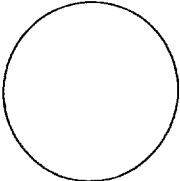


**44**  
FLOOR PLAN  
SCALE 3/32" = 1'-0"



THE ASSOCIATION OF  
FLOORING CONTRACTORS OF  
MAINE  
1500 BROADWAY  
PORTLAND, MAINE 04103  
TEL: 603-833-1111  
WWW.AFCMAINE.COM



REVISIONS  
 15 OCT '05 FOOTPRINT DIMS  
 7 NOV '05 FOOTPRINT DIMS

NEW STORAGE BUILDING FOR  
 BRADCO/WICKES SUPPLY  
 235 RIVERSIDE ST  
 PORTLAND, MAINE  
 JOB TITLE

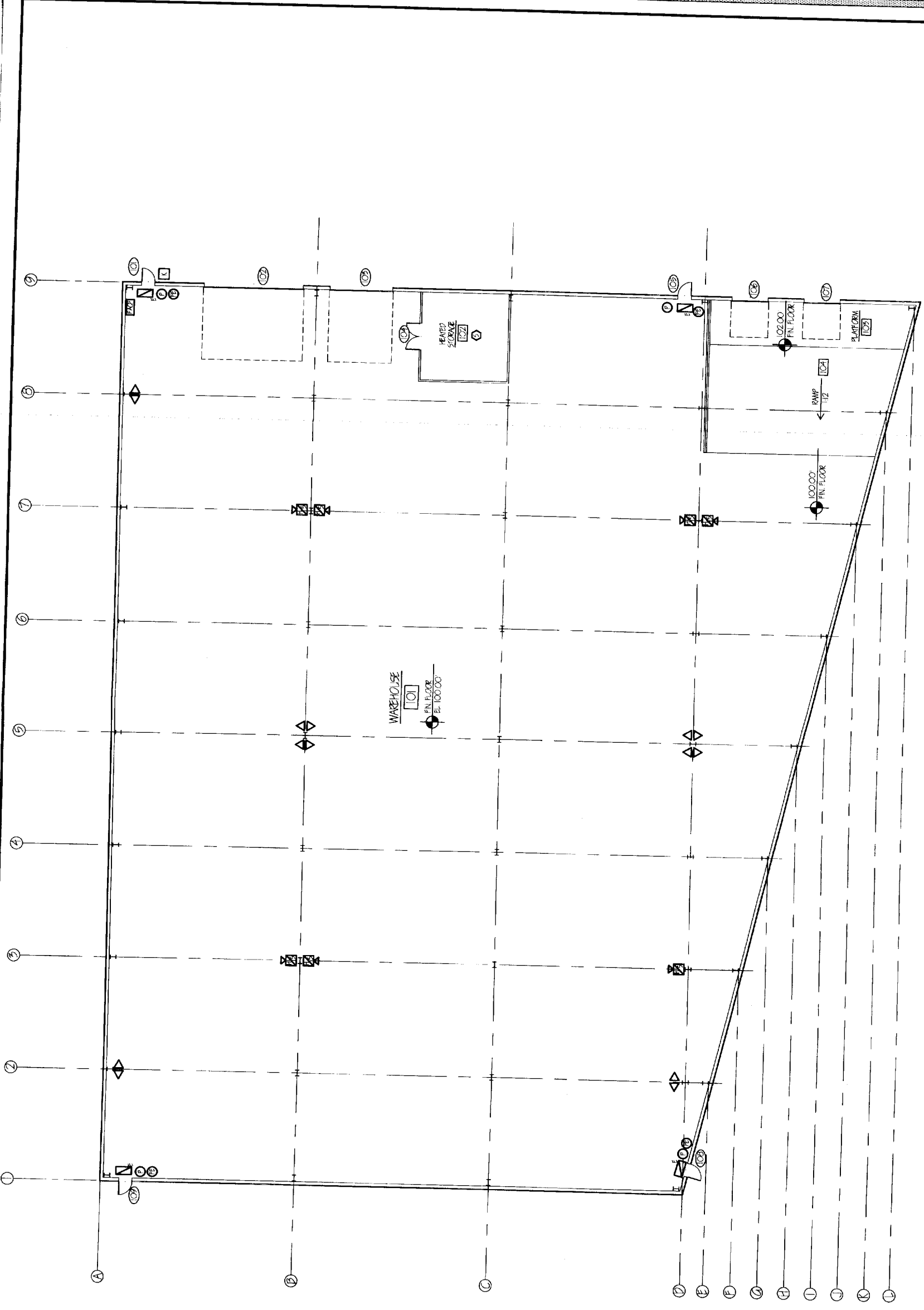
ARCHITECTURE  
 INTERIOR DESIGN  
 P.O. BOX 6179 PALMOUTH, MAINE 04105  
 (207) 871-5900  
 (207) 871-5900

DRAWING TITLE  
 NPPA  
 FLOOR  
 PLAN

SCALE 3/32" = 1'-0"  
 DATE 7 NOV '05  
 DRAWN BY MFP/ DSK  
 JOB NO. 050644  
 DRAWING NO.

A2

G R A N T H A Y S A S S O C I A T E S



NOTES:  
 1. SEE SHEET A-4 FOR NPPA LIFE SAFETY CODE REQUIREMENTS.  
 2. DESIGN-BUILD SPRINKLER CONTRACTOR SHALL OBTAIN SPRINKLER SYSTEM DESIGN PERMIT FROM THE STATE OF MAINE FIRE MARSHAL PRIOR TO COMMENCING THE WORK.

