

NOTES:

- 1- REMOVE HOPPER FROM WINDOW & INSTALL RA LOUVER
27 1/2" W X 19 1/4" H SEAL TO TITUS 4" EXTRUDED ALUMINUM
TYPE OXK-Q1, WITH R 4 MESH ALUM. SCREEN. CONNECT
ING OUT TO D.V. SEAL & CAULK WEATHERTIGHT.
- 2- PROVIDE BASE FOR UNIT VENT TO RAISE TOP FLUSH
WITH WINDOW SILL.
- 3- EXIST ST-321-193 RADIATOR TO BE RELOCATED TO RM 209
- 4- EXIST GT-32-213 RADIATOR TO BE RELOCATED TO RM 304

SCHEDULE - CONVECTORS						
NO.	30. FT. E.D.R.	HEIGHT	DEPTH	LENGTH	MFR. - TYPE	NOTES.
C-1	12.2	2.0	10	64	TRANS SW	1, 2
C-2	8.6	2.0	6	32	TRANS SW	1, 2
C-3	22	2.0	4	32	TRANS SW	1, 2
C-4	34	2.0	4	48	TRANS SW	1, 2
C-5	75.5	2.0	6	64	TRANS SW	1, 2.

NOTES:

1- EDR CAP @ 215° STEAM @ 65° FEAT. UNITS TO BE CODE RATED

2- BACK PLATES #20 GA STL, COVERS TO BE #16 GA STL, FINISH IN PRIME COAT



SCHEDULE - FANS								
NO.	C.F.M.	S.P.	RPM	TIP SPEED FT/MIN	MOTOR H.P.	TYPE	MPR. SIZE	NOTES
E-1	11,714	3/8"	371	3900	2	ROOF	TRANS CRB-40	1, 2,
E-2	1,040	1/8"	860	3044	1/8	ROOF	TRANS CRD-13	1, 3,
E-3	653	1/8"	1150	3163	1/20	ROOF	TRANS CRD-10	1, 3
E-4	1,485	1/4"	860	3380	1/6	ROOF	TRANS CRB-15	1, 2
E-5	1,485	1/4"	860	3380	1/6	ROOF	TRANS CRB-15	1, 2
E-6	1,140	1/4"	1150	3692	1/8	ROOF	TRANS CRD-12	1,
E-7	1,323	1/4"	800	3140	1/6	ROOF	TRANS CRB-15	1, 2
E-8	1,230	1/4"	768	3020	1/6	ROOF	TRANS CRB-15	1, 2
E-9	588	1/4"	1150	3163	1/20	ROOF	TRANS CRD-10	1,
E-10	588	1/4"	1150	3163	1/20	ROOF	TRANS CRD-10	1,
E-12	456	3/8"	1150	3163	1/20	ROOF	TRANS CRD-10	1,
E-13	456	3/8"	1150	3163	1/20	ROOF	TRANS CRD-10	1,
E-14	3944	1/2"	895	1700 F/M G.V.	3/8	VENT SET	TRANS #20-B1	2,

NOTES- FAN SCHEDULE

1- PROVIDE NONFUSED DISC SW
IN HOUSING, BIRD SCREENS#
GRAVITY BACK DRAFT DAMPER

2- MIN OF TWO MATCHED BELTS

3- PROVIDE STEEL ROOF CURB
WITH EGG CRATE ATTENUATOR

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS AT
BUILDING

CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF ENGINEERING			DWG. No.
WASHINGTON STREET HIGH SCHOOL ALTERATIONS 110 WASHINGTON ST. HARTFORD, CONN.			HV 22
DESIGNED <i>R. G. Smith</i>	RECOMMENDED <i>David L. Trill</i>	APPROVED <i>Arthur L. Sawyer</i>	
CITY ARCHITECT		CITY ENGINEER	
DESIGN P.D.R.	DRAWN P.D.P.	DAYBOOK NO.	0-9876-5
CHECK	CHECK	DATE	APR 7-1965