

SYMBOLS LEGEND:

	SECTION
	DETAIL
	ELEVATION LEVEL
	REVISION
	WINDOW TYPE
	DOOR NUMBER
	CONFERENCE ROOM
	ROOM NAME
	ROOM NUMBER
	INTERIOR ELEVATION
	CONTINUOUS BACKER ROD AND SEALANT
	EXTERIOR ELEVATION
	EXISTING WALL - TO REMAIN
	EXISTING WALL TO BE REMOVED. OTHER DASHED ITEMS WITHIN REMOVALS PLANS ARE ALSO TO BE REMOVED.
	NEW WALL / PARTITION
	NEW FIRE RATED WALL ASSEMBLY
	WALL TYPE

PROVIDE BLOCKING FOR ALL CABINET ASSEMBLIES AND TOILET ROOM ACCESSORIES AS REQUIRED. TYPICAL ALL WALLS ALL SPACES.

ABBREVIATIONS:

A/C	AIR CONDITIONING	SC	SOLID CORE
ABV	ABOVE	SF	SQUARE FOOT; SUPPLY FAN
AC	PLAS ACOUSTICAL PLASTER	SK	SHEAR KEY
ACT	ACOUSTIC CEILING TILE	SM	SIMILAR
ADD	ADDENDUM, ADDENDUM	SS	STAINLESS STEEL
ADJ	ADJUSTMENT	ST	STEEL
AFF	ABOVE FINISHED FLOOR	STL	STANDARD
AP	ACCESS PANEL	STD	STRUCTURAL
BCE	BOTTOM CHORD EXTENSION	STR	STRUCTURAL
BD	BOARD	T	TREAD
BLP	BORROWED LIGHT PANEL	T&B	TOP AND BOTTOM
BO	BOTTOM OF	TM	TEMPORARY BENCHMARK
BOF	BOTTOM OF FOOTING	TCE	TOP CHORD EXTENSION
BOS	BOTTOM OF STEEL	TJ	TIE JOIST
BS	BOTH SIDES	TO	TOP OF
BSE	BRICK SHELF ELEVATION	TOC	TOP OF CONCRETE
C	CHANNEL	TOF	TOP OF FOOTING
CPT	CARPET	TM	TOP OF MASONRY
CB	CATCH BASIN; CHALKBOARD	TP	TOP OF PIER
CFM	CUBIC FEET PER MINUTE	TOS	TOP OF STEEL; TOP OF SLAB
CJ	CONTROL JOINT; CONSTRUCTION JOINT	TOW	TOP OF WALL
CL	CENTERLINE	TPD	TOILET PAPER DISPENSER TYPICAL
CMU	CONCRETE MASONRY UNIT	UH	UNIT HEATER
CT	CERAMIC TILE	UNO	UNLESS NOTED OTHERWISE
CUH	CABINET UNIT HEATER	VB	VAPOR BARRIER
DF	DRINKING FOUNTAIN	VCT	VINYL COMPOSITION TILE
DR	DOOR	VERT	VERTICAL
DW	DISHWASHER	VF	VERIFY IN FIELD
EJ	EXHAUST FAN; EACH FACE EXPANSION JOINT	VP	VISION PANEL
EPDM	ETHYLENE PROPYLENE DIENE MONOMER	VTR	VENT THROUGH THE ROOF
EW	EACH WAY	VWC	VINYL WALL COVERING
EW/C	ELECTRIC WATER COOLER	W/	WITH
EX	EXISTING	WC	WATER CLOSER
EXG	EXISTING	WD	WOOD
EXIST	EXISTING	WF	WIDE FLANGE
EXT	EXTERIOR	WH	WATER HEATER
EXTR	EXTERIOR	WN	WINDOW
FB	FLAT BAR	W/O	WITHOUT
FBO	FURNISHED BY OTHERS	WO	WINDOW OPENING
FCO	FLOOR CLEAN-OUT	WP	WORKING POINT
FD	FLOOR DRAIN	WS	WEB STIFFENER
FE	FIRE EXTINGUISHER	WFF	WELDED WIRE FABRIC
FEC	FIRE EXTINGUISHER CABINET		
FF	FINISHED FLOOR; FAR FACE		
FIN	FINISH(ED)		
FKT	FIXTURE		
FL	FLOOR		
FO	FRAMED OPENING		
FOF	FACE OF FINISH		
FS	FAR SIDE		
GA	GAGE GAUGE		
GB	GRAB BAR		
GC	GENERAL CONTRACTOR		
GDT	GYPSPUM DROP-IN TILE		
GL	GLASS		
GWB	GYPSPUM WALL BOARD		
H/C	HANDICAPPED; HOLLOW CORE		
HDO	HIGH DENSITY OVERLAY		
HM	HOLLOW METAL		
HOR	HORIZONTAL		
HRRU	HEAT RECOVERY UNIT		
HAY	HEATING AND VENTILATING		
HVAC	HEATING, VENTILATING AND AIR CONDITIONING		
HHH	HOT WATER HEATER		
ID	INSIDE DIAMETER		
IF	INSIDE FACE		
IJ	ISOLATION JOINT		
INT	INTERIOR		
INTR	INTERIOR		
INV	INVERT		
JNT	JOINT		
L	ANGLE		
LLH	LONG LEG HORIZONTAL		
LLV	LONG LEG VERTICAL		
LP	LIGHTING PANEL		
MDO	MEDIUM DENSITY OVERLAY		
MO	MASONRY OPENING		
MR	MOISTURE-RESISTANT		
MUA	MAKE-UP AIR		
NIC	NOT IN CONTRACT		
NTS	NOT TO SCALE		
OC	ON CENTER		
OF	OUTSIDE FACE; OWNER FURNISHED		
OPC	OWNER FURNISHED AND INSTALLED BY CONTRACTOR		
OH	OVERHEAD		
OPG	OPENING		
OPNG	OPENING		
OPP	OPPOSITE		
PA	PUBLIC ADDRESS		
PAF	POWDER-ACTUATED FASTENER		
R	RISER; RADIUS		
PLAM	PLASTIC LAMINATE		
PLAS	PLASTER		
PLF	POUNDS PER LINEAR FOOT		
PLYMD	PLYWOOD		
PP	POWER PANEL		
PSF	POUNDS PER SQUARE FOOT		
PSI	POUNDS PER SQUARE INCH		
PTD	PAINTED, PAPER TOWEL DISPENSER		
PTN	PARTITION		
PVC	POLYVINYL CHLORIDE		
R	RISER; RADIUS		
RB	RUBBER BASE		
REF	REFRIGERATOR; REFERENCE		
REFR	REFRIGERATOR		
REFRIG	REFRIGERATOR		
RD	ROOF DRAIN		
RJ	ROOM		
RO	ROUGH OPENING		
RP	REMOVABLE PANEL		
RR	RUB-RAIL		

