PHASE ONE RENOVATIONS

BRADCO / WICKES SUPPLY CORP.

235 RIVERSIDE STREET

PORTLAND, MAINE

ABBREVIATIONS

a	acoustical tile	h.c.	handicap	south
alum or al	aluminum	hrd. wd	hardwood	suspended acoustics
aws	access. all wall panel	hdr	header	tile ceiling
		hdwe	hardware	shower curtain
bit.	bituminous	hm	hollow metal	soap dispenser
bm	benchmark	horiz	horizontal	schedule
bos	bottom	ht.	height	section
brg	bearing			suspended ceiling
brk	brick	id	inside diameter	board ceiling
		if	inside face	brass
c	carpet	in	inches	window
cab	cabinet	insul	insulation	sanitary napkin disposal
cb	chalk board	int	interior	specification
cc	center to center			square
cf	concrete floor	jt or jts	joint	synthetic resilin surface
	with hardener			standard
cj	control joint	kac	acoustic equipment	steel
cl	center line		consultant	structural
clg	ceiling	kp	kick plate	stirrup, vinyl base
cmu	concrete masonry unit			water, vinyl
conc	concrete	l	linoleum	
cont	continuous	lab	laboratory (lab)	temperedc (glass)
const	construction	lnd	linen	back board
contr	contractor	loc	location	thermal (insulation)
ct	ceramic tile	lb	lockers	thickness
				top of
dbl	double	m	marble	top of beam
do	door closer	mas	masonry	top of masonry
dia	diameter	mat	material	top of wall
dim	dimension	mb	marker board	toilet paper dispenser
dna	does not apply	mech	mechanical	typical
dr	door	mfr	manufacturer	
dtl	detail	min	minimum	vision carrier
dwg	drawing	misc	miscellaneous	vinyl composition tile
		mo	masonry opening	vertical
e	east	mr	mirror	vinyl wall covering
ea	each	mtd	mounted	
ef	each face			water
ej	expansion joint	mtl	metal	wtr
el	elevation			water closet
elec	electrical	n	north	wood
elev	elevator	na	not applicable	water fountain
emfac	electro-magnetic	n.c.	not in contract	write down
	hold open	no	number	wood panel
eq	equal	nom	nominal	
ew	each way	nts	not to scale	
ewc	electric water cooler			
exist. or (e)	existing	oa	overall	
exp	expansion	oc	on center	
ext	exterior	od	outside diameter	
		of	outside face	
fcb	floor coating system	opng	opening	
fd	floor drain	opp	opposite	
fdn	foundation			
fe	fire extinguisher	p	paint	
ffe	finish floor elevation	pbd	painted	
fh	fire hose	pb	panic bar	
fin or FF	finish floor	pl	plate	
fin or	finish grade	plu wd	plywood	
fl	floor	pm	same	
fr	fire rating	pr	pressure bldg. wc	
f/mo	framing	psi	pressure treated	
ft	foot (feet)	ph & sh	paper towel and hand dry	
fv	field verify	pdr	powder	
fwc	fabric wall covering			
		rd	roof drain	
g	granite	ref	refer	
gb	gypsum	ref	refrigerator	
gdb	gyp board	reinf	reinforced	
gc	general contractor	reqd	required	
gwb	gypsum wall board	rm	room	
		rc	resilient covering	

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO LOCAL AND STATE LAWS, ORDINANCES AND PREVAILING EDITIONS OF ADOPTED BUILDING CODES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE ALL PERMITS FOR WORK.
2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING THE WORK AND REPORT ANY DISCREPANCIES TO THE ARCHITECT. CONTRACTOR SHALL PROCEED WITH THE WORK ONLY AFTER SUCH DISCREPANCIES HAVE BEEN RESOLVED BY THE ARCHITECT. CONTRACTOR SHALL ALLOW A 48 HOUR TIME FRAME FOR RESOLVING DISCREPANCIES ONCE THE ARCHITECT HAS ACKNOWLEDGED THE CONDITION.
3. CONTRACTOR SHALL REVIEW AND VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING THE WORK IN ANY GIVEN AREA.
4. WORK WITH GIVEN DIMENSIONS AND LARGE SCALE DETAILS. DO NOT SCALE THE DRAWINGS AS THE REPRODUCTIVE PROCESS TENDS TO DISTORT THE ACCURACY OF THE GRAPHIC SCALE INDICATED.
5. ALL CONSTRUCTION ACTIVITIES SHALL BE PERFORMED IN A NEAT, SAFE AND CLEAN MANNER. ALL CONSTRUCTION WASTE SHALL BE REMOVED FROM THE BUILDING. SITE BURNING IS NOT ALLOWED. LEAVE WORK AREA IN A CLEAN, SAFE
6. ALL CONSTRUCTION DEBRIS SHALL BE DISPOSED OF AT AN APPROVED OFF-SITE FACILITY IN COMPLIANCE WITH ALL REGULATIONS.
7. ALL WOOD IN CONTACT WITH MASONRY OR CONCRETE SHALL BE PRESSURE TREATED.
8. ALL CEILINGS SHALL BE LEVEL TO TO A TOLERENCE OF 1/ 8" IN A 20'-0" RADIUS WHEN CHECKED WITH A 10' STRAIGHT EDGE.
9. INSTALL SOLID BLOCKING AT WALL FRAMING BEHIND ALL SURFACE MOUNTED FIXTURES, TRIM AND HANDRAILS.
10. ALL GRAB BARS AND HANDRAILS SHALL BE ABLE TO SUPPORT A DEAD WEIGHT OF 250 LBS AT ANY POINT
11. THE LOCATION OF ANY DOOR JAMBS NOT DIMENSIONED SHALL BE 6" FROM ADJACENT PERPENDICULAR WALL
12. ALL WALL PARTITIONS SHALL EXTEND FLOOR TO STRUCTURE ABOVE, UNLESS OTHERWISE NOTED.
13. ALL NEW SHEETROCK IN WET AREAS (PLUMBING FIXTURES) SHALL BE MOISTURE-RESISTANT TYPE, UNLESS OTHERWISE NOTED.
14. ALL EXTERIOR WALLS SHALL HAVE FULL - THICK ACOUSTICAL BATT INSULATION (R- 9 MIN.)
15. ALL INTERIOR WALLS SHALL HAVE FULL - THICK ACOUSTICAL BATT INSULATION.
16. THE OWNER SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL HAZARDOUS MATERIALS PRIOR TO THE COMMENCEMENT OF THE CONTRACTOR'S WORK.
17. THESE ARCHITECTURAL DRAWINGS WERE PREPARED FOR THE GENERAL CONTRACTOR/ OWNER AS PART OF AN ABBREVIATED SERVICES AGREEMENT, AND AS SUCH, DO NOT DELINEATE ALL ASPECTS OF THE WORK.
18. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL ASPECTS OF THE WORK, INCLUDING, BUT NOT LIMITED TO, CIVIL, STRUCTURAL, MECHANICAL AND ELECTRICAL ENGINEERING DISCIPLINES AND TRADES.
19. REFER TO THE ACCESSIBILITY DETAIL SHEET FOR AMERICANS WITH DISABILITIES ACT (ADA) AND MAINE HUMAN RIGHTS ACT (MHRA) CONSTRUCTION CRITERIA.