NEW FLOOR PLAN  
 SCALE 3/32" = 1'-0"



NPPA LEGEND

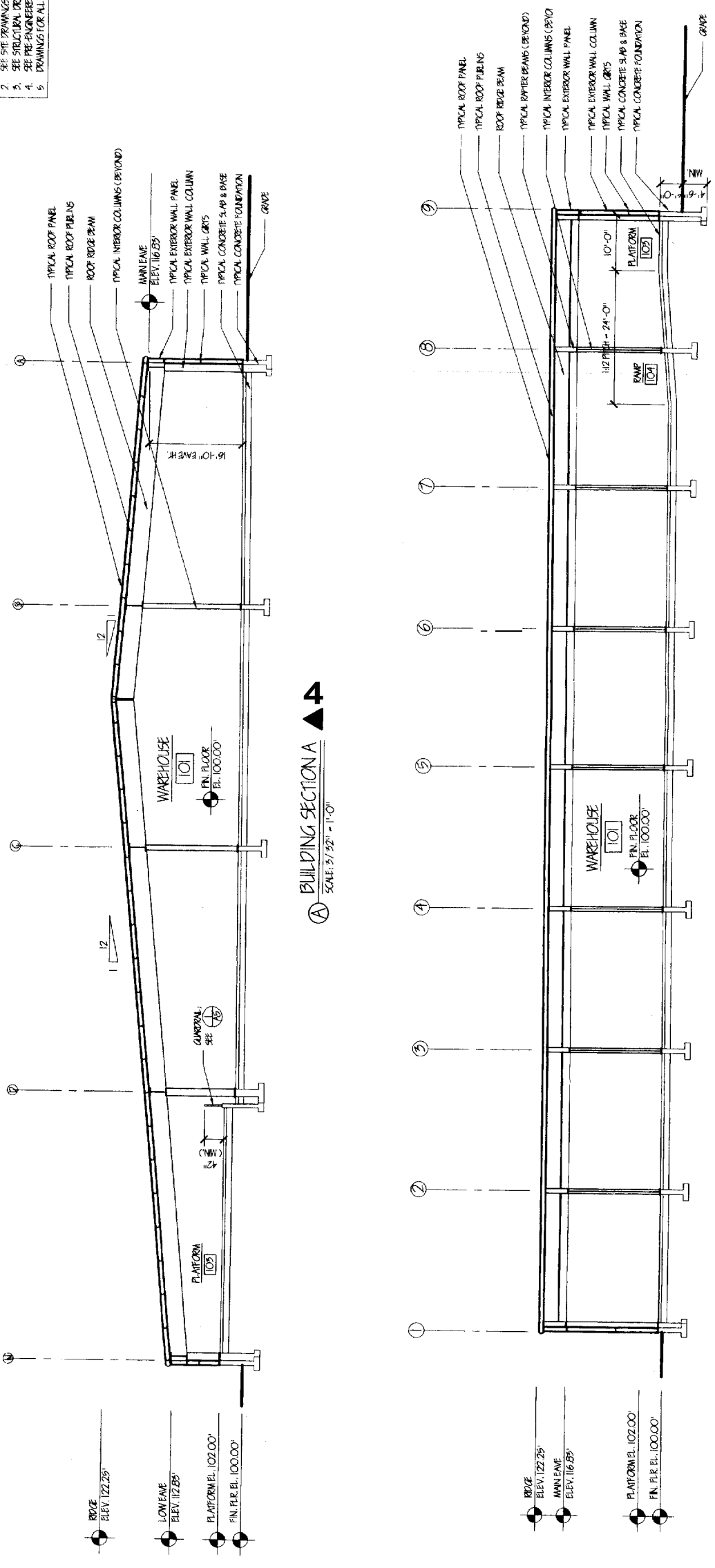
	EXIT LIGHT		FIRE EXTINGUISHER
	EMERGENCY LIGHT		MANUAL FIRE ALARM PULL
	HORN (110 db)		SMOKE DETECTOR
	STROKE (15 db)		KNOX BOX
	FIRE ALARM CONTROL PANEL		PENETRATING BEAM

