Please Read
Application And
Notes, If Any,
Aftached

This is to certify that 32 MAPLEWQODLLC $/ 32 \mathrm{M}$
has permission to $\qquad$ Build new 2unit Duplex each AT 36 MAPIEWOODST
provided that the person or persons, fi of the provisions of the Statutes of $\mathrm{Ma}_{2}$ the construction, maintenance and us this department.

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

OTHER REQUIRED APPROVALS
Fire Dept. $\qquad$
Haalth Dept. $\qquad$
Appeal Board
Other $\qquad$

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


| Permit Taken By: <br> ldobson | Date Applied For: <br> $08 / 27 / 2010$ | Zoning Approval |
| :--- | :--- | :--- | :--- |

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

OCT 122010<br>City of Portland



## 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 <br> Please call 874-8703 or 874-8693 (ONLY) <br> or email: buildinginspections@portlandmaine.gov 

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the City of Portland Inspection Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months, if the project is not started or ceases for $\mathbf{6}$ months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue with construction.

X_Footing/Building Location Inspection: Prior to pouring concrete or setting precast piers
$\qquad$ Foundation Inspection: Prior to placing ANY backfill for below grade occupiable space
$\qquad$ Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling

X Final/Certificate of Occupancy: Prior to any occupancy of the structure or use. NOTE: There is a $\$ 75.00$ fee per inspection at this point.

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

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

| Owner Name: <br> 32 MAPLEWOOD LLC | Owner Address: <br> 200 RIVERSIDE INDUSTRIAL PAR | Phone: |
| :--- | :--- | :--- |
| Contractor Name: <br> 32 Maplewood LLC | Contractor Addres: <br> 200 Riverside Ind Pkwy Portland | Phone <br> (207) 939-9300 |
| Phone: | Permit Type: <br> Duplex |  |

1) Separate permits shall be required for future decks, sheds, pools, and/or garages.
2) This property shall remain a two family dwelling. Any change of use shall require a separate permit application for review and approval.
3) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work. The project does not indicate a daylight basement. No rear decks (other than the minimum entryway with stairs) are being shown on the permit and as such are not approved. Separate permits shall be required for any rear decks.

Dept: Building
Status: Approved with Conditions
Reviewer: Jeanine Bourke
Note:

Approval Date: $10 / 12 / 2010$
Ok to Issue:

1) Those building a new single dwellings shall install a CO detector in each area within or giving access to bedrooms. That detection must be powered by the electrical service in the building and battery.
2) Permit approved based on the plans submitted and reviewed w/owner/contractor, with additional information as agreed on and as noted on plans.
3) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.
4) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approrval prior to work.
5) All penetrations between dwelling units and dwelling units and common areas shall be protected with approved firestop materials per Sec. R317.3.1.2 of the IRC
6) Fastener schedule per the IRC 2003

## Comments:

## 8/31/2010-mes: WAIT FOR PLANNING SIGN OFF

## 9/30/2010-jmb: Received DRC email approval

10/5/2010-jmb: Spoke with Chris L. For details from review checklist, some corrections noted on list for approval. Main items are the continuity of the fire barrier especially at the jog in the basement wall and to the exterior walls and, the STC rating. He will call contractor for a meeting.
10/12/2010-jmb: Chris L. Came in with contractor, changing barrier wall to $2 \times 6$ insulated, continuous at jog in basement.


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.


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.porthandmainegev, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.
I hereby certify that I ann 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 as 0 aron laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I ce fit thar el Bede Ceteris 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.

## Jeanie Bourke - 32 Maplewood Street, Duplex - Building Permit

```
From: Philip DiPierro
To: Code Enforcement & Inspections
Date: 9/30/2010 10:45 AM
Subject: }32\mathrm{ Maplewood Street, Duplex - Building Permit
```

Hi all, this project, Site Plan \#10-79900018 at 32 Maplewood Street, meets minimum DRC site plan requirements for the issuance of the building permit. Pleases see HTE for sign off.

Feel free to contact me with any questions. Thanks.
phil


Sirengtbening a Remarkable City, Building a Community for Life , whmportandmane.gov

Planning \& Urban Development Department
Penny St. Louis Littell, Director
Planning Division
Alexander Jeegerman, Director
AUGUST 24, 2010

| Chris Lefevre | Lee Allen |
| :--- | :--- |
| 32 Maplewood, LLC | Northeast Civil Solutions |
| 200 Riverside Ind. Parkway | 153 US Route 1 |
| Portland, ME 04103 | Scarborough, ME 04074 |

Project Name: Maplewood Street Duplex
Project ID: 10-79900018
Project Address: 32 Maplewood St.
Planner: Erick Giles, AICP, LEED AP
Dear Chris,
On August 24, 2010, the Portland Planning Authority approved a minor site plan for the Maplewood Street Duplex at 32 Maplewood St. as shown on the approved plan prepared by Lee Allen of Northeast Civil Solutions and dated August 20, 2010. The approval is based on the submitted site plan. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

## Standard Conditions of Approval

Please note the following standard conditions of approval and requirements for all approved site plans:

1. The site shall be developed and maintained as depicted in the site plan and the written submission of the applicant. Modification of any approved site plan or alteration of a parcel which was the subject of site plan approval after May 20, 1974, shall require the prior approval of a revised site plan by the Planning Authority pursuant to the terms of Chapter 14 of the Portland Land Use Code.
2. The above approvals do not constitute approval of building plans, which must be reviewed and approved by the City of Portland's Inspection Division.
3. 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.
4. 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 the subdivision plat for recording at the Registry of Deeds or 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 subdivision or site plan application for staff review and approval.
5. 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.
6. A defect guarantee, consisting of $10 \%$ of the performance guarantee, must be posted before the performance guarantee will be released.
7. 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.
8. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permits) 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. Please 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 you have any questions, please contact Erick Giles at 207-874-8723 or egiles@portlandmaine.gov

