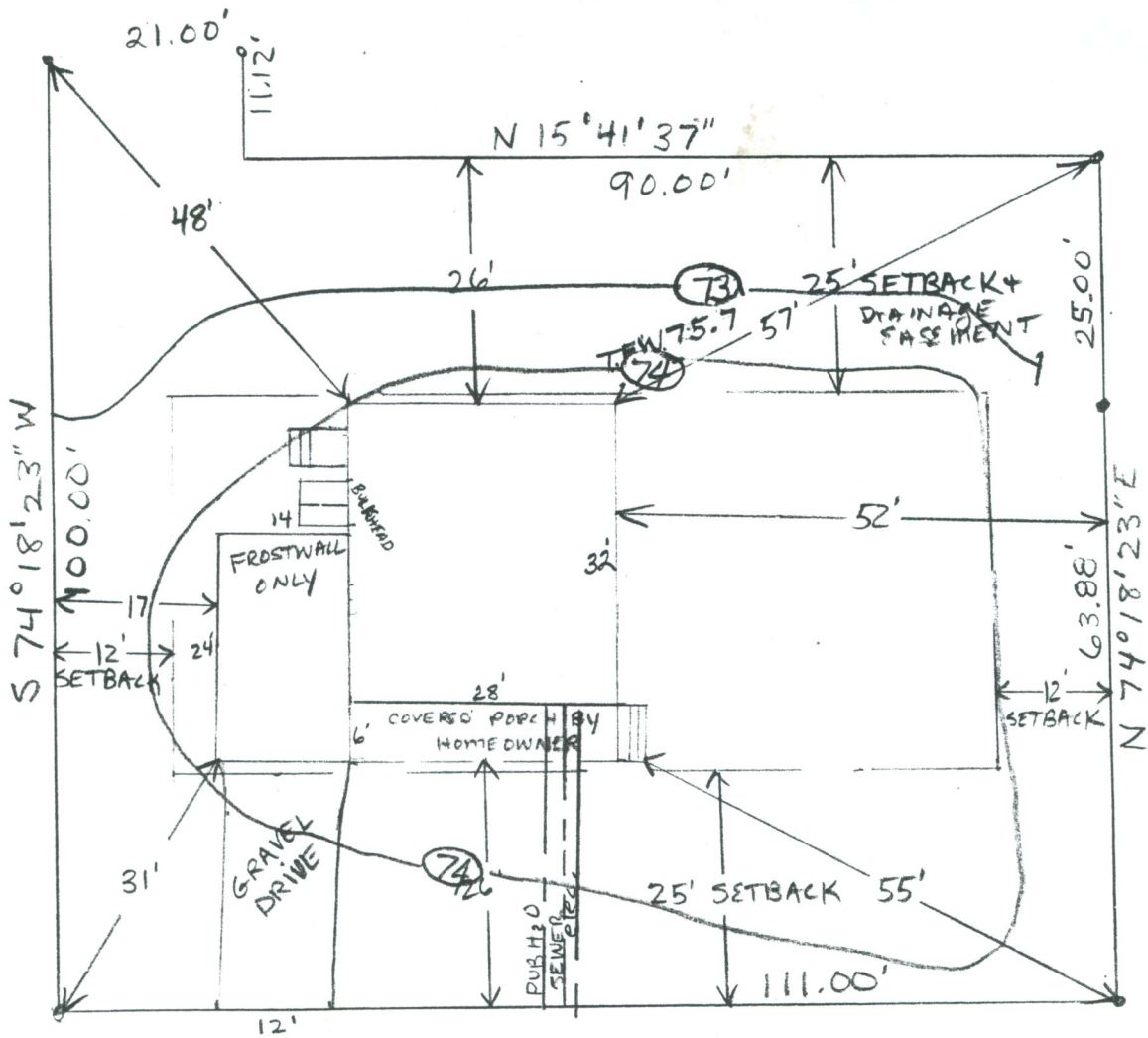
Certification

I hereby certify that I am the Owner of record of the named property, or that the proposed work is authorized by the owner of record 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: [Signature] Date: 9-17-98

Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.





