

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

BUILDING INSPECTION

PERMIT

Permit Number: 061728

PERMIT ISSUED

DEC 23 2006

Please Read Application And Notes, If Any, Attached

This is to certify that BROWN J B & SONS / J T Freeman Electric

has permission to Install a 8' x 16' concrete slab for general

AT 901 WASHINGTON AVE

170 F001001

provided that the person or persons who accept this permit shall comply with all of the provisions of the Statutes of the State and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

CITY OF PORTLAND

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and when permission procured before this building or part thereof is leased or otherwise closed-in. 24 HOUR NOTICES REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _____
Health Dept. _____
Appeal Board _____
Other _____
Department Name

Cheryl Amy A 12/23/06
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-1728	Issue Date:	CBL: 170 F001001
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Location of Construction: 901 WASHINGTON AVE	Owner Name: BROWN J B & SONS	Owner Address: PO BOX 207	Phone:
Business Name:	Contractor Name: J T Hayman Electric	Contractor Address: Portland	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Foundation Only/Commercial	Zone: B2

Past Use: Commercial / call center	Proposed Use: Commercial / call center Install a 8' x 16' concrete slab for genertor	Permit Fee:	Cost of Work: \$6,000.00	CEO District: 4
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Proposed Project Description:
Install a 8' x 16' concrete slab for generator

FIRE DEPT: Approved Denied

INSPECTION: Use Group: *B* Type: *23*
12/23/06

Signature: *Craig Cass* Signature: *[Signature]*

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

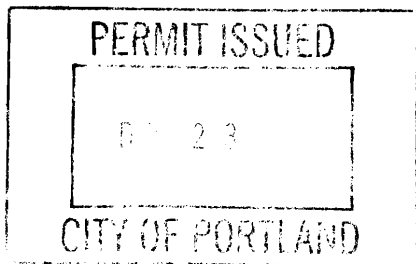
Action: Approved Approved w/Conditions Denied

Signature: _____ Date: _____

Permit Taken By: dmartin	Date Applied For: 11/30/2006	Zoning Approval	
-----------------------------	---------------------------------	------------------------	--

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

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"/> Date: <i>12/12/06</i> <i>ABN</i>	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 Date: _____	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>ABN</i>
--	---	---



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 provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-1728	Date Applied For: 11/30/2006	CBL: 170 F001001
-----------------------	---------------------------------	---------------------

Location of Construction: 901 WASHINGTON AVE	Owner Name: BROWN J B & SONS	Owner Address: PO BOX 207	Phone:
Business Name:	Contractor Name: J T Hayman Electric	Contractor Address: Portland	Phone (207) 829-3319
Lessee/Buyer's Name	Phone:	Permit Type: Foundation Only/Commercial	

Proposed Use: Commercial / call center Install a 8' x 16' concrete slab for genertor	Proposed Project Description: Install a 8' x 16' concrete slab for generator
---	---

Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Ann Machado **Approval Date:** 12/12/2006

Note: **Ok to Issue:**

- 1) This permit is being issued with the understanding that the volume of the sound will not exceed 60 decibels between 7 a.m. and 9 p.m and 55 decibels between 9 p.m. and 7 a.m. at the property line.
- 2) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.

Dept: Building **Status:** Approved with Conditions **Reviewer:** Mike Nugent **Approval Date:** 12/23/2006

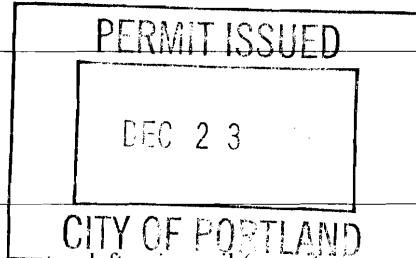
Note: **Ok to Issue:**

- 1) 1) Prior to closure of this permit, the generator must be tested and deemed compliant with the Sound level limits in the Zoning Ordinance. If the test is not successful, the installer must take the necessary action to eliminate any excessive sound consisting of, but not limited to; constructing physical barrier or other sound attenuating devices.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Cptn Greg Cass **Approval Date:** 12/18/2006

Note: **Ok to Issue:**

- 1) All generator wiring shall comply with NFPA 70 the National Electrical code

**Comments:**

11/30/2006-dmartin: Called Hayman Electric on 11/30 to request the specs for the generator, left voicemail (permit is on my desk in basket)

12/6/2006-amachado: Spoke to Jeff at J.T. Hayman Electric. Need more information that the generator is meeting the noise limitations under external effects in the ordinance.

12/6/2006-amachado: Filled out siteplan exemptions form and sent to planning.

12/7/2006-amachado: Received more information about noise generated but it is still not specific enough. We need to know exactly what the decibel reading is at the property line.

12/11/2006-amachado: Spoke to Jeff Hayman. Told him we needed to know exactly what the decibel reading is at the property line and that we can't process the permit without the information.

12/12/2006-amachado: Spoke to Tom Smith at Time Warner Cable. Told him that we need to know exactly what the decibel reading will be at the property line. He told me he would get something in writing.

12/12/2006-amachado: Spoke to Jeff Hayman. The concrete slab is located only 35' from the building, so it is 115' from the slab to the property line. I told him that we still needed to know what the decibel reading is at the property line.

12/19/2006-gg: received partial granted site exemption 12-18-06. /gg



General 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>901 WASHINGTON AVE.</u>		
Total Square Footage of Proposed Structure <u>SLAB - 16'x8' = 128 sq ft</u>		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>170 F 001</u>	Owner: <u>J.B. BROWN</u> <u>482 CONGRESS ST.</u> <u>PORTLAND ME. 04112</u>	Telephone: <u>554-5908</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>TIME WARNER</u> <u>118 JOHNSON RD.</u> <u>PORTLAND ME.</u> <u>Tom Smith 253-23704102</u>	Cost Of Work: \$ <u>6,000 -</u> Fee: \$ <u>80</u> C of O Fee: \$ <u>N/A</u>
Current Specific use: <u>Commercial / Anderson School Time Warner call center</u> If vacant, what was the previous use? _____ Proposed Specific use: _____		
Project description: <u>INSTALL CONCRETE SLAB FOR NEW GENERATOR FOR TIME WARNER CALL CENTER.</u>		
Contractor's name, address & telephone: <u>Jett.</u>		
Who should we contact when the permit is ready: <u>J.T. HAYMAN ELECT.</u>		
Mailing address: _____ Phone: <u>878-3319</u> <u>Cell # 549-6862</u>		

Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information visit us on-line at www.portlandmaine.gov, stop by the Building Inspections office, room 315 City Hall or call 874-8703.

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.

DEPT. OF BUILDING INSPECTION CITY OF PORTLAND, ME RECEIVED	Signature: <u>J.T. Hayman</u> Date: <u>11/30/06</u>
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This is not a permit; you may not commence ANY work until the permit is issued.

✓ # 7181 1

From: Barbara Barhydt
To: Alex Jaegerman ; Jeanie Bourke; Marge Schmuckal; Mike Nugent
Date: 12/14/2006 4:06:43 PM
Subject: Harbor Terrace Permit # 06-1550

Hi:

Alex recalled sound barrier requirements for the Packard development. In that case the City required a barrier wall around the compactor to attenuate noise.

The specifications for the wall are 14 feet high, no gaps or holes within the barrier surface area, the barrier wall shall weigh at least 5 pounds per square foot or achieve a Sound Transmission Class (STC) rating of 30 or higher. The noise barrier wall may be either solid wood or an acoustical "sandwich" panel filled with sound absorptive material. (A typical wood stockade fence is not acceptable.)

