

AUG 02 '21 16:25

City of Windcrest



AGENDA SPECIAL CITY COUNCIL MEETING AUGUST 5, 2021

CITY COUNCIL CHAMBERS @ 8601 MIDCROWN

6:00 P.M.

NOTICE IS HEREBY GIVEN THAT A CITY OF WINDCREST SPECIAL CITY COUNCIL MEETING WILL BE HELD AT WINDCREST CITY HALL, 8601 MIDCROWN, WINDCREST, TEXAS ON THE 5TH DAY OF AUGUST 2021, STARTING AT 6 P.M. DURING THE MEETING THE FOLLOWING SUBJECTS WILL BE CONSIDERED AND THE COUNCIL MAY TAKE ACTION ON ANY OF THE LISTED SUBJECTS.

THE CITY COUNCIL RESERVES THE OPTION TO RECESS THE MEETING DURING THE EVENING OF AUGUST 5TH, AND TO RECONVENE THE MEETING ON FRIDAY, AUGUST 6TH, 2021, AT 9 A.M. AT THE WINDCREST CITY HALL, 8601 MIDCROWN, WINDCREST, TEXAS.

NOTICE OF ASSISTANCE AT THE PUBLIC MEETING

The City of Windcrest Council Chambers are wheelchair accessible, and accessible parking spaces are available. In compliance with Americans with Disabilities Act, the City of Windcrest will provide reasonable accommodations for persons attending the meeting. To better serve you, requests should be received 48 hours prior to the meeting. Please contact the City Secretary's Office, at 210-655-0022 ext. 2150 or Fax 210-655-8776, or 711 Texas Relay.

- I. **Call to Order**
- II. **Roll Call**
- III. **Pledge of Allegiance and Invocation**
- IV. **Citizens to be Heard.**
 - Citizens may address the City Council on topics not on the agenda for no more than three (3) minutes.
 - In addition to the foregoing, citizens shall also have the opportunity to address the City Council during consideration of posted agenda items for no more than six (6) minutes.
 - A City Official may make a statement of specific factual information in response to an inquiry made by a member of the public, or a recitation of existing policy in response to an inquiry made by a member of the public.
- V. **Ordinances**
 - a) City Council will review, discuss, and take action on Ordinance 2021-011(O), an ordinance calling a general election on November 2, 2021, to be held in the City of Windcrest, Texas, for the purpose of electing two (2) Council Members to City Council Places four (4) and five (5), and Mayor; making provision for the conduct of a joint election; and resolving other matters related to such election. [Dan Reese, Mayor]
 - b) City Council will review, discuss and take action on Ordinance 2021-012(O), an ordinance calling a special election on November 2, 2021, to be held in the City of Windcrest, Texas, to reauthorize the election of the 1/4% sales tax for the Street Maintenance and place on the November 2, 2021 general election ballot as prescribed by Section 327.007, Tax Code; making provision for the conduct of a joint election; and resolving other matters related to such election. [Dan Reese, Mayor]

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- c) City Council will review, discuss, and take action on Ordinance 2021-013(O), an ordinance calling a special bond election on November 2, 2021, to be held in the City of Windcrest, Texas; making provision for the conduct of a joint election; and resolving other matters related to such election. [Dan Reese, Mayor]

I. CITY MANAGER'S REPORT

II. GENERAL ANNOUNCEMENTS & FUTURE AGENDA ITEMS REQUESTED

Per Ordinance No. 618, repealing Ordinance No. 593; Section 9: Every agenda shall include an item entry granting a member the opportunity to propose an item for consideration of future agendas for Regular or Special Meetings. Any member may request the inclusion of such items at any meeting.

III. ADJOURNMENT

DECORUM REQUIRED: Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

ACTION BY COUNCIL AUTHORIZED: The City Council may vote and/or act upon any item within this Agenda. The Council reserves the right to retire into executive session concerning any of the items listed on this Agenda, pursuant to and in accordance with Texas Government Code § 551.072 (Deliberations about Real Property); § 551.073 (Deliberations about Gifts & Donations); § 551.076 (Deliberations about Security Devices); §551.087 (Economic Development); §551.074 (Personnel Matters) and, § 551.071 to seek the advice of its attorney about pending or contemplated litigation, settlement offer or on a matter in which the duty of the attorney to the governmental body under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas conflict with the Open Meetings Act and may invoke this right where the City Attorney, the Mayor or a majority of the Governing Body deems an executive session is necessary to allow privileged consultation between the City Attorney and the governing body, if considered necessary and legally justified under the Open Meetings Act. The attorney may appear in person, or appear in executive session by conference call in accordance with applicable state law.

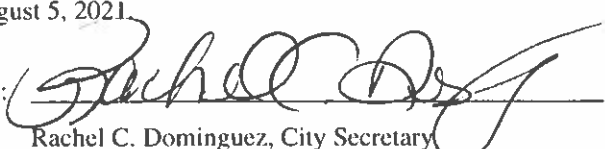
EXECUTIVE SESSIONS APPROVED BY CITY ATTORNEY: This agenda has been reviewed and approved by the City's legal counsel and the presence of any subject in any Executive Session portion of the agenda constitutes a written interpretation of Texas Government Code Chapter 551 by legal counsel for the body and constitutes an opinion by the attorney that the items discussed therein may be legally discussed in the closed portion of the meeting considering available opinions of a court of record and opinions of the Texas Attorney General known to the attorney. This provision has been added to this agenda with the intent to meet all elements necessary to satisfy Texas Government Code Chapter 551.144(c) and the meeting is conducted by all participants in reliance on this opinion.

ATTENDANCE BY OTHER ELECTED OR APPOINTED OFFICIALS:

It is anticipated that members of other city boards, commissions and committees may attend the meeting in numbers that may constitute a quorum of such other city boards, commissions and committees, so that notice is hereby given that the meeting is also a meeting of the other city boards, commissions and committees whose members are in attendance. The members of the other city boards, commissions and committees may participate in discussions which occur at the meeting, but no action will be taken by the other boards, commissions and committees whose members are in attendance.

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the City Council of the City of Windcrest is a true and correct copy of said Notice and was posted on the bulletin board at City Hall of said City in a convenient place to the public and said Notice was posted more than seventy-two (72) hours prior to the meeting on August 5, 2021.

BY:


Rachel C. Dominguez, City Secretary

ORDINANCE NO. 2021-011(O)

AN ORDINANCE CALLING A GENERAL ELECTION ON NOVEMBER 2, 2021 FOR THE PURPOSE OF ELECTING A MAYOR AND TWO (2) COUNCIL MEMBERS TO CITY COUNCIL PLACES FOUR (4) AND FIVE (5) FOR THE CITY OF WINDCREST; MAKING PROVISIONS FOR THE CONDUCT OF SUCH ELECTION AND RESOLVING OTHER MATTERS RELATED TO THE CONDUCT OF SUCH ELECTION.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS:

1) That a General Election is hereby ordered to be held on November 2, 2021 in the City of Windcrest, Texas for the purpose of electing a Mayor and Council Members to City Council Place Four (4) and City Council Place Five (5). Each Council Member elected shall serve a term of two (2) years, with their terms terminating in November 2023, or when their successors are duly elected and qualified.

2) That at said election each of the foregoing named City Council positions shall be voted upon separately and that the candidate receiving the highest number of votes for each said City Council position shall be elected to such office.

3) That qualified persons desiring to be candidates in the aforementioned City Council Places shall file for election as such candidates with the City Secretary beginning at 8:00 a.m. on the 17th day of July, 2021 and not later than 5:00 p.m. on the 16th day of August, 2021.

4) Voting on Election Day and during early voting shall be done on Election Systems & Software, Inc. (ES&S) Express Vote® Universal Voting System with DS200® with voting tabulation performed by Bexar County Elections Administrator or a similar system designated by the Bexar County Elections Administrator. Voting by Mail ballot and Provisional Voting shall be done on paper ballot.

5) The polling place designated for Windcrest voting precincts 4050, 4051, 4107, 4192, and 4195 for voting in the November 2, 2021, general election shall be at Windcrest Civic Center, 9310 Jim Seal Drive, Windcrest, Texas. Such polling place shall be open on Election Day from 7:00 a.m. to 7:00 p.m. Such locations and times may be subject to change once Bexar County Elections Administrator confirms information from appropriate agencies.

6) The polling places for WINDCREST voting precincts 4050, 4051, 4107, 4192, and 4195 for early voting for the November 2, 2021 general election shall be determined by the Bexar County Elections Administrator and held beginning Monday, October 18, 2021 through Friday, October 29, 2021. Times and locations are yet to be determined and will be posted once they are released.

7) Applications for ballots by mail shall be mailed to Jacquelyn F. Callanen, Bexar County Elections Administrator, at 1103 S. Frio, Ste. 100 San Antonio, TX 78207. Applications for ballots by mail must be received by the Early Voting

Clerk no later than the close of business on the date required by the Texas Election Code.

8) Jacqueline F. Callanen, Bexar Elections Administrator, is designated as the election officer to conduct the General Election of November 2, 2021 and Early Voting for the General Election. She shall appoint a sufficient number of clerks to assist in the proper conduct of the election and other persons to serve with her as an Early Voting Ballot Board.

9) Notice of the November 2, 2021, General Election of the City of Windcrest shall be posted and published in accordance with the Election Code of the State of Texas.

10) The City Manager is authorized to enter into a contract with Bexar County Elections Administrator to conduct the election ordered herein and committing to pay the fee charged by the Bexar County Elections Administrator for such services. The City Manager is furthermore authorized to enter into a contract for the conduct of a joint election with other governmental entities in Bexar County, Texas.