**BRADCO / WICKES STORAGE BUILDING**  
PORTLAND, MAINE

**NFPA LIFE SAFETY CODE - 2005 EDITION**

<p><b>Building Classification:</b> Hazardous</p> <p><b>Construction Type:</b> Type I (1000)</p> <p><b>Occupant Load:</b> 51 @ 500 sq ft occupant = 75 occupants</p> <p><b>Separation of Use Rating:</b> None</p> <p><b>Sanitary Rating:</b> None</p> <p><b>Elevator Shaft:</b> None</p> <p><b>Minimum Story Height:</b> 10'-0" (at stairs, 7'-6" at occupied areas)</p> <p><b>Minimum Floor Height:</b> 10'-0"</p> <p><b>Minimum Headroom:</b> 7'-0"</p> <p><b>Handrail for extension:</b> None</p> <p><b>Handrail bottom extension:</b> None</p> <p><b>Handrail diameter:</b> None</p> <p><b>Maximum baluster open space:</b> None</p>	<p><b>Storage (5-1):</b> Type I (1000) 51 @ 500 sq ft occupant = 75 occupants</p> <p><b>Fire Alarm System:</b> Required</p> <p><b>Fire Sprinkler System:</b> Required</p> <p><b>Portable Fire Extinguishers:</b> Required</p> <p><b>Exit Lighting:</b> Required</p> <p><b>Emergency Lighting:</b> Required</p> <p><b>Building Use Loads:</b> 125 psf @ light 250 psf @ heavy</p>	<p><b>Use Group Classification:</b> Storage (5-1)</p> <p><b>Construction:</b> Type I (1000)</p> <p><b>Area Use Separation Rating:</b> None</p> <p><b>Sanitary, Mech. &amp; Storage Rooms:</b> None</p> <p><b>Building Limitations:</b> None</p> <p><b>Construction Type:</b> Type I (1000)</p> <p><b>Minimum Height:</b> 10'-0" (at stairs, 7'-6" at occupied areas)</p> <p><b>Minimum Area:</b> None</p> <p><b>Fire Resistance Rating:</b> None</p> <p><b>Fire Separation Rating:</b> None</p> <p><b>Stairs &amp; Elevator Handrails:</b> None</p> <p><b>Other Assemblies:</b> None</p> <p><b>Exit Corridors:</b> None</p> <p><b>Minimum Number of Exits:</b> 2</p> <p><b>Minimum Separation of Exits:</b> 20'</p> <p><b>Minimum Dead End Corridor Length:</b> 20'</p> <p><b>Minimum Corridor Width:</b> 44"</p> <p><b>Minimum Stair Width:</b> 44"</p> <p><b>Minimum Floor Height:</b> 10'-0"</p> <p><b>Minimum Ramp Width:</b> 44"</p> <p><b>Minimum Ramp Pitch:</b> 1:12</p> <p><b>Handrails:</b> None</p> <p><b>Minimum Ceiling Height:</b> 7'-6"</p>	<p><b>Building Uses:</b> "C" - denotes if building is fully sprinkled</p> <p><b>Max. Allowable Travel Distance:</b> 200' (400')</p> <p><b>Max. Allowable Corridor Length:</b> 90' (100')</p> <p><b>Min. Dead End Corridor Length:</b> 50' (100')</p> <p><b>Minimum Egress Corridor Width:</b> 44"</p> <p><b>Minimum Number of Required Exits:</b> 2</p> <p><b>Minimum Horizontal Egress Enclosure Rating:</b> 1 hr (none)</p> <p><b>Minimum Separation of Exits:</b> 20'</p> <p><b>Fire Escapes as Means of Egress:</b> None</p> <p><b>Emergency Lighting:</b> Required</p> <p><b>Fire Alarm System:</b> Required</p> <p><b>Portable Fire Extinguishers:</b> Required</p> <p><b>Exit Doors Hardware:</b> Required</p>	<p><b>Storage:</b> 200' (400')</p> <p><b>Fire Alarm System:</b> Required</p> <p><b>Fire Sprinkler System:</b> Required</p> <p><b>Portable Fire Extinguishers:</b> Required</p> <p><b>Exit Lighting:</b> Required</p> <p><b>Emergency Lighting:</b> Required</p>
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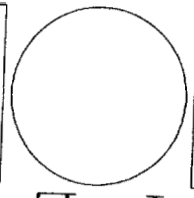
- NOTES:**
1. SECTIONS ARE DIMENSIONAL IN INCHES.
  2. SEE THE DRAWINGS FOR GRADES.
  3. SEE STRUCTURAL DRAWINGS FOR FOUNDATIONS.
  4. SEE PRE-ENGINEERED BUILDING MANUFACTURER DRAWINGS FOR ALL STEEL STRUCTURE.



▲ **BUILDING SECTION A** ▲  
SCALE: 3/32" = 1'-0"

▲ **BUILDING SECTION B** ▲  
SCALE: 3/32" = 1'-0"

CONSENT  
 REPRODUCTION OR MISUSE OF  
 THIS DRAWING WITHOUT THE  
 WRITTEN PERMISSION OF  
 GRANT HAYS ASSOCIATES IS  
 PROHIBITED.

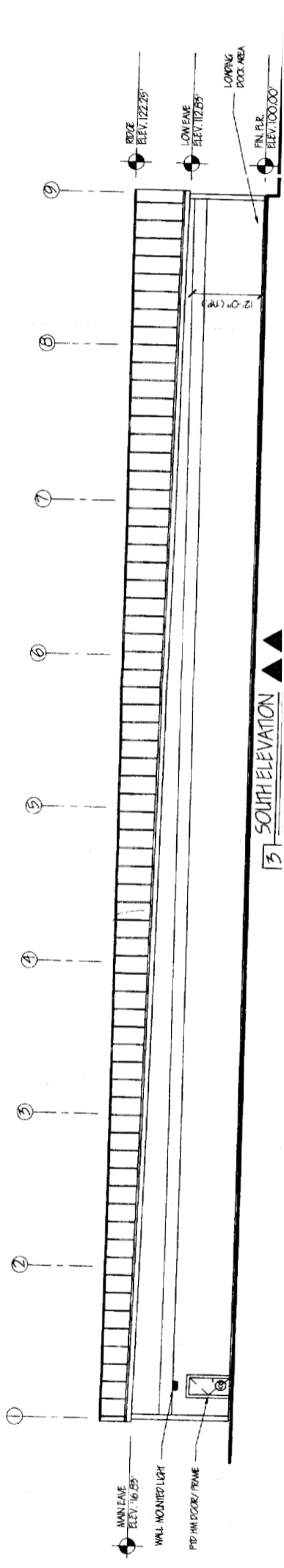


REVISIONS  
 19 OCT '05  
 FOOTPRINT DIMS  
 7 NOV '05  
 FOOTPRINT DIMS

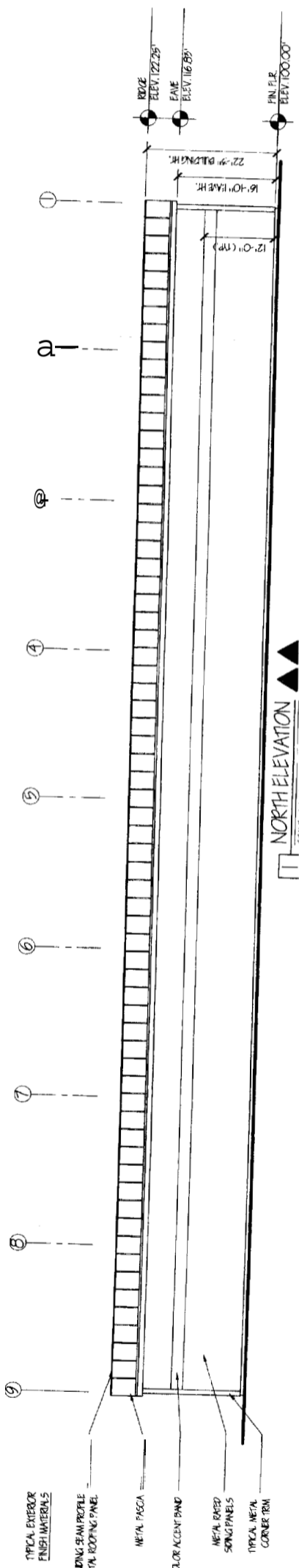
NEW STORAGE BUILDING FOR  
 BRADCO / WICKES SUPPLY  
 PORTLAND, MAINE  
 235 RIVERSIDE ST  
 JOB TITLE