I would like to make this use of such a barrier a condition of approval for both the Cingular and Time Warner installations. I have calls in to Tom Smith and Peter DeWitt at Time Warner with this suggestion. I will call George Crouse on Friday unless there is an objection.

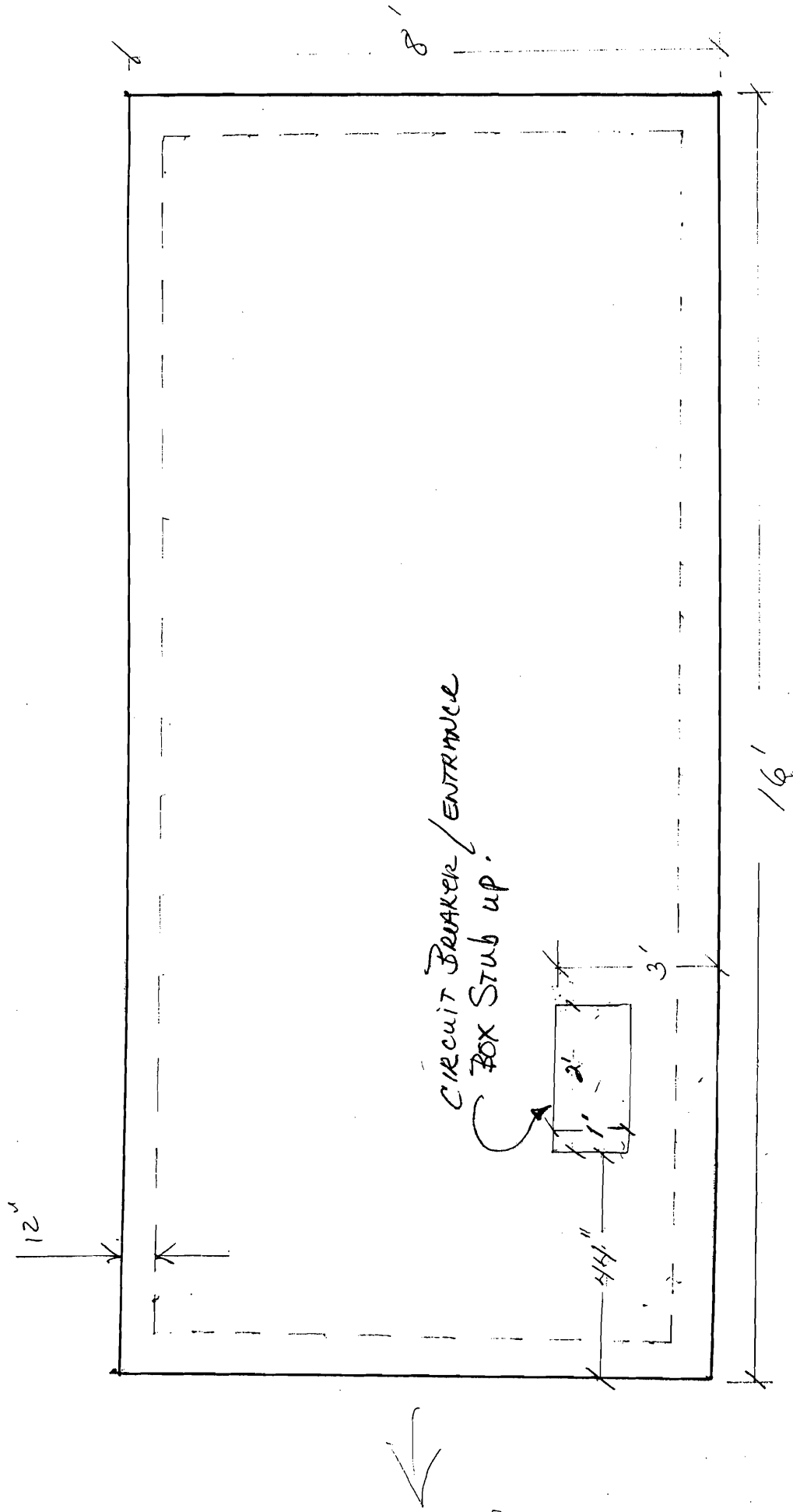
Thanks.

Barbara

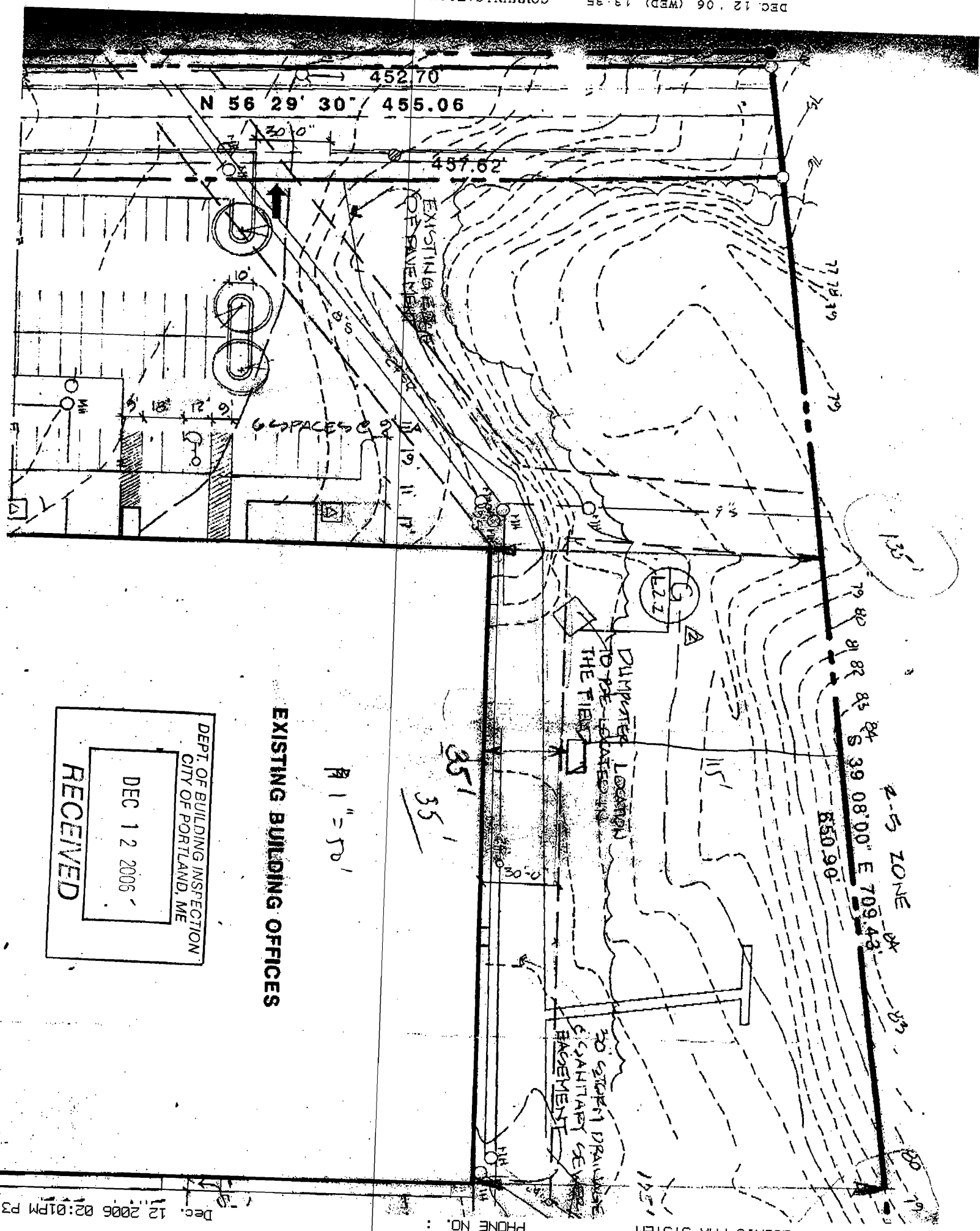
CC: Ann Machado

12" - deep with wire mesh

Time Warner Call Center Generator Pad.



