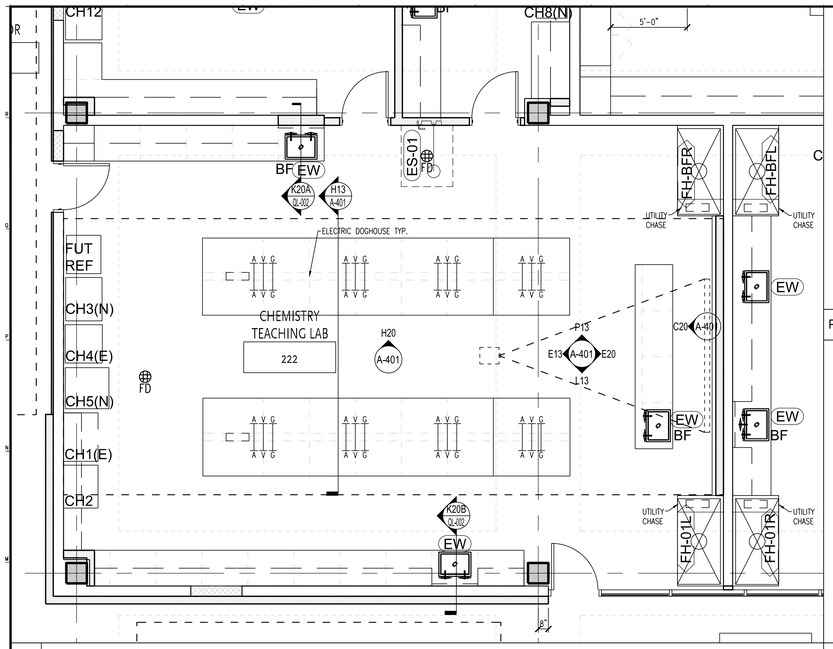
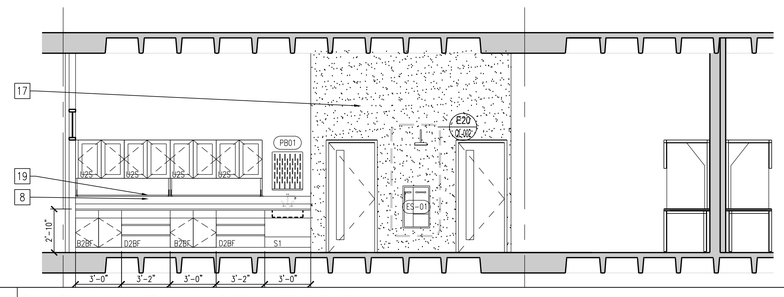


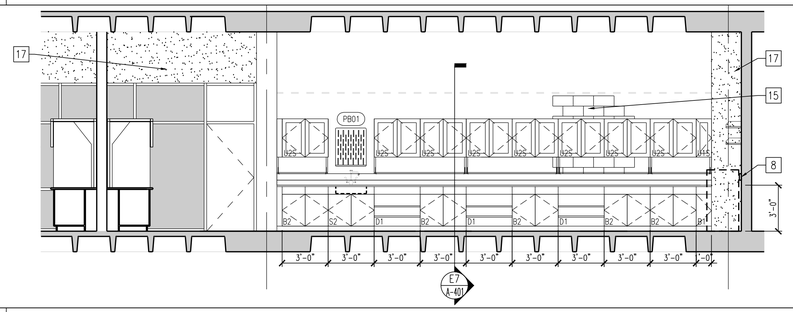
L20 | RICHARDSON HALL - TEACHING LAB 222 - PLAN

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



P13 | RICHARDSON HALL - TEACHING LAB 222 - NORTH ELEVATION

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



L13 | RICHARDSON HALL - TEACHING LAB 222 - SOUTH ELEVATION

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

H20 | RICHARDSON HALL - TEACHING LAB 222 - ISLAND ELEVATION

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

H13 | RICHARDSON HALL - TEACHING LAB 222 - ISLAND SECTION

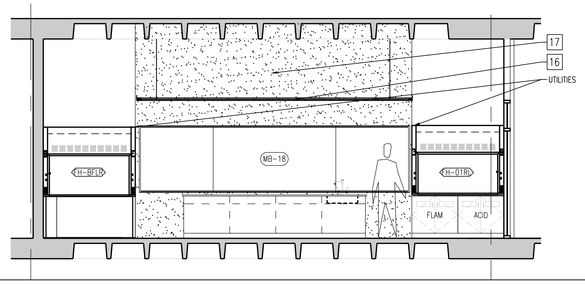
SCALE: 1/4" = 1'-0"

E7 | RICHARDSON HALL - DTL

SCALE: 3/4" = 1'-0"