MATERIALS

CONCRETE
CONCRETE MASONRY UNIT
BRICK
GRAVEL
SOIL
STUD PARTITION (NEW)
STEEL
WOOD FRAMING
WOOD BLOCKING
PLYWOOD
GYPSUM BOARD
SUSPENDED ACOUSTICAL TILE
BATT INSULATION
RIGID INSULATION
FINISH WOOD
ONE-HOUR RATED PARTITION
TWO HOUR RATED PARTITION
EXISTING PARTITION (SCREENED)
NEW PARTITION

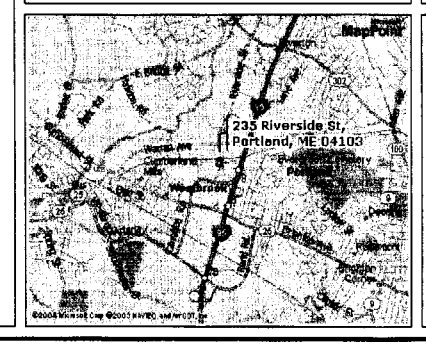
SYMBOLS

101	ROOM NUMBER
1	DOOR NUMBER
A	WINDOW NUMBER
A / A-7	BUILDING SECTION
1 / A-7.0	WALL SECTION
B / A-7.0	DETAIL SECTION
6 - A5	CASEWORK ELEVATION
2 / A-5	INTERIOR ELEVATION
	VERTICAL ELEVATION
	PARTITION TYPE
	STRUCTURAL CENTERLINE

DRAWING INDEX

A0 COVER SHEET
A1 EXISTING/ DEMOLITION PLAN
A2 FLOOR PLAN
A3 LARGE SCALE PLANS
A4 NFPA PLAN
A5 SCHEDULES
A6 DETAILS
A7 ACCESSIBILITY DETAILS

LOCATION MAP



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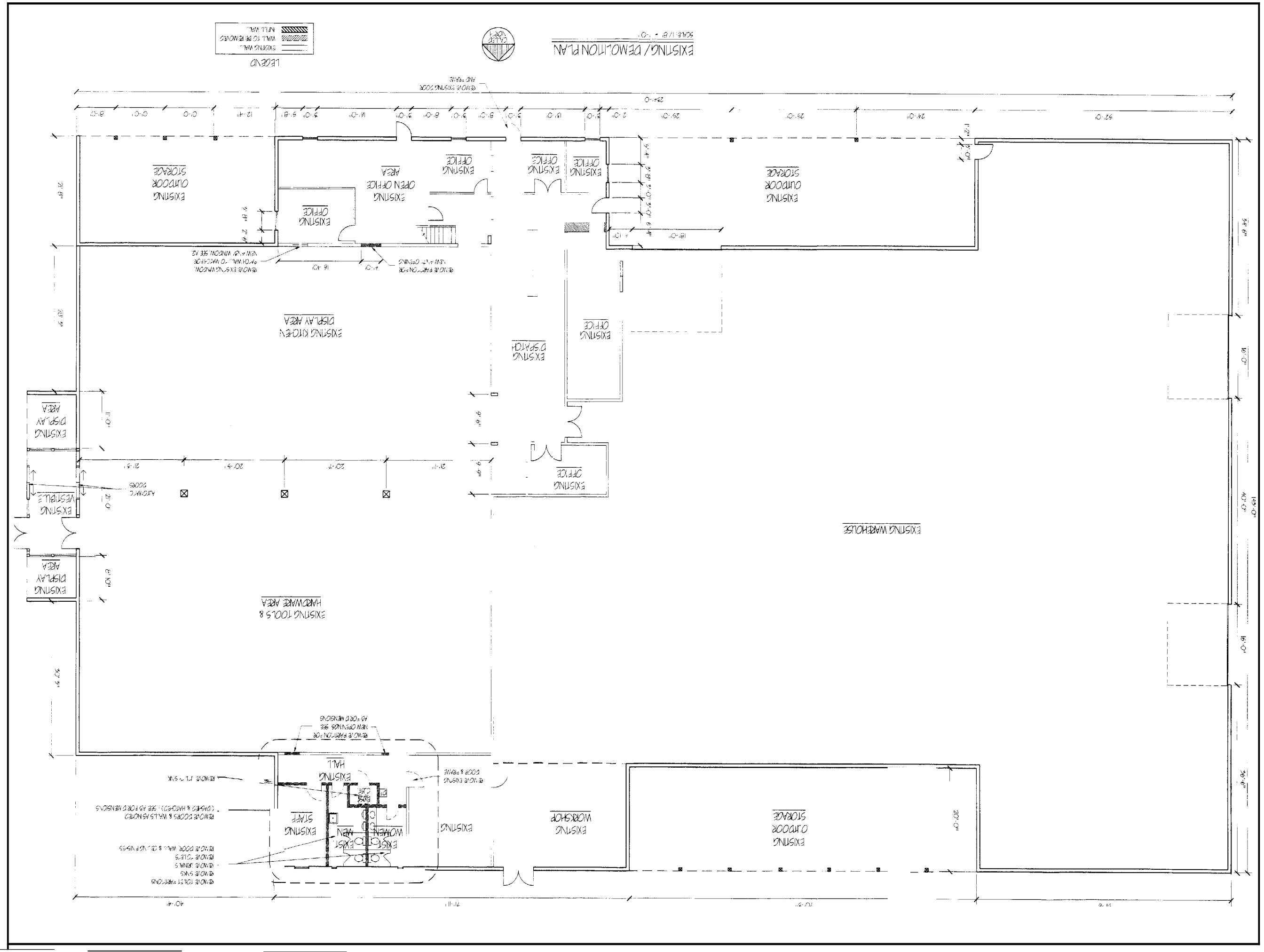
PHASE ONE RENOVATIONS
BRADCO / WICKES SUPPLY CORP.
235 RIVERSIDE ST
PORTLAND, MAINE

