COMMERCIAL AND MAPLE STREET MIXED USE DEVELOPMENT

321 COMMERCIAL STREET PORTLAND, MAINE

PREPARED BY:



CONSTRUCTION CORPORATION

11 CORPORATE DRIVE, BELMONT NH 03220 PHONE (603) 527-9090 FAX (603) 527-9191

OCTOBER 22, 2012

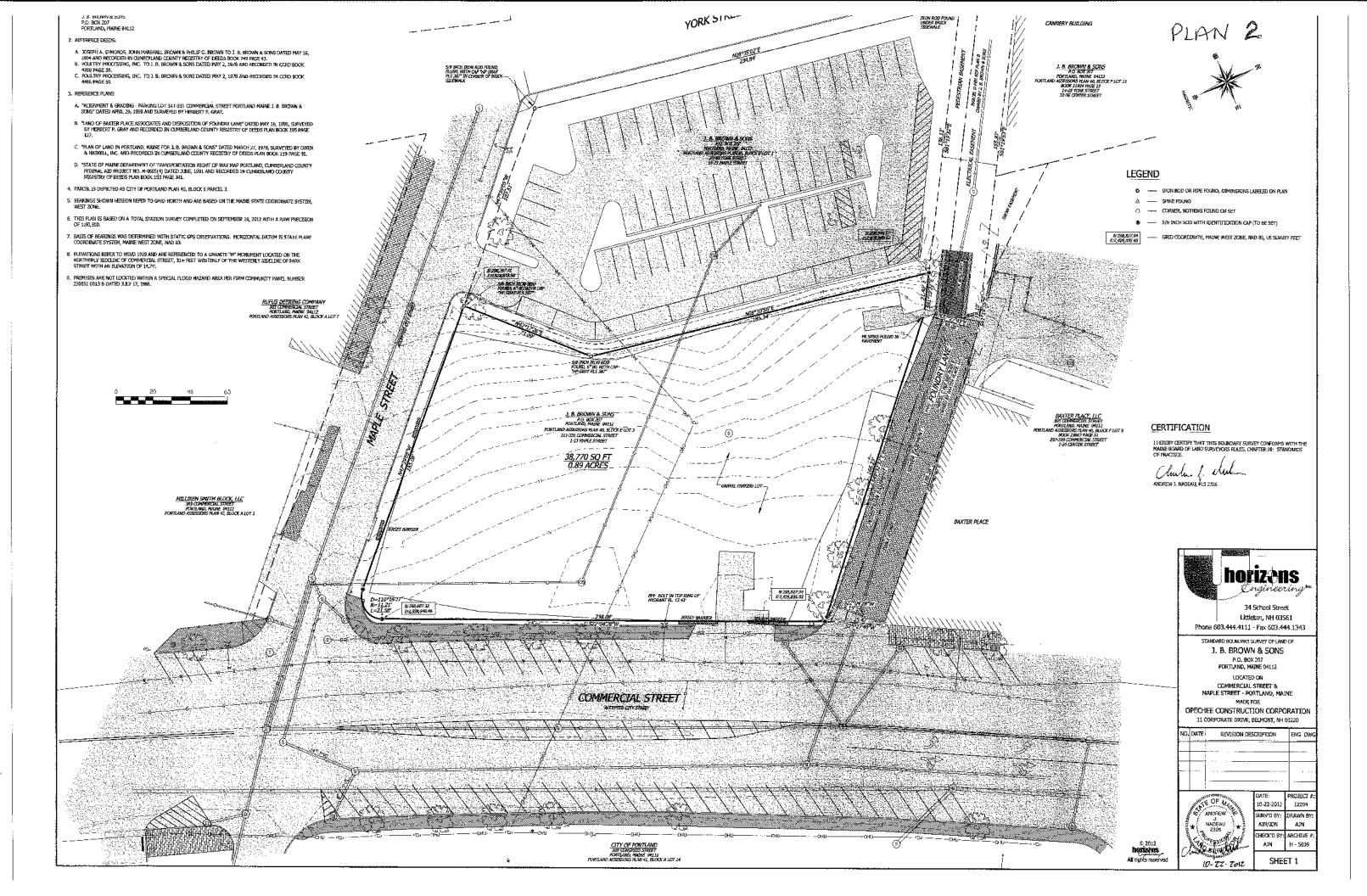
OWNER/APPLICANT:

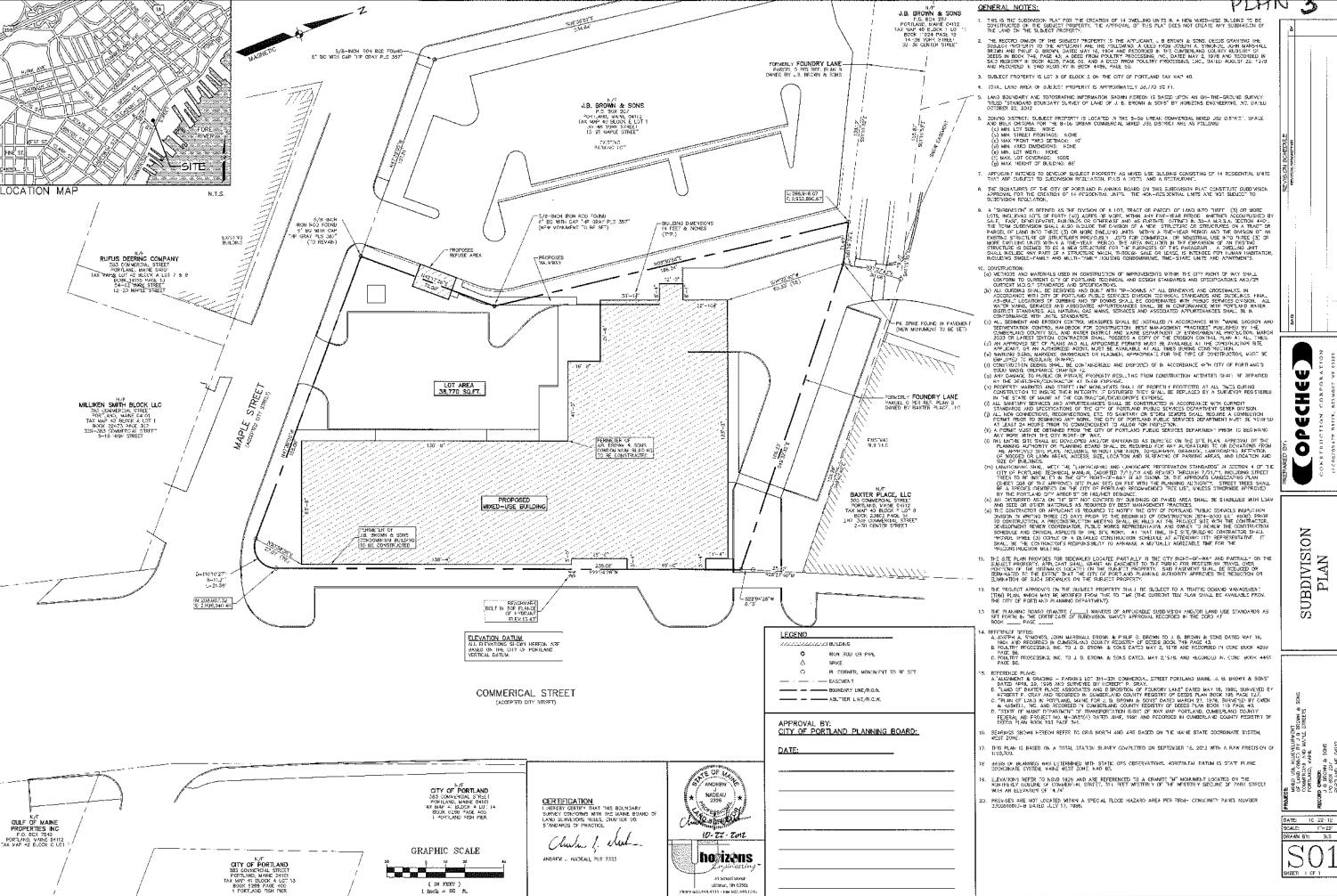
J B BROWN & SONS P.O. BOX 207 PORTLAND, ME 04112

AGENT:

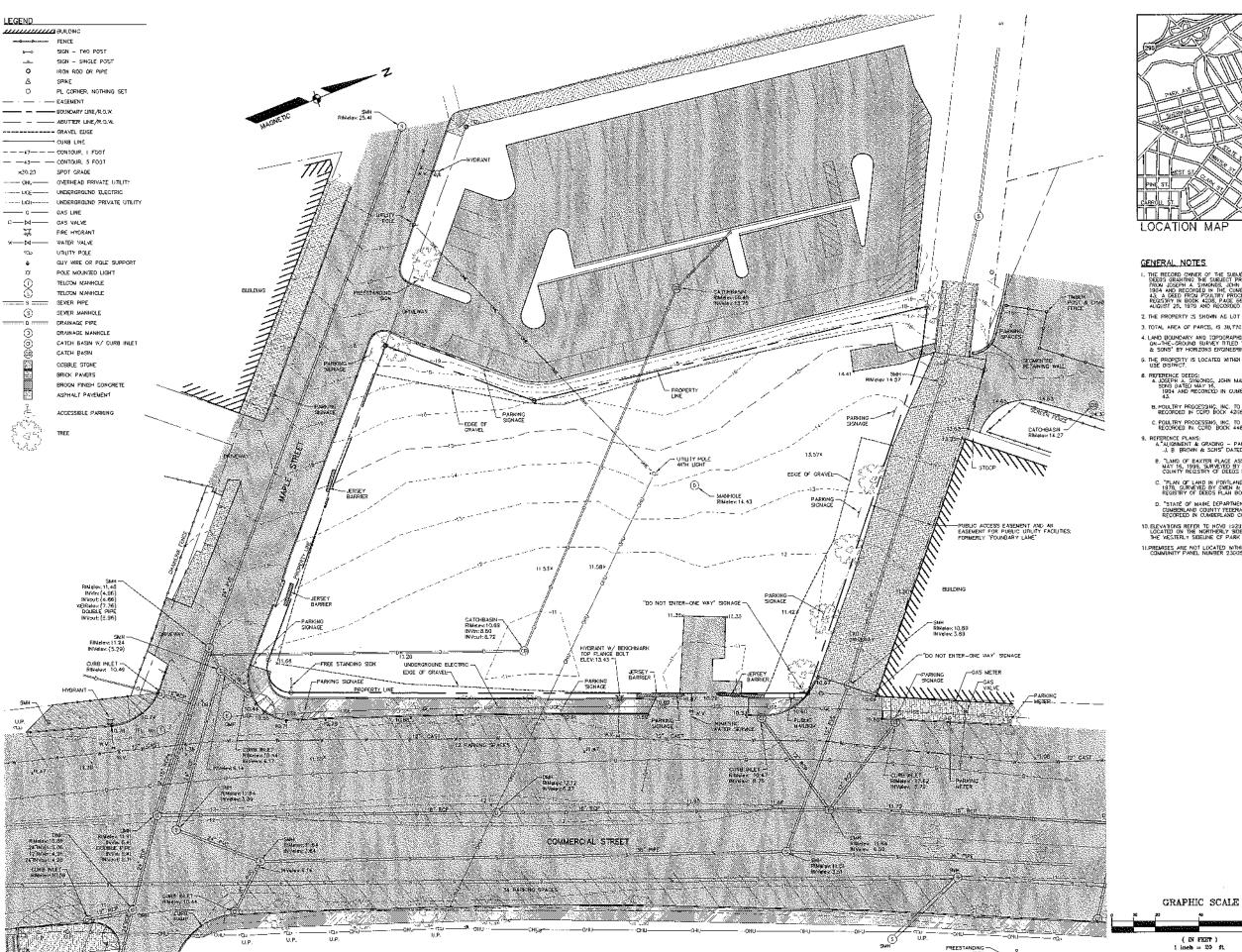
OPECHEE CONSTRUCTION CORPORATION 11 CORPORATE DRIVE BELMONT, NH 03220

SHEET	INDEX:	LAST REVISED
C01	INDEX: BOUNDARY SURVEY	10-22-12
C02	EXISTING CONDITIONS	
C03	DEMOLITION PLAN	10-22-12
C04	SITE PLAN	10-22-12
C05	UTILITY PLAN	10-22 - 12
C06	GRADING PLAN	10-22-12
C07	TEMPORARY EROSION & SEDIMENT CONTROL PLAN	10-22-12
C08	LANDSCAPING PLAN	
C09	PHOTOMETRICS PLAN	10-22-12
C10	CONSTRUCTION DETAILS	10-22-12
C11	SANITARY SEWER & STORM DRAIN DETAILS	10-22-12
C12	EXTERIOR BUILDING ELEVATIONS	10-22-12
C13	EXTERIOR BUILDING ELEVATIONS	
CMTC	CONST. MGMT. AND TRAFFIC CONTROL	10-22-12
S01	SUBDIVISION PLAN	10-22-12
CP01	CONDOMINIUM PLAN-FLOOR 1 VERTICAL BOUNDARIE	S10-22-12
CP02	CONDOMINIUM PLAN-FLOOR 2-5 VERTICAL BOUNDA	ARIES10-22-12
CP03	CONDOMINIUM PLAN-FLOOR 6 VERTICAL BOUNDARIE	ES10-22-12
CP04	CONDOMINIUM PLAN-HORIZONTAL BOUNDARIES	10-22-12





1"= 20" DRAWN BY: 308



PLAN 4 LOCATION MAP N.T.S.

GENERAL NOTES

- 2. THE PROPERTY IS SHOWN AS LOT 3 OF BLOCK E ON THE CITY OF PORTLAND 3. TOTAL AREA OF PARCEL IS 38,770 SQ.FT. OR U.89 ACRES
- 4. LAND BOUNDARY AND TOPOGRAPHEC INFORMATION SHOWN HEREON IS BASED UP ON THE CROUND SURVEY TITLED "STANDARD BOUNDARY SURVEY OF LAND OF & SONS" BY HORIZONS ENGINEERING, INC. DATED OCTOBER 22, 2012
- G. THE PROPERTY IS LOCATED WITHIN THE CITY OF PORILAND BES URBAN COMMERCIAL MIXED USE DISTINCT.
- 8. REFERENCE DEEDS: A JOSEPH A STACONDS, JOHN MARSKALL BROWN & PHILIP G. BROWN TO J. 8. BROWN & SONS INTER MAY 16, 1904 AND RECORDED IN CUMBERLAND COUNTY RECISTRY OF DEEDS BOCK 749 PAGE 43.
- B, POULTRY PROCESSING, INC. TO J. B. BROWN & SONS DATED MAY 2, 1978 AND RECORDED IN CORD BOCK 4208 PAGE 56
- C. POULTRY PROCESSING, INC. TO J. B. EROWN & SONS DATED, MAY 2,1978. AND RECORDED IN. CCRD. BOCK. 4486. PAGE 50.

11.PREMASES ARE NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA PER FIRM-COMMUNITY PANEL NUMBER 23C061C013-B DATED JULY 17, 1986.

OPECHEE

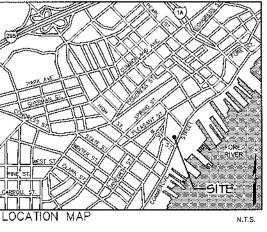
EXISTING CONDITIONS

COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-22-12 SCALE: 1"=20" DRAIN BY: BJS



PLAN 5



- THE SITE SUBCONTRACTOR IS RESPONSIBLE FOR COTAINING ALL REQUIRED PERMITS, LICENSES, INSPECTIONS AND CERTIFICATES.

- 5. THE SITE SUBCONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL SITE AND UTILITY DEMOLITION WITH ANY PROJECT PHASING AND LOGISTIC PLANS.
- B. OVERHEAD ELECTRIC AND TELECOMMUNICATIONS CABLES AND UTILITY POLES AND APPURITEMANCES ARE TO BE REMOVED/RELOCATED BY THE UTILITY COMPANIES ORNING SUCH FOLULIES. THE GENERAL CONTRACTOR IS TO COORDINATE SCHEDULE WITH UTILITY COMPANY AND OWNER.
- REFER TO THE SITE PLAN, AND THE GRADING AND UTRITY PLAN FOR LIMITS OF NEW CONSTRUCTION WORK.
- B. REMOVAL AND ABANDOMIENT OF SANITARY SEWERS AND STORM DRAINS: A. PRICE TO REMOVING OR ABANDOMING ANY STCHMANTER OF SANITARY SEWER LATERAL OR MAIN. HEE CONTRACTOR SHALL DEPTAIN A SEAL DRAIN PERMIT FROM THE CITY OF PORTLAND PUBBLIC SERVICES DEPARTMENT. THE CONTRACTOR SHALL PROVIDE 46 HOURS MOTICE TO THE SEWER MAINTENANCE DIVISION STATINGS THE DATE AND TIME THE CONTRACTOR INTENDS TO CONTRACT THE WIND. B. ALL SANITARY AND STORM DRAWN MANHOLES INDICATED TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY.
- C. STORM DRAINS AND SAINTARY SEWER INDICATED TO BE REMOVED SHALL BE REMOVED IN THEIR BYTIRETY. THE DASTING SEMER/DRAIN LAFERALS TO BE REMOVED SHALL BE PLUGGED AT THE MAIN OR AT THE CONNECTING STRUCTURE TO REMAIN IN ACCORDANCE WITH CITY OF PORTLAND PUBLIC SERVICES STANDARDS.
- GRANITE CURBING REMOVED FROM THE PUBLIC RIGHT OF WAY SHALL BE SALVAGED CLEANED AND STACKED ON SITE, AS DIRECTED BY THE GENERAL CONTRACTOR, FOR RE-INSTALLATION.

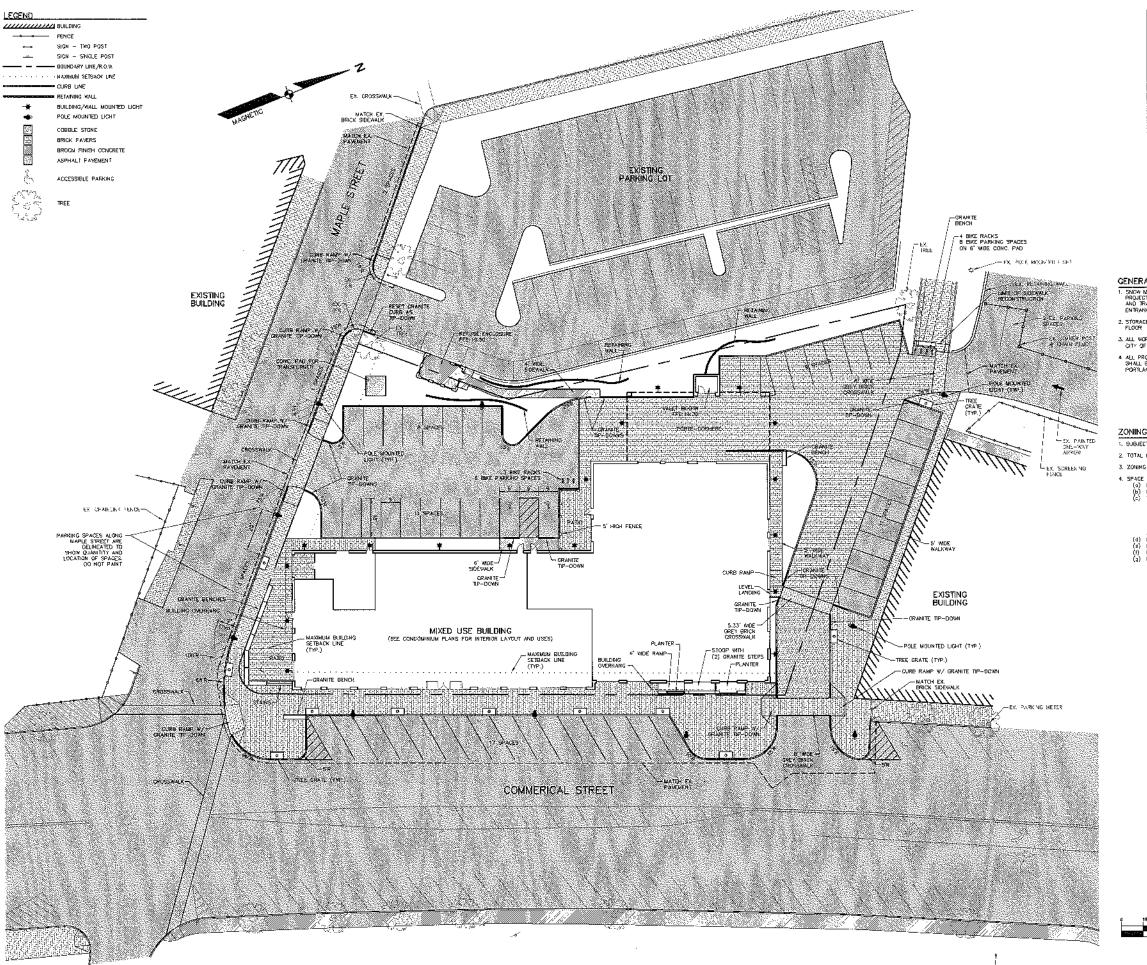


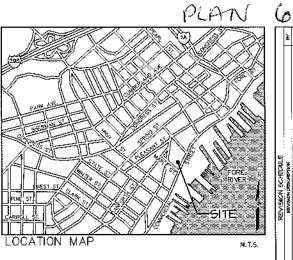
COPECHEE

DEMOLITION PLAN

COMMERCIAL & MAPIE STREET
MIXED USE DEVELOPMENT

DATE: 10-22-12 9CALE: !"=20' DRAHN BY: BUS





GENERAL NOTES:

Show May Be Stored on any of the grassed or landscaped area on the project site. When Necessary, skyw shall be removed from the site and transpecred to a proper location. If accumulated skyw impairs any entrance/exit, pedestrain orculation, or otherwise presents a hazard.

