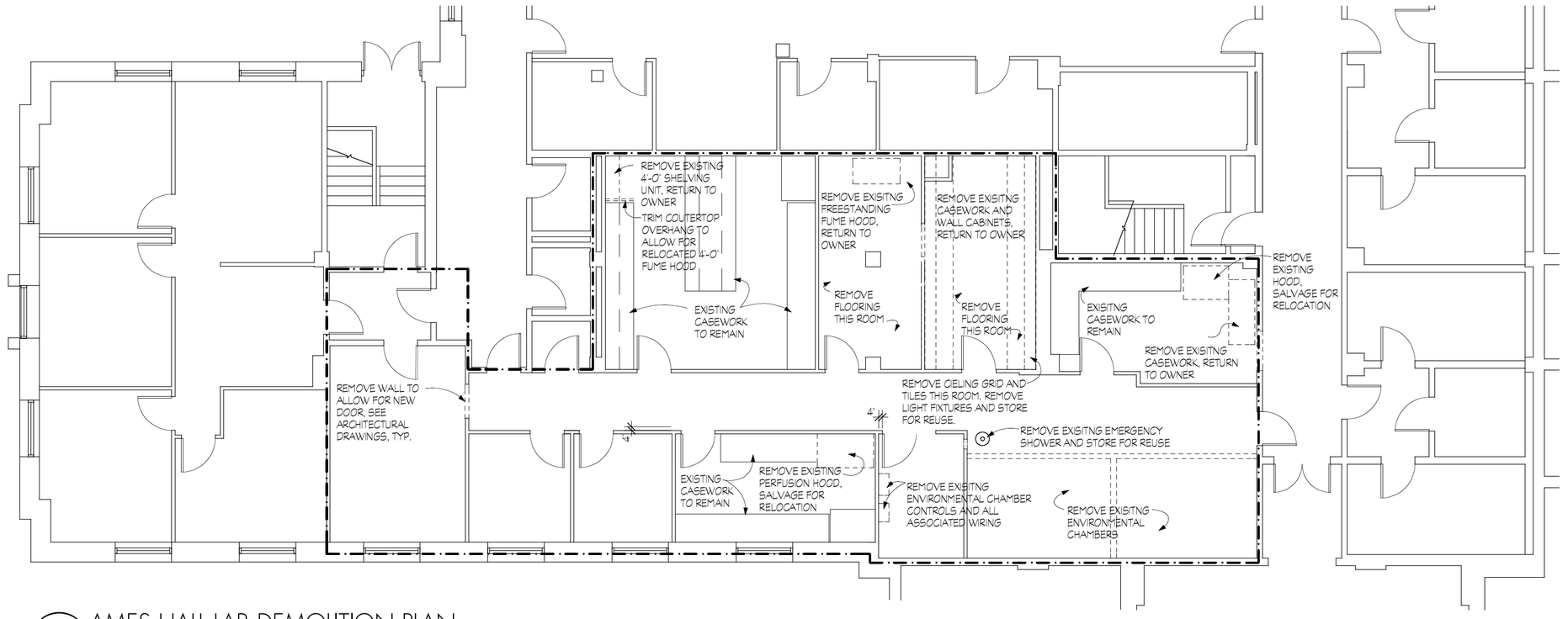



3 / A1 AMES HALL LAB DEMOLITION PLAN

SCALE 1/8"= 1'-0"

| DOOR SCHEDULE | | | | | |
|---|---|---|---|---|---|
| DOOR NUMBER | DOOR TYPE | DOOR FRAME | DOOR SIZE | NOTES | FUNCTION |
| | | | | | |
| X1 | | | | | |
| X2 | | | | EX. DOOR W/ REMOVED SECURITY FEATURES | |
| X3 | | | | EX. DOOR MOVED, SEE PLAN | |
| A | WOOD | HM | 3'-0' | PROVIDE VISION PANEL AND CLOSER | PASSAGE LOCKSET |
| B | HM | HM | 3'-0' | PROVIDE CLOSER | OFFICE LOCKSET |
| C | WOOD | HM | 3'-0' | | CLASSROOM LOCKSET |
| | | | | | |
| | | | | | |
| | | | | | |