PASSED AND APPROVED this ____ day of ____, 2021.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel C. Dominguez, City Secretary

APPROVED AS TO FORM:

Ryan S. Henry, City Attorney

ORDINANCE NO. 2021-012(O)

AN ORDINANCE CALLING A SPECIAL ELECTION TO BE HELD IN THE CITY OF WINDCREST, TEXAS ON NOVEMBER 2, 2021 TO SUBMIT A PROPOSITION ON THE QUESTION OF THE REAUTHORIZATION OF A SALES AND USE TAX UNDER THE PROVISIONS OF THE TEXAS TAX CODE TO CONTINUE PROVIDING REVENUE TO MAINTAIN AND REPAIR MUNICIPAL STREETS; MAKING PROVISIONS FOR THE CONDUCT OF SUCH ELECTION AND RESOLVING OTHER MATTERS RELATED TO THE CONDUCT OF SUCH ELECTION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City Council (the "City Council") of the CITY OF WINDCREST, TEXAS (the "City") hereby finds and determines that an election should be held to determine whether the City Council shall be reauthorized to levy and collect a sales and use tax within the City under the provisions of Chapter 327, as amended, Texas Tax Code (the "Act") to continue providing revenue for the maintenance and repair of municipal streets; and

WHEREAS, in accordance with the requirements of the Act, the combined rate of all local sales and use taxes imposed by the City and other political subdivisions having territory in the City will not exceed two (2) percent; and

WHEREAS, the City Council hereby finds and determines that the holding of this election on the date set forth below, a uniform election date, is in the public interest;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS:

SECTION 1. An election shall be held on the 2nd day of November, 2021, a uniform election date, in the CITY OF WINDCREST, TEXAS, which date is not less than seventy-eight (78) days from the date of the adoption of this ordinance (the "Ordinance"), for the purpose of submitting a proposition to the qualified voters of the City regarding continuation of the sales and use tax of one-quarter (1/4) of one percent (1%) to maintain and repair municipal streets.

SECTION 2. Voting on Election Day and during early voting shall be done on Election Systems & Software, Inc. (ES&S) Express Vote® Universal Voting System with DS200® with voting tabulation performed by Bexar County Elections Administrator or a similar system designated by the Bexar County Elections Administrator. Voting by Mail ballot and Provisional Voting shall be done on paper ballot.

SECTION 3. The polling place designated for Windcrest voting precincts 4050, 4051, 4107, 4192, and 4195 for voting in the November 2, 2021, general election shall be at Windcrest Civic Center, 9310 Jim Seal Drive, Windcrest, Texas. Such polling place shall be open on Election Day from 7:00 a.m. to 7:00 p.m. Such locations and times may be subject to change once Bexar County Elections Administrator confirms information from appropriate agencies.

SECTION 4. The polling places for WINDCREST voting precincts 4050, 4051, 4107, 4192, and 4195 for early voting for the November 2, 2021 general election shall be determined by the Bexar County Elections Administrator and held beginning Monday, October 18, 2021 through Friday, October 29, 2021. Times and locations are yet to be determined and will be posted once they are released.

SECTION 5. Applications for ballots by mail shall be mailed to Jacquelyn F. Callanen, Bexar County Elections Administrator, at 1103 S. Frio, Ste. 100, San Antonio, TX 78207. Applications for ballots by mail must be received by the Early Voting Clerk no later than the close of business on the date required by the Texas Election Code.

SECTION 6. Jacqueline F. Callanen, Bexar Elections Administrator, is designated as the election officer to conduct the General Election of November 2, 2021 and Early Voting for the General Election. She shall appoint a sufficient number of clerks to assist in the proper conduct of the election and other persons to serve with her as an Early Voting Ballot Board.

SECTION 7. The official ballots shall be prepared in accordance with the Texas Election Code, as amended, so as to permit electors to vote "FOR" or "AGAINST" the proposition which shall appear on the ballot substantially as follows:

MEASURE A

"THE REAUTHORIZATION OF THE LOCAL SALES AND USE TAX IN THE CITY OF WINDCREST, TEXAS AT THE RATE OF ONE-FOURTH OF ONE PERCENT TO CONTINUE PROVIDING REVENUE FOR MAINTENANCE AND REPAIR OF MUNICIPAL STREETS."

SECTION 8. All resident qualified electors of the City shall be permitted to vote at the election and on the day of the election, such electors shall vote at the designated polling place. The election shall be held and conducted in accordance with the provisions of the Texas Election Code, as amended, and Chapter 327, as amended, Texas Tax code, and as may be required by any other law. All election materials and proceedings shall be printed in both English and Spanish. The reauthorized sales and use tax shall expire, unless reauthorized, as provided by the provisions of Section 327.007, as amended, Texas Tax Code.

SECTION 9. A substantial copy of this Ordinance shall serve as proper notice of the election. Such notice, including a Spanish translation thereof, shall be posted not later than the 21ST day before the election on the bulletin board used for posting notices of meetings of the City Council and shall also be published at least once not earlier than the 30th day nor later than the 10TH day before the election in a newspaper of general circulation in the City.

SECTION 10. The City Manager of the City of Windcrest is authorized to enter into a contract with Bexar County Elections Administrator to conduct the election ordered herein and committing to pay the fee charged by the Bexar County Elections Administrator for such services. The City Manager is furthermore authorized to enter into a contract for the conduct of a joint election with other governmental entities in Bexar County, Texas.

PASSED AND APPROVED this ____ day of _____, 2021.

Dan Reese, Mayor

ATTEST:

Rachel C. Dominguez, City Secretary

APPROVED AS TO FORM:

Ryan S. Henry, City Attorney

ORDINANCE NO. 2021-013(0)

AN ORDINANCE CALLING A BOND ELECTION TO BE HELD IN THE CITY OF WINDCREST, TEXAS; MAKING PROVISION FOR THE CONDUCT OF A JOINT ELECTION; AND RESOLVING OTHER MATTERS RELATED TO SUCH ELECTION

WHEREAS, the City Council (the *Council*) of the CITY OF WINDCREST, TEXAS (the *City*), located in Bexar County, Texas (the *County*), hereby finds and determines that an election should be held to determine whether the Council shall be authorized to issue general obligation bonds of the City in the amount and for the purposes hereinafter identified (the *Election*); and

WHEREAS, the City will contract with the Elections Administrator (the *Administrator*) of the County to conduct all aspects of the Election; and

WHEREAS, the Election will be held jointly with other political subdivisions (collectively, the *Participants*) as provided pursuant to an election services agreement and/or a joint election or similar agreement between or among (as applicable) the District and any Participants, entered into according to the Texas Election Code, as amended (the *Code*); and

WHEREAS, the Council will call a special election regarding its street maintenance sales tax, which measure and corresponding ballot proposition will be identified by the letter "A"; and

WHEREAS, the Council hereby finds and determines that the necessity to construct various capital improvements within the City dictates that it is in the public interest to call and hold the Election at the earliest possible date to authorize the issuance of general obligation bonds for the purposes hereinafter identified; and

WHEREAS, the Council hereby finds and determines that the actions hereinbefore described are in the best interests of the residents of the City; now, therefore,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS THAT:

SECTION 1. The Election shall be held in the CITY OF WINDCREST, TEXAS on November 2, 2021 (*Election Day*), which is a uniform election date under the Code and is not less than 78 days nor more than 90 days from the date of the adoption of this ordinance (the *Ordinance*), for the purpose of submitting the following measures to the qualified voters of the City:

MEASURE B

Shall the City Council of the City of Windcrest, Texas be authorized to issue and sell one or more series of general obligation bonds of the City in the aggregate principal amount of not more than \$_____ for the purpose of designing, acquiring, constructing, renovating, improving, and equipping a recreational trail

at Takas Park within the City, such bonds to mature serially or otherwise (not more than 40 years from their date) in accordance with law; and any issue or series of said bonds to bear interest at such rate or rates (fixed, floating, variable or otherwise) as may be determined within the discretion of the City Council, provided that such rate of interest shall not exceed the maximum rate per annum authorized by law at the time of the issuance of any issue or series of said bonds; and shall the City Council of the City be authorized to levy and pledge, and cause to be assessed and collected, annual ad valorem taxes, on all taxable property in the City sufficient, without limit as to rate or amount, to pay principal of and interest on the bonds and the cost of any credit agreements executed in connection with the bonds?

MEASURE C

Shall the City Council of the City of Windcrest, Texas be authorized to issue and sell one or more series of general obligation bonds of the City in the aggregate principal amount of not more than \$ _____ for the purpose of designing, acquiring, constructing, renovating, improving, and equipping an aquatic center as part of the City's public park system, such bonds to mature serially or otherwise (not more than 40 years from their date) in accordance with law; and any issue or series of said bonds to bear interest at such rate or rates (fixed, floating, variable or otherwise) as may be determined within the discretion of the City Council, provided that such rate of interest shall not exceed the maximum rate per annum authorized by law at the time of the issuance of any issue or series of said bonds; and shall the City Council of the City be authorized to levy and pledge, and cause to be assessed and collected, annual ad valorem taxes, on all taxable property in the City sufficient, without limit as to rate or amount, to pay principal of and interest on the bonds and the cost of any credit agreements executed in connection with the bonds?

MEASURE D

Shall the City Council of the City of Windcrest, Texas be authorized to issue and sell one or more series of general obligation bonds of the City in the aggregate principal amount of not more than \$ _____ for the purpose of designing, acquiring, constructing, renovating, improving, and equipping the City's sports complex, with priority given to baseball fields, tennis courts, a pickle ball court, and a basketball court, such bonds to mature serially or otherwise (not more than 40 years from their date) in accordance with law; and any issue or series of said bonds to bear interest at such rate or rates (fixed, floating, variable or otherwise) as may be determined within the discretion of the City Council, provided that such rate of interest shall not exceed the maximum rate per annum authorized by law at the time of the issuance of any issue or series of said bonds; and shall the City Council of the City be authorized to levy and pledge, and cause to be assessed and collected, annual ad valorem taxes, on all taxable property in the City sufficient, without limit as to rate or amount, to pay principal of and interest on the bonds and the cost of any credit agreements executed in connection with the bonds?

SECTION 2. One or more City election precincts are hereby established for the purpose of holding the Election, and one or more polling places are hereby designated for holding the Election in the City election precincts as identified in Exhibit A to this Ordinance (which is incorporated herein by reference for all purposes). In compliance with the Code, the Administrator will identify and formally approve the appointment of the Presiding Judges, Alternate Presiding Judges, Election Clerks, and all other election officials for the Election. The Mayor, the City Manager, or their designees can correct, modify, or change the Exhibits to this Ordinance based upon the final locations and times agreed upon by the City, the Administrator, and the Participants, if any and as applicable, to the extent permitted by applicable law.

A. To the extent required by the Code or other applicable law, the appointment of election officials at polling locations must include a person fluent in the Spanish language.

B. On Election Day, the polls shall be open as designated on Exhibit A.

The County participates in the Countywide Polling Place Program under Section 43.007, of the Code, meaning that any City voter can vote in the Election at any polling place identified in Exhibit A.