DRAWING TITLE
COVER SHEET

SCALE	NO SCALE
DATE	17 Mar '05
DRAWN BY	MFH/ mak
JOB NO	050101
DRAWING NO.	A0


EXISTING/ DEMOLITION PLAN
SCALE: 1/8" = 1'-0"
LEGEND
EXISTING WALL
WALL TO BE REMOVED
INFILL WALL
EXISTING OUTDOOR STORAGE
EXISTING OFFICE
EXISTING OPEN OFFICE AREA
EXISTING OFFICE
EXISTING OFFICE
EXISTING OFFICE
EXISTING OUTDOOR STORAGE
EXISTING KITCHEN DISPLAY AREA
EXISTING DISPATCH
EXISTING OFFICE
EXISTING OFFICE
EXISTING DISPLAY AREA
EXISTING VESTIBULE
EXISTING DISPLAY AREA
EXISTING TOOLS & HARDWARE AREA
EXISTING WAREHOUSE
EXISTING HALL
EXISTING STAFF
EXISTING WOMEN
EXISTING MEN
EXISTING
EXISTING WORKSHOP
EXISTING OUTDOOR STORAGE
REMOVE FLOOR FINISHES
REMOVE WALLS
REMOVE DOOR, WALLS & CEILING FINISHES
REMOVE DOORS & WALLS AS NOTED (DISPED & HATCHED), SEE AD FOR DETAILS
REMOVE EXISTING DOOR & FRAME
REMOVE PARTITION FOR NEW OPENINGS, SEE AD FOR DETAILS
REMOVE FL. ~ SINK
REMOVE EXISTING WINDOW, PATCH WALL TO MATCH EXT. WALL, SEE AD
REMOVE PARTITION FOR NEW OPENING
REMOVE EXISTING DOOR AND FRAME
EXISTING WAREHOUSE
EXISTING OUTDOOR STORAGE
EXISTING WORKSHOP
EXISTING STAFF
EXISTING HALL
EXISTING WOMEN
EXISTING MEN
EXISTING OFFICE
EXISTING OFFICE
EXISTING OFFICE
EXISTING OFFICE
EXISTING OFFICE
EXISTING DISPLAY AREA
EXISTING VESTIBULE
EXISTING DISPLAY AREA
EXISTING TOOLS & HARDWARE AREA
EXISTING WAREHOUSE
EXISTING OUTDOOR STORAGE
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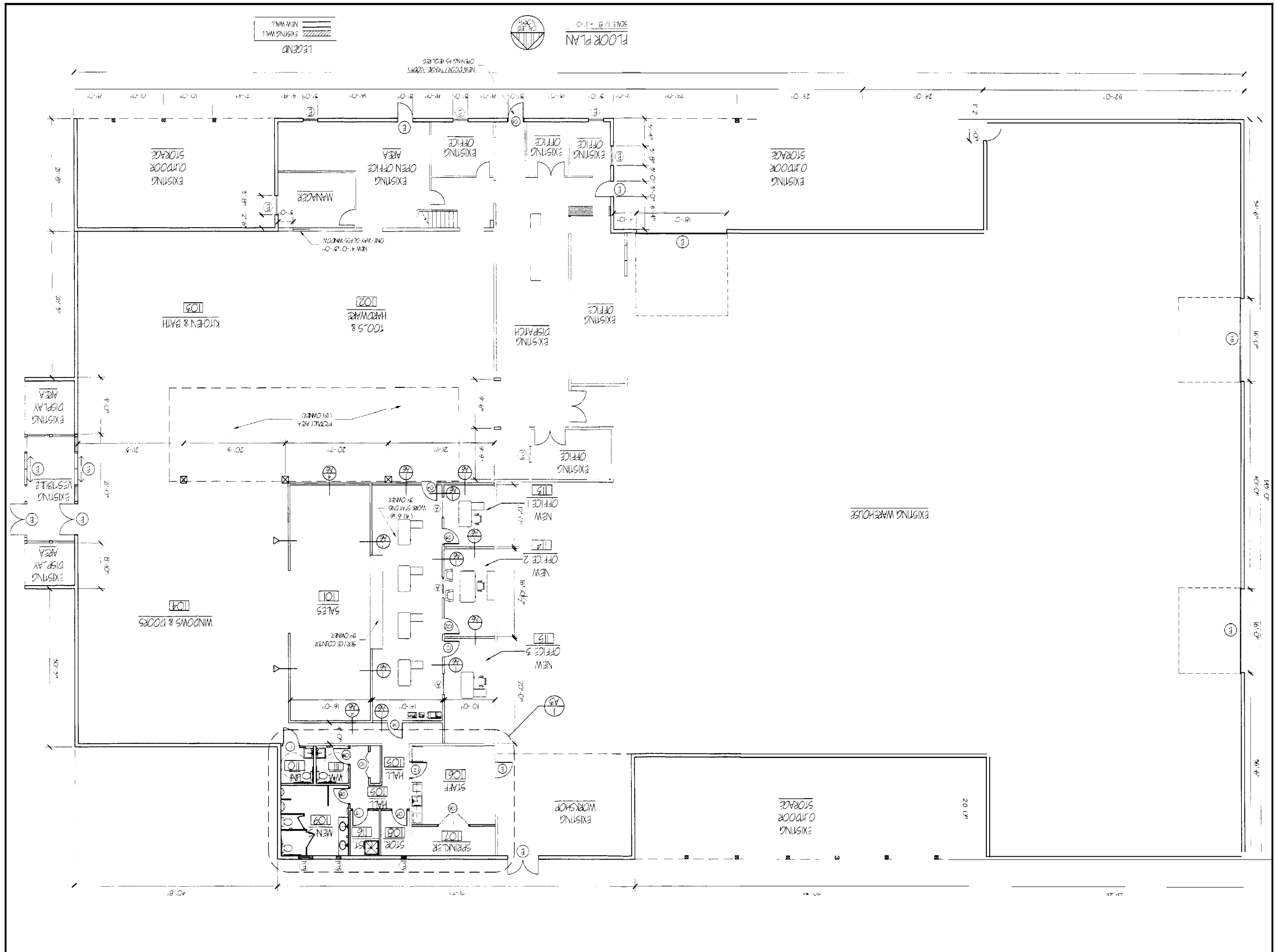

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DRAWING TITLE
FLOOR PLAN

SCALE 1/8" = 1'-0"
DATE 17 Mar '05
DRAWN BY MFH/ mak
JOB NO 0501.01
DRAWING NO. A2

JOB TITLE
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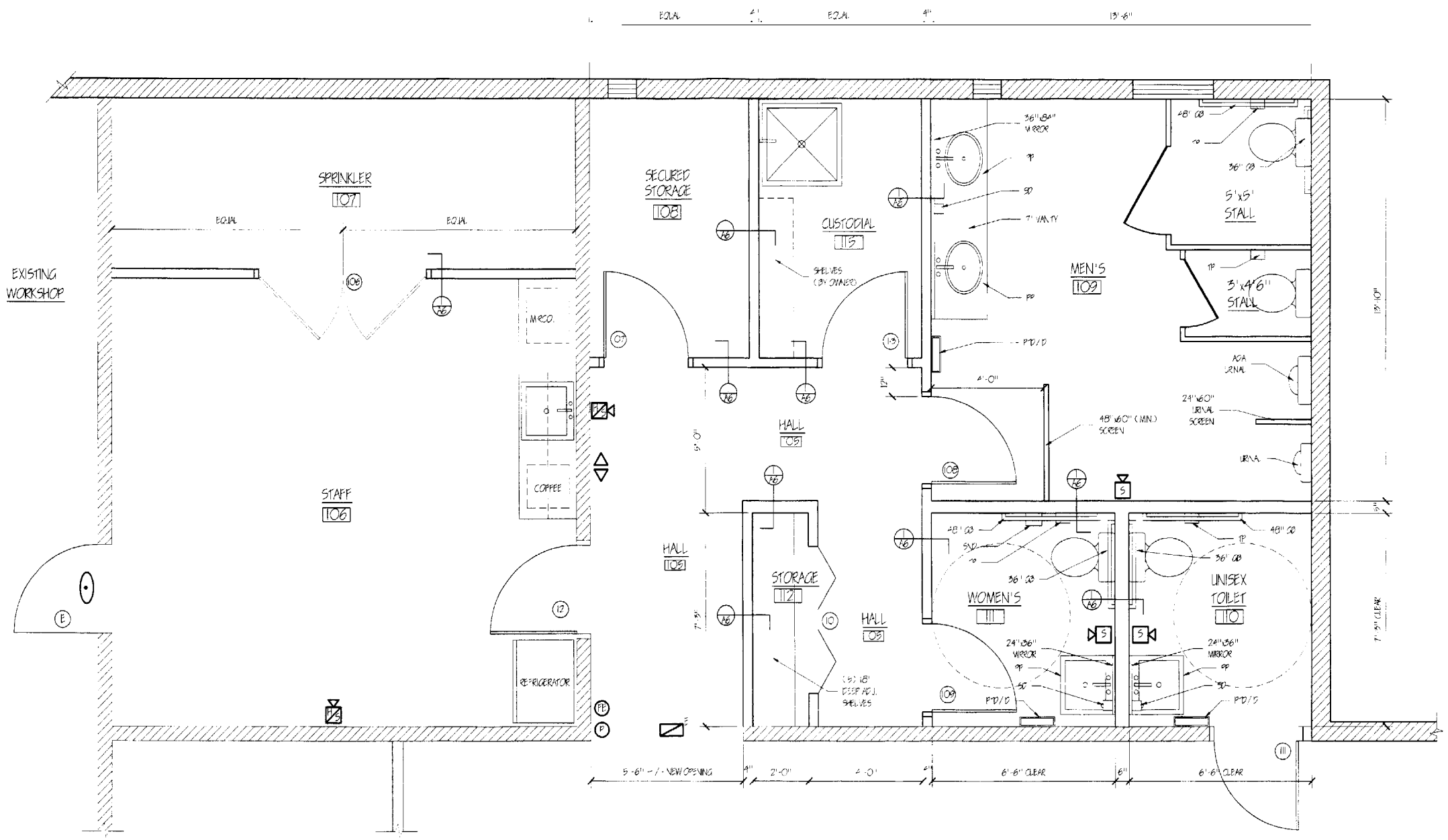

TOILET ACCESSORIES	
TP	TOILET PAPER
SND	SANITARY NAPKIN DISPOSAL
PTD/D	PAPER TOWEL DISPENSER & DISPOSAL
GB	GRAB BAR
PP	PIPE PROTECTION

