AFIS Fingerprint Filing 308

Image Management 307

Photography 306

Equipment 309-A

EXISTING FUME HOOD

12"Φ UP TO EF-6 ON ROOF

EXISTING HAZMAT CABINETS

12"Φ UP TO GOOSENECK ON ROOF

Exam Rm 309-B

Exam Rm 309-C

Exam Rm 309-D

Exam Rm 309-E

Exam Rm 309-F

Corridor 315

Corridor 305

Mechanical 314

Crime Lab 309

Open Office 313

Storage 312

Tel/Data 311

Stair 310

Exsiting Crime Lab 302

Shower Room

Locker Room

AIR SHAFT

WOMEN

Bio 309-G

Bio 309-H

VAV-07

VAV-08

VAV-09

VAV-10

VAV-11

VAV-12

VAV-13

VAV-14

VAV-15

VAV-16

VAV-17

VAV-18

VAV-19

VAV-20

DHC-3

DHC-4

HVAC-1 ON ROOF

10"x10" DN TO 2nd FLOOR & UP TO EF-1 ON ROOF.

8"x8" A.D. 6" AFF

F.D. IN 3rd FLOOR SLAB w/6"x6" A.D. ON 3rd FLOOR

PROVIDE 120V M.O.D. JUST BELOW THE ROOF

REMOVE EXISTING DUCTWORK FROM ROOFTOP AHU (NOT SHOWN FOR CLARITY). SURVEYING OF EXISTING CONDITIONS IN THE FIELD PRIOR TO BIDDING IS RECOMMENDED.

REMOVE EXISTG. 48"x56" Sq IN WALL (12" AFF TO TOP) FROM EXISTG AHU ON ROOF.

SQUARE ELBOW WITH T.V.'s

32"x18" S.A. & R.A. UP TO HVAC-2 ON ROOF. UNIT TO BE PROVIDED WITH A SECONDARY BYPASS DAMPER CURB ABOVE STANDARD ROOF CURB

16"x16" A.D. AS HIGH AS POSSIBLE TO ACCESS BYPASS DAMPER IN CURB ABOVE ROOF.

D.S.D. AND 12"x12" A.D.

12"x12" A.D. IN EA. DUCT 6" AFF TO BOTTOM FOR FIRE DAMPER ACCESS.

16"x12" R.A. D.I.C.

12"x16" S.A. D.I.C.

32"x18" S.A. & R.A. UP TO HVAC-3 ON ROOF. UNIT TO BE PROVIDED WITH A SECONDARY BYPASS DAMPER CURB ABOVE STANDARD ROOF CURB

4"Φ DRYER VENT TO GOOSENECK ON ROOF. LEAVE 24" OF FLEXIBLE DRYER DUCT FOR OWNER TO CONNECT TO DRYER.

8"x4" UNDER BEAM

14"x6" UNDER BEAM

UNDER BEAM

6"x6" UP TO EF-2 ON ROOF

8"x6" UP TO EF-3 ON ROOF

8"x6" UP TO EF-4 ON ROOF

8"x8" UP TO EF-5 ON ROOF

M.O.D.

COORDINATE TIME OF RELOCATING EXISTING EQUIPMENT WITH CRIME LAB STAFF.

RELOCATE (2) EXISTING HAZMAT MATERIAL STORAGE CABINETS TO NEW EQUIPMENT RM 309-A AND RE-DUCT AS SHOWN.

RELOCATE EXISTING KENANEE 48" FUME HOOD TO NEW EQUIPMENT ROOM 309-A AND RE-DUCT AS SHOWN.

OWNER TO REMOVE ALL HAZARDOUS MATERIALS FROM HAZMAT CABINETS AND FUME HOOD, & CLEAN AS REQUIRED PRIOR TO MOVING THEM TO NEW LOCATION.

REMOVE EXISTING 12"Φ DUCTWORK TO ROOF. G.C. TO CLOSE WALL.

REMOVE EXISTING 12"Φ DUCTWORK & ROOF EXH. FAN. G.C. TO CLOSE WALL.

Existing Cooling Tower

DOOR TO ROOM 309-A TO HAVE AN 18"x12" LOUVER.

DOORS TO ROOMS 309-B, C, D, E, F, G & H TO BE UNDERCUT BY ¾"

BASE BID

ALT. #1

¼" = 1'-0"

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THIRD FLOOR MECHANICAL DUCTWORK PLAN

M2

M.S.E. Proj. 0811

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

Date: 6/16/08

June 17, 2008 - 7:45 am
\\Mselfps1\Projects\0811 Portland Crime Lab\Drawings\0811 M1-M3.dwg