Form # P 04	DISPLAY	THIS C	ARD OI	N PRING	CIPAL F	FRONT	AGE (OF WORK	
Please Read Application And Notes, If Any,]	CI			SPECTI			Jumber: 061537	
Attached				PERN					
This is to certify t	hat <u>CITY O</u>	E PORTLAND	/C.N Limin	o Inc.				PERMIT ISS	UED
has permission to	Close in	portion of park	ting s ge fo	r ti pones	center.			DEA	
AT <u>9 ELM ST</u>						<u>_ 027 B</u>	003001	DEC 2 0 20)05
provided th of the provi the constru this departr	sions of th ction, main	e Statutes	of	or and of th buildings	e e la	nces of	the Cit	nit shall comp of Portland he application	egulating
Apply to Pub	lic Works for s		I ificat on and bore th I ed o I UR N	d v en pern his Ilding o or orwig	n on proc		procure	icate of occupand d by owner before art thereof is occu	e this build-
	Department Name	8		OR REMO				Building & Inspection Services	1/28/06
		FI				3 CAND			
		:		Γ.					

Cite of Dentley J. Maine	Declare a Hard		Permit No:	Issue Date	ISSUED
City of Portland, Maine 389 Congress Street, 04101	•				027 E003001
Location of Construction:	Owner Name:		Owner Address:	DEC	2 0 1005
9 ELM ST	CITY OF POP	RTLAND	389 CONGRESS S	Т	
Business Name:	Contractor Name		Contractor Address:	CITY OF	PORTINAND
	C.M. Cimino I	Inc.	Contractor Address 3 Warren Ave Wes	tbrook 11 UI	2078548876
Lessee/Buyer's Name	Phone:		Permit Type: Alterations - Comr		Zane: B3
Past Use:	Proposed Use:		Permit Fee:	Cost of Work:	CEO District:
Commercial / Transportation (Ctr. Commercial C	lose in portion of	\$6,675.00	\$658,000.00	1
-		e for transportation		Approved	Group: A B Type: 2
Proposed Project Description:					
Close in portion of parking ga	rage for transportation (enter. Signature: Signature Signature Signature PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)			
			Action: Approved	Approved	w/Conditions Denied
			Signature:		Date:
Permit Taken By: dmartin	Date Applied For: 10/18/2006		Zoning A	Approval	
1. This permit application do	bes not preclude the	Special Zone or Revi	ews Zoning	Appeal	Historic Preservation
Applicant(s) from meeting Federal Rules.	-	Shoreland Separate	Variance		Not in District or Landmark
2. Building permits do not in septic or electrical work.	nclude plumbing,	Wetland Veguer	Miscelland	eous	Does Not Require Review
3. Building permits are void within six (6) months of the second		Flood Zone Se		al Use	Requires Review
False information may invalidate a building permit and stop all work		Subdivision		ion	Approved
		Site Plan 2006-0193	Approved		Approved w/Conditions
					Denied
		Date: 10/23/0	Date:		Date:

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

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

City of	Portland, Ma	aine - Bu	uilding or Use Permit		Permit No:	Date Applied For:	CBL:
389 Cor	ngress Street, 04	4101 Tel:	(207) 874-8703, Fax: (20	7) 874-8716	06-1537	10/18/2006	027 B003001
Location of	of Construction:		Owner Name:	0	Owner Address:		Phone:
9 ELM	ST		CITY OF PORTLAND		389 CONGRESS S	ST	
Business N	Name:		Contractor Name:		Contractor Address:	Phone	
			C.M. Cimino Inc.		3 Warren Ave Wes	stbrook	(207) 854-8876
Lessee/Bu	yer's Name		Phone:	F	ermit Type:		
					Alterations - Com	mercial	
Proposed	Use:			Proposed	l Project Description:		
Comme	rcial Close in por	tion of par	king garage for transportation	n Close i	n portion of parkir.	ng garage for transpo	ortation center.
Dent	Zoning	Status	Approved	Reviewer	Marge Schmucka	al Approval D	ate: 10/23/2006
Note:	Zoning	Status.	rippio tou	ite vie wert	Marge Semmaeka		Ok to Issue:
							OK to issue.
I) Sepa	arate permits shal	ll be requir	ed for any new signage.				
Dent:	Building	Status:	Approved with Conditions	Reviewer:	Mike Nugent	Approval D	ate: 11/28/2006
Note:	8	2			0		Ok to Issue:
note.							
Dept:	Fire	Status:	Approved with Conditions	Reviewer:	Cptn Greg Cass	Approval D	ate: 10/23/2006
Note:					1 0		Ok to Issue:
			HEDA 101				
	construction shal	• •					
2) The	Fire Dept. Check	clist shall b	e completed				
Dent	Public Works	Status:	Pending	Reviewer:		Approval D	ate:
Note:						••	Ok to Issue:
1000							
Dept:	Zoning	Status:	Approved	Reviewer:	Marge Schmucka	al Approval D	ate: 10/10/2006
Note:	C		11		-		Ok to Issue:
1.0000							
Dept:	Parks	Status:		Reviewer:		Approval D	ate:
Note:							Ok to Issue:
1.000							
Dept:	Fire	Status:	Approved	Reviewer:	Greg Cass	Approval D	ate: 10/12/2006
Note:							Ok to Issue:
]							
Dept:	DRC	Status:	Pending	Reviewer:		Approval E	Date:
Note:							Ok to Issue:
Dept:	Planning	Status:	Approved with Conditions	Reviewer:		Approval I	Date: 11/08/2006
Note:							Ok to Issue: 🔽

Location of Construction:	Owner Name:	Owner Address:	Phone:
9 ELM ST	CITY OF PORTLAND	389 CONGRESS ST	
Business Name:	Contractor Name:	Contractor Address:	Phone
	C.M. Cimino Inc.	3 Warren Ave Westbrook	(207) 854-8876
Lessee/Buyer's Name	Phone:	Permit Type:	
		Alterations - Commercial	

Comments:

10/23/2006-mes: Don't issue permit untill site plan approval has been granted by planning

11/9/2006-jmb: Mike Nugent emailed on 11/8/06.....Thanks for your response. With regard to the geotechnical aspect of the project and upon receipt of the Statement of Special Inspections, a foundation only permit can be issued by the City, once the Planning Department authorizes it's release. Once excavation has occurred and prior to poring the initial footings, the contracted engineer must confirm the "B" seismic conditions. If the soils are different that those that you are assuming, subsequent review of the moment connections and other Seismic resistance portions of the structure must occur and redesign if necessary.

