## PANEL SCHEDULE ~ PTA

VOLTAGE: 240/120V | MCB: 350A | AIC: 14KA

**1-PHASE, 3-WIRE**

| CIRCUIT BREAKER | | | | CIRCUIT LOAD (KVA) CONNECTED | | BRANCH CIRCUIT DESCRIPTION |
|---|---|---|---|---|---|---|
| CKT NO | BRKR SIZE | NO OF POLES | PH | A | B | |
| 1 | 150 | 2 | A | 10.02 | | MODULAR BUILDING LOADCENTER |
| 3 | | | B | | 9.12 | |
| 5 | 150 | 2 | A | 8.58 | | MODULAR BUILDING LOADCENTER |
| 7 | | | B | | 9.12 | |
| 9 | 150 | 2 | A | 10.02 | | MODULAR BUILDING LOADCENTER |
| 11 | | | B | | 9.12 | |
| 13 | 150 | 2 | A | 8.58 | | MODULAR BUILDING LOADCENTER |
| 15 | | | B | | 9.12 | |
| 17 | 100 | 2 | A | | | PROVISION |
| 19 | | | B | | | |
| | | | SUBTOTAL | 37.20 | 36.48 | |
| | | | | | | |
| 2 | | | | | | |
| 4 | | | | | | |
| 6 | | | | | | |
| 8 | | | | | | |
| 10 | | | | | | |
| 12 | | | | | | |
| 14 | | | | | | |
| 16 | | | | | | |
| 18 | | | | | | |
| 20 | | | | | | |
| | | | SUBTOTAL | 0.00 | 0.00 | |

## PANEL SCHEDULE ~ PTB

VOLTAGE: 240/120V | MCB: 300A | AIC: 14KA

**1-PHASE, 3-WIRE**

| CIRCUIT BREAKER | | | | CIRCUIT LOAD (KVA) CONNECTED | | BRANCH CIRCUIT DESCRIPTION |
|---|---|---|---|---|---|---|
| CKT NO | BRKR SIZE | NO OF POLES | PH | A | B | |
| 1 | 150 | 2 | A | 10.02 | | MODULAR BUILDING LOADCENTER |
| 3 | | | B | | 9.12 | |
| 5 | 150 | 2 | A | 8.58 | | MODULAR BUILDING LOADCENTER |
| 7 | | | B | | 9.12 | |
| 9 | 150 | 2 | A | 10.02 | | MODULAR BUILDING LOADCENTER |
| 11 | | | B | | 9.12 | |
| 13 | 100 | 2 | A | 0.00 | | PROVISION |
| 15 | | | B | | 0.00 | |
| 17 | 100 | 2 | A | | | PROVISION |
| 19 | | | B | | | |
| | | | SUBTOTAL | 28.62 | 27.36 | |
| | | | | | | |
| 2 | | | | | | |
| 4 | | | | | | |
| 6 | | | | | | |
| 8 | | | | | | |
| 10 | | | | | | |
| 12 | | | | | | |
| 14 | | | | | | |
| 16 | | | | | | |
| 18 | | | | | | |
| 20 | | | | | | |
| | | | SUBTOTAL | 0.00 | 0.00 | |

D1 | PANEL SCHEDULES

NO SCALE

1. PROVIDE GROUNDING ELECTRODE SYSTEM AT SERVICE EQUIPMENT PER NEC 250 USING (3) ¾"x10' GROUND RODS.
2. LOAD CENTERS WITHIN MODULAR BUILDINGS ARE PROVIDED WITH THE BUILDINGS.

A1 | POWER RISER DIAGRAM

NO SCALE


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designed for human potential

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Reviewed for Code Compliance Inspections Division
Date: 06/20/17

Allied Project No: 15051

Cad File: 15051E.dwg

PROJECT NAME:

WAYNFLETE LOWER SCHOOL
ADDITION & RENOVATIONS

WAYNEFLETE SCHOOL
360 SPRING STREET
PORTLAND, MAINE 04102

SEAL: STATE OF MAINE — CATHERINE A. FAUCHER No. 7575 — LICENSED PROFESSIONAL ENGINEER

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REVISION:

| | |
|---|---|
| 1 | DATE |
| 2 | DATE |
| 3 | DATE |
| 4 | DATE |
| 5 | DATE |
| 6 | DATE |

DATE OF ISSUE: -
PROJECT NUMBER: -
STATUS: -

MODULAR BUILDINGS ELECTRICAL SCHEDULES AND DETAILS

E500M

ISSUED FOR PERMIT ~ NOT FOR CONSTRUCTION ~ APRIL 28, 2017

N:\Projects\2015\15051 ~ Waynflete School\00 Drawing Files\Temporary Modulars\15051E-TRAILERS.dwg Apr 28, 2017 ~ 10:48am