Sincerely,


Portland Planning Division Director
Attachments:

1. Performance Guarantee Packet

Electronic Distribution:
Penny St. Louis Littell, Director of Planning and Urban Development Alexander Jaegerman, Planning Division Director
Barbara Barhydt, Dcvelopment Review Serviees Manager
Eric Giles, Aiep
Planner/Senior Planner
Philip DiPierro, Development Review Coordinator
Marge Schmuckal, Zoning Administrator
Tammy Munson, Inspections Division Director
Gayle Guertin, Inspections Division
Lannie Dobson, Inspeetions Division
Michael Bobinsky, Public Serviees Director
Kathi Earley, Public Services
Bill Clark, Public Services
David Margolis-Pineo, Deputy City Engineer
Greg Vining, Publie Services
John Low, Public Services
Jane Ward, Public Services
Keith Gautreau, Fire
Jeff Tarling, City Arborist
Tom Errico, TY Lin
Dan Goyette, Woodard \& Curran
Assessor's Office
Approval Letter File
Hard Copy: Project File

Applicant: Chris le Fevre
Date: $7 / 13 / 10$
Address: $32 m$ aplawood St c-B-L: 437-A-7
frontpr-ge $\rightarrow+$ CHE ifilithist AGAINST ZONING ORDINANCE
Date-
Zone Location - R-S
Interior or corner lot -

$$
42^{\prime} \times 28^{\prime}=1174^{4}
$$

Proposed Usework - to Con Sfruct A Duplar> on ANew lot
Sayage Disposal. (ity)
Lot Street Frontage - $50^{\prime}$ min $-60^{\prime} \mathrm{ScAl}$ ad
Frout Yard-20'mun - $20^{\prime}$ a shom 29'scales (towzrd MaplaWbod)
Rear Yurrl. $20^{\prime} \mathrm{M}$ بem 20't show 34' to buethead
 $2 \times 6$ ea
rearpoughes - $5 \times 6$ rear bultheot
Projections. Afront poch
'stiflad ivene hause islacated
Height-35'mAX. $\sim 23^{\prime} \mathrm{S}_{5 \times 1}$ thand
Lot Area- $\mathrm{b}_{1}, 000$ 贵 $\mathrm{mma}-20,068 \mathrm{~F}$
Lot Coverage Impervious Surfuce - $40 \%$ MAX 018027.2 m MkX Area per Family - $3,000^{\$} / \mathrm{Du}=6,000$ - Showin 20,068
Off-street Parking - 2ea ol 4spes req - shoms 4speS/NCGANAje Loading Bays- N/A Shown
Site Plan-H $10-79900018$
Shoreland Zoning/Stream Protection - N/A
Flood Plains. pAncl 7 -zane $X$ NogANAgl. NoDeck

Nognagl.
NCDNylight basement undrated on Flans


Planning \& Urban Devalopment Department<br>Penny St. Louis Littell, Director<br>Planning Division<br>Alexander Jaegerman, Director

August 24, 2010

## Chris Lefevre

32 Maplewood, LLC
200 Riverside Ind. Parkway
Portland, ME 04103
Project Name: Maplewood Street Duplex Project ID: Project Address: Planner:

10-79900018
32 Maplewood St. Erick Giles, AICP, LEED AP

Dear Chris,

Lee Allen
Northeast Civil Solutions
153 US Route 1
Scarborough, ME 04074

On August 24, 2010, the Portland Planning Authority approved a minor site plan for the Maplewood Street Duplex at 32 Maplewood St. as shown on the approved plan prepared by Lee Allen of Northeast Civil Solutions and dated August 20, 2010. The approval is based on the submitted site plan. If you need to make any modifications to the approved site plan, you must submit a revised site plan for staff review and approval.

## Standard Conditions of Approval

Please note the following standard conditions of approval and requirements for all approved site plans:

1. The site shall be developed and maintained as depicted in the site plan and the written submission of the applicant. Modification of any approved site plan or alteration of a parcel which was the subject of site plan approval after May 20, 1974, shall require the prior approval of a revised site plan by the Planning Authority pursuant to the terms of Chapter 14 of the Portland Land Use Code.
2. The above approvals do not constitute approval of building plans, which must be reviewed and approved by the City of Portland's Inspection Division.
3. 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.
4. 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 the subdivision plat for recording at the Registry of Deeds or 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 subdivision or site plan application for staff review and approval.
5. 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.
6. A defect guarantee, consisting of $10 \%$ of the performance guarantee, must be posted before the performance guarantee will be released.
7. 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.
8. If work will occur within the public right-of-way such as utilities, curb, sidewalk and driveway construction, a street opening permits) 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. Please 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 you have any questions, please contact Erick Giles at 207-874-8723 or egiles@portlandmaine.gov

Sincerely,


Alexander Jaegerman 33
Portland Planning Division Director
Attachments:

1. Performance Guarantee Packet

Electronic Distribution:<br>Penny St. Louis Littell, Director of Planning and Urban Development<br>Alexander Jaegerman, Planning Division Director<br>Barbara Barhydt, Development Review Services Manager<br>Eric Giles, Aicp Planner/Senior Planner<br>Philip DiPierro, Development Review Coordinator<br>Marge Schmuckal. Zoning Administrator<br>Tammy Murson, Inspections Division Director<br>Gayle Guertin, Inspections Division<br>I annic Dobson, Inspections Division<br>Michael Bobinsky. Public Services Director<br>Kathi Earley, Public Services<br>Bill Clark, Public Services<br>David Margolis-Pinco, Deputy City Engineer<br>Greg Vining. Public Services<br>John Low. Public Services<br>Jane Ward, Public Services<br>Keith Gautreau, Firc<br>Jeff Tarling, City Arborist<br>Tom Errico. TY Lin<br>Dan Goyetic, Woodard \& Curran<br>Assessor's Office<br>Approval Letter file<br>Hard Copy: Project File