C. The main early voting location is designated in Exhibit B to this Ordinance (which is incorporated herein by reference for all purposes). The individual named as the Early Voting Clerk as designated in Exhibit B is hereby appointed as the Early Voting Clerk to conduct such early voting in the Election. The Early Voting Clerk shall appoint the Deputy Early Voting Clerks. This main early voting location shall remain open to permit early voting on the days and at the times as stated in Exhibit B. Early voting shall commence as provided on Exhibit B and continue through the date set forth on Exhibit B, all as provided by the Code.

Additionally, permanent and/or temporary branch offices for early voting by personal appearance may be established and maintained according to the Code. In the event such permanent and/or temporary branch locations are established, information regarding the locations, dates, and hours of operation for early voting at these offices will be identified in Exhibit B hereto.

The Administrator is authorized to establish an Early Voting Ballot Board and to designate the Presiding Judge of the Early Voting Ballot Board. The Presiding Judge of the Early Voting Ballot Board shall appoint two or more additional members to constitute the Early Voting Ballot Board members and, if needed, the Signature Verification Committee members required to efficiently process the early voting ballots.

SECTION 3. Any legally permissible voting method may be used for early voting and Election Day voting by personal appearance, and when required by the Code, at least one accessible voting system per polling place will be provided. Certain early voting may be conducted by mail according to the Code.

SECTION 4: The City is authorized to utilize a Central Counting Station (the *Station*) as provided by the Code. The Administrator, or the designee thereof, is hereby appointed as the Manager of the Station, who will establish a written plan for the orderly operation of the Station according to the Code. The Council hereby authorizes the Administrator, or the designee thereof,

to appoint the Presiding Judge of the Station, the Tabulation Supervisor, and the Programmer for the Station and may appoint Station clerks as needed or desirable. The Administrator will publish (or cause to be published) notice and conduct testing on the automatic tabulation equipment relating to the Station and conduct instruction for the officials and clerks for the Station according to the Code.

SECTION 5. The official ballot shall be prepared according to the Code so as to permit voters to vote “FOR” or “AGAINST” the aforesaid measures which shall appear on the ballot substantially as follows:

PROPOSITION B

THE ISSUANCE OF NOT TO EXCEED \$ _____ OF CITY OF WINDCREST, TEXAS GENERAL OBLIGATION BONDS FOR A RECREATIONAL TRAIL AT TAKAS PARK, AND THE LEVYING OF A TAX IN PAYMENT THEREOF.

PROPOSITION C

THE ISSUANCE OF NOT TO EXCEED \$ _____ OF CITY OF WINDCREST, TEXAS GENERAL OBLIGATION BONDS FOR AN AQUATIC CENTER, AND THE LEVYING OF A TAX IN PAYMENT THEREOF.

PROPOSITION D

THE ISSUANCE OF NOT TO EXCEED \$ _____ OF CITY OF WINDCREST, TEXAS GENERAL OBLIGATION BONDS FOR THE CITY’S SPORTS COMPLEX, AND THE LEVYING OF A TAX IN PAYMENT THEREOF.

SECTION 6. All resident qualified voters of the City shall be permitted to vote at the Election, and on Election Day, such voters shall vote at the designated polling places. The Election shall be held and conducted in accordance with the Texas Election and Government Codes, as amended, and as may be required by other law. To the extent required by law, materials and proceedings relating to the Election shall be printed in both English and Spanish.

SECTION 7. Notice of election, including a Spanish translation thereof, shall be published on the same day in each of two successive weeks in a newspaper of general circulation in the City, the first of these publications to appear in such newspaper not more than 30 days, and not less than 14 days, prior to Election Day. Moreover, a substantial copy of this Ordinance and the voter information attached as Exhibit C, including a Spanish translation thereof, shall be posted (a) not less than 21 days prior to Election Day (1) on the bulletin board at City Hall used for posting notices of Council meetings, (2) in three additional public places within the City’s boundaries, (3) in a prominent location on the City’s internet website, and (b) in a prominent location at each polling place on Election Day and during early voting. A sample ballot shall be posted on the City’s internet website not less than 21 days prior to Election Day.

SECTION 8. As required by and in accordance with Section 3.009(b)(5) and (7) through (9) of the Code, the City, as of the date of this Ordinance, had outstanding an aggregate principal amount of debt equal to \$ _____; the aggregate amount of the interest owed on such City debt obligations, through respective maturity, totaled \$ _____; and the City levied an ad valorem debt service tax rate for its outstanding debt obligations of \$ _____ per \$100 of taxable assessed valuation. Based on the bond market conditions on the date of the Board's adoption of this Ordinance, the maximum interest rate for any series of bonds authorized at the Election is ____% (expressed as a net effective interest rate applicable to any such series of bonds). The bonds that are the subject of this Election shall mature serially or otherwise over a specified number of years (but not more than 40 years from their date), as prescribed by applicable Texas law, though the City estimates that, based on current bond market conditions, such bonds will amortize over a 30-year period from their respective date of issue. The foregoing estimated maximum net effective interest rate and amortization period are only estimates, provided for Texas statutory compliance; they do not serve as a cap on the per annum interest rate at which any series of bonds authorized at the Election may be sold, or the amortization period for bonds that are the subject of this Election.

SECTION 9. The Council authorizes the Mayor, the City Manager, or their designees to negotiate and enter into one or more joint election agreements, election service contracts, and/or similar contracts or agreements with the County, acting by and through the Administrator, and any Participants if desired or required to comply with applicable law, as permitted and in accordance with the Code. In addition, the Council authorizes the Mayor, the City Manager, or their respective designees to make such technical modifications to this Ordinance that are necessary for compliance with applicable Texas or federal law or to carry out the intent of the Council, as evidenced herein.

SECTION 10. The recitals contained in the preamble hereof are hereby found to be true, and such recitals are hereby made a part of this Ordinance for all purposes and are adopted as a part of the judgment and findings of the Council.

SECTION 11. All ordinances and resolutions, or parts thereof, which are in conflict or inconsistent with any provision of this Ordinance are hereby repealed to the extent of such conflict, and the provisions of this Ordinance shall be and remain controlling as to the matters ordained herein.

SECTION 12. This Ordinance shall be construed and enforced in accordance with the laws of the State of Texas and the United States of America.

SECTION 13. It is officially found, determined, and declared that the meeting at which this Ordinance is adopted was open to the public and public notice of the time, place, and subject matter of the public business to be considered at such meeting, including this Ordinance, was given, all as required by Chapter 551, as amended, Texas Government Code.

SECTION 14. If any provision of this Ordinance or the application thereof to any person or circumstance shall be held to be invalid, the remainder of this Ordinance and the application of such provision to other persons and circumstances shall nevertheless be valid, and this Council hereby declares that this Ordinance would have been enacted without such invalid provision.

SECTION 15. Pursuant to Section 1201.028, as amended, Texas Government Code, this Ordinance shall be effective immediately upon adoption.

PASSED AND APPROVED on August 5, 2021.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

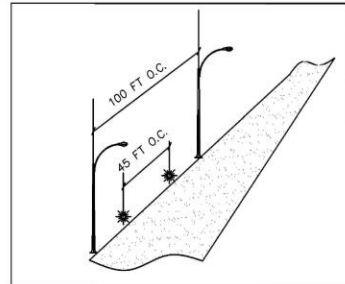
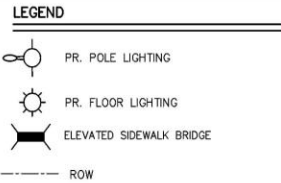
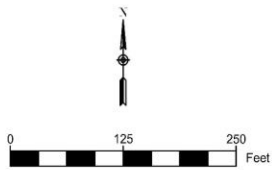
ATTEST:

Rachel C. Dominguez, City Secretary

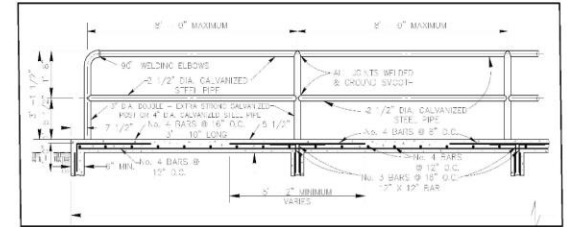
APPROVED:

