SEE DWG. H-8 FOR CONTINUATION

SEE DWG. H-8 FOR CONTINUATION

MATCHLINE

4"D NICHE FOR CONVECTOR (BELOW WINDOW)

3/4" HW C/L 10'-3"

9'-1 3/4"

6'-0" 9" 3'-3"

FE

FIRST GRADE 222

FIRST GRADE 223

CORRIDOR 220

19'-1 3/4"

1" HWS&R, 1 1/4" CHWS&R BEHIND CASEWORK TO UV-2

2"CHWS & R UP & 2 1/2"DN

1'-7"

5"#SLV#8"L (x 4)

1'-2"

8'-10"

6'-8"

6'-8"

4'-8"

1 1/2"HWS & R UP & 2"DN

3/4" CONDENSATE UP & DN

6"

3"

1" HWS&R, 1 1/4" CHWS&R BEHIND CASEWORK TO UV-2

UV-2

3/4" HWS&R UP TO CONV-1 ON 3RD FLOOR

3/4" HW C/L 10'-8"

TEE UP

CONV-1

5"D NICHE FOR CONVECTOR (BELOW WINDOW)

3/4" HW C/L 10'-8"

TEE UP

3'-8 1/2"

CONV-1 ON 2ND FLOOR (PIPED FROM 1ST FLOOR CEILING)

9"

5'-11"

3'-1 3/4"

10

1" HW C/L 10'-3"

1" HW C/L 10'-3"

20'-0"

UV-2

UNIT VENTILATOR, TYP. -- SEE MECH. DWGS. CASEWORK BY MECH. CONTR., TYP.

10.6

11

1" HW C/L 10'-3"

1" HW C/L 10'-3"

6'-0" 9" 3'-3"

8'-5 3/4"

FIRST GRADE 224

FIRST GRADE 225

CHASE (TYP.)

3'-8"

4" BLOCK CHASE

1" HWS&R, 1 1/4" CHWS&R BEHIND CASEWORK TO UV-2

MC43

5"#SLV#8"L (x 4)

1'-7"

2"CHWS & R UP & 2 1/2"DN

1 1/2"HWS & R UP & 2"DN

3/4" CONDENSATE UP & DN

6"

3"

1" HWS&R, 1 1/4" CHWS&R BEHIND CASEWORK TO UV-2

UV-2

THE SUBMITTALS FOR THE UNIT VENTILATORS INDICATE THE CASEWORK TO BE 22" DEEP.

11.6

UP DN

STAIRWAY 003

1 1/4x1x3/4"TEE

1 1/4" HW C/L 10'-3"

3/4" HW C/L 10'-8"

TEE UP

CONV-1 ON 2ND FLOOR (PIPED FROM 1ST FLOOR CEILING)

3/4" HWS&R UP TO CONV-1 ON 3RD FLOOR

CONVECTOR LOCATED HERE AS PER ASK-23.1

1 1/4" HWS&R UP FROM 1ST FLOOR CEILING

6'-0" 6" 1'-8" 6" 1'-7"

C.6

D

12

SEE ISO VIEW "A-A"

SEE ISO VIEW "B-B"

6.3

7

8

B.2

CHILD DEVELOPMENT CLASSROOM 207

MEDIA ROOM 206B

207A

UV-1

UNIT VENTILATOR -- SEE MECH. DWGS. CASEWORK BY MECH. CONTR., TYP.

1" HWS&R, 1 1/4" CHWS&R BEHIND CASEWORK TO UV-1

3'-8 1/2"

3'-1 3/4"

CONV-1

3/4"HWS & R UP FROM 1ST FLOOR TO CONV-1

1 1/4"CWS & R DN

1" HWS & R DN.

SEE DWG. H-5 FOR PIPING ON 1ST FLOOR

SEE DWG. H-8 FOR CONTINUATION

AS-BUILT 9/19/97

SLEEVE COUNT

TAG	QUA.	SIZE	LENGTH
SL1	8	5"	0'-8"

HVAC PIPING NOTES

1. ALL DRAINS ARE 3/4" UNLESS NOTED OTHERWISE
2. ALL VENTS ARE 1/2" UNLESS NOTED OTHERWISE
3. PIPE ELEVATIONS ARE TAKEN FROM 2ND FLOOR FF.

SM-6 SM-7 SM-8 SM-9 SM-10

ISO VIEW "A-A"

CONV-1 ON 3RD FLOOR

1" HW C/L 10'-3"

3/4" HW C/L 10'-8"

1 1/4" HW C/L 10'-3"

1 1/4" HWS&R UP FROM 1ST FLOOR

CONV-1 ON 2ND FLOOR

ISO VIEW "B-B"

2" CHWS&R UP TO 3RD FLOOR

1 1/2" HWS&R UP TO 3RD FLOOR

3/4" HW C/L 1'-8"

3/4" HW C/L 2'-0"

1 1/4" CHW C/L 1'-0"

1 1/4" CHW C/L 0'-6"

3/4" HW C/L 2'-0"

1 1/4" CHW C/L 1'-0"

1 1/4" CHW C/L 0'-8"

2 1/2" CHWS&R UP FROM 2ND FLOOR

BRALA CONSTRUCTION SERVICES

REVISED

TRACEY MECHANICAL, INC.
401 CITY LINE AVE.
SUITE 212
BALA CYNWYD, PA. 19004

JOB NAME: 6TH AND DUNCANNON

TITLE: PARTIAL 2ND FLOOR HVAC PIPING

NO.	REVISION	DATE	BY
1	ADD SLEEVES	10/28/96	L.W.

DATE: 10/5/96
SCALE: 3/8" = 1'-0"
DRAWN BY: L.W.

DRAWING NO. H-10

H:\CAD\DUNCH\H-10 Fri Sep 19 15:36:23 1997