Form # P 04 DISPLAY THIS	CARD ON PRII	NCIPAL FRON	TAGE OF WORK
Please Read Application And Notes, If Any, Attached	PER	TOPECTION	Permit Number: 081168
This is to certify that	LC-/Bis	s	
has permission to2,800-S.F. Addition	to an ex ng 6,000 F. W	ai use	
AT -380 WARREN AVE			E001001
provided that the person or per of the provisions of the Statute the construction, maintenance this department.	es of ligine and of	the clances of	this permit shall comply with all of the City of Portland regulating s, and of the application on file in
Apply to Public Works for street line and grade if nature of work requires such information.	g n and ween pe	g or whit thereo	A certificate of occupancy must be procured by owner before this build- ing or part thereof is occupied.
OTHER REQUIRED APPROVALS			
Fire Dept. CLass			A A Lola
Health Dept			
Other			
Department Name	PENALTY FOR REM	IOVING THIS CAR	Director - Byliding & Inspecties Services

City of Portland, Maine - Bu	ilding or Use	Permit Applicatio	n Per	mit No:	Issue Date:	CBL:	
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-871				08-1168		303 E001001 +	
Location of Construction: Owner Name:			Owner	· Address:		Phone:	
380 WARREN AVE THREE EIGHTY LLC			120 1	EXCHANGE	ST # 106		
usiness Name:	Contractor Name	:	Contra	actor Address:		Phone	
	Biskup Constr	uction, Inc.	16 D	anielle Drive	Windham	2078929800	
Lessee/Buyer's Name Phone:			Permi	t Type:		Zone:	
			Additions - Commercial			6-4	
Past Use: Proposed Use:			Permi	t Fee:	Cost of Work:	CEO District:	
Warehousing	Warehousing -	- 2,800 S.F. Addition		\$1,115.00	\$102,000.00	5	
	to an existing	6,000 S.F. Warehouse	FIRE	DEPT:	Appioved	CCTION:	
				[]	Denied Use G	oup: 5-/ Type: 5B	
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			<u>∍ر</u>	e Crw	C. Mark 19	100 - I	
roposed Project Description:				i		-tl	
2,800 S.F. Addition to an existing 6,	,000 S.F. Wareho	use					
			PEDE	STRIAN ACTIV	TITIES DISTRICT ((P.A.D)	
			Actior	n: Approve	d 🗌 Approved w	//Conditions 🗌 Denied	
			Signat	ure.		Date:	
ermit Taken By: Date A	Applied For:						
	6/2008			Zoning Approval			
		Special Zone or Revie	ews	Zoning	Appeal	Historic Preservation	
 This permit application does no Applicant(s) from meeting appli Federal Rules. 		Shoreland NA		Variance		Not in District or Landmark	
 Building permits do not include septic or electrical work. 	plumbing,	Wetland PArel I Flood Zone Zone Juste Js. 10 pro	6	Miscellan	eous	Does Not Require Review	
Building permits are void if wor	rk is not started	Flood Zone	×	Condition	al Use	Requires Review	
within six (6) months of the date of issuance.		Justentes de ser	NKEN	5 ·			
				0			
False information may invalidat		Subdivision		Interpreta	tion	Approved	
		Subdivision		Interpreta		Approved	
False information may invalidat		Subdivision				Approved Approved w/Conditions	
False information may invalidat		Subdivision	35-	 Interpreta Approved 		Approved w/Conditions	
False information may invalidat		Subdivision	35-	Interpreta			
False information may invalidat permit and stop all work		Subdivision	35-	 Interpreta Approved 		Approved w/Conditions	
False information may invalidat		Subdivision	35-	 Interpreta Approved 		Approved w/Conditions	
False information may invalidat permit and stop all work		Subdivision	35-	Interpreta Approved Denied		 Approved w/Conditions Denied. 	

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

BUILDING PERMIT INSPECTION PROCEDURES Please call 874-8703 or 874-8693 (ONLY) to schedule your inspections as agreed upon Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

A Pre-construction Meeting will take place upon receipt of your building permit.

<u> </u>	Footing/Building Location Inspection: Prior to pouring concrete or setting precast piers
<u> </u>	Re-Bar Schedule Inspection: Prior to pouring concrete
<u> </u>	Foundation Inspection: Prior to placing ANY backfill for below grade occupiable space
<u> </u>	Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling
<u> </u>	Final inspection required at completion of work.
<u> </u>	The final report of Special Inspections shall be submitted prior to the final inspection or the issuance of the Certificate of Occupancy

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects <u>DO</u> require a final inspection.

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED.

Signature of Applicant/Designee

Signature of Inspections Official

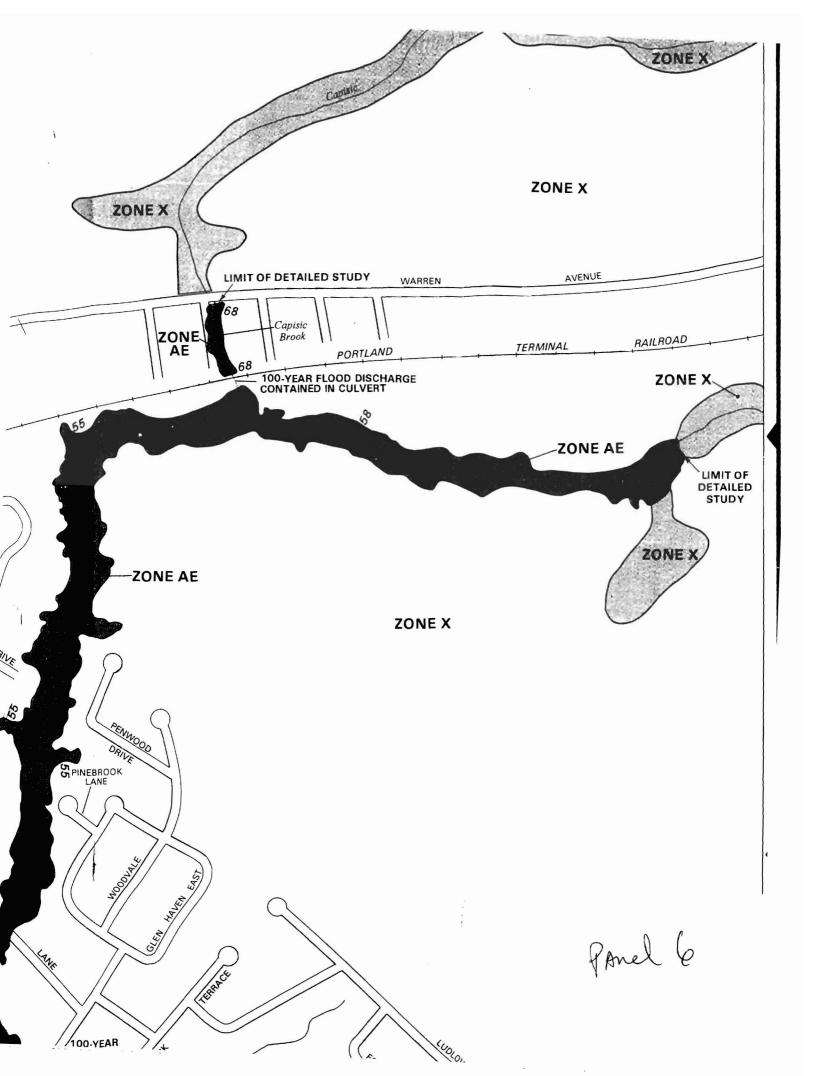
Date

Date

Building Permit #: 08-1168

City of Portland, Maine -	• Building or Use Permit Tel: (207) 874-8703, Fax: (207)	874 9716	Permit No: 08-1168	Date Applied For: 09/16/2008	CBL: 303 E001001			
e ,		·						
Location of Construction: 380 WARREN AVE	Owner Name:		Owner Address:		Phone:			
Business Name:	THREE EIGHTY LLC Contractor Name:	120 EXCHANGE S	Dhama					
Dusiness Name:	Biskup Construction, Inc.		l 6 Danielle Drive V	Vindham	Phone (207) 802 0800			
Lessee/Buyer's Name	Phone:		ermit Type:		(207) 892-9800			
	i none.	ľ	Additions - Comm	ercial				
Proposed Use:								
Proposed Use: Proposed Project Description: Warehousing - 2,800 S.F. Addition to an existing 6,000 S.F. 2,800 S.F. Addition to an existing 6,000 S.F. Warehouse 2,800 S.F. Addition to an existing 6,000 S.F.								
Dept: Zoning Stat Note:	us: Approved with Conditions	Reviewer:	Marge Schmucka	l Approval D	ate: 09/16/2008 Ok to Issue: 🔽			
2) Separate permits shall be re	equired for any new signage.							
	red on the basis of plans submitted.	Any deviat	ions shall require a	separate approval b	before starting that			
Dept: Building Stat Note:	us: Approved with Conditions	Reviewer:	Tammy Munson	Approval D	ate: 10/23/2008 Ok to Issue:			
	ts must be submitted to this office tubmitted prior to issuance of a certi at were taken.							
	ed for any electrical, plumbing, or l be submitted for approval as a part							
Dept: Fire Stat	us: Approved with Conditions	Reviewer:	Capt Greg Cass	Approval D	ate: 09/19/2008			
Note:				FF	Ok to Issue: 🗸			
1) Hydrant on Warren Ave to	be installed prior to C of O.							
Dept: Public Services Stat	us: Approved with Conditions	Reviewer:	Tom Errico	Approval D	ate:			
Note:					Ok to Issue:			
Dept: Zoning Stat Note:	us:	Reviewer:	Marge Schmuckal		ate: Ok to Issue:			
Dept: Parks Stat Note:	us: Approved	Reviewer:	Jeff Tarling	Approval D	ate: Ok to Issue:			
Dept: Fire Stat Note:	us:	Reviewer:	Capt Greg Cass	Approval D:	ate: Ok to Issue:			
Dept: DRC Stat Note:	us: Approved with Conditions	Reviewer:	Philip DiPierro	Approval Da	ate: 10/09/2008 Ok to Issue:			

Location of Construction:	Owner Name:		Owner Address:		Phone:		
380 WARREN AVE	THREE EIGHTY LL	THREE EIGHTY LLC		06			
Business Name:	Contractor Name:		Contractor Address:		Phone		
	Biskup Construction,	Inc.	16 Danielle Drive Windh	am	(207) 892-9800		
Lessee/Buyer's Name	Phone:		Permit Type:				
			Additions - Commercial				
Dept: Planning Status: Approved with Conditions Reviewer: Jean Fraser Approval Date: 08/06/2008 Note: Ok to Issue: Image: Im							
Comments:							
9/16/2008-mes: On Sept 5, 2008 review and pass it on for further r	eviews.		at has not been dated yet. I	However, I can	use it for my		
DON'T ISSUE THE PERMIT UN	ITIL JEAN GIVES THE F	INAL OK.					



CITY OF PORTLAND RESPONSE TO CITY COMMENTS FOR WAREHOUSE ADDITION 380 WARREN AVE. PORTLAND, MAINE

145/02

Prepared by:

Oak Engineers, LLC 400 Commercial Street, Suite 401 Portland, Maine 04101 (207) 772-2891

> Project 073013 June 20, 2008



Civil Engineers & Land Surveyors

June 20, 2008

Project 073013

Ms. Jean Fraser Planner City of Portland 389 Congress Street Portland, Maine 04101-3509

RE: Proposed Warehouse Addition, 380 Warren Ave. 1D #2008-0035, CBL #303 E001001 Response to Staff Comments

Dear Jean:

Oh behalf of our client, Delta Realty, Oak Engineers, LLC (Oak) is submitting the following response and enclosed documents to staff comments received on April 18, 2008 and April 24, 2008.

CITY OF PORTLAND COMMENTS DATED APRIL 18, 2008

- 1. Enclosed is an updated, stamped survey clarifying all easements and updating existing conditions and ownerships. The plan shows the MDOT drainage easement that has been purchased from the applicant. Temporary construction easements are shown on the attached documents from MDOT. Copies of MDOT/Delta Realty easements are attached. Additionally, we have attached a copy of a letter from Penny Littell on City letterhead clarifying the vacation of Newcomb and Saville streets.
- 2. The FEMA Flood Zone maps have been investigated. It has been determined that the floor elevation of the warehouse is three feet above Warren Avenue. The Flood Zone maps incorrectly show the flooding area through the Warren Avenue Trade Center Condominium property, rather tan through the existing swale between the Delta Realty property and the property to the east. Enclosed is a Google Earth image with a GIS overlay of FEMA Flood Zone data showing the site in relationship to the flood zone.
- 3. The existing ditch will not be impacted directly by construction activities. All construction activities stop at the top of the slope and do not impact the embankment. The contractor will install silt fence along the top of the embankment to prevent sedimentation of the ditch during construction. Once construction of the building is complete, the lawn area will be loamed, seeded and mulched. Once grass growth is established, the ditch will be permanently protected.

Brown's Wharf • Newburyport, MA 01950 **T: 978.465.9877** • F: 978.465.2986 400 Commercial Street • Suite 404 • Portland, ME 04101 **T: 207.772.2004** • F: 207.772.3248 www.oakengineers.com

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Ms. Jean Fraser City of Portland

The enclosed MDOT easement information also shows improvements proposed by MDOT in association with their Warren Avenue improvements. This requires an extension of the existing stormdrain from Warren Avenue to a point at the back of the existing warehouse. Riprap ditch protection will be provided from the outlet of the stormdrain to the railroad property. MDOT will retain a drainage easement along the easterly property line for maintenance of their facility.

- 4. Enclosed is a copy of the existing maintenance agreement between the easterly abutter and Delta Realty. This is referenced on the survey and was executed in August 2004 and the city has a signed copy in their files.
- 5. The locations of the fire hydrants are shown on the plans. The proposed structure has access to the front (north side) from the proposed driveway and to the rear (south side) from access that was provided to the attached warehouse during the design of the existing, attached warehouse in 2001. Fire hydrant flow test reports are attached. All other fire department checklist items have been provided on the previously submitted plans.
- 6. The applicant (Art Girard–Delta Realty) proposes to store personal belongings in the proposed warehouse. The applicant is moving belongings from another Portland facility that has recently been sold. The personal belongings currently stored in the existing warehouse consist primarily of building supply materials and antique vehicles.
- 7. At this time there is no additional trip generation anticipated for this warehouse addition. The applicant is storing his personal belongings in the warehouse. The site design will allow for movement of single unit body trucks similar to UPS, FedEx, or large U-Hauls. It is not anticipated that trucks larger than this will need to access the facility.
- 8. Attached is legal documentation of reciprocal rights for Delta Realty and the Trade Center Condominium owners to use the vacated portion of Newcomb Street as a private way. This documentation is in the form of a letter, dated May 28, 2008, from Lawrence R. Clough, Delta Realty's Legal Councilor. To summarize, this letter states that, although the public rights to Newcomb Street have been vacated, the private rights remain in full force. This letter is referenced on the updated survey and references a 1911 subdivision plan which is in turn referenced by both the deeds for Delta Realty's property and the abutting Trade Center Condominium property.
- 9. No tractor trailers are anticipated to access the facility. The MDOT's Warren Avenue improvement plans have been received and reviewed. The site's access is proposed to be relocated slightly to the west to align with Newcomb Street across Warren Avenue. It is our understanding, based on the temporary construction easements that MDOT has obtained from the client, that MDOT has gone through the required right of way process and both Delta Realty and the Trade Center Condominium property owners will have the right to use the new shared entrance from Warren Ave.

Page 2 June 20, 2008 Ms. Jean Fraser City of Portland

- 10. The total floor area of the entire site including the proposed warehouse is 41,050 square feet.
- 11. The impervious surface calculations are attached and reflect the requirements of the City.



12. The site plan has minimal landscaping improvements. These improvements have been shown on C101 and adequately shows grass areas, existing tree line; proposed plantings, erosion control, surface material, curbing, and lighting. Any dumpsters will be located within the building.

WOODARD & CURRAN COMMENTS DATED APRIL 24, 2008

- 1. The survey coincides with the City's NGVD 1929 datum and is tied to the Maine State Plane Coordinate System. This is noted on the plan.
- 2. Paving limits have been shown.
- 3. Parking stall depths have been revised.
- 4. The concrete pads have been labeled and detailed.
- 5. Detail A has been revised. The buildings will be connected.
- 6. The applicant installed granite curbing, esplanade and sidewalk along the front of the property as part of the approval in 2004. The improvements provided by the applicant are still in the early stages their life cycle and as such, the applicant does not feel they should have to contribute to the new improvements that only relocate the entrance.

CITY OF PORTLAND EMAIL DATED JUNE 4, 2008

- 1. Larry Clough's attached letter which asserts that private rights exist for abutters to use vacated portion of Newcomb Street is referenced by the updated survey. There is no specific reciprocal easement for shared use of the access drive; however, Delta Realty and the Trade Center Condominium Property owners have the right to use the abandoned portion of Newcomb Street as outlined in Mr. Clough's letter.
- 2. A traffic circulation plan is included on Sheet C-102 and shows the parking layout for both properties and directions of travel. The largest vehicles expected to use this entrance are single unit body trucks similar to UPS, FedEx, or large U-Hauls.

Ms. Jean Fraser City of Portland

SUPPORTING DOCUMENTATION AND ATTACHED PLANS

- 1. MDOT Easements
 - a. Parcel No. 9: Temporary Construction Rights
 - b. Parcel No. 11: Drainage Easement and Temporary Construction Rights
- 2. Letter from Penny Littell clarifying the vacation of Newcomb and Saville streets
- 3. FEMA Flood Zone Map
- 4. Agreement for Stormwater Ditch Maintenance General Maintenance dated August 2004
- 5. Portland Water District Hydrant Flow Test Data
- 6. Letter from Lawrence R. Clough, dated May 28, 2008, documenting reciprocal private rights to use Newcomb Street as a private way.
- 7. A revised set of plans including:
 - a. C-100 Overall Site Plan and Details
 - b. C-101 Site Landscape Plan and Details
 - c. C-102 Impervious Area Calculations and Traffic Circulation Plan
 - d. An Updated Stamped Survey Plan from Lewis and Wasina, Inc.

I trust that the above discussion and enclosed document and plans adequately address the City's comments. If you have any questions, please feel free to give me a call.

Sincerely,

OAK ENGINEERS, LLC

Stephen J. Bradstreef, P.E. Office Manager/Sr. Project Manager

SJB:sg Enclosure

Oak Project 073013 O:\2007\073013\Warren Avc\Correspondence\Fraser 6-20-08.doc Page 4 June 20, 2008



STATE OF MAINE DIPARIMENT OF TRANSPORTATION PESTATE HOUSESINGS. AUGUSTA, MAINE 24-33-2016

PIN: Project: Re: Town: Item No.:

010544.00 STP-1054(400)X Portland 09 Parcel No.:

Three Eighty, LLC 120 Exchange Street, #106 Portland, ME 04101

Dear Property Owner:

The Department's representative has explained to you the proposed construction and the effect it will have on your property. He/She has attempted to answer any questions you had. He/She has also explained the methods used in preparing our appraisal and the basis for our determination of just compensation for the land and rights to be acquired. He/She has made you an offer in the amount of \$ 250.00 which represents the just compensation as determined by a qualified appraiser and approved by one of the Department's review appraisers.

The land and/or rights to be acquired from you for this project are as follows:

Land: Fee	None (Land in fee as improved)
Easements:	N/A
Grading/Construction Rights:	Temporary Construction Rights = 2,720+ SF (1)
Buildings & Improvements:	None
Other Interests and/or	
Rights to be Acquired:	N/A



The following is a statement by the Department of Transportation regarding the parcel or parcels of land above referenced:

- A. The highest and best use of the property at the date of taking. Commercial
- B. The fair market value of the real property taken as of the date of taking.
 \$ 250.00
- C. Offering price.

