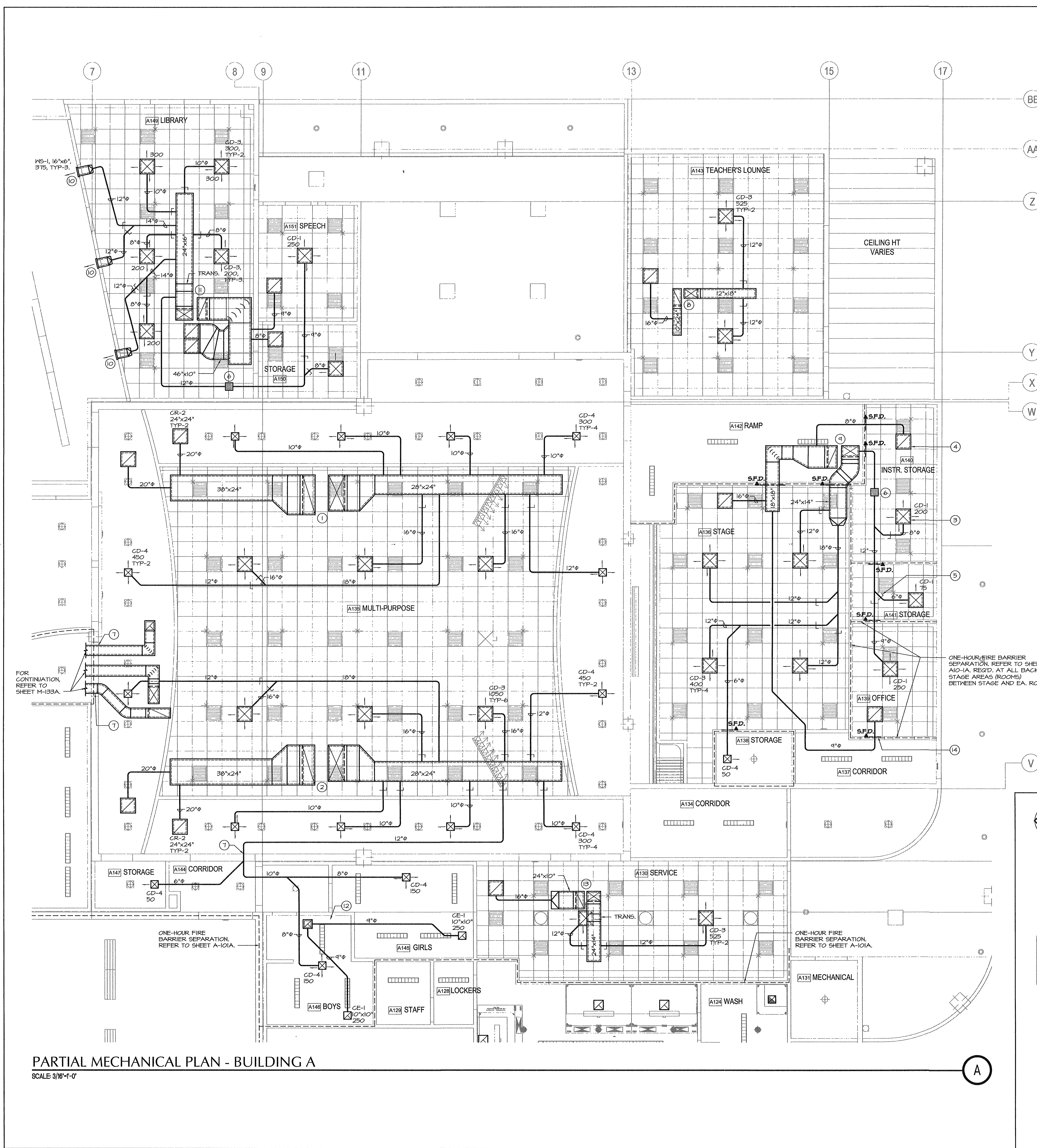


IDENTIFICATION STAMP
DIVISION OF STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APPL. # 02-112027
FILE # 15-6
AC [Signature] SS CR
DATE JAN 20 2012
PTN # 63321-112

NEW ELEMENTARY SCHOOL
9801 HIGHLAND KNOLLS DR
BAKERSFIELD CALIFORNIA 93306
NEW MIDDLE SCHOOL
4115 VINELAND ROAD
BAKERSFIELD CALIFORNIA 93306
FOR:
BAKERSFIELD CITY SCHOOL DISTRICT
1300 BAKER STREET
BAKERSFIELD CALIFORNIA 93305

MECHANICAL KEYNOTES:

- 54"x22" supply and 64"x16" return ducts from AC-A7-B with 2" acoustical liner.
- 54"x22" supply and 64"x16" return ducts from AC-A7-A with 2" acoustical liner.
- See typical branch duct to diffuser connection EM-504.
- CR-1 return grille, typical at T-bar ceilings unless otherwise noted.
- Typical branch duct balancing damper. See detail FM-504.
- 12" round VAV damper with automatic heat/cool change-over. See detail AM-501.
- Route duct thru block wall above door opening.
- 18"x12" supply and 24"x10" return ducts from AC-A10 with 2" acoustical liner.
- 24"x14" supply and 32"x12" return ducts from AC-A8 with 2" acoustical liner.
- This grille located at 12'-0" A.F.F. to centerline of grille. Set horizontal front blades to 22-1/2 degree downward deflection.
- 24"x14 supply and 32"x12" return ducts from AC-A9 with 2" acoustical liner.
- 12"x12" exhaust duct w/ 1" acoustical liner from FF-A5 on roof.
- 18"x12" supply and 24"x10" return ducts from AC-A12 w/ 2" acoustical liner.
- ▲ S.F.D. = Smoke/Fire damper, typical. See detail B/M-501.