GENERAL AND PERTAINING TO THE CONSTRUCTION DOCUMENTATION:

THE CONTRACTOR SHALL REVIEW AND ASCERTAIN THE SCOPE OF WORK FOR EACH TRADE PRIOR TO BID. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR DRAWINGS AND SPECIFICATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS AND WORKMANSHIP IN ACCORDANCE WITH GENERAL, STATE, CITY AND LOCAL BUILDING CODES AND THEIR REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS AND APPROVALS AS REQUIRED BY THE LOCAL JURISDICTIONAL AUTHORITIES FOR THIS JOB.

BEFORE COMMENCING WORK, THE CONTRACTOR SHALL VERIFY THAT NO CONFLICTS EXIST IN LOCATIONS OF ANY MECHANICAL, ELECTRICAL AND TELEPHONE ITEMS (INCLUDING PIPING, DUCTWORK, LIGHTING AND/OR CONDUIT) THAT ALL REQUIRED CLEARANCES OR INSTALLATIONS FOR ABOVE EQUIPMENT ARE PROVIDED. COORDINATION SHALL BE PERFORMED PRIOR TO CONSTRUCTION.

THE CONTRACTOR'S FAILURE TO REPORT ANY DISCREPANCIES WITHIN THESE CONSTRUCTION DOCUMENTS TO THE ARCHITECT WILL NOT BE GROUNDS FOR ADDITIONAL COST OR CHANGE ORDERS.

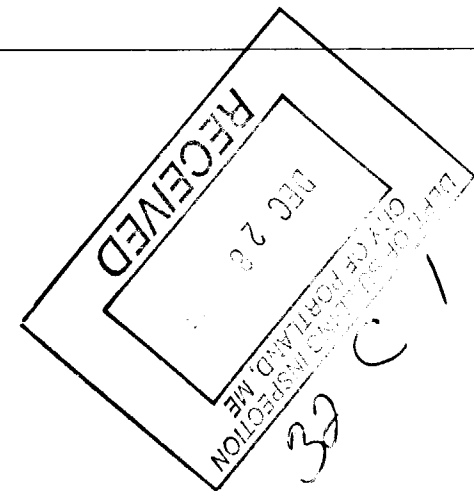
IF FIELD CONDITIONS NECESSITATE ANY CHANGES OR MODIFICATIONS, ALL SUCH CHANGES OR MODIFICATIONS SHALL BE APPROVED BY THE ARCHITECT PRIOR TO PERFORMING SUCH CHANGES OR MODIFICATIONS.

THE CONTRACTOR SHALL PROVIDE FOR THE LEGAL REMOVAL AND DISPOSAL OF ALL RUBBISH AND DEBRIS FROM THE BUILDING AND THE SITE ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT.

WALL TYPE	GENERAL WALL TYPE DESCRIPTION	GENERAL PICTORIAL
1	3-5/8" METAL STUDS @ 16" O.C. TO UNDERSIDE OF CONCRETE PLANK. (1) LAYER 5/8" TYPE "X" FIBERBROCK GWB SEALED TIGHT TO UNDERSIDE OF DECK EACH SIDE. 1/2" RESILIENT CHANNELS @ 16" O.C. FULL HEIGHT OPPOSITE SIDE ONLY. CONTINUOUS 6" SOUND ATTENUATION BATT.	
2	6" FIRE RATED CMU'S TO UNDERSIDE OF CONCRETE PLANK. 1-HOUR FIRE RATED WALL ASSEMBLY EQUAL TO UL DESIGN NO. U905.	
3	4" C-H STUD SHAFT WALL FRAMING @ 16" O.C. TO UNDERSIDE OF DECK. 1" FIRE RATED LINER PANELS ON THE INTERIOR SHAFT SIDE, FULL HEIGHT. (1) LAYERS OF 5/8" TYPE "X" GWB TAGGED SIDE, FULL HEIGHT.	
4	EXISTING WALL ASSEMBLY: 4" THICK CLAY TILE; ILLINOIS SURFACE CLAY; SINGLE CELL THICK; FACE PLASTER 5/8" BOTH SIDES; 1:3 SANDED GYPSPUM; CONSTRUCTION "S"; DESIGN "B"	
5	EXISTING WALL ASSEMBLY: 8" CMU BLOCK ASSEMBLY 1-HR FIRE RATING PER U.L. DESIGN U405.	