City of Portland Development Review Application Planning Division Transmittal form


Distribution List:

| A Planner | Erick | $\square$ Parking | John Peverada |
| :--- | :--- | :--- | :--- |
| $\square$ ZoningAdministrator | Marge Schmuckal | $\square$ Design Review | Alex Jaegerman |
| $\square$ Traffic | Tom Enrico | $\square$ Corporation Counsel | Danielle West-Chuhta |
| $\square$ Stormwater | Dan Goyette | $\square$ Sanitary Sewer | John Emerson |
| $\square$ Fire Department | Keith Gautreau | $\square$ Inspections | Tammy Munson |
| $\square$ City Arborist | Jeff Carling | $\square$ Historic Preservation | Deb Andrews |
| $\square$ Engineering | David Margolis- <br> Pineo | $\square$ Outside Agency |  |
|  |  | $\square$ DRC Coordinator | Phil DiPierro |

Preliminary Comments needed by: July 21, 2010
Final Comments needed by: July 28, 2010


STRVI:ING INGINILRIVG I, IVI)PINNING

## Northeast Civil Solutions <br> INCORPORATED

July 8, 2010

Ms. Barbara Barhydt<br>Development Review Manager<br>Dept of Planning and Urban Development<br>Portland City Hall<br>389 Congress Street<br>Portland, ME 04101

## tel


fax

## RE: Duplex at 32 Maplewood Street

Dear Barbara,
Enclosed please find necessary materials for review of a proposed duplex residence at 32 Maplewood Street. Northeast Civil Solutions understands that this review is completed administratively and does not require Planning Board Approval.

The proposed duplex will be located on a lot that was previously split. The lot is $20,068 \mathrm{sf}(0.46 \mathrm{Ac})$ in size. The building has a $1,176 \mathrm{sf}$ footprint, with a total floor area of $2,352 \mathrm{sf}(1,176 \mathrm{sf}$ per unit). The lot is located in the R-5 Residential Zone and is not burdened by any easements or restrictions. It is anticipated that solid waste will be handled by curb side pickup.

A request for adequate capacity has been made to the City of Portland for wastewater and Portland Water District for water. See attached request letters to each utility.

The lot was previously undeveloped with stormwater generally sheet flowing toward the municipal drainage system in Maplewood Street. However a portion of this stormwater flows over abutting property. After construction it is anticipated that stormwater will flow via swales designed on either side of the driveway to the municipal drainage system in Maplewood Street without significant impact to abutting property owners.

The construction of this project is anticipated to take atleast 6 months to complete. This project requires administrative review from the planning staff, no other permits are required. A current deed is enclosed to indicate the applicants' interest in this property.

Please do not hesitate to contact me if you have any questions or concerns.

Sincerely,
Northeast Civil Solutions, Inc.
the celem
Lee Allen, P.E.
Vice President

## Northeast Civil Solutions

INCORPORATED

иหw. morleaticnalsolations.con

July 9, 2010

|  | Mr. Jamie Paschal, Design Engineer |
| :--- | :--- |
| 15.5 L'.S. Roure I | Portland Water District |
| 225 Douglass Street |  |
| Scarborough | Portland, ME 04104 |
| Mance 04074 | RE: 32 Maplewood Street - Proposed Duplex |

tel
207.883 .1000
800.882 .2227
fax
207.883 .1001

## Dear Frank,

Enclosed please find necessary materials necessary for your review of the proposed water service connections with the development of a 2 -unit dwelling at 32 Maplewood Street, currently a vacant lot. The proposed building has been designed with separate services to each unit. Please send a letter of adequate capacity at your earliest opportunity.

Please do not hesitate to contact me if you have any questions or concerns. Thanks.

Sincerely,
Northeast Civil Solutions, Inc.
the clem
Lee Allen, P.E.
Vice President

## Northeast Civil Solutions

INCORPORATED
Hyw. manheasteryilsolutions.com

July 9, 2010

|  | Mr. Frank Brancely, Sr. Engineering Technician <br> Department of Public Services <br> 153 1:S. Routc 1 |
| :--- | :--- |
| Scarborough | Portland, ME 04101-2991 |
| Aance 04074 | RE: 32 Maplewood Street - Proposed Duplex |

tel
207.883.1000
800.882 .2227
fax
207.883.1001

## Dear Frank,

Enclosed please find necessary materials necessary for your review of the proposed wastewater flows being introduced with the development of a 2 -unit dwelling at 32 Maplewood Street, currently a vacant lot. The proposed building is to have a total of 4 bedrooms, which at 90 GPD per bedroom equates to 360 GPD for the development.

If you have any questions or concerns please do not hesitate to contact me. Thanks.

Sincerely,
Northeast Civil Solutions, Inc.


Lee Allen, P.E.
Vice President

## DEED OF SALE BY PERSONAL REPRESENTATIVE (TESTATE)

KNOW ALL PERSONS BY THESE PRESENTS, that I, Cynthia P. Marsh, of Woolwich, in the County of Saggadahoc and State of Maine, duly appointed and acting Personal Representative of the Estate of Holman M. Thurlow, deceased, whose Will was duly admitted to probate in the Probate Court for the County of Cumberiand, Maine, Docket No. 2009-0440, and not having given notice to each person succeeding to an interest in the real property described below at least ten (10), days prior to the sale, such notice not being required under the terms of the decedent's will, by power conferred by law, and every other power, for consideration paid, releases to 32 Maplewood, LLC, a Maine limited liability company, of Portland, County of Cumberland and State of Maine, whose mailing address is 200 Riverside Industrial Parkway, Portland, ME 04103, the real property in Portland, County of Cumberland, State of Maine, described as follows;

## SEE EXHIBIT A, ATTACHED HERETO AND INCORPORATED BY REFERENCE

 HEREIN.Being the same premises conveyed to the Holman M. Thurlow, by deed of Elizabeth M. Thurlow dated February 26, 1976 and recorded in the Cumberland County Registry of Deeds in Book 3809, Page 251.