△ 100'

BUCA RUN

LOT 2 BUCA RUN

10,099 *

SETBACKS: FRONT + REAR - 25'
SIDES - 12'

R-2 zone

Lowest bldg opening
74.2

sill el.
75.7

1" = 20'

Applicant: Custom Built

Date: 9/25/98

Address: 76 BUCA Run (lot 2)

C-B-L: 336-H-52

CHECK-LIST AGAINST ZONING ORDINANCE

Date - Existing

Zone Location - R-2

Interior or corner lot -

Proposed Use/Work - construct ^{front} 6x24 porch - complete 14x24 garage on existing foundation

Sevage Disposal -

Lot Street Frontage -

Front Yard - 25' req - 25' shown

Rear Yard - 25' req - 25' + shown

Side Yard - 12' req - 17' shown

Projections -

Width of Lot -

Height - 1 story garage

Lot Area -

Lot Coverage/ Impervious Surface -

Area per Family -

Off-street Parking -

Loading Bays -

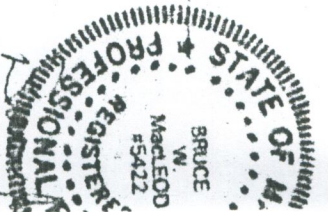
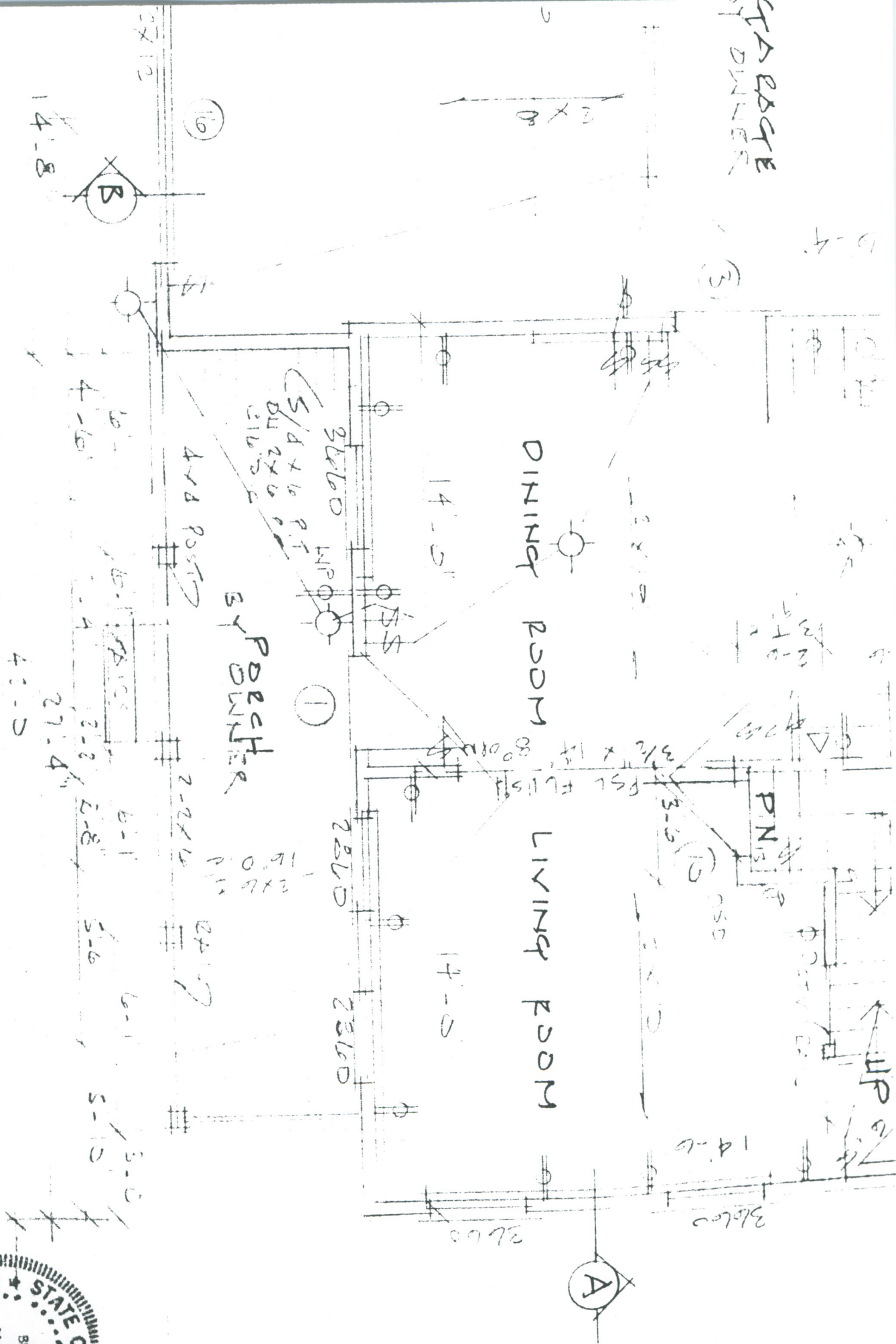
Site Plan -