- 2. STORAGE FOR RESIDENTIAL BIKES PROMDED WITHIN STORAGE ROOM ON 6TH FLOOR
- 3. ALL WORK WITHIN THE STREET RIGHT OF WAY MILL MEET THE STANDARDS IN THE CITY OF PORTLAND'S DESIGN AND TECHNICAL MANUALS.
- 4 ALL PROPOSED SIDEWALK ADA RAMPS AND CROSSWALX LAYOUT AND LOCATIONS SHALL SE APPROVED PRIOR TO CONSTRUCTION BY BRUCE NYMAIN, THE PORTILAND'S SIKE/PEO COORDINATOR. PHONE CONTACT: (207) 400-9243.

ZONING SUMMARY:

- 5, SUBJECT PROPERTY IS A PORTION OF LOT 3 OF BLOCK & ON THE CITY OF PORTLAND TAX MAP 40
- 2. TOTAL LANCE AREA OF SUBJECT PROPERTY IS APPROXIMATELY 0.8932 SQ.FT.
- 3. ZONING DISTRICT: SUBJECT PROPERTY IS LOCATED IN 856 URBAN COMMERCIAL MIXED USE DISTRICT.
- 3. ZOWING DISTRICT: SUBJECT PROFERTY IS LOCATED IN 956 URBAN COMMERCIAL MIXED USE DISTRICT.

 4. SPACE AND BULK CRITERIA FOR THE 956 URBAN COMMERCIAL MIXED USE DISTRICT ARE AS FOLLONS:
 (a) MINIMUM STREET FRONTAGE: NOME
 (b) MINIMUM STREET STROKTAGE: NOME
 (c) YARD DIMENSIONS:
 (i) MINIMUM YARDS IN THE B-5 AND B-36 ZONES:
 (i) MINIMUM YARDS IN THE B-5 AND B-36 ZONES:
 (ii) STROKE: NOME
 (iii) STROKE: NOME
 (iii) REAR STRACK: NOME
 (iii) RAMMAN FORT YARD STRACK: NOT APPLICABLE
 (iii) MAXIMUM STREET SETBACK: NOT APPLICABLE
 (iii) MAXIMUM GESDENTIAL DENSITY: 60 DWELLING UNITS PER ACRE
 (iii) MAXIMUM BISTONIAL PRICET: NOT APPLICABLE
 (iii) MAXIMUM BISTONIAL PRICET: NOT APPLICABLE
 (iii) MAXIMUM BISTONIAL PRICET: STRACK:
 (iii) MAXIMUM BISTONIAL PRICET: NOT APPLICABLE
 (iii) MAXIMUM BISTONIAL PRICET: NOT APPLICABLE

GRAPHIC SCALE

(IN FEET) 1 inch - 20 ft

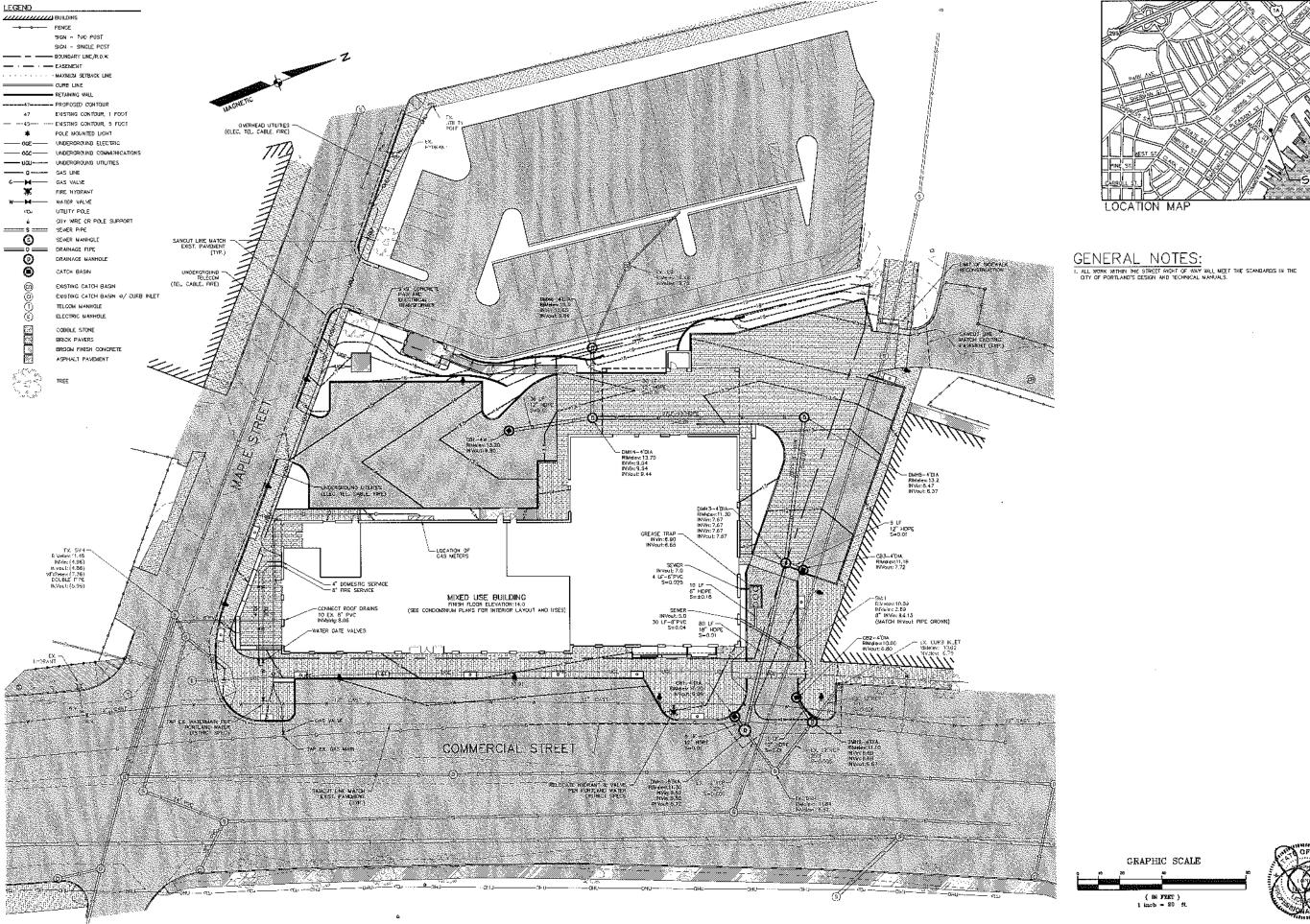


PLAN SITE

COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-22-12 SCALE: ("=20" SHEET: 4 OF 18





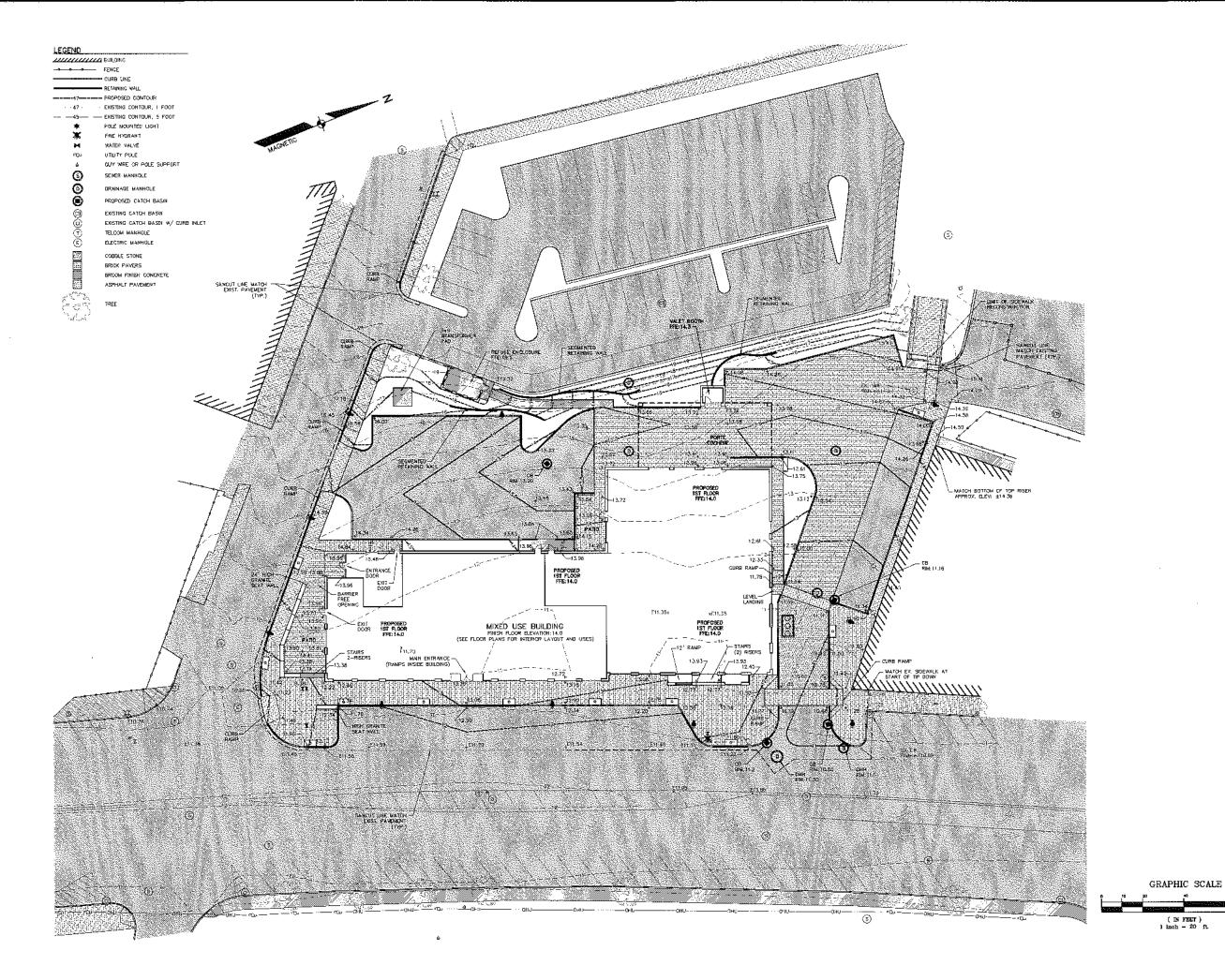
PLAN 7

[OPECHEE]