\$ 250.00

Our representative has explained your recourse if the State's offer is not acceptable. The booklet "A Landowner's Guide to Property Acquisition Process" confirms the procedures available to you. If a copy of this booklet has not previously been given to you, please request one. He/She has also explained that the property owner or designated representative is responsible for informing any potential purchaser of the impending acquisition of land and/or rights as required by Title 23, M.R.S.A. Section 153-3(4).

A great deal of time has been spent in the effort to design an attractive, safe highway; also to design it in the manner that will cause the least damage to adjoining property; and finally to determine by properly made and carefully reviewed appraisals the just compensation due to the owners. We hope that we have accomplished our objective.

PROPERTY MARKERS: Action taken by the 115th Maine Legislature has revised Maine's landmark location law (14 M.R.S.A., Sec. 7554-A). The 115th Legislature now allows payment of "reasonable costs." Please be sure to inform our agents if your property markers do not appear on our plans. Please note, the Department does not set property pins. The Department will designate former locations of pins and markers on request.

Requests for payment of reasonable costs should be submitted in writing to the Department's Right of Way Division. Requests should be accompanied by a written estimate from a licensed surveyor, and if reasonable, will be paid based on the estimate. The Department reserves the right to request a second estimate and to require proof that a marker was disrupted if the location or existence of the original marker is in doubt. Any questions may be referred to the Right of Way Division; please ask for the Right of Way Agent assigned to this project.

Very truły yours,

Bernadette Fox R/W Agent

By: <u>Lagrander (1997)</u>

BF:lp

STATE OF MAINE DEPARTMENT OF TRANSPORTATION

Three Eighty, LLC Owner's Offer-Assent

PIN	:	010544.00
Project No.	:	STP-1054(400)X
Town		Portland
Parcel-Item No.	:	09

WHEREAS, It has been determined that the public exigency requires the construction or reconstruction by altering, widening, changing the grade and changing the drainage or a portion of State Highway Warren Avenue in the Town of Portland, County of Cumberland and State of Maine.

WHEREAS, the necessary property has been surveyed, appraised and a plan drawn known as Right of Way Map, State Highway Warren Avenue, Project No. STP-1054(400)X, dated March 2006 on file in the office of the Department of Transportation, Right of Way Division, File No. 3-522.

WHEREAS, the undersigned do hereby acknowledge that Bernadette Fox. R/W Agent of the Maine Department of Transportation, met with/wrote to me/us and explained rights required, damages and all construction changes of location, grade, drainage and slopes.

NOW THEREFORE, the undersigned do hereby propose to the State of Maine:

- That it acquire the necessary land and/or rights in land, including buildings, as depicted on the before mentioned Right of Way Map, by Eminent Domain on or about August 2007.
- 2. That it pay the undersigned the sum of **\$ 250.00** at the time of acquisition.

Dated: $\frac{1}{2} \frac{1}{2} \frac{1}{1}$

Witness:

Property Owner(s):

R/W Form No. N-26

Nature of the Project

The project begins at approximately 0.33 miles east of the Maine Turnpike overpass and extends easterly 0.5 miles to include the intersection of Warren Avenue and Hicks Street. The subject of this appraisal report includes 28 properties impacted by the proposed center two way left hand turn lane for Warren Avenue in Portland, Maine. The overall right of way footprint will remain at 66-feet or 4 rods, however, the new center land will use much of the space typically used for a shoulder. Reconstruction proposed generally along the existing horizontal alignment to address geometric, drainage and pavement structure deficiencies. Additionally, the project will implement some aspects of access management reducing the number of and to clearly define commercial entrances. The end product will be a center two way left turning lane, two opposing traffic lanes, a small 3-foot shoulder, a curb, grassy strip, and another curb on both sides of the road.

Other proposed improvements include a new underground drainage system, upgrading a box culvert with a larger one to handle spring run-off. The City of Portland will implement some aspects of access management along this corridor including closing off open frontage into commercial sized entrances and limiting the number of entrances to each business.

Neighborhood Information

The subject properties are located in the City of Portland, one of 14 communities that make up the Greater Portland Area. The city is located in the southeastern part of Maine and bordered by the City of South Portland to the south, Westbrook to the west and Falmouth to the north. The Fore River splits the two Portland's and Casco Bay lies to the easterly. Portland is approximately 100 miles north of Boston and encompasses According to the United States Census Bureau, the city has a total area of 136.2 km² (52.6 mi²). 54.9 km² (21.2 mi²) of it is land and 81.2 km² (31.4 mi²) of it (59.65%) is water. Portland is located on a peninsula beside Casco Bay on the Gulf of Maine and the Atlantic Ocean.

Portland is accessible from I-95 (the Maine Turnpike), I-295, and U.S. Route 1. U.S. Route 302, a major travel route and scenic highway between Maine and Vermont, has its eastern terminus in Portland. Amtrak's Downeaster train service connects the city with Boston via coastal New Hampshire. Commercial air service is provided by Portland International Jetport, which is located west of the city's downtown district. Ferry service is available year-round to many destinations in Casco Bay. Since May 22, 2006, *The Cat* high speed ferry has offered car ferry service to Yarmouth, Nova Scotia, making the trip in five hours. Until 2005, Scotia Prince Cruises had offered service that took eleven hours.

Portland is the largest city in the U.S. state of Maine, with a 2004 population of 63,882. Portland is Maine's cultural, social and economic capital. Tourists are drawn to Portland's historic Old Port district along Portland Harbor, which is at the mouth of the



STATE OF MAINE DUPNETMENT OF TRANSPORTATION ACHER ROUGEST STREET NEELSEN, MAINE

PIN: Project: Re: Town:

Item No.:

010544.00 STP-1054(400)X Portland Parcel No.: 11

Delta Realty Corp. 120 Exchange Street Portland, ME 04101

Dear Property Owner:

The Department's representative has explained to you the proposed construction and the effect it will have on your property. He/She has attempted to answer any questions you had. He/She has also explained the methods used in preparing our appraisal and the basis for our determination of just compensation for the land and rights to be acquired. He/She has made you an offer in the amount of \$ 18,000.00 which represents the just compensation as determined by a qualified appraiser and approved by one of the Department's review appraisers.

The land and/or rights to be acquired from you for this project are as follows:

Land: Fee	None (Land in fee as improved)
Easements:	Drainage Easement = 8,040+ SF (1)
Grading/Construction Rights:	Temporary Construction Rights = 2,805+ SF (1)
Buildings & Improvements:	None
Other Interests and/or Rights to be Acquired:	N/A



THE MALSE DUPARMENT OF TRANSPORTATION IS AN AFFIRMATIVE ACTION. EQUAL OPPORTUNITY EMPLOYER

The following is a statement by the Department of Transportation regarding the parcel or parcels of land above referenced:

- A. The highest and best use of the property at the date of taking. Commercial
- B. The fair market value of the real property taken as of the date of taking.\$ 18,000.00
- C. Offering price. **\$ 18,000.00**

Our representative has explained your recourse if the State's offer is not acceptable. The booklet "A Landowner's Guide to Property Acquisition Process" confirms the procedures available to you. If a copy of this booklet has not previously been given to you, please request one. He/She has also explained that the property owner or designated representative is responsible for informing any potential purchaser of the impending acquisition of land and/or rights as required by Title 23, M.R.S.A. Section 153-3(4).

A great deal of time has been spent in the effort to design an attractive, safe highway; also to design it in the manner that will cause the least damage to adjoining property; and finally to determine by properly made and carefully reviewed appraisals the just compensation due to the owners. We hope that we have accomplished our objective.

PROPERTY MARKERS: Action taken by the 115th Maine Legislature has revised Maine's landmark location law (14 M.R.S.A., Sec. 7554-A). The 115th Legislature now allows payment of "reasonable costs." Please be sure to inform our agents if your property markers do not appear on our plans. Please note, the Department does not set property pins. The Department will designate former locations of pins and markers on request.

Requests for payment of reasonable costs should be submitted in writing to the Department's Right of Way Division. Requests should be accompanied by a written estimate from a licensed surveyor, and if reasonable, will be paid based on the estimate. The Department reserves the right to request a second estimate and to require proof that a marker was disrupted if the location or existence of the original marker is in doubt. Any questions may be referred to the Right of Way Division; please ask for the Right of Way Agent assigned to this project.

Very truly yours,

Bernadette Fox R/W Agent

By: $\frac{\int_{-\infty}^{\infty} \frac{1}{2} \left(\frac{1}{2} + \frac{1}{2$

BF:lp

STATE OF MAINE DEPARTMENT OF TRANSPORTATION

Delta Realty Corp. Owner's Offer-Assent

PIN		010544.00
Project No.	•	STP-1054(400)X
Town	•	Portland
Parcel/Item No.	:	11
Parcel/Item No.	:	11

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WHEREAS, the undersigned do hereby acknowledge that Bernadette Fox, R/W Agent of the Maine Department of Transportation, met with/wrote to me/us and explained rights required, damages and all construction changes of location, grade, drainage and slopes.

NOW THEREFORE, the undersigned do hereby propose to the State of Maine:

- That it acquire the necessary land and/or rights in land, including buildings, as depicted on the before mentioned Right of Way Map, by Eminent Domain on or about August 2007.
- 2. That it pay the undersigned the sum of **\$ 18,000.00** at the time of acquisition.

Dated: 5/2/14/

Witness: Kel Martin . Te

Propertý Owner(s):

R/W Form No. N-26

Nature of the Project

The project begins at approximately 0.33 miles east of the Maine Turnpike overpass and extends easterly 0.5 miles to include the intersection of Warren Avenue and Hicks Street. The subject of this appraisal report includes 28 properties impacted by the proposed center two way left hand turn lane for Warren Avenue in Portland, Maine. The overall right of way footprint will remain at 66-feet or 4 rods, however, the new center land will use much of the space typically used for a shoulder. Reconstruction proposed generally along the existing horizontal alignment to address geometric, drainage and pavement structure deficiencies. Additionally, the project will implement some aspects of access management reducing the number of and to clearly define commercial entrances. The end product will be a center two way left turning lane, two opposing traffic lanes, a small 3-foot shoulder, a curb, grassy strip, and another curb on both sides of the road.

Other proposed improvements include a new underground drainage system, upgrading a box culvert with a larger one to handle spring run-off. The City of Portland will implement some aspects of access management along this corridor including closing off open frontage into commercial sized entrances and limiting the number of entrances to each business.

Neighborhood Information

The subject properties are located in the City of Portland, one of 14 communities that make up the Greater Portland Area. The city is located in the southeastern part of Maine and bordered by the City of South Portland to the south, Westbrook to the west and Falmouth to the north. The Fore River splits the two Portland's and Casco Bay lies to the easterly. Portland is approximately 100 miles north of Boston and encompasses According to the United States Census Bureau, the city has a total area of 136.2 km² (52.6 mi²). 54.9 km² (21.2 mi²) of it is land and 81.2 km² (31.4 mi²) of it (59.65%) is water. Portland is located on a peninsula beside Casco Bay on the Gulf of Maine and the Atlantic Ocean.

Portland is accessible from I-95 (the Maine Turnpike), I-295, and U.S. Route 1. U.S. Route 302, a major travel route and scenic highway between Maine and Vermont, has its eastern terminus in Portland. Amtrak's Downeaster train service connects the city with Boston via coastal New Hampshire. Commercial air service is provided by Portland International Jetport, which is located west of the city's downtown district. Ferry service is available year-round to many destinations in Casco Bay. Since May 22, 2006, *The Cat* high speed ferry has offered car ferry service to Yarmouth, Nova Scotia, making the trip in five hours. Until 2005, Scotia Prince Cruises had offered service that took eleven hours.

Portland is the largest city in the U.S. state of Maine, with a 2004 population of 63,882. Portland is Maine's cultural, social and economic capital. Tourists are drawn to Portland's historic Old Port district along Portland Harbor, which is at the mouth of the

Corporation Counsel Gary C. Wood



Associate Counsel Charles A. I ane Elizabeth L. Boynton Donna M. Katsiaficas Penny Littell

CITY OF PORTLAND

July 6, 2001

Arthur P. Girard, President Delta Realty Company Inc. 120 Exchange Street Suite 204 Portland, ME 04101

Re: Street Vacation Saville and Newcomb Street

Dear Mr. Girard:

In preparing for a Planning Board presentation relative to your request for the street vacation of portions of the above streets, the City determined the area of the streets of interest to you were "deemed vacated" by the state legislature in 1997. Any paper streets not specifically continued by the City of Portland at that time were deemed vacated. While the City continued the portions of Saville and Newcomb Streets on the opposite side of Warren Ave, it did not reserve any rights to the portions of these streets on your side of Warren Ave.

Lenclose a copy of the Council Order on file with the Registry of Deeds. This is the only document the City has to pass on to you showing, through the omission of Saville and Newcomb Streets as laid out in the Meadow Park subdivision, that it no longer has any rights in these streets.

Thank you for your attention to the matter. Please feel free to contact me should you have further questions.

Sincerely,

Penny Littel Associate Corporation Counsel

PL hs Attachments cc: Jonathan Spence Jon Giles OT/OFFICE/PENNY/LTRS/girard070501 doc

84 order

ORDER EXCEPTING STREETS FROM DEEMED VACATION - SPONSORED BY ROBERT B. GANLEY, CITY MANAGER.

IN THE CITY COUNCIL

September 3 19 97

Madeen m. Daniels Attest: Nadeen M. Daniels Nays Yeas

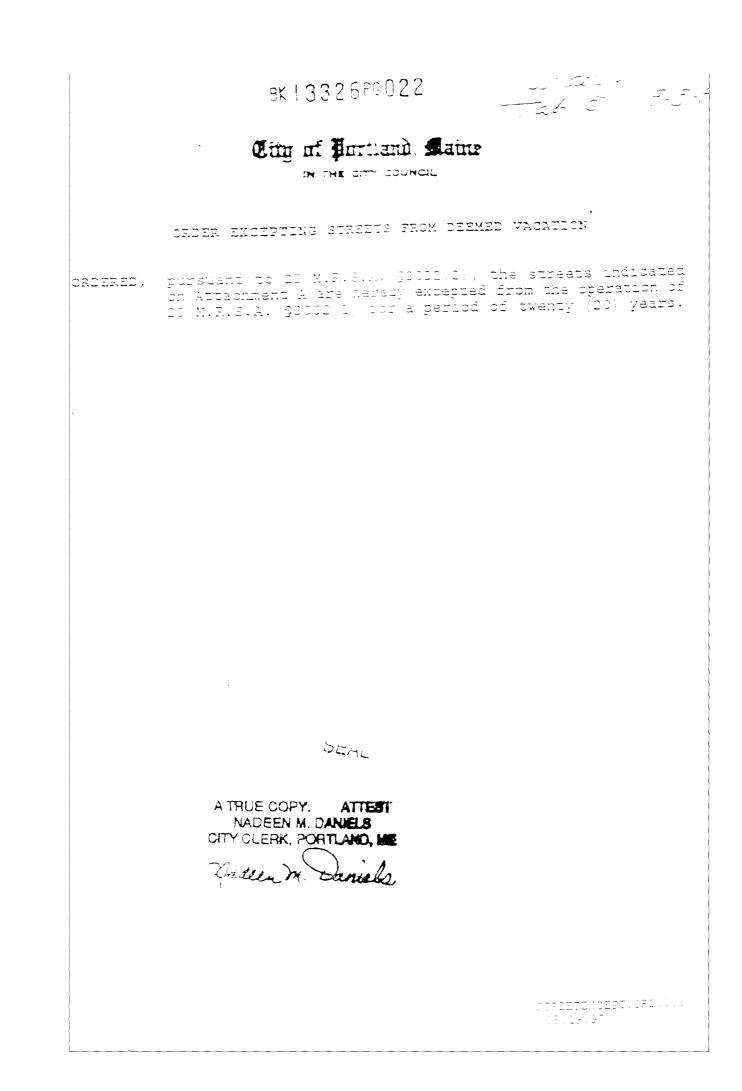
A TRUE COPY. ATTEST HADEEN M. DANKELS CHTY ULERK, PORTLAND, ME

Yadeen M.

い 15 ユ Councilor Harlow motioned to suspend the rules seconded by Councilor Mavodones. Passed 9-0

Councilor Harlow motioned to take Order 84 out of order; seconded by Councilor McDonough. Passed 9-0.

Councilor Harlow motioned to Amend Order 84, to change Dudley Street to read continued/vacate continue 340 feet from intersection of Lee Street; vacate remainder to Elmore Street Fern Street to read Continue, not Vacate Rosedale



Street to read Continue/Vacate, not Vacate; Second Street, Peaks Island to read Continue, not Vacate; seconded by Councilor McDonough. Passed 9-0.

Motion to Pass Order 84 as amended made by Councilor Kane; seconded by Councilor Dawson. Passed 9-0.

