



REQUEST FOR PROPOSALS

LeBauer Park Playground Pour-In-Place Replacement

ADVERTISEMENT FOR BID PROPOSAL

**LEBAUER PARK PLAYGROUND POUR IN PLACE SURFACING
REPLACEMENT PROJECT**

Sealed bid proposals will be received by Greensboro Downtown Parks, Inc. (GDPI), with mailing address at 200 N Davie St, Box 22, Greensboro, NC 27401 until DATE.

The work in this contract will consist of the furnishings of all labor, materials and equipment related to the demolition and replacement of the existing poured in place surfacing, turf and landscaped areas of the LeBauer Park playground.

For further information along with instructions to obtain electronic copies of the plans and specifications, contact Brandon Williams, Facilities Director for GDPI (336) 663-2513 or email brandon@greensborodowntownparks.org.

A pre-bid meeting will be held at DATE. onsite at the Lebauer Park playground located at 208 North Davie Street, Greensboro, NC.

GDPI reserves the right to waive any informality or to reject any or all bids or to reward such contract as in its judgement is deemed to be in the best interest of GDPI.

Brandon Williams
Facilities Director.
Greensboro Downtown Parks Inc.

INSTRUCTIONS TO BIDDERS

1. DOCUMENTATION AND TECHNOLOGY

- i. Electronic copies of the Plans and Specifications may be purchased from GDPI for a nonrefundable fee of \$75.00 payable by check to "Greensboro Downtown Parks, Inc". If desired, hard copy Plans and Specifications may be purchased from the GDPI for a nonrefundable fee of \$200.00 payable by check to "Greensboro Downtown Parks, Inc". If purchasing the hard copy Plans and Specifications, the electronic copies are also provided at no additional charge. In either case, please contact Brandon Williams: Facilities Director at (336) 663-2513 or email brandon@greensborodowntownparks.org, between 7:00 AM and 3:00 PM, Monday through Friday. Mailing costs for the hard copies will be \$50.00 per set or billed to the Bidder's courier account. Neither GDPI nor Engineer will be responsible for copies of the Bidding Documents obtained from sources other than the City of Greensboro. The Contractor's bid submission will not be accepted or opened if (arrangements for) the payment of fees as indicated above have not been made **PRIOR TO** the date and/or time of the bid opening.
- ii. Reference documents used in these Instructions to Bidders are defined in the EJCDC® C-700 2007 Edition, Supplementary Conditions and OWNER's Contract Conditions, if any, and have the meanings assigned to them in the General Conditions and Supplementary Conditions.

2. QUALIFICATIONS OF BIDDERS

- i. Consideration will be given only to Bids of Bidders who submit evidence showing that they are licensed under "An Act to regulate the Practice of General Contracting", ratified by the General Assembly of North Carolina on March 10, 1925, to do the type of major work associated with this Contract.
- ii. If required to demonstrate qualifications for the Project, each Bidder must be prepared to submit with the Bid or within five days of OWNER's request after receipt of Bids, written evidence of the types set forth in the Bidding Documents, such as financial data, previous experience and evidence of authority to conduct business in the jurisdiction where the Project is located.

3. EXAMINATION OF CONTRACT DOCUMENTS AND SITE

- i. Before submitting the Bid, each Bidder must
 - a. examine the Bidding Documents thoroughly
 - b. visit the Site to familiarize himself with local conditions that may in any manner affect performance of the Work. Site visit will occur directly after pre-bid meeting.
 - c. familiarize himself with federal, state and local Laws and Regulations affecting performance of the Work; and
 - d. carefully correlate his observations with the requirements of the Contract Documents

- ii. Reference is made to the Bidding Documents, including the Supplementary Conditions, for the identification of those surveys and investigation reports of subsurface or latent physical conditions and a Hazardous Environmental Condition (if any) at the Site or otherwise affecting performance of the Work which have been relied upon by ENGINEER in preparing the Drawing and Specifications. OWNER will make copies of such surveys and reports available to any Bidder requesting them at cost. Before submitting the Bid each Bidder will, at his own expense, make such additional surveys and investigations as he may deem necessary to determine his Bid price for performance of the Work within the terms of the proposed Contract Documents.
- iii. By submitting a bid, the Bidder confirms that they have reviewed and complied with all requirements and conditions outlined in the Bidding Documents, including those set forth in Article 3.