PLAN

COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT







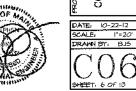
CONSTRUCTION CONFORMATION IN C

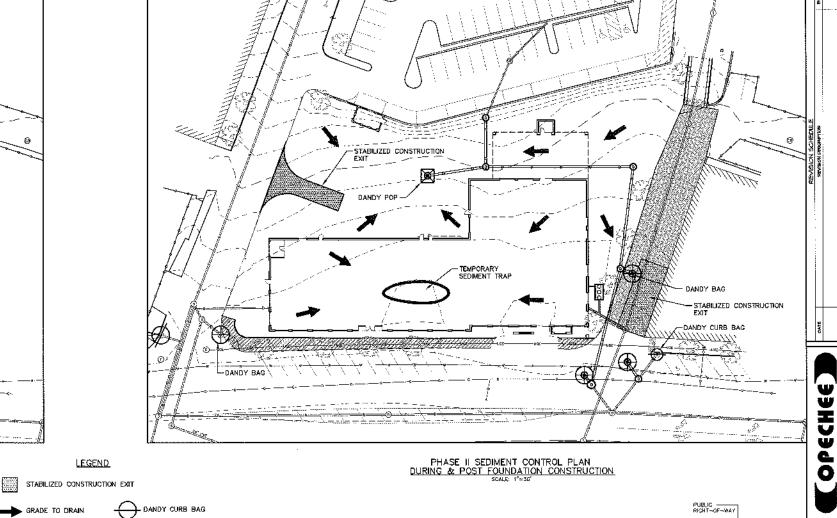
GRADING PLAN

PROJECT.

COMMERCIAL & MAPLE STREET

MIXED USE DEVELOPMENT





GRAPHIC SCALE

EROSION AND SEDIMENT CONTROL NOTES:

- EROSION AND SEDIMENT. CONTROL. NOTES:

 THE EROSION PLAN DEPICTS THE REQUIRED SOIL EROSION AND SEDIMENT CONTROL MEASURES THAT THE SITE SUBGOUTRACTOR IS RESPONSIBLE FOR MAINTAINING DURING DEMOLITION/CONSTRUCTION IN SOIL SECONDS IS SET? TO A AIMINION.

 SOIL SECOND IS SET? TO A AIMINION.

 AND SEDIMENT LEAVES THE CONSTRUCTION SITE PROPERTY.

 ALL POSSIBLE MEASURES ARE EMPLOYED TO PREVENT SEDIMENT FROM ENTERING ORAINAGE COURSES EVEN BEYOND THE PLANT OF THE PROPERTY.

 2. SOIL DISTURBING ACTIVITIES WALL INCLUDE MINIMAL CLEAPING & ORUBBING, EMOUNTED WITH THE SUBJECT OF SEMEN, STORM DRAINAGE, UNDERSTRUING DISTURBING ACTIVITIES WALL INCLUDE MINIMAL CLEAPING & ORUBBING, BANDLE SEC DISTURBING FOUNDATIONS, AND RETAINING ON THE PLANT OF SEMEN, STORM DRAINAGE, UNDERSTRUING DISTURBED FOR SUBJECT OF THE FOLLOWING HAS OCCURRED:

 BASE COURSE DRAVEL HAVE SIEDEN INSTALLED IN AREAS TO BE PAVED.

 A MINIMUM OF 35° VIGETATED OROWITH HAS BEEN ESTABLISHED.

- ESTABLISHED.

 A MINIMUM OF 3" ON NON-EROSIVE MATERIAL SLICH AS STONE OR IMPRAP HAS BEEN INSTALLED; DR

 EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY DATES ANY STORM JEEN FARM CREATER THAN OS INCHES OF

- ALL EROSION CONTROL MEASURES SHALL BE INSPECTED MEDILY AND AFTER ANY STORM EVENT WITH CREATER THAN 0.5 INCHES OF RAINFALL.

 AND AFTER ANY STORM EVENT WITH CREATER THAN 0.5 INCHES OF RAINFALL.

 ALL NECESSAY REPAIRS TO EROSION CONTROL MEASURES MUST BE LANGERS WHITH STATE AND ASSOCIATION OF A CHAPTER OF RISISTED GRADE PROTECT AND STRABLEZ ALL AREAS NOT SOCIEDULED FOR EROSION PROPERT AND STRABLEZ ALL AREAS NOT SOCIEDULED FOR EROSION REPREVENTION OF STABLIZATION, BUT THAT SHOW SIGNS OF EROSION MOTIFY ENGINEER OF ANY SIGNIFICANT EXOSION FROBLEM INSTALL EROSION ON THOSE LANKETS WHITH 7 DAYS IF ANY AREA MILL BE LIGHT UNDISTURBED FOR MORE THAN 14 DAYS, SOO ANY AREA AS SOON AS POSSIBLE WHICH HAS EXEL LOAMED. AND AREAS WHICH PROTECTIVE OF A CHAPTER OF THE PROTECTIVE OF A CHAPTER OF THE AND ASSOCIATION OF ANY AREA OF THE AND ASSOCIATION OF A WHICH ARE DISTURBED AFFER COTOBER STATE, BALL BE STABLEDE BY SECUND AND INSTALLER ENGINE AND HE STABLEDED BY SECUND AND INSTALLER ENGINE AND FERDING AND PLACEMENT OF THE AND STADE STATE OF THE AND STADE STATE AND SECUNDED WITH ANCHORED NETTING, ELSEWHERE THE AREA SECUNDED WITH ANCHORED NETTING, ELSEWHERE THE ACCOUNT OF THE AND STADE OF SPRING MELT EVENT.
- ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OI 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABLED WITH STONE OR ERROSION CONTROL BLANKETS APPROPRIATE FOR THE OESION FLOW COMDITION.

EROSION AND SEDIMENT CONTROL NOTES (CONT.):

- 10. DANDY SADIS ARE SEDIMENT TRAP DEWICES TO BE USED WITH CATCH BASIN GRATES TO FILTER OUT ALL THE SEDIMENT-LABEN STORMMATER. THE SUSPENDED SOLIDS ARE ALLOWED TO SETTLE OUT OF THE SLOWED FLOW AND MEC CAPTURED BY THE SACK AFTER EXTERNIOR THE CATCH BASIN INLET AND RECOMMENDATIONS FOR WORKLANDION OF THE DANCY SACK. THE SACK SHALL BE EMPTIED WHEN THE CONTAINMENT AREA IS A § FULL. SEE THE DETAIL.

GÓOD HOUSEKEEPING NOTES:

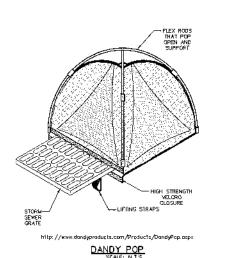
- GOOD HOUSEKEEPING NOTES:

 1. THE PAYED STREET INTO AND FROM THE SITE WILL BE SWEPT AS NECESSARY (COULD BE AS FREQUENT AS DAMY DURING HEAVY EARTH HAULING OPERATIONS) TO REMOVE ANY EXCESS MUD, DIRT, OR ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARPAULIN.

 ALL WASTE MATERIALS WALL BE COLLECTED AND STORED SECURELY IN A METAL DURING HER RENTED FROM A LOCAL SOLID WASTE MANAGEMENT COMPANY. THE DURING THE ALL LOCAL AND STATE SOLID WASTE MANAGEMENT REGULATIONS. THE DURING THE HILL BE EMPITED AS ON THE PART OF THE PART OF
- ARE FOLLOARD

 A LOCAL LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR WILL

 COLLECT ALL SANITARY WASTE FROM THE PORTABLE UNITS.

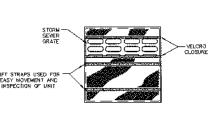


LEGEND

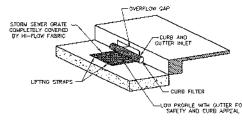
DANDY POP

GRADE TO DRAIN

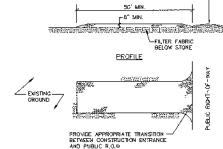
DANDY BAG







http://www.dondyproducte.com/Producte/OordyCurtBag.asp. DANDY CURB BAG SCAUE: N T.S.



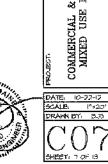
PLAN

NOTES:

- STONE SIZE AASHTO DESIGNATION N43, SIZE NC 2 (2 1/2" TO 1 1/2"). USE CRUSHED STONE.
- 2. LENGTH- AS SHOWN ON PLANS, NIN. SC FEET.
- 3. THICKNESS- NOT LESS THAN EIGHT (8) INCHES.
- 4. WIDTH \sim NOT LESS THAN FULL WIDTH OF ALL POINT OF INGRESS OR EGRESS.
- 5. MAINTENANCE—THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWNG OF SEDMENT DIVEY PUBLIC RIGHT-OF-MAY. THIS MAY REQUIRE PERSONS OF TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN-CUT OF ANY MESSIRES USED TO STAP SEDMENT, ALL SCHIMENT SHLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUSTS BE REMOVED INMEDIATELY.

STABILIZED CONSTRUCTION EXIT





TEMPORARY
EROSION & SEDIMENT
CONTROL PLAN

& MAPLE STREET DEVELOPMENT

PLAN 9

PLANT SCHEDULE

	FEES		
Quartity	Latin home	Common Name	Scheduled Stre
5	Cheritain Youkerless berms Glosemoutes	Stelegener tradjouer	275 CA
3	Mones Ferment Clark	Francis Cala Colleges	2.25 CM
.6	Mais Francis:	Pracefile Continue	2-26 Ca
ā	Zakowi ramata Casasi witas	Greet Vice Zelpin	2-25 ¹ Ca.
	SHRI, ESS		
Curry	Latin Names	Connon None	Schoolsoni State
12	Egykongen Tockess Samuel	Stalkers Summer Hydrogena	-
27	Amponia chirensia Titro Fort	Disc Plan Serger	-61XD
.23	Januarya duwate Sagard	Green Soppert Junear	+3
.5	Phas majo Majo	Compact Mago Pice	2-3 ಡಿಸಿದಿ
- 0	Rindmentor schapertorn	Koya Abrelos	-3
76	Research Lines (1997)	Creak, Cut ₹ose	100
14	Episonia schomacki Galqlanii	Godine Gren	42
14	Visionin coresei Corportol	Copyry Wespirator Villamon	3.4.Exb
	PERCHALS FOR ADDOVERS		
Chartty	Lorn None	Conner Name	Schoolded Size
93	Arctesmentes universi	Densioning.	÷.
.8	Antas Set	Sweet Astron	2.9
1.	Action Mile and Hong	Hilk out Hongy Assiste	2 at
29	Florestacks Happy Nations	Happy Creams Dougly	2.3
B.	Heichera Carmei	Cont Data	*
2.5	Abstrational Recot Witness	Fable of Williams Hoses	(ST.
33	Miccontins Proporescent	Marches Crease	1494
29	Kintecka highe Louishee	Suck Dyea Grown	6#c
750	Gatter nemoniaer (Stell HV)	See Hill Signer	Fat
£	Center Attano da	Anton System	2 ip.
-54	Viersa mirce	(Sergistal)	25' pd

GRAPHIC SCALE

(DM FEET) 1 inch = 20 ft.