GENERAL PARTITION NOTES:
1. PROVIDE TYPE "WX" GWB WITHIN ALL BATHROOMS AND BEHIND ALL SINKS (TYP.).

DRAWING STATUS LIST		ISSUE DESCRIPTION AND DATE
DWG NO.	DRAWING NAME	ISSUED FOR PERMITTING
A0.1	TITLE PAGE	
	STRUCTURAL DRAWINGS	
C1.1	FLOOR AND WALL PENETRATIONS PLAN & DETAILS	
	ARCHITECTURAL DRAWINGS	
A1.1	REMOVALS AND NEW WORK PLANS	
A1.2	PARTIAL FIRST FLOOR REMOVALS & NEW WORK PLANS, DETAILS	
	MECHANICAL DRAWINGS	
M-1	MECHANICAL PIPING	
M-2	BOILER DRAWING	
M-3	BREECHING DETAIL	
M-4	COMBUSTION AIR SYSTEM	
	ELECTRICAL DRAWINGS	
E1.1	REMOVALS AND NEW WORK ELECTRICAL PLANS	
E1.2	LIGHTING PLANS AND ELECTRICAL DETAILS	



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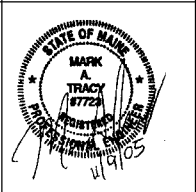
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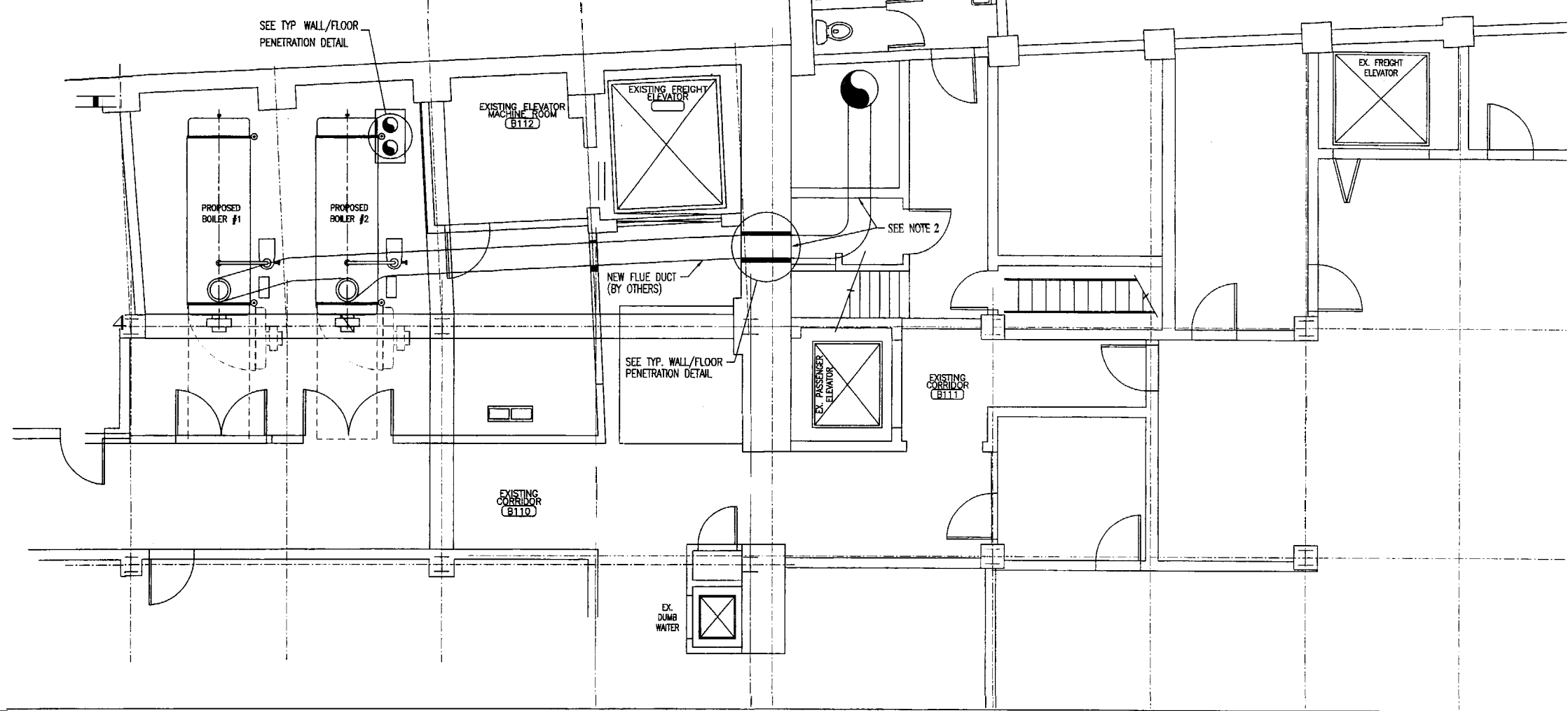
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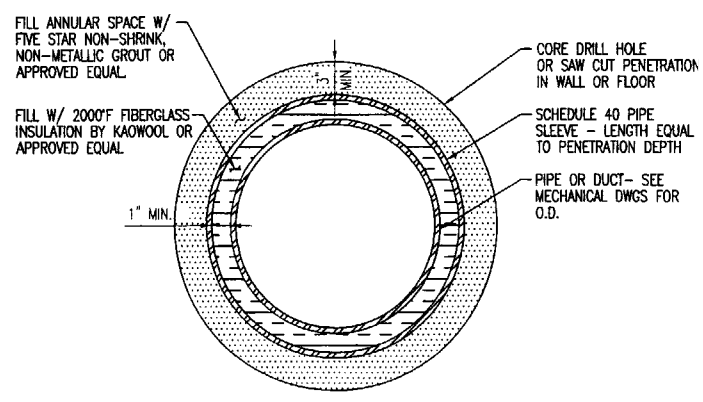
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Description: FOR PERMITTING	11/09/05

