

City of Portland, Maine – Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716.

Location of Construction: 118 Johnson Road		Owner: Transport Leasing Corp	Phone: 775-6045	Permit No: 970739
Owner Address: 9 Johnson Road	Lessee/Buyer's Name: Time Warner Cable	Phone: 775-2381	BusinessName:	<div style="border: 2px solid black; padding: 5px; text-align: center;"> PERMIT ISSUED Permit Issued: JUL 14 1997 CITY OF PORTLAND </div>
Contractor Name: Charlie's Carpentry	Address: 146 Pettingill, Lewiston 04240	Phone: 782-7138		
Past Use: Offices	Proposed Use: Same w/interior reno	COST OF WORK: \$ 42,000.00	PERMIT FEE: \$ 230.00	
		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: Type:	Zone: <input checked="" type="checkbox"/> A CBL: 214A-A-7
Proposed Project Description: Interior reno as per plans		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/> Signature: _____ Date: _____		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: Vicki Dover	Date Applied For: 7/9/97			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

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
2. Building permits do not include plumbing, septic or electrical work.
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..

Call/page Charlie 759-7107 for P/U

PERMIT ISSUED WITH REQUIREMENTS

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 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

SIGNATURE OF APPLICANT: Charlie Randall ADDRESS: 146 Pettingill, Lewiston 04240 DATE: 7/9/97 PHONE: _____

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE _____ PHONE: _____

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

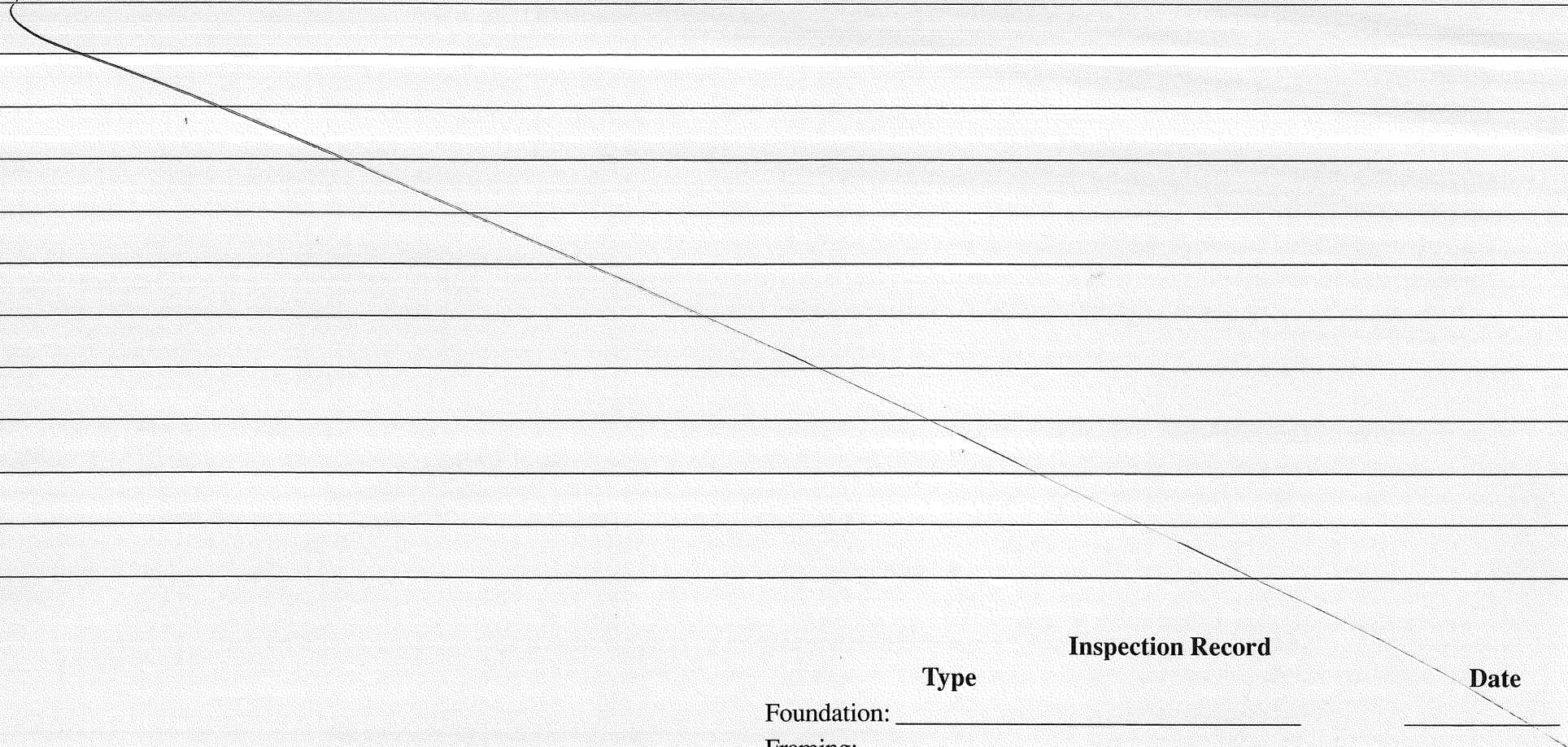
CEO DISTRICT H.C.

