



1 FIRST FLOOR HVAC PLAN
1/8"=1'-0"

MECHANICAL NOTES:

- SEE ARCHITECTURAL DRAWINGS FOR DOOR SCHEDULE AND UNDERCUT DOOR INFORMATION.
- SEE ARCHITECTURAL DRAWINGS FOR REFLECTED CEILING PLAN AND EXACT LOCATION OF ALL CEILING MOUNTED DIFFUSERS, REGISTERS AND GRILLES.
- SEE DRAWINGS M301 AND M302 FOR CLASSROOM VENTILATION UNITS (CVU) PIPING CONNECTION DETAILS.
- LOCATE TRANSFER AIR GRILLES IG-24x8 AT 1'-0" ABOVE FINISHED FLOOR. SEE IG DETAIL ON DRAWING M406.
- ALL WALL OPENINGS SHALL BE PROVIDED WITH TG-24x16 TRANSFER AIR GRILLES AND ARE LOCATED ABOVE THE CEILING. SEE IG DETAIL ON DRAWING M406.
- PROVIDE TG-24x8 TRANSFER AIR GRILLES FOR TOILET ROOMS WHERE SHOWN. LOCATE TRANSFER AIR GRILLES AT 9'-0" ABOVE FINISHED FLOOR. SEE IG DETAIL ON DRAWING M406.

SEAL

THE SHAPIRO PARTNERSHIP
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SCHOOL & LOCATION
Commodore John Barry Elementary School
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PROJECT TITLE
NEW CONSTRUCTION

DRAWING TITLE
FIRST FLOOR HVAC PLAN

APPROVED BY

SCHOOL DISTRICT OF PHILADELPHIA
THE SCHOOL REFORM COMMISSION

DEPARTMENT OF DESIGN AND CONSTRUCTION SERVICES

JAN. 28/2006 STREET
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CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE

NO.	DATE	REVISION
2	07/29/06	ADDENDUM No. 2
1	07/17/07	ADDENDUM No. 1

SPEC NO.	DATE
B-840C of 2005/06	12/29/06

SCALE	LOCATION NO.
1/8"=1'-0"	120

DRAWN BY	TYPE NO.
KHL	-

CHECKED BY	FILE NO.
KHL	-

DRAWING NO.
M101