There is no connection between the street opening permit and the building permit. You can get one at any time from Carol Merritt, Public Works.

11/9/2006-jmb: Can issue permit when special inspection statement is submitted....with the above geotech condition.

11/15/2006-jmb: Received statement of special inspections, ok to issue foundation only permit



÷

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: ELM	STREET P	ARKING GARAGE		
Total Square Footage of Proposed Structure		Square Footage of Lot		
1700 SF				
Tax Assessor's Chart, Block & Lot	Owner:	<u>. </u>		Telephone:
Chart# Block# Lot#	GREAT	ER PORTLAND TRAN	SIT	
27 B 003	DISTR			774-0351
Lessee/Buyer's Name (If Applicable)		ame, address & telephone:		ost Of
C.M. CIMINO INC. Work: \$ 658,000				
		REN AVE. ROOK, MAINE 0409:	, .	
		54-8876	- F	ee: <u>\$ 6,600.00</u>
			С	of O Fee: \$ 75.00
Current Specific use: <u>No Use</u>				
If vacant, what was the previous use?	ODTATION			·
Proposed Specific use: TRANSP	URIATION			
Project description: Downtown Por consists of closing in a por transportation center.	tland Tr tion of	ansportation Cen the Elm St. Park	ter. ing (Project Constant Garage for a
Contractor's name, address & telephone: C.	M. CIMIN	O INC. 3 WARREN	AVE	. WESTBROOK 04092
Who should we contact when the permit is read	dv: Mich	ael Cimino		
Mailing address:	Phone: 8		_	
3 WARREN AVE.				
WESTBROOK, MAINE 04092		DE		BUILDING INSPECTION OF PORTLAND, ME
Please submit all of the information out	lined in the	Commercial Application	r Che	ecklist.
Failure to do so will result in the autom			0	CT 18 2006
In order to be sure the City fully understands the fur request additional information prior to the issuance	ll scope of the f	project, the Planning and Deve	lopmen	EL Apartment may
request additional information prior to the issuance	of a permit. Fo	r further information visit us o	n-line	EUEIVED
www.portlandmaine.gov, stop by the Building Inspe	ections office, re	oom 515 City Hall of call 8/4-	5703.	
I hereby certify that I am the Owner of record of the nam been authorized by the owner to make this application as In addition, if a permit for work described in this applicat authority to enter all areas covered by this permit at any re	his/her authorize ion is issued, I ce	ed agent. I agree to conform to a rtify that the Code Official's auth	l applica orized re	ble laws of this jurisdiction. presentative shall have the

and the	
Signature of applicant:	Date: 10/13/06

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

(Completeness Check - inju Applicant: GREEF Portland Transt Date: 10/10/06 C-B-L: 027-B-00B Address: 21 Elm St CHECK-LIST AGAINST ZONING ORDINANCE Date -Zone Location - B-S Interior or corner lot Proposed Use/Work - Bldg Addition for "Bis Shelten" Servage Disposal - NA Front Yard - 96 cAlad - 10 mAX of Rear Yard - N Side Yard -Projections -Width of Lot -Height - min à MA) height of Lot Area - NA Lot Coverage/Impervious Surface - (00) Area per Family - NA Off-street Parking - NA Loading Bays - N/A Site Plan - # 2006 -0193 - 10/3/06 Shoreland Zoning/Stream Protection - NA > Flood Plains - pfnel 13 - Zone

CITY OF PORTLAND BUILDING CODE CERTIFICATE 389 Congress St., Room 315 Portland, Maine 04101 ACCESSIBILITY CERTIFICATE THEOIRE OROUP Designer: Address of Project; Nature of Project: ARKE elling 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, Signature PRESIDENT Title: Senor $\Gamma \Gamma'$ Fim MAGURE GEOUP NC SEAL PETER 400 COMMERCIAL MORRISON STREET Address: SUNE No. 1574

NOTE: If this project is a new Multi Family Structure of 4 units or more, this project must also be designed in compliance with the Federal Fair Housing Act. On a separate submission, please explain in narrative form the method of compliance.

Phone:

OF

PORTLAND, ME. 04101

207-761-1589

OCT.17.2006 2:47PM MAC	GUIRE GROUP '		NO.499 P.2/4
FROM DESIGNER:_	Maguire Group Inc		
DATE:	October:16, 2006		
	Metro Greater Por	tland Trans	sit District
	Downtown Portland	Transporta	ation Center
Constructio	<u>2003 Internation</u> n project was designed accor		ding code criteria listed below;
Building Code and Yea	r 2003 IBC Uso	Group Classif	ication(s) <u>A-3/S-2 (garage)</u>
Type of Construction_	2B	•	· · · · · ·
Will the Structure have a Fir	e appression system in Accords	ance with Section	1903.3.1 of the 2003 IRCNO
			ction 302.3) Yes, separated
Supervisory alarm system?	NO Geotechnical/Soils repo	rt required?(See	Section 1802.2) No, utilized information from existing garage structu
STRUCTURAL DE	SWN CALCULATIONS	<u>N.A.</u>	Live bed reduction (1808.1.1, 1807.9, 1607.10)
Construction docs.	ubmitted for all structural mombers	See show	(1807.1.1, 1807.4, 1607.10)
submitted	(108.1, 106.1.1)		10a Roof Bay Loads (1803,1.2, 1807,11)
DESIGN LOADŞ ON (1993)	CONSTRUCTION DOCUMENTS	<u>50</u> PSF	anda (783.7.3,1608)
Unitantity distributed	foor ive ideads (7603, 11, 1607)	50 PSF	
FiborArea Use	Lande Shown	0,9	(1603.3)
·			. ITFY> 10 per, show supportune feator, Co (Table 1808.3.1)
S <u>labs-on-grad</u>	e 100 PSF	_ <u>1.0</u>	If Py > 10 psf, snow load importance factor, & (Table 1804.6)
	· · · · · · · · · · · · · · · · · · ·	1.0	Roof thermal factor, Q(Tubis 1808.8.2)
· · · · · · · · · · · · · · · · · · ·		50 PSF	•
	• •	B	, the ,
	Conc. sh	ear walls	Salamio deelgn category (18,18,8) Baalo esternio-toros-resisting system
Wind loads (1808, 1.4. Sec. 1609.6 Deek	no ption utilized (1602.1, 1, 1602.6		(Tuble 1017.6.2)
100 MPH	wind speed (1.809.1)		Response modification coefficient, R, and deflection any Mostion factor, Cy (Dable 1617.6.2)
	ng palagory and wind importance for, fw (Table 1004.6, 1809.5)		Analysis procedure (1618.6, 1617.5)
•	exposure category (1609.4)	*N.A. See * below	Design base shear (16174, 1617.8.1)
	el preseure coefficient (ASOE 7)	Flood loads (14	
+7 PSF to Compo -33 PSF (18)	onent and obliding pressures	<u>N.A.</u>	Floodhazard ane (1612.3)
-13 PSF to Maint	wind pressures (7803.1. 1,	N.A.	Elevation of structures
+22 PSF 180	7.6.2.1)	Other loads	
Earthqueles deelen data ((1809,1.5, 1814 - 1823)	N.A.	Concentrated loads (1607.4)
Eq. Force Method Deckno	option utilized (1814.1)	<u>N.A.</u>	Partition Londe (18075)
I Gelemio	Use group ("Category") & 10045, IoId.2	<u> N.A. </u>	Impact loads (1807.5)
SDS = 0.27 Spectral	Insponso costicionio, Sos &	<u>N.A.</u>	Micc. Joads (78,56 1807.6, 1807.6.1, 1807.7, 1507.12,1807.18, 1610, 1811, 8404)
1 19	a (1815.1.5)	•	•