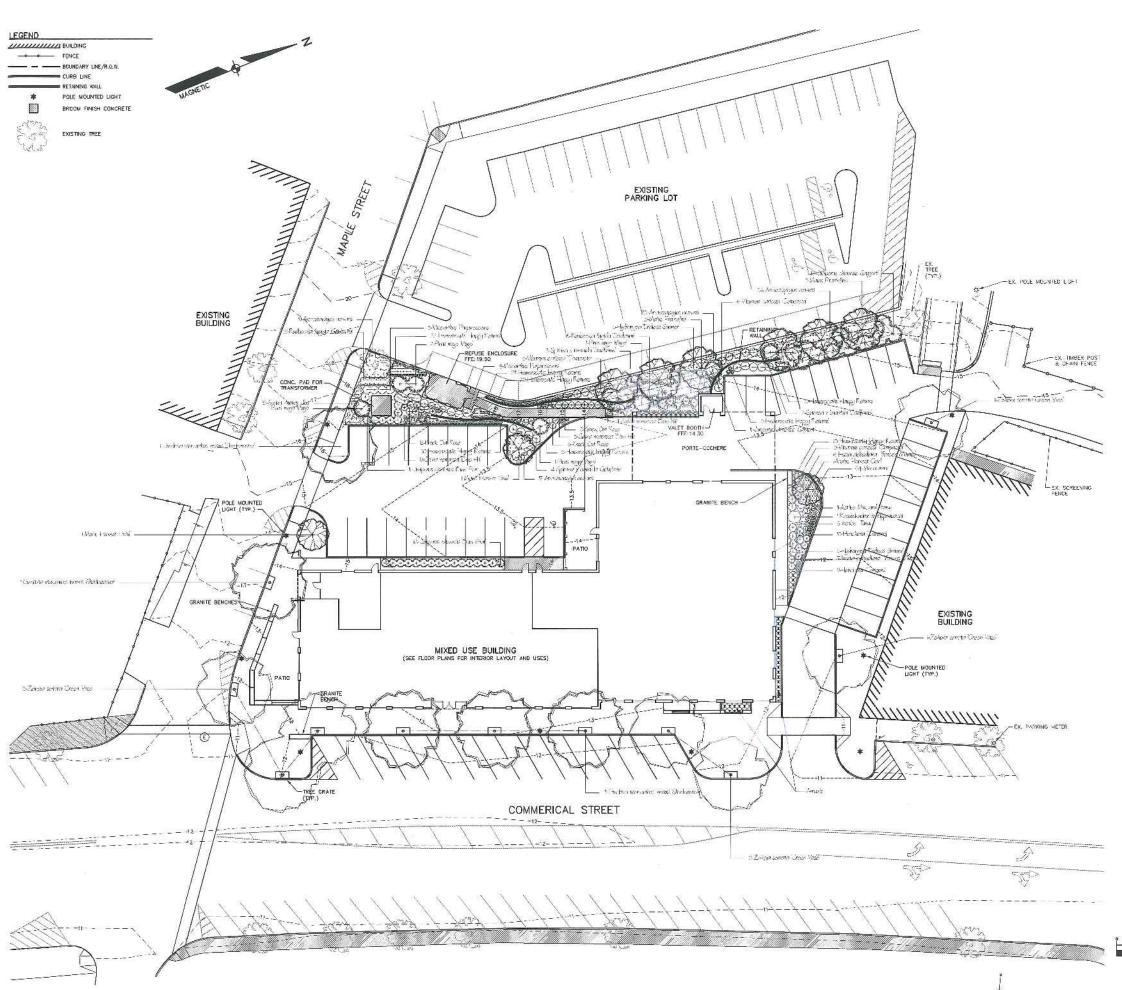


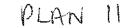


LANDSCAPING PLAN

COMMERCIAL & MAPLE STREET
MIXED USE DEVELOPMENT

DATE: 10-22-12
SCALE: 1'=20'
DRAMIBY: B.S





- NOTES:

 1. LIGHTING CALCULATIONS REPRESENT HORIZONTAL MAINTAINED ILLUMINANCE LEVELS (FOOTCANDLES) MEASURED AT GRADE.

 2. CALCULATED GRID STATISTICS FOR ZONE ARE AS FOLLOWS:

 3. CALCULATED GRID STATISTICS FOR TONE ARE AS FOLLOWS:

 AVG. 1.10:

 4. STATISTICA: CALCULATION POINTS ARE DESIREARE AS FOLLOWS:

 4. STATISTICA: CALCULATION POINTS ARE DESIREATED WITH X

 1. MAINTAINED LILUMINANCE LEVELS ARE BASED UPON THE FOLLOWING LICHT LOSS PACTORS:

 C.05 = TYPES ST, 52, AND 93

 C.72 = TYPE S4



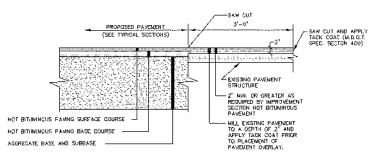


PHOTOMETRICS PLAN

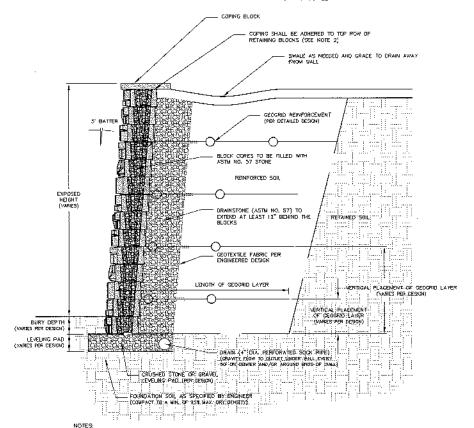
COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-72-12 SCALE: 1"+20' DRAWN BY: 8.16

GRAPHIC SCALE (IN FEET) 1 inch = 20 ft.



PAVEMENT SAW CUT DETAIL



- NOTES:

 1. BLJOK SETBACK N° PER COURSE 5' BATTER

 2. CONSTRUCTION AND SHEAD ACCORDING TO THE WANG-ACTURED FOR SECMENTAL BLJOK WALL CONSTRUCTION AND SHALL BE INSTALLED ACCORDING TO THE WANG-ACTURED'S RECOMMENDATIONS.

 2. THIS DRAWING IS FOR REPERIENCE ONLY.

 3. THIS DRAWING IS FOR REPERIENCE ONLY.

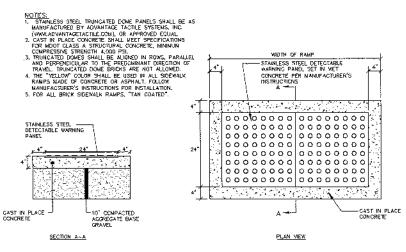
 5. THAS DRAWING IS FOR REPERIENCE ONLY.

 5. FINAL WALL CESION OF THE PROPOSED LITE.

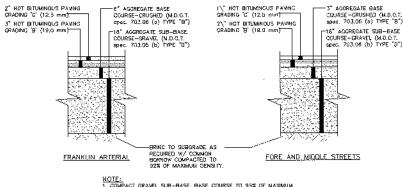
 5. FINAL WALL CESION MUST ADDRESS BOTH INTERNAL AND EXTERNAL CRAIMAGE AND SHALL BE EVALUATED BY THE PROPOSEDIAL ENGINEER WHO IS RESPONSIBLE FOR THE WALL DESIGN.

 6. BLOCKS ARE PROJUCED WITH DIFFERENT FACE (EXTURES). EXPOSED BLJOK FACES WILL VARY THROUGHOUT THE WALL CEPTERING ON INSTALLATION PARTIEND.

RETAINING WALL DETAIL
NOT TO SCALE



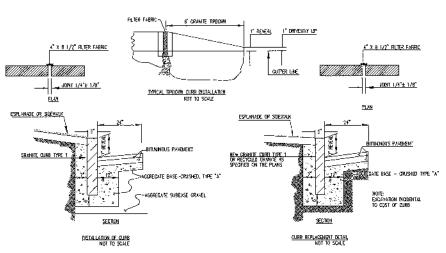
SIDEWALK RAMP DETECTABLE WARNING PANEL NOT TO SCALE

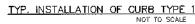


NOTE:

1. SOMPACT GRANEL SUB-BASE, BASE COURSE TO 95% OF MAXIMUM
SUB-BASE VIOLER COMPACTION
2. CONTRACTOR SHALL SET GRADE STAKES MAXIMUM SUB-BASE AND
FINISH GRADE ELEVATIONS FOR CONSTRUCTION REFERENCE.

TYPICAL PAVEMENT REPAIR SECTION FOR PUBLIC STREETS NOT TO SCALE



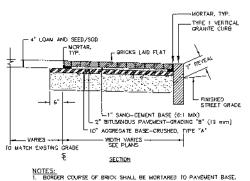


—UNDISTURBED EARTH

PLAN

_TEE

SECTION



NOTES:

1. BORKER COURSE OF BRICK SHALL BE MORTANED TO PAVENENT BASE, REMAINING BRICKS TO HAVE CLEAN SAND SWEPT INTO JOINTS.

2. BRIGKS TO BE USED:

(3) NEW CONSTRUCTION: 4"x8" FINE HALL PATHWAY PAVER BRICK, MFG.
BY PINE HALL BRICK CO., MACISON, NC, LACHANCE ITEM #193623, PINE HALL PATHWAY PAVER BRICK,

(b) REPAIR/AMINITEMANCE TO EXISTING BRICK SICEWALKS: VERNICHT PAVER, SUPPLIED BY CACINE AND SONS, SPEC. NO. "VERNICHT BACKER BRICK", ITEM #0688.

BRICK SIDEWALK WITH GRANITE CURB

GRADE

..........

