



**A ELECTRICAL SITE PLAN**

NOTES:  
 1. CONDUIT TO BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL AND STATE CODES.  
 2. REFER TO ALL NOTES.

**B SINGLE LINE DIAGRAM**

NOTES:  
 1. CONDUIT TO BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL AND STATE CODES.  
 2. REFER TO ALL NOTES.

**C LOAD CALCULATIONS**

CONDUCTORS AND CONDUIT SCHEDULE

CONDUIT	CONDUCTORS AND CONDUIT SCHEDULE	REMARKS
1" EMT	2-14 AWG, 120V	REFER TO PANEL OF THIS NEW POWER ZONE
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**D PANEL M SCHEDULE**

COMMUNICATION  
 31X  
 (down box)

Exhibit AD-1 Conduit for Athletic Fields