NEW FLOOR PLAN

SCALE: 1/2" = 1'-0"

CALLED NORTH

LEGEND

EXISTING WALL
NEW WALL

NFPA LEGEND	
EXIT LIGHT	FIRE EXTINGUISHER
EMERGENCY LIGHT	MANUAL FIRE ALARM PULL
HORN (110 db) STROBE (15 cd)	SMOKE DETECTOR
STROBE (15 db)	HEAT DETECTOR
KNOX BOX	NO "AN EXIT" SIGN
FIRE ALARM CONTROL PANEL	

(E) ITEMS EXISTING TO REMAIN

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LARGE SCALE PLANS

SCALE 1/2" = 1'-0"
DATE 17 Mar '05
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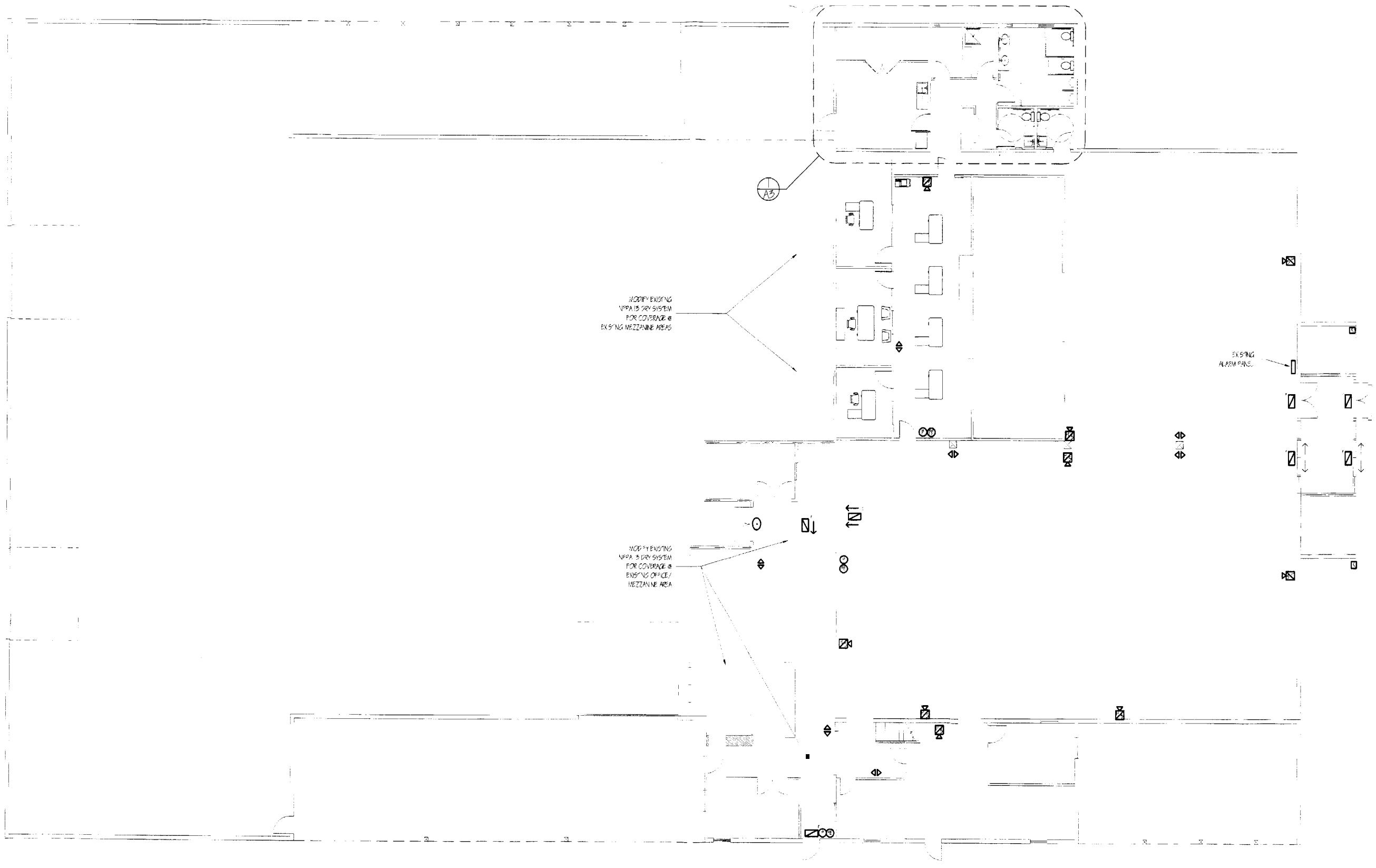

NFPA PLAN

SCALE: 1/8" = 1'-0"

GALE'S NORTH

NOTE:
DESIGN-BUILD SPRINKLER CONTRACTOR SHALL MODIFY EXISTING NFPA 13 DRY SPRINKLER SYSTEM TO PROVIDE FULL COVERAGE @ ALL EXISTING & NEW AREAS. SYSTEM DESIGN SHALL BE REVIEWED FOR PERMIT BY THE STATE OF MAINE FIRE MARSHALL PRIOR TO COMMENCING THE WORK.

NFPA LEGEND

- EXIT LIGHT
- EMERGENCY LIGHT
- HORN (110 db) STROBE (15 db)
- STROBE (15 db)
- KNOX BOX
- FIRE ALARM CONTROL PANEL
- FIRE EXTINGUISHER
- MANUAL FIRE ALARM PULL
- SMOKE DETECTOR
- HEAT DETECTOR
- "NOT AN EXIT" SIGN

VERIFY DIMENSIONS BEFORE PROCEEDING TO WORK

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DRAWING TITLE
NFPA PLAN

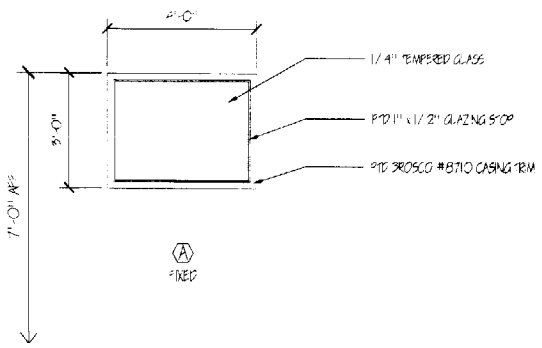
SCALE	1/8" = 1'-0"
DATE	17 Mar '05
DRAWN BY	MFH/ mak
JOB NO.	050101
DRAWING NO.	A4

WINDOW SCHEDULE

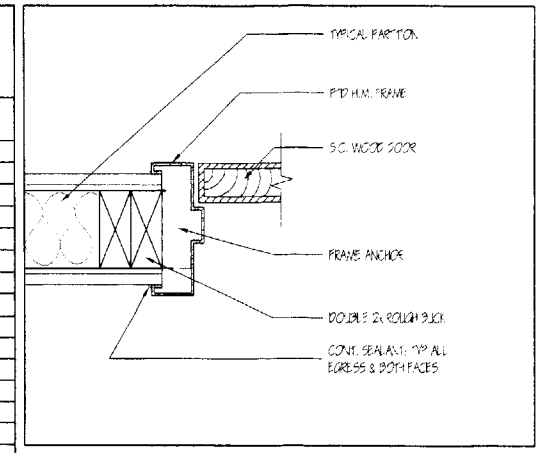
ABBREVIATIONS

A	ALUMINUM	TMP	TEMPERED
CONC	CONCRETE		
DH	DOUBLE HUNG	V	VINYL
F	FIXED	WG	WIRE GLASS
INSUL	INSULATED	WD	WOOD
M	METAL	W/	WITH