4. PRE-BID MEETING

- i. The pre-bid meeting will address project specific questions and bidding procedures. **When attendance at the pre-bid meeting is mandatory as required by the Advertisement for Proposals, Bids will not be accepted from Bidders who did not attend the pre-bid meeting.** GDPI personnel will discuss bid requirements and will be available to discuss the Contract and answer pertinent questions.

5. INTERPRETATIONS AND ADDENDA

- i. All questions regarding the meaning or intent of the Bidding Documents must be submitted to the Owner in writing by prospective Bidders. Responses, if necessary, will be issued by formal written addendum and distributed to all parties who have received the Bidding Documents. Only responses provided through an official written addendum shall be considered binding. Verbal responses or other informal communications shall have no legal effect. Prior to submitting a bid, each Bidder is responsible for confirming receipt of all issued addenda and must acknowledge such receipt in writing on the Proposal Form.
- ii. Addenda may be issued to clarify, correct, or change the Bidding Documents as deemed advisable by GDPI. Addenda will be made available by email. Addenda will be sent approximately seven calendar days but not less than 48 hours prior to the bid date. All questions or requests for clarifications must be submitted in writing not later than 5:00 PM, E.S.T., seven calendar days prior to the original bid date. Questions received less than seven days prior to the date for opening of Bids will not be answered. Questions shall be directed to:

Brandon Williams, Facilities Director
brandon@greensborodowntownparks.org
Phone: (336) 663-2513

- iii. No Addenda will be issued within 48 hours of the date and time of bid opening. It shall be the Bidder's sole responsibility to make inquiry as to the Addenda issued.

6. BID SECURITY

- i. The required bid security must be in the form of a certified check made payable to the OWNER or a bid bond issued by a surety licensed to conduct business in North Carolina as required by Article 5 of the General Conditions. A certified check or bid bond payable to GDPI in an amount of not less than five percent of the total aggregate amount of the bid or bids shall be included. The bid security of the Successful Bidder will be retained until he has executed the Agreement and furnished the required Contract security, at which time, the bid security will be returned or destroyed. If he fails to execute and deliver the Agreement and furnish the required Contract security within ten (10) calendar days of receipt of the Notice of Award, OWNER may annul the Notice of Award and the bid security of that Bidder will be forfeited. All bid securities not forfeited will be destroyed or returned after executed contracts are received.

7. CONTRACT EXECUTION, CONTRACT TIME AND LIQUIDATED DAMAGES

- i. The Contract Times are set forth in the proposed Contract Documents. Provisions for liquidated damages (if any) are set forth in the proposed Contract Documents. The Agreement and such other Contract Documents will be executed and delivered by the CONTRACTOR to the OWNER within ten (10) calendar days of the Successful Bidder's receipt of the Notice of Award and the proposed Contract Documents for execution. According to N.C.G.S. 143-129, the CONTRACTOR shall forfeit his bid security if the Contract Documents are not returned executed and accompanied by the required Contract security within the number of days indicated. Upon full execution of the Contracts by GDPI officials, a preconstruction meeting will be promptly scheduled and one (1) executed Contract will be delivered to the CONTRACTOR along with the Notice To Proceed.

8. SUBCONTRACTORS OR SUPPLIERS

- i. If the Contract Documents require advance identification of certain subcontractors, suppliers, or other parties, the apparent low Bidder—and any other Bidder requested by the Owner—must submit a list of all proposed subcontractors, suppliers of major materials or equipment, and other required parties within seven (7) days of the bid opening. When requested by the Owner, this list must include experience statements and other qualification information for each listed party. If, after review, the Owner has a reasonable objection to any proposed subcontractor, supplier, or other party, the Owner may request that the apparent low Bidder propose an acceptable substitute prior to award of the Contract, at no increase to the bid price. If the apparent low Bidder declines to make such a substitution, the Bidder will not forfeit its bid security; however, the Owner reserves the right to reject the bid and return the bid security. Any listed subcontractor, supplier, or other party to whom the Owner does not raise a written objection prior to issuing the Notice of Award will be deemed acceptable.

9. SUBSTITUTE AND "OR EQUAL" ITEMS

- i. The Contract, if awarded, will be on the basis of materials and equipment specified or described in the Bidding Documents. No substitutions and "or-equals" will be considered during the Bidding.
- ii. All prices that Bidder sets forth in its Bid shall be based on the presumption that the CONTRACTOR will furnish the materials and equipment specified or described in the Bidding Documents. Any assumptions regarding the possibility of post-Bid approvals of "or-equal" or substitution requests are made at Bidder's sole risk. Such requests will not be considered by OWNER until after the Effective Date of the Agreement.