Drawing Title: FLOOR AND WALL PENETRATIONS PLAN & DETAILS	Scale: 1/4" = 1'-0"
Date: 11/09/05	NS&T Proj. No.: 2555815001

Drawing Number:
C1.1



A PENETRATION PLAN SCALE: 1/4" = 1'-0"



- NOTES:**
1. CONTRACTOR TO **REMOVE** CORE DRILL OR SAW CUT WORK AREAS FOR INTERFERENCES PRIOR TO DEMOLITION.
 2. CONTRACTOR SHALL PROVIDE TEMPORARY OVERHEAD LINTEL FOR CORE DRILL OR SAW CUT AREAS AFFECTING BRICK WALLS.

B TYPICAL WALL/FLOOR PENETRATION DETAIL SCALE: 1 1/2" = 1'-0"

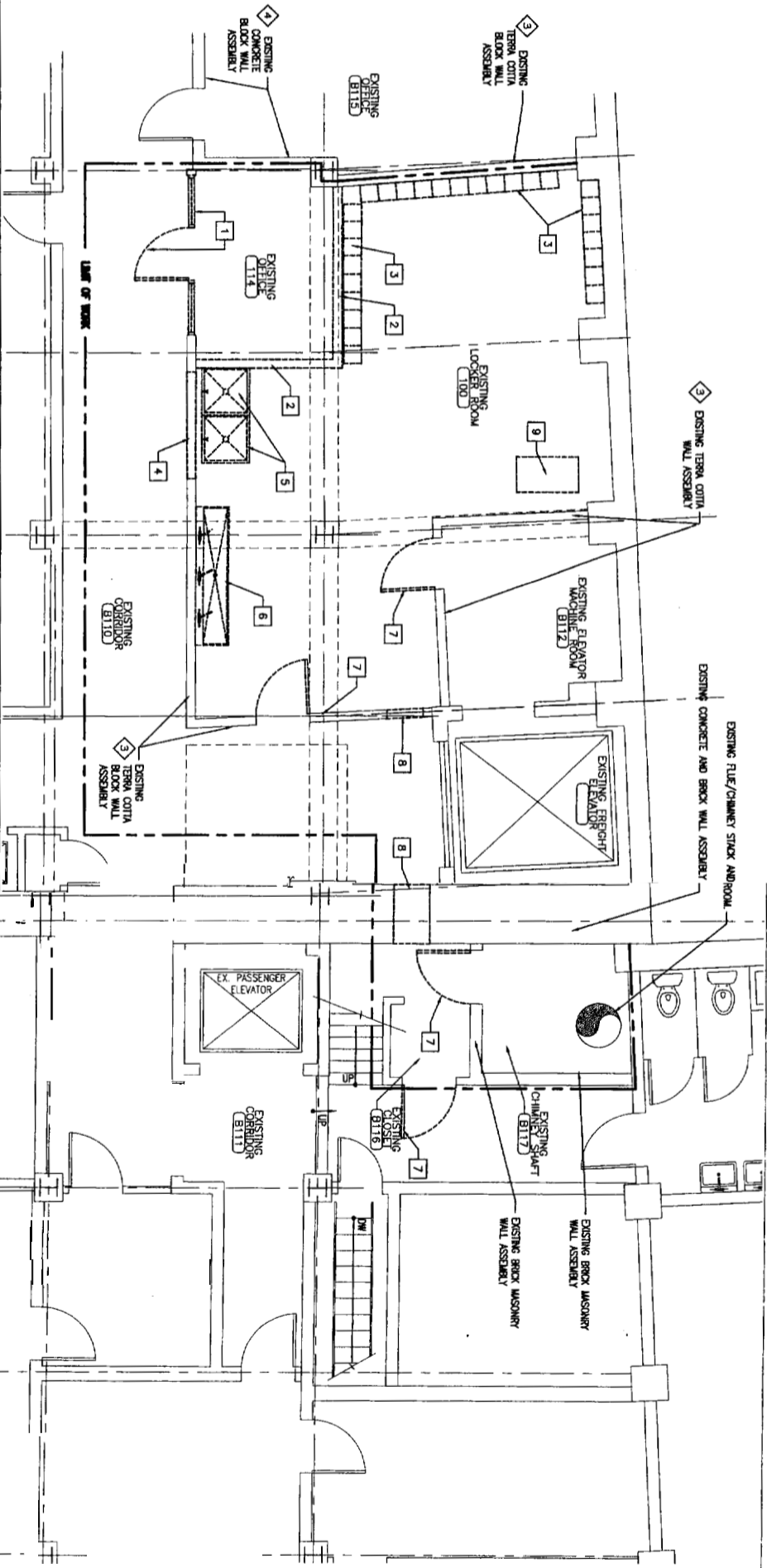
- GENERAL REMOVALS NOTES:**
1. THE CONTRACTOR SHALL PATCH AND REPAIR ALL WALL ASSEMBLIES WITHIN THE LIMITS OF WORK SHALL BE COMPLETED DURING THE GENERAL CONSTRUCTION PROCESS.
 2. THE INTENT OF THE DRAWINGS IS TO CREATE A 1-HOUR FIRE RATED ENCLOSURE AROUND THE NEW BOILER ROOM AND TO BOLTS. ALL AND ALL EXISTING CONCRETE AND PERMEATING THE ROOMS OF THE ASSEMBLY SHALL BE MAINTAINED. THE REMOVAL OF THE ASSEMBLY SHALL BE MAINTAINED TO THE FIRE RATING OF THE WALL BEING REMOVED. THE 1-HOUR ENCLOSURE INCLUDES ALL PENETRATOR WALLS AS WELL AS THE CONCRETE FLOOR AND CEILING DECKS.
 3. THE WALL ASSEMBLIES SURROUNDING THE EXISTING PENETRATOR WALLS SHALL BE MAINTAINED WITHIN THE RATING AND SHALL BE EQUAL TO THE RATING OF THE WALL ASSEMBLY REMOVED.