COMMENTS

8-25-97 Framing Inspection - OK.

Will let Mr. Randall know of the signage requirement for the mezzanine space (storage) as per amendment issued 8-5-97 # 9708 1/2.

12-2-97 Completed.



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

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Past Use: Offices		Proposed Use: Same w/interior reno		COST OF WORK: \$ 42,000.00 PERMIT FEE: \$ 230.00 FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: Type:			
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
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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..

Call/page Charlie 759-7107 for P/U

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[Signature]
 SIGNATURE OF APPLICANT / Charlie Randall 146 Pettingill, Lewiston 04240 782-7138 7/9/97
 ADDRESS: DATE: PHONE:

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE PHONE:

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

CEO DISTRICT *#4*
A. Lowers


BUILDING PERMIT REPORT

DATE: 7/14/97 ADDRESS: 118 Johnson Rd.
REASON FOR PERMIT: INTERIOR RENOVATIONS
BUILDING OWNER: Transport Leasing Corp.
CONTRACTOR: Charlie's Carpentry
PERMIT APPLICANT: C. Randall APPROVAL: *1, *16x19 *20 DENIED
*24 *25

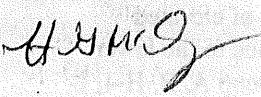
CONDITION(S) OF APPROVAL

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)
3. Precaution must be taken to protect concrete from freezing.
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) U.L. 103.
7. Guardrail & 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.
8. Headroom in habitable space is a minimum of 7'6".
9. 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.
10. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
11. 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.
12. 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.
13. 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.
14. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment.
15. 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 basementsIn 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)

- 16. 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.
- 17. The Fire Alarm System shall be maintained to NFPA #72 Standard.
- 18. The Sprinkler System shall maintained to NFPA #13 Standard.
- 19. 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)
- * 20. All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued or demolition permit is granted.
- 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. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's office.
- * 24. Ventilation shall meet the requirements of Chapter 12 Sections 1210. of the City's Building Code.
- * 25. All electrical and plumbing permits must be obtained by a Master Licensed holders of their trade.
- 26. _____
- 27. _____
- 28. _____


