



To: Pre-Bid Meeting Attendees

From: Mark A. Thomas- Construction Project Administrator
City of Mobile Architectural Engineering Department

Re: Michael Figures Park- Combo Athletic Field Lighting
Project #PR-038-22

Date: July 28th, 2022.

This Addendum forms a part of, and modifies, the Request for Bids for the above referenced project, dated July 20th, 2022. Acknowledge the receipt of this Addendum No. 1 and all subsequent Addenda, if any, in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

General:

Clarifications:

- Item 1. The Pre-Bid Meeting Agenda *with Modifications* and Pre-Bid Meeting Acknowledgment Roster, dated July 27th, 2022 are attached and form part of Addendum No. 1. Revisions to the Pre-Bid Agenda are indicated with a strike-through for deletions and ***bold italic*** typeface for additions.
- Item 2. In lieu of reusing existing 40/3 breakers, the contractor is to provide and install (8) new 30/3 breakers to serve the new MUSCO 30A lighting contactors.
- Item 3. In lieu of a new 30/1 breaker to serve the new 2kva transformer, the contractor is to provide and install (1) new 15/1 breaker to serve the new transformer.
- Item 4. For clarification I showed the other piece of equipment to the left of the transformer to be completely removed as well.

Item 5. Drawing Sheets E-2.1 & 2.2, Dated July 11th, 2022 – referenced changes dated July 27th, 2022, shall replace bid drawings dated July 11th, 2022 and shall be used in base bid.

Forms and Specifications: N/A

Drawings Attached:

- Item 1. E-2.1 Electrical Existing Field Lighting Plan
- Item 2. E-2.2 Electrical New Work Field Lighting Plan

RFI's: N/A

END OF ADDENDUM NO. 1

**MICHAEL FIGURES PARK –
COMBO ATHLETIC FIELD LIGHTING
PR-038-22
PRE-BID CONFERENCE
9:00 am July 27, 2022
1868 Allison Street, Mobile, Alabama**

AGENDA with MODIFICATIONS

1. **Attendance roster.** Include a contact person and an e-mail address where any Addenda should be sent. Please write legibly.
2. **Introductions –** Project Manager, Consultant, and Owner Contacts
3. **Discussion of Scope of Work.**
 - a. Discuss scope.

Base Bid: The project shall include the removal of all existing overhead athletic field lighting, existing cross arms, existing athletic field lighting control(s) panel, and pole mounted disconnect switches.

The project shall include the installation of new MUSCO lighting system (purchased by the Owner), including Control-Link controls and monitoring system. Installation of new MUSCO lighting control panel(s) and disconnects, new MUSCO wiring harness at each pole, and installation of 44 factory aimed and assembled luminaires (including BallTracker luminaires), and cross arms (~~not purchased by Owner~~).

- b. Contractor shall take possession and is responsible for storing and securing all materials (Reference #204123) on the site. Storage containers are permissible and must be secured at all times. Protect all existing non-moveable items through the course of construction. Verify with Project Manager if non-moveable item conflicts with work areas.
4. **Special Instructions or conditions.**
 - a. Contractors are to confirm with the Alabama Licensing Board for General Contractors that they hold the required Contractor's License to Bid this project. Contractors found to have illegally bid this project may be subjected to fines by the Alabama Licensing Board for General Contractors and possible rejection of Bid.
 - b. Contractor will be able to utilize on site restroom facilities.
 - c. Contractor may utilize, without cost, the water and electricity, if it's available at the site.
 - d. City of Mobile permits are required for the construction, but are available without cost to the Contractor. General Contractor shall have a current \$10,000 Surety Bond on file with the City of Mobile Permitting Division prior to issuance of permits and throughout the contract duration.
 - e. Remove waste and surplus materials, rubbish, and construction facilities from the site. Contractor may provide a dumpster and shall coordinate placement with the Project Manager.

- f. Contractor shall coordinate schedule for work and access to the project site with the Project Manager. Contractor is cautioned that the park will remain in use. Maintain a safe and secure job site.
- g. Any observed discrepancies, omissions or errors in any part of the contract documents shall be submitted as written RFIs to Mark Thomas at thomasm@cityofmobile.org.
- h. Official clarifications, corrections or acceptance of substitutions will be made by written addendum sent to all registered prospective bidders via e-mail and available on the City of Mobile website.
- i. Work hours are acceptable as correspond to the site hours, generally dusk to dawn, seven days a week, unless other time(s)/day(s) are coordinated with the Owner and agreed upon in advance. Site lighting may be utilized as needed by Contractor until 10:00 pm nightly.