ARCHITECTURE  
 INTERIOR DESIGN  
 P.O. BOX 6179 FALMOUTH, MAINE 04105  
 (207) 871-9308  
 (207) 871-6900

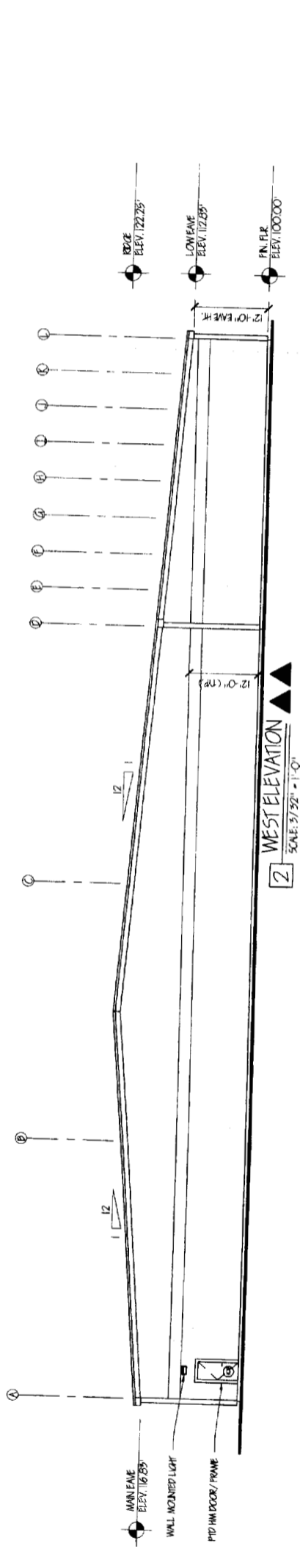
EXTERIOR  
 ELEVATIONS  
 DRAWING TITLE  
 SCALE: 3/32" = 1'-0"  
 DATE: 28 Nov '05  
 DRAWN BY: MPH/mok  
 JOB NO.: 050644  
 DRAWING NO.: A3



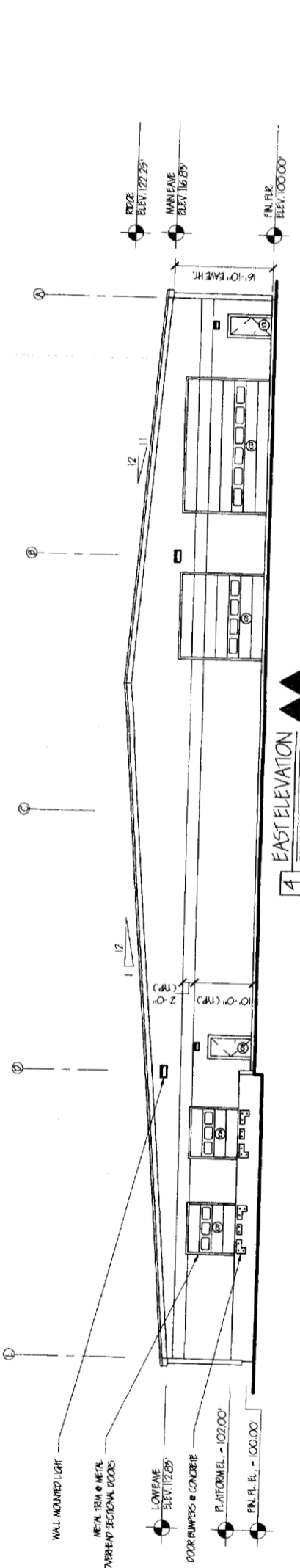
3 SOUTH ELEVATION



1 NORTH ELEVATION



2 WEST ELEVATION  
 SCALE: 3/32" = 1'-0"



4 EAST ELEVATION  
 SCALE: 3/32" = 1'-0"

**REVISIONS**

APPROXIMATE QUANTITY OF MATERIAL TO BE ORDERED FOR CONSTRUCTION OF THIS PROJECT. QUANTITIES ARE APPROXIMATE AND SUBJECT TO CHANGE. MATERIALS TO BE USED SHALL BE AS NOTED UNLESS OTHERWISE SPECIFIED.