WITNESS my hand and seal this August 122009.
Signed, Sealed and Delivered

In Presence of:


STATE OF MAINE CUMBERLAND, SS.

Estate of Holman M. Thurlow


Ansust 12 2009

Then personally appeared the above-named Cynthia P. Marsh in said capacity and acknowledged the foregoing to be her free act and deed.


A cortain lot or parcel of land with the buildings thereon situated on tho southerly side of Maplewood Street in aaid Portland, being lots numbered 7 and 8 as shown on Plan of Maplewood Park, recorded In cumberlnnd County Reristry of Deeds in Plan Book 8 , Page 115 , to which plan reference is hereby made for a more particular description of said lots. Sald lots boinf further bounded and described as follows:

Bepinning on said southerly side or Maplewood Street at a point thrae hundred rifty-nine and ninety-two hundredths (354.92) fent southwesterly by suid Maplewood Street from said Washington Avenue; thence southwesterly by said Waplawood Street one hundred and twenty (120) fect to the northeastarly corner of lot No. 9 on said plan and from these two pointa southeasterly at right anples with said Maplewood street a distance of one hundred (100) feet faid lot No. ? was convayed by Lester $A$. Thurlow to George 0 Wilson hy deed dated April 21; 1922, recorded in said Registry of Daeds in Ponk 1099 , Pafe 285. Said lot Fo. 8 was conveyed by said Thuriow to said Wilson by deed dsted April 24, 1926, recorded in said Regiatry of Deeds in Rook 123h, Page 21, and this conveyance is made subjfect to the restrictions contained in said deeda. Maference is made to the will of said George G. Wilson abstract of which is recorded in said Reristry or Deeds in Book 1462, Page 450, the trust created by said will having terminated by the death of the truat created Thin grantor aoquired one-third by inheritance and Amanda hilson. Thin grantor acquired one-third by inheritance the other
also another certain lot or parcel of land with the buildings thereon, on the northerly side of fobes Street in said Portland in
that part formerly Deerinf, bounded and describet as follows
Commencing on said Fobes Street at an iran hub on the southwestarly corner of land which John P. Rutler acquired from twolfths (i24 5/12)' reet southesterly hundred twenty-four and fivn said Fobes Street from the southesterly elonf, the northerly ofte of formerly of Irving W. Small; thence from corner of land now or westeriy along aaid Fobes Strreet, from sald iron hub southweaterly along aaid Fobes Street, one hundred thirt isen and seven twelfthe (113 7/12) feet to an iron huh driven in the ronaund; thence from said point northwesterly by tho burvinf. fround and by (164 4/12) feet to a point: hundred sixty-four and four thal fthes George 0. Wilson by land of thence northeasterly by land of Fickett, one hundred thint of Lester A. Thurlow and by land or one Fickett, one hundred thirty-two and nine twelrths ( $3329 / 12$ ) fect
to land now or forraerly of said Georpe to land now or forraerly of said George G. Wilson; thence sotthor less, to the point of beginnine. hundred fifty (15n) fent, mere conveyed to said Ceorge C. Wilson by Frem, the same premises Warranty Deed dated April 13 son by Freemont L. \$escott by of Deeds in Book 1074 , Page 472 .

Development Review Application PORTLAND, MAINE
Department of Planning and Urban Development, Planning Division and Planning Board

PROJECT NAME: DUPUEX AT 32 MAPLEWOOD ST.
PROPOSED DEVELOPMENT ADDRESS:
32 MAPLEWSOD ST.
PROJECT DESCRIPTION:
CONSTRUCT DUPLEX RESIDENE AT 32 MARCEuVod ST

CHART/BLOCK/LOT: MAP 437, BLOCKA, PARCELS 7,8 f 48 CONTACT INFORMATION:


BILLING ADDRESS


Address: $\qquad$


Work \#: $\qquad$
Cell \#:


Fax \#: $\qquad$
Home: $\qquad$
E-mail:
~As applicable, please include additional contact information on the next page~ Dept. of Planning and Urban Development $\sim$ Portland City Hall $\sim 389$ Congress St. $\sim$ Porland, ME $04101 \sim$ ph (207)874-8721 or 874-8719

AGENT/REPRESENTATIVE

| Name: |  |
| :--- | :--- |
| Address: |  |
|  |  |
| Zip Code: |  |
| Work \#: |  |
| Cell \#: | $\square$ |
| Fax \#: | $\square$ |
| Home: |  |
| E-mail: |  |

ARCHITECT
Name:
Address: $\qquad$

Zip Code:
Work \#: $\qquad$
Cell \# $\qquad$
Fax \#: $\longrightarrow$
Home: $\longrightarrow$

ENGINEER
Name: Nbertaast Giva Sontrons
Address: 163 es RouTh / SCAREPRocest, ME
Zip Code: 040 24
Work \#: (z07) 883-1000
Cell \#:
Fax \#: (207) 883-1001


CONSULTANT
Name:
Address: $\qquad$

Zip Code: $\qquad$
Work \#:
Cell \#:
Fax \#:
Home:
E-mail: $\qquad$

ATTORNEY
Name: $\qquad$
Address: $\qquad$
$\qquad$

## PROJECT DATA

The following information is required where applicable, in order complete the application
Total Site Area
Proposed Total Disturbed Area of the Site 9980 sq. ft.
(If the proposed disturbance is greater than one acre, then the applicant shall apply for a Maine Construction General Permit (MCGP) with DEP and a Stormwater Management Permit, Chapter 500, with the City of Portland)