U T T T T ATPLE COPY. ATTEST FLADE M. DANIELS CITY CLERK, PORTLAND, ME Madeen M. Daniels

ŝ,

September 3, 1997

Street Vacation Project

Virginia Street Tampa Street	The Pines-Section C Revised	17	6	Continue	
Kansas Avenue	The Pines-Section D Revised	17	7	Continue -	Z Police Product And Second Opening (S. 19
Utah Street	The Pines-Section D Revised	£7	7	Continue	ション・ション 花花 おおこと かためのもの 経験的な しました
	The Pines-Section D Revised	17	7	Continue 🔎	
Montana Street	The Pines-Section D Revised	17	1	Continue	
Racine Avenue Nevada Avenus	The Pines-Section D Revised	17	7	Continue	
rio filiari / formio	The Pines-Section D Revised	17	7	Continue 🧹	
Illinois Avenue	The Pines-Section D Revised	17	7	Continuo 🦯	
Wyoming Avenue	The Pines-Section D Revised	17	7	Continue	
Florida Avenuə	The Pinos, Section A	16	29	Continua	
Dakota Street	The Pines, Section A	16	20	Continue	
Idaho Street	The Pines, Section A	16	29	Continue	
Bumsido Avenua	The Pinas, Section A	16	20	Continue	
Centennial Street Rear, Peaks Island	Themas Trott	З	42	Continue	
Alice Street	Valley View Heights	47	6	Continua	
Centenniał Street Rear, Peaks Island	Varde Place	90	15	Continue	
Varde Place, Peaks Island	Varde Place	90	15	Vacate	
Prentiss Street	Veranda Park	10	65	Continue	
Ash Street	Wadco Park	12	17	Vacate	
Gertrude Avenue	Wadeo Park	12	17	Continue	
Greenville Street	Wadco Park	12	17	Vacate	
Wadco Street	Wadco Park	12	17	Vacale	
Loring Avenue	Wadoo Park	12	17		
Thuriow Street	Wadoo Park	12	17	Continue	
Lyon Street	Wadoo Park	12		Continue	
Topsham Street	Wadro Park		17	Vacate	
Rye Road	Wadeo Park	12	17	Continue	
Wingate Circle	Wadsworth Heights - Section B	12	17	Continua	
Booth Street	Wallsworth Heights - Section B Walten Avenue Terrace	124	65	Continue	·
Saville Street	Warren Avenue Terrace	12	2	Vacate	
Newcomb Street	Walteri Avenue Terrace	12	2	Continue	
Cranston Street		12	2	Continue	
Pawlucket Street	Washington Avenue Gardens	1.1	46	Continue	
	Washington Avenue Gardens	1-1	46	Continua	
Providence Street Oakwood Avenue	Washington Avenue Cardens	1-4	46	Continue	
	Washington Park	10	123	Continue/Vacate	Continue 50° from Chesley Street; vacate remainder
Beachwood Avenue	Washington Park	tõ	123	Continue	
Joseph Avenue	Washington Terrace	13	72	Continua	
Anthony Avenue	Washington Tenace	15	72	Continua	
Vateran Street, Peaks Island	Welch E. Hilborn Heirs	10	117	Continue	
Upper Meridian Street, Peaks Island	Welch E. Hilborn Hairs	1.1	117	Continuo	
Orchard Street, Peaks Island	Welch E. Hilborn Heirs	13	117	Continue	
Proposed Street, Peaks Island	Welch E. Hilborn Heirs	13	117	Continue	
Adams Street, Peaks Island	Welch E. Hilborn Heirs	13	117	Continue	
Weich Street, Peaks Island	Welch E. Hilborn Heirs	13	117	Continus	
Meridian Street, Peaks Island	Welch E. Hilborn Heirs	13	117	Continue	
Jackson Boulevard, Cushings Island	Whitehead Passage Subdivision	106	9	Continue	
Whitehead Avenue, Cushings Island	Whitehead Passage Subdivision	106	9	Continue	
Spring Cove Avenue, Crishings Island	Whitehead Passage Subdivision	106	9	Continue	
Unnamed 1, Cushings Island	Whilehead Passage Subdivision	106	<u>0</u>	Continue	Road between Whitehead Ave and Jackson Blvd
Beach Street, Peaks Island	William H. Surgent	9	Ĩ.	Continue	Also known as portion of Sargent Road
Windsor Terrace	Windsor Heights	10	83	Continue	
Chester Street	Windsor Heights	10	66	Continue	
Ocean Street, Peaks Island	Woodbury Farm	8	101	Continue	
Martiner Court, Peaks Island	Woodbury Farm	8	51	Continue	
Unnamed 1, Peaks Island	Woodbury Farm	8	51	Continue	North Fom Marmer below Ocean Street
Dedham Street	Woodfords Gardens	13	75	Charlense	
Saugus Street	Woodfords Gardens	13	15	Continuo	with the attack of
Randolph Streat	Woodfords Gardens	13	7.5	Continue	supplied the alt may
Natick Street	Woodfords Gardens	13	75	Continua	l
Newell Avenue	Woodfords Gardens	13	75	Continue	
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Street Vacation Project

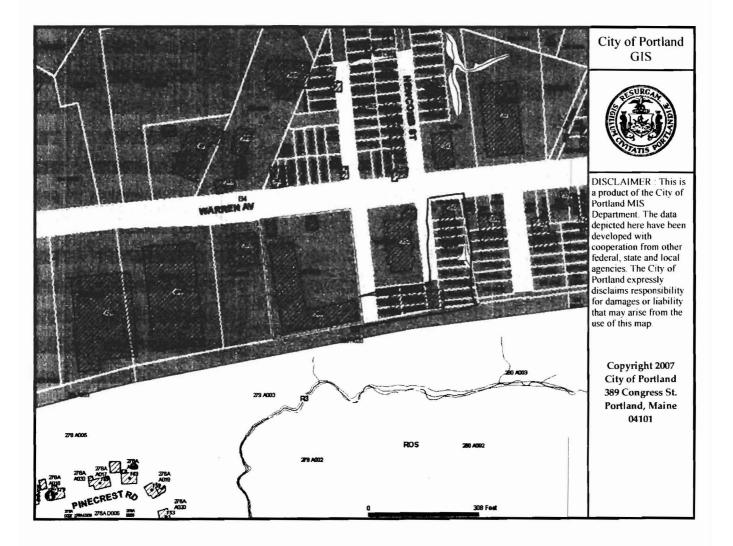
Holbrook Street	Woodfords Gardens	13	75
Hugham Stroet	Woodfords Gardens	13	15
Harmony Road	Woodfords Gardens	13	75
Lyon Street	Woodfords Gardens	13	75
Braintree Street	Woodfords Gardens	13	75
Beverty Street	Woodfords Gardens	15	75
Melville Stroet	W.P. Goss Land	12	46
Unnamed 1, Peaks Island	W.S. Trefethen Estate	13	97
Reod Avenue, Peaks Island	W.S. Trefethen Estate	13	97
Extension Prince Avenue, Peaks Island	W.S. Trefelhen Estate	13	97
Unnamed 3, Peaks Island	W.S. Trefethen Estate	13	97
Unnamed 2, Peaks Island	W.S. Trefethen Estate	13	97
Seashore Avenue Extension, Peaks Island	W.S. Trefethen Homestead Land	6	33
Third Street, Peaks Island	W.S. Tretethen Homestead Land	6	33
Second Street, Peaks Island	W.S. Trefethen Homestead Land	ò	33
B Street, Peaks Island	W.S. Trutethen Homestead Land	6	33

Continue Continue Continue Continue Continue 1/1 5/1 Continue Vacate Parallel and south of Prince Avenue Continue Also part of Skilling Farm Book 11 Page 97 Continue Continuo From Reed East to high tide mark Continue Connects Reed & Prince Continue Continue Continue Continue

* As approved by the Portland City Council on 9/3/97.



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1 Bets

AGREEMEN: STORMØ AFER DRAINAGE DITCH MAINTENANCA GENERAL MARVTENANCE

IN CONSIDERATION OF site plan approval granted by the Plauning Board (or Planning Authority where applicable) of the City of Portland to a plan entitled Delta Realty Warehouse Facility dated December 4, 2003 as amended and filed with the City of Portland, Department of Planning and Development, 389 Congress Street, Portland, Maine and pursuant to a condition thereof. DELTA REALTY CO. INC., a Maine corporation also sometimes referred to as Delta Realty Corp. with an address at 120 Exchange Street in Portland, Maine, the owner of the subject premises, does hereby agree for itself, its successors and assigns (the "Owner"), as follows:

That it will, at its own cost and expense and at all time in perpetuity, maintain in good repair and in proper working order the stormwater drainage ditch, as shown on said plan, including but not limited to the outlet(s) therefrom. Said agreement is for the benefit of the said City of Portland and all persons in lawful possession of said premises and abutters thereto to the extent of natural historic flows into said ditch, further, that the said City of Portland, said persons in lawful possession and said abutters, or any of them, may enforce this Agreement by an action at law or in equity in any court of competent jurisdiction; further, that after giving the Owner written notice and a reasonable time to perform, the said City of Portland, by its authorized agents or representatives. may, but is not obligated to enter upon said premises to maintain, repair, or replace said stormwater drainage ditch in the event of any failure or neglect thereof, the reasonable cost and expense thereof to be reimbursed in full to the said City of Portland by the Owner upon demand.

Notwithstanding any other provision of this Agreement, this Agreement shall not confer upon the City of Portland or any other person the right to utilize said stormwater drainage ditch for public use or for the development of any other property, and the Owner shall bear no financial responsibility by virtue of this Agreement for enlarging the capacity of said surface water drainage ditch for any reason whatsoever beyond natural historic levels.

Furthermore, the Owner will, at its own cost and expense and at all time in perpetuity, maintain free from garbage, litter, refuse, junk and discarded miscellaneous items, the ditch portion of its property. Said agreement is for the benefit of the said City of Portland and all persons in lawful possession of said premises and abutters thereto; further, that the said City of Portland, said persons in lawful possession and said abutters, or any of them, may enforce this Agreement by an action at law or in equity in any court of competent jurisdiction subject to any applicable obligation to contribute to such costs by abutters or other parties utilizing said system arising our of flows in excess of natural, historic levels; further, that after giving the Owner written notice and a reasonable time to perform, the said City of Portland, by its authorized agents or representatives, may, but is not obligated to enter upon said premises to remove such garbage, litter, refuse, junk and discarded miscellaneous items thereon in the event of any failure or neglect to perform under this Agreement, the reasonable cost and expense thereof to be reinibursed in full to the said City of Portland by the Owner upon demand.

This Agreement shall bind the undersigned only so long as it retains any interest in said promises, and shall run with the land and be binding upon its successors and assigns as their interests may from time to time appear.

Dated at Portland, Maine this _ day of August, 2004.

WITNESS.

DELTA REALTY CO. INC. By <u>ULF</u> Arthur P. Girard, its President

STATE OF MAINE CUMBERLAND, ss.

Dated._____. 200____.

Personally appeared the above-named Arthur Girard in his said capacity, and acknowledged the foregoing instrument to be his free act and deed and the free act and deed of said corporation.

Before me.

Attomey at Law

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Portland Water District Hydrant and the flow test data if existing

WATER-PORTLAND/DEERING (Area: 27)

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	POD-HYD01320	0.90	65.00	0		1352	
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			63.00			1331	
	0	0 POD-HYD01320	0 POD-HYD01320				

Total for WATER-PORTLAND/DEERING: 2

Grand Total: 2

TOMPKINS, CLOUGH, HIRSHON & LANGER, P.A.

Counselors at Law Three Canal Plaza P.O. Box 15060 Portland, Maine 04112-5060

Lawrence R. Clough David M. Hirshon Leonard W. Langer Marshall]. Tinkle* Tel: (207) 874-6700 Fax: (207) 874-6705 E-Mail: Irclough@tchl.com • also licensed in MA and DC

May 28, 2008 Via Email

Timothy Albair, President TIMOTHY J. ALBAIR CONSTRUCTION CO., INC. 10 Alexander Dr. Cape Elizabeth, ME 04107

Re: Status of Newcomb Street as a Private Way Delta Realty Co., Inc.

Dear Tim:

In response to your inquiry on behalf of Art Girard of Delta Realty, Newcomb Street is a private way which is shown on the subdivision plan of Warren Avenue Terrace dated April 1911 as recorded in the Cumberland County Registry of Deeds in Plan Book 12, Page 2 (copy enclosed).

Both of the deeds into Delta Realty and the abutting Warren Avenue Trade Center Condominium refer to this plan.

Under the *Callahan v. Ganneston Park Dev. Corp.* decision of the Maine Supreme Court, people who acquire lots by reference to a recorded subdivision plan automatically have the right to use all the roads and ways shown on the Plan. Due to the title difficulties created by un-built paper streets created by *Ganneston Park*, the state adopted legislation that provided for the vacation of public and private rights in paper streets.

The public rights in Newcomb Street were not preserved by the Portland City Council under the provisions of 23 M.R.S.A. § 3032(2) based on a letter dated July 6, 2001 from the City of Portland, and accordingly, any public rights in Newcomb Street would now have expired.

However since it appears that an access drive had been constructed or used by September 29, 1997 and the abutters had not taken the required action, the private rights remain in full force and effect. *Hartwell v. Stanley*, 790 A.2d 607 (2002). *Glidden v. Belden*, 684 A.2d 1306 (Me. 1996). As stated by the Court in *Glidden*:

Section 3033 invites any person claiming to own a way vacated under section 3032 to record in the registry of deeds a notice whose form and content is stipulated in the statute. Notice also must be given to the relevant current record owners and their mortgagees. Those who receive notice and who claim a private right in the vacated way will forever be barred from maintaining an action at law or equity regarding that right unless they file in the registry of deeds where the relevant subdivision plan was recorded a statement under oath 'specifying the nature, basis and extent of [their] claimed interest'

Timothy Albair, President May 28, 2008 Page 2

> within one year from the date of the recording of the notice. A claimant's asserted right will be lost unless, within 180 days of the recording of their statement, the claimant commences an action in equity to establish it.

There is no evidence that this notice was ever sent and a title search in the Cumberland Registry shows that it was not recorded. Accordingly as stated by the Court in *Glidden*:

[S]ection 3032(1-A) does not operate alone to vacate private rights in proposed, unaccepted ways. Section 3032(1-A) clearly states that "[a] way or portion of a way considered vacated under this subsection is subject to section 3033. The Superior Court correctly concluded that although the public's incipient rights in the range-way may have been extinguished by operation of section 3032, the Hartwells' private rights had not been extinguished because Stanley did not comply with the statutory procedure for doing so under section 3033 by filing a notice of his claim to own the range-way. [emphasis added].

Accordingly the private rights in Newcomb Street remain in effect notwithstanding the vacation of the public rights under 23 M.R.S.A. § 3032(2).

Lawrence R. Clough

LRC/sdm Enclosure cc: /Mr. Arthur P. Girard John Mahoney, Oak Engineers

32 80 0 Ň a 2 28 53 27 26 25 56 55 54 52 30 40 40. 45 40 40 30 40 30 30 30 40 1 TO PORTLAND AND RIVERTON STREET CARS \circ WARREN Q AT FOREST AVE AVE. ເດ 30 V 78 40 46 30 40 30 40 40 30 40 4 b 40 79 59 80 77 50 98 97 100 99 400 68 2400 · O 0 0-0 Q 0 0 õ ŠŎ 80 0 0 0 0 40 4. 0 0 Ф. VN O Ň 80 5 ŝ Ñ N Ń m m m m Ň \sim m m AVE I VARRE 50.69 40 40 30 30 40 30 40 30 40 01⁷⁰ 2100 70 2100 76 81 70 2100 70 .96 61 PORTLAND, MAINE 05 2747 2100 ŋ 92.45 OWNED BY s 102 62 2800 0 82, 75 95 W.WILBU R c 41 3 ۰. 94.21 \checkmark 63 2853 SCALE OFFEET 0.103 94 . 74 083 V \sim 1 60 · · · · · · 95.97 April, 1911 0104 93 73 54/2905 . 84 ~ Ernest W. Branch, Civil Engineer ň 97.73 85--73 Tremont st. Boston Mass 105 X 72 6*5*/2958 92 0 / 5 99.49 106 71 66/3011 86 91 0 0 С 101.25 07 210090 2100 67/3064 87 2100 2100 l S 103.01 1723 70.08 70 70 70 40 68 1995 88 801 1 89 9 1968 0 40 104.10 2451 2780 % 70.14 Brombaland & Rigino 70.17 RAILROAD and recorded in Plant BOSTON ; AND MAINE Stan Bo Catter Frank Lolala . 5. 102.

Corporation Counsel Gary C. Wood



CITY OF PORTLAND

Associate Counsel Charles A. Lane Elizabeth L. Boynton Donna M. Katsiaficas Penny Littell

and the second

July 6, 2001

Arthur P. Girard, President Delta Realty Company Inc. 120 Exchange Street Suite 204 Portland, ME 04101

Re: Street Vacation Saville and Newcomb Street

Dear Mr. Girard:

In preparing for a Planning Board presentation relative to your request for the street vacation of portions of the above streets, the City determined the area of the streets of interest to you were "deemed vacated" by the state legislature in 1997. Any paper streets not specifically continued by the City of Portland at that time were deemed vacated. While the City continued the portions of Saville and Newcomb Streets on the opposite side of Warren Ave, it did not reserve any rights to the portions of these streets on your side of Warren Ave.

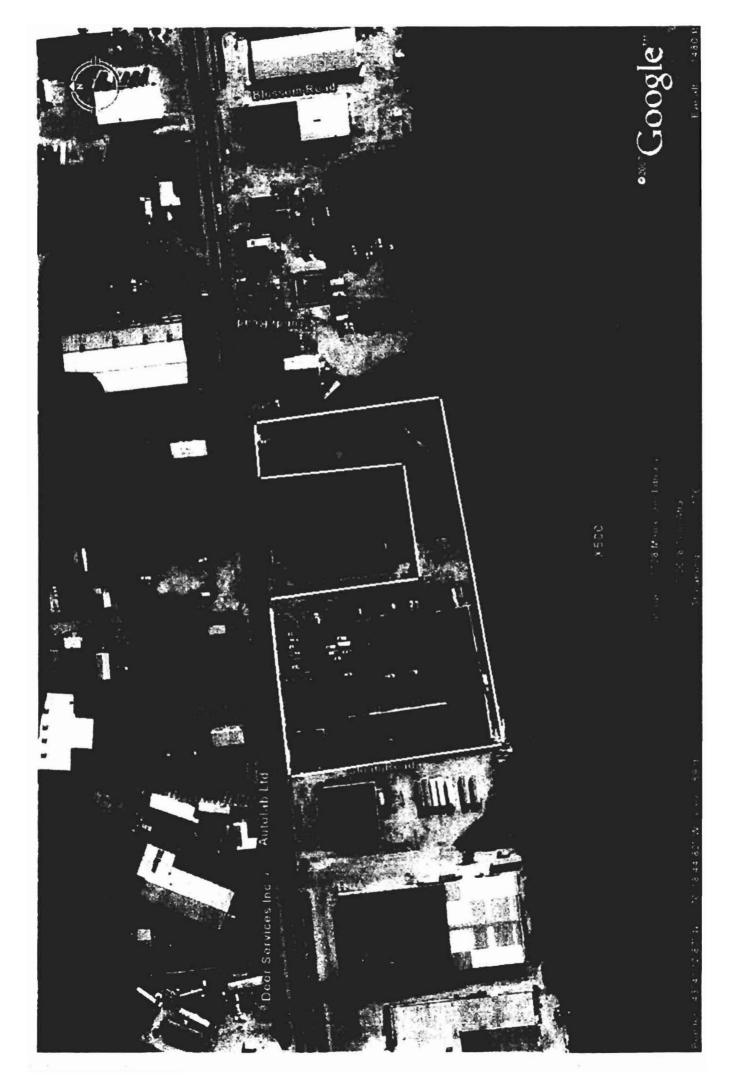
I enclose a copy of the Council Order on file with the Registry of Deeds. This is the only document the City has to pass on to you snowing, through the omission of Saville and Newcomb Streets as laid out in the Meadow Park subdivision, that it no longer has any rights in these streets.

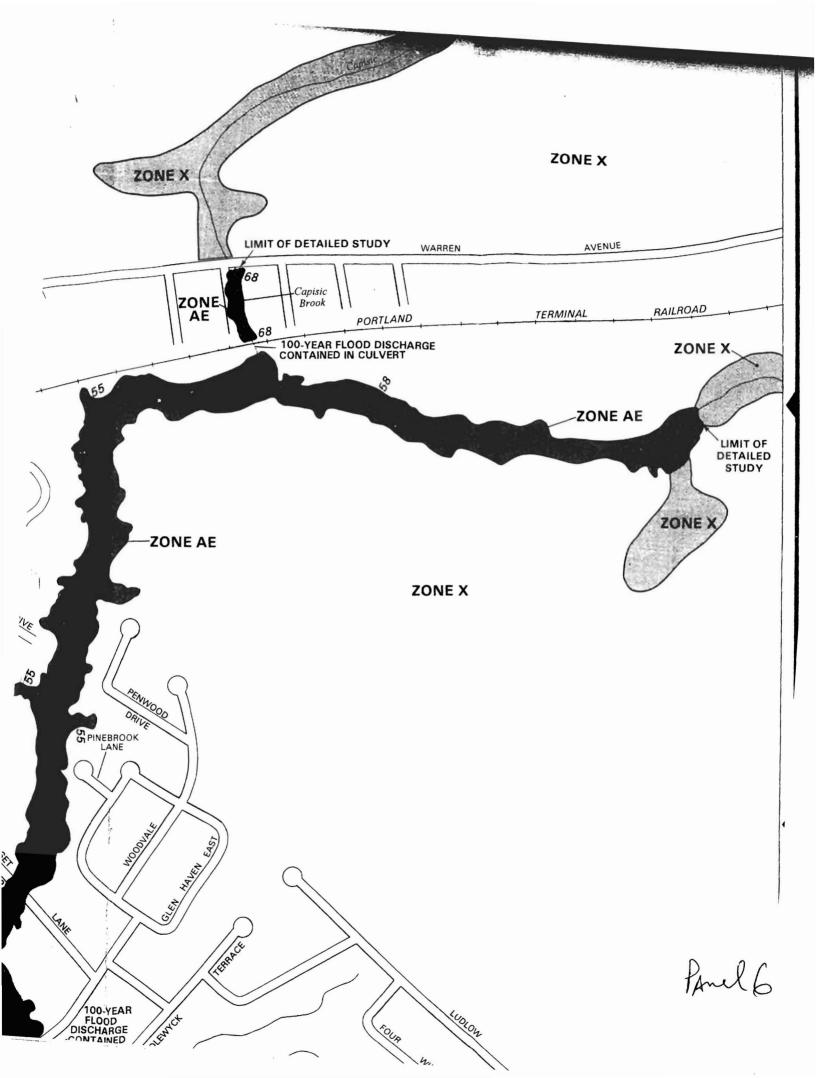
Thank you for your attention to the matter. Please feel free to contact me should you have further questions.