REMOVALS NOTES:

1. EXISTING PANEL WALL AND DOOR ASSEMBLY TO BE REMOVED BY OWNER.
2. EXISTING TERRA COTTA WALL ASSEMBLY TO BE REMOVED BY OWNER.
3. EXISTING LOCKERS TO BE REMOVED BY OWNER.
4. REMOVE PORTION OF EXISTING TERRA COTTA BLOCK WALL ASSEMBLY TO EXTENDS REQUIRED FOR NEW DOOR ASSEMBLY. PATCH AND REPAIR ADJACENT SURFACES TO REMAIN AS REQUIRED.
5. EXISTING SUMMER UNITS TO BE REMOVED BY OWNER.
6. EXISTING 3-BAY SINK UNIT TO BE REMOVED BY OWNER. REMOVE EXISTING DOOR AND FRAME ASSEMBLY COMPLETE. INSTALLATION AS REQUIRED. ENLARGE OPENING WITHIN WALL ASSEMBLY AS REQUIRED.
7. REMOVE PORTION OF EXISTING WALL ASSEMBLY AS REQUIRED FOR DUCT PENETRATION. COORDINATE SIZE OF OPENING WITH DUCTWORK SIZES. UPON COMPLETION OF DUCT INSTALLATIONS, THE CONTRACTOR SHALL SEAL THE PENETRATION IN SUCH A MANNER AS TO MAINTAIN THE FIRE RATING OF THE WALL ASSEMBLY REMOVED. THE FIRE RATING OF THE WALL PENETRATION SHALL EQUAL THE FIRE RATING OF THE FLOOR BEING PENETRATED.
8. REMOVE A PORTION OF CONCRETE BASEMENT CEILING DECK / FIRST FLOOR FLOOR DECK AS REQUIRED FOR DUCT PENETRATION. UPON COMPLETION OF DUCT INSTALLATIONS, THE FIRE RATED PENETRATION SHALL BE MADE IN SUCH A MANNER AS TO MAINTAIN THE FIRE RATING OF THE GROUND FLOOR. THE PENETRATION SHALL EQUAL THE FIRE RATING OF THE FLOOR/CEILING BEING PENETRATED.
9. REMOVE EXISTING HOLLOW METAL FRAME WINDOW COMPLETE.

