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

:EFER TO FLOOR PLANS FOR SCOPE OF WORK AREA. REFER TO RCHITECTURAL AND MECHANICAL DRAWINGS FOR THE ADDITIONAL EMOLITION SCOPE OF WORK.

OMPLETELY DEMOLISH ALL ELECTRICAL DEVICES WITHIN DEMOLITION REA, UNLESS NOTED OR INDICATED OTHERWISE. DEMOLITION SHALL NCLUDE BUT NOT BE LIMITED TO WIRING DEVICES, OUTLET BOXES, PULL BOXES, LIGHTING FIXTURES AND SWITCHES, WIRING AND CONDUIT, TELECOMMUNICATIONS, ETC.

3. IN GENERAL, ONLY EXISTING ITEMS TO REMAIN OR BE RELOCATED ARE INDICATED ON THE DRAWINGS. SWITCHBOARDS AND PANELBOARDS TO BE REMOVED ARE INDICATED FOR INFORMATIONAL PURPOSES, BUT THE DRAWINGS ARE NOT INTENDED TO INDICATE ALL SWITCHBOARDS OR PANELBOARDS TO BE REMOVED.

4. DISCONNECT AND REMOVE ALL WIRING FOR EQUIPMENT TO BE REMOVED BACK TO THE POINT OF CONNECTION. NOTHING SHALL BE ABANDONED IN PLACE.

5. VERIFY ALL EXISTING SOURCES OF POWER TO EQUIPMENT PRIOR TO FINAL REMOVAL.

6. COORDINATE ALL SHUTDOWN PROCEDURES WITH THE OWNER PRIOR TO DISCONNECTING ANY CIRCUITS.

7. PROVIDE BLANK COVER PLATES FOR REMOVED POWER AND COMMUNICATIONS OUTLETS IN EXISTING WALLS TO REMAIN.

8. THE DEMOLITION FLOOR PLANS ARE REPRESENTATIVE AND DO NOT SHOW ALL EXISTING WALLS AND EQUIPMENT.

9. WHERE DEMOLITION IMPACTS WIRING TO EXISTING ITEMS TO REMAIN, PROVIDE WIRING AND CONNECTIONS AS REQUIRED TO RE-FEED ITEMS TO REMAIN.

10. THE WORK INCLUDES DISPOSAL OF ALL REMOVED ELECTRICAL ITEMS INCLUDING BALLASTS, LAMPS, THERMOSTATS, OIL-IMMERSED SWITCHES AND OIL-FILLED TRANSFORMERS. LEGALLY DISPOSE OF ALL HAZARDOUS MATERIALS.

D1	DEMOLITION GENERAL NOTES
NO SCALE	

1. EXISTING EXIT SIGN TO REMAIN. PUNCH OUT DIRECTIONAL ARROW AS SHOWN.
2. NEW EXIT SIGN TO BE EXTENDED AND CONNECTED TO EXISTING EXIT SIGN CIRCUIT SERVING THE AREA.
3. NEW EMERGENCY BATTERY UNIT TO BE CONNECTED AHEAD OF EXISTING LIGHTING CIRCUIT SERVING THE AREA.

D3	SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"	

1. RELOCATED EXIT SIGN. EXTEND EXISTING CIRCUIT AND RECONNECT.
2. RELOCATED EMERGENCY REMOTE HEADS. EXTEND EXISTING CIRCUIT AND RECONNECT.
3. EXTEND WIRING AND CONNECT TO EXISTING 277V LIGHTING CIRCUIT SERVING THE AREA. CIRCUIT NUMBERS SHOWN ARE FOR IDENTIFICATION PURPOSES ONLY.

NOTE: LIGHTING SWITCHES, SENSORS, AND DEVICES SHALL MATCH WITH PORTLAND PUBLIC SCHOOL'S STANDARDS.

G9	LIGHTING KEY NOTES
NO SCALE	

D5	THIRD FLOOR LIGHTING PLAN
SCALE: 1/8"=1'-0"	

1. (4) TYPE "F2" EXISTING LIGHTING FIXTURES SHALL REMAIN IN THIS AREA. (20) TYPE "F1" EXISTING LIGHTING IN THIS AREA SHALL BE SALVAGED AND REUSED. SEE NEW WORK PLAN.
2. (4) TYPE "F2" EXISTING LIGHTING FIXTURES SHALL REMAIN IN THIS AREA. (10) TYPE "F1" EXISTING LIGHTING IN THIS AREA SHALL BE SALVAGED AND REUSED. SEE NEW WORK PLAN.
3. (7) TYPE "F2" EXISTING LIGHTING FIXTURES SHALL REMAIN IN THIS AREA. (12) TYPE "F1" EXISTING LIGHTING IN THIS AREA SHALL BE SALVAGED AND REUSED. SEE NEW WORK PLAN.
4. ALL ASSOCIATED CIRCUIT WIRING OF ELECTRIC BASEBOARD HEATER TO BE DISCONNECTED AND REMOVED BACK TO THE SOURCE.
5. EXISTING SECOND FLOOR CEILING MOUNTED LIGHT FIXTURES AND DEVICES IN THIS AREA BELOW TO BE REMOVED, STORED, AND REINSTALLED TO ACCOMMODATE PLUMBING WORK.

C4	DEMO KEY NOTES
NO SCALE	

A1	THIRD FLOOR DEMOLITION PLAN
SCALE: 1/8"=1'-0"	

1. RELOCATED FIRE ALARM AUDIO/VISUAL DEVICE. EXTEND WIRING AND RECONNECT TO EXISTING FIRE ALARM CIRCUIT.
2. PROVIDE NEW FIRE ALARM DEVICE TO MATCH WITH EXISTING SYSTEM. EXTEND WIRING AND CONNECT TO EXISTING FIRE ALARM CIRCUITS RESPECTIVELY.
3. RUN 2 #12, 1 #12G IN ¾"C TO EXISTING PANEL "ATB." REUSE EXISTING 1P-20A CIRCUIT BREAKER AS POSSIBLE. CIRCUIT NUMBERS SHOWN ARE FOR IDENTIFICATION PURPOSES ONLY.
4. PROVIDE CEILING SPEAKER FOR CROSS-CONNECTION TO THE INTERCOM SYSTEM. COORDINATE WITH CTS PROFESSIONALS FOR REQUIREMENTS.
5. SHUT-OFF BUTTON AND GAS AND POWER CONTROL PANEL TO BE FURNISHED BY DIVISION 23. WIRING SHALL BE BY DIVISION 26. VERIFY ALL REQUIREMENTS.

NOTE: LIGHTING SWITCHES, SENSORS, AND DEVICES SHALL MATCH WITH PORTLAND PUBLIC SCHOOL'S STANDARDS.

C9	POWER & SYSTEMS KEY NOTES
NO SCALE	

A5	THIRD FLOOR POWER & SYSTEMS PLAN
SCALE: 1/8"=1'-0"	

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

NORTH

STATE OF MAINE
CATHERINE A. FAUCHER
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LICENSED PROFESSIONAL ENGINEER

JOB NO. 14036

DRWN. GMC | CHK KN

SCALE: As indicated

ISSUE STATUS CONSTRUCTION
ISSUE DATE APRIL 18, 2014

TITLE
ELECTRICAL SECOND AND THIRD FLOOR DEMOLITION AND NEW WORK PLANS

SHEET
E-100

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