Sincerel

Penny Littell Associate Corporation Counsel

PL.hs Attachments cc: Jonathan Spence Jon Giles ONOFFICE/PENNY/LTRS/girard070501 dcc







State of Maine Department of Public Safety Construction Permit



Not Sprinkled

Reviewed for Barrier Free

17930

DELTA REALTY ADDITION

Located at: 380 WARREN AVENUE

PORTLAND

Occupancy/Use: INDUSTRIAL

Permission is hereby given to:

DELTA REALTY LLC SUITE 204 120 EXCHANGE STREET PORTLAND, ME 04101

to construct or alter the afore referenced building according to the plans hitherto filed with the Commisioner and now approved No departure from application form/plans shall be made without prior approval in writing. This permit is issued under the provision

of Title 25, Chapter 317, Section 2448 and the provisions of Title 5, Section 4594 - F.

Nothing herein shall excuse the holder of this permit for failure to comply with local ordinances, zoning laws, or

other pertinent legal restrictions. Each permit issued shall be displayed/available at the site of construction.

This permit will expire at midnight on the 24 th of February 2009

Dated the 25 in day of August A.D. 2008

Commissioner

Copy-2 Architect

Comments

JAMES M. STREETER

66 GARSOE STREET PORTLAND, ME 04103



Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Planning and Urban Development Penny St. Louis Littell, Director

Planning Division Alexander Jaegerman, Director

August 6, 2008

Stephen J Bradstreet, PE Oak Engineers 400 Commercial Street, Suite 404 Portland, ME 04101 Delta Realty Co-Inc. 120 Exchange Street, Suite 204 Portland, ME-04101

RE: Warehouse Addition, Rear of 380 Warren Avenue CBL: #303 E001001 Application ID: #2008-0035

DEPT. OF P. PLEAND INSPA OTION CITY OF FORTLAND, ME AUG 1 2 2008

Dear Mr Bradstreet.

On August 6, 2008 the Portland Planning Authority approved a minor site plan for a 2800 sq ft warehouse addition (to be added to the existing 6000 sq ft warehouse that was approved in 2001) at the rear of 380 Warren Avenue, as submitted by Delta Realty lnc and shown on the approved plan prepared by Oak Engineers and dated July 25, 2008, with the following conditions:

- i. Truck backing maneuvers from Warren Avenue into the proposed site are prohibited; and
- ii. Tractor trailer trucks are prohibited from the proposed site (warehouse addition area to rear); and
- iii. The applicant shall be responsible for removing all signage at the Warren Avenue entrance that conflicts or is not appropriate for two-way driveway traffic operations. Removal of the signs shall be coordinated with the Department of Public Services.

The approval is based on the submitted site plan (C-100 Rev D; C-101 Rev D; C-102 Rev D). If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

Please note the following provisions and requirements for all site plan approvals:

- 1. The above approvals do not constitute approval of building plans, which must be reviewed and approved by the City of Portland's Inspection Division.
- 2 Final sets of plans shall be submitted digitally to the Planning Division, on a CD or DVD, in AutoCAD format (*.dwg), release AutoCAD 2005 or greater.

- 3. A performance guarantee covering the site improvements as well as an inspection fee payment of 2.0% of the guarantee amount and seven (7) final sets of plans must be submitted to and approved by the Planning Division and Public Services Dept. prior to the release of a building permit, street opening permit or certificate of occupancy for site plans. If you need to make any modifications to the approved plans, you must submit a revised site plan application for staff review and approval.
- 4. The site plan approval will be deemed to have expired unless work in the development has commenced within one (1) year of the approval or within a time period agreed upon in writing by the City and the applicant. Requests to extend approvals must be received before the expiration date.
- 5. A defect guarantee, consisting of 10% of the performance guarantee, must be posted before the performance guarantee will be released.
- 6. Prior to construction, a pre-construction meeting shall be held at the project site with the contractor, development review coordinator, Public Service's representative and owner to review the construction schedule and critical aspects of the site work. At that time, the site/building contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the pre-construction meeting.
- 7. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828. (Only excavators licensed by the City of Portland are eligible.)

The Development Review Coordinator must be notified five (5) working days prior to date required for final site inspection. The Development Review Coordinator can be reached at the Planning Division at 874-8632. <u>Please</u> make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.

If there are any questions, please contact Jean Fraser at 874- 8728.

Sincerely,

6

Alexander Jaegerman Planning Division Director

Attachment: Performance Guarantee Packet

Electronic Distribution:

Penny St. Louis Littell, Director of Planning and Urban Development Alexander Jaegerman, Planning Division Director Barbara Barhydt, Development Review Services Manager Jean Fraser, Planner Philip DiPierro, Development Review Coordinator Marge Schmuckal, Zoning Administrator Jeanie Bourke, Inspections Division Lisa Danforth, Administrative Assistant Michael Bohinsky, Public Services Director Kathi Earley, Public Works

Bill Clark, Public Works Michael Farmer, Public Works Jim Carmody, City Transportation Engineer Jane Ward, Public Works Captain Greg Cass, Fire Prevention Jeff Tarling, City Arborist Tom Errico, Wilbur Smith Consulting Engineers Dan Goyette, Woodard & Curran Assessor's Office Approval Letter File Hard Copy Project File

Comment Sub mitte Applicant: DeltA Realty Date: 4/1/09 Address: 380 WArren TH Date-EXIST Development of Site #08-1168 Kone Location - B-4 Ruble works The The Art I. C-B-L: 303-E-00/ plus we The Streets have been The MAP I have shows dufferen 40x 70' oKust Interior or corner lot - DUPET I'M Not Si Pronostin Proposed UserWork - to Construct 2800# Addition to American Servage Disposal - used to Store materials & equipment Lot Street Frontage - 60 mm Front Yard - Min 20 - 20 + shown of Rear Yard - 20' mm - 21' Scaled side Yurd - 102 Stores - 10'mm - 25'scaled tom side entry Projections - Side frantentr Width of Lot - 60 mm - over 100 Height - 65 mAX - 216" Athighest - Shedroof Lot Area - my 10,000 - 142, 500 # given FLor Coverage Impervious Surface - BOGMAX of 79. 46 FIVEN Area per Family -Off-street Parking - Iper (,0007 - 3 New ban, Show - 14×50 min aly show 10 wide 7 Loading Bays - 2 Show Site Plan-# ZOO 8 - 0035 Bhoreland Zoning/Stream Protection - NA Out Suche of the A See the At Zon Bhoreland Zoning/Stream Protection - NA Out Suche of the At Zon Flood Plains - free 6 - At Some Gogwan Stream be At 70 mins ingeers depution 41,050 142,8927 - 28,737 > MAXIMUM FLOOF an en 182 to (abits R.3-155 or 55% MAX

MEMORANDUM

To: FILE

From: Marge Schmuckal

Dept: Zoning

Subject: Application ID: 2008-0035

Date: 4/1/2008

This new project is located within the B-4 Zone - A Zoning Analysis has not been submitted with this application. The impervious surface ratio has not been provided. The maximum floor area (F.A.R.) has not been submitted .

Two loading bays are being shown on the elevation plans - the required size for loading bays iw 14' x 50'. The plans should be revised to show that the loading bay requirements are being met.

This property has an area of flood plan connected with it as shown on Panel 6. The site plan should delineate the location of the AE flood zone. If the new addition is within the flood zone, the minimum first floor elevation shall be a minimum of 2 feet above the elevation of the flood zone. A certificate of elevation shall be filled out after the floor is poured in order to document the elevation height.

The colored street map that is in my office shows that the Saville & Newcomb Streets were not vacated in 1997. Further verification to confirm that these street have been vacated should be submitted for review.

Marge Schmuckal Zoning Administrator



BISKUP CONSTRUCTION, INC.

16 DANIELLE DRIVE WINDHAM, MAINE 04062 TEL. (207) 892-9800 FAX (207) 892-9895

Portland Fire Department

Project location: 380 Warren Avenue Rear

Owner: Delta Realty Co., Inc. 120 Exchange St. Suite 204 Portland, ME 04101 828-4650

Architect: James M. Streeter PE 66 Garsoe Street Portland, ME 04103 797-3093

2,800 S.F. addition to an existing 6,000 S.F. warehouse IBC 2003 classification: S-1 NFPA 101 classification: Storage

Fire Protection: None

Please see architectural plans for Life Safety Plan

Please see attached Construction Permit from State Fire Marshall's Office.

Sincerely,

un Bolop 1

James I. Biskup

Certificate	of	Design	Application
	-	/	

From Designer:	AARON S. WILSON ASSOCIATED DESIGN PARTNETIS INC.
Date:	9/12/08
Job Name:	DELTA REMITY ADDITION
Address of Construction:	380 WARREN AVE

2003 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year <u>2003</u> IBC Use Group Classificatio	
Type of Construction VB	
Will the Structure have a Fire suppression system in Accordance with	Section 903.3.1 of the 2003 IRC
Is the Structure mixed use? No. If yes, separated or non sep	parated or non separated (section 302.3)
Supervisory alarm System? <u>No</u> Geotechnical/Soils report	required? (See Section 1802.2)
Structural Design Calculations	O.Z Live load reduction
Submitted for all structural members (106.1 - 106.11)	COPSE Roof live loads (1603.1.2, 1607.11)
	50.9 Roof snow loads (1603.7.3, 1608)
Design Loads on Construction Documents (1603) Uniformly distributed floor live loads (7603.11, 1807)	60 Ground snow load, <i>Pg</i> (1608.2)
Floor Area Use Loads Shown	50.9 If $Pg > 10$ psf, flat-roof snow load H
LIGHT STUMPE 125 PSF	If $P_g > 10$ psf, snow exposure factor, C_e
	If $P_g > 10 \text{ psf}$, snow load importance factor
	/.2 Roof thermal factor, $G(1608.4)$
· · · · · · · · · · · · · · · · · · ·	50.4 Sloped roof snowload, pr(1608.4)
Wind loads (1603.1.4, 1609)	Seismic design category (1616.3)
SEE 7-05/6.5 Design option utilized (1609.1.1, 1609.6)	OMF/OCBF Basic seismic force resisting system (1617.6
94Basic wind speed (1809.3)	$3/5$ Response modification coefficient, R_l and
Building category and wind importance Factor,	deflection amplification factor _{Cl (1617.6.2)}
table 1604.5, 1609.5) Wind exposure category (1609.4)	 Analysis procedure (1616.6, 1617.5)
<u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u><i>t</i></u> <u></u>	$V = C_5 \omega$ Design base shear (1617.4, 16175.5.1)
22. <i>C</i> omponent and cladding pressures (1609.1.1, 1609.6.2.2)	Flood loads (1803.1.6, 1612)
= 22 - 4 Main force wind pressures (7603.1.1, 1609.6.2.1) Earth density data (1602.1.5, 1614.1622)	Flood Hazard area (1612.3)
Earth design data (1603.1.5, 1614-1623) /617. 9 Design option utilized (1614.1)	60' + 1 - Elevation of structure
	Other loads
	Concentrated loads (1607.4)
<u>Distriction</u> Spectral response coefficients. SDs & SDI (1615.1) <u>D</u> Site class (1615.1.5)	Concentrated loads (1607.4)
SHE Class (1013.1.3)	NA Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404



Designer:	James M. Streeter PE		
Address of Project:	380 Waren Avenue Rear		
Nature of Project:	2,800 S.F. addition to an_existing		
· · ·	6,000 S.F. warehouse		

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.

	Signature:	Jam n. Street
JAMES M.	Title:	() Proffesional Engineer
STREETER SEAD 1162 9/12/08 85	Firm:	J.M. Streeter Architectural Engineer
SONAL ENGINE	Address:	66 Garsoe Street
		Portland, ME 04103
	Phone:	797-3093

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

4



Certificate of Design

Date:

From:

9/12/08 HAMON S. WILSON ASSOCIATED DESIGN PARTNERS INC,

These plans and / or specifications covering construction work on:

VERTA RETTLY ADDITION FOUNDATION ONLY

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the 2003 International Building Code and local amendments.

	Signature: In Sull
AARON	Title: ENGINEER
SIMASON (SIMASON)	Firm: HSSOCIATAR DESIGN PARTNERS INC
CENSE CHI	Address: BU (1876, 6470m R.D.
	FARMUNTH ME 0405
	Phone: 207 878 -1757

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

5



То:	Marge Schmuckal, Dan Goyette, Jim Carmody, Tom Errico; Mike Farmer; Jeff Tarling; Greg Cass, Penny Littell	RTLAS
From:	Jean Fraser	
Date:	June 24, 2008	

Additional information submitted for the following project:

Application ID #: 2008-0035

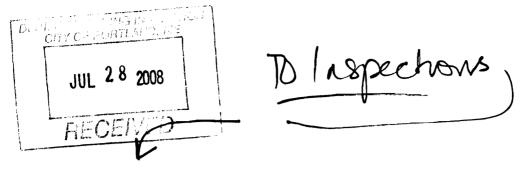
Project Name: Warehouse Addition

Project Address: 380 Warren Avenue

Comments needed by: Preliminary discussion next week (July 2); final comments in 2 weeks (July 9)

This is a response to my letter of April 18, 2008 (copies sent electronically to you), to Dan Goyette comments of April 24, 2008 and to traffic and rights of access issues raised by Tom Errico and Jim Carmody at a site meeting on May 12, 2008.







To: Marge Schmuckal, Jim Carmody, Tom Errico; Greg Cass cc Barbara Barhydt

From: Jean Fraser

Date: July 25, 2008

Additional information submitted for the following project:

Application ID #: 2008-0035

Project Name: Warehouse Addition

Project Address: 380 Warren Avenue

This had a final review last week and I sent them the following e-mail on July 18th; we just need to check it one last time and if necessary can discuss it further at Dev Rev on July 30th (I will not get to that meeting until 11am- ish):

SENT JULY 18TH; Hello John,

This e-mail confirms our recent telephone conversation regarding the revisions and conditions for this project; please note there is one more that I did not mention but is minor (requested by Zoning Administraot to meet zoning requirements).

Proposed conditions (which would be listed in the Approval letter):

1. That a condition of the site plan approval shall be that truck backing maneuvers from Warren Avenue into the proposed site are prohibited.

2. That a condition of the site plan approval shall be that tractor trailer trucks are prohibited from the proposed site (warehouse addition area to rear).

3. That the applicant shall be responsible for modifying the existing one-way regulatory signage near the site entrance at Warren Avenue. The applicant shall submit a plan/sketch of signage changes to be reviewed and approved by the City Transportation Engineer prior to the issuance of any Certificate of Occupancy for the warehouse addition.

Requested revisions to the Site Plan:

1. That conditons 1 and 2 above be written on the final site plan;

2. That the aisle width between the new and old parking stalls shall be 24 feet and meet the City's Design and Technical standards for parking (including size of parking space).

3. [I forgot to mention this during our conversation] Mark on the site plan the loading bay for the warehouse addition- it should be 50 feet by 14 feet.

4. Provide new hydrant on Warren Street on the side of the development near Newcomb Street.

5. (preferrable but optional) Note on plan near entrance off of Warren saying that the access is 2-way near Warren Ave and one way within the Trade Center site and revised signing will be installed as per the site plan approval condition. [This will avoid the applicant having to submit amended plans when the signs are agreed]



Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Lee Urban- Director of Planning and Development Marge Schmuckal, Zoning Administrator

Meeting Information DATE U, LOCATION: 1 UM ZONE: **DISCUSSION:** EAR Proposed 2800 # whe house 20' FEAT Shown - 20'required 69,662 69.66% mperious ben Jhan - 806 10' Side Reg - 20+ bai show probably can be done as A moor site plan review 3 SPACES OF Show A PAilon ANAlysis - Show 3 New PAK Jim Chunody About traffic - must be tull cutoff Stormwaten Review required ? Ask DAn Gog

<u>Please note</u>: this meeting is not an pre-approval of <u>any</u> ordinances. No project can be approved without going thru the appropriate reviews. This meeting is only to outline the City processes to go through based on the information given at this meeting. Any changes to that information may change the process requirements. Please check ordinances that are on-line for further information at <u>www.portlandmaine.gov</u>.

Room 315 - 389 Congress Street - Portland, Maine 04101 (207) 874-8695 - FAX: (207) 874-8716 - TTY: (207) 874-3936

~ .

This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

Current Owner Information

Curre	ent Ow	ner Inform	nation			
	C	ard Number		1 of 1		
		Parcel ID		303 H001001		
		Location		342 WARREN AVE		
		Land Use		RETAIL & PERSO	NAL SERVI	CE
	Own	er Address		DELTA REALTY C 120 EXCHANGE S PORTLAND ME 04	т	B-1
		Book/Page		20175/176		
·		Legal		303-H-1 TO 5 WARREN AVE 344 NEWCOMB ST 15468 SF	-348	
	Curr	ent Asses	sed Va	luation		
		Land 49,000		ilding 73,610	Total \$322 , 6	
Building In	Iformat	ion				
Bldg #		r Built 2005	# Units 1	Bldg Sq 439		Identical Units 1
Total Acres 0.355	Total	Buildings Sq. 4397		ucture Type ICE WAREHOUSE		Building Name POKER CHIP SHOWROOM
Exterior/In	terior l	nformatior	ı			
Section	Level		Size	Use		
1 1 1	01/0 01/0 01/0	1	2760 800 837	WAREHOUSE MULTI-USE OFFIC MULTI-USE SALES	E	
	Height	Walls METAL-LIGHT		Heating HEAT PUMP		A/C NONE
	8 8	METAL-LIGHT FRAME		HOT AIR HOT AIR NONE NONE NONE NONE NONE		CENTRAL CENTRAL NONE NONE NONE NONE
Building	n Other	· Features				
Line	-	icture Type				Identical Units
1		HEAD DOOR - W	D/MT			2
N/ 11						

Yard Improvements

Year Built	Structure Type	Length or Sq. Ft.	# Units
2005	ASPHALT PARKING	3000	1

MEMORANDUM

To: FILE

From: Marge Schmuckal

Dept: Zoning

Subject: Application ID: 2008-0035

Date: 4/1/2008

This new project is located within the B-4 Zone - A Zoning Analysis has not been submitted with this application. The impervious surface ratio has not been provided. The maximum floor area (F.A.R.) has not been submitted .

Two loading bays are being shown on the elevation plans - the required size for loading bays iw 14' x 50'. The plans should be revised to show that the loading bay requirements are being met.

This property has an area of flood plan connected with it as shown on Panel 6. The site plan should delineate the location of the AE flood zone. If the new addition is within the flood zone, the minimum first floor elevation shall be a minimum of 2 feet above the elevation of the flood zone. A certificate of elevation shall be filled out after the floor is poured in order to document the elevation height.

The colored street map that is in my office shows that the Saville & Newcomb Streets were not vacated in 1997. Further verification to confirm that these street have been vacated should be submitted for review.

Marge Schmuckal Zoning Administrator

1

From:	"John I. Mahoney" <john.mahoney@oakengineers.com></john.mahoney@oakengineers.com>
To:	"Jean Fraser" <jf@portlandmaine.gov></jf@portlandmaine.gov>
Date:	4/16/2008 7:59:16 AM
Subject:	RE: 380 Warren Avenue Warehouse Addition
•	

Jean:

The impervious percentages for the entire 3.27 acre parcel on 380 Warren Avenue are as follows:

In 1997: 85.1% Existing Conditions: 75.7% Proposed Conditions: 79.4%

Vehicular Access:

We anticipate that the majority of the trucks accessing the site will be box trucks similar in size to a UPS truck. These vehicles will be able to turn around in the access to the three proposed parking spaces.