## IMPERYIOUS SURFACE AREA

Proposed Total Paved Area $\qquad$
sq. ft.
Existing Total Impervious Area
Proposed Total Impervious Area
Proposed Impervious Net Change
BUILDING AREA
Existing Building Footprint
Proposed Building Footprint
Proposed Building Footprint Net change
Existing Total Building Floor Area
Proposed Total Building Floor Area
Proposed Building Floor Area Net Change
New Building

## ZONING

Existing
Proposed, if applicable

## LAND USE

## Existing

Proposed
RESIDENTIAL, IF APPLICABLE
Proposed Number of Affordable Housing Units
Proposed Number of Residential Units to be Demolished
Existing Number of Residential Units
Proposed Number of Residential Units
Subdivision, Proposed Number of Lots

## PARKING SPACES

Existing Number of Parking Spaces
Proposed Number of Parking Spaces
Number of Handicapped Parking Spaces
Proposed Total Parking Spaces


## BICYCLE PARKING SPACES

Existing Number of Bicycle Parking Spaces
Proposed Number of Bicycle Parking Spaces
Total Bicycle Parking Spaces


## ESTIMATED COST OF PROIECT

Please answer the following with a Yes/No response on all that apply to the proposed development Instirutional
Parking Lot
Manufacturing
Office
Residential
Retail/Business
Warehouse
Single Family Dwelling
2 Family Dwelling
Multi-Family Dwelling
B-3 Ped Activity Review
Change of Use


Change of Use
Design Review
Flood Plain Review
Historic Preservation
Housing Replacement 14-403 Street Review Shoreland
Site Location
Stornwater Quality Traffic Movement Zoning Variance
Historic Dist./Landmark Off Site Parking


Dept. of Planning and Urban Development ~ Portand City Hall ~ 389 Congress St. ~ Porland, ME 04101~ph (207)874-8721 or 874-8719

## APPLICATION FEE:

Check all reviews that apply. Payment may be made in cash or check to the City of Portland.

| Major Development (more than 10,000 sq. ft.) <br> ___ Under 50,000 sq. ft. ( $\$ 500.00$ ) <br> _ $50,000-100,000$ sq. ft. ( $\$ 1,000.00$ ) <br> _ _ Parking Lots over 100 spaces ( $\$ 1,000.00$ ) <br> $\ldots \quad 100,000 \cdot 200,000 \mathrm{sq} . \mathrm{ft}$. $\$ 2,000.00$ ) <br> _ $200,000-300,000$ sq. ft. $(\$ 3,000.00)$ <br> __Over 300,000 sq. ft. $(\$ 5,000.00)$ <br> __ After-the-fact Review ( $\$ 1,000.00$ plus applicable application fee) | Plan Amendments $\qquad$ Planning Staff Review ( $\$ 250.00$ ) $\qquad$ Planning Board Review (\$500.00) <br> Subdivision $\qquad$ (\$2 <br> ( $\$ 25.00$ per lot) $\$$ $\qquad$ <br> $\$$ $\qquad$ + of lots <br> Major site plan fee) |
| :---: | :---: |
| Minor Site Plan Review <br> X. Less than 10,000 sq. ft. $(\$ 400.00)$ $\qquad$ After-the-fact Review ( $\$ 1,000.00$ plus applicable application fee) | Other Reviews <br> __ Site Iocation of Development ( $\$ 3,000.00$ ) (except for residential projects which shall be $\$ 200.00$ per lot $\qquad$ <br> __Traffic Movement ( $\$ 1,000.00$ ) <br> __Storm water Quality ( $\$ 250.00$ ) <br> _-Section $14-403$ Review ( $\$ 400.00+\$ 25.00$ per lot) <br> __Other $\qquad$ |

## DEVELOPMENT REVIEW APPLICATION SUBMISSION

Submissions shall include seven (7) packets with folded plans containing the following materials:

1. Seven (7) full size site plans that must be folded.
2. Application form that is completed and signed.
3. Cover letter stating the nature of the project.
4. All Written Submittals (Sec. 14-525 2. (c), including evidence of right, title and interest.
5. A stamped standard boundary survey prepared by a registered land surveyor at a scale not less than one inch to 100 feet.
6. Plans and maps based upon the boundary survey and containing the information found in the attached sample plan checklist.
7. Copy of the checklist completed for the proposal listing the material contained in the submitted application
8. One (1) set of plans reduced to $11 \times 17$.

Refer to the application checklist (page 9) for a detailed list of submittal requirements.
Portland's development review process and requirements are outlined in the Land Use Code (Chapter 14), which includes the Subdivision Ordinance (Section 14-491) and the Site Plan Ordinance (Section 14-521). Portland's Land Use Code is on the City's web site: wwweportlandmaine.gov Copies of the ordinances may be purchased through the Planning Division.

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 Planning Authority and Code Enforcement'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 application is for site review only; a Performance Guarantee, Inspection Fee, Building Permit Application and associated fees will be required prior to construction.

| Signaturg of Aphcaigy |
| :--- | :--- |

# Site Plan Checklist 

## Portland, Maine

Department of Planning and Urban Development, Planning Division and Planning Board

Duvlex at 32 Mapleweco Situas

| Project Name, Ad (The form is to be co |  |
| :---: | :---: |
| Check Submitted |  |
| Applicant $\qquad$ | Staff |
| 1 |  |
| $\checkmark$ |  |
| $\sim$ |  |
| $\checkmark$ |  |
| $\frac{1}{5}$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| WH |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $N / \mathrm{A}$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\frac{N / 4}{1 / 4}$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| N/A |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\checkmark$ |  |
| $\sim$ |  |
| L |  |
| $\checkmark$ |  |
| K |  |
| $r$ |  |
| $r$ |  |
| $\checkmark$ |  |

* Scale and north points
* Boundaries of the site
* Total land area of site
* Existing soil conditions
* Public utilities
* Water and sewer mains
existing and proposed
* Parking areas
* Loading facilities
* Curb and sidewalks

Landscape plan showing.