5. Bidding instructions, forms, special requirements and time.

- a. Bid Date is Wednesday, August 10th, 2022.
- b. Bid Form with Bid Security, in the form of a Bid Bond or Bid Check is required.
- c. Use of \$5,000.00 Contingency Allowance shall be reviewed and approved by the Owner. Any remaining contingency will be returned to the City of Mobile via Change Order.
- d. This is a tax exempt project.
- e. Contractor shall provide an appropriately completed copy of the "City of Mobile Subcontracting and Major Supplier Plan" in the envelope with their Bid Form. Form shall document DBE Subcontractors participating in the project and, should the total % of DBE participation not meet the 15% minimum, all efforts to obtain DBE Subcontractors shall be documented on or attached to the DBE Form when submitted.
- f. Liquidated Damages shall be assessed at a rate of \$250 per calendar day. See project manual for detailed informaton.

6. Additional Requirements at time of Contract execution:

- a. A valid City of Mobile business license for the duration of the contract period
- b. E-verify Documentation: The Beason-Hammond Taxpayer Protection Act applies to this project. Contractor shall comply with the requirements of this Act and show proof of enrollment in the E-verify program by submitting the electronically generated Federal E-verify document prior to signing of the construction contract. (see Project Manual)
- c. A Performance Bond and Labor & Material Payment Bond is required. (see Project Manual)
- d. Certificate of Insurance in amounts and with endorsements as required by the City of Mobile. (see Project Manual)
- e. Current W-9 form and City of Mobile Vendor Information Form, if same has not been submitted within the last four months. (see Project Manual)
- f. DBE Utilization Report. (see Project Manual)
- g. All of the above MUST be correctly completed and returned to the Project Manager within ten (10) calendar days of Contractor receiving the contract agreement.

- h. Contractor will be required to submit all Pay Applications, Submittals to be reviewed, and email correspondence through E-Builder Project Management Software (at no cost to the Contractor).

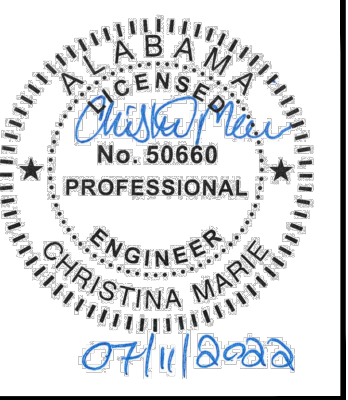
7. Payment requirements.

- a. Retainage withheld at 5% of the first 50% of Construction Completed until the amount equals 2.5% of the full contract amount.
- b. The final 2.5% of the full contract amount is withheld as retainage until all close out requirements are met, proof of advertisement, warranties, Consent of Surety and release of liens, etc. By State of Alabama Law, notice of final completion of the contract shall be published in a local newspaper of general circulation.

8. PM/Owner/City of Mobile/Engineer contacts and phone numbers:

- Mark Thomas: 251-209-3812 (Construction Project Administrator)