: •

•

i

:

. .

.

*The project consists of a very small addition to existing precast concrete parking garage. The addition does not increase seismic forces in any member by more than 5%.

.

; ' ; :

: . į

> ; !

,

·					I
,	. '		,	•	
	•		•		
			• • •		
				·	
	، ، ، ، ، ، ، ، ، ، ، »، » ، » ، » ، »			• • • • • • •	
· · ·		<u>S</u>			
	•				•
• • •			OF PORTLAND CODE CERTFICATE		· . ·
•	· .		gress St., Room 315		•
•		Portla	nd, Maine 04 101		
	• •	•		· ·	•
	TO:	Inspector of Buildings City		•	•. '
		Department of Planning & I Division of Housing & Com			•
		MAGUIRE GROUP		···	
•	FROM:	Missoures Group	7/10.	·	<u> </u>
• • • • • • • • • • • • • • • • • • •	RE;	Certificate of Design	•		,
· . i	DATE:	10/16/06	· · · ·	•	• •
		<u> </u>	•	•	
	These plan	s and / or specifications coveri	ing construction wor	kon:	
	EXAMN.	SCON OF METRO TI	CKET OFFICE	ONTO TH	the second s
•	EXISTIC	& Arand -	THE ET MA GI	Disiria	GARAGE
, 		designed and drawn up by the			rchitect /
	Engineer	cording to the 2003 Internation	onal Building Code	and local ame	ndmonts.
•		PETER		1	· · ·
~		RANSON),	Signature:	um_	·
i v		K6: 15/4 / * //		·····	in a sec
•	No.	OF MANE	Title: GENTOR	vice pere	IDENT
		e State Law:	Firm: Maguire	GROUP INC	· · · · ·
• • •		r more in new construction, repair	Address: 400 CD	uniercial	STREET .
		ddition, or modification for Structures, shall be prepared by a	SUTTE		
		sign Professional,	PORTLA	ND ME.	04101
ч 1				· · · · ·	
	••	• •	•	•1	•

	CITY	OF PORTLAND, MAINE	
	DEVELOPM	ENT REVIEW APPLICATION	
	PLANNING DEP	ARTMENT PROCESSING FORM	2006-0193
		Zoning Copy	Application I. D. Number
Greater Portland Transit			10/3/2006
Applicant		_	Application Date
114 Valley Street, Portland, ME 0410	2		Greater Portland Transit
Applicant's Mailing Address		_	Project Name/Description
		21 - 21 Elm St, Portland, Ma	ine
Consultant/Agent		Address of Proposed Site	
Applicant Ph: (207) 774-0351 Ag Applicant or Agent Daytime Telephone	gent Fax:	027 B008001	
		Assessor's Reference: Chart-E	
Proposed Development (check all that		Building Addition Change Of Use	Residential Office Retail
Manufacturing Warehouse/D	Distribution Parking Lot	Other	(specify)
			B3
Proposed Building square Feet or # of	Units Acrea	age of Site	Zoning
Check Review Required:			
✓ Site Plan	Subdivision	PAD Review	14-403 Streets Review
(major/minor)	# of lots		
Flood Hazard	Shoreland	HistoricPreservation	DEP Local Certification
 Zoning Conditional Use (ZBA/PB) 	Zoning Variance		Other
Fees Paid: Site Pla	Subdivision	Engineer Review	Date
Zoning Approval Status:		Reviewer NON NOR	5-01010-2
Zoning Approval Status:		- Two of	Sient
Approved	Approved w/Conditions	Denied V	
	See Attached		
Approval Date	Approval Expiration	Extension to	Additional Sheets
			Attached
Condition Compliance	signature	date	
Performance Guarantee	Required*	Not Required	
* No building permit may be issued unt	il a performance quarantee has	been submitted as indicated below	
Performance Guarantee Accepted		amount	expiration date
	date	amount	expiration date
Inspection Fee Paid		amount	
	date	amount	
Building Permit Issue	data		
	date		
Performance Guarantee Reduced			signature
	date	remaining balance	signature
Temporary Certificate of Occupancy		Conditions (See Attached)	expiration date
	date		LINSPECTION
Final Inspection	data		LAND, ME
	date	signature	
Certificate Of Occupancy			
	date		0 17 - 3 2006
Performance Guarantee Released			
	date	signature	N/FD
Defect Guarantee Submitted			Lante Const
	submitted date	amount	expiration date
Defect Guarantee Released			
	date	signature	

Maguire Group Inc. Architects/Engineers/Planners 33 Commercial Street, Suite 1 Foxborough, MA 02035 Telephone: 508-543-1700 Fax: 508-543-5157

September 14, 2006



Ms. Sarah Greene Hopkins Planning & Development Department Planning Division 389 Congress Street Portland, ME 04101

.ON DEPT. OF BUT CITY

Re: Site Plan Review, Greater Portland Transit District Elm Street Station, 21 Elm Street, Portland, ME MGI No. 17859

Dear Ms. Hopkins:

Enclosed please find copies of full size site plans, 11x17 plan copies and copies of this application. A stamped existing survey will be arriving via separate cover from Four Points Associates.