10. DIRECTING PROPOSALS

- i. Each Proposal must be made on the blank forms provided in the Project Manual, and the same must be enclosed in a sealed envelope and addressed as directed in the Advertisement for Proposals. On the outside of the envelope shall be plainly marked the name, address and NC license number of the Bidder and shall state "Bid". Bidder shall indicate the Contract name. Complete Proposals that are not bound in the Project Manual will be accepted. Bids shall be submitted at the time and place indicated in the Advertisement for Proposals.

11. PROPOSAL

- i. The Proposal or Bid form is included in the Bidding Requirements.
- ii. Sales tax shall be included in the individual line items of the Bid.
- iii. **Proposals must be completed in ink.** GDPI will not accept improperly completed Bids. The Bidder shall complete each line item of the Bid including dollars and cents for the unit price and the extension. A zero line item bid or a blank line item will be considered non-responsive and the Bid may be rejected by the OWNER. A blank line item will be considered non-responsive.
- iv. The Bid shall contain an acknowledgment of receipt of Addenda
- v. Bids by corporations must be executed in the corporate name by the president or a vice-president (or other corporate officer accompanied by evidence of authority to sign) and the corporate seal shall be affixed and attested by the secretary or an assistant secretary. The corporate address and state of incorporation shall be shown below the signature.
- vi. Bids by partnerships must be executed in the partnership name and signed by a partner, his title must appear under his signature and the official address of the partnership and names of all partners must be typed or printed below the signature.
- vii. Bids by Individual or sole proprietorships. A Bid by an individual or sole proprietorship shall show the Bidder's name and official address.

- viii. Bids by limited liability companies shall be executed in the name of the firm by a member and accompanied by evidence of authority to sign. The state of formation of the firm and the official address of the firm shall be shown.
- ix. Bids by joint ventures shall be executed by each joint venturer in the manner indicated on the Bid Form. The official address of the joint venture shall be shown.

12. SUBMISSION OF BIDS

- i. Bids shall be directed as indicated in Article 10. Bids shall be accompanied by the following documents.
- ii. Documents to be submitted with Bid.
 - a. Proposal
 - b. Bid security
 - c. M/WBE Documentation
 - d. List of Subcontractors or Suppliers
- iii. M/WBE Program Documentation Due at Bid Opening.
 - a. The required M/WBE Program documentation shall be completed by the Bidder and is due at the time of the bid opening. M/WBE Program requirements to show good faith effort (GFE) and required GFE documentation are presented in Section VII of the Special Instructions to Bidders Regarding Compliance with The City of Greensboro Minority and Women Business Enterprise (MIWBE) Program. Complete M/WBE documentation (as described in Section VII) is required to be submitted in a separate envelope at the time of bid. The required Affidavit forms are located in the tan portion of the Bidding Documents. The Bidder's failure to submit proper M/WBE documentation with the Bid is sufficient grounds for the OWNER to reject the Bid
 - b. When Work is added to the Contract through Change Order or Work Change Directive, or by other means indicated in the Contract Documents, the CONTRACTOR is to pursue portioning the Work to the respective M/WBE Subcontractors accordingly.
 - c. Sealed Proposals and M/WBE Documentation must be submitted on the blank forms provided and as specified in the bound copies of the contract documents. With both non- bifurcated and bifurcated the MWBE Office request that the Proposal and MWBE documentation be enclosed in two (2) different sealed envelopes addressed to Jerome Williams, Facilities Division, 514 Yanceyville Street, Greensboro, North Carolina 27405. The outside of each of the envelopes shall be plainly marked with the Project Name; Contract Number; the name, address and license number of the Bidder; and with the notation "BID ENCLOSED" on the envelope

containing the Proposal and the other envelope with the M/WBE Affidavits/Good Faith Efforts noted as "M/WBE DOCUMENTATION."

13. MODIFICATION AND WITHDRAWAL OF BIDS

- i. Bids may be withdrawn by an appropriate document duly executed (in the manner that a Bid must be executed) and delivered to the place where Bids are to be submitted at any time prior to the opening of Bids. If a Bidder desires to modify its already-submitted Bid, the Bid must be withdrawn as described in this paragraph and resubmitted after modifications are made by the Bidder.
- ii. If within 24 hours after Bids are opened any Bidder files a duly signed written notice with OWNER requesting withdrawal of its Bid and promptly thereafter demonstrates to the reasonable satisfaction of OWNER that there was a material and substantial mistake in the preparation of its Bid, that Bidder may withdraw its Bid, and the Bid security will be returned. Thereafter, if the Work is rebid, that Bidder will be disqualified from further bidding on the Work.