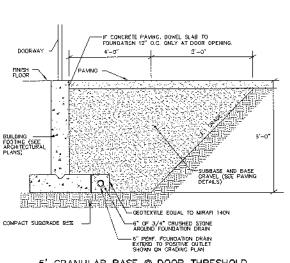
2x2 5" CONDUIT BANK

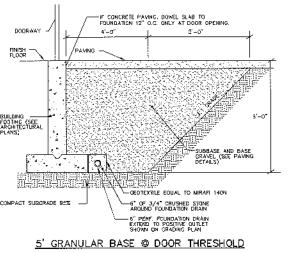
NOT TO SCALE

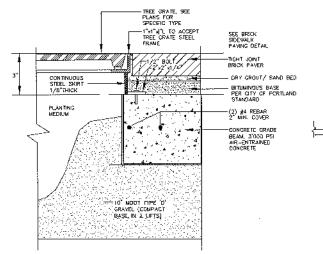
-BACK-FILL PER
HANDBOOK OF STANDARD
REQUIREMENTS
-BACKFILL MATERIAL SHALL
-BE OF THE SAND PORGSIZY
-AS THE NATERIAL EXCAVATED
FROM THE TRENCH.

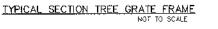
··· 3" CONCRETE AROUND CONCUITS

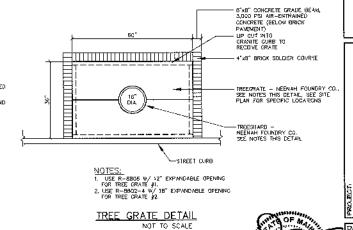
— ОЭМДŲІТ SPACES CONDUITS TO DRAIN TO CONCRETE MANHOLE





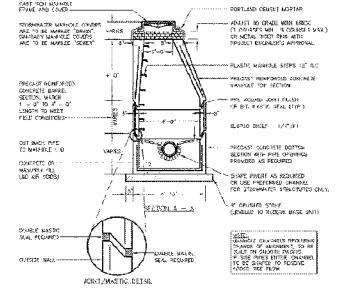






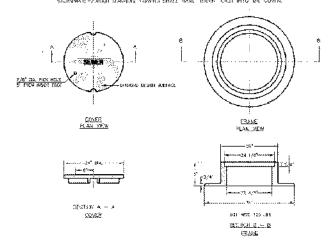
COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-22-12 SCALE: DRAWN BY: BJS



PRECAST CONCRETE MANHOLE $100\,R_\odot$ all matrices covers beauties come and small have one type diameter deplied fromout, located 5° from the center of the cover

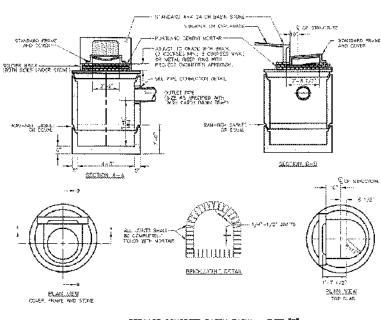
AN RADITATY MANAGE COVERS SHALL HAVE "SEVER" CAST PITC THE COVER. ALL STERRWATTS (DARK) LIGHTHOUS COVERS SHALL HAVE "BROKE" CAST INTO THE COVER.



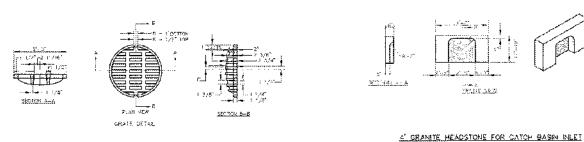
CAST IRON MANHOLE COVER AND FRAME

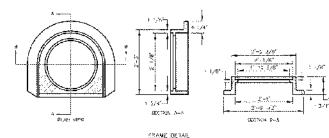
GENERAL NOTES FOR MANHOLES AND CATCH BASINS

- 2. NAME DES MAY DE COMPTRUCTEO DE PRECAST REMPORCED COMPREYS, DA CASTAN PLACE
- PRECASI MENECHCEU CONE BARRES MANUFACTURES PER ASTM SPEC. 0 478.
- ALL STORM AND REWER MANHOLS COVERS GRALL BE SOLD AND DEALL HAVE DRE THAT DIRECTO DRIVED HOW MODE LOCATED BY PROBE THE CENTER OF DIE COVER.
- 5. ALL SANTARY MARPHOLE COVERS SHALL HAVE "SEWER" CAST 1950 THE COVER. HIL STORMWARER/DEPARAMENTAL DOVERS SHALL HAVE "CRESS" CAST NTO THE COVER.
- 8 ALL HAMMOLE RISERS SHACE BE STREETING 24" OR AFFRONCO EQUAL 7 SCHER BRICK SHALL CONFORM TO ASTMISPED, DESIGNATE ON CH32-63, ORACE 1/4, MACHSA
- ALL SAMITARY MIGRICLES BHALL HAVE A WATERPROOFING COATING APPROXIST TO THE EXITERIOR NEWFACE
- CATCH SASIM FRAMES FOR TYPE AN CATCH BASH CHMB MILETS SHALL BE ETHERIDGE ORDA OR APPROVED ECOAL
- FO CASTINGS SHALL CONFORM TO ASIM DESCRIPTION A48-01405 Z5.
- CRISTING MARKHOUSS, CATCH BASING, FRANCES, ARE COVERS SHALL BE SALVACED BY THE COMPRASTER, AND SHALL REMARK THE PROPERTY OF THE CITY OF PORTLAND
- F2 ALL CATCH BASIN DOTRETS SHALL SE INSTALLED WITH A CARCO TRAFF FFE MODER 8-79



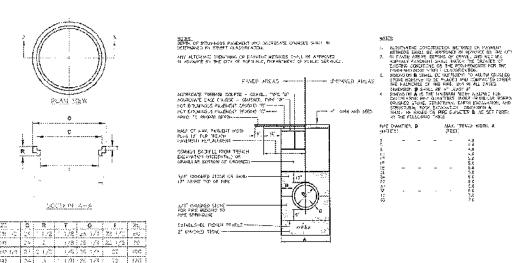
PRECAST CONCRETE CATCH BASIN - TYPE "E"