 P. Samuel Hoffes, Chief of Code Enforcement

cc: Lt. McDougall, PFD
 Marge Schmuckal



EXISTING
GAP LINE
TO BE
CAPPED

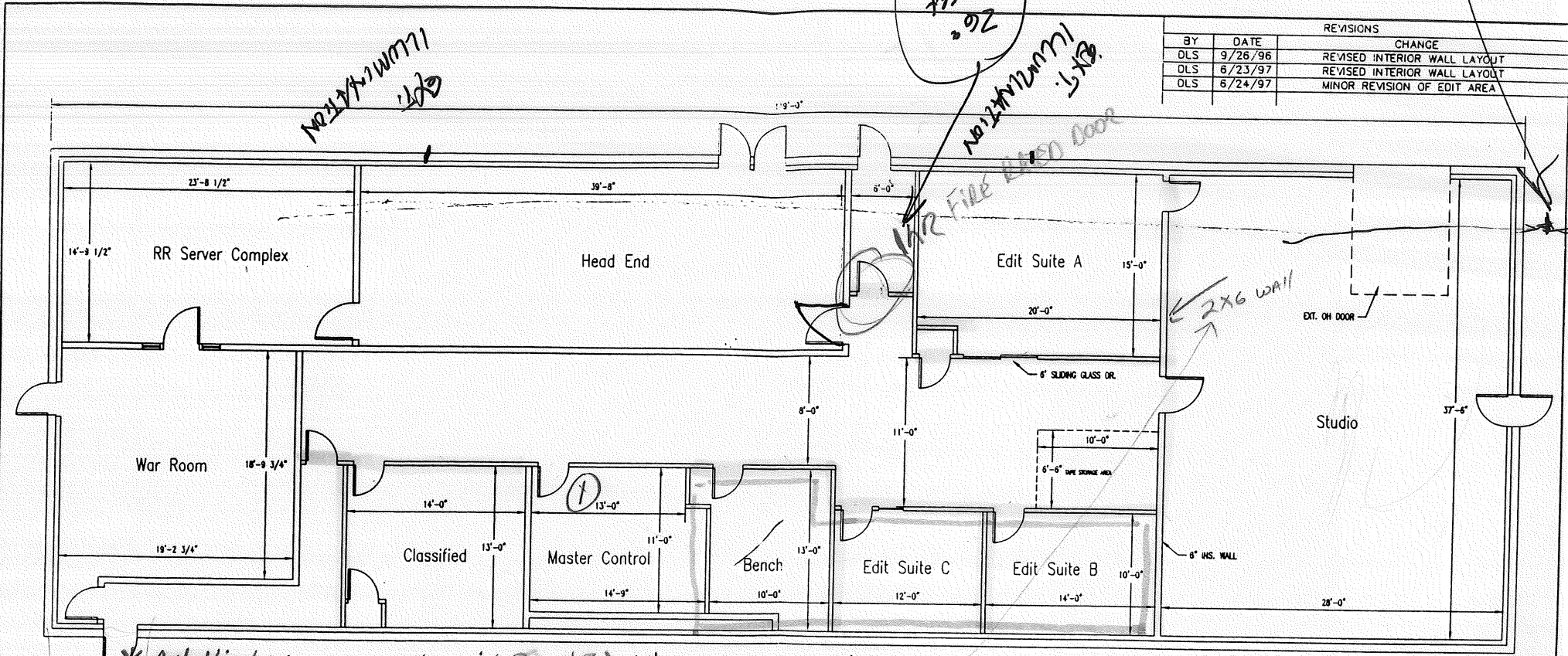
BY		DATE	REVISIONS	CHANGE
DLS		9/26/96	REVISED INTERIOR WALL LAYOUT	
DLS		6/23/97	REVISED INTERIOR WALL LAYOUT	
DLS		6/24/97	MINOR REVISION OF EDIT AREA	

NO ILLUMINATION
2/20

CLOSED
Z6

NO ILLUMINATION
1/10

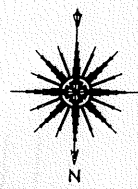
NO ILLUMINATION
1/10
FIRE RATED DOOR



* All Highlighted Walls will be new, all others existing
All walls are 2x4 with 1/2 sheet rock unless otherwise noted

QUESTIONS PLS CALL
CHARLIE RANSALL

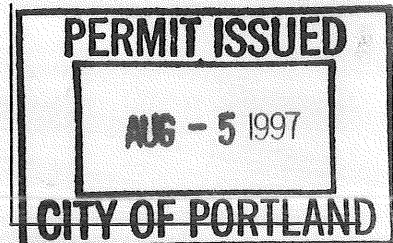
PAGER 759-7107



TIME WARNER CABLE
of Maine

DRAWN: D. STROUT	TITLE: Production Facilities Renovations		
CHECKED: N/A	APPROVED: N/A	DATE: 9/23/96	SCALE: 1/8" = 1'
DWG		SHEET 1 of 2	REV: A

970842



APPLICATION FOR AMENDMENT TO PERMIT

Amendment No. 1
Portland, Maine, _____

8/1/97

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

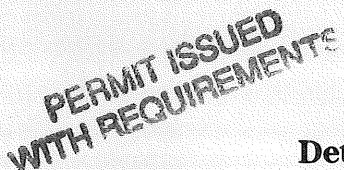
The undersigned hereby applies for amendment to Permit No. 9710739 pertaining to the building or structure comprised in the original application in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and specifications, if any, submitted herewith, and the following specifications:

Location 113 Johnson Rd Within Fire Limits? _____ Dist. No. _____
 Owner's name and address Time Warner Cable - lessee Telephone 775-7133
 Lessee's name and address 113 Johnson Rd- Ptld ME Telephone call for pt. up
 Contractor's name and address Charlie's Carpentry 888x888xx Telephone 759-7107 pgr
 Architect 145 Pettengill St Lewiston ME 04240 Plans filed _____ No. of sheets _____
 Proposed use of building office w storage No. families _____
 Last use _____ No. families _____
 Increased cost of work 2000 Additional fee \$35

Description of Proposed Work

const storage area - ground flr

des MA 8/1/97



Details of New Work

Is any plumbing involved in this work? _____ Is any electrical work involved in this work? _____
 Height average grade to top of plate _____ Height average grade to highest point of roof _____
 Size, front _____ depth _____ No. stories _____ solid or filled land? _____ earth or rock? _____
 Material of foundation _____ Thickness, top _____ bottom _____ cellar _____
 Material of underpinning _____ Height _____ Thickness _____
 Kind of roof _____ Rise per foot _____ Roof covering _____
 No. of chimneys _____ Material of chimneys _____ of lining _____
 Framing lumber — Kind _____ Dressed or full size? _____
 Corner posts _____ Sills _____ Girt or ledger board? _____ Size _____
 Girders _____ Size _____ Columns under girders _____ Size _____ Max. on centers _____
 Studs (outside walls and carrying partitions) 2x4-16" O.C. Bridging in every floor and flat roof span over 8 feet.
 Joints and rafters: 1st floor _____, 2nd _____, 3rd _____, roof _____
 On centers: 1st floor _____, 2nd _____, 3rd _____, roof _____
 Maximum span: 1st floor _____, 2nd _____, 3rd _____, roof _____

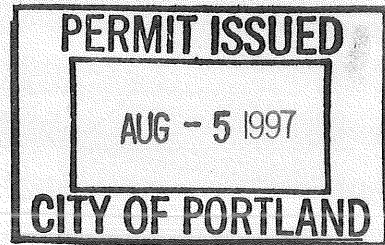
Approved: OK 8/1/97

CONTRACTOR
 Signature of Owner [Signature]
 Approved: [Signature]
 Inspector of Buildings

INSPECTION COPY — WHITE
 APPLICANT'S COPY — YELLOW
 FILE COPY — PINK
 ASSESSOR'S COPY — GOLDEN

Ms Power

970842



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Portland, Maine,

8/1/97

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Location 113 Johnson Rd Within Fire Limits? Dist. No.
Owner's name and address Time Warner Cable - Lessee Telephone 775-7133
Lessee's name and address 113 Johnson Rd- Portland ME Telephone call for pb up
Contractor's name and address Charlie's Carpentry 282x282xx Telephone 759-7107 pgr
Architect 1465 Pattengill St Lewiston ME 04240 Plans filed No. of sheets
Proposed use of building office w storage No. families
Last use No. families
Increased cost of work 2000 Additional fee 335

Description of Proposed Work

const storage area - ground flr

ole DPA 8/1/97

Details of New Work

Is any plumbing involved in this work? Is any electrical work involved in this work?
Height average grade to top of plate Height average grade to highest point of roof
Size, front depth No. stories solid or filled land? earth or rock?
Material of foundation Thickness, top bottom cellar
Material of underpinning Height Thickness
Kind of roof Rise per foot Roof covering
No. of chimneys Material of chimneys of lining
Framing lumber - Kind Dressed or full size?
Corner posts Sills Girt or ledger board? Size
Girders Size Columns under girders Size Max. on centers
Studs (outside walls and carrying partitions) 2x4-16" O.C. Bridging in every floor and flat roof span over 8 feet.
Joints and rafters: 1st floor, 2nd, 3rd, roof
On centers: 1st floor, 2nd, 3rd, roof
Maximum span: 1st floor, 2nd, 3rd, roof

Approved: [Signature] 8/1/97 Signature of Owner
Approved: [Signature] Inspector of Buildings

INSPECTION COPY - WHITE FILE COPY - PINK
APPLICANT'S COPY - YELLOW ASSESSOR'S COPY - GOLDEN

141/MS Po...