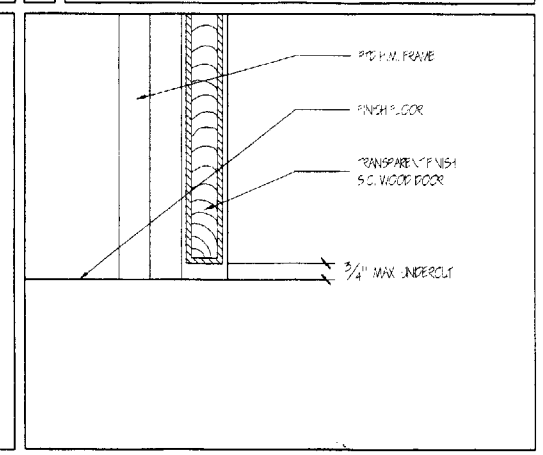
NO.	TYPE	MANUFACTURER MATERIAL	MANUFACTURER MODEL	NOMINAL SIZE WIDTH	NOMINAL SIZE HEIGHT	DETAILS HEAD	DETAILS JAMB	DETAILS SILL	DETAILS MULT	DETAILS MULL	REMARKS
A	FIXED	PTD WOOD	CUSTOM	4'-0"	3'-0"	3-A5	3-A5	3-A5	—	—	SIMILAR TO PARADIGM
E	EXISTING	—	—	—	—	—	—	—	—	—	EXISTING



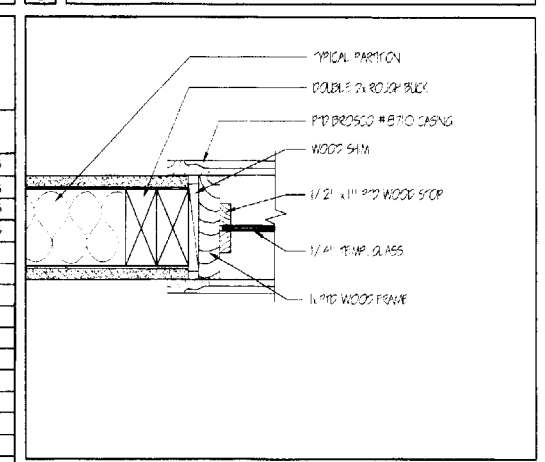
WINDOW TYPES — NO SCALE



1 DOOR JAMB / HEAD - INTERIOR 3" = 1'-0"



2 DOOR BOTTOM - INTERIOR 3" = 1'-0"



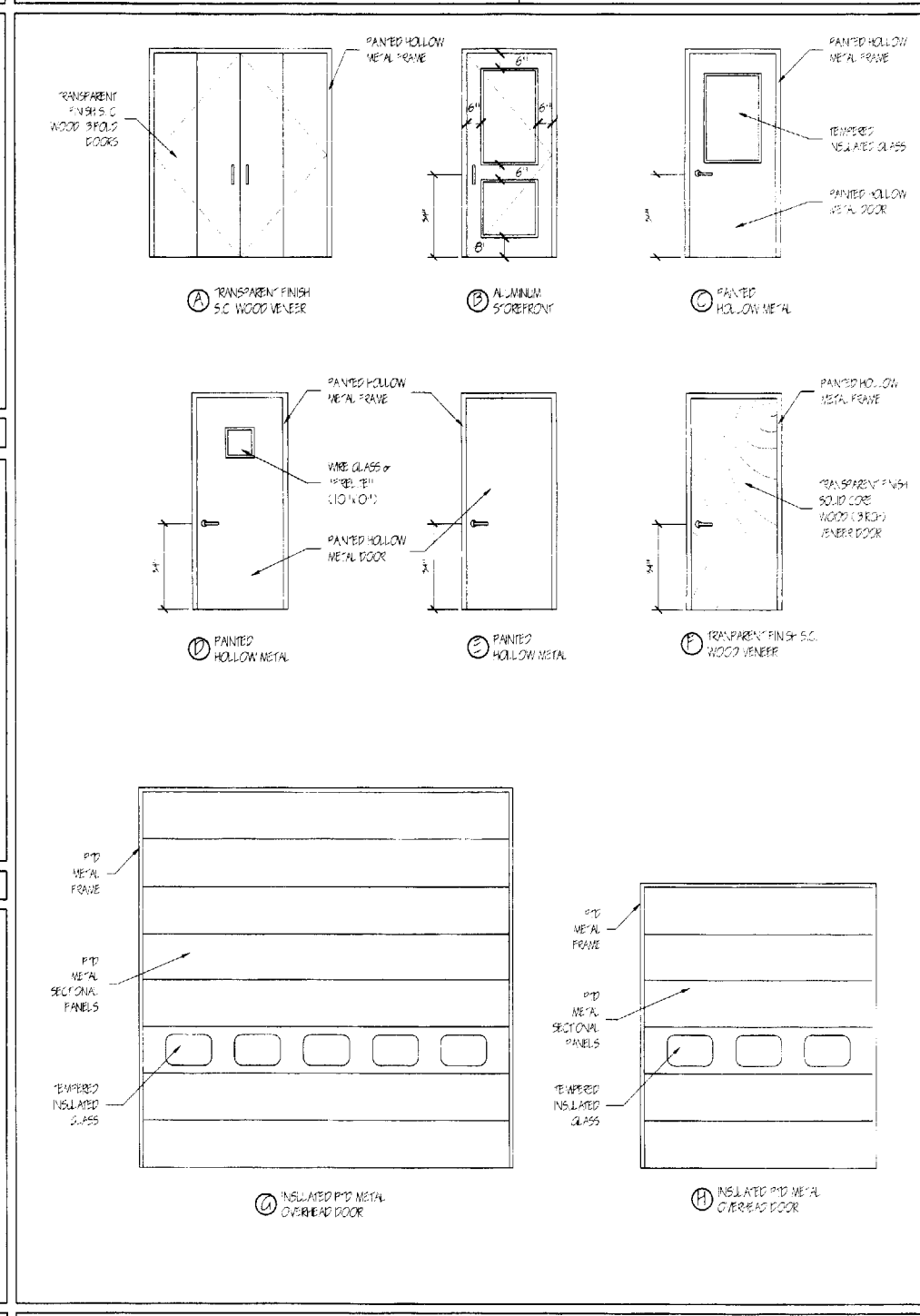
3 WINDOW FRAME - INTERIOR 3" = 1'-0"

DOOR SCHEDULE

ABBREVIATIONS

A	ALUMINUM		
E	EXISTING		
HMC	HOLLOW METAL CORE		
L	LEAF		
M	METAL		
PVL	POLLOW VINYL		
SGL	SINGLE		
SS	STAINLESS STEEL		

DOORS											FRAMES					THRESHOLDS					
								GLASS						DETAILS				DETAILS			
NO.	TYPE	SIZE (w x h)	THK	NSLL	HDWE	FR	TYPE	SIZE	REMARKS	TYPE	FR	PROFILE	HEAD	JAMB	MATERIAL	SILL	FIN
101	F	3070	1 3/4	NO	HW-1	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
102	F	3070	1 3/4	NO	HW-1	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
103	F	3070	1 3/4	NO	HW-1	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
104	F	3070	1 3/4	NO	HW-1	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
105	B	3070	1 3/4	YES	HW-5	NO	1/4" INSUL	FILL		ALUM	NO	2" x 4½"	MFGR. STD	MFGR. STD	ALUM	1/4"x6"	-
106	E	3070PR	1 3/4	NO	HW-3	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
107	E	3070	1 3/4	NO	HW-6	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
108	F	3070	1 3/4	NO	HW-7	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
109	F	3070	1 3/4	NO	HW-4	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
110	A	3070PR	1 3/4	NO	HW-8	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
111	F	3070	1 3/4	NO	HW-4	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
112	F	3070	1 3/4	NO	HW-2	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
113	E	3070	1 3/4	NO	HW-6	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
114	F	3070	1 3/4	NO	HW-1	NO	NONE	NONE		HM	NO	DW	1-A5	1-A5	NONE	-	2-A5
E	EXISTING																