The project involves renovating and adding to the existing Metro station located at the Elm Street Parking Garage (21 Elm Street). This project was designed to have a base bid along with three options and one alternate and are described as follows:

- a. The *base bid* was to renovate the existing space and add to it within the existing footprint of the garage, which totals 1170 s.f.
- b. Option 1 includes the Base bid (1170 s.f.) along with repaying of the plaza.
- c. *Option 2* includes the Base bid (1170 s.f.) along with an expansion into the plaza of 680 s.f., for a total project of 1850 s.f.
- d. *Option 3* includes the Base bid (1170 s.f.) along with an expansion into the plaza of 680 s.f., for a total project of 1850 s.f. Also included with this option is the repaying of the plaza.
- e. Alternate 1 includes the addition of awnings to the Elm Street façade.

Bids for the project have been received and Metro is evaluating which of the options may be chosen.

Ms. Sarah Greene Hopkins September 14, 2006 Page 2

If I can be of any further help to you please call me at the number above or on my mobile phone, which is 401-447-7204.

MAGUIRE GROUP Very truly yours,

MAGUIRE GROUP INC. Juije Ĺ Tel

Steven G. Phillips, AIA Senior Project Manager

cc: Peter Cavanaugh – Metro Paul Bradbury – Portland International Jetport

Enclosures



City of Portland Site Plan Application

If you or the property owner owes real estate taxes, personal property taxes or user charges on any property within the City, payment arrangements must be made before permit applications can be received by the Inspections Division.

Address of Proposed Development: 21 Elm Street		Zone: B3		
Existing Building Size: 112,000 s	q. ft. 6 (Firs)	Proposed Building Size: ¹⁸⁵⁰	sq. ft. Max.	
Existing Acreage of Site: 23,830	sq. ft.	Proposed Acreage of Site: Same	sq. ft.	
Tax Assessor's Chart, Block & Lot:Chart#Block#Lot#27B8	Property own City of Portland 389 Congress Portland, ME	Street	Telephone #: 207-879-0300	
Consultant/Agent, mailing address, phone # & contact person: Steve Phillips, Maguire Group Inc. 33 Commercial Street, Suite 1, Foxborough, MA 03035 508-543-1700		name, mailing address, /Fax#/Pager#: naugh	Project name: Greater Portland Transit District - Downtown Portland Transportation Center	
Fee For Service Deposit (all applications)	(\$20	00.00)		
Proposed Development (check all that apply) New Building Building Addition XChange Manufacturing Warehouse/Distribution Subdivision (\$500.00) + amount of lots (\$25. Site Location of Development (\$3,000.00) (except for residential projects which shall be \$200 Traffic Movement (\$1,000.00) Storm wate Section 14-403 Review (\$400.00 + \$25.00 per lot) Other Major Development (more than 10,000 sq. ft.) Under 50,000 sq. ft. (\$500.00) 50,000 - 100,000 sq. ft. (\$1,000.00) Parking Lots over 100 spaces (\$1,000.00) 200,000 - 200,000 sq. ft. (\$2,000.00) Over 300,000 sq. ft. (\$3,000.00) Over 300,000 sq. ft. (\$5,000.00) After-the-fact Review (\$1,000.00 + applicable	_ Parking lot .00 per lot) \$.00 per lot r Quality (\$250.6	+ major site plan fee if applic:		

Who billing will be sent to: (Company, Contact Person, Address, Phone #) Mr. Peter Cavanaugh Director of Operations Greater Portland Transit District 114 Valley Street Portland, ME 04102 207-774-0351

Submittals shall include (9) separate folded packets of the following:

- a. copy of application
- b. cover letter stating the nature of the project
- c. site plan containing the information found in the attached sample plans checklist
- d. 1 set of 11 x 17 plans

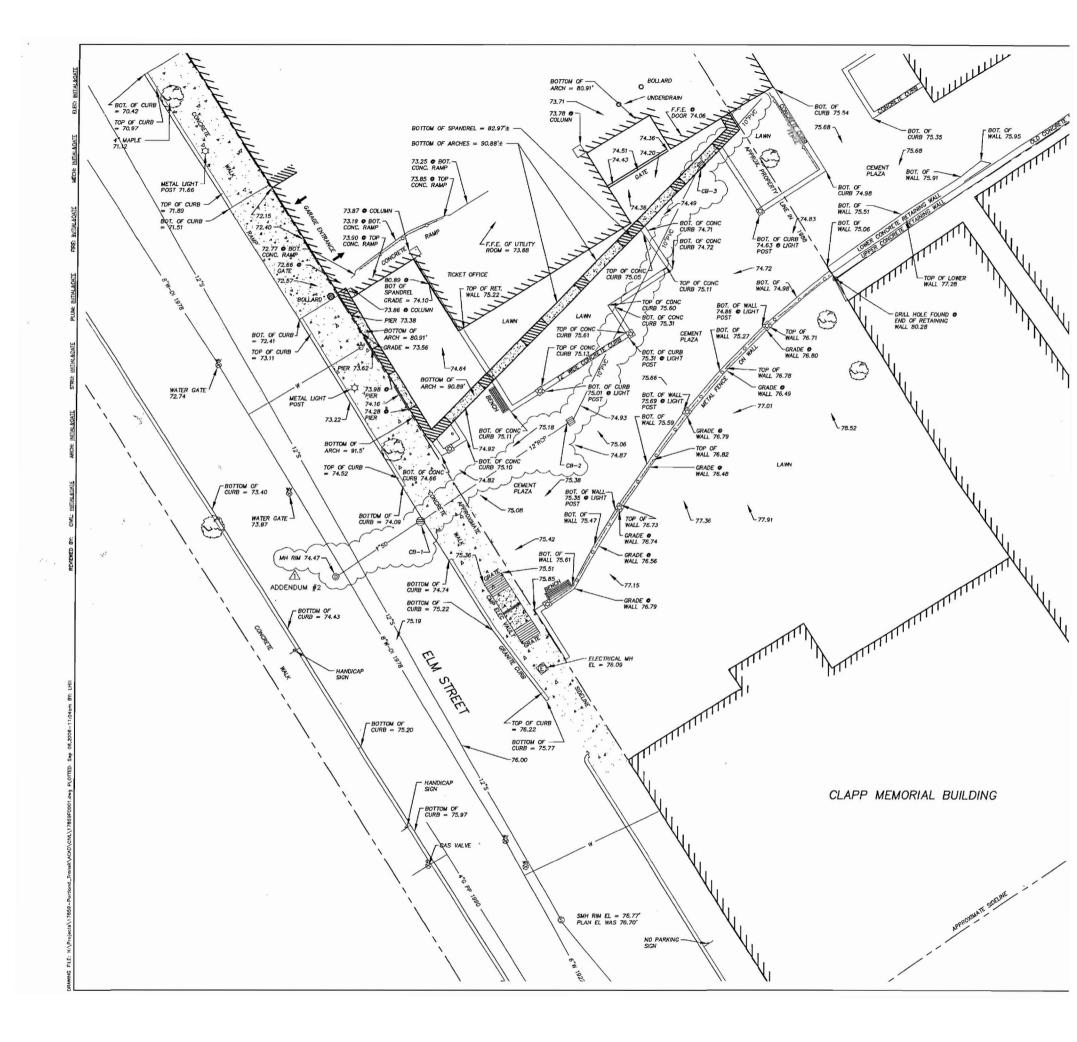
Amendment to Plans: Amendment applications should include 9 separate packets of the above (a, b, & c) ALL PLANS MUST BE FOLDED NEATLY AND IN PACKET FORM