| FINISH SCHEDULE | | | | | |
|---|---|---|---|---|---|
| ROOM # | FLOOR | BASE | CEILING | WALLS | NOTES |
| | | | | | |
| 021 | EX | EX | EX | PAINT | |
| 020 | EX | EX | EX | PAINT | PATCH FLOOR AS REQUIRED |
| 020A | EX | EX | EX | PAINT | |
| 020B | EX | EX | EX | PAINT | |
| 020C | EX | EX | PATCH | PAINT | |
| 020D | EX | EX | PATCH | PAINT | CABLE PORTAL, SEE PLAN |
| 020E | EX | EX | PATCH | PAINT | |
| 020F | VCT | VINYL | PATCH | PAINT | |
| 020G | VCT | VINYL | APC | PAINT | CABLE PORTAL, SEE PLAN |
| 020H | VCT | VINYL | APC | PAINT | CABLE PORTAL, SEE PLAN |
| 020I | VCT | VINYL | APC | PAINT | CABLE PORTAL, SEE PLAN |
| 020J | EX | EX | PATCH | PAINT | |
| 020K | VCT | VINYL | APC | PAINT | CABLE PORTAL, SEE PLAN |
| 020L | VCT | VINYL | APC | PAINT | CABLE PORTAL, SEE PLAN |
| 020M | VCT | VINYL | MODIFY | PAINT | CABLE PORTAL, SEE PLAN |

## FINISH NOTES:

PROVIDE PAINT PRODUCTS BY PITTSBURG PAINT, NO SUBSTITUTIONS.

PAINT GYPBOARD WALLS WITH (1) COAT OF LATEX PRIMER AND (2) COATS OF ACRYLIC LATEX FINISH PAINT, SEMI GLOSS FINISH.

PAINT HOLLOW METAL FRAMES WITH (2) COATS ACRYLIC LATEX FINISH PAINT OVER FACTORY PRIMER, SEMI GLOSS FINISH.

ACOUSTIC PANEL CEILING (APC): 1'15/16' PAINTED METAL GRID, MATCH EXISTING CEILING TILE (SIMILAR TO USG "OMNI")

PAINT ALL NEW AND EXISTING WORK THROUGHOUT THE 'AREA OF RENOVATION' UNLESS INDICATED OTHERWISE. REPAINT CUT AND PATCH AREAS. COLORS TO MATCH EXISTING.

## HOLLOW METAL DOOR AND FRAME NOTES:

DOORS SHALL BE 1 3/4' THICK, 18 GAUGE, SEAMLESS, COLDROLLED STEEL SHEET FACES. PROVIDE 1/4' TEMPERED GLASS WITH FLUSH TYPE STOPS.

HOLLOW METAL FRAMES SHALL BE MITERED CORNER, FULLY WELDED, 16 GAUGE COLD ROLLED STEEL, WRAP AROUND TYPE, WITH 2' SIGHT LINE, FACTORY PRIMED AND FIELD PAINTED. MACHINE AND PREPARE FOR MORTISE HARDWARE, REINFORCE FOR SURFACE APPLIED HARDWARE. PROVIDE ANCHORS AS REQUIRED FOR WALL INSTALLATION. THROAT DIMENSIONS BASED ON FINISH THICKNESS OF WALL. FRAMES SHALL WRAP SNUGLY AROUND WALL (PROVIDE THROAT FILLER STRIPS IF NECESSARY) NOTES. PROVIDE THREE (3) DOOR SILENCERS PER DOOR LEAF, TYP.

## WOOD DOOR NOTES:

WOOD DOORS SHALL MATCH SPECIES, GRAIN, CUT AND FINISH OF EXISITNG DOORS. PROVIDE VISION PANELS IN INDICATED DOORS TO MATCH EXISITNG DOORS WITH VISION PANELS, INCLUDING GLASS, SIZE, AND FRAME TYPE.