BUILDING PERMIT REPORT

DATE: 5 / Aug / 97 ADDRESS: 118 Johnson Rd.
REASON FOR PERMIT: To Const. Storage area
BUILDING OWNER: Time Warner Cable
CONTRACTOR: Charlie's Carpentry
PERMIT APPLICANT: X/ APPROVAL: X/ * 27 ~~DENIED~~

CONDITION(S) OF APPROVAL

- X1. 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)
 3. Precaution must be taken to protect concrete from freezing.
 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 ½ inch gypsum board or the equivalent applied to the garage means of ½ 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) U.L. 103.
 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. Guardrail & 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.
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 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.
 11. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
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I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required)

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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. All construction and demolition debris must be disposed at the City's authorized reclamation site. The fee rate is attached. Proof of such disposal must be furnished to the office of Inspection Services before final Certificate of Occupancy is issued or demolition permit is granted.
22. 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".
23. 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.
24. This permit does not excuse the applicant from obtaining any license which may be needed from the City Clerk's office.
25. Ventilation shall meet the requirements of Chapter 12 Sections 1210. of the City's Building Code.
26. All electrical and plumbing permits must be obtained by a Master Licensed holders of their trade.
- *27. Loads Limits Shall be posted For Mezzanines
28. _____
29. _____


F. Samuel Hoffses, Chief of Code Enforcement

cc: Lt. McDougall, PFD
Marge Schmuckal

DESIGN FLOOR JOIST FOR STORAGE MEZZANINE

BOCA CODE - FLOOR LIVE LOAD - LIGHT STORAGE : 125PSF

JOIST SPAN = 10'-0" CLR

JOIST SPACING = 16" o/c

JOIST LOAD $w = 125 \times \frac{16}{12} = 167 \text{ #/LF}$

$$M_{MAX} = \frac{0.167 (10)^2}{8} = 2.08 \text{ K}^{\cdot} \text{ or } 2087 \text{ #}^{\cdot} \text{ or } 25050 \text{ #}^{\cdot}$$

$$F_b = \frac{M}{S} \quad S_{REQD} = \frac{M}{F_b} \quad S_{REQD} = \frac{25050 \text{ #}^{\cdot}}{1350 \text{ psi}} = 18.56 \text{ in}^3$$

$S = 21.39 \text{ in}^3$
 2x10

CHECK DEFLECTION

$$\Delta = \frac{5 w l^4}{384 E I}$$

$$\Delta_{MAX} = \frac{l^3}{360} = \frac{10(12)^3}{360} = 0.33''$$

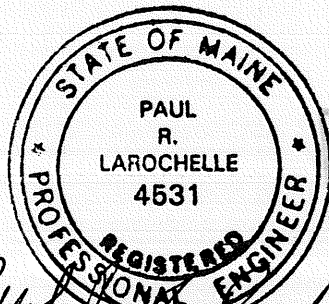
$E = 1,500 \text{ ksi}$ $w = 167 \text{ #/LF}$ $l = 10 \text{ ft}$ FIND "I"