**NEW STORAGE BUILDING FOR  
BRADCO/WICKES SUPPLY**

235 RIVERSIDE ST  
PORTLAND, MAINE

JOB TITLE

**ARCHITECTURE  
INTERIOR DESIGN**

P.O. BOX 6179 PALMOUTH, MAINE 04105

(207) 871-9300  
(207) 871-9308

**SCHEDULES  
&  
DETAILS**

DRAWING TITLE

SCALE AS NOTED

DATE 7 Nov 05

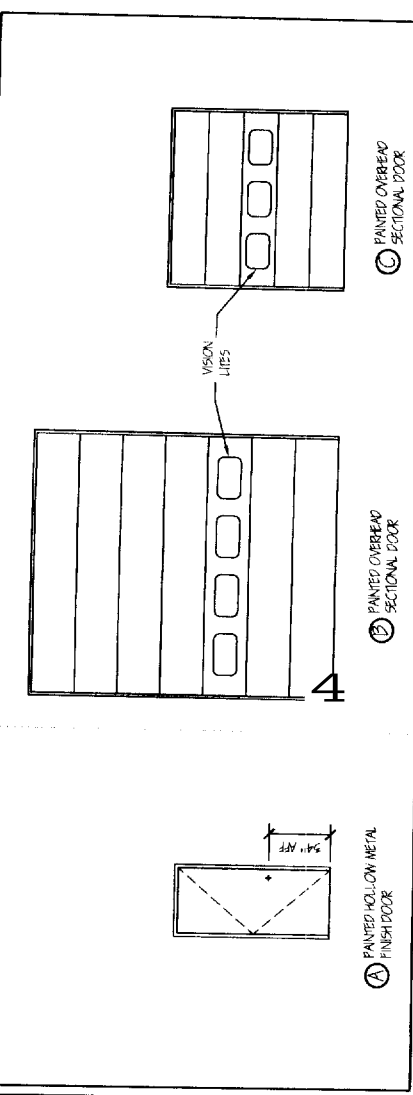
DRAWN BY MFL/MBK

JOB NO. 050644

DRAWING NO. **A5**

### DOOR SCHEDULE

NO.	TYPE	SIZE (W x H)	THK	INSUL	HOME	FR	GLASS TYPE	GLASS SIZE	REMARKS	TYPE	FR	DETAILS		MATERIAL	SILL FIN
												HEAD	JAMB		
101	A	3070	1 1/2	YES	HW-1	NO	NONE	NONE		P/HM	NO	MAS	ALUM	1/2" x 1/8"	
102	B	2214	1 1/2	YES	HW-1	NO	17 TH	17 TH		P/HM	NO	W/P	CONC	1/2" x 1/8"	
103	B	1414	1 1/2	YES	HW-1	NO	17 TH	17 TH		P/HM	NO	W/P	CONC	1/2" x 1/8"	
104	A	6070R	1 1/2	YES	HW-2	NO	NONE	NONE		P/HM	NO	2-A5	CONC	1/2" x 1/8"	
105	A	3070	1 1/2	YES	HW-1	NO	NONE	NONE		P/HM	NO	MAS	ALUM	1/2" x 1/8"	
106	C	818	1 1/2	YES	HW-1	NO	17 TH	17 TH		P/HM	NO	W/P	CONC	1/2" x 1/8"	
107	C	818	1 1/2	YES	HW-1	NO	17 TH	17 TH		P/HM	NO	W/P	CONC	1/2" x 1/8"	
108	A	3070	1 1/2	YES	HW-1	NO	NONE	NONE		P/HM	NO	MAS	ALUM	1/2" x 1/8"	
109	A	3070	1 1/2	YES	HW-1	NO	NONE	NONE		P/HM	NO	MAS	ALUM	1/2" x 1/8"	



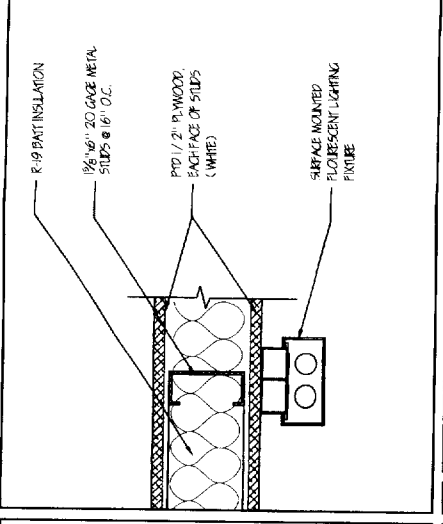
**HW-1-EXTERIOR ALUMINUM DOOR**  
5 PARTS  
1 CLOSER  
1 LEVER DEVICE w/ LEVER HANDLE @ EXTERIOR  
1 THRESHOLD  
1 DOOR BOTTOM  
WEATHER STRIPPING

**HW-2-INTERIOR DOOR**  
6 PARTS  
1 LEVER HANDLE LOGSET; STOREROOM FUNCTION  
1 LEVER HANDLE DUMMY PRISM (INACTIVE LEAF)  
1 FINISH POB; (INACTIVE LEAF HEAD)  
SILENERS

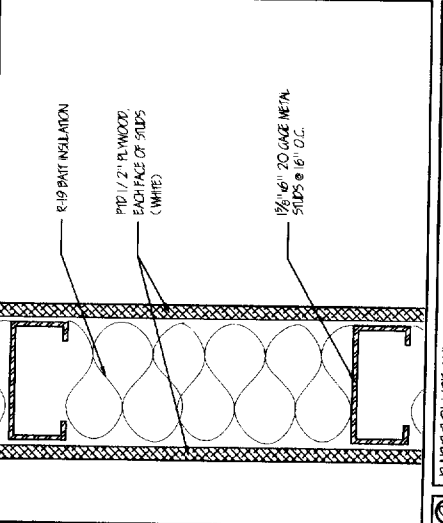
**PAINTED OVERHEAD SECTIONAL DOOR**  
NO SCALE

### FINISH SCHEDULE

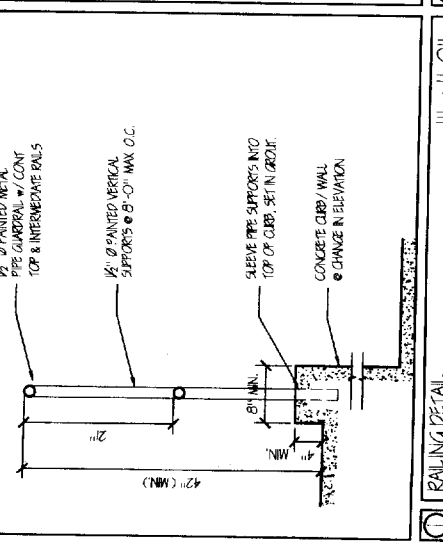
RM NO	NAME	WALLS		FLOORS		CEILING		REMARKS
		MAT'L	THK	MAT'L	THK	MAT'L	THK	
101	WAREHOUSE	MTC	1/2"	CONC	4"	MTC	8'-0"	
102	HEATED STORAGE	MTC	1/2"	CONC	4"	MTC	8'-0"	
103	PLATFORM	MTC	1/2"	CONC	4"	MTC	8'-0"	
104	RAMP	MTC	1/2"	CONC	4"	MTC	8'-0"	



