Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/08/14

DEMOLITION KEYED NOTES:

1. REMOVE EXISTING DUCTWORK COMPLETE.
2. REMOVE EXISTING DIFFUSER/GRILLE AND BRANCH DUCTWORK COMPLETE.
3. REMOVE EXISTING DUCTWORK COMPLETE UNDER ALT#1.
4. UNDER ALT#1 REMOVE EXISTING DIFFUSERS/GRILLES, BRANCH DUCTS AND CAP AT MAINS. UNDER THE BASE BID DIFFUSERS/GRILLES AND DUCTS SHALL REMAIN.
5. REMOVE EXISTING DUCTWORK COMPLETE UNDER ALT#2.
6. REMOVE EXISTING DIFFUSER/GRILLE AND BRANCH DUCTWORK COMPLETE UNDER ALT#2.
7. EXISTING DIFFUSER/GRILLE TO BE RELOCATED AS REQUIRED UNDER ALT#2.
8. EXISTING DUCTWORK TO REMAIN.
9. UNDER ALT#1 REMOVE EXISTING DIFFUSERS/GRILLES, BRANCH DUCTS AND CAP AT MAINS. UNDER THE BASE BID DIFFUSERS/GRILLES AND DUCTS SHALL REMAIN SET SUPPLY DIFFUSERS AT 100 CFM AND RETURN GRILLE AT 200 CFM.

A1 | MECHANICAL DEMOLITION THIRD FLOOR PLAN
1/8" = 1'-0"

KEYED NOTES:

1. EXISTING DIFFUSER/GRILLE TO BE RE- BALANCED SEE PLAN FOR CFM. ~~UNDER ALT#1.~~
2. WORK UNDER ALT#1.
3. WORK UNDER ALT#2.
4. CAP EXISTING DUCT.

GENERAL NOTES:

1. UNDER BASE BID, SET MINIMUM OUTSIDE AIR DAMPER POSITION AT 730 CFM FOR AHU-1.
2. UNDER ALTERNATE #1, SET MINIMUM OUTSIDE AIR DAMPER POSITION AT 680 CFM FOR AHU-4.
3. UNDER ALTERNATE #2, SET MINIMUM OUTSIDE AIR DAMPER POSITION AT 525 CFM FOR AHU-2.

A6 | MECHANICAL THIRD FLOOR PLAN
1/8" = 1'-0"

No.	DATE	DESCRIPTION
1	04-29-2014	REVISION #1

REVISION SCHEDULE

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allied Project No: 14-024
CAD File: 14024_M

Minor Interior Renovations at 196 Allen Avenue for Casco Bay High School 196 Allen Avenue, Portland Maine

NORTH

STATE OF MAINE ANTHONY S. DAVIS No. 8834 LICENSED PROFESSIONAL ENGINEER

JOB NO. 14036

DRWN. CHK

SCALE: As indicated

ISSUE STATUS CONSTRUCTION
ISSUE DATE APRIL 18, 2014

TITLE MECHANICAL DEMOLITION PLAN & MECHANICAL PLAN

SHEET MH-100

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