Pad Size



EXISTING BUILDING OFFICES

1" = 50'

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

DEC 12 2006

RECEIVED

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Dec 12 2006 02:01PM P3

J.T. HAYMAN
ELECTRICAL CONTRACTOR

P.O. Box 232
North Windham, Me. 04062
(207)892-3319
FAX (207)892-4244

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
DEC 12 2006
RECEIVED

FAX TRANSMISSION

DATE: 12/12/06 #OF PAGES 3

FROM: Jeff

TO: Ann

COMPANY: City of Portland

FAX# 874-8716

COMMENTS: I relocated the generator pad from 45' from building to 35'. This will give us an extra 10' on property side of pad.
Thanks for your help. call with any questions.

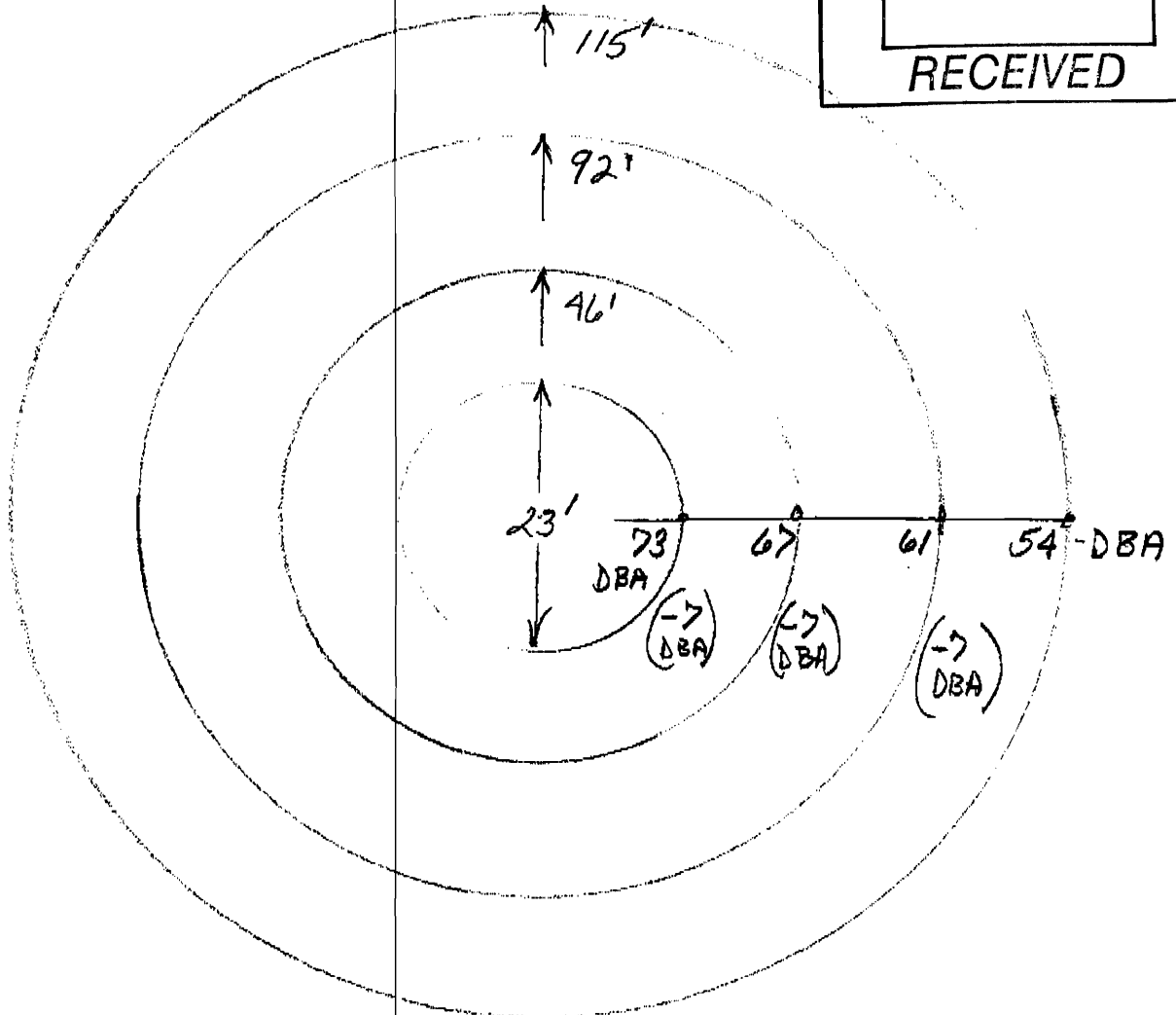
J. T. HAYMAN ELECTRICAL CONTRACTOR

P.O. BOX 232
NORTH WINDHAM, ME 04062
(207) 892-3319

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

DEC 12 2006

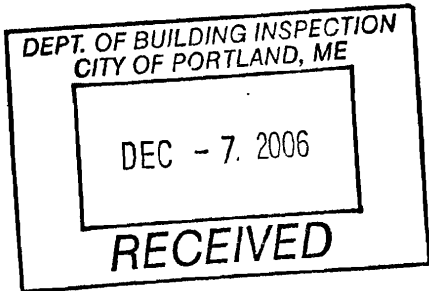
RECEIVED



Sound Level's At Different Distance
Job: GENERATOR PROJECT AT 901 WASHINGTON AVE
FOR TIME WARNER.

J.T. HAYMAN
ELECTRICAL CONTRACTOR

P.O. Box 232
North Windham, Me. 04062
(207)892-3319
FAX (207)892-4244



FAX TRANSMISSION

DATE: 12/7/06 #OF PAGES 3

FROM: Jeff

TO: ANN

COMPANY: City of Portland

FAX# 874-8716

COMMENTS: Thanks for your help. Call with any questions.

DEC-07-2006 10:25

CUMMINS
J. [unclear] - Warner



Power Generation

Sound Data

500DFEK 60Hz

Sound Pressure Levels @ 7 meters dB(A)

Configuration		Position (Note 1)								8 Position Average
		1	2	3	4	5	6	7	8	
Standard-Unhoused (Note 3)	Infinite Exhaust	89	92	92	91	88	91	91	93	91
F184 - Critical Muffler	Mounted Muffler	88	92	91	90	88	93	90	94	91
F200 - Weather	Mounted Muffler	91	90	85	88	89	88	85	91	88
F201 - Quiet Site II First Stage	Mounted Muffler	90	89	84	83	79	81	83	90	85
F202 - Quiet Site II Second Stage	Mounted Muffler	72	73	71	72	72	72	74	73	73

Note:

- Position 1 faces the engine front at 23 feet (7 m) from the surface of the generator set. The positions proceed around the generator set in a counter-clockwise direction in 45° increments.
- Data based on full rated load with standard radiator-fan package.
- Sound data for generator set with infinite exhaust do not include exhaust noise.
- Sound pressure levels per ANSI S1.13-1971 as applicable.
- Reference sound pressure is 10 µPa.
- Sound pressure levels are subject to instrumentation, measurement, installation and generator set variability.