Ryan S. Henry, City Attorney

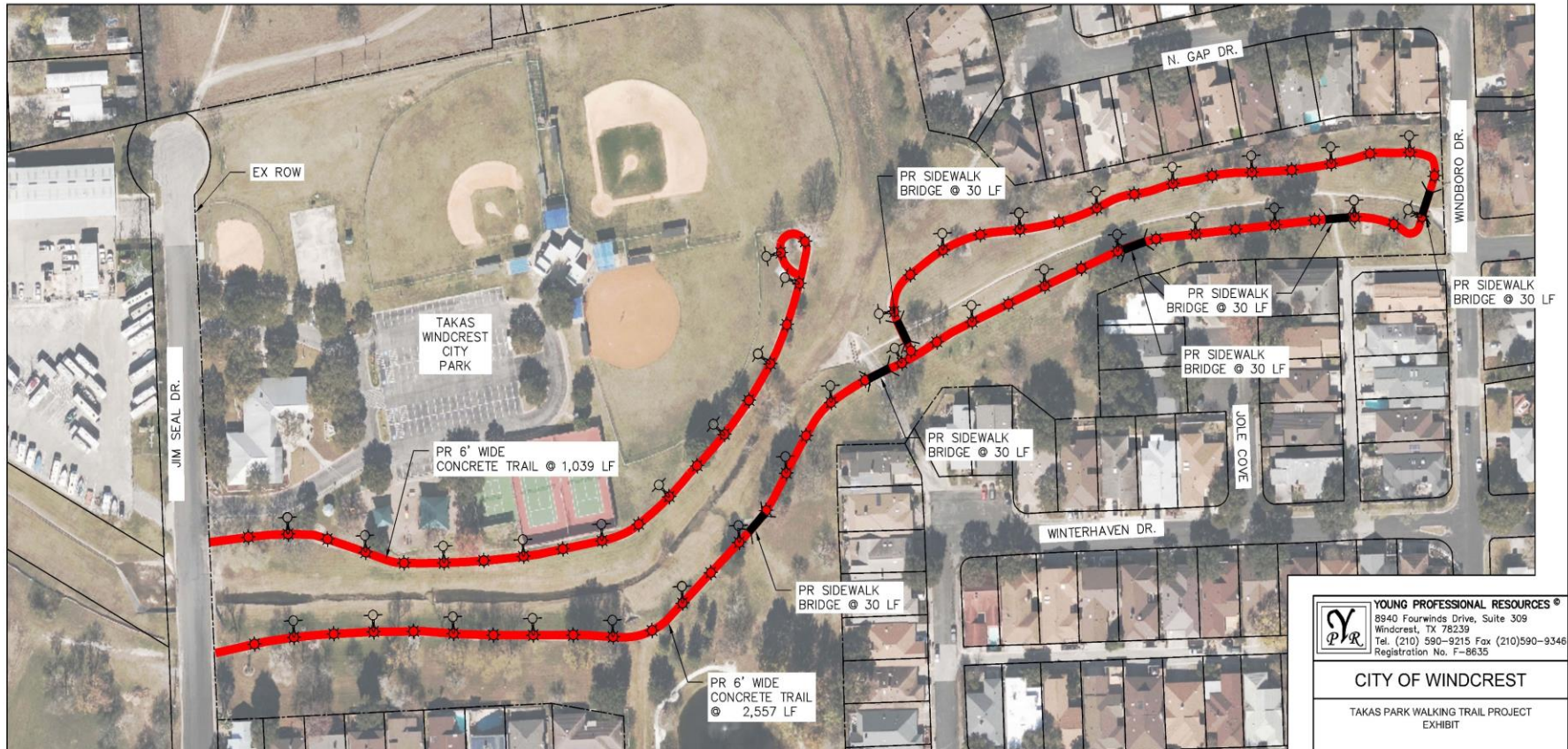
TAKAS PARK PROPOSED WALKING TRAIL



A. TYPICAL TRAIL LIGHTING SPACING
SCALE: NTS



B. TYPICAL SIDEWALK BRIDGE &
SIDEWALK PIPE RAILING SECTION
SCALE: NTS



YOUNG PROFESSIONAL RESOURCES® 8940 Fourwinds Drive, Suite 309 Windcrest, TX 78239 Tel. (210) 590-9215 Fax (210) 590-9346 Registration No. F-8635		SHEET OF 1	
		CITY OF WINDCREST	
TAKAS PARK WALKING TRAIL PROJECT EXHIBIT			
PROJECT No.	DATE: JUNE 2021		
DRWN BY: MAS	DSGN BY: MAS	CHKD BY: JN	SHT. No

Takas Park Trail (2 Options)

Option 1 – All-Weather Surface

- **Estimated Cost \$738,765.00**
- Previous Estimated Cost- **\$525,290**
- Total length 4,338 linear feet. 723 linear feet was added.
- 6 Foot wide All-Weather Trail
- Park Benches
- Lighting
- Signage
- 6 - Foot bridges or elevated sidewalks
- Added Landscaping

Option 2 – Concrete Surface

- **Estimated Cost 580,692**
- Previous Estimated Cost- **\$406,300**
- Total length 3,615 linear feet
- 6 Foot wide All-Weather Trail
- Park Benches
- Lighting
- Signage
- 6 - Foot bridges or elevated sidewalks
- Added Landscaping

**City of Windcrest
City Council Meeting**

**Proposed Swimming
Pool Facility**



SCHEMATIC DESIGN PLAN
CITY OF WINDCREST
MAY 17, 2021

NEW POOL AT JIM SEAL DRIVE AND CRESTWAY DRIVE



- Previous Cost Estimate – \$4,363,704
- Adding and Enclosure
 - Full Enclosure
 - Heating
 - Air Conditioning
 - Lighting
 - Humidity Control
 - Added cost \$475,000 includes design and construction
- New Cost with Enclosure - **\$4,838,704**



Musco Finance, LLC
100 1st Avenue West
Oskaloosa, IA 52577
Phone: 800-825-6020
Fax: 641-673-6360

Lease Purchase Proposal

Customer Name: City of Windcrest	Date: June 3, 2021
City, State: Windcrest, TX	
Contact Name: Rafael Castillo	Musco Sales Rep: Tim Oordt
Project Name: Takas Park Consolidated Little League, Softball, Baseball, Tennis/Pickleball, Basketball	Project #: 161188

	5 Year	7 Year	10 Year
Estimated Project Cost	\$689,127.00	\$689,127.00	\$689,127.00
Down-payment (Due with Order)	\$0	\$0	\$0
Total Amount Financed	\$689,127.00	\$689,127.00	\$689,127.00
Term of Contract (Months)	60	84	120
Interest Rate (Annual)	2.89%	2.94%	2.99%
Payments per Year	Annual	Annual	Annual
Payment Amount	\$150,001.74	\$110,359.28	\$80,745.48
Number of Payments	5	7	10

- At the end of the term, clear title passes with the completion of payments.
- Amount does not included sales tax. Proof of exemption is required.
- \$500.00 Contract Closing Fee due at lease signing.
- Proposal assumes first payment is due one year from contract date.

**The interest rate quoted is based on current market rates and will be adjusted when the lease closes.
The lease must qualify for "Federal Income Tax Exempt" status for the Lessor as defined by
Section 265(b)(3)(B) of the Internal Revenue Code of 1986*.**

This proposal is subject to acceptance of documentation and credit approval. The finance agreement is to be executed within 14 days of the execution of the equipment purchase contract.

Required information may include three years audited financial statements, current year's budget, and most current quarter interim profit and loss statement. Additional information may be requested.

*Lessee must certify that it reasonably anticipates that it and all of its subordinate entities will not issue more than \$10,000,000 of "qualified tax-exempt obligations during the calendar year in which the Lease is executed. The interest rate may vary if this is not the case.

Date: April 9, 2021
To: City of Windcrest

Project: Takas Park Baseball Softball
Windcrest, TX
Ref: 161188

BuyBoard

Master Project: 196290, Contract Number: 592-19, Expiration: 09/30/2021
Commodity: Parks and Recreation Equipment and Field Lighting Products and Installation

All purchase orders should note the following:
BuyBoard purchase – Contract Number: 592-19

Quotation Price – Materials Delivered to Job Site and Installation

BASE BID:

Little League – 200' x 200' x 200'\$ 158,402

ADDERS:

Softball – 200' x 200' x 200'\$ 131,465

Baseball – 310' x 310' x 300'\$ 278,622

(2) Tennis Courts & (1) Pickleball Court\$ 132,942

(1) Basketball Court\$ 15,298

Total.....\$716,729

*Sales tax and bonding of the equipment are not included.
Pricing furnished is effective for 60 days unless otherwise noted and is considered confidential.*

Light-Structure System™ with Total Light Control – TLC for LED® technology

Guaranteed Lighting Performance

- Little League, Softball and Baseball: Guaranteed light levels of 50fc / 30fc and uniformity of 2:1 / 2.5:1
- Tennis Guaranteed light levels of 50fc and uniformity of 2:1
- BallTracker™ technology – targeted light, optimizing visibility of the ball in play with no glare in the players typical line-of-sight to be utilized on the little league, softball and baseball fields only

System Description [Light-Structure System]

Little League

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Softball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Baseball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles
- We would use the A2 & A3 poles from the little league and softball projects



Tennis & Pickleball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Basketball

- Utilize the B1 pole from the little league project

ALL FIELDS

- Factory wired and tested remote electrical component enclosures
- Pole length, factory assembled wire harnesses
- Factory wired poletop luminaire assemblies
- Factory aimed and assembled luminaires, including BallTracker™ luminaires
- UL Listed assemblies

Control Systems and Services

- Control-Link® control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

Operation and Warranty Services

- Reduction of energy and maintenance costs by 40% to 85% over typical 1500W metal halide equipment
- Product assurance and warranty program that covers materials and onsite labor, eliminating 100% of your maintenance costs for 25 years
- Support from Musco's Lighting Services Team – over 170 Team members dedicated to operating and maintaining your lighting system

Installation Services Provided

[See attached scope of work – See starting on Page 3]

Payment Terms

Musco's Credit Department will provide payment details.

Email or fax a copy of the Purchase Order to Musco Sports Lighting, LLC:

Musco Sports Lighting, LLC
Attn: Amanda Hudnut
Fax: 800-374-6402
Email: musco.contracts@musco.com

All purchase orders should note the following:

BuyBoard purchase – Contract Number: 592-19

Delivery Timing

Approximately 6 weeks for delivery of materials to the job site from the time of order, submittal approval, and confirmation of order details including voltage, phase, and pole locations.

Due to the built-in custom light control per luminaire, pole locations need to be confirmed prior to production. Changes to pole locations after the product is sent to production could result in additional charges.

Notes

Quote is based on:

- Shipment of entire project together to one location.
- 480 Volt, Single (3) Phase electrical system requirement and to be confirmed prior to production
- Structural code and wind speed = 2015 IBC, 115 mi/h, Exposure C, Importance Factor 1.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees.
- Standard soil conditions – rock, bottomless, wet or unsuitable soil may require additional engineering, special installation methods and additional cost.
- Confirmation of pole locations prior to production.

Thank you for considering Musco for your lighting needs. Please contact me with any questions or if you need additional details.

Tim Oordt
Senior Sales Representative
Musco Sports Lighting, LLC
Phone: 512-658-6884
E-mail: tim.oordt@musco.com

Takas Park Baseball Softball Windcrest, TX Turnkey Scope of Work

Customer Responsibilities:

1. Complete access to the site for construction using standard 2-wheel drive rubber tire equipment.
2. Locate existing underground utilities not covered by your local utilities. (i.e. water lines, electrical lines, irrigation systems, and sprinkler heads). Musco or Subcontractor will not be responsible for repairs to unmarked utilities.
3. Locate and mark field reference points per Musco supplied layout. (i.e. home plate, center of FB field)
4. Pay for extra costs associated with foundation excavation in non-standard soils (rock, caliche, high water table, collapsing holes, etc.) or soils not defined in geo-technical report. Standard soils are defined as soils that can be excavated using standard earth auguring equipment.
5. Pay any necessary power company fees and requirements.
6. Pay all permitting fees.
7. Provide area on site for disposal of spoils from foundation excavation.
8. Provide area on site for dumpsters.
9. Provide sealed Electrical Plans. (If required)

Musco Responsibilities:

1. Provide required foundations, poles, electrical enclosures, luminaires, pole harnesses, and control cabinets.
2. Provide layout of pole locations and aiming diagram.
3. Provide Project Management as required.
4. Provide stamped foundation designs based on 2500 psf soils.
5. Assist our installing subcontractor and ensure our responsibilities are satisfied.

