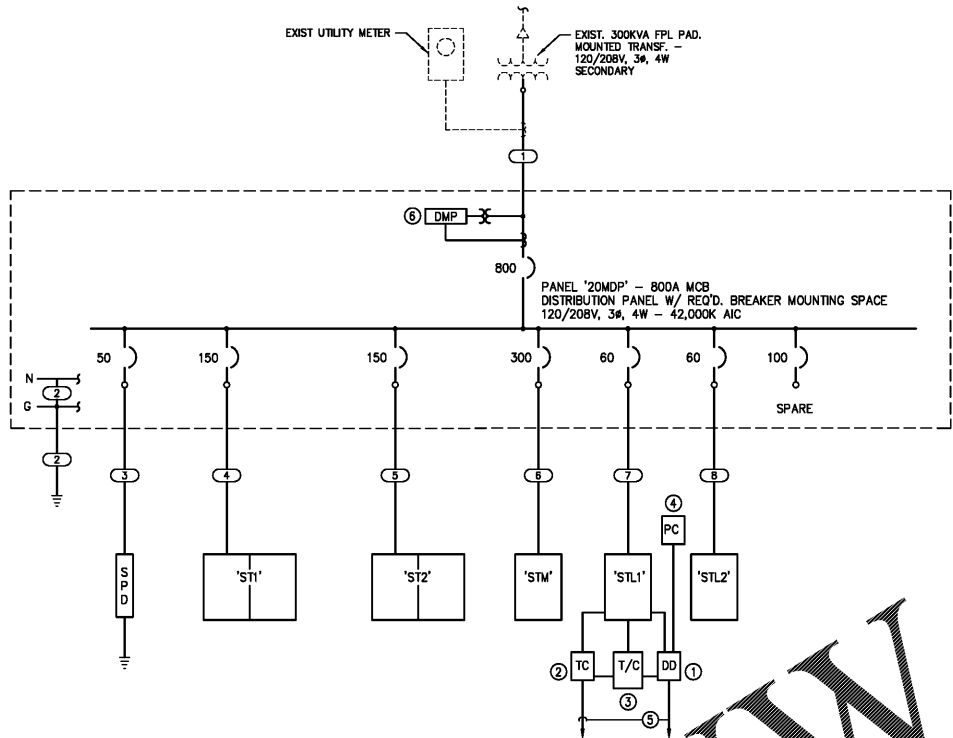


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1 ONE-LINE DIAGRAM
E4.1 SCALE: NONE

WIRE AND CONDUIT SCHEDULE	
1	TWO SETS 4#500KCM - 4°C EA
2	1#2G, SEE GROUNDING NOTE
3	4#8, 1#6G - 3/4°C
4	4#1/0, 1#6G - 1 1/2°C
5	4#1/0, 1#6G - 1 1/2°C
6	4#350KCM, 1#4G - 1°C
7	4#6, 1#10G - 1°C
8	4#6, 1#10G - 1°C
9	
10	

GROUNDING NOTE: GROUNDING ELECTRODE CONDUCTORS SHALL TERMINATE IN 5/8" x 10' LONG COPPER GROUND RODS, BUILDING STEEL, AND CWP. (WHERE DRIVEN GROUND RODS NOT POSSIBLE, CONNECT TO BLDG. STEEL AND CWP)

- PLAN NOTES:**
- 1 CONTACTOR 'DD-1'.
 - 2 CONTACTOR 'TC-1'.
 - 3 TIME CLOCK.
 - 4 PHOTO-CELL.
 - 5 TIMED LIGHTING CIRCUITS TO FIXTURES AS REQUIRED. SEE FLOOR PLAN AND SITE PLAN AND TIMED LIGHTING CONTROL WIRING SCHEMATIC.
 - 6 DIGITAL METERING PACKAGE.

HARVARD • JOLLY
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**STEM BUILDING
THE BENJAMIN SCHOOL - LOWER/MIDDLE SCHOOL**
11000 Ellison Wilson Road, North Palm Beach, FL 33408
CONSTRUCTION DOCUMENTS

Comm. No: 16117.00
Job No: 117030
Date: 10-23-17
Drawn:

Revisions		
No.	Date	Note

TO THE BEST OF MY KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE MINIMUM BUILDING CODES.

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JLD Project #117030

E4.1