Shoreland Zoning/ Stream Protection -

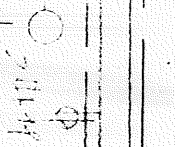
Flood Plains - N/A

STAIRS
DINNER

FLOOR PLAN



6'-0" 6'-0" 28'-0" 6'-0"

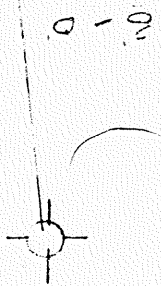


BOILER

1' BILCO

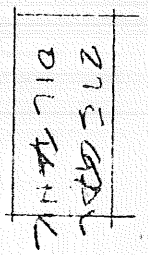


COLUMNS



COND. SLABS
3" X 7'-10"
CONC. UNXLL
ON 16" X 8"
FT 4

FOOT
ONLY



275 GALL
DIL TANK



3-2 x 12 W 212 LEOPRS



2-1 x 8



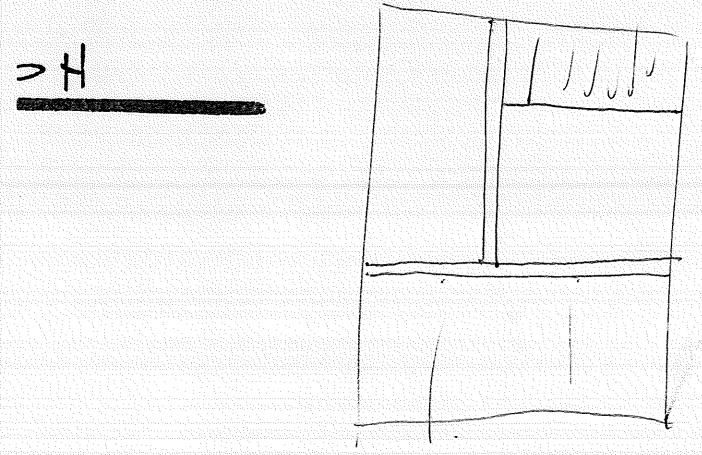
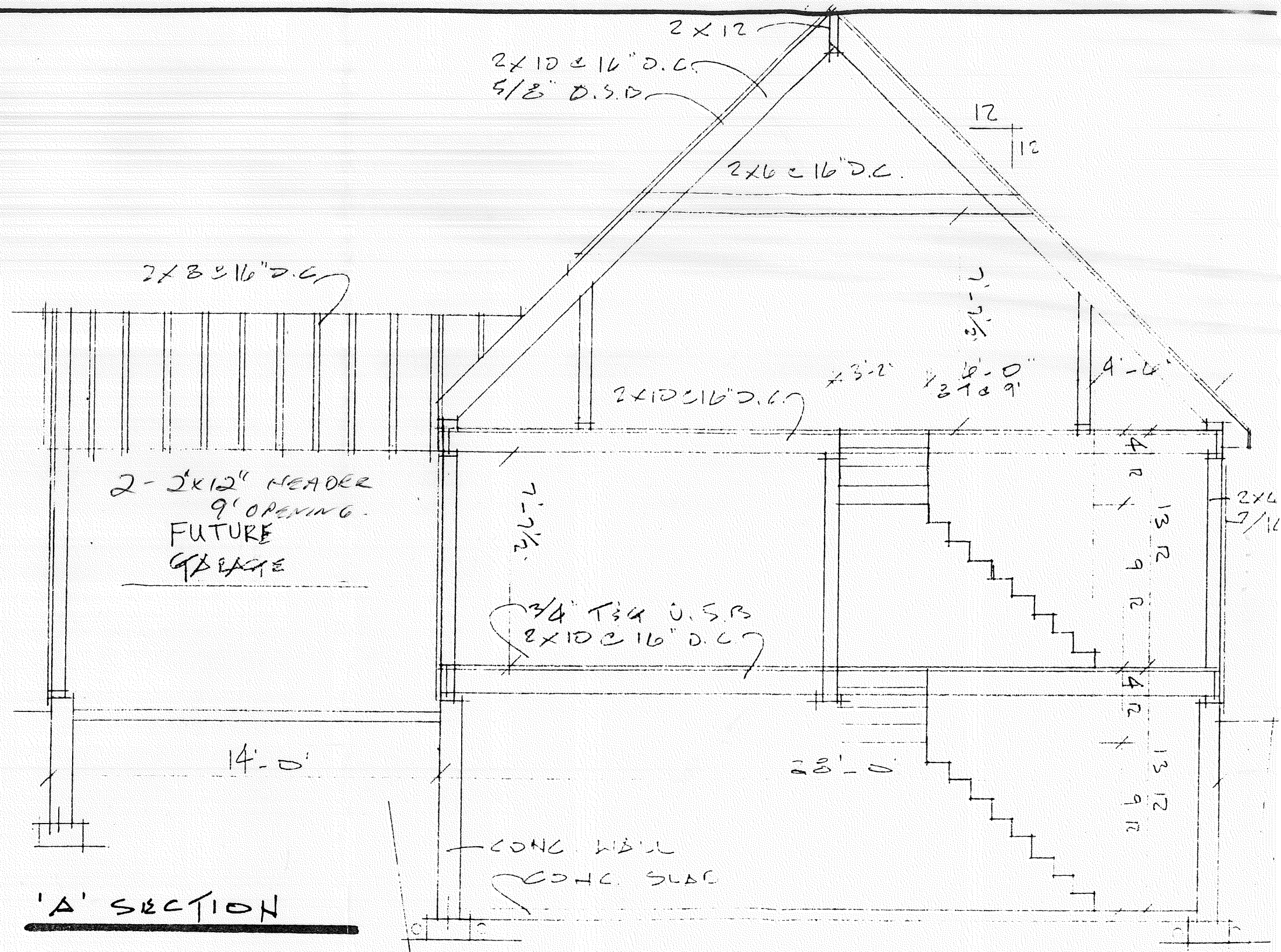
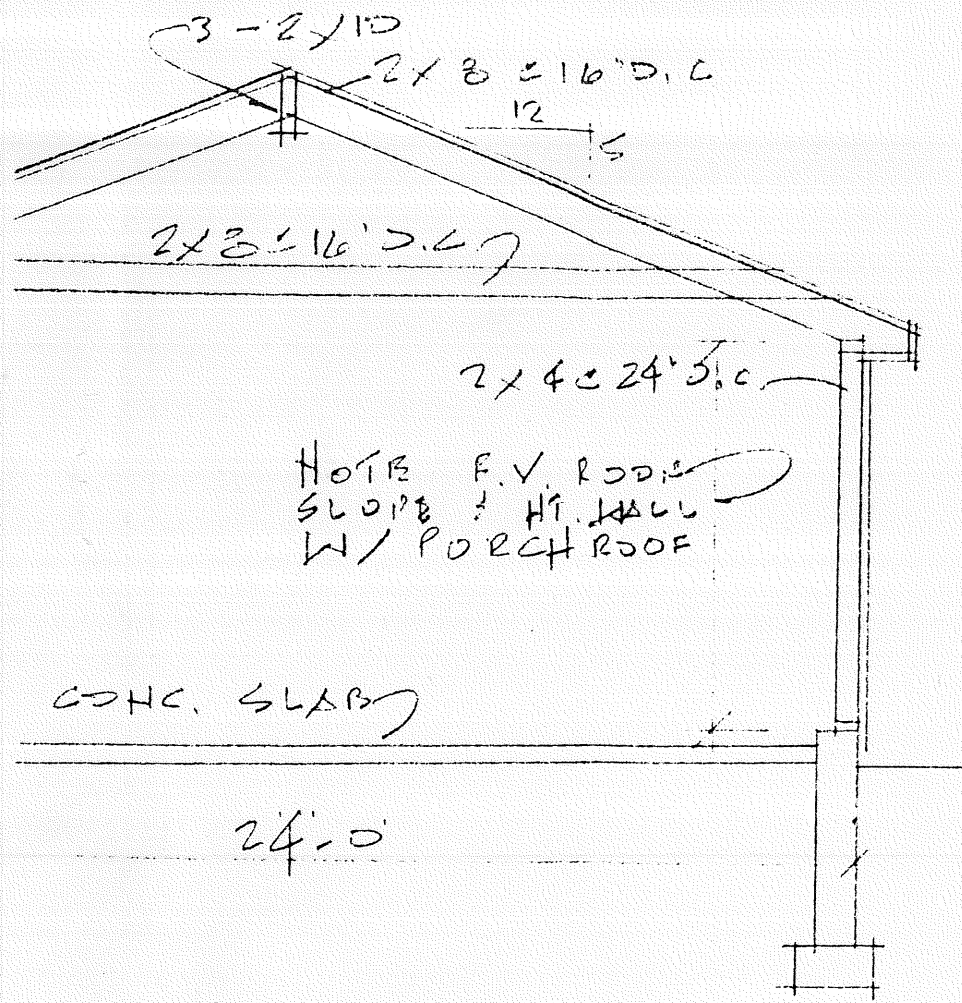
2 x 6
DIL TANK

POUR CAST FLOOR ON
2 1/4" SD RIG

-B-

N RUDH

2'-7" 6'-8" 42'-0" 6'-1" 27'-4" 6'-1" 3'-2"



14'-0" 28'-0" 6'-0" 6'-0"