## HARDWARE NOTES:

HINGES: (3) PER DOOR, BRUSHED STAINLESS STEEL (US32D) HINGES, NON RISING PIN, FLAT BUTTON TIP AND MATCHING PLUG. BALL BEARING, NON-REMOVABLE PIN AT OUT SWINGING DOORS, 4' X 2', .134' THICK. HAGER SPECIFIED, EQUAL PRODUCTS BY MCKINNEY OR STANLEY ARE ACCEPTABLE.

LOCKSETS: MORTISE TYPE, GRADE 1 OPERATIONAL, FLAT LIP STRIKE, WROUGHT BOX STRIKE COVER, CAST OR FORGED THROUGH-BOLTED LEVER TRIM BASED ON SARGENT STYLE B WITH ROSE STYLE L. LOCK FUNCTIONS AS SPECIFIED, VERIFY FUNCTIONS WITH USER. PRODUCTS BY BEST, SARGENT, OR CORBIN/RUSSWIN ARE ACCEPTABLE.

KEYING: KEY TO EXISTING 7-PIN INTERCHANGEABLE CORE SYSTEM, (3) CHANGE KEYS PER LOCK, (6) MASTER AND GRANDMASTER, (3) CORE KEYS, (3) CONSTRUCTION MASTERKEYS. KEYING ARRANGED THROUGH THE OWNER, PERMANENT CORE SHIPPED TO THE OWNER. BEST ACCESS SYSTEMS, NO SUBSTITUTIONS.

DOOR CLOSERS: HEAVY-DUTY, GRADE 1, HEAVY-DUTY ARMS, SIMILAR TO LCN 4000 SERIES WITH ALUM. FIN.

WALL MOUNTED DOME TYPE DOOR STOP.

## CABLE PORTAL NOTES:

PROVIDE CABLE PORTAL MIN 4' DIA. IN GWB PARTITIONS AS NOTED ON PLAN. PROVIDE OR VERIFY ELECTRICAL OUTLETS NEAR ALL PORTAL LOCATIONS O BOTH SIDES OF WALL, COORDINATE WITH OWNER. PORTAL SHALL CONSIST OF CONTINUOUS SLEEVE WITH FINISHING RINGS/GROMETS ON EACH END. PROVIDE SAMPLE FOR ARCHITECT APPROVAL.

## GENERAL ELECTRICAL NOTES:

PROVIDE PARABOLIC 2X4' FLUORESCENT LIGHT FIXTURE BASED ON METALUX MODEL # 2P2GX-432S2TL-277V-EB82.

RECONNECT ALL ELECTRICAL DEVICES ACCORDING TO MANUFACTURERS SPECIFICATION. VERIFY ORIGINAL CONNECTIONS AND DUPLICATE IN NEW LOCATIONS.

PROVIDE ELECTRICAL OUTLETS AS REQUIRED ACCORDING TO CODE FOR ALL ROOMS WITH PARTITION MODIFICATIONS. PROVIDE STANDARD SWITCHING ARANGEMENTS FOR ALL NEW LIGHT CONFIGURATIONS. VERIFY LAYOUT AND OPERATION WITH OWNER.

## RESILIENT FLOOR TILE NOTES:

PROVIDE RESILIENT FLOOR TILE IN NOMINAL 12' X 12' FACE DIMENSION FOR INSTALLATION OVER EXISTING CONCRETE DECK. DESIGN STANDARD BASED ON "STANDARD EXCELON" SUPPLIED BY ARMSTRONG WORLD INDUSTRIES. COLOR AND STYLE TO MATCH EXISTING. INCLUDE SETTING ADHESIVES, PATCHING COMPOUND, SEALANTS, AND FINISH COATINGS AS NEEDED FOR COMPLETE INSTALLATION.