Larger vehicles such as tractor trailers will back into the site from Warren Avenue and exit forwards.

All vehicles will use an existing curb cut to access the site. This curb cut, along with new sidewalk and granite curb, was installed in 2001 when the existing warehouse to the north of the proposed warehouse was constructed.

Please let me know if you need anything else.

John I. Mahoney, E.I.T., LEED, A.P. Project Engineer

Oak Engineers 400 Comercial Street Suite 404 Portland, Maine 04101 T: (207) 772-2004 F: (207) 772-3248 T: (207) 831-6165 -----Original Message-----From: Jean Fraser [mailto:JF@portlandmaine.gov] Sent: Tuesday, April 15, 2008 9:45 AM To: John I. Mahoney Subject: 380 Warren Avenue Warehouse Addition

Hello John

I am the planner assigned to this project.

I will telephone you this afternoon after I have vistied the site-I do have a few questions.

As Barbara mentioned, I am awaiting reviewer comments and then will respond more formally.



MEMORANDUM

To: FILE

From: Marge Schmuckal

Dept: Zoning

Subject: Application ID: 2008-0035

Date: 4/16/2008

On 4/16/08 I received further information which states that the post project impervious surface will be 79.4% which meets the 80% maximum.

There was no further information showing tht the minimum loading bay requirements would be met. No information was submitted showing that the magimum floor area ratio (F.A.R.) was being met.

Marge Schmuckal Zoning Administrator

MEMORANDUM

FILE To:

From: Marge Schmuckal Dept: Zoning

Subject: Application ID: 2008-0035

4/16/2008 Date:

380 WArren

On 4/16/08 I received further information which states that the post project impervious surface will be 79.4% which meets the 80% maximum.

There was no further information showing tht the minimum loading bay requirements would be met. No Voce Role Month 10 7/22/08 28/19/ by Voce Role Million 7/22/08 28/19/ by 1/20/09 information was submitted showing that the maximum floor area ratio (F.A.R.) was being met.

Marge Schmuckal Zoning Administrator

From:	Marge Schmuckal
То:	Jean Fraser
Date:	7/22/2008 4:05:44 PM
Subject:	Fwd: RE: 380 Warren Ave

Thank you - this addresses the F.A.R. (floor area ratio) - Did you get anything further about the minimum loading bay size - I think they were going to draw it on new plans (14' x 50') Marge

>>> Jean Fraser 7/18/2008 4:29:18 PM >>> I thought I had forwarded this to you but can find no record of doing so....is this adequate to meet your comments in UI (#2008-0035)?

thanks Jean

>>> "John I. Mahoney" <john.mahoney@oakengineers.com> 7/16/2008 12:44:39 PM >>> Jean:

Thanks for the update. The floor area calculations that you requested are as follows:

Total area of the site:142,872SFTotal floor area including the new warehouse:41,050 SFFloor area ratio:41,050 / 142,872 = .287 or 28.7percent287 or 28.7

John I. Mahoney, E.I.T., LEED, A.P. Project Engineer

Oak Engineers 400 Comercial Street Suite 404 Portland, Maine 04101 T: (207) 772-2004 F: (207) 772-3248 T: (207) 831-6165 -----Original Message-----From: Jean Fraser [mailto:JF@portlandmaine.gov] Sent: Tuesday, July 15, 2008 4:41 PM To: John I. Mahoney Subject: 380 Warren Ave

Hello John,

Firstly, I confirm that this is an administrative review and will not go to the Planning board unless the applicant wishes to appeal a condition or some other party requests it be referred to the Board.

Re the Review, I am sorting out some issues tomorrow with my colleagues (where our requirements conflict and we need to resolve) and the Zoning Administrator is still needing the calculations that shows that with this additional floorspace the maximum floor area ratio (F.A.R.) is being met (our letter had requested further info but it is still unclear).

I will try and call you tomorrow (in between many meetings...) to run through the few residual issues.

Jean (Fraser) Planner 874 8728

From:	Jean Fraser
To:	Schmuckal, Marge
Date:	7/18/2008 4:29:18 PM
Subject:	Fwd: RE: 380 Warren Ave

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SF		
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Floor area ratio:	41,050 / 142,872 =	.287 or 28.7
percent		

John I. Mahoney, E.I.T., LEED, A.P. Project Engineer

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Jean (Fraser) Planner 874 8728

CITY OF PORTLAND, MAINE DEVELOPMENT REVIEW APPLICATION PLANNING DEPARTMENT PROCESSING FORM

2008-0035

	Zoning Copy	Application I. D. Number
Deita Realty Co	4/0/00	3/27/2008
Applicant		Application Date
120 Exchange St. Ste 204, Portland, ME 04101		Warehouse Facility
Applicant's Mailing Address		Project Name/Description
	380 - 380 Warren Ave, Portla	nd, Maine
Consultant/Agent	Address of Proposed Site	
Agent Ph: Agent Fax:	303 E001001	
Applicant or Agent Daytime Telephone, Fax	Assessor's Reference: Chart-B	
Proposed Development (check all that apply): New Building	Building Addition Change Of Use	Residential Office Retail
Manufacturing Varehouse/Distribution Varking Lo	ot Apt <u>0</u> Condo <u>0</u> Other (specify)
142500	0	B4
Proposed Building square Feet or # of Units Acreage of Site	Proposed Total Disturbed Area of the S	ite Zoning
Check Review Required:		
Site Plan (major/minor) Zoning Conditional - I	PB Subdivision # of lots	
Amendment to Plan - Board Review 🦳 Zoning Conditional - 2	ZBA 🔄 Shoreland 🔄 Historic Prese	ervation 📋 DEP Local Certification
Amendment to Plan - Staff Review	Zoning Variance Flood Hazard	Site Location
☐ After the Fact - Major	Stormwater Traffic Moven	nent 🗌 Other
□ After the Fact - Minor	PAD Review 14-403 Street	
Fees Paid: Site Plan \$400.00 Subdivision	Engineer Review	Date <u>3/27/2008</u>
Zoning Approval Status:	Reviewer	
Approved Approved w/Condition See Attached	ons Denied	
Approval Date Approval Expiration	Extension to	Additional Sheets
Condition Compliance		Attached
signature	date	
Performance Guarantee Required*	Not Required	
* No building permit may be issued until a performance guarantee	has been submitted as indicated below	
Performance Guarantee Accepted date	amount	expiration date
Inspection Fee Paid		oxpiration date
date	amount	
Building Permit Issue		
date		
Performance Guarantee Reduced		
date	remaining balance	signature
Temporary Certificate of Occupancy	Conditions (See Attached)	-
date		expiration date
Final Inspection		
date	signature	
Certificate Of Occupancy	-	
date		
Performance Guarantee Released		
date	signature	
Defect Guarantee Submitted	-	
submitted date	amount	expiration date
Defect Guarantee Released		
date	signature	



General Building Permit Application

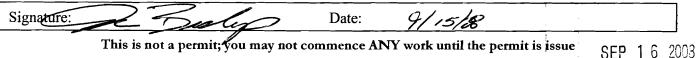
If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 380 W	arren Avenue Rear			
Total Square Footage of Proposed Structure/A 2,800 S.F	rea Square Footage of Lot 142,500 S.F.			
Tax Assessor's Chart, Block & Lot	Applicant * <u>must</u> be owner, Lessee or Buyer	r* Telephone:		
Chart#Block#Lot#303E1	NameDelta Realty Co., Inc Address 120 Exchange St. Suite 204	207-828-4650		
	City, State & Zip Portland, ME 041			
Lessee/DBA (If Applicable)	Owner (if different from Applicant)	Cost Of Work: \$102,000.00		
	Name	WOIK: p		
	Address	C of O Fee: \$ 75.00		
	City, State & Zip	Total Fee: \$ <u>1,040.00</u>		
Current legal use (i.e. single family) War	ehousing	- + 75		
If vacant, what was the previous use? Warehousing				
	ional warehousing	Ø1/15		
Is property part of a subdivision? <u>NO</u> If yes, please name <u> </u>				
Project description:	an aviating 6 000 C E via	ahauga		
2,800 S.F. addition to an existing 6,000 S.F. warehouse.				
Contractor's name: Biskup Constru	action, Inc.			
Address: 16 Danielle D:	rive			
City, State & ZipWindham, ME	04062Т	elephone: <u>892–9800</u>		
Who should we contact when the permit is read	ly:Jim_BiskupTe	elephone: <u>892-9800</u>		
Mailing address: 16 Danielle Drive	e, Windham ME 04062			

Please submit all of the information outlined on the applicable 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 or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division 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.



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



Package Industries, Inc.

15 Harback Road Sutton, MA, 01590

TEL: 508-865-5871 FAX: 508-865-9130 Email:sales@pkgmail.com

Letter of Certification

Customer Biskup Constr 16 Danielle D Windham, ME	rive		Project Delta Realty Warren Avenue Portland, ME 04103				28-2008 ID: 0808-035
Overall Buildi							
Width	Length	Lt. Eave	Rt. Eave	Lt. Pitch	Rt. Pitch	Peak Height	Peak Offset
40.00 ft.	70.00 ft.	18.17 ft.	21.50 ft.	1.00:12	1.00:12	21.50 ft.	40.00 ft.

This is to certify the above referenced building and its components have been designed in accordance with Package Industries, Inc.'s standard design practices and established pertinent procedures and recommendations of the following Organizations and/or Specifications.

American Institute of Steel Construction (AISC) American Welding Society Structural Welding Code(AWS D1.1) American Society for Testing and Materials (ASTM) American Iron and Steel Institute (AISI) Metal Building Manufacturers Association(MBMA) AISC Category MB Manufacturers Certification

	Design Data		
Building Code: IBC 03	Building Classification Category: Standard	Building End Storage	Use:
	Loads and Codes		
SNOW LOADS			
Ground Snow (Pg):	60.00	Snow Sloped Roof Factor (Cs):	1.00
Snow Exposure Factor (Ce):	1.00	Snow Sloped Roof Snow (Ps):	50.40
Snow ThermalFactor (Ct):	1.20	Design Roof Snow :	50.40
Snow Importance Factor (Is):	1.00	% Snow Used in Seismic:	20.00
Snow Flat Roof Snow (Pf):	50.40		
ROOF DEAD, COLLATERAL, LIVE	LOADS		
Dead Load:	3.00	Live Load:	20.00
Collateral Load:	3.00	Live Load Reduction Taken:	No
WIND LOADS			
Basic Wind Speed:	94.00	Building Enclosure:	C - closed
Wind Exposure: 1	B	Importance (Iw):	1.00
Wind Directionality Factor (Kd): (0.85 H	Reference Wind Pressure (Pv):	22.620
Wind Topographic Factor (Kzt):	1.00 In	ternal Pressure Coeff. (GCpi):	+-0.18
SEISMIC LOADS			
Seismic Hazard Group: 1	Res	ponse Modification (OMF),R:	3.00
Seismic Importance (Ie): 1	1.00 Resp	onse Modification (OCBF),R:	5.00
0.2 Sec Spectral Response (Ss): 0	0.3680 Seismic Re	esponse Coefficent (OMF),Cs:	0.12



Package Industries, Inc.

15 Harback Road Sutton, MA, 01590

TEL: 508-865-5871 FAX: 508-865-9130 Email:sales@pkgmail.com

Sec Spectral Response (S1): 0.0980
 Design Spectral Response (Sds): 0.37
 Design Spectral Response (Sd1): 0.16
 Seismic Design Category: B
 Soil Profile: D

Seismic Response Coefficent (OCBF),Cs: 0.07 Deflection Amplification (OMF),Cd: 3.00 Deflection Amplification (OCBF),Cd: 4.50 Design Base Shear (V) = Cs * W: Analysis Procedure: 1617.4

AUXILARY LOADS

None

Additional Structural Material may be fabricated and provided for use in a Package Industries, Inc. building by any of the following fabricators: Panels and Trims

Panels and 1 rims		
	Metl-Span I, Inc.	Lewisville, TX
	MBCI/NCI Building Components	Rome, NY
	MBCI/NCI Building Components	Richmond, VA
	MBCI/NCI Building Components	Atlanta, GA
Barjoist and Decking		
	CMC Joist Company	Hope, Arkansas

This Letter of Certification applies solely to the building and its component parts as furnished by Package Industries, Inc., and specifically excludes any foundation, masonry, general contract work, materials or components not furnished by Package Industries, Inc., or any unauthorized modifications to framing systems furnished by Package Industries, Inc.. Inspections and/or erection certifications are not by Package Industries, Inc..

The Design and Certification for this project is in accord with the provisions and loads specified in the Order Documentation. The buyer is responsible for verifying that the specified loads above are in compliance with the local regulatory authorities. Structural steel system not specifically detailed for seismic resistance.

Sincerely, Charles 8/2. CHAR EMBDEN

STATEMENT OF SPECIAL CONSTRUCTION MONITORING

PROJECT: Delta Realty Addition 380 Warren Ave, Portland, Maine

PERMIT APPLICANT:	Jim Biskup – Biskup Construction
APPLICANT'S ADDRESS:	16 Danielle Dr, Windham, ME 04062

STRUCTURAL ENGINEER OF RECORD	
Foundations:	A
Pre-Fabricated Steel Building:	P

Associated Design Partners, Inc Package Industries, Inc.

CONTRACTOR: <u>Biskup Construction</u>

This Statement of Special Construction Monitoring is submitted as a condition for building permit issuance in accordance with Section 1704.0 of the 2003 International Building Code. It includes the Schedule of Special Construction Monitoring and Testing as applicable to this project. Also included is a listing of agents and other approved agencies to be retained for conducting the monitoring and testing applicable to this project.

The Special Construction Monitoring Coordinator shall keep records of all observations listed herein, and shall furnish field reports to the Registered Design Professional of Record. All discrepancies shall be brought to the immediate attention of the Contractor for correction, and to the Registered Design Professional of Record. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the Registered Design Professional of Record. Interim reports shall be submitted to the Registered Design Professional of Record. Interim reports shall be submitted to the Registered Design Professional of Record monthly, unless more frequent submissions are requested.

The Special Construction Monitoring program does not relieve the Contractor of his or her responsibilities. Job site safety is solely the responsibility of the Contractor. Materials and activities covered under the monitoring schedule are not to include the Contractor's equipment and methods used to erect or install the materials listed.

Prepared by:

Aaron S. Wilson (type or print name)

Signature





Owner's Authorization:

Building Official's Acceptance:

2010 9/12/0 Signature

Signature

Date

SPECIAL CONSTRUCTION MONITORING AGENTS

This Statement of Special Construction Monitoring / Quality Assurance Plan includes the following building systems:

- Soils and Foundations
- Cast-in-Place Concrete Retaining walls
- Precast Concrete
- Masonry
- Structural Steel
- Cold-Formed Steel Framing
- Spray Fire Resistant Material
- Wood Construction
- Exterior Insulation and Finish System
- Mechanical & Electrical Systems
- Architectural Systems
- Special Cases

	AGENT	FIRM	CONTACT INFORMATION
1.	Engineer of Record (Foundations & Wood Framing)	Associated Design Partners	80 Leighton Rd Falmouth ME 04105 Ph: 878-1751
2.	Special Construction Monitoring Coordinator	Associated Design Partners	80 Leighton Rd Falmouth ME 04105 Ph: 878-1751
3.	Field Monitor	S.W. Cole	286 Portland Road Gray, ME 04039-9586 P: (207) 657.2866
4.	Testing Agency	S.W. Cole	286 Portland Road Gray, ME 04039-9586 P: (207) 657.2866
5.	Engineer of Record (Pre-Fab Metal Building)	Package Industries, Inc	15 Harback Rd Sutton, MA 01590 PH. (508) 865-5871

Note: The testing agency shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prior to commencing work.

QUALITY ASSURANCE FOR LATERAL SYSTEMS

Quality Assurance for Seismic Requirements

Seismic Design Category	В
Quality Assurance Plan Required (Y/N)	N

If seismic design category C, and plan is not required, explain (see exceptions to 1705.1)

Description of seismic force resisting system and designated seismic systems: Ordinary Steel Moment Frames, Ordinary Concentric Steel Braced Frames.

Quality Assurance for Wind Requirements

Basic Wind Speed (3 second gust)	94MPH
Quality Assurance Plan Required (Y/N)	N

Description of wind force resisting system and designated wind resisting components: Ordinary Steel Moment Frames, Ordinary Concentric Brace Frames at metal building.

Statement of Responsibility

Each contractor responsible for the construction or fabrication of a system or component designated above must submit a Statement of Responsibility in accordance with section 1705.3, and 1706.3 of the 2003 IBC code.

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided if requested.

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge deems it appropriate that the individual performing a stipulated test or inspection have a specific certification or license as indicated below, such designation shall appear below the *Agency Number* on the Schedule.

- **PE/SE** Structural Engineer a licensed SE or PE specializing in the design of building structures
- PE/GE Geotechnical Engineer a licensed PE specializing in soil mechanics and foundations
- EIT Engineer-In-Training a graduate engineer who has passed the Fundamentals of Engineering examination

American Concrete Institute (ACI) Certification

- ACI-CFTT Concrete Field Testing Technician Grade 1
- ACI-CCI Concrete Construction Inspector
- ACI-LTT Laboratory Testing Technician Grade 1&2
- ACI-STT Strength Testing Technician

American Welding Society (AWS) Certification

AWS-CWI	Certified Welding Inspector
AWS/AISC-SSI	Certified Structural Steel Inspector

American Society of Non-Destructive Testing (ASNT) Certification

ASNT Non-Destructive Testing Technician – Level II or III.