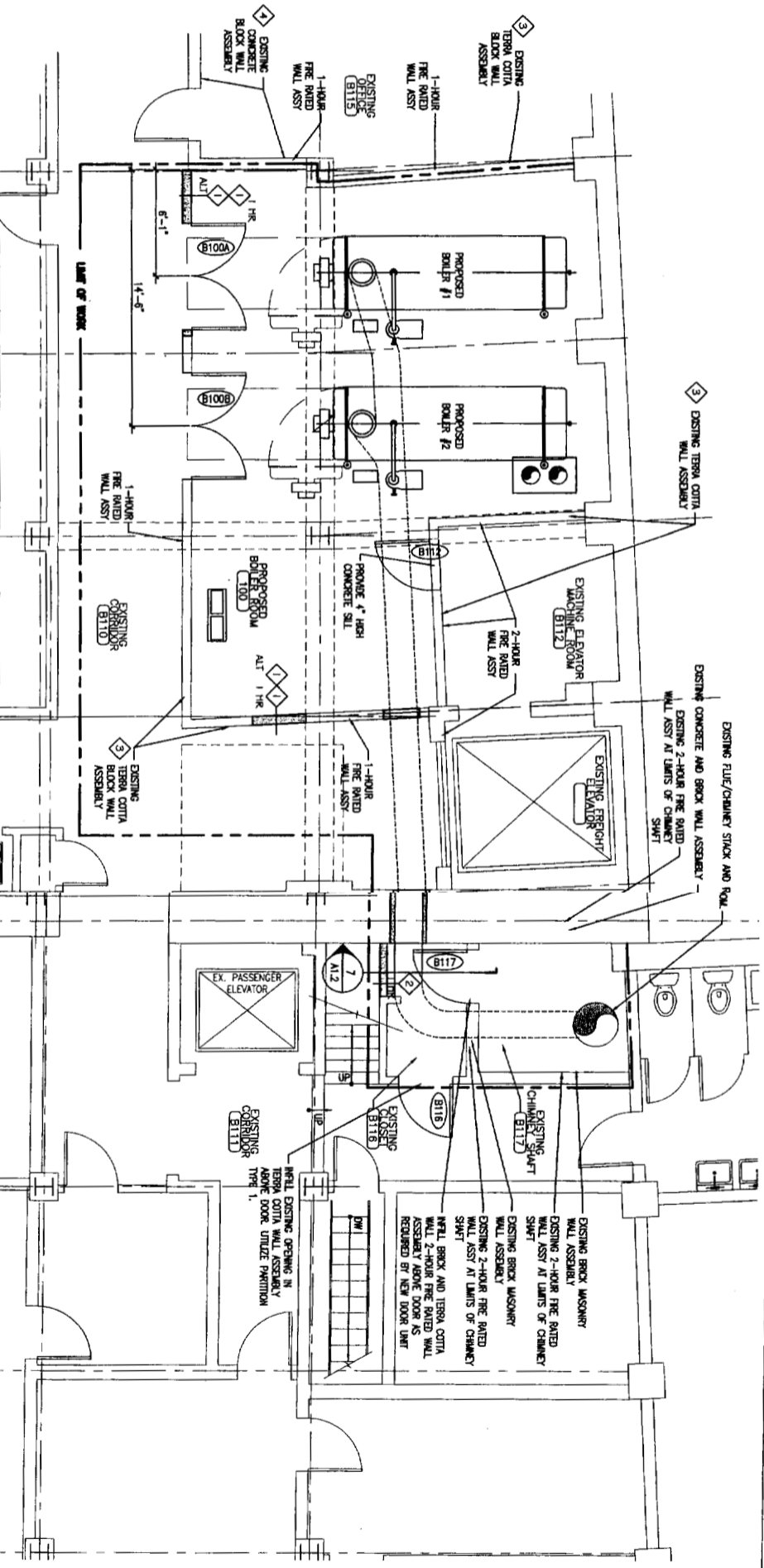
A
REMOVALS PLAN
REFERENCED FROM:

SCALE: 1/4" = 1'-0"



B
NEW WORK FLOOR PLAN
REFERENCED FROM:

SCALE: 1/4" = 1'-0"



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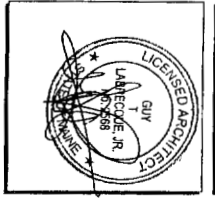
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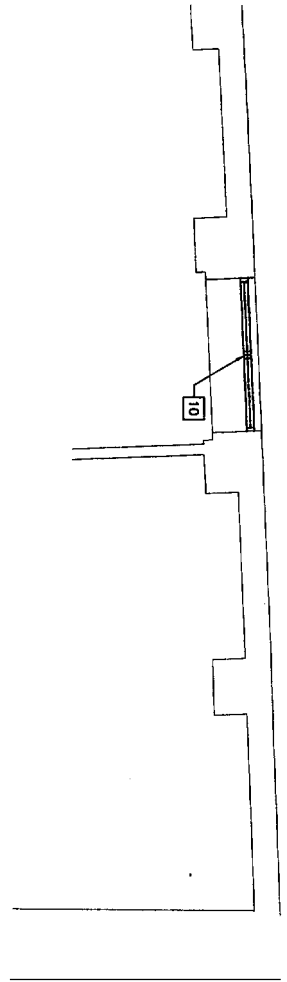
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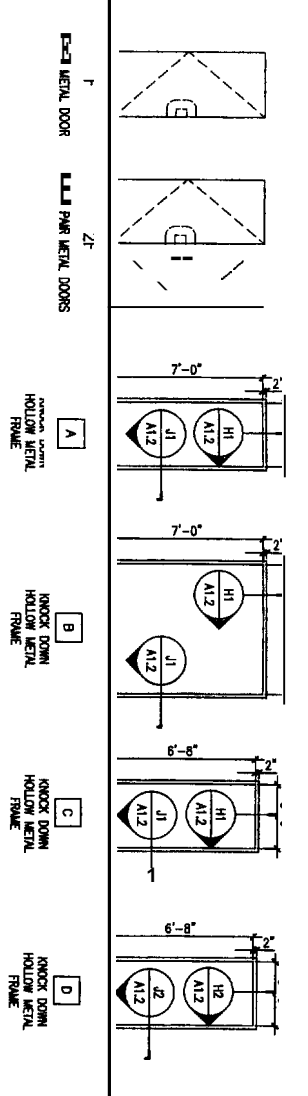
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REMOVALS NOTES:

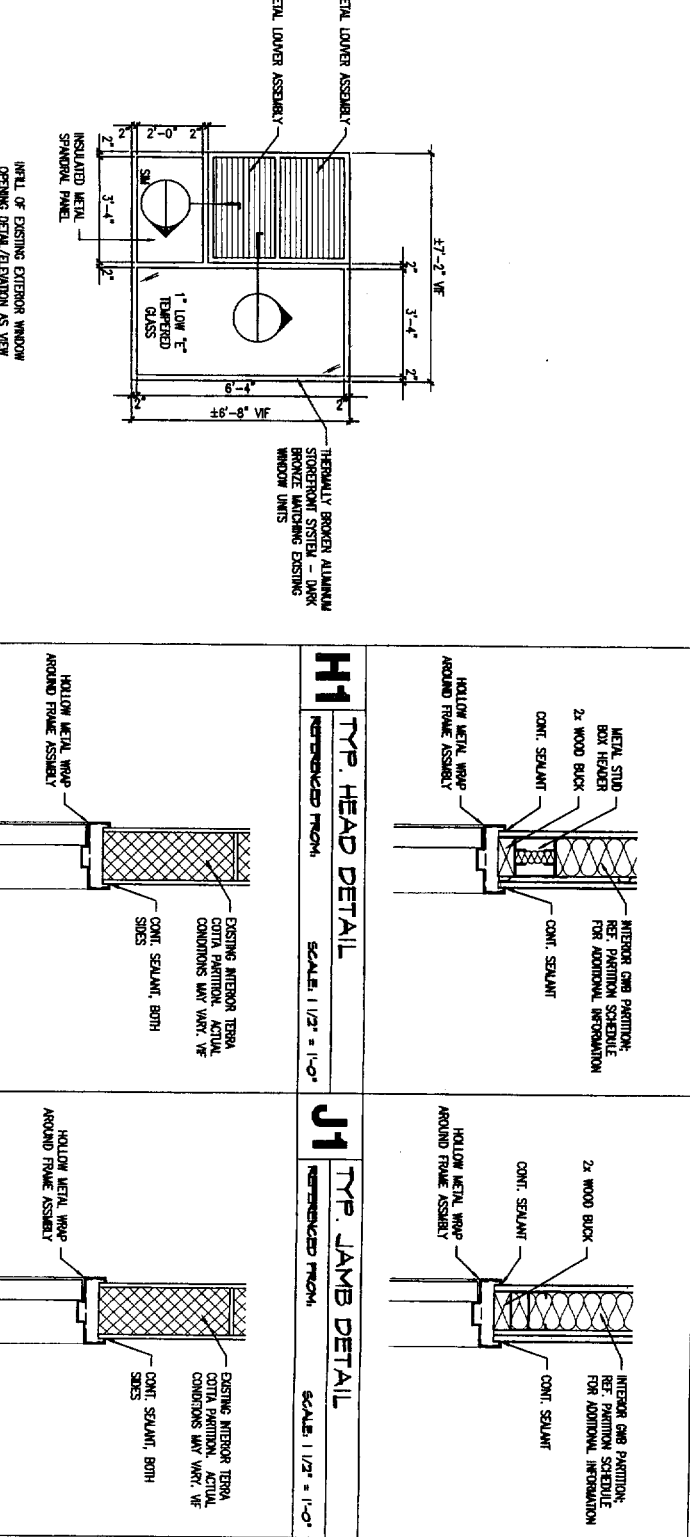
- 1 EXISTING PANEL WALL AND DOOR ASSEMBLY TO BE REMOVED BY OWNER.
- 2 EXISTING TERRA COTTA WALL ASSEMBLY TO BE REMOVED BY OWNER.
- 3 EXISTING LOCKERS TO BE REMOVED BY OWNER.
- 4 REMOVE PORTION OF EXISTING TERRA COTTA BLOCK WALL ASSEMBLY TO EXPOSES REQUIRED FOR NEW LOCKER ASSEMBLY. PATCH AND REPAIR ADJACENT SURFACES TO BEHAVE AS REQUIRED.
- 5 EXISTING SHOWER UNITS TO BE REMOVED BY OWNER.
- 6 EXISTING 3-SHAW SHAW UNIT TO BE REMOVED BY OWNER.
- 7 REMOVE EXISTING DOOR AND FRAME ASSEMBLY COMPLETE. PREPARE OPENING AS REQUIRED FOR NEW DOOR AND FRAME ASSEMBLY AS REQUIRED. ENLARGE OPENING WITHIN WALL ASSEMBLY AS REQUIRED.
- 8 REMOVE PORTION OF EXISTING WALL ASSEMBLY AS REQUIRED FOR DOOR PENETRATION. COORDINATE SIZE OF OPENING WITH EXISTING WALL PENETRATION. THE PENETRATION SHALL BE FISHED AS TO MAINTAIN THE FIRE RATING OF THE WALL ASSEMBLY PENETRATED. THE FIRE RATING OF THE FLOOR PENETRATION SHALL EQUAL THE FIRE RATING OF THE WALL BEING PENETRATED.
- 9 REMOVE A PORTION OF CONCRETE GRESERT CEILING DECK / FLOOR SLAB TO EXPOSES REQUIRED FOR DOOR PENETRATION. THE FIRE RATED PENETRATION SHALL BE MADE IN SUCH A FASHION AS TO MAINTAIN THE FIRE RATING OF THE FLOOR/CEILING ASSEMBLY PENETRATED. THE FIRE RATING OF THE PENETRATION SHALL EQUAL THE FIRE RATING OF THE FLOOR/CEILING BEING PENETRATED.
- 10 REMOVE EXISTING HOLLOW METAL FRAME WINDOW COMPLETE.