Sound Power Levels dB(A)

Configuration		Octave Band Center Frequency (Hz)								Sound Power Level
		63	125	250	500	1000	2000	4000	8000	
Standard-Unhoused (Note 3)	Infinite Exhaust	81	98	104	109	112	113	119	119	123
F184 - Critical Muffler	Mounted Muffler	95	104	105	109	110	111	108	109	117
F200 - Weather	Mounted Muffler	101	108	106	110	112	111	107	102	118
F201 - Quiet Site II First Stage	Mounted Muffler	101	108	105	108	111	109	106	99	116
F202 - Quiet Site II Second Stage	Mounted Muffler	84	93	93	96	97	99	98	89	104

Note:

- Sound pressure levels per ANSI S12.34-1988 and S10 3744 as applicable.
- Data based on full rated load with standard radiator-fan package.
- Sound data for generator set with infinite exhaust do not include exhaust noise.
- Reference sound pressure is 1pW-1x10⁻¹² W.
- Sound pressure levels are subject to instrumentation, measurement, installation and generator set variability.

Exhaust Sound Pressure Levels @ 1 meter dB(A)

Open Exhaust (No Muffler) @ Rated Load	Octave Band Center Frequency (Hz)								Sound Pressure Level
	63	125	250	500	1000	2000	4000	8000	
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: Sound pressure level per ISO 6798 Annex A as applicable.

Cummins Power Generation

Date and Specification Subject to Change Without Notice

Bulletin map-177f

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Dec. 07 2006 12:47PM P2

FAX



To: Jeff - J.T. Haymer

Fax Number: 892-4244

From: Ann Machado

Fax Number: 874-8716

Date: 12/6/06

Regarding: generator at 901 Washington Ave for Time Warner.

Total Number Of Pages Including Cover: 2

Phone Number For Follow-Up: 874-8709

Comments:

Jeff -
Here is the section of the ordinance that deals with noise in the B-2 zone.

Ann

City Of Portland, Maine
Inspections Division Services
389 Congress St Room 315 Portland Me 04101-3509
Phone: (207) 874-8703 or (207)874-8693
Fax: (207) 874-8716
<http://www.portlandmaine.gov/>

- (f) *Exterior Storage:* There shall be no exterior storage with the exception of fully enclosed containers or receptacles for solid waste disposal. Such containers or receptacles shall be shown on the approved site plan. Vehicles or truck trailers with or without wheels shall not be used for on-site storage (1) except where such storage is located in a designated loading zone identified on an approved site plan; or (2) such storage is not visible from the street or adjacent residences during winter months and such storage area is identified on an approved site plan. Truck load sales shall not be considered outside storage provided that such activity does not extend beyond three (3) consecutive days nor occurs more frequently than three (3) times a calendar year.
- (g) *Storage of vehicles:* Storage of vehicles is subject to the provisions of section 14-335.
- (h) *Shoreland and flood plain management regulations:* If the lot is located in a shoreland zone or in a flood hazard zone, then the requirements of division 26 and/or division 26.5 apply.

(Ord. No. 293-88, 4-4-88; Ord. No. 51-96, 7-15-96; Ord. No. 94-99, 11-15-99; substitute Ord. No. 189-00, §4, 4-24-00, Ord. No. 151-03/04, 02-23-04)

Sec. 14-187. External effects.

Every use in a B-2, B-2b and B-2c zone shall be subject to the following requirements:

- (a) *Enclosed structure:* The use shall be operated within a completely enclosed structure except for those specific open air activities licensed by the City, including but not limited to outdoor seating, sidewalk sales, etc.
- (b) *Noise:* Except as provided in 14-183(1)(iii)(2) (relating to Drive-throughs), the volume of sound, measured by a sound level meter with frequency weighting network (manufactured according to standards prescribed by the American Standards Association), generated shall not exceed sixty(60) decibels on the A scale between 7:00 a.m. and 9:00 p.m. and fifty-five (55) decibels on the A scale between 9:00 p.m. and 7:00 a.m., on impulse (less than one (1) second), at lot boundaries, excepting air raid sirens and similar warning devices.



APPLICATION FOR EXEMPTION FROM SITE PLAN REVIEW

Applicant Time Warner

Application Date 12/6/06

Applicant's Mailing Address 118 Johnson Rd, Portland ME 04122

Project Name/Description

Consultant/Agent/Phone Number Jeff J. Hayman Electric 892-3319
cell 749-6962

Address of Proposed Site 901 Washington Ave

CBL: 170-F-001

061728

Description of Proposed Development:

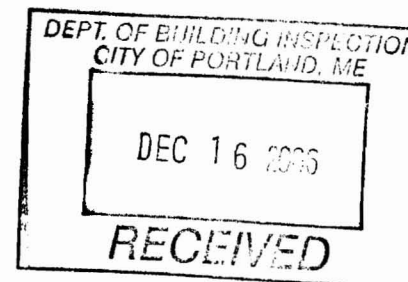
- install a concrete slab (8'x16') for new generator for Time Warner
Call Center behind the building

Please Attach Sketch/Plan of Proposal/Development

Criteria for Exemptions:
See Section 14-523 (4) on back side of form

- a) Within Existing Structures; No New Buildings, Demolitions or Additions
- b) Footprint Increase Less Than 500 Sq. Ft.
- c) No New Curb Cuts, Driveways, Parking Areas
- d) Curbs and Sidewalks in Sound Condition/Comply with ADA
- e) No Additional Parking/ No Traffic Increase
- f) No Stormwater Problems
- g) Sufficient Property Screening
- h) Adequate Utilities

Applicant's Assessment (Yes, No, N/A)	Planning Office Use Only
	yes/near parking
	yes
	yes
	yes
	yes
	no
	yes



Planning Division Use Only

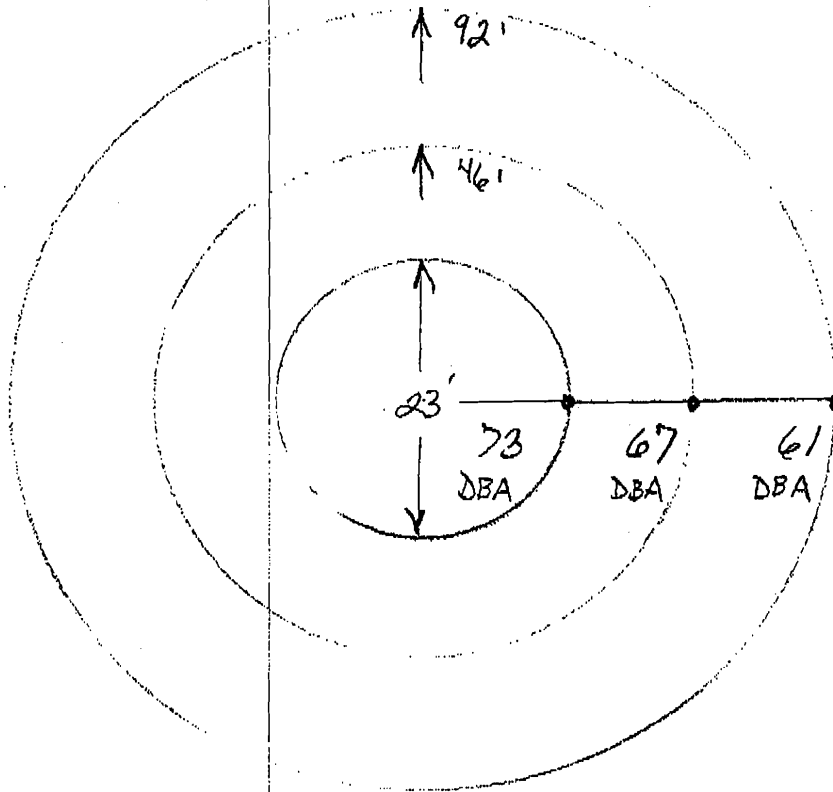
Exemption Granted _____ Partial Exemption X Exemption Denied _____

1. Install a stockade fence to screen the generator
 2. Testing of the generator shall be limited to times between 9am and 5pm.