- Type of vegetation
* Quantity of plantings
* Size of proposed landscaping

Written statements to include:

* Total land area of the site


## Application Number

Standard boundary survey (stamped by a registered surveyor, at a 1 scale of not less than 1 inch to 100 feet and including.
Name and address of applicant and name of proposed development a

* Topography - existing and proposed (2 feet intervals or less)

Plans based on the boundary survey including.

* Location of watcr courses, wctlands, marshes, rock outcroppings and wooded areas
* Location, ground floor area and grade elevations of building and other structures existing and proposed, elevation drawings of exterior facades, and materials to be used
* Approx location of buildings or other structures on parcels abutring the site and a zoning d
summary of applicable dimensional standards (example page 11 . of packet)
* Location of on-site waste receptacles
* Culverts, drains, existing and proposed, showing size and directions of flows
* Location and dimensions, and ownership of easements, public or private rights-of-way, both
* Location and dimensions of on-site pedestrian and vchicular access ways g
* Design of ingress and egress of vehicles to and from the sire onto public streets
* Location of existing vegetation and proposed vegetation
* Existing areas to be preserved
* Preservation measures to be emplqyed
* Details of planting and preservation specifications
* Location and dimersions of all fencing and screening

Loeation and intensity of outdoor lighting system
Location of fire hydrants, existing and proposed (refer to Fire Department checklist - page 11)

* Description of proposed uses to be located on site
* Quantiry and type of residential, if any
* General summary of existing and proposed easements or other burdens
* Type, quantity and method of handling solid waste disposal
* Applicant's evaluation or evidence of availability of off-site public facilities, including sewer, water c5 and streets (referto the wastewater capacity application - page 12)
* Description of existing surface drainage and a proposed stormwater management plan or description of measures to control surface runoff.
* An estimate of the time period required for completion of the development

7
解 the status of any pending applications, anticipated timeframe for obtaining such permits, or lethers of non-jurisdiction.

* Evidence of financial and technical capability to undertake and complete the development including a letter from a responsible financial institution stating that it has reviewed the planned development and would seriously consider financing it when approved.
* Evidence of applicant's right tive or interest, including deeds, leases, purchase options or other documentarion.
* A description of any unusual natural areas, wildlife and fisheries habitats, or archaeological sites located on or near the site.
$\qquad$ $\Delta$ jpeg or pdf of the proposed site plan, if available.
Final sets of the approved plans shall be submitted digitally to the Planning Division, on a CD or DVD, in AutoCAD format ( ${ }^{*}, \mathrm{dwg}$ ), relcase AutoCAD 2005 or greater

Note: Depending on the size and scope of the proposed development, the Planning Board or Planning Authority may request additional information, including (but not limited to):

## rainage parterns and facilities

erosion and sedimentation controls to be used during construction
a parking and/or traffic study
emissions
a wind impact analysis

- an environmental impact study
- a sun shadow study
- a study of particulates and any other noxious
a noise study


## ZONING ADMINISTRATOR MARGE SCHMUCKAL <br> July 14, 2010

This proposed $28^{\prime} \times 42^{\prime}$ duplex is located in an R-5 Zone. There has been a lot split that previously was determined by legal staff not to create a subdivision. So this is not a subdivision review.

Generally the project is meeting all of the R-5 Zone requirements for setbacks, building height, lot coverage and parking. There are no rear decks proposed. The plans do not indicate there will be a daylight basement.

The building plans and site plans do not match on the sizes of the front and rear entry ways. The bulkhead shown on the building and site plans are also different sizes. The applicant must be sure that both the building plans and site plans match in proposed sizes.

The zoning analysis as show within the "Notes" block on the sheet labeled "Site, Grading, Drainage \& Erosion and Sediment Control Plan" has a listing for impervious surface ratio. That is inaccurate and should be removed. The R-5 Zone has lot coverage requirements instead of impervious surface requirements.


Strengthening a Remarkable City, Building a Community for Life - wownportandmaine.gor
Penny St. Louis Littell, Director of Planning and Development Marge Schmuckal, Zoning Administrator


 $20^{\circ}$ Supantion for DrirewAyS_-Daur M-P onfun Needs A street opening Permit


mppeflood $\rightarrow$ manson 5 Stat?

Please note: this meeting is not an pre-approval of any 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 www.portlandmaine.gov.

| From: | Barbara Barhydt |
| :--- | :--- |
| To: | Schmuckal, Marge |
| Date: | 6/1/2010 11:31 AM |
| Subject: | Fwd: 2 New Projects - Pre-App Meeting Request |
| Attachments: | cumberland-ave-apartment.pdf; maplewood-st-duplex.pdf |

>>> "Lee Allen" [lee.allen@northeastcivilsolutions.com](mailto:lee.allen@northeastcivilsolutions.com) Friday, May 28, 2010 1:30 PM >>> Good afternoon Barbara,
We have two projects, see attached .pdf's. I was hoping to schedule a pre-Application meeting with you/staff to discuss both projects. Please let me know a convenient time that we could meet. Thanks. Have a great long weekend.

Lee Allen, P.E., Vice President
Northeast Civil Solutions, Inc.
153 US Route 1
Scarborough, ME 04074
Phone: (207) 883-1000
Fax: (207) 883-1001
Toll Free: (800) 882-2227



Jim Fisher of Northeast Civil Solutions (copied on this email) has asked some questions about this lot (attached) that his client is considering purchasing from the current owner.