9. Walk of Site and Adjourn



NUMBER	REVISION	REVISION DESCRIPTION
		2022-07-27 ADDENDUM #1
1		

**MICHAEL FIGURES PARK
BASEBALL FIELD LIGHTING
MOBILE ALABAMA**

DESIGNED BY:
TMM
DRAWN BY:
TMM
CHECKED BY:
AWM
DATE:
07-11-2022

SHEET TITLE:
ELECTRICAL
NEW WORK FIELD
LIGHTING PLAN

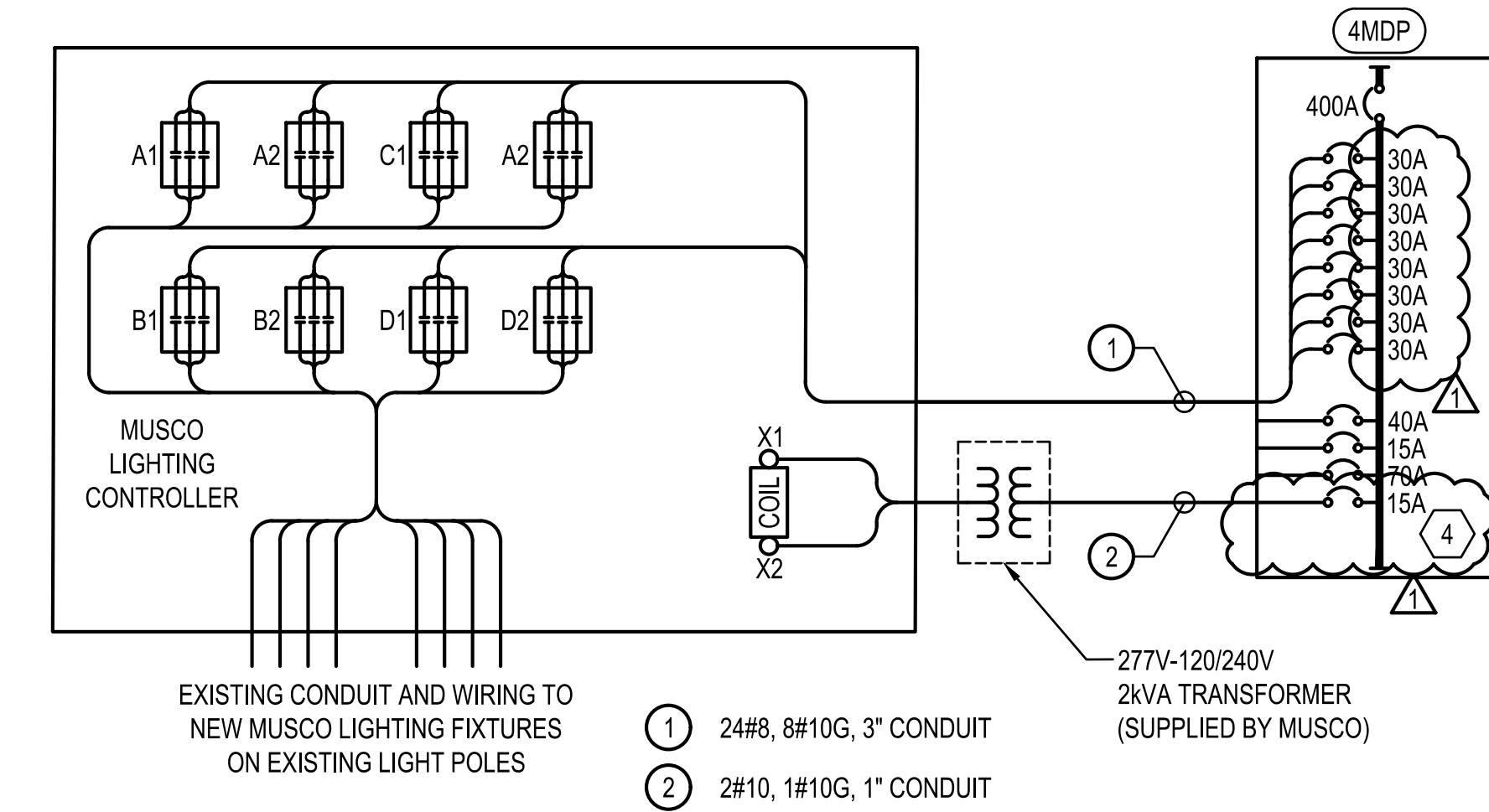
SHEET:
E-2.2

GENERAL NOTES

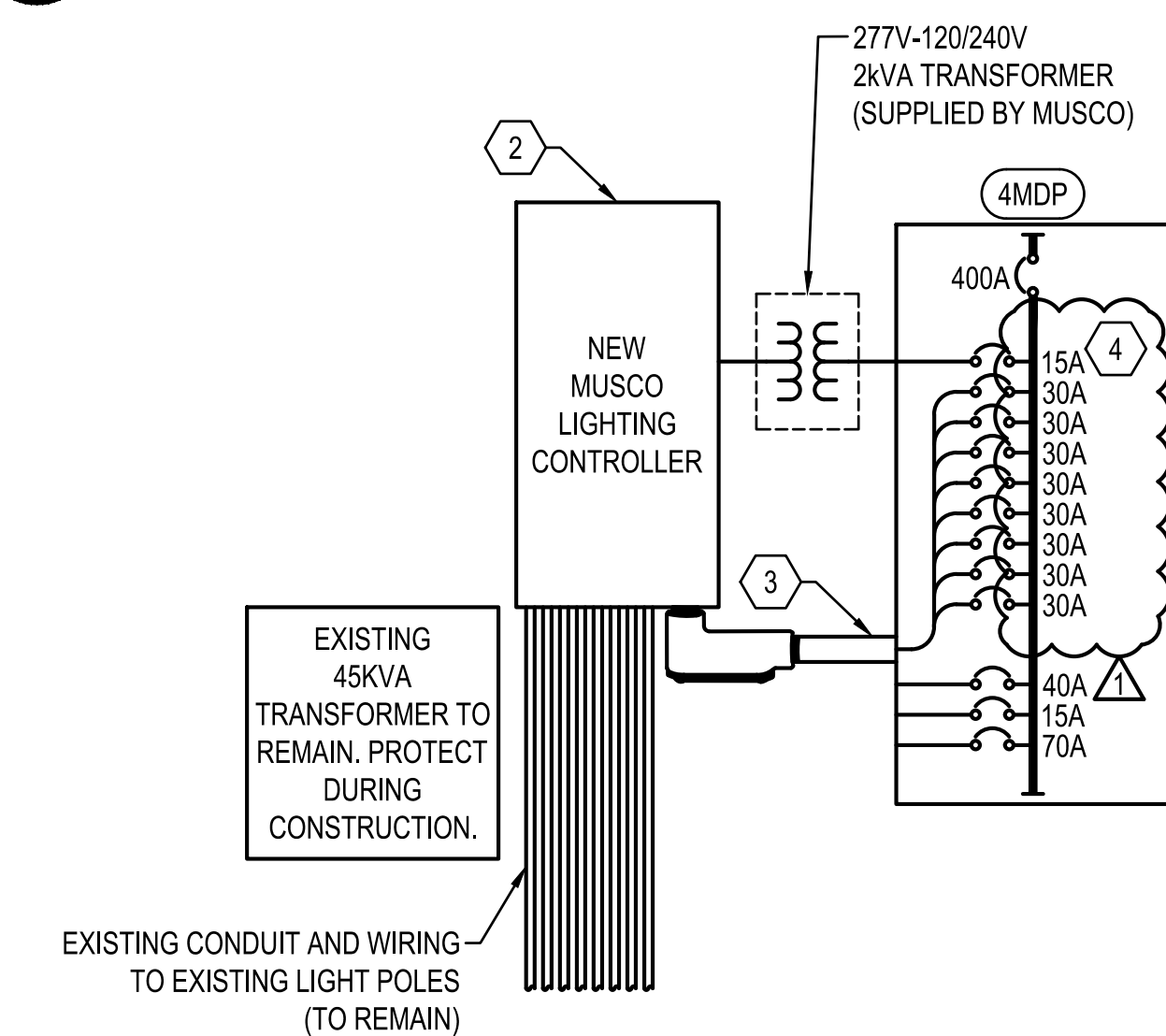
1. THE ELECTRICAL CONTRACTOR IS TO ENSURE ALL CIRCUITS WITHIN THIS SCOPE OF WORK ARE DE-ENERGIZED PRIOR TO BEGINNING WORK.
2. THE ELECTRICAL CONTRACTOR IS TO SECURE ALL EXISTING CONDUIT AND WIRING THAT CAN BE UTILIZED IN THE NEW WORK PHASE.
3. MUSCO WILL PROVIDE THE NEW CONTROL CABINETS MOUNTED TO EACH POLE, AS WELL AS HARNESS WIRING.
4. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF ALL NEW MUSCO LIGHTING EQUIPMENT IN ACCORDANCE WITH MUSCO DOCUMENTATION AND DIRECTION. COORDINATE ALL INSTALLATIONS WITH MUSCO PRIOR TO BEGINNING WORK.
5. ALL SPLICES ARE TO BE MADE USING INSULATED MECHANICAL LUGS.