Planner's Signature Barbara Barkley Date 12/19/06

J. T. HAYMAN ELECTRICAL CONTRACTOR

P.O. BOX 232
NORTH WINDHAM, ME 04062
(207) 892-3319



Job: *Sound Level's AT DIFFERENT DISTANCE*
GENERATOR Project at 901 WASHINGTON AVE
FOR TIME WARNER.

CUMMINS
J. L. Warner



Power Generation

Sound Data

500DFEK 60Hz

Sound Pressure Levels @ 7 meters dB(A)

Configuration		Position (Note 1)								8 Position Average
		1	2	3	4	5	6	7	8	
Standard-Unhoused (Note 3)	Infinite Exhaust	89	92	92	91	88	91	91	93	91
F184 - Critical Muffler	Mounted Muffler	88	92	91	90	88	93	90	94	91
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Sound Power Levels dB(A)

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Exhaust Sound Pressure Levels @ 1 meter dB(A)

Open Exhaust (No Muffler) @ Rated Load	Octave Band Center Frequency (Hz)								Sound Pressure Level
	63	125	250	500	1000	2000	4000	8000	
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: Sound pressure level per ISO 6798 Annex A as applicable.



General Building Permit Application

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Location/Address of Construction: <u>901 WASHINGTON AVE.</u>		
Total Square Footage of Proposed Structure <u>SLAB - 16'x8' = 128 sq ft</u>		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>170 F 001</u>	Owner: <u>J.B. BROWN</u> <u>482 CONGRESS ST.</u> <u>PORTLAND ME, 04112</u>	Telephone: <u>774-5908</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>TIME WARNER</u> <u>118 JOHNSON RD.</u> <u>PORTLAND ME</u> <u>04102</u>	Cost Of Work: \$ <u>6,000</u> Fee: \$ <u>80</u> C of O Fee: \$ <u>N/A</u>
Current Specific use: <u>Commercial / Andover School Time Warner Callcenter</u> If vacant, what was the previous use? _____ Proposed Specific use: _____		
Project description: <u>INSTALL CONCRETE SLAB FOR NEW GENERATOR FOR TIME WARNER CALL CENTER.</u>		
Contractor's name, address & telephone: <u>Jett.</u> <u>J.T. HAYMAN ELECT.</u> Mailing address: _____ Phone: <u>898-3319</u> <u>Cell # 549-6862</u>		

Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.

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DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

J.T. Hayman

Date: 11/30/06

NOV 30 2006

RECEIVED

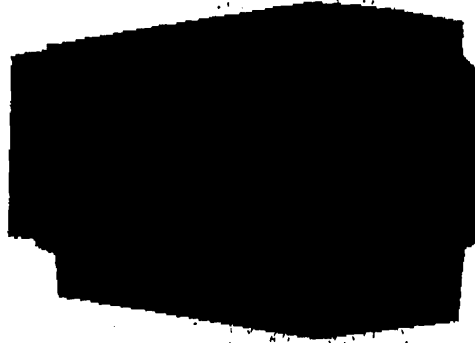
This is not a permit; you may not commence ANY work until the permit is issued.

7121



Enclosures and Tanks

230-500kW Gensets



Enclosures

Standard Features:

- 14-gauge steel construction (panels)
- 12-gauge steel construction (posts)
- Stainless steel hardware
- Double E-coat green paint
- Package listed to UL2200
- Designed to satisfy all requirements of National Electrical Code installations
- Fuel and electrical stub-up area within enclosure perimeter
- Fixed louvers
- Cambered roof prevents water accumulation
- Three recessed, lockable doors per side
- Retainers hold doors open for easy access
- Enclosed exhaust silencer ensures safety and protects against rust
- Rain collar and rain cap
- Exterior oil and coolant drains with interior valves for ease of service
- Rodent barriers on inlet and outlet
- Non-hydroscopic sound attenuating material
- Side mounted controls and circuit breakers
- Easy access lifting points for spreader bars
- Dual vibration isolation system
- Enclosure mounts to fuel tank or lifting base
- Factory pre-assembled package
- Enclosures are designed for outdoor use only

Options:

- Three levels of sound attenuation:
- Motorized louvers
- Enclosed motorized louvers to protect from ice and snow accumulation (available on air inlet for all models and on air outlet on Level II enclosures only)
- Externally mounted emergency stop button for operator safety
- Horizontal air discharge (Level 2 only)
- Aluminum construction
- Wind rated to 150mph (standard on aluminum enclosures, optional on steel)
- Neutral sandstone paint color
- Factory mounted battery charger
- External 120 volt AC service outlet
- Rain hoods for air inlet
- Lifting base in lieu of a sub-base tank
- Pre-wired AC distribution package
 - 100 amp, 120/240 volt, single phase load center
 - Spare breaker positions and capacity for future upgrades
 - GFCI protected internal 120 volt AC service receptacle
 - GFCI protected weather proof external 120 volt service receptacle
 - All factory installed AC powered features pre-wired into load center

Enclosure Package Sound Pressure Levels @ 7 meters dB(A)

Generator Model	Weatherprotective Enclosure	QuietSite Level 1 Sound Attenuated Enclosure	QuietSite Level 2 Sound Attenuated Enclosure
230 DFAB	86	83	72
250 DFAC	86	82	72
250 DQAD	85	82	71
275 DQAE	85	83	72
300 DQAF	86	85	73
275 DFBF	86	83	70
300 DFCE	86	84	71
360 DFCC	87	85	72
400 DFCE	89	85	73
350 DFEG	85	83	72
400 DFEH	89	85	72
450 DFEJ	87	84	74
500 DFEK	88	85	73

All data is 60Hz, full load standby rating, steel enclosures only.
Data is a measured average of 8 positions.