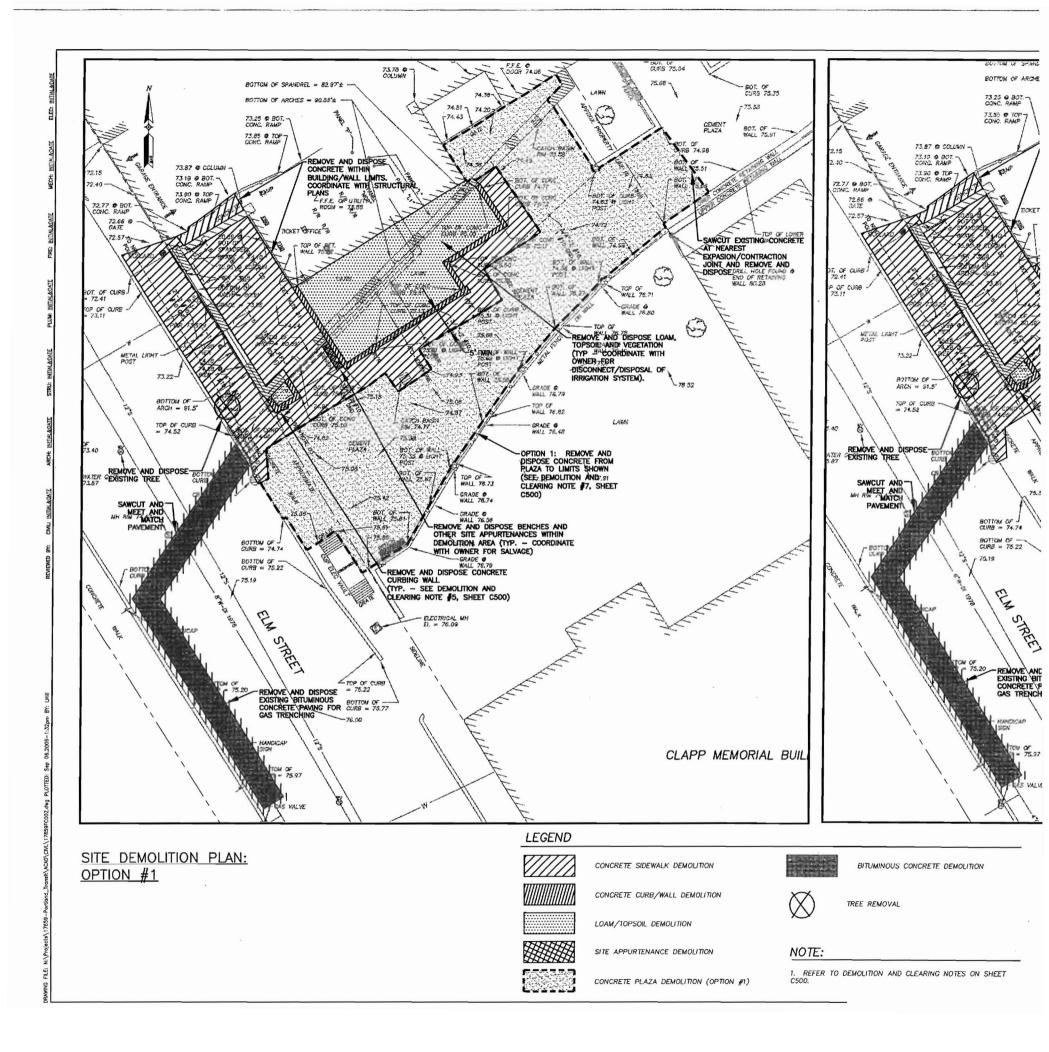
Section 14-522 of the Zoning Ordinance outlines the process which is available on our web site: portlandmaine.gov