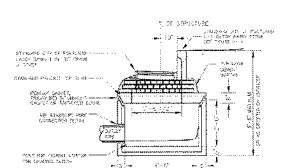
CATCH BASIN FRAME & GRATE

MANHOLE RISER RING

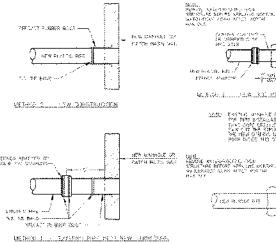


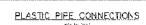
TYPICAL PIPE TRENCH INSTALLATION

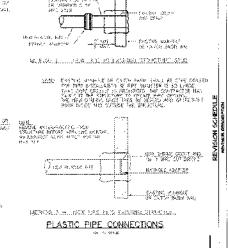
TYPICAL PIPE INSTALLATION + NOTES



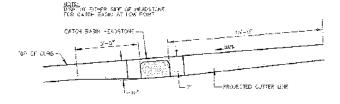
CATCH BASIN INLET



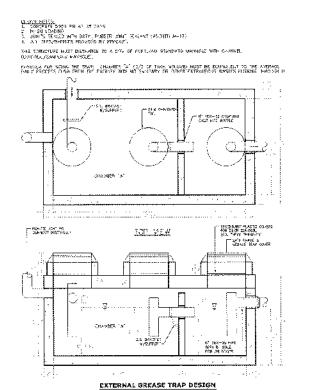




PLAN 13



TYPICAL PAYEMENT GRADING ON SLOPES FOR CATCH BASIN AND INLET



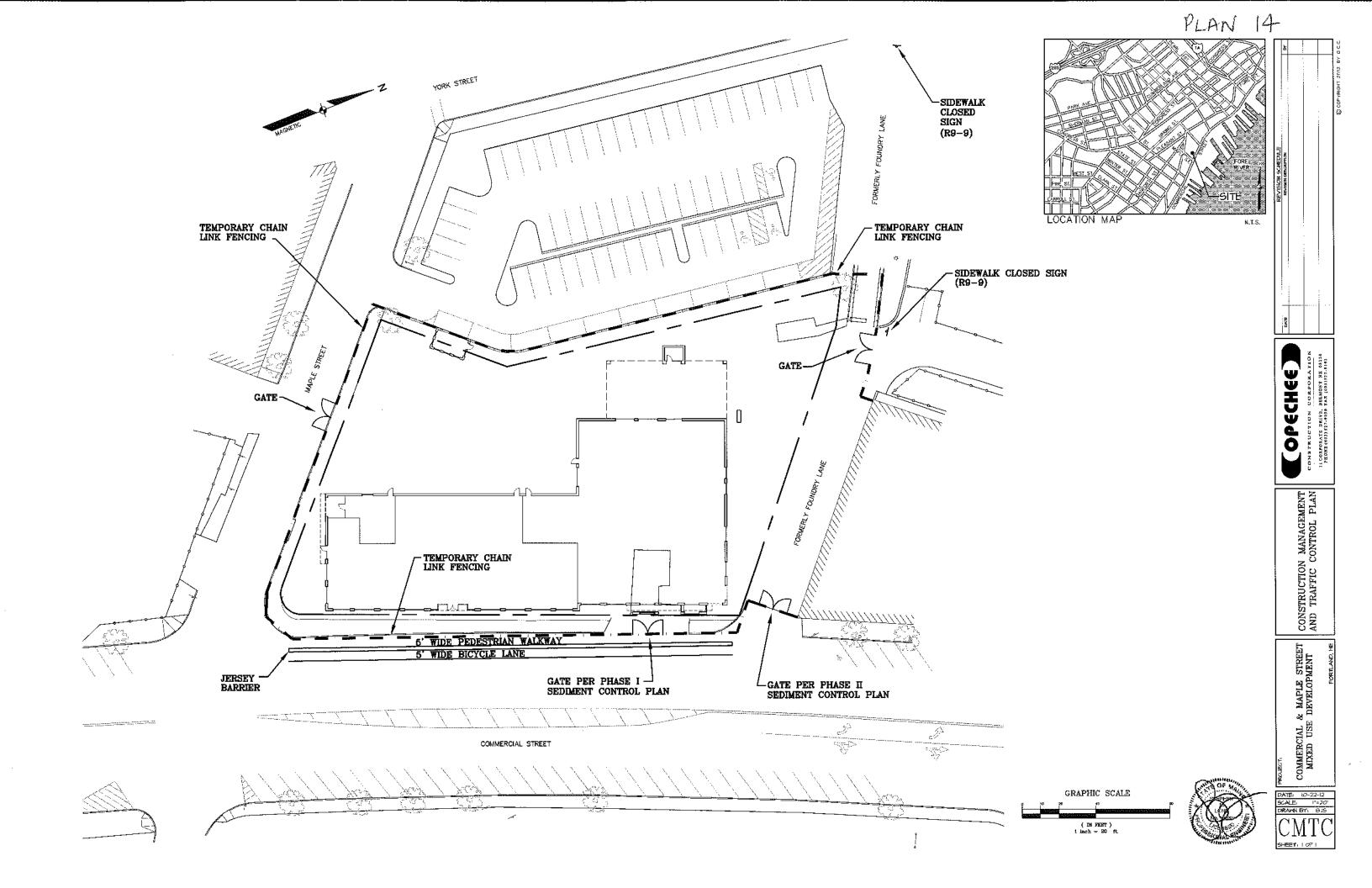


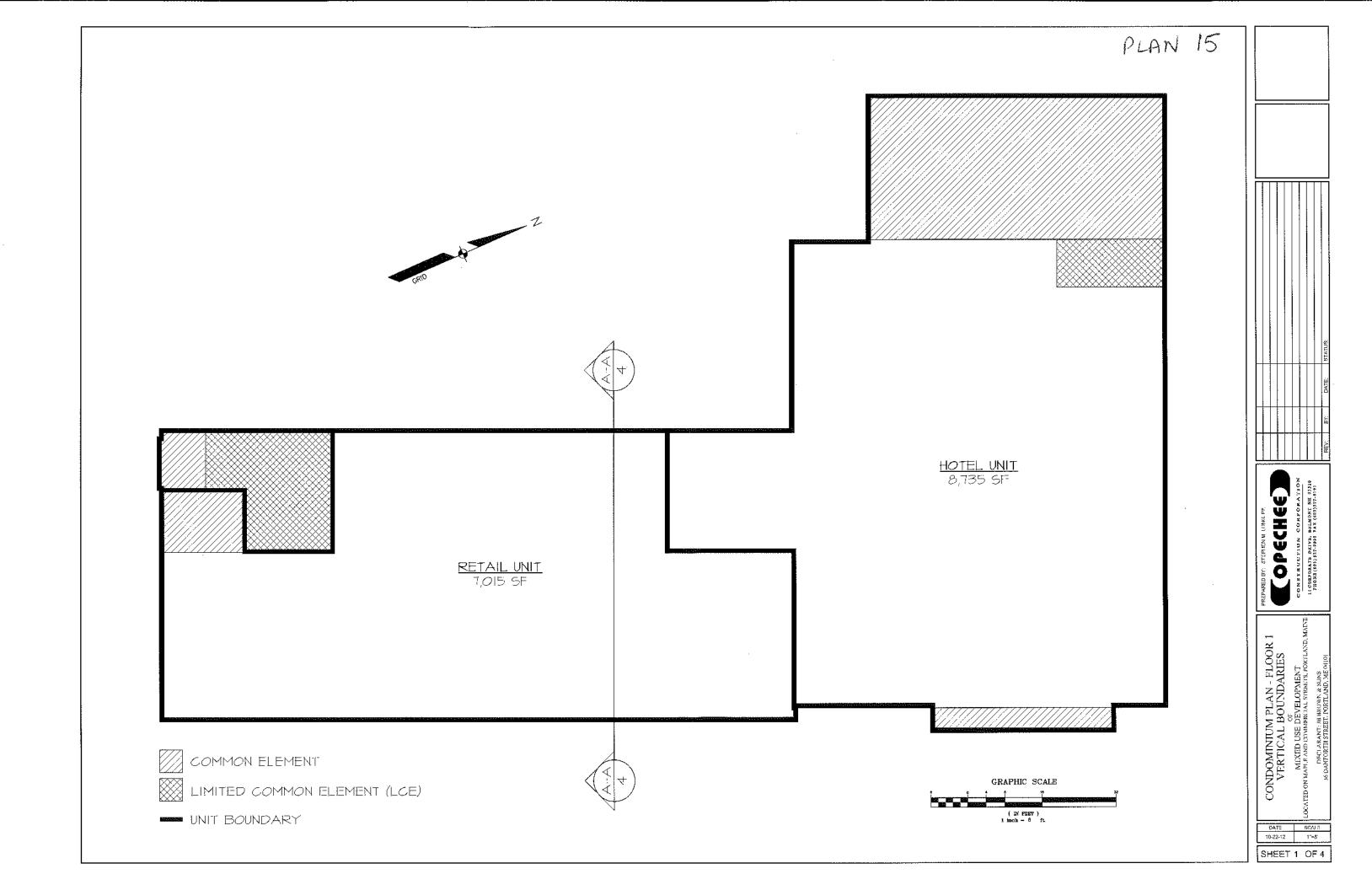


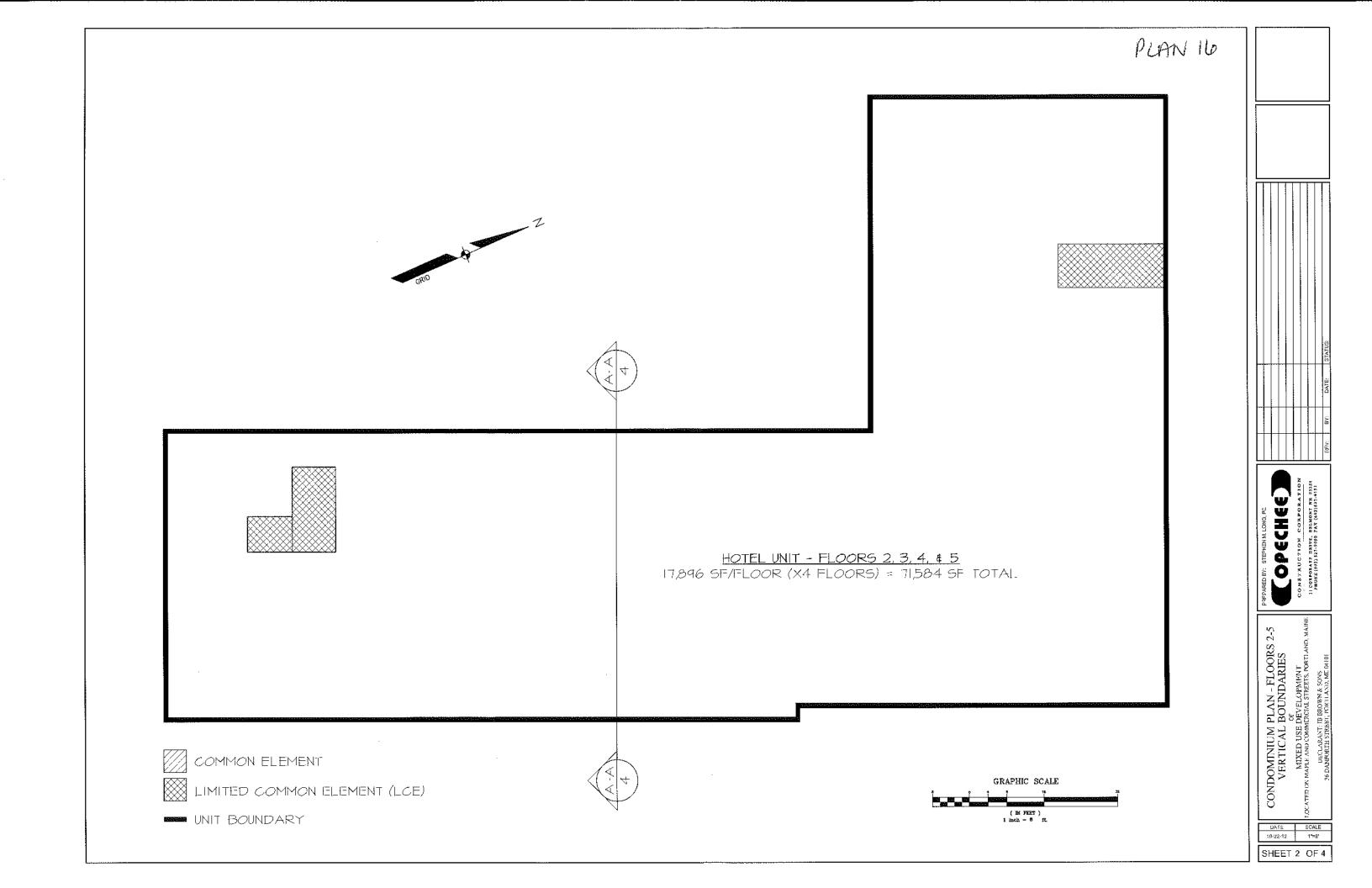
TARY SEWER TORM DRAIN DETAILS SANITARY & STORM

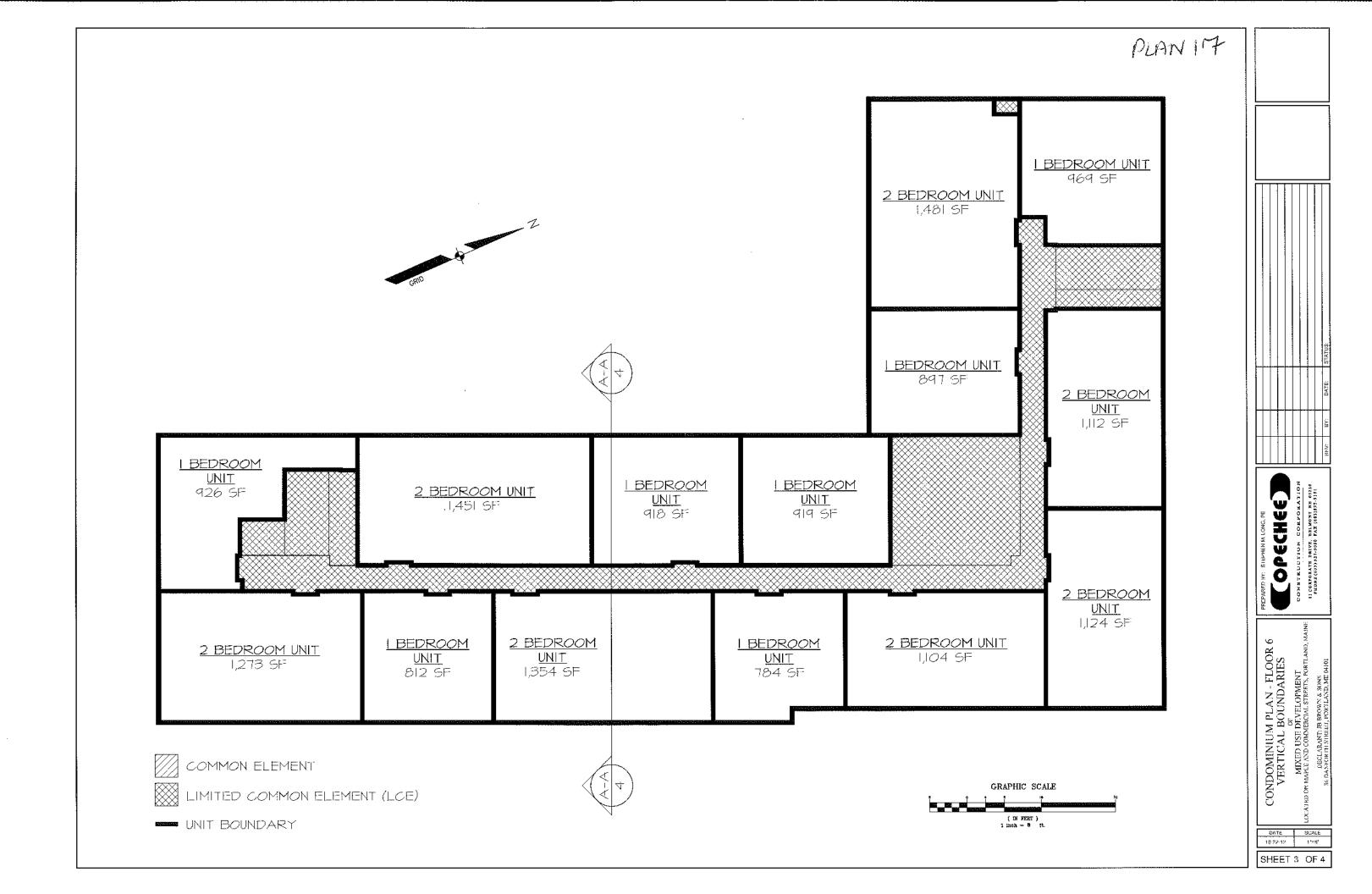
OPECHEE]