The current owner would carve out and retain the portion of the lot containing an existing owner occupied two family dwelling, shown as lot 7 on the plot plan. The remainder of the parent lot would be sold to the buyer, for purposes of constructing a new two famity dwelling with access on existing paved Maplewood Street. The new parcel also has frontage on umimproved Fobes Street, which they would not wish to utilize or improve in any way.

Question one:
Is this a subdivision? It would be by the creation of three lots, but the buyer believes that the retention of the existing dwelling on lot 7 by the current owner qualifies for the "homestead exemption". Are you able to determine from the information provided if this is so?

Question two:
Can they do this without extending Fobes Street, whcih appears to be paved to the adjoining lot. If this is a subdivision, I believe there is some likelihood that the Planning Board could require Fobes Street to be improved. If it is not a subdivision, then 14-403 would not require the second street frontage to be improved, as I read it.

Barbara might have talked to you about this.
They are looking to close on the purchase on Friday, and are looking for guidance on these issues.
Alex.

Alexander Jaegerman, AICP
Planning Division Director
389 Congress Street, Suite 400
Portland, ME 04101
Phone: (207)874-8724
>>> "NAN WHITTEN" [nan.whitten@northeastcivilsolutions.com](mailto:nan.whitten@northeastcivilsolutions.com) 6/30/2009 2:25:08 PM >>> Alex:

Attached please find a plot plan for the above described property. Please contact Jim Fisher at 883-1000 to discuss questions he has regarding a proposed lot split of the property. Thank you

Nan Whitten
Office Manager
Northeast Civil Solutions, Inc.
(207) 883-1000

CC:

| From: | Danielle West -Chuhta |
| :--- | :--- |
| To: | Jaegerman , Alex |
| Date: | $7 / 2 / 2009$ 10:59:17 AM |
| Subject: | Re: Fwd: 32 Maplewood Street, Portland |

Alex:
(1) Under Maine law a subdivision is defined as a "division of a tract or parcel of land into 3 or more lots within any 5 -year period . . ." 30-A MRSA Section 4401(4). The term also includes the division of a new structure or structures on a tract or pacel of land into 3 or more dwelling units. Id.

In reviewing whether or not this is a subdivision, therefore, it is essential to determine what "parcel" is being (and has been) divided (i.e. the source parcel). Generally the source parcel is defined as all contiguous land under the same ownership. 30-A MRSA section 4401(6). Thus, it is necessary to confirm (in this case) whether or not Lots 7 and 8 (together) are the source parcel or whether they were part of a larger abutting parcel that was divided less than five (5) years ago.

For the sake of argument, however, lets assume that the source parcel is Lots 7 and 8 (together). The next question then is whether any of the lots created (i.e. Lots 7 and 8 ) are exempt for subdivision purposes.

The specific exemption in question here is the homestead exemption. This exemption specifies that a subdivider who has created two (2) lots, but has retained a third lot for the subdivider's own use as a single-family residence for a period of at least five (5) years prior to the creation of the second lot, does not create a subdivision (please note that the subdivider must have lived in the home and the home cannot be a seasonal residence). 30-A MRSA § $4401(4)(A)(1)$. Since the second division (i.e. the placement of the duplex on Lot 8 ) is not being done by the subdivider in this case, this exemption does not seem applicable.

Consequently, I think (based on the documents I have reviewed) the creation of Lots 7 and 8 and subsequent placement of the duplex on Lot 8 would trigger subdivision. See Inhabitants of Town of Harpswell v. Powers, CV-95-1093 (Me. Super. Ct., Cum. Cty., June 9, 1997) (court held that the statutory definition of subdivision includes the combination of dividing a lot and placing structures upon one of the lots within a single 5 -year period).
(2) With regard to your second question, I think that since this is most likely a subdivision, you are correct that the Planning Board may require that Fobes Street be improved (as they have in the past with other subdivisions). If, however, section 14-403 was applicable I think that it would not require the second street (Fobes Street) frontage to be improved.

Thanks,
Danielie
Danielle P. West-Chuhta
Associate Corporation Counsel
City of Portland, Maine
(207) 874-8480
>>> Alex Jaegerman 7/1/2009 5:22:39 PM >>>
Danielle:
Jim Fisher of Northeast Civil Solutions (copied on this email) has asked some questions about this lot (attached) that his client is considering purchasing from the current owner.

The current owner would carve out and retain the portion of the lot containing an existing owner occupied

City Home

peoartments

Cit councel
$\ddagger$ services.
talandar
Jobs

This page contains a detalled 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:

| Services |
| :---: |
| Applications |
| Doing Eusiness |
| Maps |
| Tax Rellef |
| Tax Roil |
| Q8A |
| browse city <br> ser vices a-x |
| browsie facts an保ks-2 |
|  |


| CBL | 437 A007001 |
| :--- | :--- |
| Land Use Type | TWO FAMILY |
| Property Location | 32 MAPLEWOOD ST |
| Owner Information | 32 MAPLEWOOD LLC |
|  | 200 RIVERSIDE INDUSTRIAL PARKWAY |
|  | FORTLAND ME 04103 |
| Book and Page | 27180/213 |
| Legal Description | 437-A-7 |
|  | MAPLEWOOD $5 T$ 30-34 |
|  | 6000 SF |
| Acres | 0138 |

Current Assessed Valuation:

| TAX ACCT No. | 44398 | OWNER OF RECORD AS OF ADAIL 2009 THURLOW HOLMAN M HEIRS |
| :---: | :---: | :---: |
| Land value | \$64,500.00 | 32 MAPLEWOOO ST |
| suiloing value | \$193,900.00 | PORTLAND ME 04103 |
| net taxable - real estate | \$258,400.00 |  |
| tax amount | \$4,584.02 |  |