**CEILING DETAIL**  
3" = 1'-0"



**PARTITION DETAIL**  
3" = 1'-0"



**RAILING DETAIL**  
1" = 1'-0"

**SCALE**

**NAME**

**SCALE**

**NAME**

**SCALE**

**NAME**

**SCALE**

**NAME**

**SCALE**

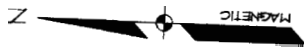
**NAME**

**SCALE**

**NAME**

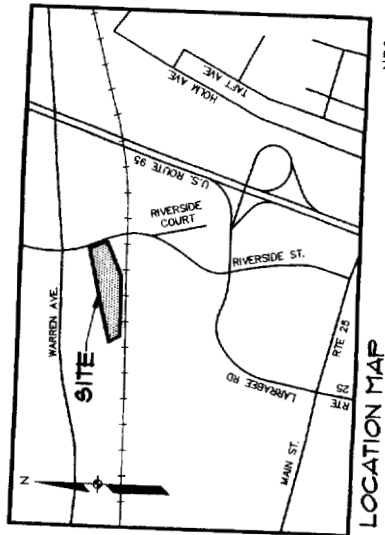
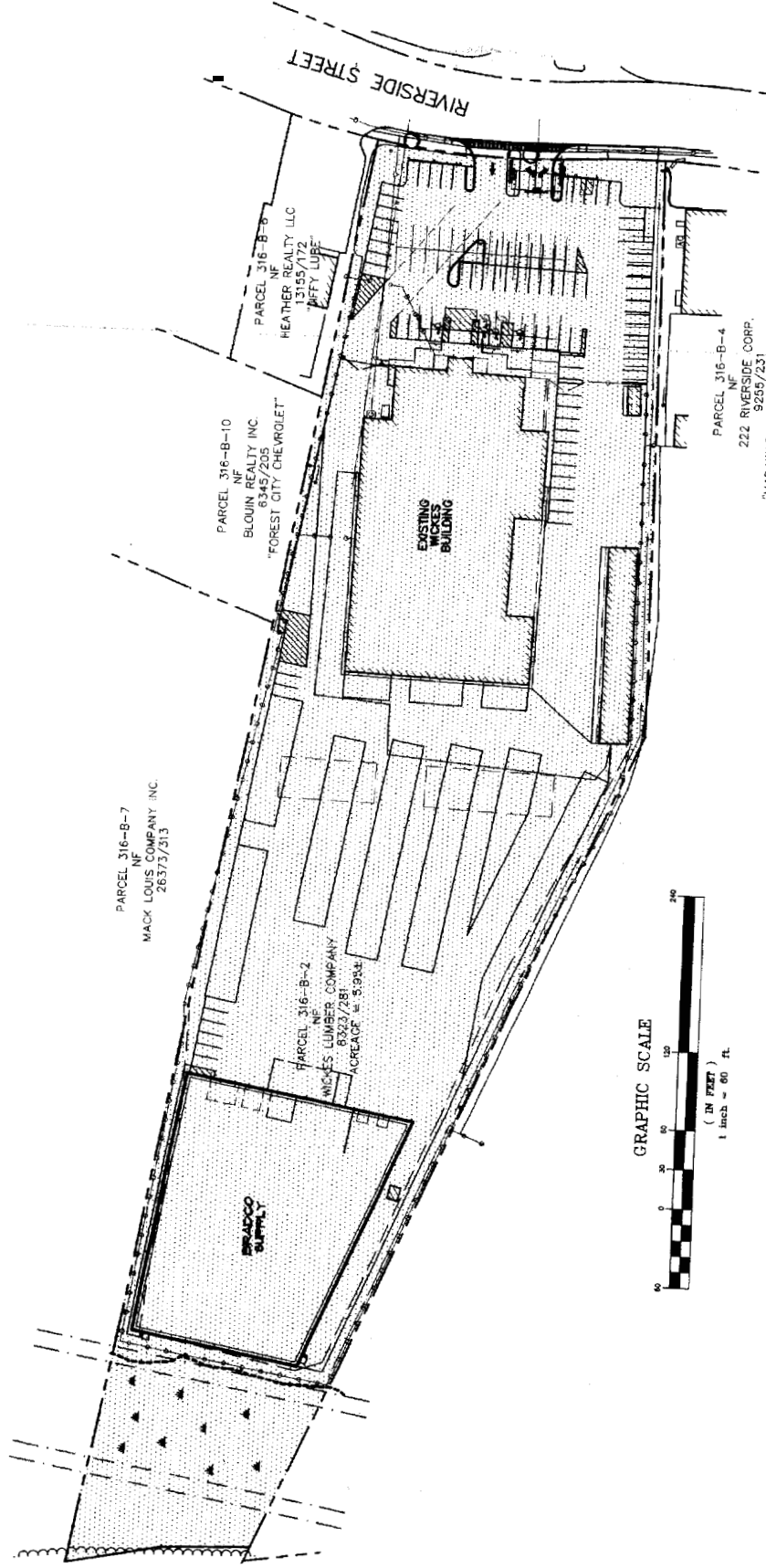
# BRADCO SUPPLY CORP.

238 RIVERSIDE STREET  
PORTLAND, MAINE



**APPLICANT:**  
BRADCO SUPPLY CORP.  
13 PRODUCTION WAY  
AVENEL, NJ 07001

**ENGINEER:**  
**Sebago Technics**  
Engineering Expertise You Can Build On  
One Church Street  
Westbrook, ME 04096-1339  
Tel (207) 858-0277



## SHEET INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	ALTA/ACSM LAND TITLE SURVEY
3	SITE PLAN
4	GRADING & UTILITY PLAN
5	LANDSCAPE PLAN
6	DETAILS
7	ILLUSTRATIONS

N

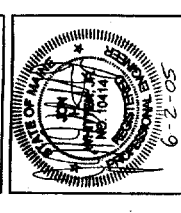
PRE-DEVELOPMENT STORMWATER PLAN  
 OF:  
 BRADCO SUPPLY CORP.  
 238 RIVERSIDE STREET  
 PORTLAND, ME  
 FOR:  
 BRADCO SUPPLY CORP.  
 13 PRODUCTION WAY  
 AVENEL, NJ 07001