Package Dimensions of Enclosure, Exhaust System, and UL Tank

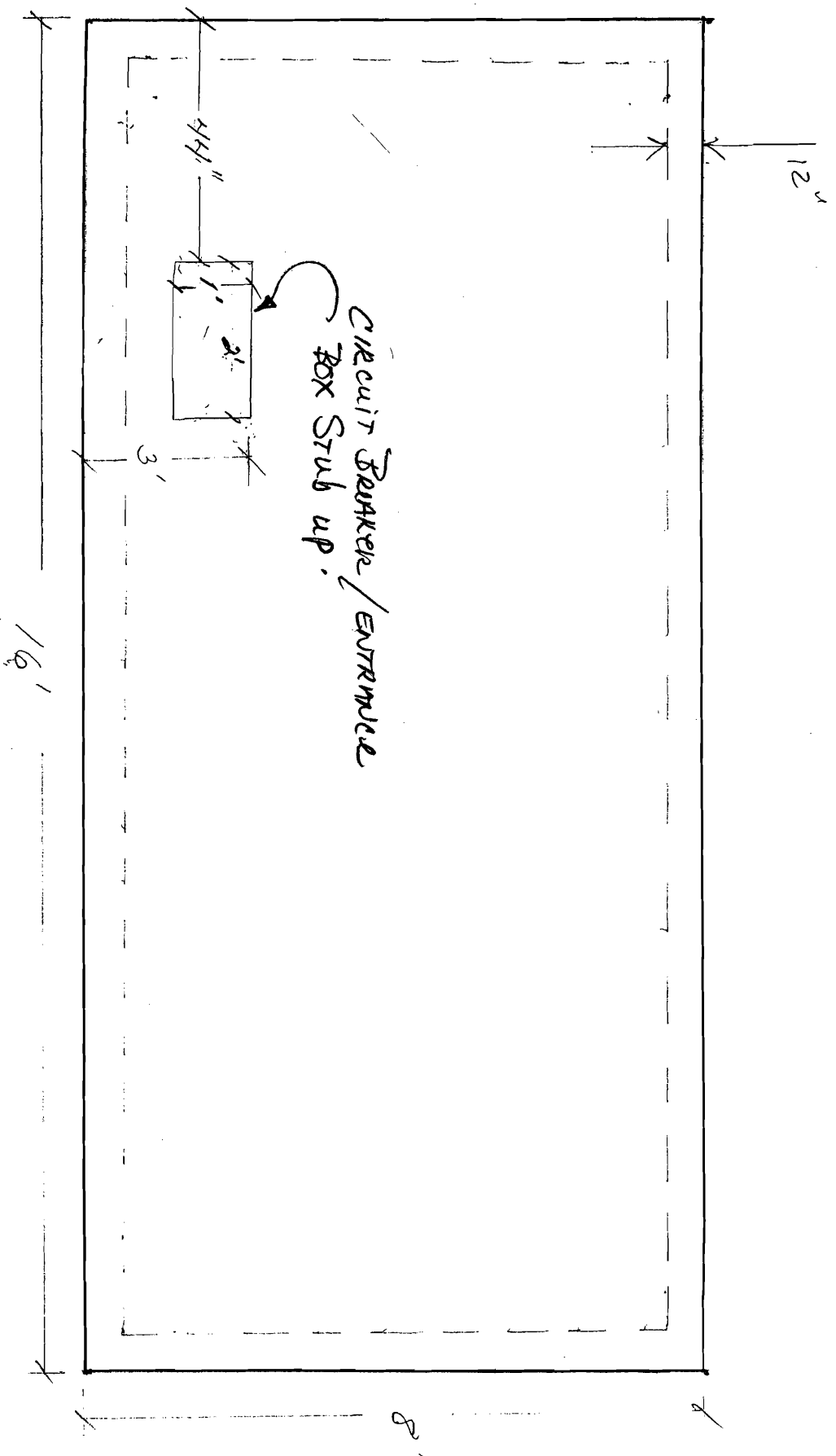
Tank Size (gal)	Length (in)	Length (in) Level 2 Package	Width (in)	Height (in)	Weight (lbs) Weatherprotective Enclosure Package	Weight (lbs) QuietSite Level 1 Sound Attenuated Enclosure Package	Weight (lbs) QuietSite Level 2 Sound Attenuated Enclosure Package
Lifting Base	188	222	82	100	4110	4535	5453
300	188	222	82	104	5235	5660	6578
400	188	222	82	106	5420	5845	6763
500	188	222	82	108	5522	5947	6865
600	188	222	82	111	5676	6101	7019
660	188	222	82	113	5753	6178	7096
720	188	222	82	114	5885	6310	7228
850	188	222	82	118	6085	6490	7408
1470	200	200	82	128	6891	7316	8234
1700	234	234	82	128	7466	7891	8809

This weight does not include the generator set. Consult your local Cummins Power Generation distributor or the appropriate generator specification sheet.

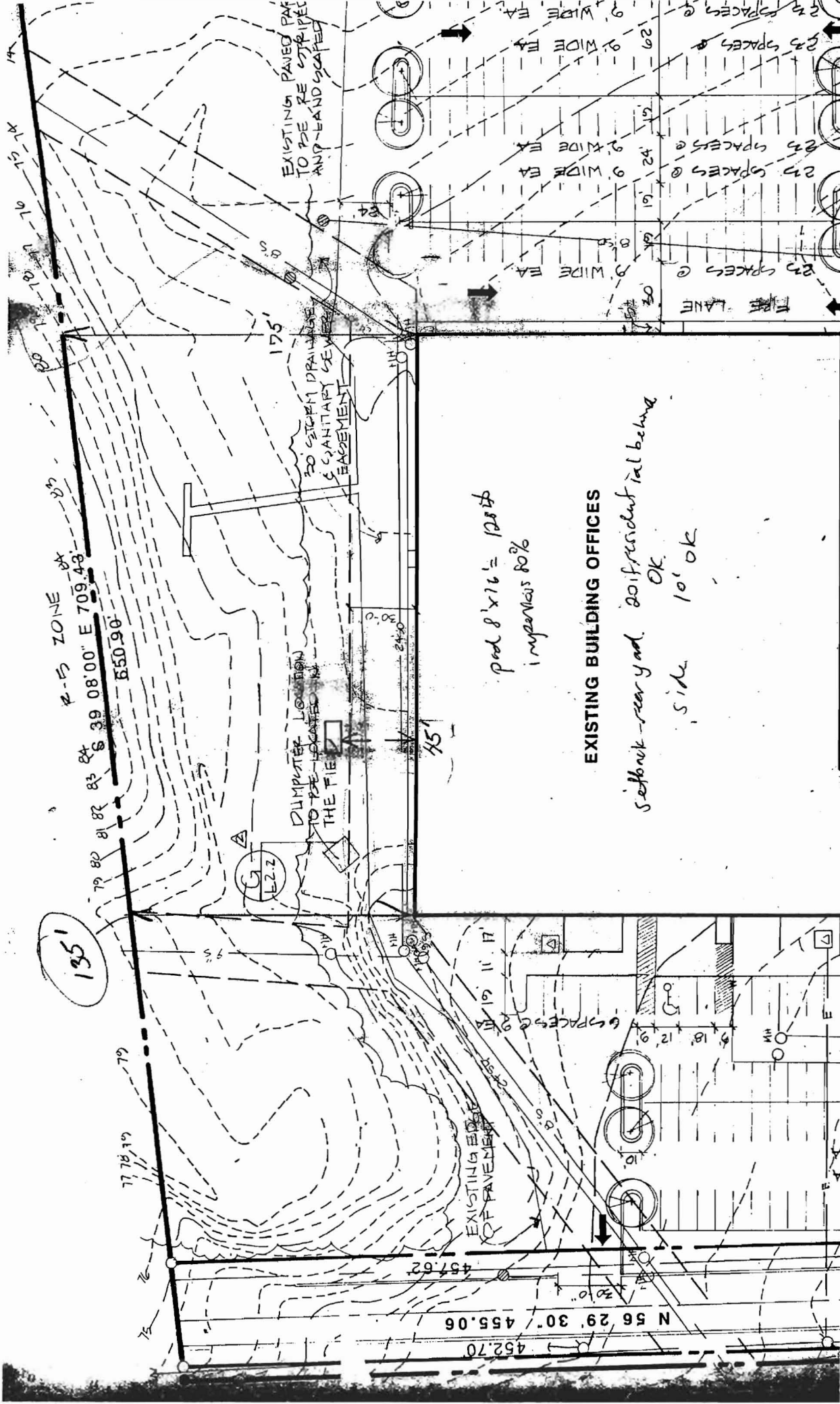
Width is 86 inches lifting eye to lifting eye.