SHEET NOTES

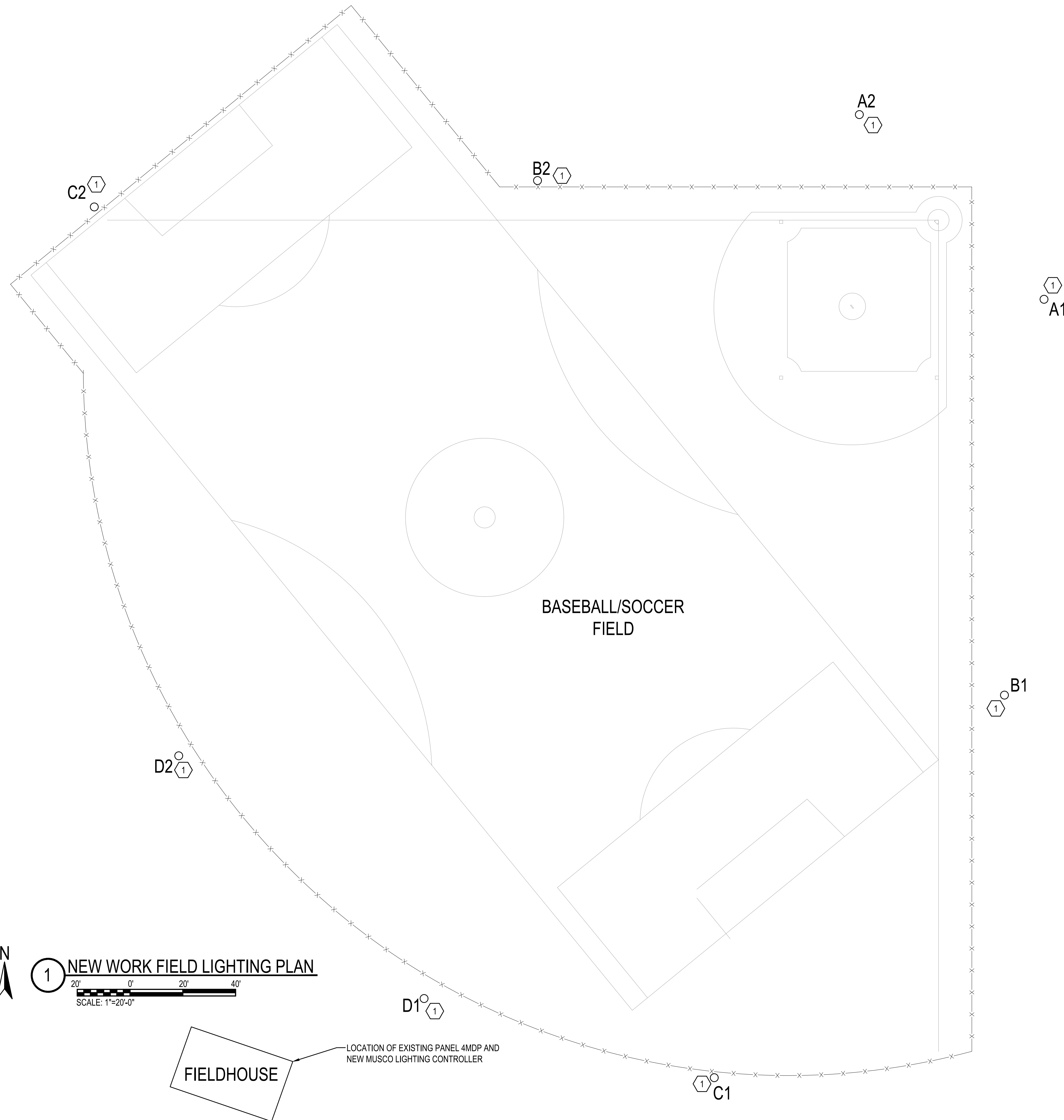
- 1 THE ELECTRICAL CONTRACTOR IS TO UTILIZE EXISTING CONDUIT AND WIRING ROUTED TO THE EXISTING LIGHT POLES TO SERVE THE NEW MUSCO LIGHTING FIXTURES. TERMINATE WIRING AS DIRECTED BY THE MANUFACTURER.
- 2 THE ELECTRICAL CONTRACTOR IS TO INSTALL A NEW MUSCO LIGHTING CONTROLLER IN THE SAME LOCATION AS THE EXISTING LIGHTING CONTROLLER. UTILIZE EXISTING CONDUIT AND WIRING TO LIGHT POLES AS NECESSARY.
- 3 THE ELECTRICAL CONTRACTOR IS TO ROUTE CONDUIT AND WIRING (24#8, 8#10G, 3" CONDUIT) FROM THE EXISTING PANEL 4MDP TO THE NEW MUSCO LIGHTING CONTROLLER AND TERMINATE AS SEEN IN THE FIELD LIGHTING POWER AND CONTROL DIAGRAM. CONTRACTOR SHALL PROVIDE AND INSTALL (8) NEW 30/3 BREAKERS (AIC TO MATCH EXISTING) TO SERVE THE NEW MUSCO LIGHTING.
- 4 THE ELECTRICAL CONTRACTOR IS TO INSTALL A NEW 15A SINGLE POLE BREAKER IN EXISTING PANEL 4MDP TO SERVE THE NEW CONTROL TRANSFORMER.



2 FIELD LIGHTING POWER AND CONTROL DIAGRAM
NOT TO SCALE



3 NEW WORK 480V PANELBOARD & LIGHTING CONTROLLER ELEVATION
NOT TO SCALE



1 NEW WORK FIELD LIGHTING PLAN
SCALE: 1"=20'-0"