14. OPENING OF BIDS

- i. Bids will be opened at the time and location as indicated in the Advertisement For Proposal.

15. BIDS TO REMAIN OPEN

- i. All Bids shall remain valid for 60 days after the bid opening date, but OWNER may, in his sole discretion, release any Bid and return the bid security prior to the expiration of the Bid validity date.

16. AWARD OF CONTRACT

- i. OWNER reserves the right to reject any and all Bids and waive any and all informalities, and the right to disregard all non-conforming or conditional Bids.
- ii. In evaluating bids, the OWNER will consider whether each bid meets the requirements of the RFP, the qualifications of the Bidder, and any alternative items or unit prices requested in the bid form. The OWNER may also evaluate the qualifications and experience of proposed subcontractors, suppliers, and other parties when their identification is required. The OWNER reserves the right to conduct any investigations necessary to confirm the responsibility, qualifications, and financial capability of the Bidder and any proposed subcontractors or suppliers to perform the work in accordance with the Contract Documents and within the required timeframes. The OWNER may reject any bid that does not meet these evaluation criteria.
- iii. In the event a bid is rejected for reasons such as those previously listed, the Bidder will be notified of the determination in writing. The Bidder who wishes to dispute the decision to reject the bid, can appeal in writing within the time frame established in the written determination. The request shall contain specific reasons and any supporting documentation for why the Bidder believes that the decision to reject the bid is not warranted. Upon receipt and review of the written appeal, a determination may be made to rescind the initial decision, or to continue with the

decision to reject the bid, where a hearing with the OWNER will be promptly scheduled.

- iv. If the Contract is to be awarded, it will be awarded to the responsible Bidder that submitted the lowest responsive Bid, whose evaluation by OWNER indicates to OWNER that the award will be in the best interests of the Project.
- v. Simultaneously with delivery to OWNER of the executed counterparts of the Agreement and other Contract Documents, the Successful Bidder shall deliver to OWNER the required contract security on the forms included in the proposed Contract Documents. Such bonds shall be accompanied by the surety's executed power-of-attorney.
- vi. A separate performance bond and payment bond each in an amount equal to one hundred percent (100%) of the contract price will be required of the Successful Bidder following award of the Contract by GDPI.

END OF SECTION

BID PROPOSAL FORM
SINGLE PRIME CONTRACT
STIPULATED SUM

PROJECT IDENTIFICATION:

Greensboro Downtown Parks, Inc.

LeBauer Park Playground Pour In Place
Surfacing Replacement Project

THIS BID IS SUBMITTED TO:

Greensboro Downtown Parks, Inc

Greensboro, North Carolina

Attention: Brandon Williams

Facilities Director

GENERAL

- A. The undersigned bidder proposes and agrees, if this bid is accepted, to enter into an agreement with the Greensboro Downtown Parks, Inc. in the form included in the Contract Documents to, perform, furnish, and install all work as specified or indicated in the Contract Documents for the Contract Sum and within the Contract Time indicated in this bid and in accordance with the other terms and conditions of the Contract Documents.
- B. This bid will remain subject to acceptance for ninety (90) days after the day of bid opening.
- C. Bidder has familiarized itself with the nature and extent of the Contract Documents, work, site locality, and all local conditions and laws and regulations that in any manner may affect cost, progress, performance or furnishing of the work.
- D. Bidder has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests and studies which pertain to the physical conditions at the site or otherwise may affect the cost, progress, performance or furnishing of the work as bidder considers necessary for the performance or furnishing of the work at the Contract Sum, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, of the General Requirements; and no additional examinations, investigations, explorations, tests, reports or similar information or data are or will be required by bidder for such purposes.
- E. Bidder has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing facilities at or contiguous to the site and assumes responsibility for the accurate location of said facilities. No additional examinations, investigations, explorations, tests, reports or similar information or data in respect of said facilities are or will be required by bidder in order to perform and furnish

the work at the Contract Sum, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of the General Requirements.