DOOR TYPES — NO SCALE

FINISH SCHEDULE

ABBREVIATIONS

C	CARPET	BF	RESILIENT VIN. FINISH
CONC	CONCRETE	SM	SUPERGRID MOLDED FIBER GLASS
CT	CERAMIC TILE	VCB	VINYL COVE BASE
E	EPOXY	VCT	VINYL COMPOSITION TILE
GYP	GYPSUM WALL BOARD	VT	VINYL TILE
MT	MUD	W	WOOD
P	PAINT		

RM NO	NAME	WALLS N	WALLS E	WALLS S	WALLS W	FLOORS MAT'L	FLOORS BASE	FLOORS MAT'L	FLOORS BASE	CEILING A TYPE	CEILING A HT.	CEILING B TYPE	CEILING B HT.	REMARKS
101	SALES	—	P/GWB	P/GWB	P/GWB	EXISTING	EXISTING	—	—	EXISTING	EXISTING	—	—	*CLEAN EXISTING FLOORS
102	TOOLS & HARDWARE	—	—	P/GWB	P/GWB	EXISTING	EXISTING	—	—	EXISTING	EXISTING	—	—	*CLEAN EXISTING FLOORS
103	KITCHEN & BATH	P/GWB	P/GWB	—	—	EXISTING	EXISTING	—	—	EXISTING	EXISTING	—	—	*CLEAN EXISTING FLOORS
104	DOORS & WINDOWS	P/GWB	—	—	P/GWB	EXISTING	EXISTING	—	—	EXISTING	EXISTING	—	—	*CLEAN EXISTING FLOORS
105	HALL	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
106	STAIRS	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
107	SPRINKLERS	P/GWB	P/GWB	P/GWB	P/GWB	CONC	VCB	—	—	—	—	—	—	
108	SECURED STORAGE	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
109	MEN'S	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
110	UNISEX TOILET	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
111	WOMEN'S	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
112	STORAGE	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	
113	OFFICE 1	P/GWB	P/GWB	P/GWB	P/GWB	CARP.	VCB	—	—	SAT A	8'-0"	—	—	
114	OFFICE 2	P/GWB	P/GWB	P/GWB	P/GWB	CARP.	VCB	—	—	SAT A	8'-0"	—	—	
115	OFFICE 2	P/GWB	P/GWB	P/GWB	P/GWB	CARP.	VCB	—	—	SAT A	8'-0"	—	—	
116	CUSTODIAL	P/GWB	P/GWB	P/GWB	P/GWB	VCT	VCB	—	—	SAT A	8'-0"	—	—	

HW-1-INTERIOR DOOR
3 HINGES
1 LEVER HANDLE LOCKSET: OFFICE FUNCTION
SILENCERS

HW-2-INTERIOR DOOR
3 HINGES
1 LEVER HANDLE LOCKSET: PASSAGE FUNCTION
SILENCERS

HW-3-INTERIOR DOOR
6 HINGES
1 LEVER HANDLE LOCKSET: STOREROOM FUNCTION
1 LEVER HANDLE DUMMY TRIM (INACTIVE LEAF)
1 FINISH BOLT (INACTIVE LEAF-HEAD)
SILENCERS

HW-4-INTERIOR DOOR
3 HINGES
LEVER HANDLE LOCK SET, PRIVACY FUNCTION
SILENCERS

HW-5-EXTERIOR ALUMINUM DOOR
3 HINGES
CLOSER
EXIT DEVICE w/ LEVER HANDLE @ EXTERIOR
THRESHOLD
DOOR BOTTOM
WEATHER STRIPPING

HW-6-INTERIOR DOOR
3 HINGES
1 LEVER HANDLE LOCKSET, STORE ROOM FUNCTION
SILENCERS

HW-7-INTERIOR DOOR
3 HINGES
1 CLOSER
1 PUSH PLATE
1 PULL
SILENCERS

HW-8-INTERIOR PAIR DOORS
2 WIRE PULLS
2 BIFOLD DOOR HARDWARE TRACK SETS

HARDWARE TYPES — NO SCALE

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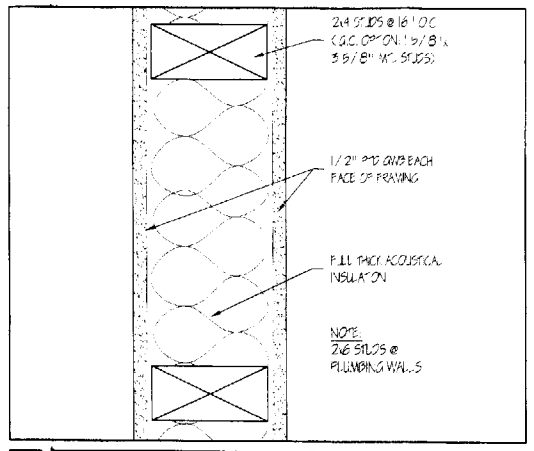
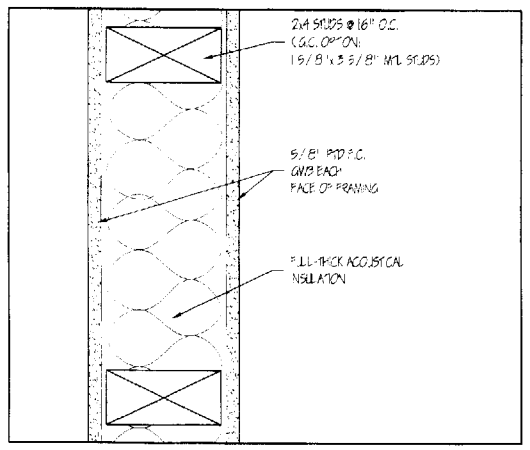
JOB TITLE
PHASE ONE RENOVATIONS
BRADCO / WICKES SUPPLY CORP.
2315 RIVERSIDE ST
PORTLAND, MAINE

DRAWING TITLE
SCHEDULES

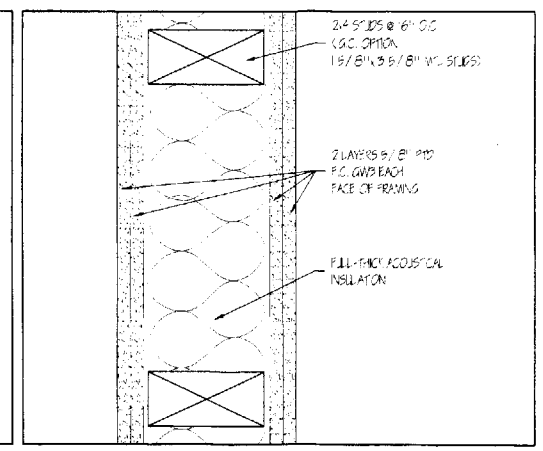
SCALE AS NOTED
DATE 7 Mar '03
DRAWN BY MFH/mgk
JOB NO. 030101
DRAWING NO. A5



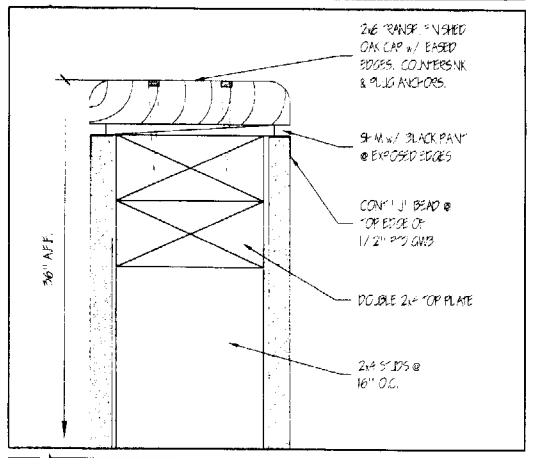
① UNRATED PARTITION 3" = 1'-0"