$$I_{MIN} = \frac{5 (167) (10)^4 (1728)}{384 (1,500) (0.33'')}$$

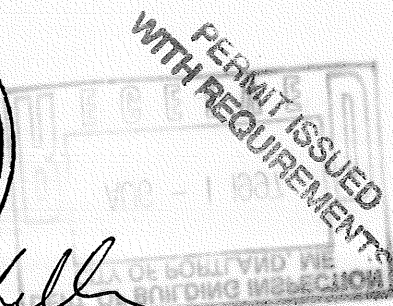
$$I_{MIN} = 75.9 \text{ in}^4$$

$$2 \times 10 \text{ I} = 98.9 > 75.9 \text{ OK}$$

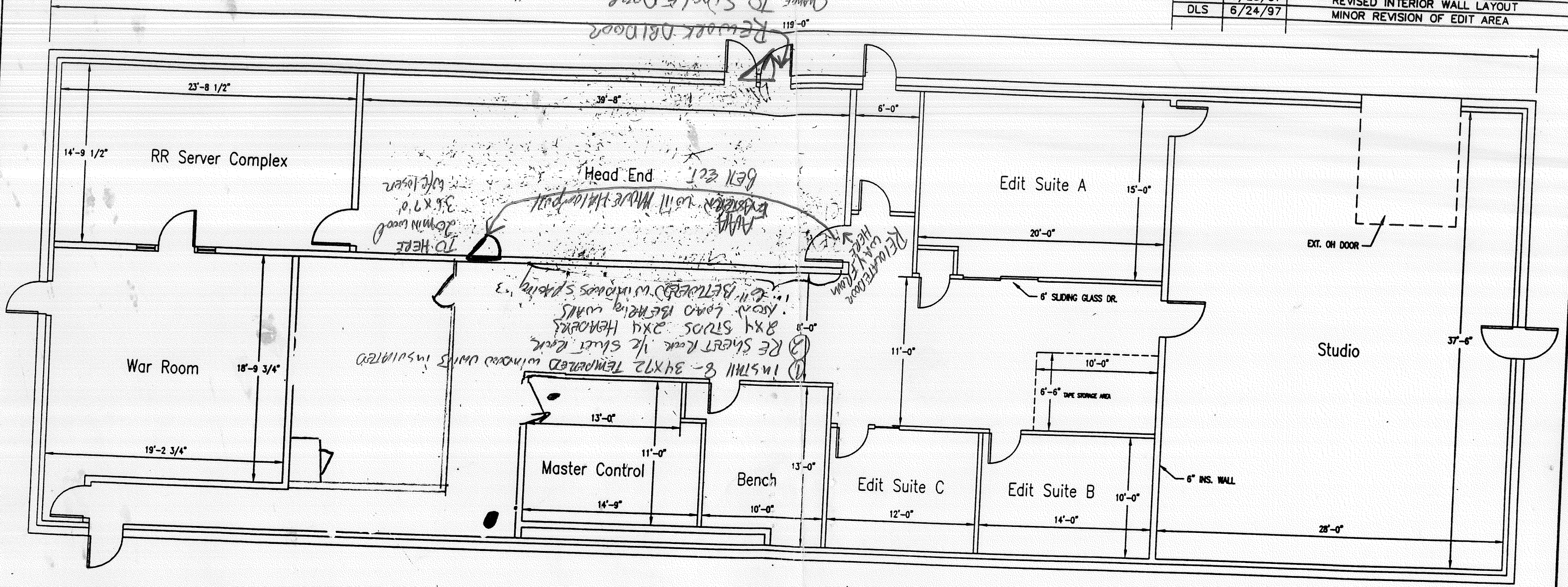
USE 2X10 WOOD JOISTS @ 10'-0" LONG
 16" O/C SPACING
 1 ROW OF BRIDGING ALONG CENTERLINE



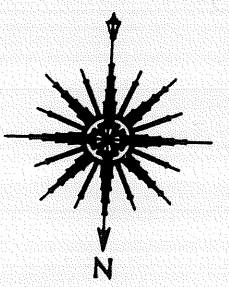
Paul R. Larochelle



REVISIONS		CHANGE
BY	DATE	
DLS	9/26/96	REVISED INTERIOR WALL LAYOUT
DLS	6/23/97	REVISED INTERIOR WALL LAYOUT
DLS	6/24/97	MINOR REVISION OF EDIT AREA