Musco Subcontractor Responsibilities

General:

1. Provide labor, equipment, and materials to off load equipment at jobsite per scheduled delivery.
2. Provide storage containers for material, (including electrical components enclosures), as needed.
3. Provide necessary waste disposal and daily clean up.
4. Provide adequate security to protect Musco delivered products from theft, vandalism or damage during the installation.
5. Obtain any required permitting.
6. Confirm the existing underground utilities and irrigation systems have been located and are clearly marked in order to avoid damage from construction equipment. Repair any such damage during construction.
7. Keep all heavy equipment off playing fields when possible. Repair damage to grounds which exceeds that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.
8. Provide startup and aiming as required to provide complete and operating sports lighting system.
9. Installation to commence upon delivery and proceed without interruption until complete. Musco to be immediately notified of any breaks in schedule or delays.
10. Remove all fencing and obstructions for installation of sports lighting and reinstall when complete.
11. Cutting and replacing of concrete.

Foundations, Poles, and Luminaires:

1. Mark and confirm pole locations per the aiming diagram provided. If there are any issues, immediately notify your Musco Project Manager.
2. Provide labor, materials, and equipment to install (16) LSS foundations as specified on Layout and per the stamped foundation drawings, if applicable.
 - (4) 200' Little League field
 - (3) 200' Softball field
 - (5) 310' Baseball field – Utilize Pole A2 & A3 from Little League field and Softball field
 - (4) Tennis/Pickleball Courts
 - Basketball court will utilize the B1 pole from the Little League field
3. Remove spoils to owner designated location at jobsite.
4. Provide labor, materials, and equipment to assemble Musco TLC-LED luminaires, electrical component enclosures, poles, and pole harnesses.
5. Provide labor, equipment, and materials to erect (16) dressed LSS Poles and aim utilizing the pole alignment beam.
 - (4) 200' Little League field
 - (3) 200' Softball field
 - (5) 310' Baseball field – Utilize Pole A2 & A3 from Little League field and Softball field
 - (4) Tennis/Pickleball Courts
 - Basketball court will utilize the B1 pole from the Little League field

Electrical:

1. Provide labor, materials, and equipment to upgrade the existing electrical service panels as required. Contractor to verify at site visit.
2. Provide labor, materials, and equipment to install all underground conduit, wiring, pull boxes etc. and terminate wiring as required.
3. Provide as-built drawings on completion of installation, **(if required)**.

Control System:

1. Provide labor, equipment, and materials to install Musco control and monitoring cabinet(s) and terminate all necessary wiring.
2. Provide a dedicated 120 V 20 A controls circuit or a step-down transformer for 120 V control circuit if not available.
3. Check all zones to make sure they work in both auto and manual mode.
4. Commission Control-Link® by contacting Control-Link Central™ at 877-347-3319.

Takas Park SB BB

Windcrest,TX

Lighting System

Pole / Fixture Summary						
Pole ID	Pole Height	Mtg Height	Fixture Qty	Luminaire Type	Load	Circuit
A1	60'	60'	2	TLC-LED-1200	2.34 kW	A
		60'	1	TLC-LED-900	0.89 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
A2	70'	70'	3	TLC-LED-1200	3.51 kW	B
		70'	2	TLC-LED-1200	2.34 kW	A
		70'	1	TLC-LED-900	0.89 kW	A
		16'	1	TLC-BT-575	0.58 kW	B
		16'	1	TLC-BT-575	0.58 kW	A
A3	70'	70'	3	TLC-LED-1200	3.51 kW	B
		70'	2	TLC-LED-1200	2.34 kW	C
		70'	1	TLC-LED-900	0.89 kW	C
		16'	1	TLC-BT-575	0.58 kW	B
		16'	1	TLC-BT-575	0.58 kW	C
A4	60'	60'	2	TLC-LED-1200	2.34 kW	C
		60'	1	TLC-LED-900	0.89 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
B1	70'	70'	4	TLC-LED-1500	5.72 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
		60'	3	TLC-LED-900	2.67 kW	F
B2	70'	70'	4	TLC-LED-1500	5.72 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
B3-B4	70'	70'	7	TLC-LED-1500	10.01 kW	B
		16'	1	TLC-BT-575	0.58 kW	B
B5-B6	70'	70'	4	TLC-LED-1500	5.72 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
C2-C3	70'	70'	4	TLC-LED-1500	5.72 kW	B
		16'	2	TLC-BT-575	1.15 kW	B
T1, T4	40'	40'	1	TLC-LED-600	0.58 kW	E
		40'	2	TLC-LED-900	1.78 kW	D
T2-T3	40'	40'	2	TLC-LED-900	1.78 kW	D
16			85		94.43 kW	

Circuit Summary			
Circuit	Description	Load	Fixture Qty
A	Little League	20.2 kW	18
B	Baseball	43.08 kW	36
C	Softball	20.2 kW	18
D	Tennis	7.12 kW	8
E	Pickleball	1.16 kW	2
F	Basketball	2.67 kW	3

Fixture Type Summary							
Type	Source	Wattage	Lumens	L90	L80	L70	Quantity
TLC-LED-900	LED 5700K - 75 CRI	890W	89,600	>120,000	>120,000	>120,000	15
TLC-LED-1500	LED 5700K - 75 CRI	1430W	160,000	>120,000	>120,000	>120,000	38
TLC-LED-1200	LED 5700K - 75 CRI	1170W	136,000	>120,000	>120,000	>120,000	14
TLC-BT-575	LED 5700K - 75 CRI	575W	52,000	>120,000	>120,000	>120,000	16
TLC-LED-600	LED 5700K - 75 CRI	580W	65,600	>120,000	>120,000	>120,000	2

Light Level Summary

Calculation Grid Summary								
Grid Name	Calculation Metric	Illumination					Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min		
Baseball (Infield)	Horizontal Illuminance	51.1	34	64	1.85	1.50	B	36
Baseball (Outfield)	Horizontal Illuminance	33.8	22	50	2.28	1.54	B	36
Basketball	Horizontal Illuminance	30.4	16	46	2.89	1.90	F	3
Little League (Infield)	Horizontal Illuminance	50.6	37	61	1.65	1.37	A	18
Little League (Outfield)	Horizontal Illuminance	32.1	20	45	2.25	1.60	A	18

From Hometown to Professional



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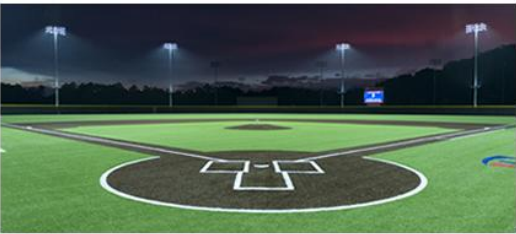
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Takas Park SB BB

Windcrest,TX

Calculation Grid Summary								
Grid Name	Calculation Metric	Illumination					Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min		
Pickleball	Horizontal Illuminance	30.2	11	48	4.25	2.74	E	2
Property Line	Horizontal	0.04	0	0.27	0.00		A,B,C,D,E, F	85
Property Line	Max Candela (by Fixture)	2175	3.62	7705	2129.27	600.75	A,B,C,D,E, F	85
Property Line	Max Vertical Illuminance Metric	0.10	0	0.50	0.00		A,B,C,D,E, F	85
Softball (Infield)	Horizontal Illuminance	51.8	33	61	1.84	1.57	C	18
Softball (Outfield)	Horizontal Illuminance	31.1	23	44	1.93	1.35	C	18
Tennis 1-2	Horizontal Illuminance	50.5	43	62	1.47	1.18	D	8

From Hometown to Professional

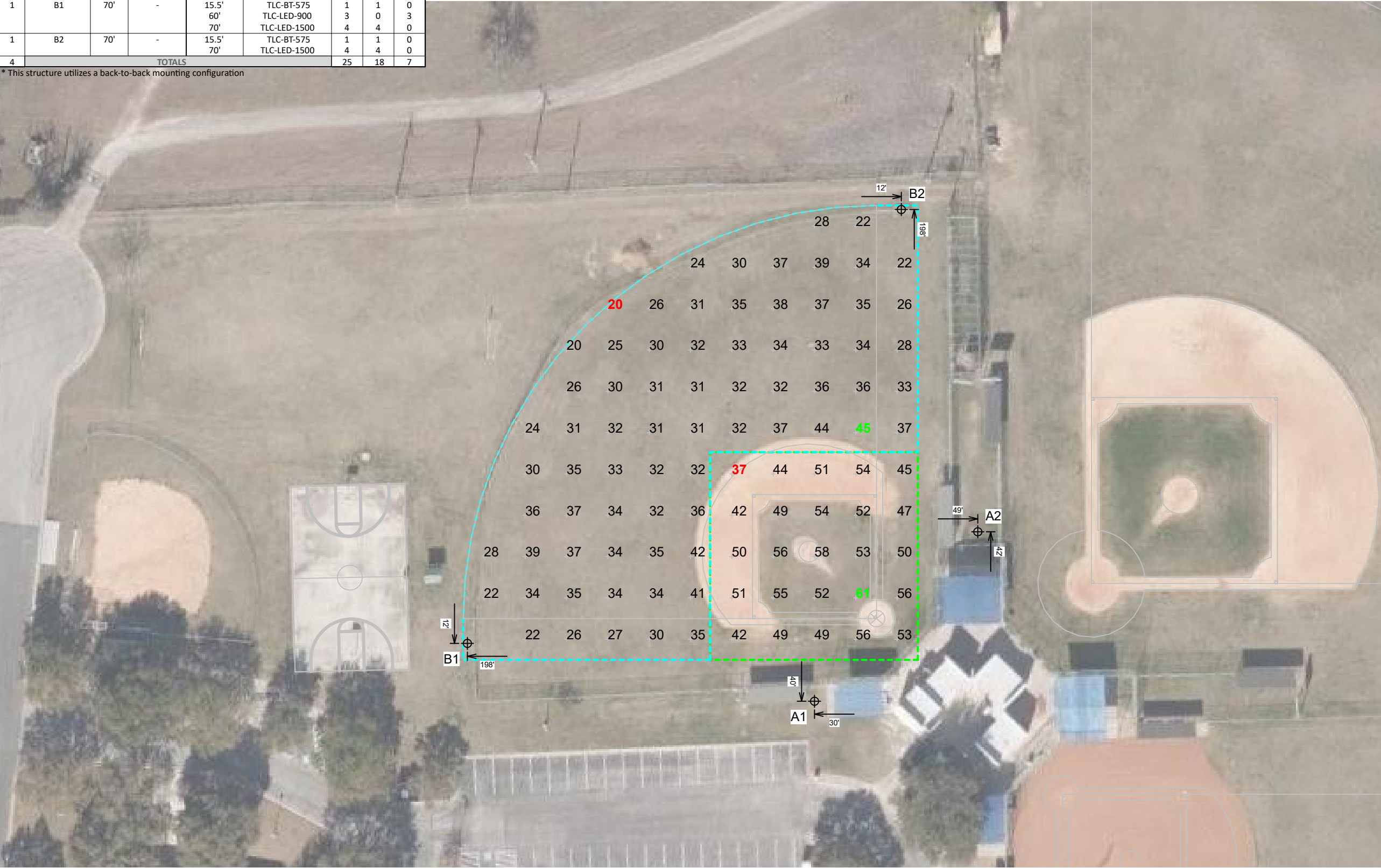


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EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	A1	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
1	A2	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	2	3
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	0	3
				70'	TLC-LED-1500	4	4	0
1	B2	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
4	TOTALS					25	18	7