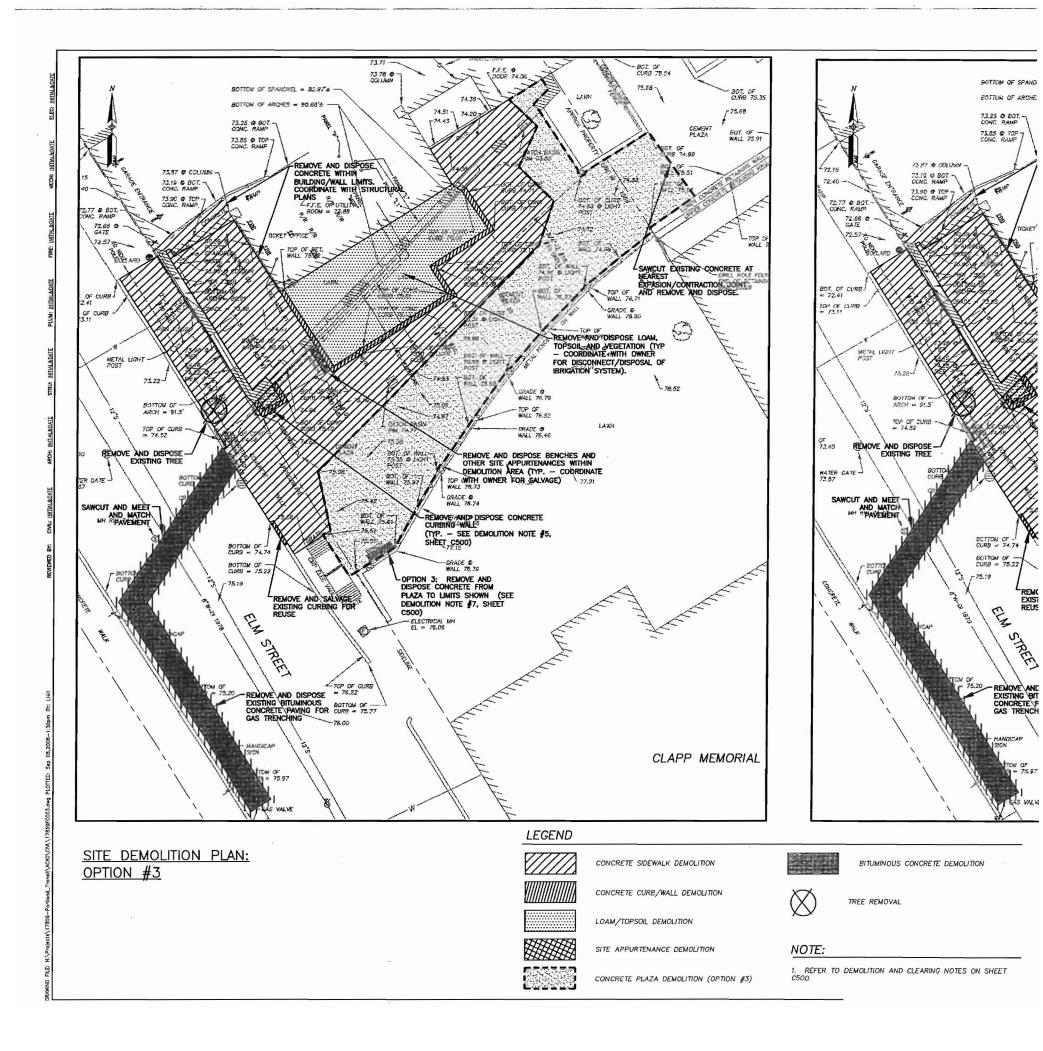
I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, 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.

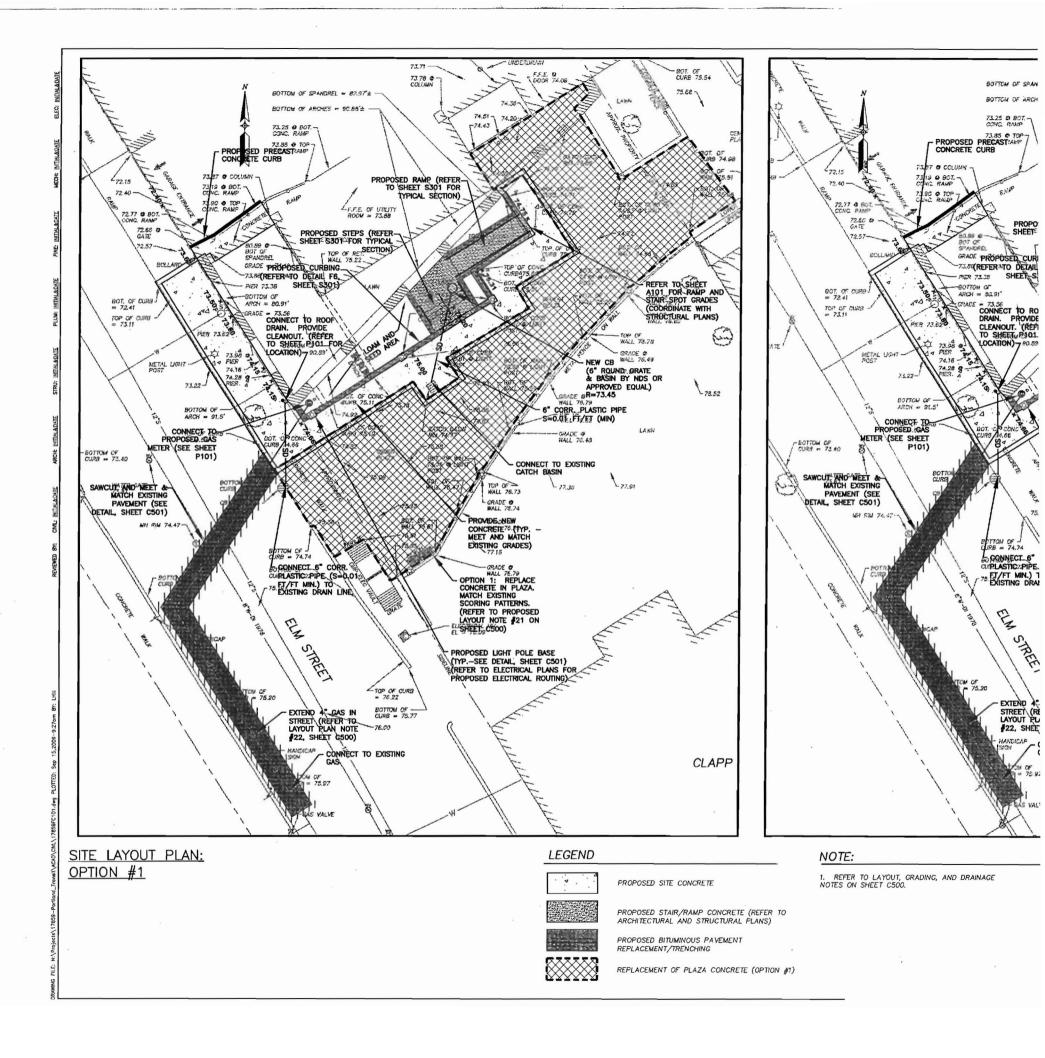
Date: 1.14.06 Signature of applicant:

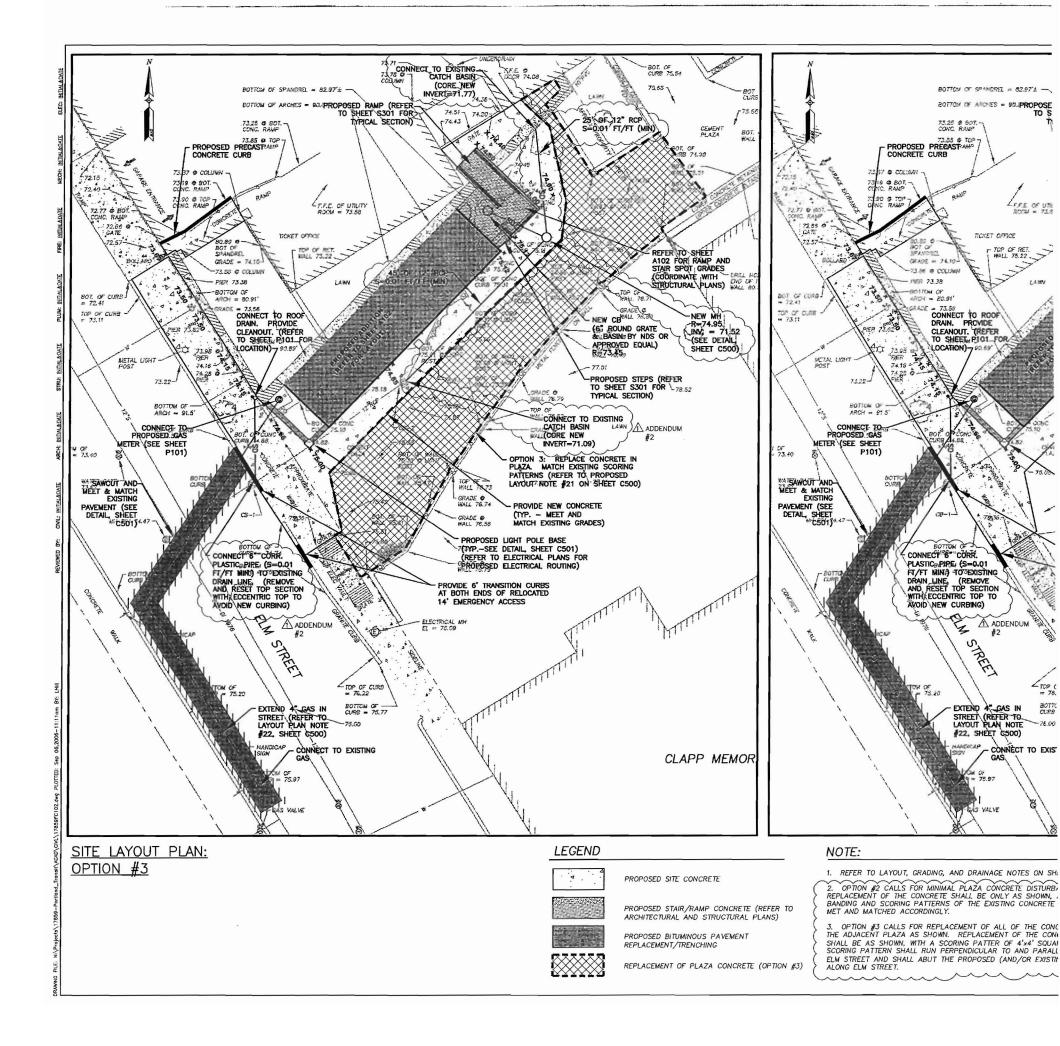
This application is for site review ONLY; a building Permit application and associated fees will be required prior to construction.











EXISTING CONDITIONS PLAN NOTES:

1. THE SURVEY DEPICTED ON THE PLAN WAS PERFORMED BY FOUR POINTS ASSOCIATES, INC., 102 DEER RUN, GREENE, ME 04236. THE PURPOSE OF THIS PLAN IS TO DEPICT EXISTING CONDITIONS AS OF JUNE 2006 AND PROVIDE SPOT ELEVATIONS WHERE DIRECTED BY MAGUIRE GROUP.

 THIS IS NOT A BOUNDARY SURVEY, ANY PROPERTY LINES SHOWN ARE BASED ON HISTORICAL PLANS AND ARE APPROXIMATE ONLY FOR INFORMATIONAL PURPOSES. DEED RESEARCH HAS NOT BEEN COMPLETED FOR THIS EXISTING CONDITIONS PLAN.

3. VERTICAL DATUM IS NGVD 1929 AND WAS ESTABLISHED BY HOLDING AN ELEVATION SHOWN ON A WATER GATE NEAR THE INTERSECTION OF ELM AND CONGRESS STREETS AS SHOWN ON A PLAN OF LAND ENTITLED, "PORTLAND HIGH SCHOOL PROJECT ELM STREET PARKING GARAGE" DATED MAY 5, 1989 BY PORTLAND DESIGN TEAM, JOHN L. COTHERN, PLS, SHEET L-O, SITE SURVEY.

4. ALL PROPERTY LINES ARE SUBJECT TO REVISION UPON A BOUNDARY SURVEY BEING COMPLETED.

5. ALL UNDERGROUND UTILITIES ARE SUBJECT TO CONFIRMATION BY CONTACTING DIG-SAFE PRIOR TO ANY EXCAVATION OF ANY KIND TAKING PLACE WITHIN THE SUBJECT PROPERTY SHOWN HEREON. UTILITY INFORMATION IS TAKEN FROM LOCATION OF VISIBLE ABOVE GROUND STRUCTURES AND PLANS PROVIDED BY THE PORTLAND WATER DISTRICT, THE CITY OF PORTLAND PUBLIC WORKS DEPARTMENT AND NORTHERN UTILITIES. ALL LINES ARE APPROXIMATE IN LOCATION.

DEMOLITION AND CLEARING NOTES:

1. DEMOLITION OF EXISTING STRUCTURES IS GENERALLY SHOWN ON THE DRAWINGS. UNLESS OTHERWISE INDICATED, THE DEMOLITION OF A STRUCTURE MEANS THE DEMOLITION, REMOVAL AND DISPOSAL OF THE ENTIRE UNIT, INCLUDING SUBSTRUCTURE, SUPERSTRUCTURE AND APPURTENANCES OR CONTENTS OF THE STRUCTURE.