**Sebago Technics**  
 Engineering Experts You Can Build On  
 One Cabot Street  
 Westbrook, ME 04090-1339  
 Tel: (207) 856-0277

PROJECT NO.	04435
FIELD BOOK	
DESIGN	JHW
CHKD	DRMWN
PRM	
JHW	
SAB	

REV:	A	SGD	6-1-05	ISSUED FOR PRELIMINARY REVIEW
BY:				
DATE:				
STATUS:				

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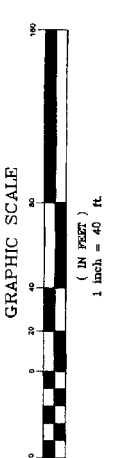
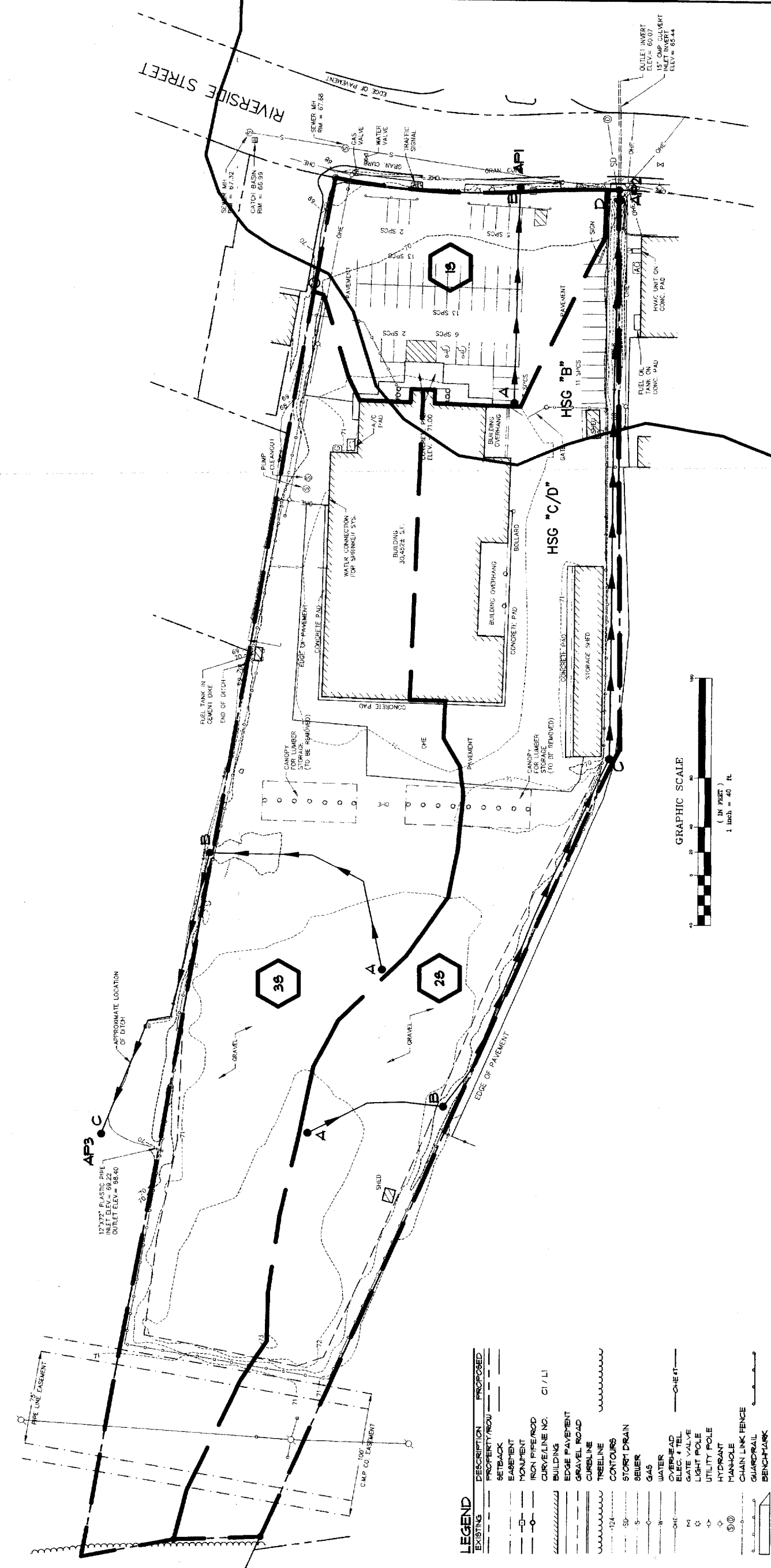


6-1-05  
 2007-2-9

**LEGEND**

WATERSHED BOUNDARY  
 TIME OF CONCENTRATION  
 REACH  
 WATERSHED LABEL  
 REACH  
 DETENTION POND  
 SOILS BOUNDARY

Au Au Gres  
 Sz Swanton  
 HSG "B"  
 HSG "C/D"