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Little League
Size:	200'/200'/200' - basepath 60'
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	50.62	32.06
Maximum:	61	45
Minimum:	37	20
Avg / Min:	1.37	1.60
Guaranteed Max / Min:	2	2.5
Max / Min:	1.65	2.25
UG (adjacent pts):	1.21	1.58
CU:	0.67	
No. of Points:	25	71
LUMINAIRE INFORMATION		
Applied Circuits:	A	
No. of Luminaires:	18	
Total Load:	20.2 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

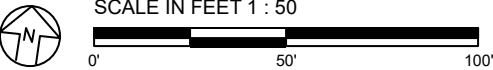
Installation Requirements: Results assume $\pm$ 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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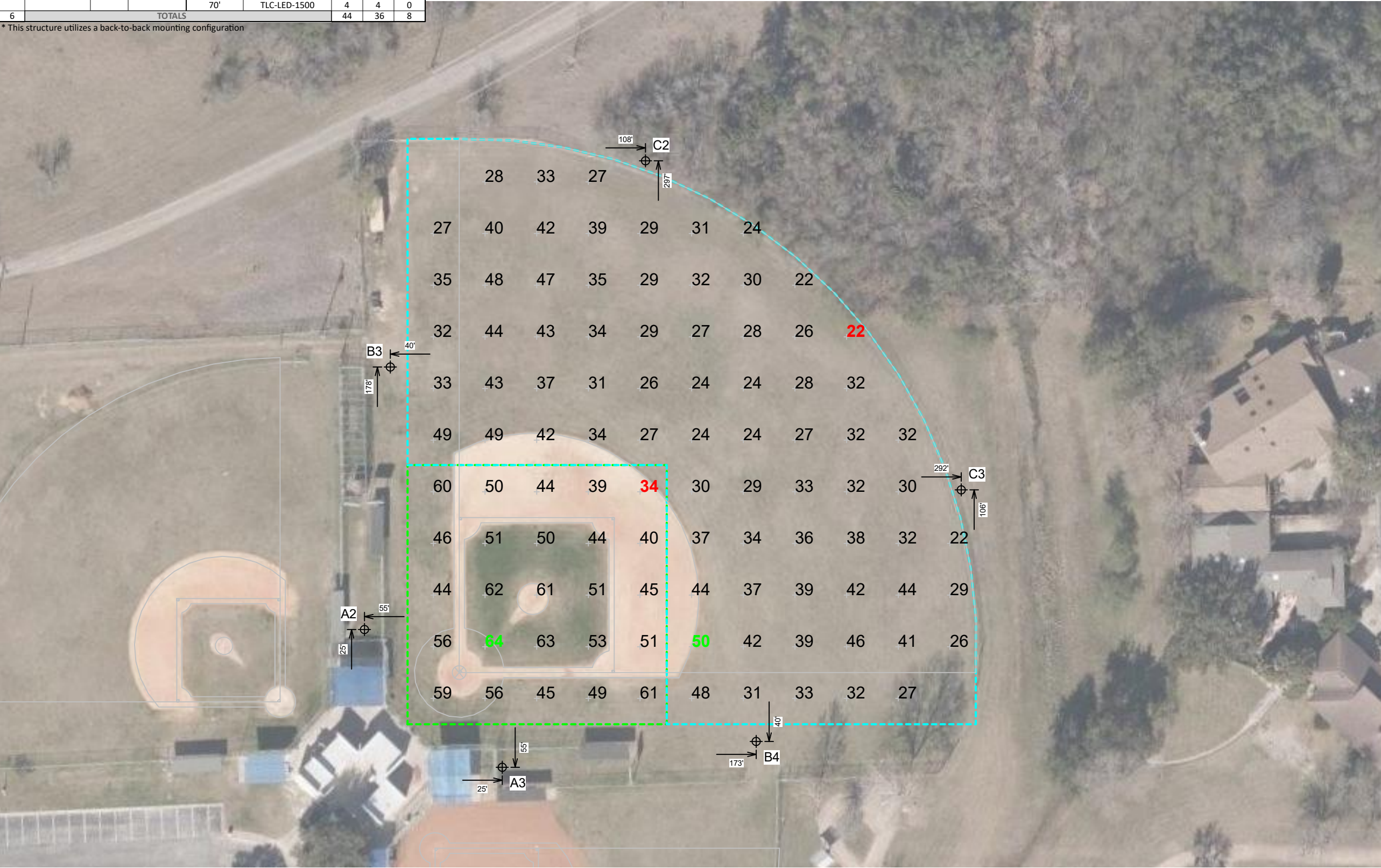
ILLUMINATION SUMMARY



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A2-A3	70'	-	70'	TLC-LED-900	1	0	1
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	3	2
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
6	TOTALS					44	36	8

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Baseball
Size:	310'/310'/300' - basepath 90'
Spacing:	30.0' x 30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	51.10	33.81
Maximum:	64	50
Minimum:	34	22
Avg / Min:	1.49	1.55
Guaranteed Max / Min:	2	2.5
Max / Min:	1.85	2.28
UG (adjacent pts):	1.39	1.57
CU:	0.73	
No. of Points:	25	74
LUMINAIRE INFORMATION		
Applied Circuits:	B	
No. of Luminaires:	36	
Total Load:	43.08 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

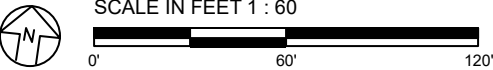
Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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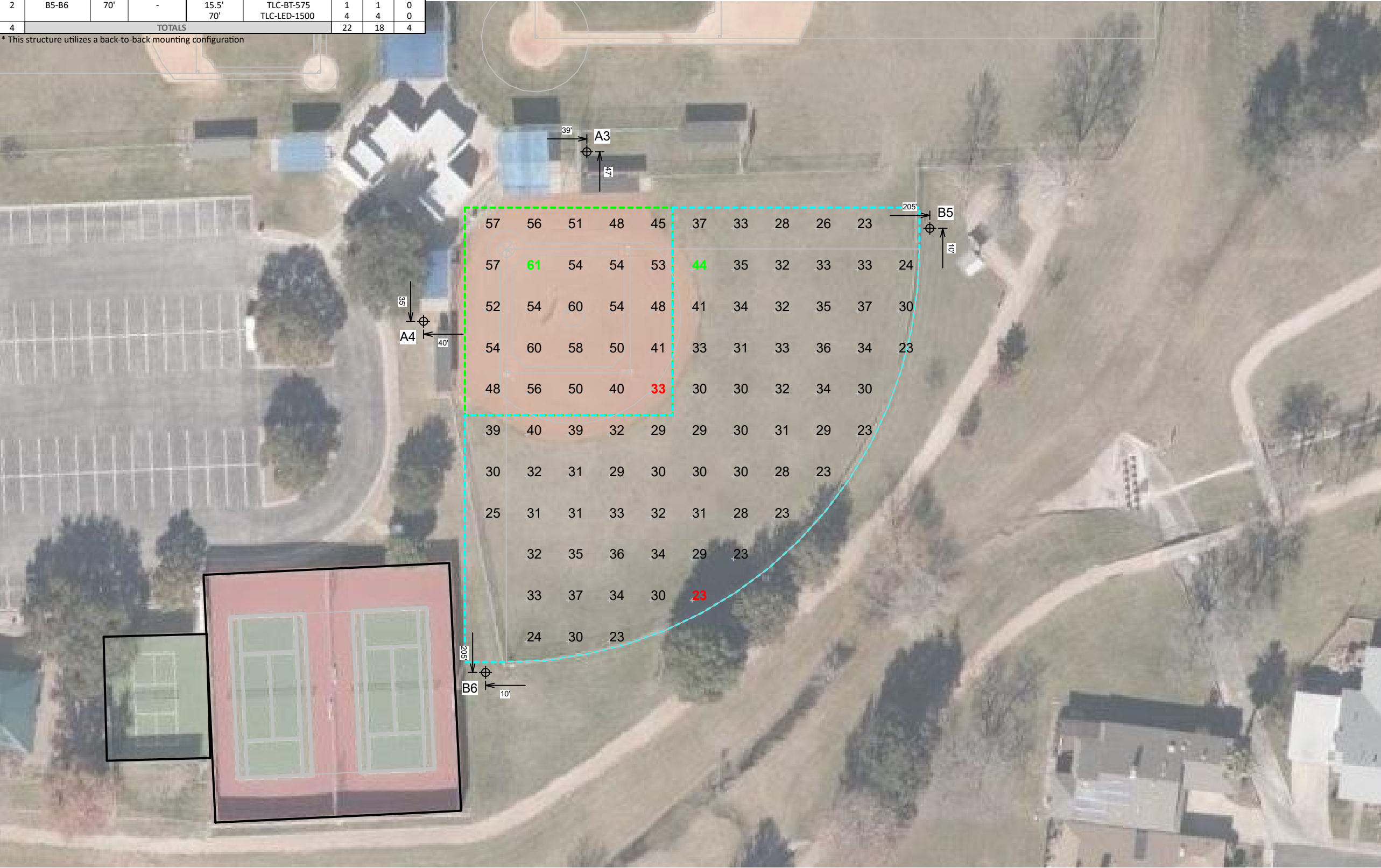
ILLUMINATION SUMMARY



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	2	3
1	A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
4	TOTALS					22	18	4