12" - Deep with wire mesh
Time Warner Call Center Generator Pad.



Pad Size



R-FS ZONE
S 39 08' 00" E 709.43'
E 50 90'

DUMPSTER LOCATION
TO BE LOCATED IN
THE FIELD

20" STORM DRAINAGE
& SANITARY SEWER
EASEMENT

prod 8' x 16' = 128 sq ft
impervious 80%

EXISTING BUILDING OFFICES

Setback - rear yard 20' if residential building
OK
Side 10' OK

N 56 29 30 455.06
452.70
457.62

135

EXISTING
PAVED
PAVEMENT

19 11 17
6 SPACES @ 9' WIDE EA

9' WIDE EA
9' WIDE EA
9' WIDE EA

9' WIDE EA
9' WIDE EA
9' WIDE EA
9' WIDE EA
9' WIDE EA

25 SPACES @ 9' WIDE EA
25 SPACES @ 9' WIDE EA
25 SPACES @ 9' WIDE EA
25 SPACES @ 9' WIDE EA

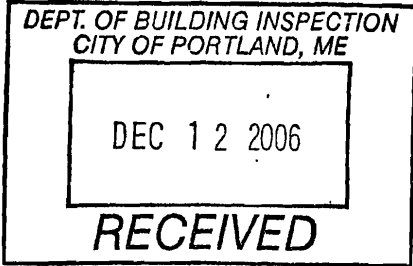
TRUCK LANE

EXISTING PAVED PAVEMENT TO BE RE-STRIPED AND LANDSCAPED

79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200

J.T. HAYMAN
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FAX TRANSMISSION

DATE: 12/12/06 #OF PAGES 3

FROM: Jeff

TO: Ann

COMPANY: City of Portland

FAX# 874-8716

COMMENTS: I relocated the generator pad from 45' from building to 35'. This will give us an extra 10' on property side of pad.
Thanks for your help. call with any questions.

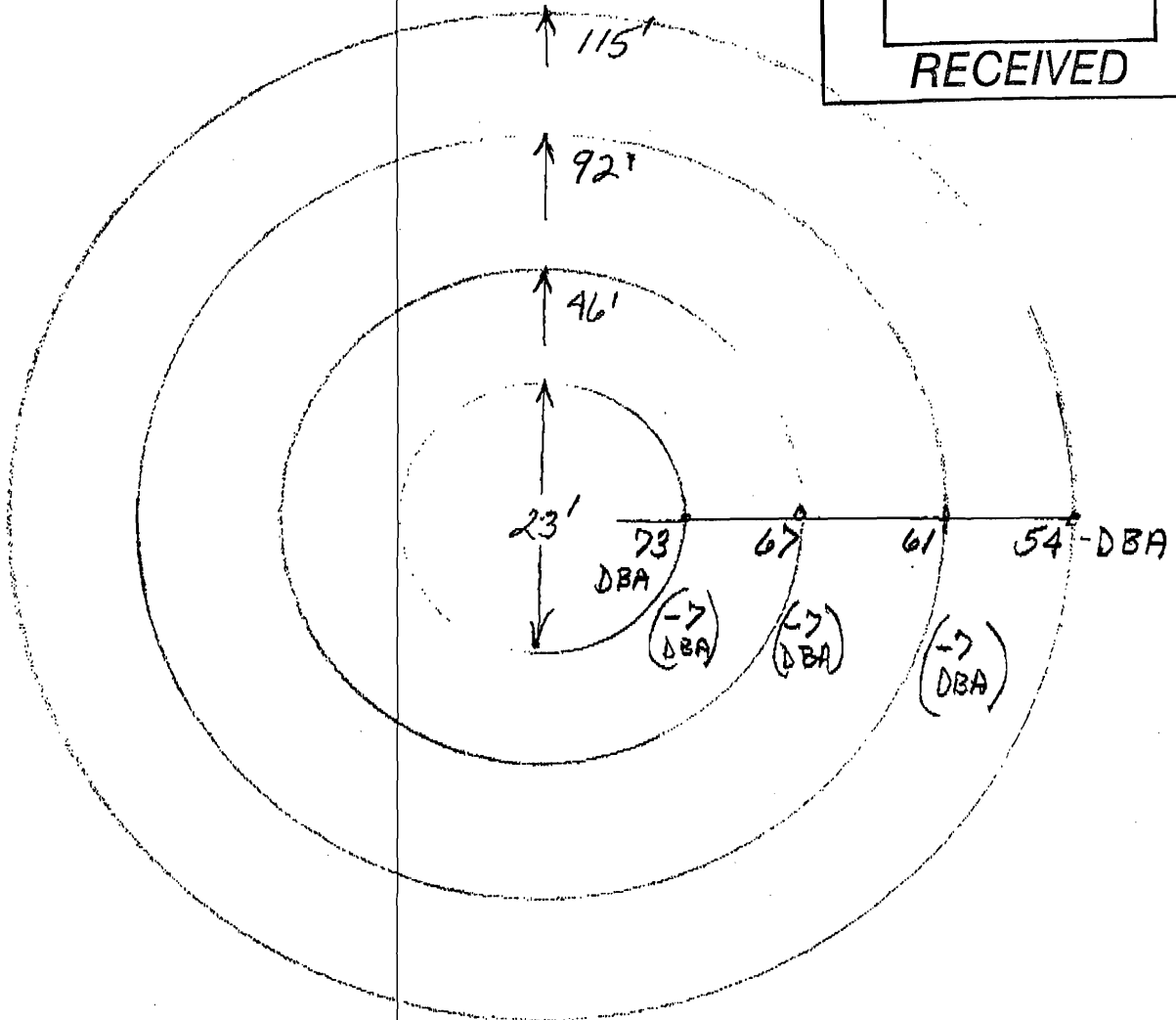
J. T. HAYMAN
ELECTRICAL CONTRACTOR

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NORTH WINDHAM, ME 04062
(207) 892-3319