TIME WARNER CABLE
 118 JOHNSDALE RD
 RANDALL CONSTRUCTION
 CONTACT CHARLIE RANDALL
 PHONE 759-7107
 PHONE 782-7138



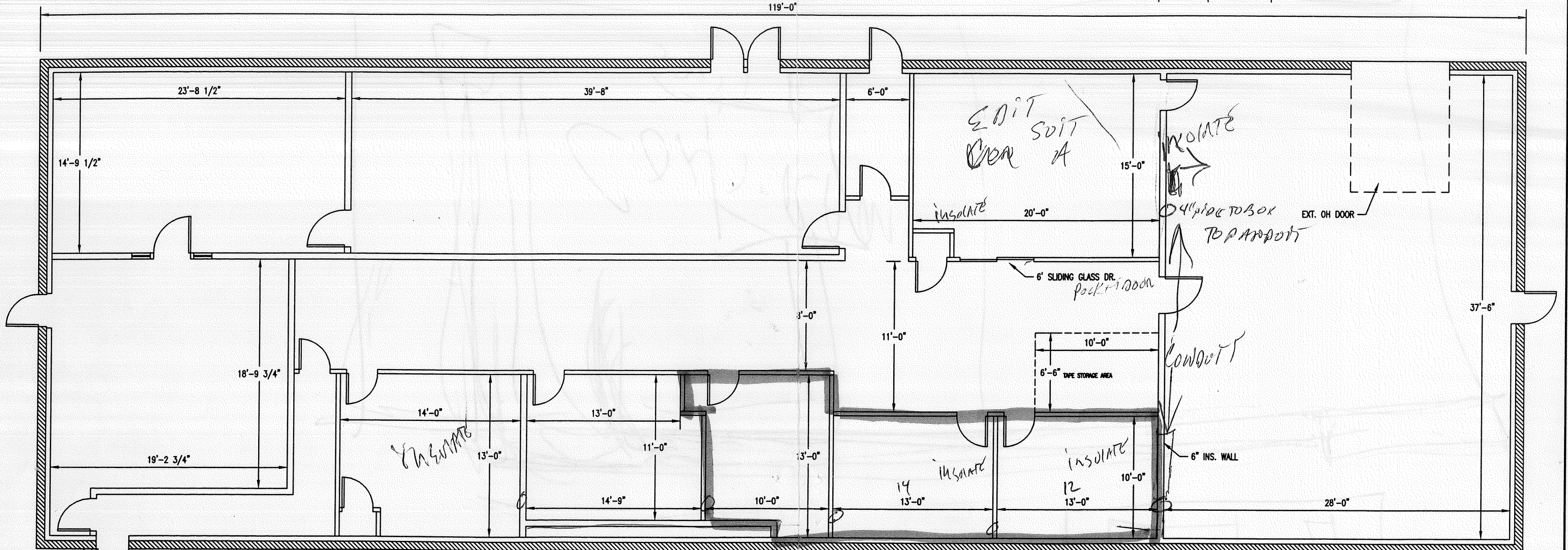
TIME WARNER CABLE
of Maine

Production Facilities Renovations

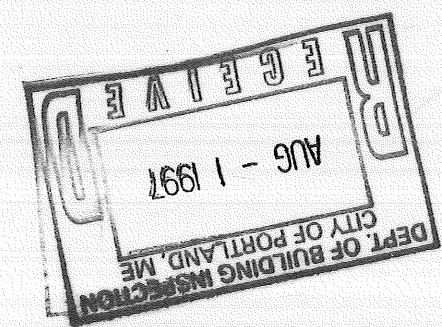
DRAWN: D. STROUT	TITLE:			
CHECKED: N/A				
APPROVED: N/A	DATE: 9/23/96	SCALE: 1/8" = 1'	DWG	REV: A

SHEET 1 of 2

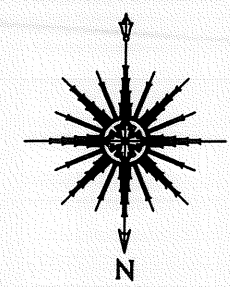
REVISIONS		
BY	DATE	CHANGE
DLS	9/26/96	REVISED INTERIOR WALL LAYOUT
DLS	6/23/97	REVISED INTERIOR WALL LAYOUT
DLS	6/24/97	MINOR REVISION OF EDIT AREA



MEZ ABOVE 2x10 WOOD JOISTS * AREA TO BE USED AS STORAGE & MINOR USE
 COND OFFICES 1600 #8 CDX PLY WOOD DECKING ACCESS BY ROLLING LADDER
 ATTACHED ENG. FIGURES