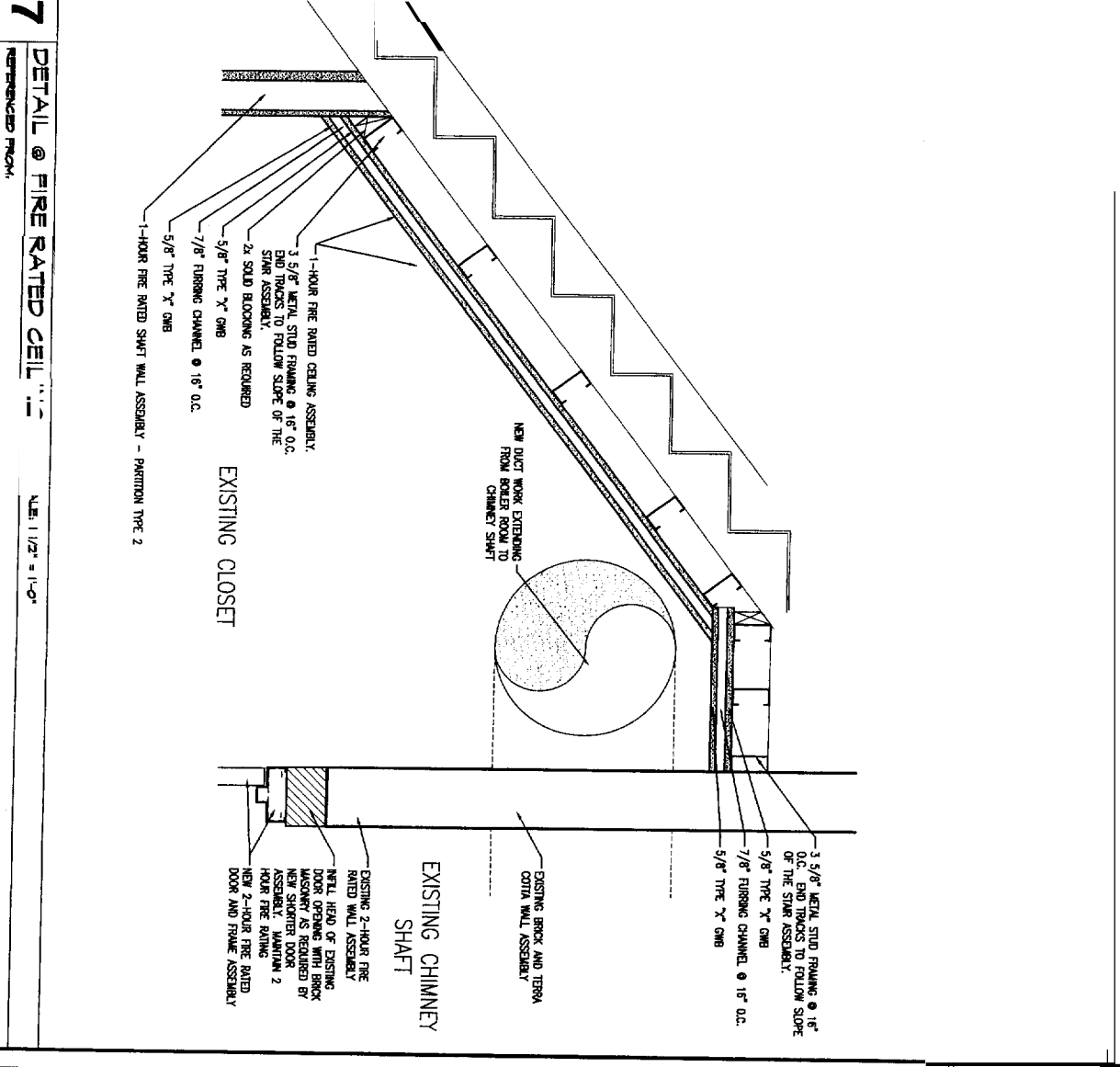
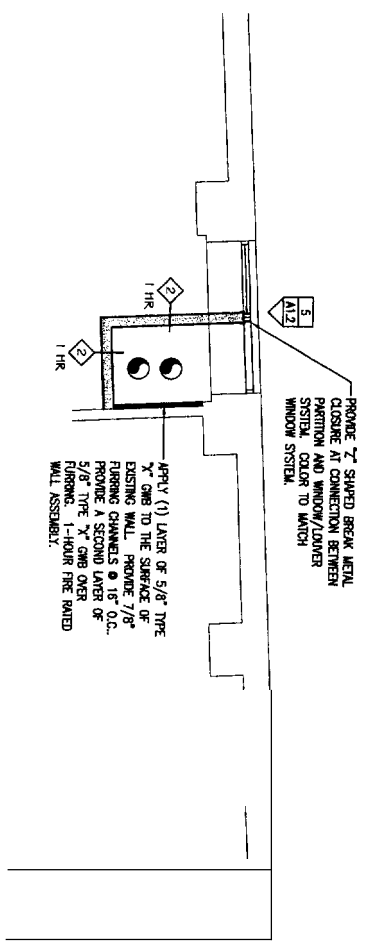
A REMOVALS PLAN - FIRST FLOOR SCALE: 1/4" = 1'-0"



2 DOOR AND DOOR FRAME ELEVATIONS SCALE: 1/4" = 1'-0"



B NEW WORK SCALE: 1/4" = 1'-0"



<p>A1.2</p>	<p>PARTIAL FIRST FLOOR REMOVALS & NEW WORK PLANS, DETAILS</p> <p>Date: 1/4/11 Date: 1/14/05 CWS Proj. No: 05435 BLR</p>	<p>REVISION &</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Description</th> <th style="width: 50%;">Date</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>	Description	Date			<p>Owner: BLETHEN MAINE PAPERS 390 CONGRESS STREET PORTLAND MAINE (207) 828-8125</p>	<p>BOILER REPLACEMENT RENOVATIONS 390 CONGRESS STREET PORTLAND MAINE 04104</p>		<p>CWS Architects</p> <p>454 Cumberland Avenue Portland, ME 04101 Phone: (207) 774-4441 Fax: (207) 774-4016 www.CWSarch.com</p>
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