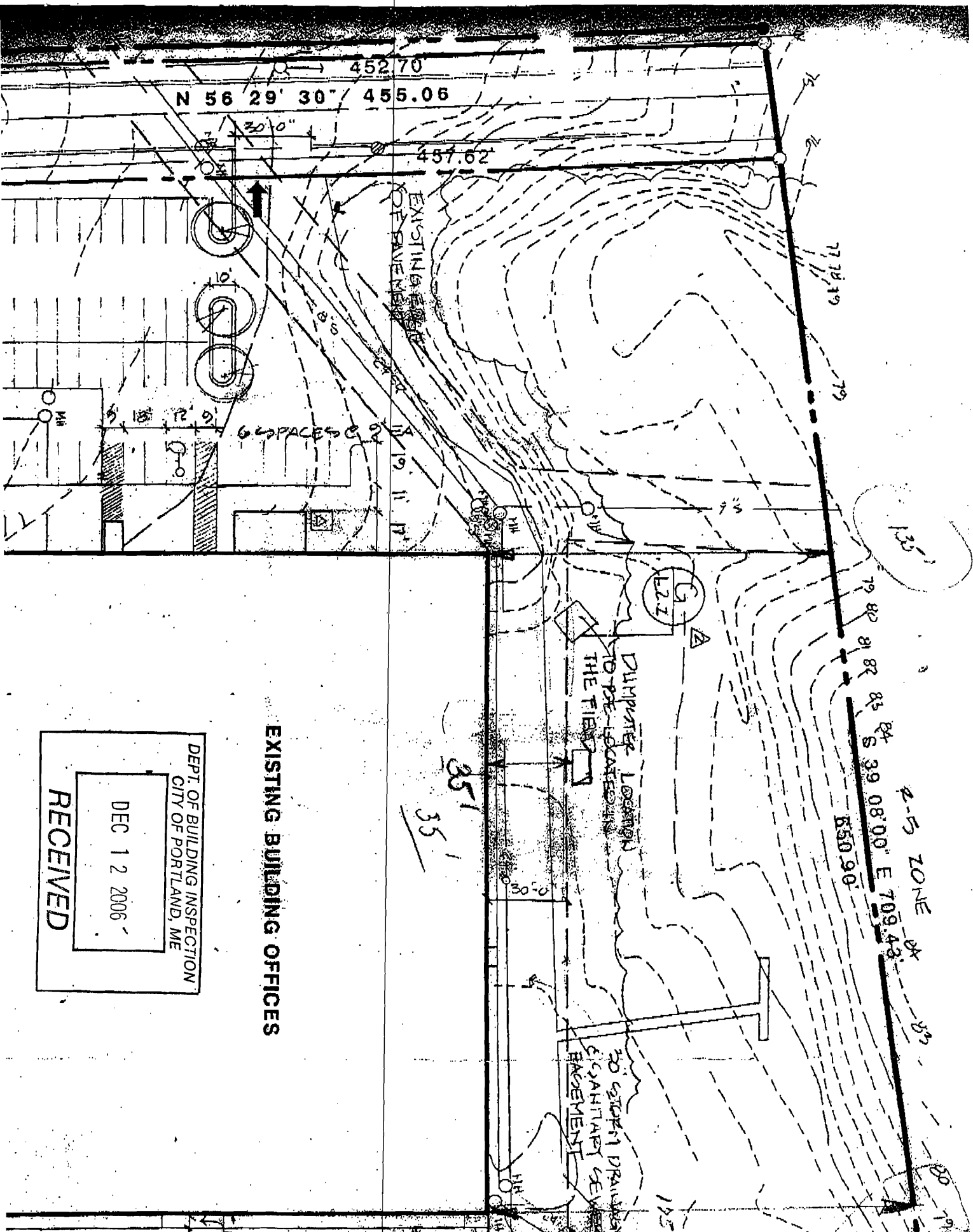
DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

DEC 12 2006

RECEIVED



Sound Level's At Different Distance
Job: GENERATOR PROJECT AT 901 WASHINGTON AVE
FOR TIME WARNER.



135

79 80 81 82 83 84 S 39 08'00" E 709.43'
650.90'

2-5 ZONE

DUMPSTER LOCATION
TO BE LOCATED IN
THE FIELD

30' SETBACK DRAINAGE
& SANITARY SEWER
ENCASEMENT

351
35

EXISTING BUILDING OFFICES

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

DEC 12 2006

RECEIVED

J.T. HAYMAN
ELECTRICAL CONTRACTOR

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FAX (207)892-4244

FAX TRANSMISSION

DATE: 12/12/06 #OF PAGES 3

FROM: Jeff

TO: BARBRA

COMPANY: City of Portland

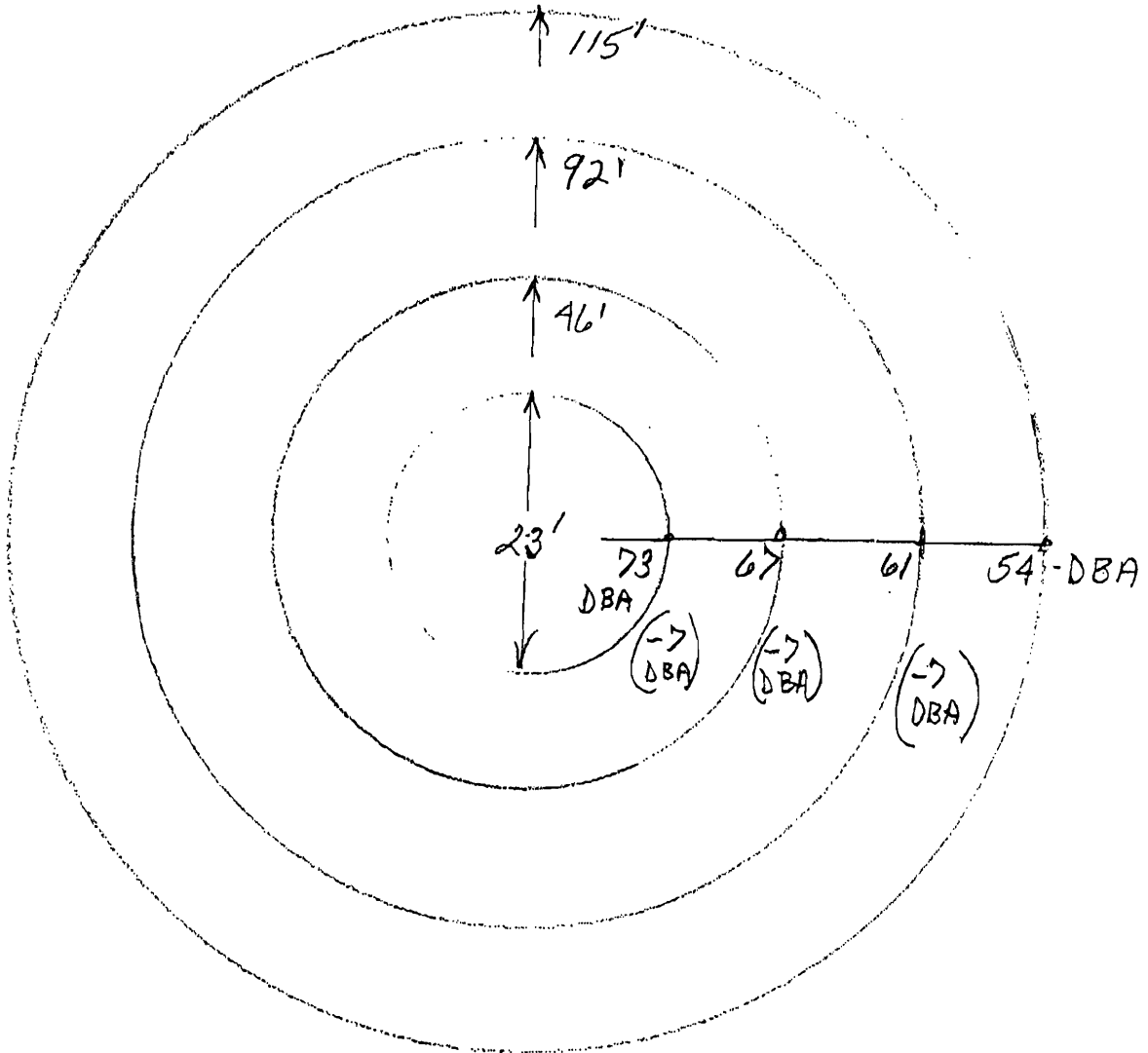
FAX# 756-8258

COMMENTS: I relocated the generator pad from 45' from building to 35'. This will give us an extra 10' on property side of pad.

Thanks for your help. call with any questions.

J. T. HAYMAN
ELECTRICAL CONTRACTOR

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Sound Level's At Different Distance
Job: GENERATOR PROJECT AT 901 WASHINGTON AVE
FOR TIME WARNER.