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Softball
Size:	200'/200'/200' - basepath 60'
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	51.77	31.10
Maximum:	61	44
Minimum:	33	23
Avg / Min:	1.57	1.36
Guaranteed Max / Min:	2	2.5
Max / Min:	1.84	1.93
UG (adjacent pts):	1.25	1.49
CU:	0.65	
No. of Points:	25	69
LUMINAIRE INFORMATION		
Applied Circuits:	C	
No. of Luminaires:	18	
Total Load:	20.2 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

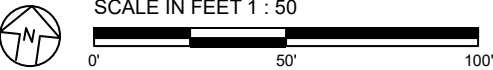
Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY



Pole location(s) ⚓ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN							
Pole				Luminaires			
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID
2	T1, T4	40'	-	40'	TLC-LED-600	1	0
				40'	TLC-LED-900	2	2
2	T2-T3	40'	-	40'	TLC-LED-900	2	2
4	TOTALS					10	8

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Tennis 1-2
Size:	2 Court - 23' Spacing
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

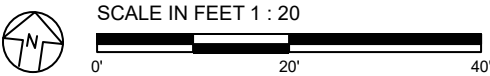
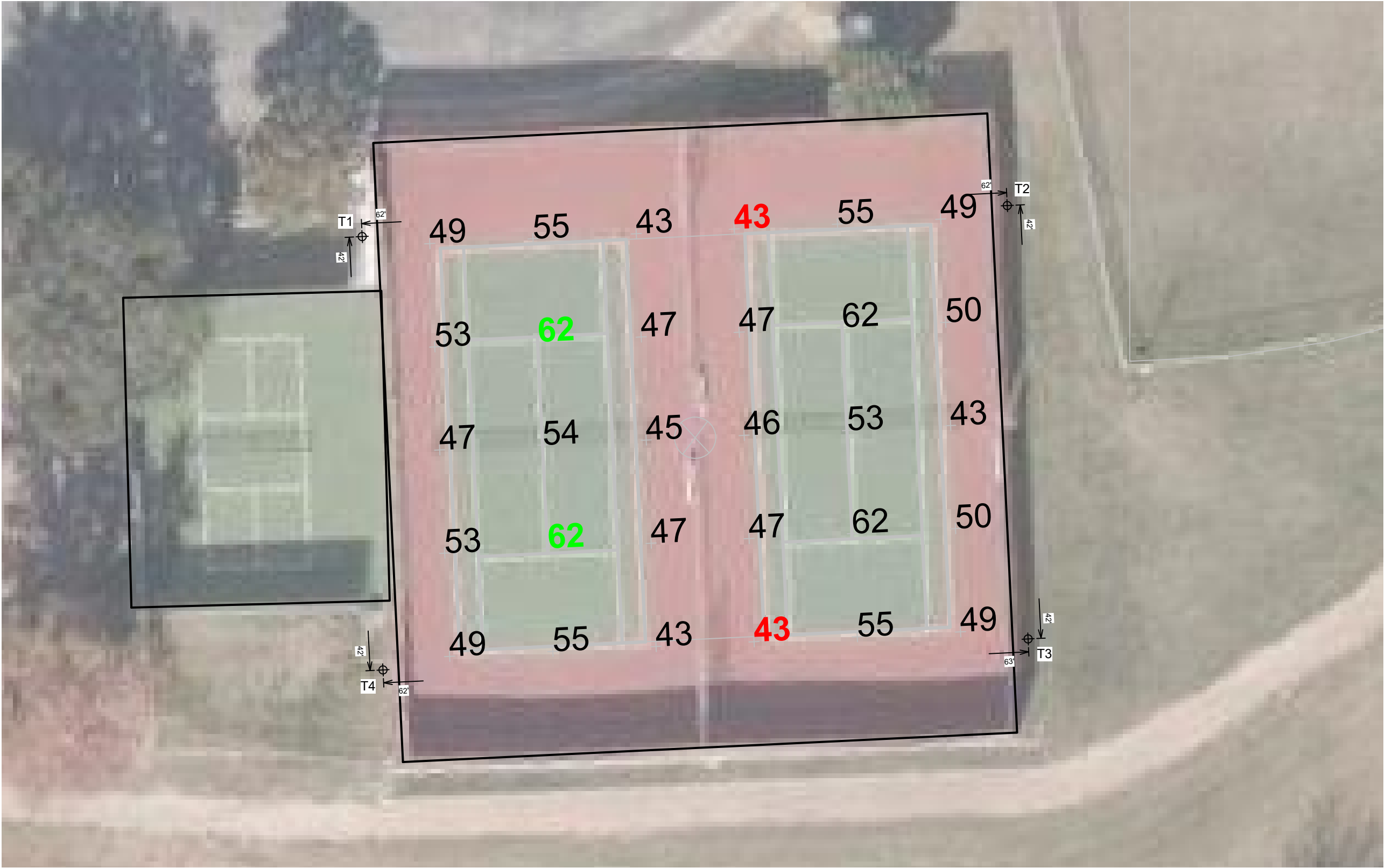
ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Guaranteed Average:	50
Scan Average:	50.54
Maximum:	62
Minimum:	43
Avg / Min:	1.19
Guaranteed Max / Min:	2
Max / Min:	1.47
UG (adjacent pts):	0.00
CU:	0.86
No. of Points:	30
LUMINAIRE INFORMATION	
Applied Circuits:	D
No. of Luminaires:	8
Total Load:	7.12 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗



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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	0	2
2	TOTALS					6	2	4



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Pickleball
Size:	50' x 60'
Spacing:	10.0' x 10.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Scan Average:	30.15
Maximum:	48
Minimum:	11
Avg / Min:	2.68
Max / Min:	4.25
UG (adjacent pts):	2.78
CU:	0.70
No. of Points:	30
LUMINAIRE INFORMATION	
Applied Circuits:	E
No. of Luminaires:	2
Total Load:	1.16 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

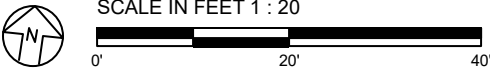
Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume $\pm 3\%$ nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



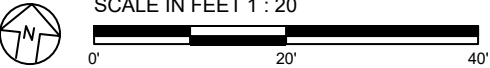
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Pole location(s) $\oplus$ dimensions are relative to 0,0 reference point(s) $\otimes$

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	B1	70'	-	15.5'	TLC-BT-575	1	0	1
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	0	4
				TOTALS				



ENGINEERED DESIGN By: Z.Morris · File #161188D · 01-Apr-21

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Basketball
Size:	90' x 55'
Spacing:	11.0' x 10.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Scan Average:	30.44
Maximum:	46
Minimum:	16
Avg / Min:	1.92
Max / Min:	2.89
UG (adjacent pts):	1.52
CU:	0.46
No. of Points:	40
LUMINAIRE INFORMATION	
Applied Circuits:	F
No. of Luminaires:	3
Total Load:	2.67 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Property Line
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
HORIZONTAL FOOTCANDLES	
Scan Average:	Entire Grid 0.0422
Maximum:	0.27
Minimum:	0.00
No. of Points:	49
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C, D, E, F
No. of Luminaires:	85
Total Load:	94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

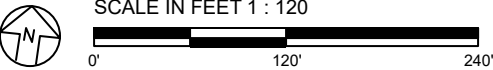
Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY



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Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY

Name: Property Line
Spacing: 30.0'
Height: 3.0' above grade

ILLUMINATION SUMMARY

MAX VERTICAL FOOTCANDLES

Entire Grid
Scan Average: 0.0976
Maximum: 0.50
Minimum: 0.00
No. of Points: 49

LUMINAIRE INFORMATION

Applied Circuits: A, B, C, D, E, F
No. of Luminaires: 85
Total Load: 94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume $\pm 3\%$ nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



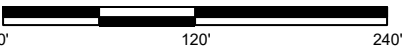
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ILLUMINATION SUMMARY



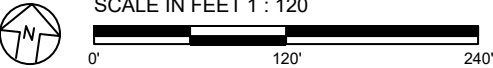
SCALE IN FEET 1 : 120



Pole location(s) dimensions are relative to 0,0 reference point(s)

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



ENGINEERED DESIGN By: Z.Morris · File #161188D · 01-Apr-21

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Property Line
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
CANDELA (PER FIXTURE)	
Scan Average:	Entire Grid 2174.7300
Maximum:	7704.58
Minimum:	3.62
No. of Points:	49
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C, D, E, F
No. of Luminaires:	85
Total Load:	94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY



Takas Park SB BB

Windcrest,TX

EQUIPMENT LAYOUT

INCLUDES:

- Baseball
- Basketball
- Little League
- Pickleball
- Softball
- Tennis 1-2

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

EQUIPMENT LIST FOR AREAS SHOWN

Pole				Luminaires		
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE
2	A1, A4	60'	-	60'	TLC-LED-900	1
				15.5'	TLC-BT-575	1
				60'	TLC-LED-1200	2
2	A2-A3	70'	-	70'	TLC-LED-900	1
				15.5'	TLC-BT-575	1/1*
				70'	TLC-LED-1200	2/3*
1	B1	70'	-	15.5'	TLC-BT-575	1
				60'	TLC-LED-900	3
				70'	TLC-LED-1500	4
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1
				70'	TLC-LED-1500	4
2	B3-B4	70'	-	15.5'	TLC-BT-575	1
				70'	TLC-LED-1500	7
2	C2-C3	70'	-	15.5'	TLC-BT-575	2
				70'	TLC-LED-1500	4
2	T1, T4	40'	-	40'	TLC-LED-600	1
				40'	TLC-LED-900	2
2	T2-T3	40'	-	40'	TLC-LED-900	2
16	TOTALS					85

* This structure utilizes a back-to-back mounting configuration

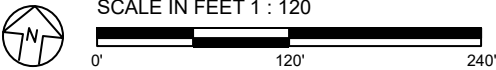
SINGLE LUMINAIRE AMPERAGE DRAW CHART

Ballast Specifications (.90 min power factor)	Line Amperage Per Luminaire (max draw)						
	208 (60)	220 (60)	240 (60)	277 (60)	347 (60)	380 (60)	480 (60)
Single Phase Voltage							
TLC-LED-900	5.3	5.0	4.6	4.0	3.2	2.9	2.3
TLC-LED-1500	8.5	8.1	7.4	6.4	5.1	4.7	3.7
TLC-LED-1200	7.0	6.6	6.1	5.2	4.2	4.0	3.0
TLC-BT-575	3.4	3.2	2.9	2.5	2.0	1.8	1.5
TLC-LED-600	3.4	3.2	3.0	2.6	2.0	1.9	1.5