International Code Council (ICC) Certification

- ICC-SMSI Structural Masonry Special Inspector
- ICC-SWSI Structural Steel and Welding Special Inspector
- ICC-SFSI Spray-Applied Fireproofing Special Inspector
- ICC-PCSI Prestressed Concrete Special Inspector
- ICC-RCSI Reinforced Concrete Special Inspector

National Institute for Certification in Engineering Technologies (NICET)

NICET-CTConcrete Technician – Levels I, II, III & IVNICET-STSoils Technician - Levels I, II, III & IVNICET-GETGeotechnical Engineering Technician - Levels I, II, III & IV

Exterior Design Institute (EDI) Certification

EDI-EIFS EIFS Third Party Inspector

MATERIAL / ACTIVITY		MATERIAL / ACTIVITY EXTENT of MONITORING (Continuous, Periodic, Other, Exempt, None)		AGENT #	DATE COMPLETED	REV #
1704.3 STEEL CONSTRUCTION						
1. Material Verification of high strength bolts, nuts, and washers.	 a. Identification markings to conform to ASTM standards specified in the approved construction documents. 	Periodic	Provide inspection reports for field installed bolts to Agent 5 also.	3		
	b. Manufacturers Certificate of Compliance required.	Other	Fabricator to provide Certificate to Agent 1.	5		
2. Inspection of High – Strength Bolting	a. Bearing type connections	Periodic	Provide inspection reports to Agent 5 also.	3		
	b. Slip – critical connections	None	No S-C connections in building			
3. Material Verification of structural steel	 a. Identification marking to conform to ASTM standards specified in the contract documents. 	Exempt	Fabricator is AISC certified.			
	b. Manufacturers certified mill test Reports.	Exempt	Fabricator to provide Certificate to Agent 1.	5		
 Material Verification of weld filler materials: 	 a. Identification marking to conform to AWS standards specified in the contract documents. 	Exempt	Fabricator is AISC certified.			
	b. Manufacturers Certificate of Compliance required.	Exempt	No field welding. Shop welding performed by AISC certified fabricator			
 Inspection of Welding – Structural Steel 	a. Single Pass fillet welds < 5/16"	Exempt	No field welding. Shop welding performed by AISC certified fabricator			
	b. Roof deck welds	Periodic	Provide inspection reports to Agent 5 also.	3		
6. Inspection of Steel Frame Joint details for compliance with approved	a. Bracing / moment frame connections	Periodic	Provide inspection reports to Agent 5 also.			
documents.	b. Member locations	Periodic	Provide inspection reports to Agent 5 also.	3		
	c. Application of joint details at each connection.	Periodic	Provide inspection reports to Agent 5 also.	3		

MATERIAL/ACTIVITY 		EXTENT of INSPECTION (Continuous, Periodic, Other, None)	COMMENTS	AGENT #	DATE COMPLETED	REV #
1. Inspection of reinforcing steel, including placement.		Periodic		3		
2. Inspection of reinforcing steel welding		None	No welding of rebar specified in contract drawings			
3. Inspect bolts embedded into concrete prior to and during placement of concrete where allowable loads have been increased.		None	Allowable loads have not been increased for lateral loads.			
4. Verify concrete mix design(s)		Periodic	SER to review and approve mix design(s) prior to delivery. Field agent to verify delivery ticket matches approved mix design.	1,3		
 Sample fresh concrete for strength tests, perform slump and air content tests, and determine temperature of concrete. 		Continuous		3,4		
6. Inspection of concrete placement for proper techniques.		Continuous		3		
7. Inspection for maintenance of specified curing temperature and techniques.		Periodic		3		
 1704.5 MASONRY CONSTRUCTION Level 1 Special Inspection for non-essen As Masonry Construction begins, the following shall be verified to 	a. Proportions of site-prepared mortar b. Construction of mortar joints	None None				
ensure conformance	c. Location of reinforcement	None				
	 d. Pre-stressing technique e. Grade and size of pre-stressing tendons. 	None None	No pre-stressing in building No pre-stressing in building			
2. The Inspection program shall verify the following:	a. Size and location of structural elements.	None		1		

	TABLE 1 – STATEMEN	NT OF SPECIAL INSP	ECTIONS, cont.			
MATERIAL/ACTIVITY		EXTENT of INSPECTION (Continuous, Periodic, Other, None)	COMMENTS	AGENT #	DATE COMPLETED	REV #
	b. Type, size, and location of embedded anchors.	None				
	c. Size, grade, and type of reinforcing	None				
1704.5 MASONRY CONSTRUCTIO Level 1 Special Inspection for non-esser						
2. The Inspection program shall verify	d. welding of reinforcing bars	None				
the following, cont:	e. Protection of Masonry during cold weather (temp. below 40 deg F.)	None				
	f. Application and measurement of pre- stressing reinforcement	None	No pre-stressing in building			
3. Prior to grouting, the following	a. Grout space is clean	None		1		<u> </u>
shall be verified to ensure	b. Placement of reinforcement	None				
compliance.	c. Proportions of site-prepared grout	None				
	d. Construction of mortar joints	None				
. Grout placement shall be verified to ensure compliance with code and construction document provisions.		None				
 Preparation of any grout specimens, r be observed 	nortar specimens and/or prisms shall	None				
6. Compliance with required inspection	 Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified. 					
1704 (WOOD CONSTRUCTION				<u> </u>		
1704.6 WOOD CONSTRUCTION	_]		L .
 Horizontal Diaphragms and Vertical Shearwalls 	a. Inspect sheathing size, grade, and thickness for conformance with construction documents.	None				
	b. Inspect sheathing fastener size and pattern for conformance with construction documents.	None				
	c. Verify attachment to supporting elements is per contract documents.	None				
 Wood truss fabricator certification / quality control procedures 	Verify shop fabrication and quality control procedures for wood truss plant.	None				
3. Material Grading	Verify material grading for sawn lumber for compliance with construction documents. Verify manufactured lumber (LVL'S, PSL's) for conformance with	None				

	TABLE 1 – STATEMEN				,	c
MATERIAL/ACTIVITY		EXTENT of INSPECTION (Continuous, Periodic, Other, None)	COMMENTS	AGENT #	DATE COMPLETED	REV #
	construction documents.				l	
1704.6 WOOD CONSTRUCTION						
4. Wood Connections	Verify that connections are made as shown in the contract documents. For connections not specifically detailed, verify conformance with IBC 2003 Ch. 23	None				
5. Framing	Verify that framing is installed in accordance with construction documents.	None				
6. Pre-Fabricated Wood Trusses	Inspect truss and all bracing installation. Bracing to be installed per fabricator's recommendations and BCSI 1-03	None				
1704.7 SOILS						
1. Site Preparation	Inspect preparation of site for conformance with Geotechnical recommendations prior to placement of prepared fill.	Periodic		3		
2. Fill Placement	During Fill Placement verify that material and lift thickness comply with approved Geotechnical report.	Periodic		3		
3. In-Place Soil Density	Verify compliance of in-place compacted dry density with approved Geotechnical report.	Periodic		3		
1704.7 PILE FOUNDATIONS	Record installation and testing of procedures of each pile. Submit reports to building official and EOR. Reports to include pile tip cutoff elevation relative to a common benchmark.	None	No Piles on Job			
1704.10 ARCHITECTURAL WALL PANELS AND VENEERS	Verify compliance of attachment of interior and exterior Architectural veneers to supporting structure for building in Seismic Design Category E or F.		Building is Seismic Design Category B			

MATERIAL/ACTIVITY		EXTENT of INSPECTION (Continuous, Periodic, Other, None)	COMMENTS	AGENT #	DATE COMPLETED	REV #
1704.11 SPRAYED FIRE- RESISTANT MATERIAL	a. Verify conformance of the prepared surface with manufacturer's specifications prior to application of material.	None	No Sprayed Fire-Resistant material in building.			
	 Verify that substrate's ambient temperature meet manufacturer's specifications. 	None				
	c. Verify that material thickness meets design specifications.	None				
	d. Verify that the material density meets the design specifications. Test in accordance with ASTM E 605.	None				
	 Verify that bond strength between material and substrate is greater than or equal to 150 psf. Test in accordance with ASTM E 736 and IBC 2003 1704.11.5.1 – 1704.11.5.2 	None				
1704.12 EXTERIOR AND INSULATION AND FINISH	Verify conformance of EFIS installation with manufacturers and design specifications.	None	No EIFS on building.			
SYSTEMS (EIFS)	specifications.					
1704.13 SPECIAL CASES COLD FORMED METAL FRAMING						
1. Framing	Verify member size, thickness, material, and spacing is in accordance with design specifications and drawings.	None				
2. Framing Connections	Verify that member connections are in accordance with design specifications and drawings.	None				
3. Welding	Verify welding of cold formed members is in accordance with design specifications and AWS standards.	None				

MATE	RIAL/ACTIVITY	EXTENT of INSPECTION (Continuous, Periodic, Other, None)	COMMENTS	AGENT #	DATE COMPLETED	REV #
4. Light Gage Trusses	 Verify that light gage trusses are design in accordance with the loads specified on the contract documents. 	None				
	 b. Verify that light gage trusses and truss bracing is installed per manufacturers specifications, contract documents, and BCSI 1-03 guidelines. 	None				
704.10 SMOKE CONTROL	a. Test ductwork for leakage and recode device locations prior to concealment of mechanical systems.					
	 b. Prior to building occupation, perform pressure difference testing, flow measurements and detection, and control monitoring. 	None				

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State of Maine Department of Public Safety Construction Permit



Not Sprinkled

Reviewed for Barrier Free

17930

DELTA REALTY ADDITION

Located at: 380 WARREN AVENUE

PORTLAND

Occupancy/Use: INDUSTRIAL

Permission is hereby given to:

DELTA REALTY LLC SUITE 204 120 EXCHANGE STREET PORTLAND, ME 04101

to construct or alter the afore referenced building according to the plans hitherto filed with the Commissioner and now approved.

No departure from application form/plans shall be made without prior approval in writing. This permit is issued under the provision

of Title 25, Chapter 317, Section 2448 and the provisions of Title 5, Section 4594 - F.

Nothing herein shall excuse the holder of this permit for failure to comply with local ordinances, zoning laws, or

other pertinent legal restrictions. Each permit issued shall be displayed/available at the site of construction.

This permit will expire at midnight on the 24 th of February 2009

Dated the 25 th day of August A.D 2008

Commissioner

Copy-2 Architect

Comments

JAMES M. STREETER

66 GARSOE STREET PORTLAND, ME 04103



Strengthening a Remarkable City, Building a Community for Life . www.portlandmaine.gov

Planning and Urban Development Penny St. Louis Littell, Director

Planning Division Alexander Jaegerman, Director

August 6, 2008

Stephen J Bradstreet, PE Oak Engineers 400 Commercial Street, Suite 404 Portland, ME 04101 Delta Realty Co Inc. 120 Exchange Street, Suite 204 Portland, ME 04101

RE: Warehouse Addition, Rear of 380 Warren Avenue CBL: #303 E001001 Application ID: #2008-0035

Dear Mr Bradstreet,

On August 6, 2008 the Portland Planning Authority approved a minor site plan for a 2800 sq ft warehouse addition (to be added to the existing 6000 sq ft warehouse that was approved in 2001) at the rear of 380 Warren Avenue, as submitted by Delta Realty Inc and shown on the approved plan prepared by Oak Engineers and dated July 25, 2008, with the following conditions:

- i. Truck backing maneuvers from Warren Avenue into the proposed site are prohibited; and
- ii. Tractor trailer trucks are prohibited from the proposed site (warehouse addition area to rear); and
- The applicant shall be responsible for removing all signage at the Warren Avenue entrance that conflicts or is not appropriate for two-way driveway traffic operations. Removal of the signs shall be coordinated with the Department of Public Services.

The approval is based on the submitted site plan (C-100 Rev D; C-101 Rev D; C-102 Rev D). If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

Please note the following provisions and requirements for all site plan approvals:

- 1. The above approvals do not constitute approval of building plans, which must be reviewed and approved by the City of Portland's Inspection Division.
- 2 Final sets of plans shall be submitted digitally to the Planning Division, on a CD or DVD, in AutoCAD format (*,dwg), release AutoCAD 2005 or greater.

389 Congress Street, Portland, Maine 04101-3509 Ph (207)874-8721 or 874-8719 Fx 756-8258 TTY 874-8936

- 3. A performance guarantee covering the site improvements as well as an inspection fee payment of 2.0% of the guarantee amount and seven (7) final sets of plans must be submitted to and approved by the Planning Division and Public Services Dept. prior to the release of a building permit, street opening permit or certificate of occupancy for site plans. If you need to make any modifications to the approved plans, you must submit a revised site plan application for staff review and approval.
- 4. The site plan approval will be deemed to have expired unless work in the development has commenced within one (1) year of the approval or within a time period agreed upon in writing by the City and the applicant. Requests to extend approvals must be received before the expiration date.
- 5. A defect guarantee, consisting of 10% of the performance guarantee, must be posted before the performance guarantee will be released.
- 6. Prior to construction, a pre-construction meeting shall be held at the project site with the contractor, development review coordinator, Public Service's representative and owner to review the construction schedule and critical aspects of the site work. At that time, the site/building contractor shall provide three (3) copies of a detailed construction schedule to the attending City representatives. It shall be the contractor's responsibility to arrange a mutually agreeable time for the pre-construction meeting.
- 7. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828. (Only excavators licensed by the City of Portland are eligible.)

The Development Review Coordinator must be notified five (5) working days prior to date required for final site inspection. The Development Review Coordinator can be reached at the Planning Division at 874-8632. <u>Please</u> make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. <u>Please</u> schedule any property closing with these requirements in mind.

If there are any questions, please contact Jean Fraser at 874-8728.

Sincerely,

Alexald Jo-z-

Alexander Jaegerman Planning Division Director

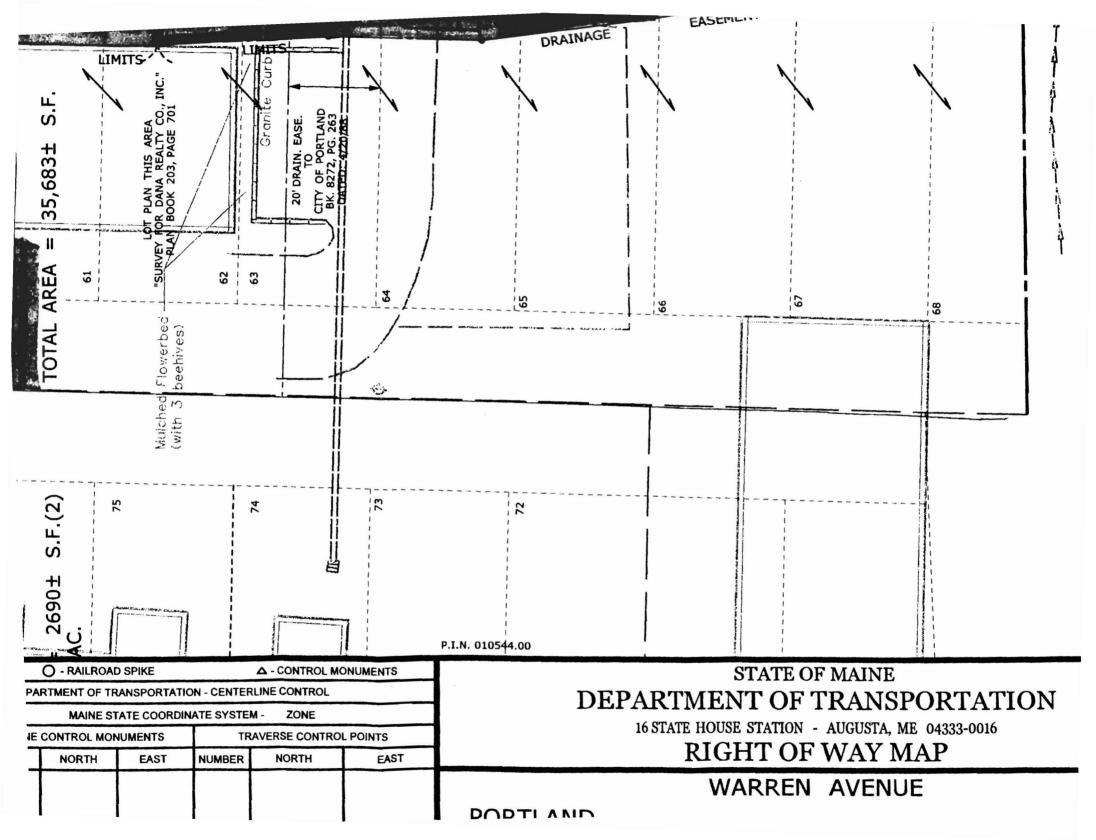
Attachment: Performance Guarantee Packet

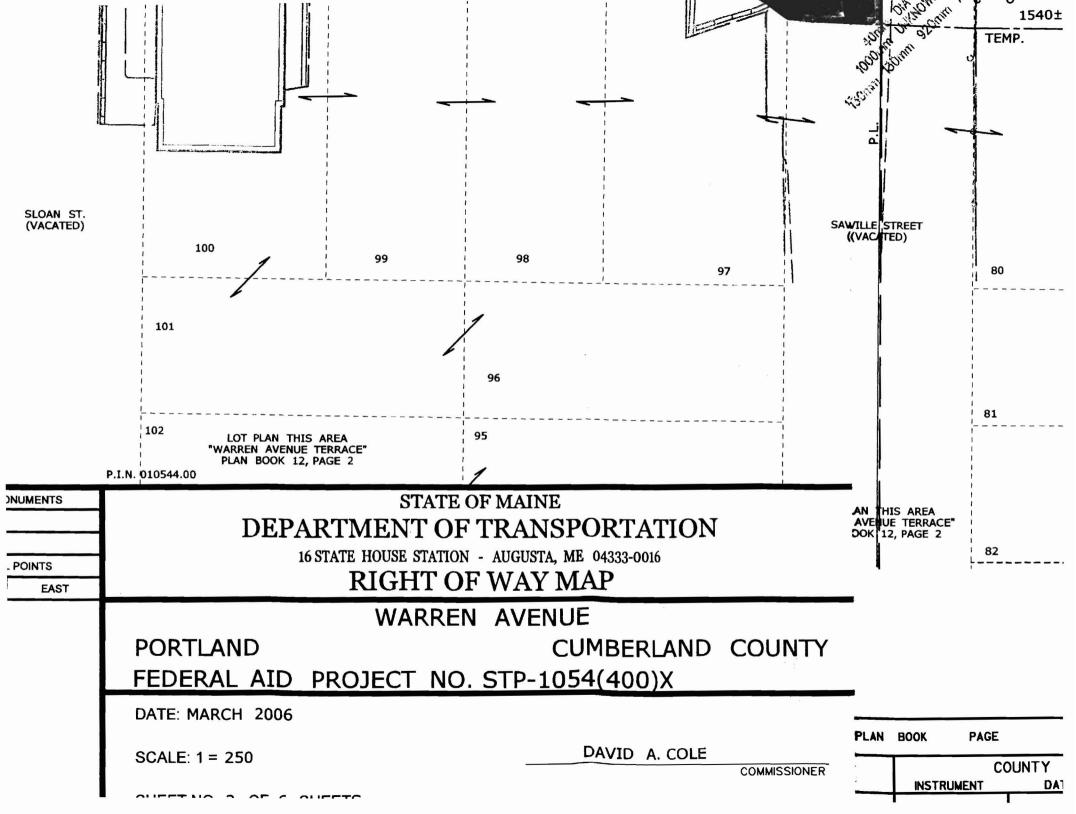
Electronic Distribution:

Penny St. Louis Littell, Director of Planning and Urban Development Alexander Jaegerman, Planning Division Director Barbara Barbydt, Development Review Services Manager Jean Fraser, Planner Philip DiPierro, Development Review Coordinator Marge Schmuckal, Zoning Administrator Jeanie Bourke, Inspections Division Lisa Danforth, Administrative Assistant Michael Bobinsky, Public Services Director Kathi Earley, Public Works

Bill Clark, Public Works Michael Farmer, Public Works Jim Carmody, City Transportation Engineer Jane Ward, Public Works Captain Greg Cass, Fire Prevention Jeff Tarling, City Arborist Tom Errico, Wilbur Smith Consulting Engineers Dan Goyette, Woodard & Curran Assessor's Office Approval Letter File Hard Copy: Project File

O. PLAN Dev Rev Warren380 Delta Warehouse Warehouse Add'n applic April 2008; APPROVAL LETTER 8.6.08.380 Warren doc





CONCRETE NOTES

L CODES

COMPLY WITH THE FOLLOWING LATEST EDITIONS AND CURRENT AMENOMENTS

- ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS"
 ACI 315 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE I.S. CRSIT-CONCRETE REINFORCING STEEL INSTITUTE, MANUAL I.S. CRSIT-CONCRETE REINFORCING STEEL INSTITUTE, MANUAL
- OF STANDARD PRACTICE
- 2. TESTING
- 2.1 LABORATORY TESTS: CONCRETE MIX DESIGN, FIELD PABRICATED CULINDERS FOR COMPRESSIVE STRENGTI-2.2 PIELD TESTS: FERDRAW FIELD TESTS FOR SILUMPER FOR CONTENT AND TEMPERATURE: FIREPARE CULINDERS FOR COMPRESSION TESTING. 4. AT 2 NOVA AND 9.2 AT 28
- 4 MATPRIALS

- 4.1 REINFORCING STEEL: GRADE GO, ASTM G15, NEW DEFORMED BARS. 4.2 REINFORCING FOR SLAES. EQUAL TO INSERMESH, 1.5 to 2000 CONCERT, OR GG WG SWG 5.5 WHT. 3.3 MORIG WARTER SHALL BE OTALL, FREE OF ANY SUBSTANCES THAT WAY BE DELYRQUES TO THY CONCERTE OR REINFORCEN STEEL.