INSPECT SUBSTRATE AND PREP ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. LEVEL EXISTING CONCRETE SUBSTRATE AS REQUIRED FOR TILE INSTALLATION. CLEAN, POLISH, AND SEAL INSTALLED TILE ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

## RESILIENT WALL BASE NOTES:

PROVIDE 6' HIGH BY 1/8' THICK VINYL BASE IN ALL AREAS INDICATED TO RECEIVE VINYL BASE ON THE FINISH SCHEDULE. PROVIDE ADHESIVES APPROPRIATE FOR THE SUBSTRATE AND AS RECOMMENDED BY THE MANUFACTURER. INSTALL WALL BASE IN MAXIMUM LENGTHS POSSIBLE. FORM CORNERS FROM STRAIGHT PIECES AND BACK CUT IN A V-SHAPED GROOVE TO FACILITATE OUTSIDE CORNERS. MECHANICALLY RESTRAIN OUTSIDE CORNERS UNTIL ADHESIVE HAS SET TO AVOID PUCKERING AND PULL AWAY. DESIGN STANDARD BASED ON JOHNSONITE, 16910 MUNN ROAD, CHAGRIN FALLS OH (800) 899-8916, COLOR TO MATCH EXISTING.

## SELECTIVE DEMOLITION NOTES

REMOVE: REMOVE AND LEGALLY DISPOSE OF ITEMS EXCEPT THOSE INDICATED TO BE REINSTALLED, SALVAGED, OR TO REMAIN THE OWNER'S PROPERTY.

REMOVE AND REINSTALL: REMOVE ITEMS INDICATED, CLEAN, SERVICE, AND OTHERWISE PREPARE THEM FOR REUSE. STORE AND PROTECT AGAINST DAMAGE. REINSTALL ITEMS IN LOCATIONS INDICATED.

EXISTING TO REMAIN: PROTECT CONSTRUCTION INDICATED TO REMAIN AGAINST DAMAGE AND SOILING DURING SELECTIVE DEMOLITION. WHEN PERMITTED BY THE ARCHITECT, ITEMS MAY BE REMOVED TO A SUITABLE, PROTECTED STORAGE LOCATION DURING SELECTIVE DEMOLITION AND THEN CLEANED AND REINSTALLED IN THEIR ORIGINAL LOCATIONS.

IDENTIFY AND ACCURATELY LOCATE CAPPED UTILITIES AND OTHER SUBSURFACE STRUCTURAL, ELECTRICAL, OR MECHANICAL CONDITIONS. DOCUMENT THESE UTILITIES ON RECORD DRAWINGS PROVIDED TO ARCHITECT UPON COMPLETION OF PROJECT.

PROTECT WALLS, CEILINGS, FLOORS, AND OTHER EXISTING FINISH WORK THAT ARE TO REMAIN AND ARE EXPOSED DURING SELECTIVE DEMOLITION OPERATIONS. REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS.

COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.

CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT, AND DEBRIS CAUSED BY SELECTIVE DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITION EXISTING BEFORE START OF SELECTIVE DEMOLITION.

DEMOLISH AND REMOVE EXISTING CONSTRUCTION ONLY TO THE EXTENT REQUIRED BY NEW CONSTRUCTION AND AS INDICATED.

DISPOSAL: PROMPTLY DISPOSE OF DEMOLISHED MATERIALS. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE.

TRANSPORT DEMOLISHED MATERIALS OFF OWNERS PROPERTY AND LEGALLY DISPOSE OF THEM.