② 1 HR RATED PARTITION 3" = 1'-0"



③ 2 HR RATED PARTITION 3" = 1'-0"



④ CAPPED LOW WALL DETAIL 6" = 1'-0"

⑤

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⑫

CODE ANALYSIS

BRADCO / WICKES SUPPLY CORPORATION
PORTLAND, MAINE

NFPA 101 Life Safety Code - 2005 Edition

Building Classification:	Existing Mercantile – Class B 10,368 sf @ Retail 22,694 sf @ Storage
Hazard Classification: (Retail)	Low/ Ordinary Hazard – Partially Sprinkled
Construction Type:	Type 2C (000)
Occupant Loads:	300 sf/ occ at Storage (176) Actual = 12 30 sf/ occ at Retail (345) Actual = 30
Separation of Use Rating:	1 hour
Janitor, Mech. Stor Rating	1 hour

Building Uses	**33,062 SF Existing Mercantile**
Max. Allowable Travel Distance:	150' (250')
Max. Allowable Corridor Path:	75' (100')
Max. Dead End Corridor Length	50'
Minimum Egress Corridor Width:	36" if under 50 occupants 44" if over 50 occupants
Minimum Number of Required Exits	2 per occupancy type
Minimum Horz Egress Enclosure rating:	1 hr (none if sprinkled)
Minimum Egress Door Width:	36"
Stair Rating:	1 hour
Shafts/ Elevators	2 hours (NA)
Area of Refuge	1 hour (NA)
Minimum Stair width	44"
Maximum Riser height	7"
Minimum Tread width	11"
Minimum Landings:	6'-8" at stairs; 7'-6" at occupied spaces
Maximum rise between landings:	12'-0"
Guardrail Height:	42"
Handrail height:	34"
Handrail top extension	12" horz
Handrail bottom extension:	1" angled + 12" horz
Handrail diameter.	1-1/4" O.D.

2003 INTERNATIONAL BUILDING CODE

Use Group Classification:	Existing Mercantile – Use Group M 10,368 sf @ Retail 22,964 sf @ Storage (S-1)
Occupant Loads:	NA @ Storage 30 sf/ occupant at Retail (345) Actual = 30
Area Use Separation Ratings	1 hour
Janitor, Mech & Storage Rooms	1 hour

Building Limitations

Construction Type:	Type II B
Maximum Height:	4 stories @ M; 3 stories @ S-1
Maximum Area:	12,500 sf @ M; 17,500 @ S-1
Sprinkled Height/ Area Modifications:	Add 1 story/ 20% Mixed Area
Maximum Exit Travel Distance:	200' (250')

Fire Resistance Ratings	**Type II B**
Structural Frame:	None
Exterior Load Bearing Walls:	None
Exterior Non-Load Bearing Walls:	None
Interior Load Bearing Walls:	None
Interior Non-Load Bearing Walls:	None
Mixed Use Separations	2 hours
Exit Corridors:	1 hour (none if sprinkled)
Minimum Number of Exits:	2 at each occupancy type
Maximum Dead End Corridor Length:	20'
Maximum Common Travel Path	75'
Minimum Corridor Width:	36" if under 50 occupants 44" otherwise
Minimum Ceiling Height:	7'-6"

Fire Protection Features:

Fire Alarm System:	Not Required (Chapter 34)
Fire Sprinkler System:	Not Required (Chapter 34)
Exit Signs/ Lighting:	Required
Emergency Egress Lighting:	Required
Portable Fire Extinguishers:	Required

Building Live Loads

Retail, Offices & Corridors:	100 psf
Storage	125 psf @ 1 story/ 250 psf @ mezz

BUILDING CODES ANALYSIS NO SCALE

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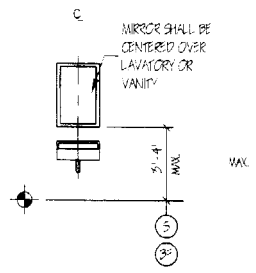
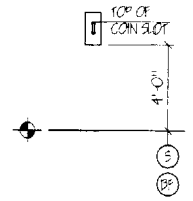
DRAWING TITLE: DETAILS

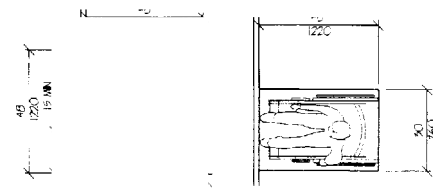
SCALE: AS NOTED
DATE: 7 Mar 05
DRAWN BY: MFH/ mak
JOB NO.: 05010
DRAWING NO.: A6