5. CONCRETE:

- 5.1 INTERIOR SLABS: -CEMENT SHALL BE ASTM 1 SO, TYPE II PORTLAND CEMENT -28 DAY COMPRESSIVE STRENGTH: 3000 PSI MAY AGG SIZE - 344 AIR CONTENT NO AIR MAY WATER-CEMENT RATIO: 0.5 AGGREGATE SHALL CONFORM TO ASTM C33
- 5.2 WALLS AND FOOTINGS: -CEMENT SHALL BE ASTM 1 SO, TYPE II PORTLAND CEMENT -26 DAY COMPRESSIVE STRENGTH: 3000 PSI MAX. AGG. SIZE: 1 12" AIR CONTENT: 5% - 1% BY VOLUME -AIR CONTENT: 5% > 1% DT VOLUME -MAX WATER-CEMENT RATIO: 0.50 -AGGREGATE SHALL CONFORM TO ASTM C33
- 5.3 ADMIXTURES
 - PROVIDE ADMIXTURES WHICH ARE CHEMICALLY COMPATIBLE FOR THEIR INTENDED USE. COMPLY WITH MANUFACTURERS INSTRUCTIONS FOR USE. BASE DOSAGE RATES ON CEMENT CONTENT. CALCIUM CHLORIDE IS NOT ALLOWED.
 - 5.3.1 HIGH RANGE WATER REDUCERS (SUPER PLASYCIZES): EQUAL TO DARACEM I OO BY W.R. GRACE 4 OL, ISTM C 494. 5.3.2 ACCELERATORS: EQUAL TO DARASET BY W.R. GRACE 4 CO., ASTM C 400 TYPE C OR E. 5.3.3 AIR ENTRANCING, EQUAL TO DARAVAR BY W.R.

 - GRACE + CO., ASTM C-260 AND ARMY CORPS CRD-C-13.
- 5.4 CONCRETE SURFACE COATINGS
 - 5.4.1 CURING COMPOUND: "KURE-N-SEAL" BY
 - 5.4.2 BITUMINOUS DAMPPROOFING FOULD TO BRUSH GRADE FOUNDATION COATING BY EUCUD.
- 5.5 FORMS AND RELATED MATERIAL
- 5.5.1 FORMS FOR CONCRETE SURFACES THAT WILL BE BROSED IN THE FINSHED BUILDING SHALL BE PLYTORM CLASS I, US & BERTRIGK THE CONFORMING TO U.S. PRODUCT STANDARD PS I. FORMS FOR CONCRETE SURFACES NOT BROSED INTHE FINSHED
- BUILDING MAY BE PLYFORM OR MATCHED LUMBER. FORM OIL USED ON SURPACE OF FORMS SHALL BE 5.5.2 A NON-STAINING TYPE

5.6 ALUMINUM PRODUCTS:

- 5 G. NO ALUMINUM CONDUIT, PIPE, INSERTS, EEGLETS, ETC. STALL BE FLACED IN ANY CONCRETE, UNLESS COATED WITH BITUMNOSID SAMPROCHING S.G.2 NO EQUIPMENT MADE OF AUXIMUM OR ALUMINUM ALLOTS STALL DE USED FOR TWIPE INSERT OR CITUTES IN COMPETING CONCRETE TO FOMI OF PLACEMENT.
- 5.7 GROU
 - 5.7.1 NON SHRINK GROUT FOR USE UNDER COLUMN BASE PLATES AND BEAM BEARING PLATES SHALL BE EMBECO GROUT #885, PRE-MIXED, AS JANUFACTURED BY MASTER BUILDERS. OR APPROVED EQUIVALENT
- 5.8 PREFORMED EXPANSION JOINT FILLER:
 - 5.8. A NON-EXTENDING AND RESILIENT BITUMINOUS TYPE JOINT FILLER, & THICK.
- 5.9 EMBEDDED ITEMS
 - 5.9.1 EMBEDDED ITEMS SUCH AS ANCHOR BOLTS, ETC ... SHALL BE INSTALLED LISING A TEMPLATE AND BE SECURELY HEID IN PLACE DURING CONCRETE
- 5.10 SPACERS, SUPPORTS AND FASTENERS:
 - 5.10.1 FORM SPACERS, REINFORCING TIES AND CHAIRS, AND OTHER DEVICES NEEDED FOR PROPERLY SPACING, SUPPORTING, AND FASTENING REINFORCEMENT SHALL BE FROMDED, CLAY BRICKS ARE NOT ALLOWED FOR USE AS SLAB STEEL BOLSTERS.
- 5.11 VAPOR BARRIER:
 - 5.11.1 UNDERSLAB MOISTURE VAPOR BARRIER SHALL BE MADE OF A LAYER OF & MIL. POLYETHYLENE PLASTIC. PLACE VAPOR

CONCRETE NOTES CONT.

CHAMFER ALL EXPOSED EDGES AND CORNERS OF CONCRETE & OR L'SIMILAR THROUGHOUT

6.4. CONSTRUCTION JOINTS: PLACE PERPENDICULAR TO THE MAIN REINFORCEMENT. CONTINUE REINFORCEMENT ACROSS CONSTRUCTION JOINTS

PROVIDE KEYWAYS AT LEAST 1 1/2 (UNLESS

6.4.2 ISOLATION JOINTS: PROVIDE IN SLABS-ON-GRADE AT POINTS OF CONTACT BETWITEN SLABS-ON-GRADE AND VERTICAL SURFACES, SUCH AS POUNDATION WALLS, GRADE BEAMS, COLUMN PEDESTALS, AND ESEMPTIER AS INCCESSARY.

6.4.3 CONTRACTION (CONTROL) JOINT: PROVIDE IN

6.5 | READY-MIXED CONCRETE SHALL BE MINTO AND 6 5 I READY-MIXED CONCRETE SHALL BE MINTO AND DELIVERD IN ACCOMPACE WITH THE REQUIREMENTS OF FORTH IN ASTM C94.
6.5.2 ALL CONCRETE SHALL BE MIXED INTERE ITS A UNIFORM DESTRIBUTION OF THE MATERIALS BEFORE DISCHARGE, THE MIXING SHALL BE CONTINUOUS AFTER THE MIXING SHALL BE CONTINUOUS AFTER THE WATER HAS DEEN

ADDED TO THE MIX IN THE DRUM. 6.5.3 NO CONCRETE SHALL BE PLACED IN THE FORMS MORE THAN 90 MINUTES AFTER THE WATER HAS

OTHERMOSE APPROVED

6.5 CONCRETE MINING.

OTHERMISE SHOW) DREP IN CONSTRUCTION JOINTS IN WALLS, SLUK, AND BETWREN WALLS AND FOOTINGS, ACCEPTED BULKHEADS DESIGNED. FOR THIS PURPOSE MAY BE USED IN SLABS. PROVIDE WATERSTOP WIEKE INDICATED.

CONTRACTION (CONTROL) JOINT. PROVIDE IN SLAUS-ION-GRADE BY USING INSERTS OR BY SAW CUTTING TO A DEPTH. OF & THE SLAB THICKNESS PROVIDE A ONE PART ELASTONKERC JOINT SEALANT TO JOINT GROOVE, A MINIMUM OF 60 DATS AFTER SLAB PLACEMENT UNLESS

6.3 CHAMFERS

6.4 JOINTS

 SITE WORK AND CONCRETE CONTRACTORS ARE REQUIRED TO REVIEW THE ONSITE SUBSURFACE SOIL CONDITIONS WITH THE SER AT THE START OF INITIAL CONSTRUCTION SITE CONTRACTOR WILL NOTIFY SER ATTIRE EXCAVATION HAS STARTED AND PRIOR TO THE PLACEMENT OF ANY STRUCTURAL

EARTHWORK NOTES

POUNDATIONS. REMOVE ALL TOPSOIL AND UNCONTROLLED FILL FOR THE AREAS RECEIVING BUILDING FOUNDATIONS. 3. BACKNILL TO THE NECESSARY SUBGRADES REQUIRED ON THE STRUCTURAL FOUNDATION PLANS WITH CONTROLLED STRUCTURAL FILL MATERIAL MEETING THE FOLLOWING GRADATION

PERCENT PASSING SCREEN OR SIEVE SIZE 114

- 90-100 35-70 5-35 NO. 4 NO. 40 NO. 200 05
- NO. 2000 PLACE CONTROLLED STRUCTURAL FILL IN UNFORM LIFTS AND COMPACT TO A MINIMUM OF 95% OF THE MAXIMUM DENSITY IN ACCORDANCE WITH ASTM DI 557 "WODIFIED PROCTOR DENSITY
- 5. PROVIDE SITE GRADING AROUND THE PERIMETER OF THE BUILDING TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE FOUNDATION DURING AND AFTER CONSTRUCTION
- 6. MAINTAIN THE INTEGRITY OF NATURAL SOILS AND CONTROLLED Maintain the Integraty of Natural Solds and Controlled Structural Fills During Construction, Protect footing and Structure Subgrades Agards needing and Excessive Wetting, Remove and Refill Prozen Subgrades, Moisture Condition, or Reflace Excessively WET Subgrades Matrials
- 7. NOTIFY ENGINEER TO OBSERVE SUBGRADES PRIOR TO PLACING FOOTINGS. FOOTINGS ARE DESIGNED FOR A MIN. SOIL BEARING CAPACITY OF 2000 SP PER S.W. COLE GEOTECH REPORT.
- CONTRACTOR SHALL IMMEDIATELY NOTIPY ENGINEER IP LEDGE 15 ENCOUNTERED TO DETERMINE PINNING REQUIREMENTS.
- B ENCONTEXED TO DETEMMENT FINANCIAL CONTRACT, SO DETEMMENT STATUS STATUS CONTRACTOR AND A CONTRACT AND A CON
 - COMPACT CONTROLLED STRUCTURAL FILLS IN ACCORDANCE WITH THE FOLLOWING SCHEDULE AND ASCM DJ 557, USE UNLY HAND-OPERATED EQUIPMENT ADJACENT TO WALLS, FILL BOTH SUDES OF WALLS TO EQUAL ELEVATIONS BEFORE COMPACTING.

DEGREE OF COMPACTION: COMPACT TO THE POLLOWING MINIMUM DENSITIES:

FILL AND BACKFILL LOCATION	DENSITY
UNDER STRUCTURE FOUNDATIONS	95% OF MAX.
TOP 2 PEET UNDER PAVEMENT	95%
BELOW TOP 2 FEET UNDER PAVEMENT	92%
TRENCHES THROUGH UNPAVED AREAS	90%
EMBANKMENTS	90%
PIPE BEDDING	92%
BESIDE STRUCTURE FOUNDATION WALLS.	
TANK WALLS AND RETAINING WALLS	90%
UNDER PIPES THROUGH STRUCTURAL FILLS	90%
UNDER DRAIN FILTER SAND	92%
MAXIMUM DENSITY: ASTMD 557, MODIFIE	D.

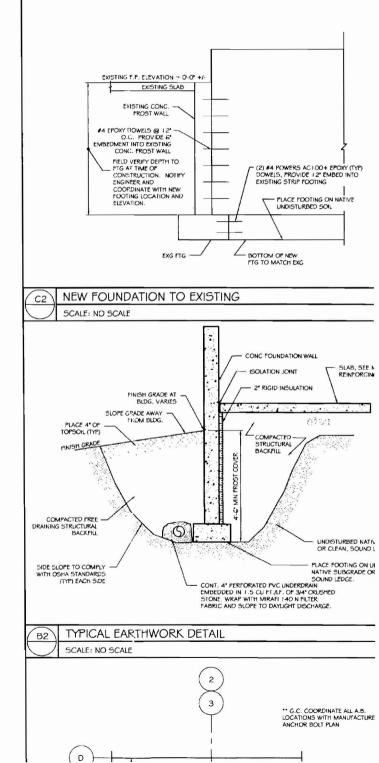
FIELD DENSITY TESTS: ASTMD1556 (SAND CONE). ASTMD2: 67 (RUBBER BALLOON), OR ASTMD2922 (NUCLEAR METHODS).

CONTRACTOR IS REQUIRED TO CONFORM TO OSHA (29 PART 1926.650-652) SUBPART P "CONSTRUCTION STANDARD FOR EXCAVATIONS".

GENERAL STRUCTURAL NOTES

- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE STATE AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO: "NTRNATIONAL BUILDING CODE 2003 ED
- ANSI ASCE 7-02 -ACI 318-99 BUILDING CODE REQUIREMENTS FOR
- REINFORCED CONCRETE ALINI UNLED CONCRETE" -ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS"

- 3. FLOOR DESIGN LOADS: 125 PSF UGHT WAREHOUSE STORAGE
- 4 VAND LOADS
- N.A. COLUMN REACTIONS PROVIDED BY METAL BUILDING FABRICATOR. CONTRACTOR SHALL BURG TO THE ATTENTION OF THE ENGINEER ANY CONDITIONS DIFFERENT ROW THOSE SHOWN ON THE DRAWINGS AND ALSO ANY CONDITIONS THAT REVENT THE CONTRACTORS COMPLETION OF THE WORK AS SHOWN ON THE CONSTRUCTION DRAWINGS
- 6 ALL WORK SHALL BE PERFORMED BY PERSONS QUALIFIED IN THEIR TRADE AND LICENSED TO PRACTICE SUCH TRADE IN THE STATE IN WHICH THE PROJECT IS LOCATED
- THESE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ANY ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS, IN ADDITION TO SPECIFICATIONS AND ANY SHOP DRAWINGS PROVIDED BY SUBCON TRACTORS AND SUPPLIERS
- ALL DIMENSIONS, ELEVATIONS, AND CONDITIONS SHALL BE VERIFIED IN THE FIELD BY GENERAL CONTRACTOR (G.C.) AND ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF



- MORE THAN 30 MINUTES AFTER THE WATER HAS BEEN ADDED. AFTER THE MAXMUM WATER CEMENT RATO HAS BEEN ACHIEVED, RETEMPERING OF THE CONCRETE WILL NOT BE ALLOWED, UNLESS APPROVED BY ENGINEER G.G. CONCRETE PLACEMENT
- CONCENT FOCUSION CONCENT CONTINUCIUSIY IN LAYERS NOT DEEPER TIME 241 OVER PERVOUS LAYERS WICH ARE STULL PASTIC, AVOID COLD JOINTS, CONSOLDATE CONCENTE BY MICCHARGEN LINEARCHARGEN CONCENT SUPPLIEMENTED BY TAND SPECIAL CONCENT UNDATCRS TO TRANSPORT CONCENT. G.G.2, TOT WEATHER TALONG, COMMIN MEESH CONCENTE TRANSPORT CONCENT. SOFTAND DOT MORE THAN OUT AT THE SOFTAND THE MACHINE ON OUT 1255 THM.

SOFF AND NOT MORE THAN BOT AT THE POINT OF PLACEMENT 6.7 CONCRETE CURING

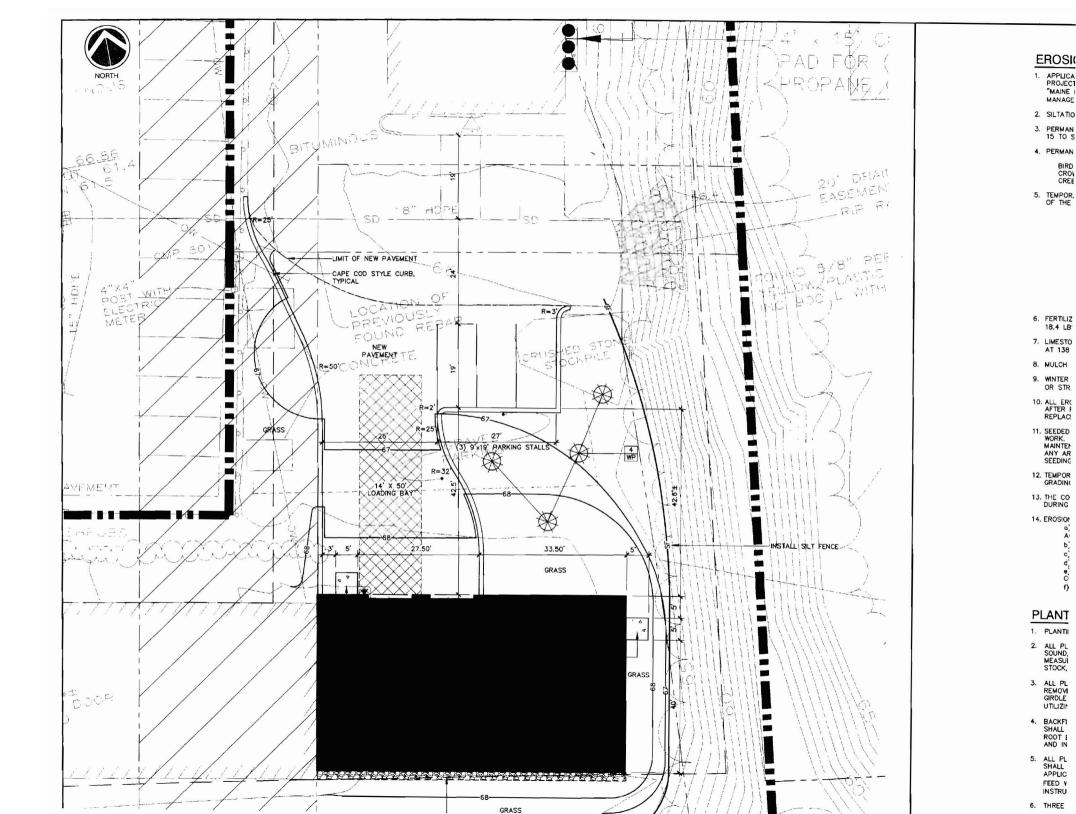
COMPLY WITH ACI 308, LATEST EDITION COMPLY WITH ACI 306 FOR HOT WEATHER CONCRETING. PROVIDE A MINIMUM OF A 7 DAY CONTINUOUS MOISTURE CURL BY COVERING CONCRETE SURFACE WITH A WET ABSORPTIVE COVER; MAINTAIN SATURATED COVER CONDITION. COVER, MANITAIN SATURATED COVER CONDITION. Auternative Curring Entopols will convert be allowed if approved by Engineer. Contractor will submit Alternative Curring PRODUCTS and Methods for Reverv and Approval. Also, Maintain Concrete Curring Temperature Above 50°

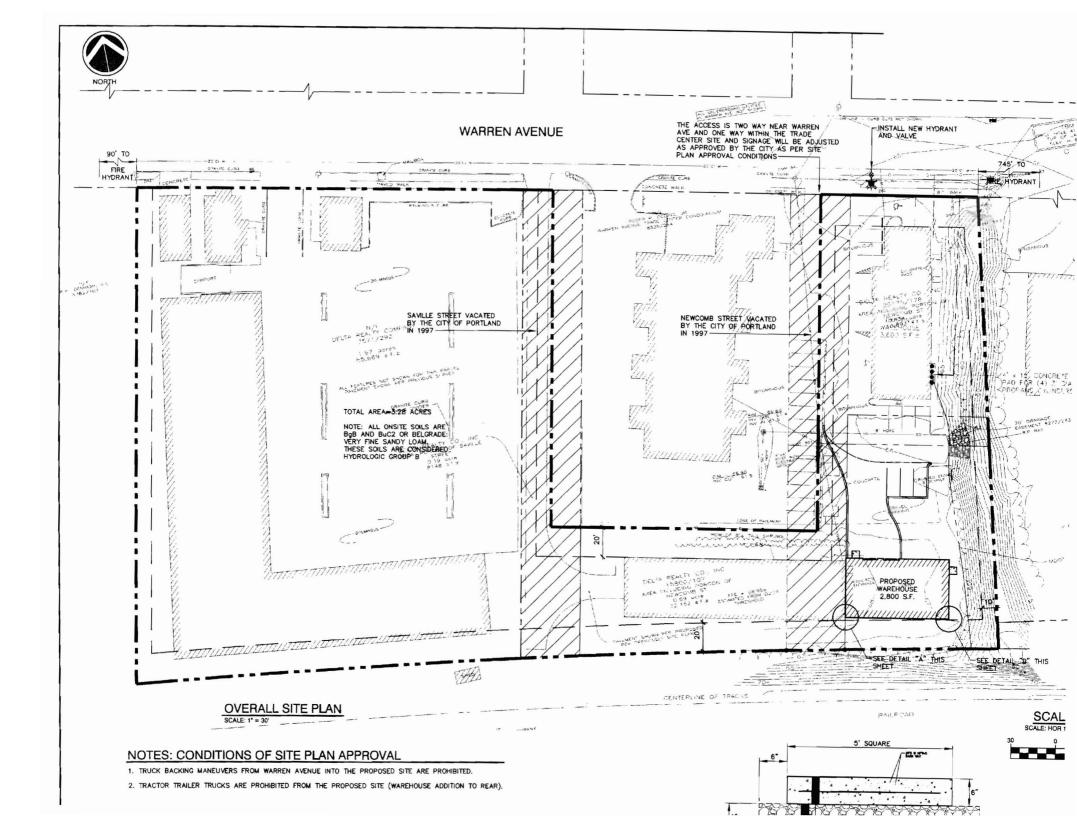
- 6.7 I SLABS. USE MOISTURE CURE OR CURING COMPOUND. APPLY CURING COMPOUND WITHIN 2 HOURS OF INNL INVENING BY SPRAY OR ROLLER. RECORT AREAS SUBJECT TO HEAVY RAINFALL DO NOT USE CURING CONTOUND ON SLABS WHICH WAL RECEIVE LOUID (LOCR. HARDENC RO (THER HINSITS).
- 6.7.2 FORMED SURFACES: CURE FORMED SURFACES WITH FORMS IN PLACE FOR ENTIRE CURING PERIOD. FUKING IN FLACE TOKE KHINE CURING FEROD. DURING COLD WATHTER CURING, FRONDE CAST-IN TERMOMETERS FOR MONITORING CONCRETE CURING TEMPTERATURE AT LOCATIONS AS DIRECTED BY ENGINEER: MAINTAIN A SOFT WITH USE OF INDIRECT HEAT OR INSULATIVE DIANKETS.