2. DISPOSAL OF DEMOLISHED MATERIALS, BOTH SUITABLE AND UNSUITABLE, IS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE OFF-SITE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL MUNICIPAL REQUIREMENTS.

3. CONTRACTOR TO CONTACT ENGINEER IN THE EVENT THAT ADDITIONAL UTILITIES ARE LOCATED IN AREAS OF PROPOSED CONSTRUCTION.

4. COORDINATE WITH ARCHITECTURAL AND STRUCTURAL DEMOLITION DRAWINGS FOR ADDITIONAL ITEMS TO BE DEMOLISHED WITHIN 5' OF EXISTING/PROPOSED BUILDING WALLS.

5. COORDINATE WITH ELECTRICAL DRAWINGS FOR DEMOLITION OF LIGHTING FACILITIES AND ASSOCIATED ELECTRICAL DEMOLITION.

6. HAND EXCAVATE IN AREA OF EXISTING ELECTRICAL AND TELEPHONE SERVICES. PROTECT, SUPPORT, AND FORM AROUND AS REQUIRED (SEE DETAIL 1, SHEETS E100 AND E101 FOR LOCATION).

7. OPTION #1 AND OPTION #3 INVOLVE DEMOLITION AND REPLACEMENT OF CONCRETE PAVING WITHIN PLAZA AREA. COORDINATE WITH OWNER FOR REMOVAL AND REPLACEMENT OF BENCHES AND OTHER SITE APPURIENANCES.

8. VERIFY THE STATUS (ACTIVE OR ABANDONED) OF ALL UTILITES BEFORE PROCEEDING WITH THE WORK. ASSURE THAT ONLY INACTIVE OR ABANDONED UTILITIES ARE CUT, DISRUPTED OR REMOVED.

9, NOTIFY ALL UTILITY AUTHORITIES, COMPANIES AND AGENCIES PRIOR TO PERFORMING ANY WORK ON OR NEAR THEIR LINES. COMPLY WITH ALL REGULATIONS. COMPLY WITH "DIG SAFE" REQUIREMENTS. VERIFY SIZES, LOCATIONS AND DEPTHS OF ALL UTILITIES. PERFORM TEST PITS AS NECESSARY.

10. CONTRACTOR SHALL BE PREPARED TO HANDLE ALL STORM WATER WHICH PRESENTLY FLOWS TO CATCH BASINS WITHIN THE DEMOLITION LIMITS DURING CONSTRUCTION. TEMPORARY CONNECTIONS, STORM WATER PIPING AND DIVERSIONS SHALL BE INSTALLED AS NECESSARY.

11. COMPLY WITH ALL FEDERAL, STATE AND LOCAL HAULING, DISPOSAL AND SAFETY REGULATIONS.

12. CONTRACTOR SHALL CLEAR SITE OF ALL BUILDING STRUCTURES, PAVEMENT AND MISCELLANEOUS PHYSICAL FEATURES AS DESCRIBED IN THE DRAWINGS, SPECIFICATIONS OR AS DIRECTED BY THE OWNER OR ARCHITECT.

13. PROVIDE DUST AND NOISE CONTROL THROUGHOUT THE CONSTRUCTION SCHEDULE.

14. ALL EXCAVATIONS AND DEPRESSIONS RESULTING FROM DEMOLITION AND REMOVAL TO BE REFILLED WITH COMPACTED GRANULAR FILL FROM ON-SITE SOURCES OR BORROW, AS DIRECTED.

15. SWEEP OR OTHERWISE KEEP ALL STREETS, SIDEWALKS AND PUBLIC RIGHTS-OF-WAY CLEAN AND FREE FROM DIRT AND DEBRIS.

GRADING AND DRAINAGE NO

- 1. MINIMUM PIPE COVER FOR ALL STORM DRAI FOUR FEET (4'-0") UNLESS OTHERWISE INC DIRECTED.
- 2.PRIOR TO RECEIVING AUTHORIZATION TO CC MATERIALS SHALL MEET THE REQUIREMENTS DRAWINGS, SPECIFICATIONS, APPROVED SHC MANUFACTURER'S DRAWINGS.
- 3.ALL NEW STORM DRAINS OR MODIFICATIONS STORM DRAINS SHALL BE COORDINATED WII TO INSPECTION BY THE AUTHORITY HAVING
- 4.INSTALLATION OF THE STORM DRAINAGE SH. ACCORDANCE WITH THE SPECIFICATIONS 02(DETAILS.
- 5. ALL STORM DRAINAGE SHALL MEET TESTING REQUIREMENTS PRIOR TO ACCEPTANCE.
- 6.NO FLOW WILL BE ACCEPTED UNTIL ALL ABC COMPLETED AND THE COMPLETION CERTIFICA
- THE CONTRACTOR SHALL FURNISH AND MAIN NECESSARY BARRICADES AROUND THE WORP PROVIDE PROTECTION AGAINST WATER DAMA EROSION.
 PROPOSED SPOT GRADES ARE TO FINISHED
- 9. THE CONTRACTOR SHALL ENSURE THAT POS ADEQUATE DRAINAGE IS MAINTAINED AT ALL THE PROJECT LIMITS. THIS MAY INCLUDE, BU LIMITED TO, REPLACEMENT OR RECONSTRUCI EXISTING DRAINAGE STRUCTURES THAT HAVE DAMAGED OR REMOVED OR REGRADED AS RI ENGINEER, EXCEPT FOR THOSE DRAINAGE ITE DETAILED ESTIMATE. NO SEPARATE PAYMENT FOR ANY COSTS INCURRED TO COMPLY WITH REQUIREMENT.
- 10. GROUNDWATER REMOVED FROM TRENCHES L CONSTRUCTION MAY BE DISCHARGED TO STO WHEN FILTERED BY AN APPROVED METHOD A ALL WATER TO BE DISCHARGED MUST BE IN WITH FEDERAL, STATE AND LOCAL REGULATO
- ALL STORM DRAINAGE PIPE SHALL BE LAID CONTINUOUS GRADES WITH NO VISIBLE BEND: JOINTS.
- 12. STORM DRAINS SPECIFIED SHALL BE HDPE O PLASTIC PIPE (CPP), OR EQUAL, OR CLASS I UNLESS OTHERWISE SPECIFIED.