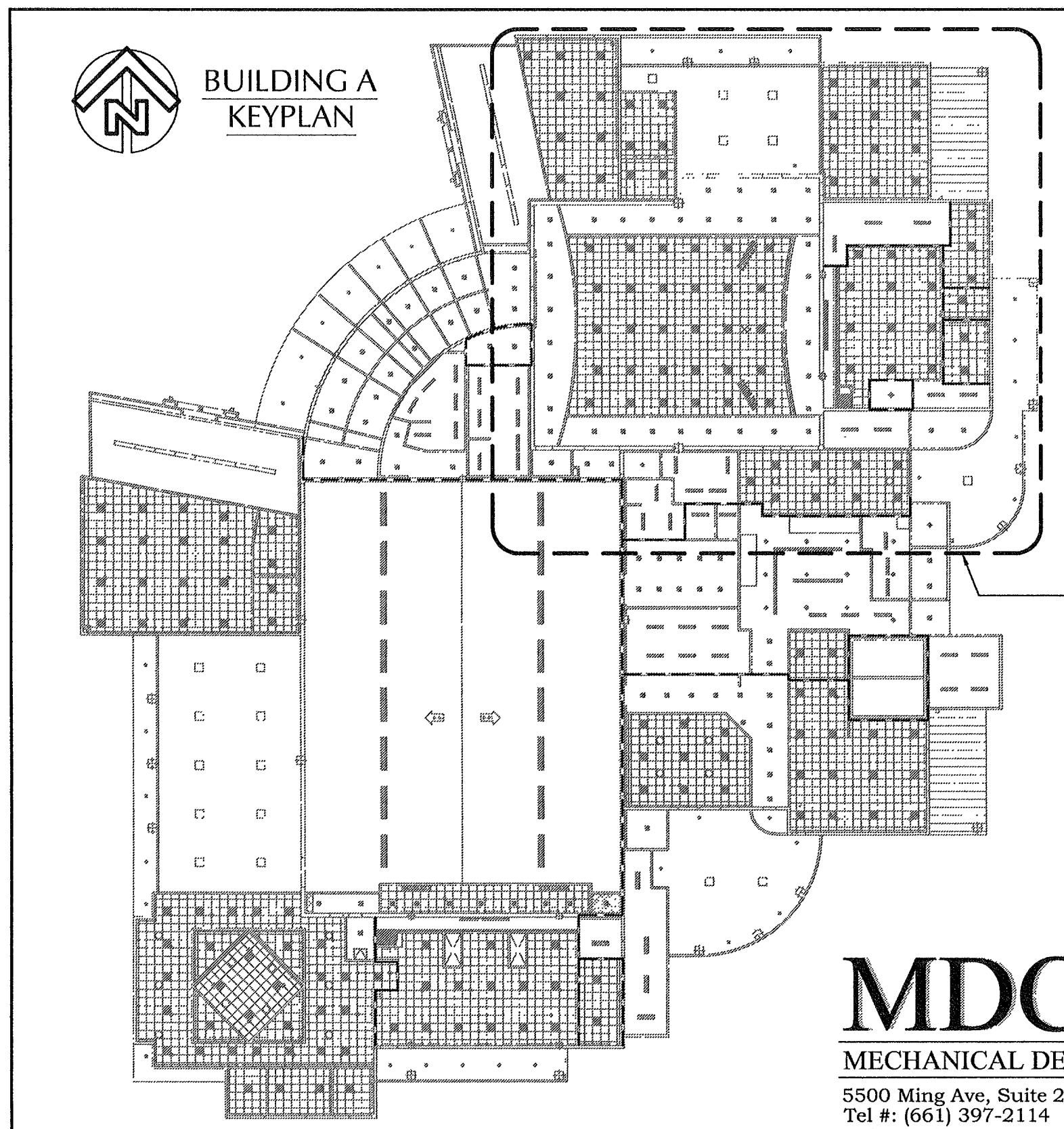


ONE-HOUR FIRE BARRIER SEPARATION. REFER TO SHEET A-10-A REQ'D. AT ALL BACK STAGE AREAS (ROOMS) BETWEEN STAGE AND EA. ROOM.

FOR CONTINUATION, REFER TO SHEET M-133A.

ONE-HOUR FIRE BARRIER SEPARATION. REFER TO SHEET A-10-A.

ONE-HOUR FIRE BARRIER SEPARATION. REFER TO SHEET A-10-A.



PARTIAL MECHANICAL PLAN - BUILDING A
SCALE: 3/16"=1'-0"

MARK	DATE	DESCRIPTION
△		
△		
△		
△		

CON NUMBER
20010244
CAD DRAWING FILE:
DRAWN BY: KW
CHECKED BY: MB
CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT.
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SHEET TITLE

PARTIAL MECHANICAL PLAN - BUILDING A
SHEET IDENTIFICATION NUMBER
M-134A

MDC
MECHANICAL DESIGN CONCEPTS, INC.
5500 Ming Ave, Suite 251 Bakersfield, CA 93309
Tel #: (861) 397-2114 FAX #: (861) 397-2114
Job: 09091