**LEGEND**

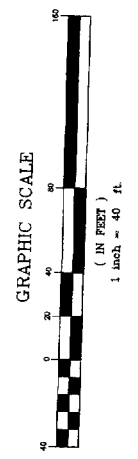
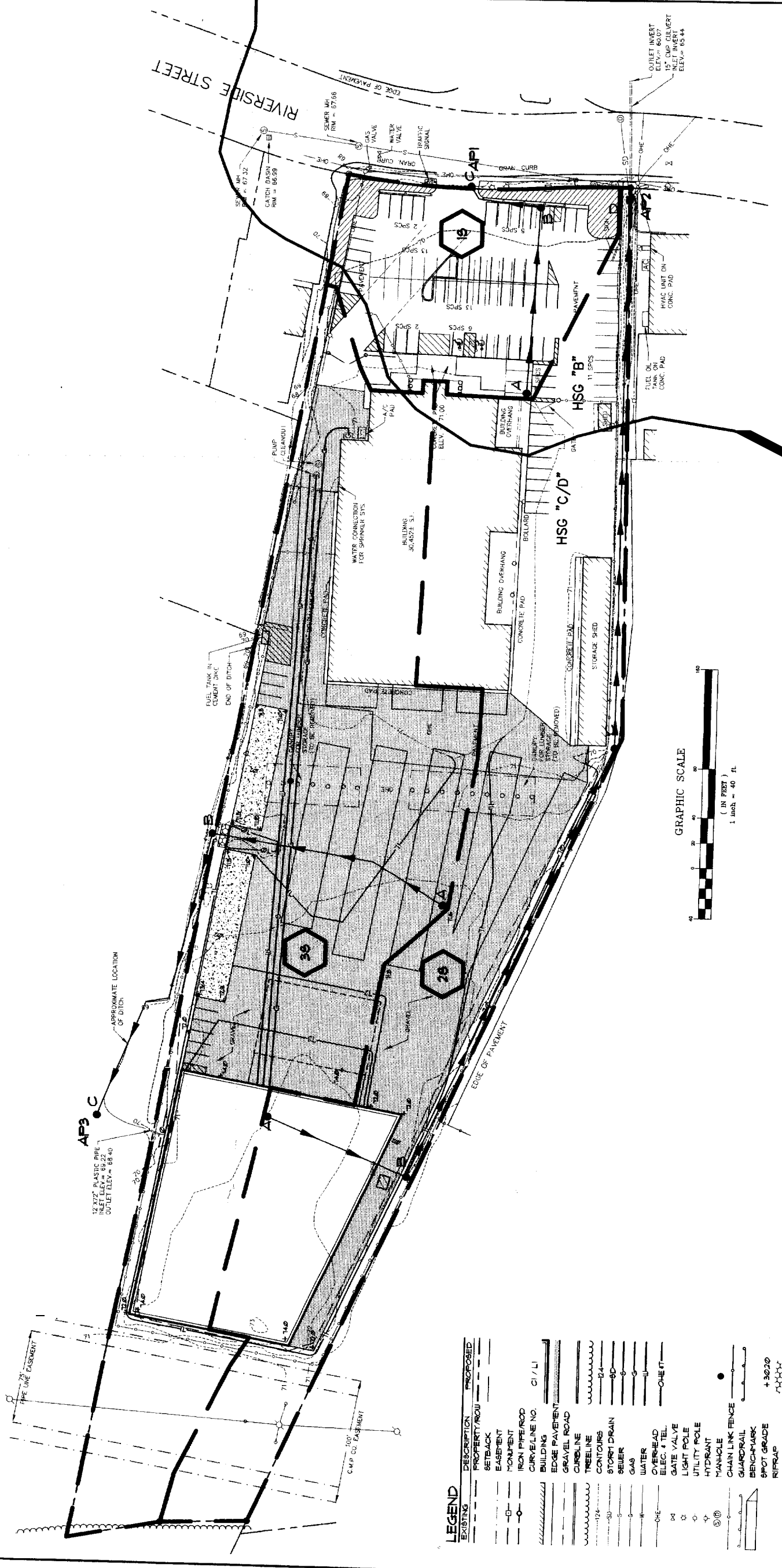
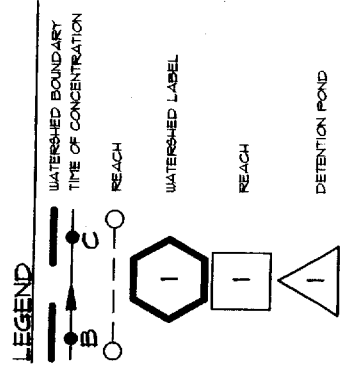
EXISTING	DESCRIPTION	PROPOSED
---	PROPERTY/ROW	---
---	SETBACK	---
---	EASEMENT	---
---	MONUMENT	---
---	IRON PIPE/ROD	---
---	CURVE/LINE NO. C1/L1	---
---	BUILDING	---
---	EDGE PAVEMENT	---
---	GRAVEL ROAD	---
---	CURBLINE	---
---	TREELINE	---
---	CONTOURS	---
---	STORY DRAIN	---
---	SEWER	---
---	GAS	---
---	WATER	---
---	OVERHEAD	---
---	GATE VALVE	---
---	LIGHT POLE	---
---	UTILITY POLE	---
---	HYDRANT	---
---	MANHOLE	---
---	CHAIN LINK FENCE	---
---	GUARDRAIL	---
---	BENCHMARK	---
---	SPOT GRADE	---
---	RIPRAFF	---

POST DEVELOPMENT STORMWATER PLAN  
 OF:  
 BRADCO SUPPLY CORP.  
 238 RIVERSIDE STREET  
 TOWNLAND, ME  
 BRADCO SUPPLY CORP.  
 13 PRODUCTION WAY  
 AVE/EL, NJ 07001

**Sebago Technics**  
 Engineering Experience You Can Build On  
 One Chapel Street  
 Westbrook, ME 04091-1339  
 Tel: (207) 656-0277  
 Fax: (207) 656-0277  
 PROJECT NO: 04435  
 FIELD BOOK: -  
 DESIGN: PMM  
 CHECK: JHW  
 DRAWN: SAB

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REV.	BY:	DATE:	STATUS:
A	SCD	6-1-05	ISSUED FOR PRELIMINARY REVIEW



**LEGEND**

EXISTING	DESCRIPTION	PROPOSED
---	PROPERTY/ROW	---
---	SETBACK	---
---	EASEMENT	---
---	MONUMENT	---
---	IRON PIPE/ROD	---
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---	BUILDING	---
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---	TREELINE	---
---	CONTOURS	---
---	STORM DRAIN	---
---	SEWER	---
---	GAS	---
---	WATER	---
---	OVERHEAD	---
---	ELEC. & TEL.	---
---	GATE VALVE	---
---	LIGHT POLE	---
---	UTILITY POLE	---
---	HYDRANT	---
---	MANHOLE	---
---	CHAIN LINK FENCE	---
---	GUARDRAIL	---
---	BENCHMARK	---
---	SPOT GRADE	---
---	RIPRAP	---