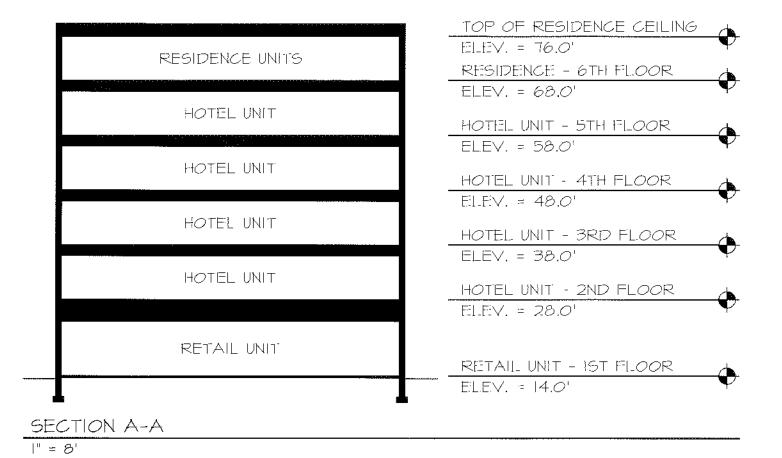
COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

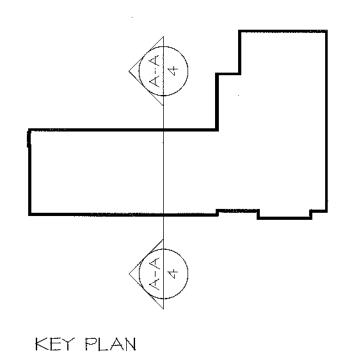




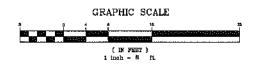








NOT TO SCALE

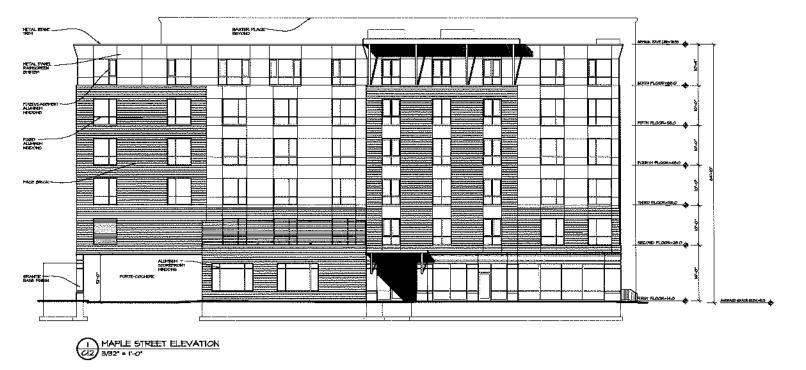


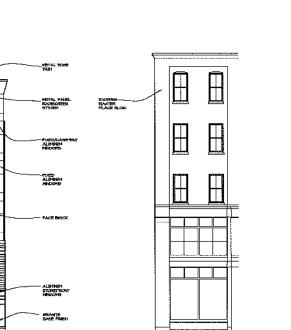
COPECHEE

CONDOMINIUM PLAN HORIZONTAL BOUNDARIES
OF MIXED USE DEVELOPMENT
BD ON MAPLE AND COMMHECKAL STREETS, PORTLAND, N

DATE SCALE 10-22-12 1"=0"

SHEET 4 OF 4







2 COMMERCIAL STREET ELEVATION C/2 3/32" = 140" CONSTRUCTION CORFORATION IL CORPORATE DRIVE, MALMONT NH 19220 10 CORPORATED BLIVE, MALMONT NH 19220 PROSME (643) 527-9191

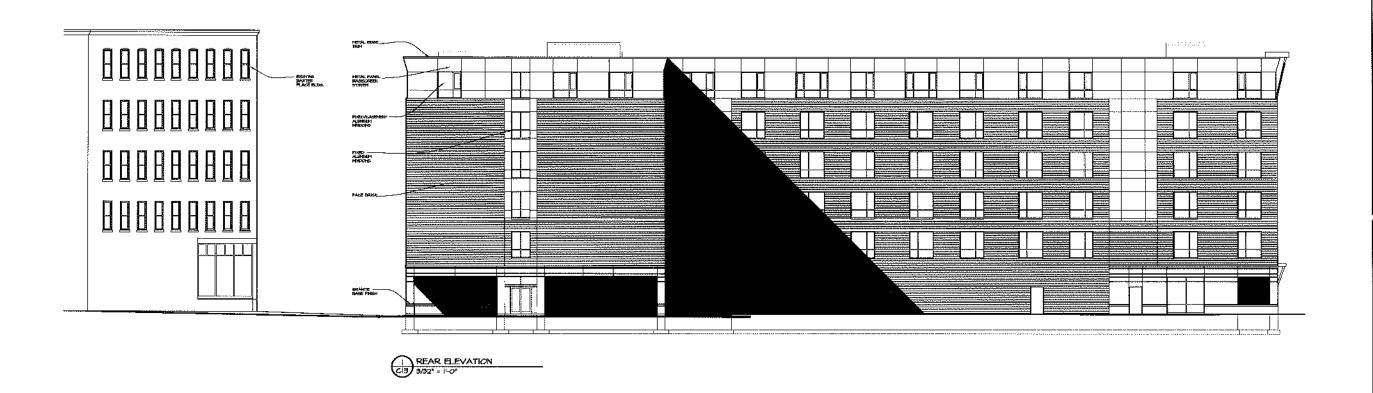
10-30-12

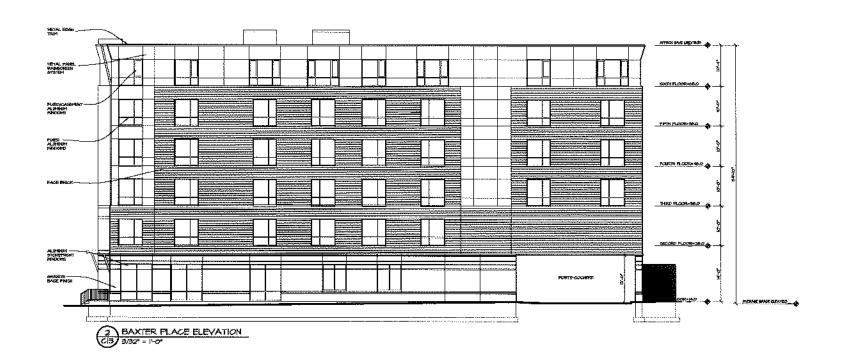
EXTERIOR BUILDING ELEVATIONS

COMMERCIAL & MAPLE STREET
MIXED USE DEVELOPMENT

DATE: 10-22-12
SCALE: SEE PLAN
DRAWN BY:

C1
SHEET:







EXTERIOR BUILDING ELEVATIONS

COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-22-12 SCALE: SEE FLAN



MAPLE STREET ELEVATION



EXTERIOR BUILDING ELEVATIONS

COMMERCIAL & MAPLE STREET MIXED USE DEVELOPMENT

DATE: 10-22-12 SCALE: SEE PLAN DRAWN BY:

2 COMMERCIAL STREET ELEVATION GI2 3/52* = 1'-0"





REAR ELEVATION





CONSTRUCTION CORPORATION INCOMPORATION INCOMPOSATE BELIADIT BELIAD

EXTERIOR BUILDING ELEVATIONS

COMMERCIAL & MAPLE STREET
MIXED USE DEVELOPMENT

DATE: 10-22-12
SCALE: SEE PLAN
DRANN BY:

C13
SHEET:



View From East

November 2, 2012



Courtyard by Marriott

PORTLAND, MAINE





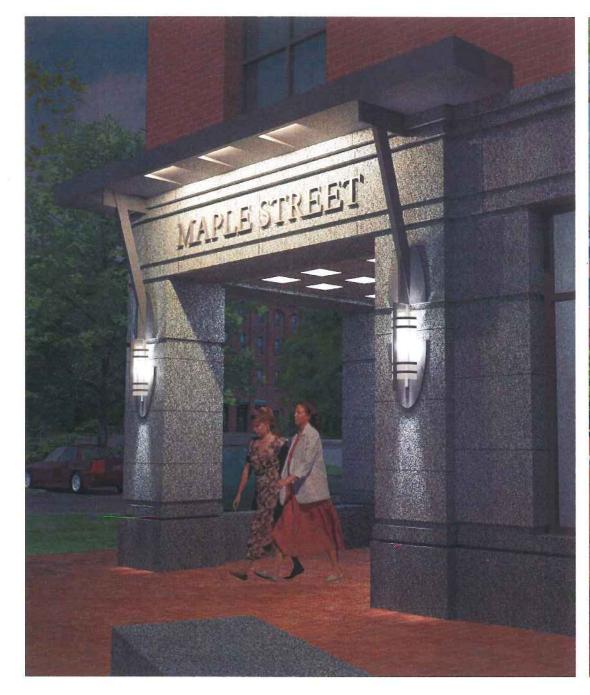
View From South

November 2, 2012



PORTLAND, MAINE







Residence Entrance

November 2, 2012