SWEEP THE AREA OF WORK BROOM CLEAN ON COMPLETION OF SELECTIVE DEMOLITION OPERATION

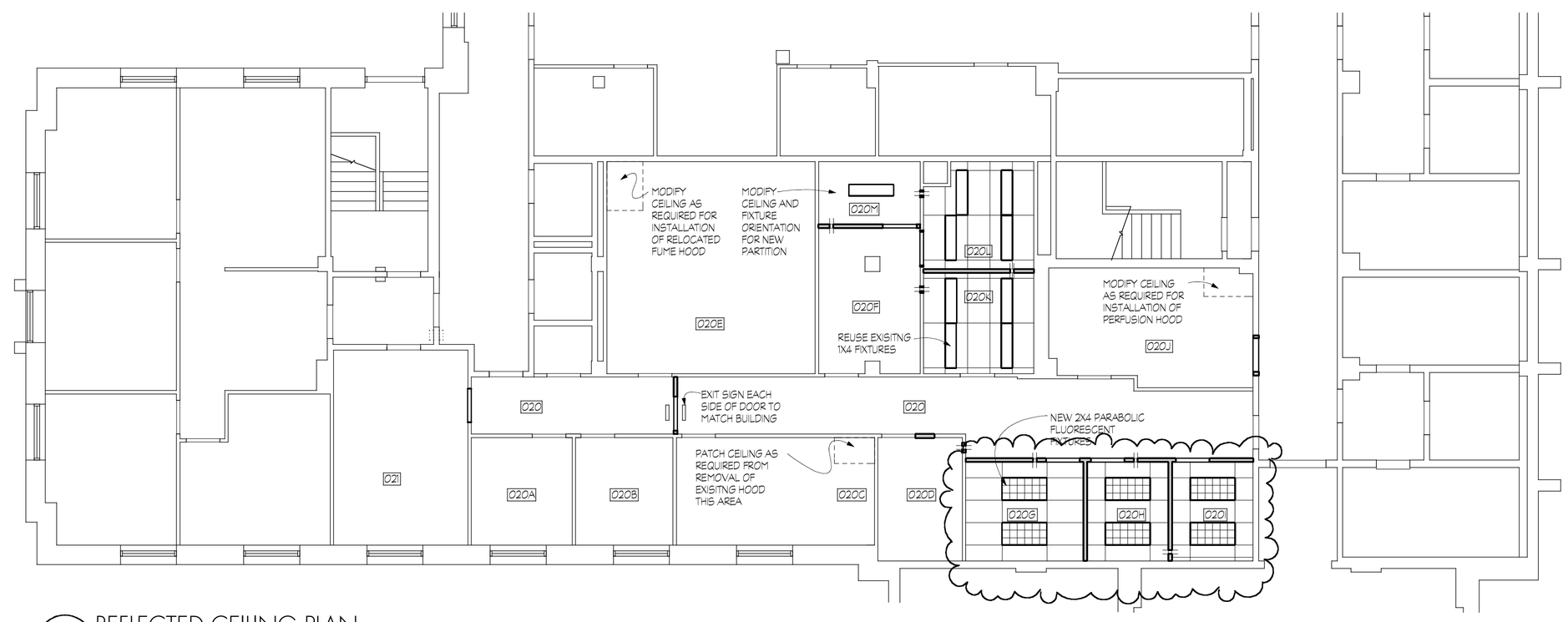
## PATCH AND REPAIR NOTES

PROMPTLY PATCH AND REPAIR HOLES AND DAMAGED SURFACES CAUSED TO ADJACENT CONSTRUCTION BY SELECTIVE DEMOLITION OPERATIONS.

WHERE REPAIRS TO EXISTING SURFACES ARE REQUIRED, PATCH TO PRODUCE SURFACES SUITABLE FOR NEW MATERIALS.