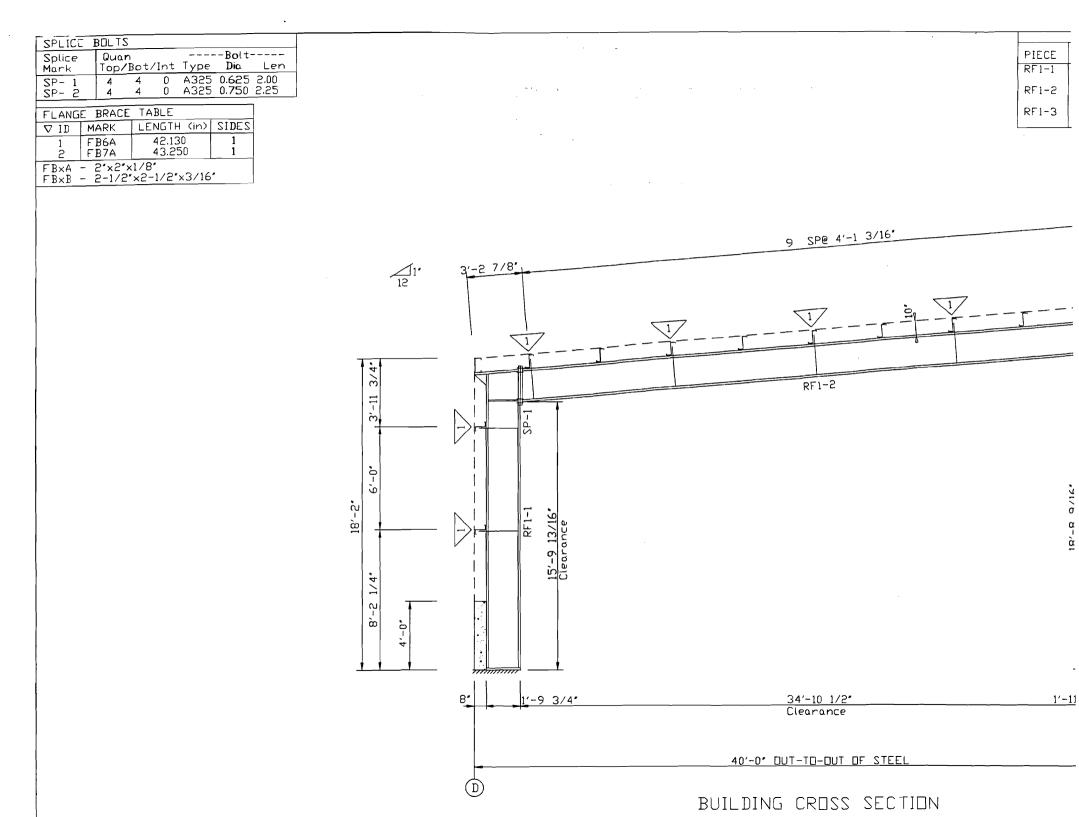
6.8 ANCHOR BOLTS: USE TYPE, SIZE, AND LENGTH AS

- - BUILDINGS" AISC STEEL CONSTRUCTION MANUAL -SISI COLD FORMED STEEL DESIGN MANUAL -ANSI-AF4PA NDS-1 997

 - 2. ROOF DESIGN LOADS. N.A. COLUMN REACTIONS PROVIDED BY METAL BUILDING FABRICATOR.

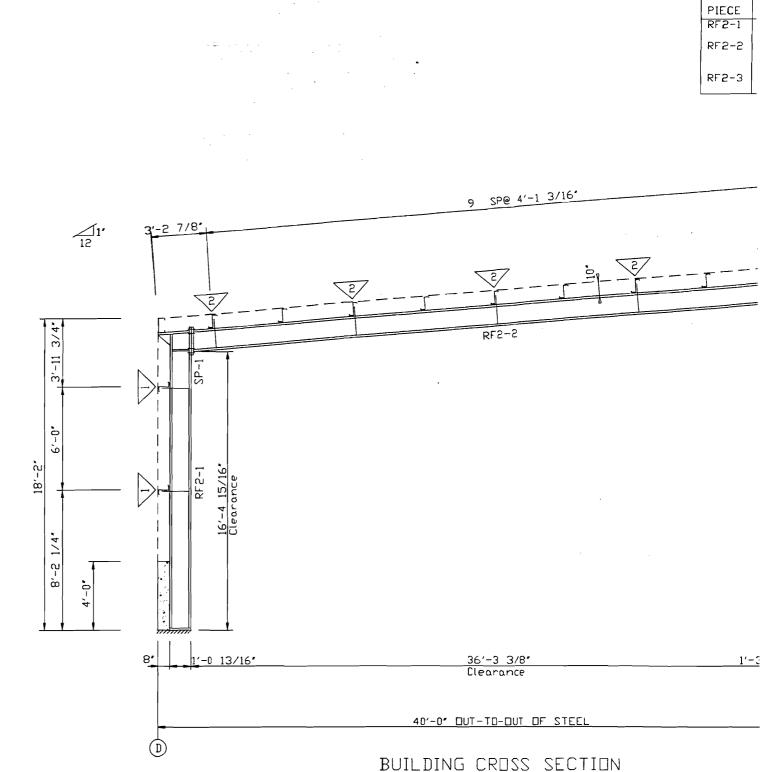






SPLICE BOLTS						
Splice Mark		uan p/Bot	t/Int		Bolt· Dia	Len
SP- 1	4		0		0.750 0.750	
FLANGE	FLANGE BRACE TABLE					
∇ ID	MAR	< L			SIDES	
1 2 3 4	FB2 FB4 FB3 FB3	A A	27.13 27.75 27.63 28.75	50 80	1 1 1 1	
ERVA -	FBxA - 2'x2'x1/8' FBxB - 2-1/2'x2-1/2'x3/16'					

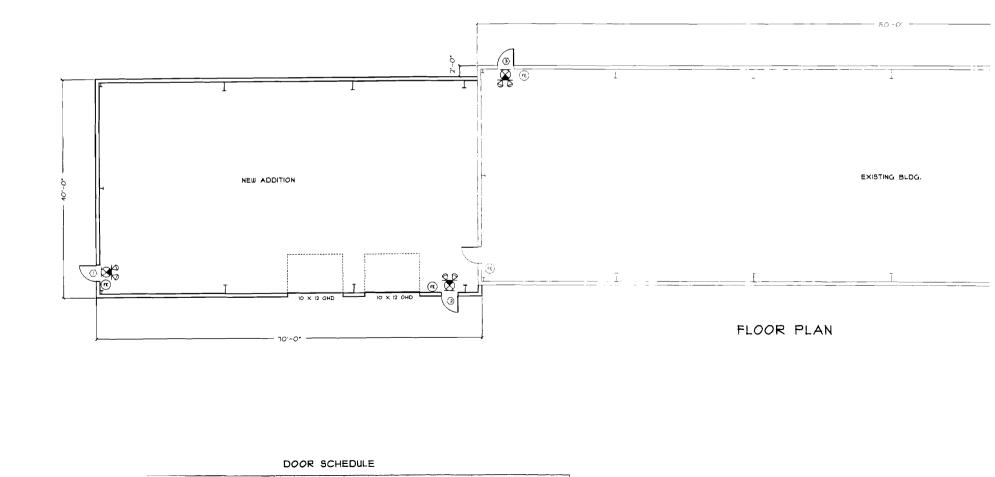
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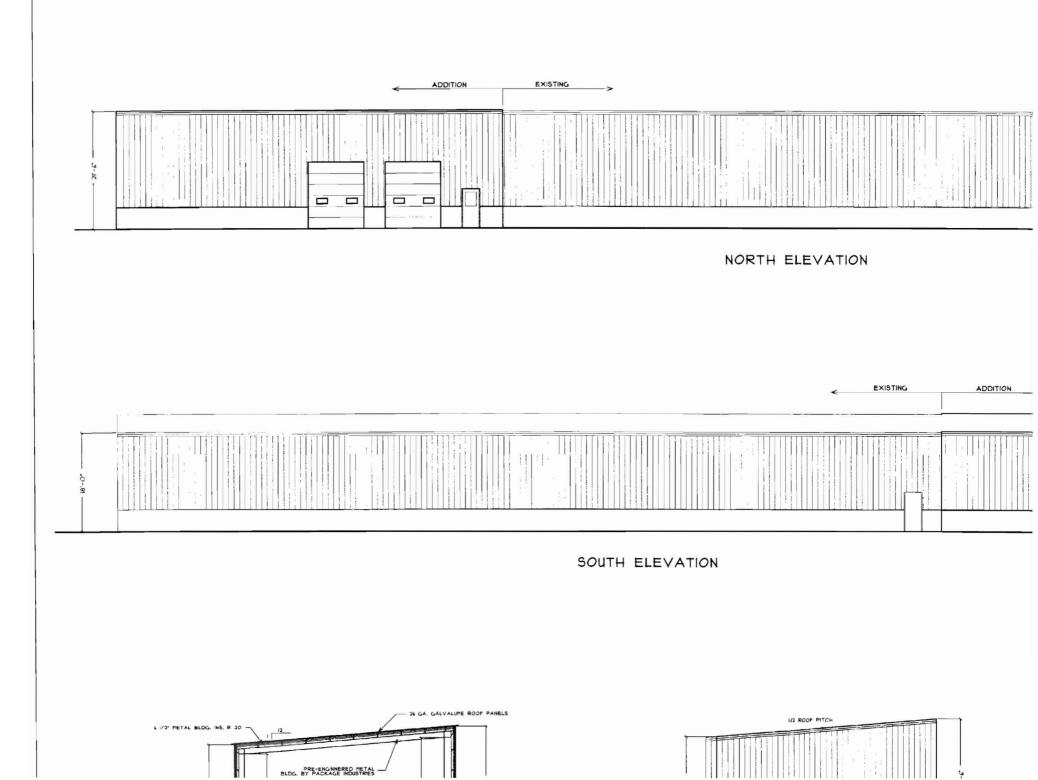


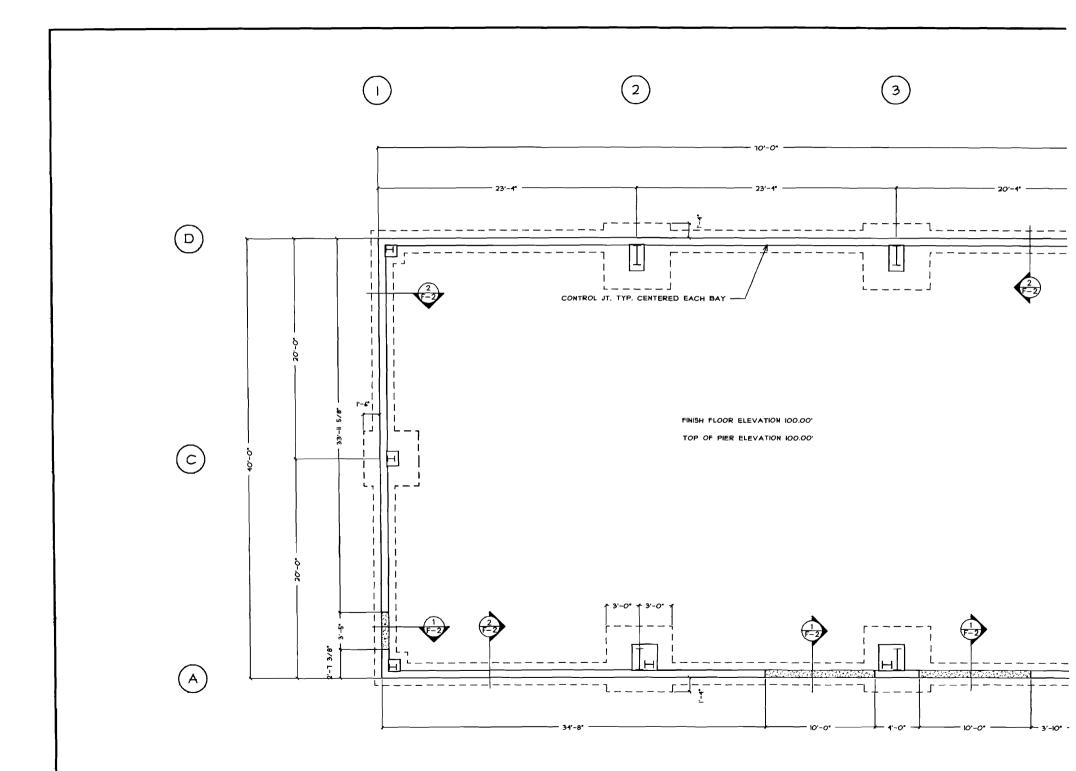
OCCUPANT LOAD - TABLE 1004.12	18
USE GROUP CLASSIFICATION - SECTION 3	9-1
TYPE OF CONSTRUCTION - TABLE 503	
ACTUAL BUILDING AREA	8,800 S.F.
BUILDING AREA LIMITATION - TABLE 503	9.000 S.F.
STREET FRONTAGE INCREASE - 5042	NA
AUTOMATIC SPRINKLER SYS. INCREASE - 5063	NONE
ALLOWABLE BUILDING AREA	9,000 S.F.
BUILDING HEIGHT	21-6
FIRE SUPPRESSION:	NA
FIRE WALLS & PARTY WALLS	
STAIR ENCLOSURES	NA
SHAFTS	NA
EXIT ACCESS CORRIDORS	NA
INTERIOR LOAD BEARING WALLS	NA
STRUCTURAL MEMBER SUPPORTING WALLS	NA
FLOOR CONSTRUCTION	NA
ROOF CONSTRUCTION	NA
INCIDENTAL SPACES	NA
ACCESSORY USE	
FIRE EXTINGUISHERS	SEE FLOOR PLAN
GENERAL NOTES	

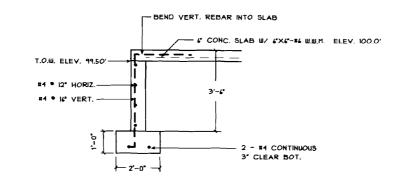
NFPA IOI: CODE DATA - 2006	EDITION
OCCUPANT LOAD - TABLE 1.3.1.2	L NA
USE GROUP CLASSIFICATION	STORAGE
TYPE OF CONSTRUCTION	V (000)
ACTUAL BUILDING AREA	8,800 S.F.
BUILDING HEIGHT	21'-6"
FIRE SUPPRESSION:	NONE
FIRE WALLS & PARTY WALLS	NA
STAIR ENCLOSURES	NA
SHAFTS	NA
EXIT ACCESS CORRIDORS	NA
INTERIOR LOAD BEARING WALLS	NA
STRUCTURAL MEMBER SUPPORTING WALLS	NA
FLOOR CONSTRUCTION	NA
ROOF CONSTRUCTION	NA
INCIDENTAL SPACES	NA
ACCESSORY USE	NA .
FIRE EXTINGUISHERS	SEE FLOOR PLAN
GENERAL NOTES	
	1 1

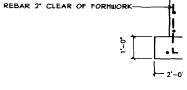
IECC - 2003 CLIMATE 2	TONE 15
WINDOW TO WALL RATIO (WWR)	5,40 %
SLAB OR BELOW GRADE WALL REQUIRED "R" VALUE	0
SLAB OR BELOW GRADE WALL ACTUAL "R" VALUE	10
ROOF ASSEMBLIES REQUIRED "R" VALUE	20
ROOF ASSEMBLIES ACTUAL 'R' VALUE	20
FLOORS OVER UNCOND, SPACE REQUIRED "R" VALUE	NA
FLOORS OVER UNCOND, SPACE ACTUAL "R" VALUE	NA
ABOVE GRADE WALLS REQUIRED "R" VALUE	13
ABOVE GRADE WALLS ACTUAL "R" VALUE	13
CHU OR MASONRY WALLS REQUIRED 'R' VALUE	5
CHU OR MASONRY WALLS ACTUAL "R" VALUE	5
WINDOWS & GLASS DOORS REQUIRED SHOC	ANY
UNDOWS & GLASS DOORS REQUIRED "" VALUE	r. 1
PASS DOORS ACTUAL "" VALUE	.4
OVERHEAD DOORS ACTUAL "" VALUE	.06
WINDOWS ACTUAL "" VALUE	NA











#4 . 12" HORIZ.~

#4 * 14" VERT-

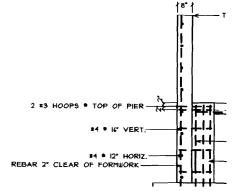
|8" |↓ ||

SECTION THRU DOOR OPENINGS

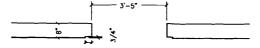
SCALE: 1/2"-1-0"







OUTSIDE







$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		PIECE RF1-1 RF1-2 RF1-3
	3 SPE 4-1 3/16	
	8 <u>1</u> 1-9 3/4 34'-10 1/2" Clearance	1′-11
	40'-0" DUT-TD-DUT DF STEEL	
	D BUILDING CROSS SECTIO	Ν

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SPLICE BOLTS						
Splice Mark	Quan				Len	
SP- 1 SP- 2	4	4 0	A325	0.750		
	FLANGE BRACE TABLE					
	MARK	LENGTH	(in)	SIDES		
22	F B2A F B4A F B3A F B5A	27.13 27.75 27.63 28.75	50 30	1 1 1 1		
FB×A - 2'x2'x1/8' FB×B - 2-1/2'x2-1/2'x3/16'						

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