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Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗



Project Information

Project #:	161188
Project Name:	Takas Park Baseball Softball
Date:	04/01/21
Project Engineer:	Zach Morris
Sales Representative:	Tim Oordt
Control System Type:	Control-Link™ Control and Monitoring System
Communication Type:	PowerLine-ST
Scan:	161188D
Document ID:	161188P1V3-0401093204
Distribution Panel Location or ID:	Service #1
Total # of Distribution Panel Locations for Project:	1
Design Voltage/Hertz/Phase:	480/60/1
Control Voltage:	120

DESCRIPTION	APPROXIMATE SIZE
1.Control and Monitoring Cabinet	24 X 72
2.Control and Monitoring Cabinet	24 X 72

Contractor/Customer Supplied:

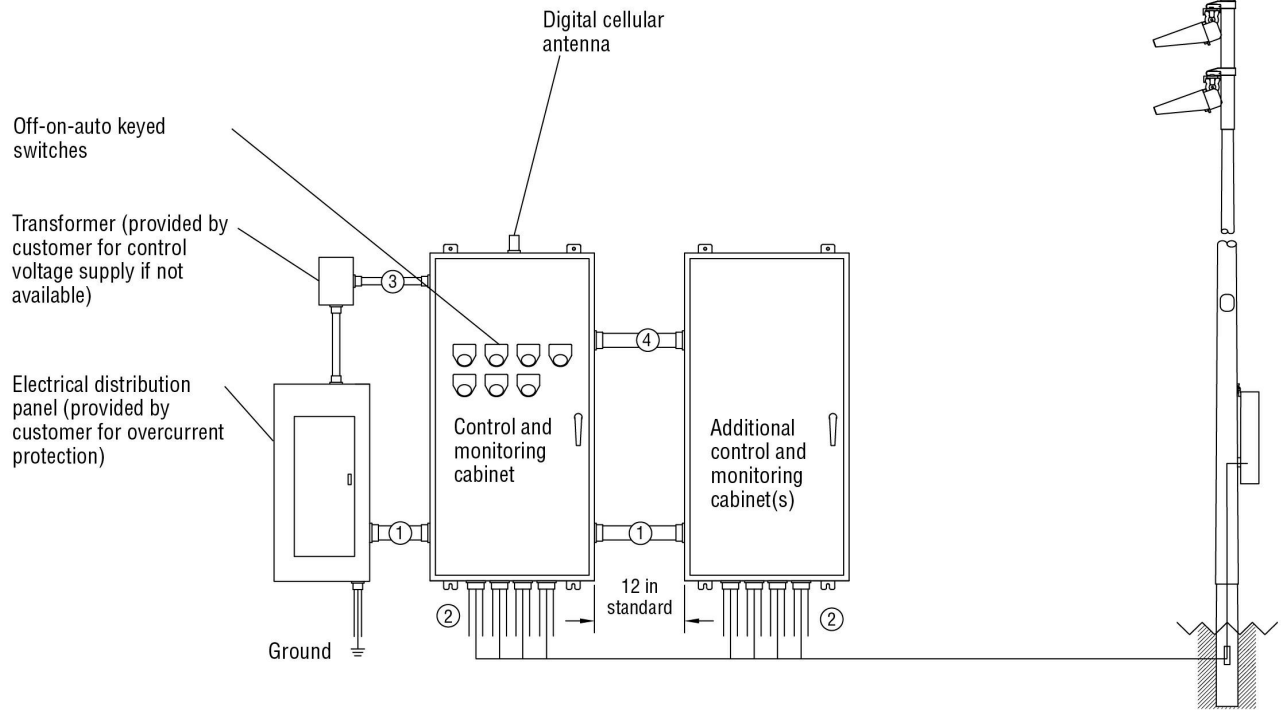
- | | QTY | SIZE (AMPS) |
|-----------------------------|-----|-------------|
| Total Contactors | 21 | 30 AMP |
| Total Off/On/Auto Switches: | 6 | |
- Confirm all Details - voltage,
of distribution panels, etc.

IMPORTANT NOTES

1. Please confirm that the design voltage listed above is accurate for this facility. Design voltage/phase is defined as the voltage/phase being connected and utilized at each lighting pole's electrical components enclosure disconnect. Inaccurate design voltage/phase can result in additional costs and delays. Contact your Musco sales representative to confirm this item.
2. In a 3 phase design, all 3 phases are to be run to each pole. When a 3 phase design is used Musco's single phase luminaires come pre-wired to utilize all 3 phases across the entire facility.
3. One contactor is required for each pole. When a pole has multiple circuits, one contactor is required for each circuit. All contactors are 100% rated for the published continuous load. All contactors are 3 pole.
4. If the lighting system will be fed from more than one distribution location, additional equipment may be required. Contact your Musco sales representative.
5. A single control circuit must be supplied per control system.
6. Size overcurrent devices using the full load amps column of the Circuit Summary By Zone chart- Minimum power factor is 0.9.

NOTE: Refer to Installation Instructions for more details on equipment information and the installation requirements.

Control•Link® Control and Monitoring System



Conduit ID	Description	# of Wires	Wire (AWG)	Conduit (in)	Max. Wire Length (ft)	MUSCO Supplied	Notes
1	Line power to contactors, and equipment grounding conductor	*A	*B	*C	N/A	No	A-E
2	Load power to lighting circuits, and equipment grounding conductor	*A	*B	*C	N/A	No	A-E
3	Control power (dedicated, 20A)	3	12	*C	N/A	No	C,E
4	Control harnesses	*F	12	2	*F	Yes	C,E,F

* Notes:

- A. See voltage and phasing per the notes on cover page.
- B. Calculate per load and voltage drop.
- C. All conduit diameters should be per code unless otherwise specified to allow for connector size.
- D. Equipment grounding conductor and any splices must be insulated.
- E. Refer to control and monitoring system installation instructions for more details on equipment information and the installation requirements.
- F. Harness is provided in 8-ft length.

R60-101-00_B

IMPORTANT: Control wires (3,4) must be in separate conduit from line and load power wires (1, 2).



Control System Summary

Takas Park Baseball Softball / 161188 - 161188D
Service #1 - Page 3 of 5

SWITCHING SCHEDULE

Field/Zone Description	Zones
Little League	1
Baseball	2
Softball	3
Tennis 1-2	4
Pickleball	5
Basketball	6

CONTROL POWER CONSUMPTION	
120V Single Phase	
VA loading of Musco Supplied Equipment	INRUSH: 5718.0
	SEALED: 621.8

CIRCUIT SUMMARY BY ZONE

POLE	CIRCUIT DESCRIPTION	# OF FIXTURES	# OF DRIVERS	*FULL LOAD AMPS	CONTACTOR SIZE (AMPS)	CONTACTOR ID	ZONE
A1	Little League	4	4	9.8	30	C1	1
A2	Little League	4	4	9.8	30	C2	1
B1	Little League	5	5	10.9	30	C3	1
B2	Little League	5	5	10.9	30	C4	1
A2	Baseball	4	4	10.5	30	C5	2
A3	Baseball	4	4	10.5	30	C6	2
B3	Baseball	8	8	17.3	30	C7	2
B4	Baseball	8	8	17.3	30	C8	2
C2	Baseball	6	6	10.9	30	C9	2
C3	Baseball	6	6	10.9	30	C10	2
A3	Softball	4	4	9.8	30	C11	3
A4	Softball	4	4	9.8	30	C12	3
B5	Softball	5	5	10.9	30	C13	3
B6	Softball	5	5	10.9	30	C14	3
T1	Tennis 1-2	2	2	4.6	30	C15	4
T2	Tennis 1-2	2	2	4.6	30	C16	4
T3	Tennis 1-2	2	2	4.6	30	C17	4
T4	Tennis 1-2	2	2	4.6	30	C18	4
T1	Pickleball	1	1	1.5	30	C19	5
T4	Pickleball	1	1	1.5	30	C20	5
B1	Basketball	3	3	6.9	30	C21	6

*Full Load Amps based on amps per driver.



Control System Summary

Takas Park Baseball Softball / 161188 - 161188D
Service #1 - Page 4 of 5

PANEL SUMMARY						
CABINET #	CONTROL MODULE LOCATION	CONTACTOR ID	CIRCUIT DESCRIPTION	FULL LOAD AMPS	DISTRIBUTION PANEL ID (BY OTHERS)	CIRCUIT BREAKER POSITION (BY OTHERS)
1	1	C1	Pole A1	9.80		
1	1	C2	Pole A2	9.80		
1	1	C3	Pole B1	10.90		
1	1	C4	Pole B2	10.90		
1	1	C5	Pole A2	10.54		
1	1	C6	Pole A3	10.54		
1	1	C7	Pole B3	17.30		
1	1	C8	Pole B4	17.30		
1	1	C9	Pole C2	10.90		
1	1	C10	Pole C3	10.90		
1	1	C11	Pole A3	9.80		
1	1	C12	Pole A4	9.80		
2	1	C13	Pole B5	10.90		
2	1	C14	Pole B6	10.90		
2	1	C15	Pole T1	4.58		
2	1	C16	Pole T2	4.58		
2	1	C17	Pole T3	4.58		
2	1	C18	Pole T4	4.58		
2	1	C19	Pole T1	1.48		
2	1	C20	Pole T4	1.48		
2	1	C21	Pole B1	6.87		

ZONE SCHEDULE				
ZONE	SELECTOR SWITCH	ZONE DESCRIPTION	CIRCUIT DESCRIPTION	
			POLE ID	CONTACTOR ID
Zone 1	1	Little League	A1	C1
			A2	C2
			B1	C3
			B2	C4
Zone 2	2	Baseball	A2	C5
			A3	C6
			B3	C7
			B4	C8
			C2	C9
			C3	C10
Zone 3	3	Softball	A3	C11
			A4	C12
			B5	C13
			B6	C14
Zone 4	4	Tennis 1-2	T1	C15
			T2	C16
			T3	C17
			T4	C18
Zone 5	5	Pickleball	T1	C19
			T4	C20

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Control System Summary

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ZONE SCHEDULE				
ZONE	SELECTOR SWITCH	ZONE DESCRIPTION	CIRCUIT DESCRIPTION	
			POLE ID	CONTACTOR ID
Zone 6	6	Basketball	B1	C21