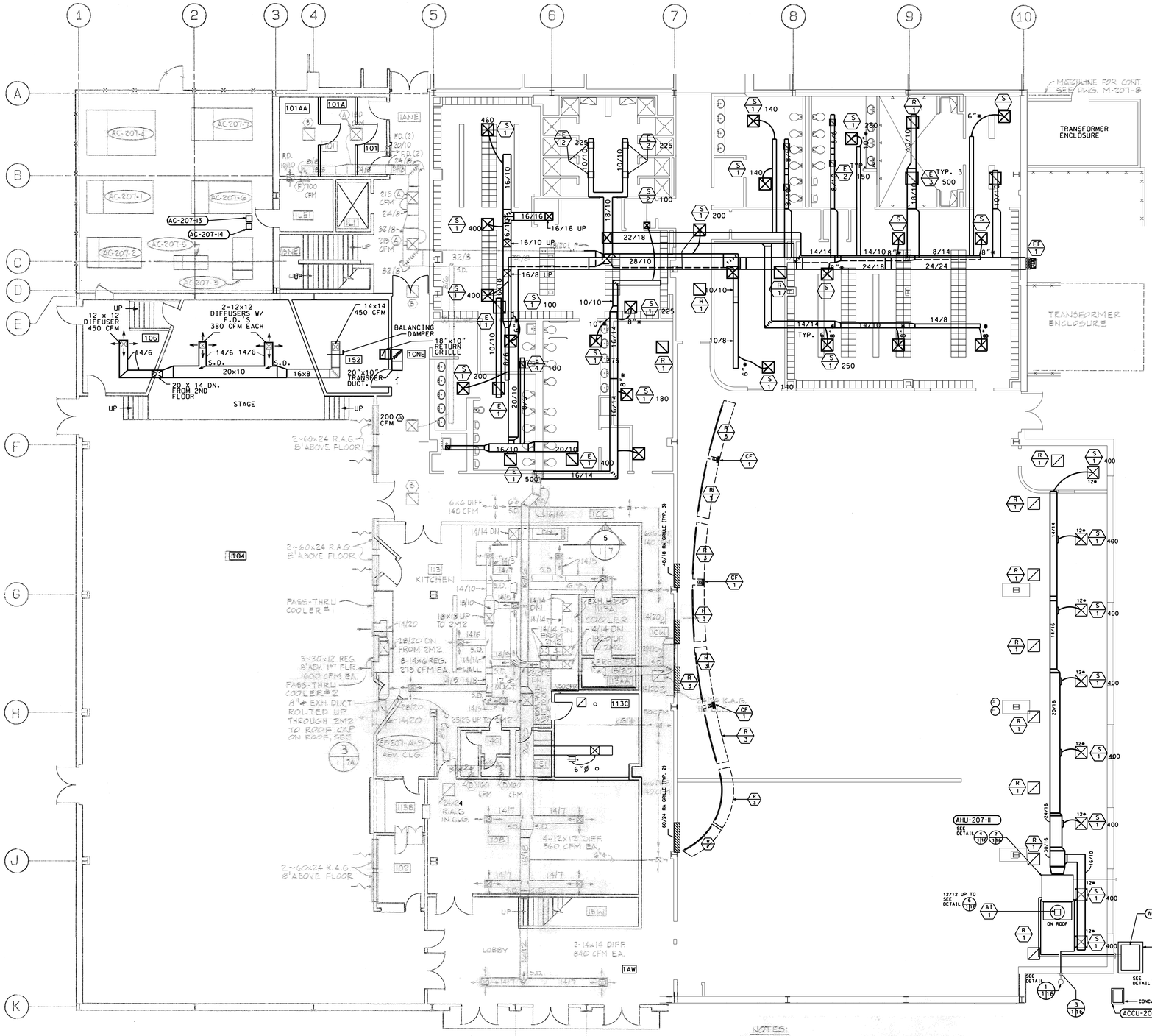
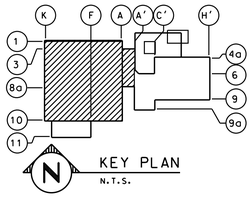


MECHANICAL LEGEND

SYMBOL	DESCRIPTION
M.V.D.	MANUAL VOLUME DAMPER
A.V.D.	AUTOMATIC VOLUME DAMPER
F.D.	FIRE DAMPER *
	SPLITTER DAMPER
	FLEXIBLE CONNECTION
A.D.	ACCESS DOOR
F	FIRESTAT
T	THERMOSTAT
	SUPPLY DUCT
A	CEILING SUPPLY DEVICE
	EXHAUST DUCT
	CEILING RETURN OR EXHAUST DEVICE
	FLEX. DUCT

* F.D. INDICATES 1 HR.
F.D.(2) INDICATES 2 HR.



KEY PLAN
N.T.S.

FIRST FLOOR A/C PLAN-WEST WING

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

NOTES:

1. ALL CEILING DIFFUSERS HAVE FIRE DAMPERS, SPACE BETWEEN 1ST FLOOR CEILING AND 2ND FLOOR SEALED TIGHT FOR RETURN AIR TO MECH. ROOMS.
2. KITCHEN IS SPOT COOLED, ONLY SUPPLY FANS FURNISHED BY KITCHEN EQUIPMENT CO. FOR MAKE-UP AIR.
3. ALL SUPPLY DUCT FABRICATED OF 1" FIBERGLASS DUCT BOARD WITH REINFORCED FOIL VAPOR BARRIERS.
4. DUCT SIZES SHOWN ON CLEAR INSIDE DIMENSIONS.
5. THERMOSTAT AT 78°F FOR COOLING SEASON TO MAINTAIN 78°F, AT 73°F FOR HEATING SEASON TO MAINTAIN 68°F.
6. FOR AIR GRILLE SCHEDULE SEE M-207-6

1/8"=1'-0" 4' 0 4' 8' 12' 16' 20'
GRAPHIC SCALE

CAD FILE NAME: E207Z1. DGN/TIF

REVISION	DATE	DESCRIPTION			
AS-BUILT	06-17-13	W47721(GJB)	W49098(SR)		
AS-BUILT	10-16-12	W30210(TWS)	DYN190533(AM	COF02106(NAR)	CSC1449512(GJB)
AS-BUILT	03-20-92	A00076	A01041(FVM)	CoF0205.C-82009(FVM)	CoF0205.C-8330(FVM)

SIGNATURES		DATE
DR. ALEX	ENG REDRAWN	08-20-03
CH	APPR	
REV		
DISCP		
PE		
APPR		

NATIONAL AERONAUTICS & SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS

BUILDING 207

FIRST FLOOR A/C PLAN
WEST WING

PROJECT NO.
PROJECT TOMS
CODE IDENT. NO. 21358
SIZE F
SHEET NO. ___ OF ___
DWG NO. M-207-1

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