- F. Bidder has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.
- G. Bidder has given Architect/Engineer written notice of all conflicts, errors or discrepancies that the Bidder has discovered in the Contract Documents and the written resolution thereof by Architect/Engineer is acceptable to bidder.
- H. The Bidder understands the following relative to the GDPI's operation:
 - 1. Contractor is to cooperate with other outside contractors that have work, not in this specific contract, in progress at this facility.
 - 2. Contractor is to cooperate with GDPI to avoid conflicts with everyday operations of the **GDPI Lebauer Park Playground Pour In Place Surfacing Replacement Project**.
- I. The undersigned, as bidder, declares that the only person/persons interested in this proposal as principal/principals is/are named herein and that no other person than herein mentioned has any interest in this proposal or in the contract to be entered into; that this proposal is made without connection with any other person, companies or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud. The bidder further declares that he has examined the site of work and informed himself fully in regard to all conditions pertaining to the place where work is to be done; that he has examined the specifications for the work and the Contract Documents relative thereto and he has read all special provisions furnished prior to the opening of bids; that he has satisfied himself relative to the work to be performed.
- J. It is distinctly understood that GDPI has the right to reject any and all bids should they deem it to be in the best interest of the GDPI.
- K. The terms used in this bid that are defined in the General Requirements of the construction contract included as part of the Contract Documents have the meanings assigned to them in the General Requirements.

ADDENDA

- A. In submitting this bid, bidder represents that:
 - 1. Bidder has examined copies of the bidding documents and of the following addenda (receipt of all which is hereby acknowledged):
 - a. Addendum Number: _____ Dated: _____
 - b. Addendum Number: _____ Dated: _____
 - c. Addendum Number: _____ Dated: _____
 - d. Addendum Number: _____ Dated: _____

CONTRACT SUM

- A. The bidder proposes and agrees, if this proposal is accepted, to contract with GDPI in the form of contract specified, to furnish all necessary design, materials, equipment, machinery, tools, apparatus, means of transportation, and labor necessary to complete the **LeBauer Park Playground Pour In Place Surfacing Replacement Project in accordance with the attached Scope of Work and Specifications** in full and complete accordance with the Specifications and Contract Documents, and to the full satisfaction of the Division of Facilities, with the definite understanding that no money will be allowed for extra work except as set forth in the Contract Documents; and to meet the milestone dates scheduled for substantial completion of the Work for the sum of:

BASE BIDS (Bids shall **include** all State and local sales and use taxes.)

Bid Amount: _____

Dollars (\$ _____,
(Bid **includes** all State and local sales and use taxes.)

UNIT PRICES

- A. Unit Prices quoted below and accepted shall apply throughout the life of the contract. Unit prices shall be applied, as appropriate, to compute the total value of changes in the scope of Work, all in accordance with the Contract Documents.
- B. Each unit price shall **include** all State and Local sales and use taxes.

ALLOWANCES

- A. The Contractor shall make the following allowances in the Contract Sum, all in the accordance with the Contract Documents:
 - 1. A Contingency Allowance in the amount of **\$30,000.00** will be included as a part of the total base bid. The Contingency Allowance shall be used at the discretion of the Owner and shall be credited back to the Owner if not used.
 - 2. An allowance in the amount of **\$2,500.00** shall be included in the base bid for the Drop Test. Testing to be coordinated by the Bidder, but performed by an independent testing 3rd party. Report results to be submitted for review prior to acceptance and closeout of the contract work.

ALTERNATES

- A. All, none, or any combination of Alternate Bids may be accepted by GDPI. The total cost of the Base Bid amount plus all Alternate accepted shall be considered in determining the lowest bid. The time for completion of each Alternate Bid accepted will not change the Milestone Dates scheduled for substantial completion of the Work.

- B. Bidders are required to submit alternate prices in the spaces provided on the Bid Form for Bid Alternates listed below. Each proposal shall state, in the space provided on the Bid Form, the lump sum amount which will be added to the Base Bid for each of the items of alternate construction described below.
- C. Each alternate price shall **include** all State and Local sales and use taxes.

Alternate #1

- **Demo existing artificial turf surfacing. Supply and install new artificial Turf. Included in this Alternate shall be the preparation of the sub surface for the supply and install of new artificial turf. Provide and install perimeter nailer board system. Add stone to base as needed. Install commercial grade geo-textile fabric as needed. Install new artificial turf/grass. Top dress artificial grass with silica sand infill.**
 \$ _____

SUBCONTRACTORS

- A. List the names of the major Subcontractors below:
 1. Plumbing Contractor _____
 2. Mechanical Contractor _____
 3. Electrical Contractor _____

CONTRACT TIME

- A. Bidder agrees that the Work as set forth in the Contract Documents, including Alternates that are accepted, will be Substantially Complete within ____ **calendar days** after the date of Notice to Proceed. Project Completion and final acceptance will be complete within ____ calendar days after Substantial Completion.