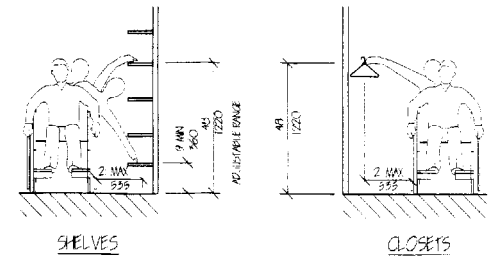
MIRROR OR MEDICINE CABINET
NTS



PUBLIC TELEPHONE
NTS

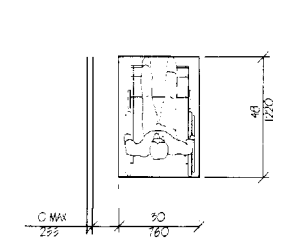


HIGH FORWARD REACH LIMIT
NTS

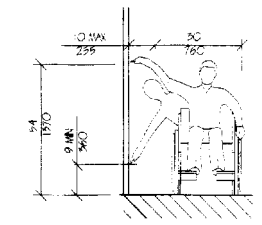


SHELVES CLOSETS

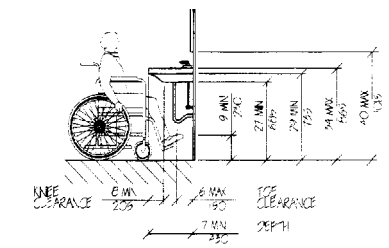
STORAGE SHELVES AND CLOSETS
NTS



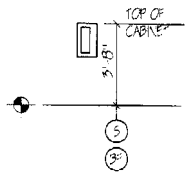
CLEAR FLOOR SPACE PARALLEL APPROACH
NTS



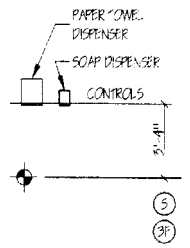
HIGH AND LOW SIDE REACH LIMITS
NTS



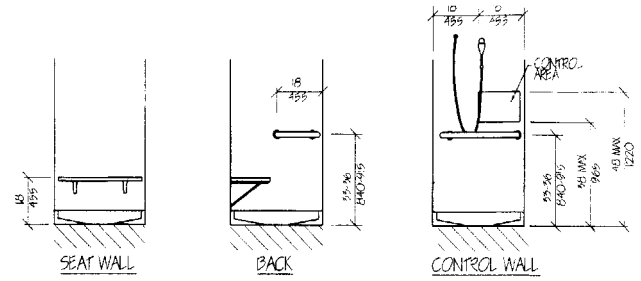
LAVATORY CLEARANCES



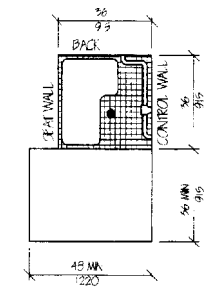
FIRE EXTINGUISHER CABINET (FEC)
NTS



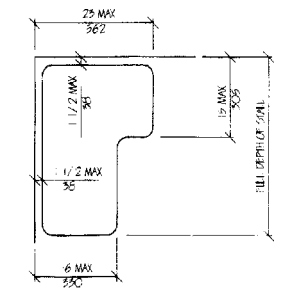
TOWEL & SOAP DISPENSERS
NTS



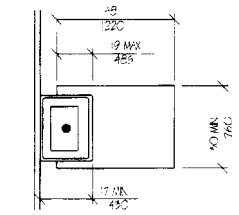
SHOWER SEAT ELEVATIONS
NTS



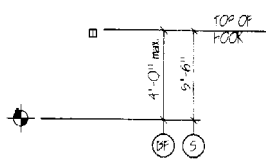
SHOWER STALL PLAN
NTS



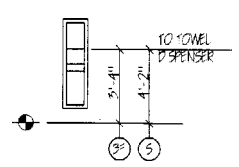
SHOWER SEAT DESIGN
NTS



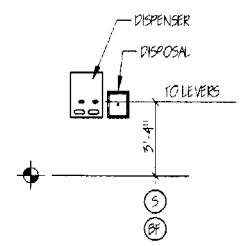
CLEAR FLOOR SPACE AT LAVATORIES
NTS



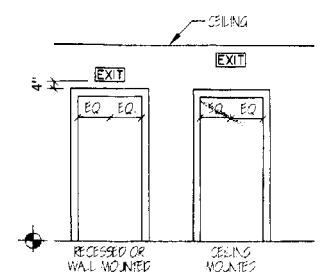
CLOTHES HOOK
NTS



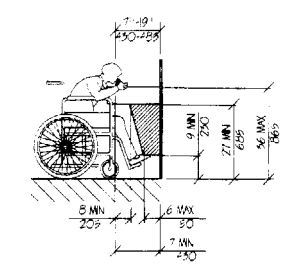
TOWEL DISPENSER DISPOSAL UNIT
NTS



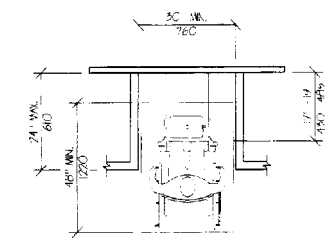
SANITARY NAPKIN DISPENSER & DISPOSAL
NTS



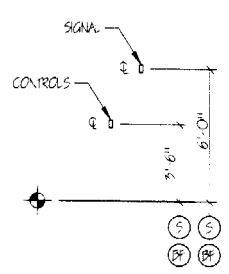
EXIT SIGNS
TYPICAL UNLESS OTHERWISE NOTED
NTS



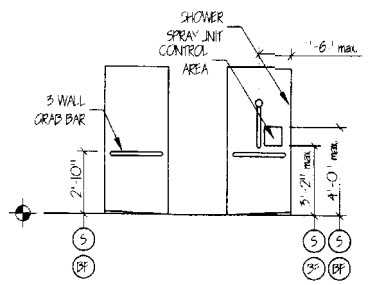
EQUIPMENT PERMITTED IN SHADED AREA
DRINKING FOUNTAIN SPOUT HEIGHT
AND KNEE CLEARANCE
NTS



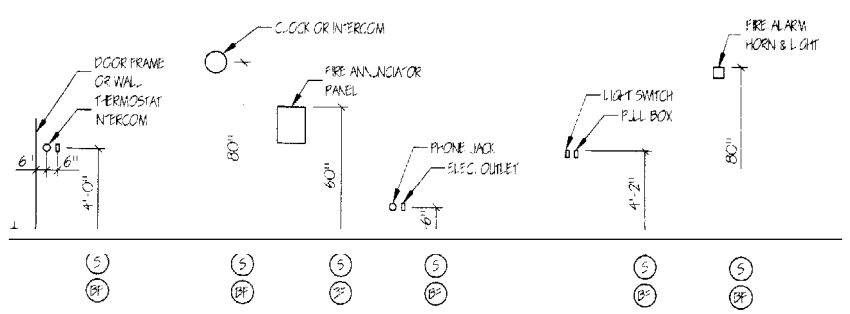
DRINKING FOUNTAIN



ELEVATOR CONTROLS & SIGNALS
NTS



BARRIER FREE SHOWER
NTS



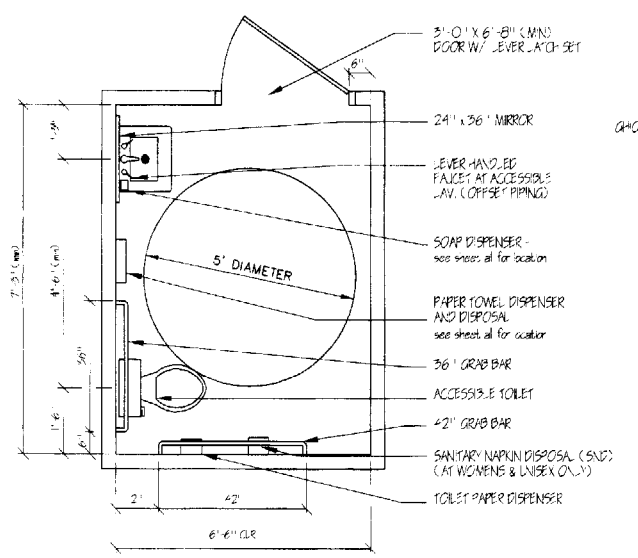
ELECTRICAL & FIRE PROTECTION DEVICES
TYPICAL UNLESS NOTED OTHERWISE
NTS

LEGEND

- (S) STANDARD MOUNTING HEIGHT
- (BF) BARRIER FREE ADULT MOUNTING HEIGHT
- FINISH FLOOR LINE

NOTE

MOUNT ALL FIXTURES AT STANDARD MOUNTING HEIGHT UNLESS INDICATED ON PLAN BY A SYMBOL. A SYMBOL AT ANY ROOM SHALL INCLUDE ONE OF ANY FIXTURE AND ACCESSORY WITHIN THE ROOM.



TYPICAL ACCESSORIES
NTS

ACCESSIBILITY ACCESSORY MOUNTING HEIGHTS

GRAB BARS	33" – 36"
TOILET PAPER HOLDER	19" MIN
TOWEL BAR / PAPER TOWEL DISPENSER	48" MAX
SELF-FEED PAPER TOWEL DISPENSER	48" MAX
SOAP DISPENSER AT WALL	48" MAX
SANITARY NAPKIN DISPENSER	48" MAX
SANITARY NAPKIN DISPOSAL	19" MAX
MIRROR (BOTTOM)	40" MAX
SHELVES / STORAGE	48" MAX
ELECTRICAL SWITCHES / OUTLETS	48" MAX
COAT HOOKS / RODS	48" MAX
signage (w/ braille component)	60" MAX

ACCESSIBILITY GENERAL NOTES

1. DOORWAYS SHALL HAVE A MINIMUM CLEAR WIDTH OF 32" WITH THE DOOR OPEN 90 DEGREES MEASURED BETWEEN THE FACE OF THE DOOR AND THE OPPOSITE STOP.
2. ALL DOORS SHALL HAVE LEVER HANDLE HARDWARE, EXCEPT AT SECURED STORAGE ROOMS, MECHANICAL ROOMS AND ELEVATOR MACHINE ROOMS.
3. ALL CLOSERS SHALL BE 5LB PULL MAXIMUM AT DOORS EQUIPPED WITH LEVER HANDLE HARDWARE.
4. ALL DOORS WITH CLOSERS SHALL HAVE 8" CLEAR DISTANCE FROM THE LATCHSIDE OF THE OPENING TO ANY ADJACENT WALL OR OBSTRUCTION ON THE PULL SIDE OF THE OPENING.
5. ALL DOORS WITH CLOSERS SHALL HAVE 12" CLEAR STANCE FROM THE LATCHSIDE OF THE OPENING TO ANY ADJACENT WALL OR OBSTRUCTION ON THE PUSH SIDE OF THE OPENING.
6. all signage shall be mounted 60" aff to braille component at latchside wall of doors and openings

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DRAWING TITLE: ACCESSIBILITY DETAILS

SCALE: NO SCALE
DATE: 17 Mar '05
DRAWN BY: MFH / mak
JOB NO. 050101
DRAWING NO. A7