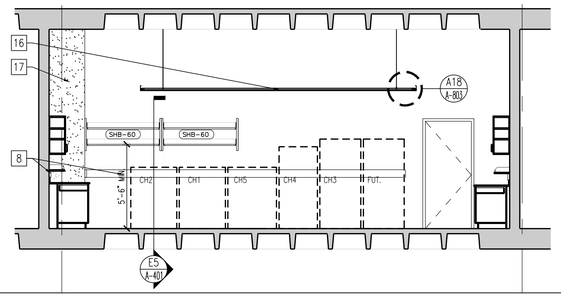
E5 | RICHARDSON HALL - DTL

SCALE: 3/4" = 1'-0"



E20 | RICHARDSON HALL - TEACHING LAB 222 - EAST ELEVATION

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



E13 | RICHARDSON HALL - TEACHING LAB 222 - WEST ELEVATION

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

C20 | RICHARDSON HALL - TEACHING LAB 222 - WEST ELEVATION

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

KEYED NOTES – LABORATORY FURNISHINGS & EQUIPMENT

SHOWN [X]

NOTE: NOT ALL KEYED NOTES ARE USED.

1. DUPLEX OUTLET MOUNTED HORIZONTALLY @ 4" O.C. BELOW LIP OF BENCH.
2. RECESSED EMERGENCY SHOWER AND EYEWASH; SEE PLUMBING.
3. 1/4" FROSTED GLASS
4. FILLER PANEL
5. RECESSED @ WALL.
6. INSTRUCTOR TOUCHDOWN – COORDINATE WITH MSU AV
7. ACCESSIBLE STATION.
8. ELECTRICAL RACEWAY; SEE ELECTRICAL.
9. LAB ACCESSORY – GAS CYLINDER RACK(S)
10. REMOVABLE SHELF
11. ISLAND UTILITIES – SEE ELEC DWGS.
12. ADJ METAL SHELVING.
13. LAB COAT HOOKS; BOBRICK # B-232 X 24 AND B-232 X 48 OR APPROVED EQUAL
14. LAB ACCESSORY – GAS CYLINDER BRACKET(S)
15. INFILL CMU
16. ACP
17. PTD GWB.
18. GLASS MARKER BOARD
19. FIXED SHELVING
20. BASE BOARD FIN TUBE. SEE MECH DRAWINGS

MISC LAB FITTINGS AND FIXTURES -

NOTE: ALL ITEMS SHALL BE CONTRACTOR FURNISHED AND INSTALLED UNLESS OTHERWISE NOTED OFOI (OFOI – OWNER FURNISHED – OWNER INSTALLED) OR OSCI (OWNER SPECIFIED CONTRACTOR INSTALLED – COST OF EQUIPMENT WILL BE COVERED UNDER ALTERNATE NO 1)

- (MB-XX) MARKER BOARD 4'-0" HIGH AND "XX" LONG IN FEET
- (ES-1) EMERGENCY SHOWER – SEE SPECIFICATION 115390 AND PLUMBING DRAWINGS
- (FE) FIRE EXTINGUISHER CABINET – SEE SPECIFICATION SECTION 115390
- (FE-R) FIRE EXTINGUISHER CABINET – SEE SPECIFICATION SECTION 115390
- (SH-AXX) ADJUSTABLE SHELVING TYPE A – "XX" WIDTH IN INCHES – SEE QL-002
- (SH-BXX) ADJUSTABLE WALL SHELVING TYPE B – "XX" WIDTH IN INCHES – /QL-002
- (SH-CXX) ADJUSTABLE CASEWORK SHELVING TYPE C – "XX" WIDTH IN INCHES – /QL-002
- (DS-XX) DISPLAY SCREEN – OSCI– COORDINATE WITH MSU AV CONSULTANT
- (EW) EYE WASH – SEE SPEC SECTION 115390 AND PLUMBING DRAWINGS
- (TA-XX) TABLE – SEE QL-002
- (PB-01) PEG BOARD – SEE QL-002 AND SPEC SECTION 115390
- (LC-XX) LASER CURTAIN – OSCI SEE SPECIFICATION SECTION 102123
- (CE-10) CLEAN ROOM ENCLOSURE. OSCI SEE SPECIFICATION SECTION 115390
- (OP-01) OPTICS TABLE – OFOI
- (BSC) BIOLOGICAL SAFETY CABINET – OSCI SEE SPECIFICATION SECTION 115390
- (WP) WATER POLISHING SYSTEM – OFOI SEE SPECIFICATION SECTION 115390

FOR ADDITIONAL LAB INFORMATION SEE DRAWINGS QL-001 - QL-003

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SUBMISSIONS

NO.	DATE	DESCRIPTION
01	01.16.18	DD SUBMISSION
02	02.14.18	CD SUBMISSION

REVISIONS

ARCHITECT
NJ LICENSE NO. 21AI01300200
CHRISTINE A. HIBBS, AIA
DATE: 02.16.18

RICHARDSON HALL INTERIOR RENOVATION

MONTCLAIR STATE UNIVERSITY
PROJECT No.:18-CO-59

DATE:	00/00/00
SCALE:	AS NOTED
DRAWN BY:	–
CHECKED BY:	–

SHEET TITLE:
222 TEACHING LAB ELEVATIONS

DRAWING NO.:
A-401

CCH PROJECT NO: 1999