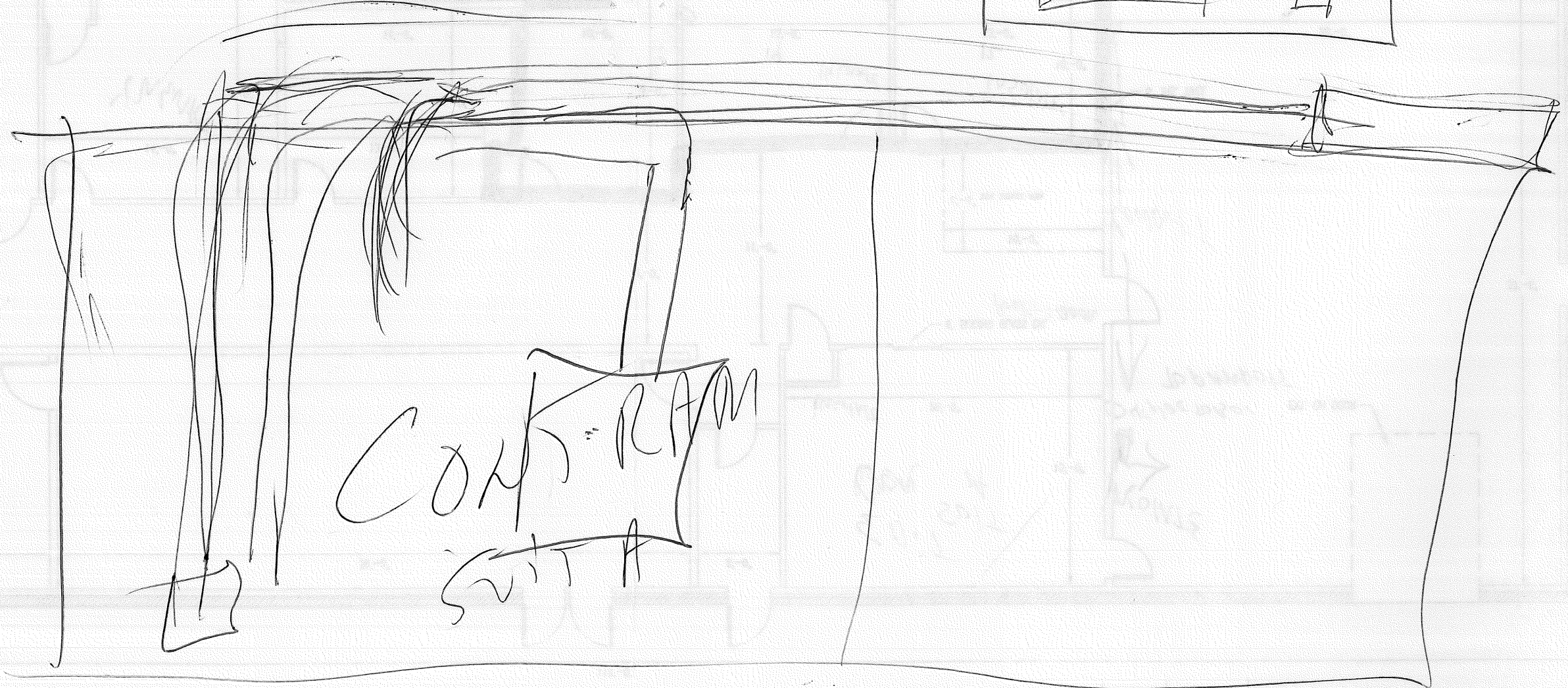
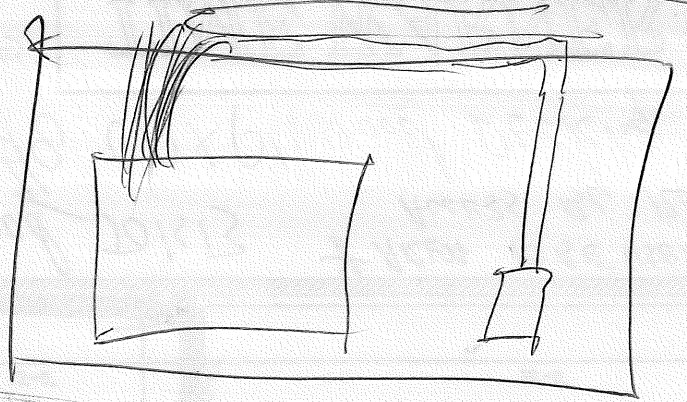
REVISED PERMIT # 970847
 # 970739



TIME WARNER CABLE
of Maine

DRAWN: D. STROUT	TITLE: Production Facilities Renovations		
CHECKED: N/A	APPROVED: N/A	DATE: 9/23/96	SCALE: 1/8"=1'
DWG SHEET 1 of 2			REV: A

DEPT. OF BUILDING INSPECTION
CITY OF LOS ANGELES
1001 - 30A
RECEIVED



CONF ROOM
SWITCH