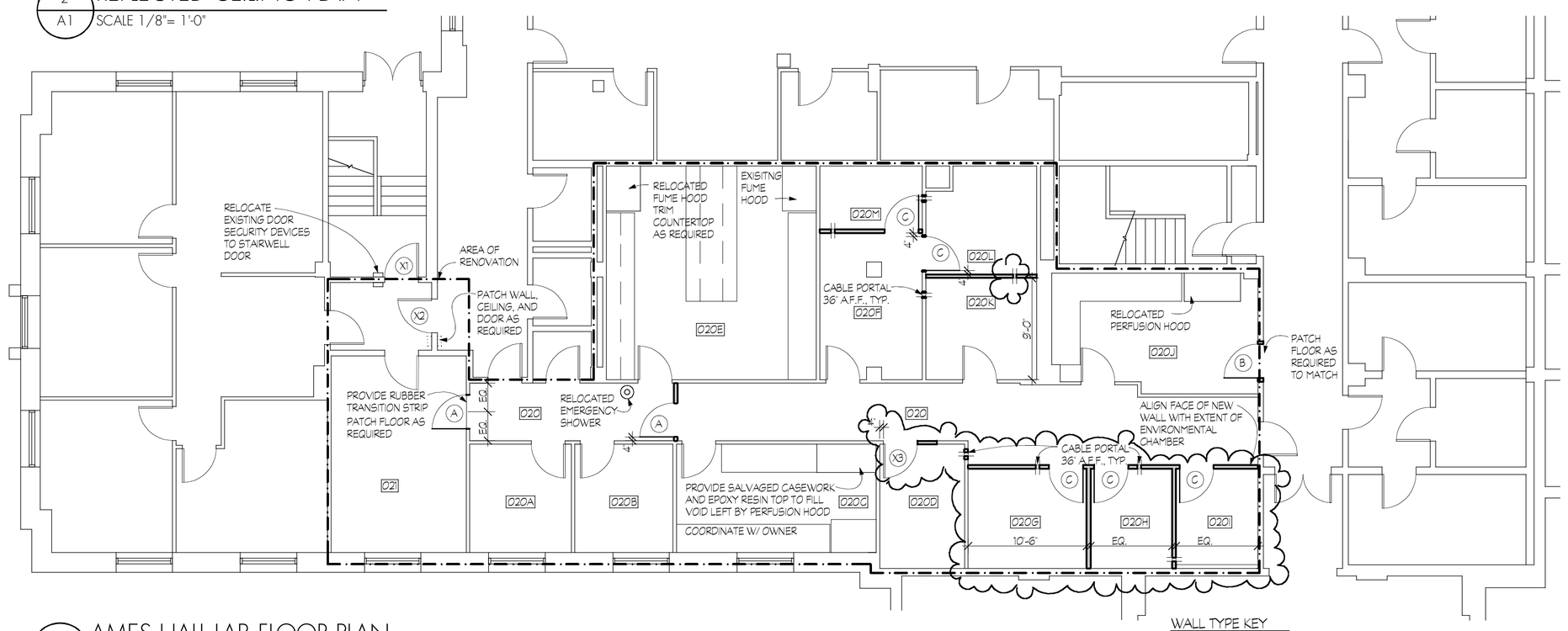
RESTORE EXPOSED FINISHES OF PATCHED AREAS AND EXTEND FINISH RESTORATION INTO ADJOINING CONSTRUCTION TO REMAIN IN A MANNER THAT ELIMINATES EVIDENCE OF PATCHING AND REFINISHING.

PATCH AND REPAIR FLOOR AND WALL SURFACES IN THE NEW SPACE WHERE DEMOLISHED WALLS OR PARTITIONS EXTEND ONE FINISHED AREA INTO ANOTHER. PROVIDE A FLUSH AND EVEN SURFACE OF UNIFORM COLOR AND APPEARANCE.




2 / A1 REFLECTED CEILING PLAN

SCALE 1/8"= 1'-0"




1 / A1 AMES HALL LAB FLOOR PLAN

SCALE 1/8"= 1'-0"

WALL TYPE KEY

- NEW 3 5/8' WALL W/ 5/8' GWB BOTH SIDES
- EXISTING CONSTRUCTION
- CONSTRUCTION TO BE REMOVED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JOHNS HOPKINS UNIVERSIY
AMES HALL LAB RENOVATION

PROJECT

FLOOR PLAN, DEMO PLAN
REFLECTED CEILING PLAN, DETAILS, NOTES

TITLE

17 SEPTEMBER 2001 — ISSUE DATE

27 SEPTEMBER 2001 — REVISION DATE

BMF — DRAWN BY

A1 — DRWG NO.