## Building Information:

## Best vitived at 800 n 600 , with internet Cxplores



## Sales Information:

| Sale Date | Type | Price | Book/Page |
| :--- | :--- | :--- | :--- |
| B/14/2009 | LAND + BUILDING | $\$ 333,000.00$ | $27280 / 213$ |
| $2 / 6 / 2009$ | LAND $~$ BUTLDING | $\$ 0.00$ | $/$ |

## Map






## Marge Schmuckal - Re: Moratorium Streets

From: David Margolis-Pineo (David Margolis-Pineo)<br>To: Gretel Varney<br>Date: $\quad 6 / 4 / 2010$ 1:48 PM<br>Subject: Re: Moratorium Streets<br>CC: Barbara Barhydt; Jean Fraser; Marge Schmuckal

Thanks
\ggg Gretel Varney 6/4/2010 8:47 AM >>>
neither
>>> David Margolis-Pineo (David Margolis-Pineo) 6/3/10 3:41 PM >>> Is Cumberland Ave at the intersection of Sheridan St moratorium or is Maplewood Street moratorium?

Thanks

SURVEYING KNCiINEERING I.AND PIANNING

## Northeast Civil Solutions

INCORPORATED

153 C.S. Route 1

Scarborough

Name 04074
tel
207.883.1000
800.882 .2227

## fax

207.883 .1001

August 5, 2010
Mr. Erick Giles
Planner
Dept of Planning and Urban Development
Portland City Hall
389 Congress Street
Portland, ME 04101


## RE: Duplex at 32 Maplewood Street

Dear Erick,
Please find responses to comments raised in your July 30, 2010 letter. The responses will be in bold type following each comment.

## PLANNING

The applicant is requested but not required to review the following R-5 Design Guidelines and revise the front entrance to include a covered entry.

Public Realm: The public realm of open space, sidewalks and streets shall be reinforced through appropriately scaled entries, porches, fenestration, architectural details and landscaping. The transition space between the street and primary building entrance shall include features such as porches, stoops, covered entries, landscaping or other measures to delineate the space. The applicant believes that the architectural design as presented is adequate.

Articulation: Facades shall be articulated with architectural details that create visual interest consistent with the context of the neighborhood. The primary façade and all facades visible from the public ways shall include at least two of the following architectural details: gables or dormers, balconies, bay windows, recessed entries, covered porches (minimum six feet wide), covered entries or stoops. The area of fenestration shall be a minimum of $25 \%$ of the total area of street facing facades. Windows shall be included on all sides of a building. The rhythm, size and proportion of door window and other openings shall be proportional to the overall massing of the building and consistent with existing residential buildings in a two block radius. The applicant believes that the architectural design as presented is adequate.

## PUBLIC SERVICES

1. The applicant is showing a 10 -foot driveway at the property line which is permissible. The driveway opening at the granite curb, end of tip down to end of tip down should be 14 feet, two additional feet for each side of the driveway (See enclosed detail). Six-foot tip downs are required on each side for a total granite curb disturbance length of 26 ft . The applicant is asked to reconstruct the existing concrete walk for this same distance (See attached concrete walk detail). The City minimum driveway width is $\mathbf{1 2}$ feet (see comment from Tom Errico) therefore the impact at the curb is slightly greater. Also the detail calls for 8 foot tip downs which are now shown.
2. Maplewood Street shall be repaired to the standards shown in the attached detail for Local Street Cross Section and not as shown on the plans. Excess granite curbing shall be taken the City stockpile area on Outer Congress Street. A typical cross section has been added to the plans to indicate how the repairsto Maplewood Street should be completed as well as a note for taking excess granite curb to the City stockpile area.
3. The applicant shall install two sewer laterals, one for each unit. The pipes shall be installed as shown in the attached typical pipe trench installation detail. City records indicate the existing sewer main on Maplewood Street is an 8 " vitrified clay pipe and not 18 " brick as shown in the plans. NOTE: Reconstruction Plans for Maplewood Street show a 6" underdrain along the curb face. A second sewer service has been shown on the plan. The typical pipe trench detail has been added and a note to ensure that any disturbance to the 6 " underdrain along the curb face is repaired.
4. It appears that drainage from the Northeast portion of the site once developed will be directed onto the abutting property. Better drainage definition is required to assure that this does not happen. The ditch has been extended and better defined to ensure that all runoff is collected in the swale before it flows onto the abutting property.
5. The applicant is also requested to evaluate the extending the overhead utilities underground to the two-unit complex. The cost of setting a pole may offset going underground. The cost of moving tel/elec/cable underground does not outweigh the cost of setting a service pole.

## TRAFFIC ENGINEER

1. Spacing between the proposed driveway and the existing driveway to the east meets City Standards. OK.
2. The driveway width does not meet City Standards. The required minimum width is 12 feet for single and two family residential units. The driveway width has been adjusted to $\mathbf{1 2}$ feet.
3. The turnaround pavement area in front of the proposed building should be designed to have the least amount of pavement for vehicle circulation. An AutoTurn (P-Vehicle) template was used to revise the pavement layout in this area, a slight reduction was realized.

Please do not hesitate to contact me if you have any questions or concerns.

Sincerely,
Northeast Civil Solutions, Inc.

Lee Allen, P.E.
Vice President

QUOTE \#: JCH102848 SHIP TO:

## PO\#: PROJECT NAME: Maplewood St.

 REFERENCE:



LEFT ELEVATION


FRONT ELEVATION





Basement Entry

* If Floor Joists don't land in appropriate spot for sheetah/shall sheetrock continual $2 \times 10$ to continue up wall, sheetrock to Bottom of porte plats will be pplied on ceiling to $\frac{3}{4}$ Adruntech next amiluble posit to get to $3_{4}^{\prime \prime}$ subfloor

Blocking at yurts


$$
\begin{gathered}
36 \text { Mapleword } 437-\text { A.008 Duplex } \\
B P=10.1067
\end{gathered}
$$