BID SECURITY

1. Each proposal shall be accompanied by a cash deposit or a certified check drawn on some bank or trust company insured by the Federal Deposit Insurance Corporation, or a bid bond in an amount equal to not less than five percent (5%) of the proposal, said deposit to be retained by the owner as liquidated damages in event of failure of the successful bidder to execute the contract within ten (10) days after the award or to give satisfactory surety as required by law (G.S. 143-129).
2. Bid bond shall be conditioned that the surety will, upon demand, forthwith make payment to the obligee upon said bond if the bidder fails to execute the contract. The owner may retain bid securities of any bidder(s) who may have a reasonable chance of award of contract for the full duration of time stated in the Notice to Bidders. Other bid securities may be released sooner, at the discretion of the owner. All bid securities (cash or certified

checks) shall be returned to the bidders promptly after award of contracts, and no later than seven (7) days after expiration of the holding period stated in the Notice to Bidders.

COMMUNICATIONS

A. Communications concerning this bid shall be addressed to:

- Bidder: _____
- Address: _____
- Attention: _____

SUBMITTED on _____, 20____.

By _____
(Firm or Corporation Name)

(State of Incorporation)

By _____
(Name of Person Authorized to Sign)

(Title)

N.C. License No.: _____

(Corporate Seal)

Attest _____
(Secretary)

Business Address: _____

Phone No.: _____

**CONTRACT FOR GREENSBORO DOWNTOWN PARKS, INC.
LeBauer Park Playground Pour In Place Surfacing Replacement Project
GREENSBORO DOWNTOWN PARKS, INC. CONTRACT #2024-0680
CONTRACT DATED [DATE]**

This contract is made and entered into as of the ___ day of [DATE], by the Greensboro Downtown Parks, Inc. ("GDPI") and ("Contractor") () corporation, () a professional corporation, () a professional association, () a limited partnership, () a sole proprietorship, or () a general partnership; organized and existing under the laws of the State of North Carolina. **The date of commencement of the Work shall be fixed in a Notice To Proceed issued by GDPI.** The Contractor shall achieve Substantial Completion of the entire Work no later than **60 consecutive calendar** days from the date of commencement

Sec. 1. Background and Purpose Replace the existing surfacing at the Lebauer Park as required, outlined and indicated by the contract specifications and/or plans.

Sec. 2. Services and Scope to be Performed. The Contractor in this contract is to **"Perform work related to pour in place resurfacing of the Lebauer Park playground in accordance with the drawings and/or specifications."** "Work" means the services that the Contractor is required to perform pursuant to this contract and all of the Contractor's duties to GDPI that arise out of this contract. Any amendments, corrections, or change orders by either party must be made in writing signed in the same manner as the original. (This form may be used for amendments and change orders.) GDPI reserves the right to refuse payment for any work outside that authorized herein or pursuant to a duly approved amendment or change order.

Sec. 3 Complete Work without Extra Cost. Unless otherwise provided, the Contractor shall obtain and provide, without additional cost to GDPI, all labor, materials, equipment, transportation, facilities, services, permits, and licenses necessary to perform the Work.

Sec. 4. Compensation. GDPI shall pay the Contractor for the Work as follows: **(Bid Amount)** GDPI shall not be obligated to pay the Contractor any payments, fees, expenses, or compensation other than those authorized by this section.

Sec. 5. Contractor's Billings to City. Contractor shall submit three (3) original pay requests to **GDPI's** Facilities Director by the twentieth of each month to expedite payment. It is suggested the Contractor's superintendent meet with the City's construction inspector or manager prior to submitting the pay request to verify quantities of work completed, materials, and values. The pay request shall contain the following items, all submitted on AIA G702 Application and Certificate or like forms (digital forms may be available upon request):

- a. Recommendation for payment – all fields complete including history of change orders as appropriate;
- b. Affidavit and Lien Waiver or Release – Notarized original with all fields complete;
- c. Tax Statement and Certification – Notarized original with all fields complete;
- d. Tax Table listing itemized invoices and showing county where tax was paid. Include copies of

Invoices that are itemized in the tax table. Submit notarized originals. ***If claiming no tax for the period, submit the statement and certification with table and note "no sales tax for this period" on the form.**

Upon receipt of the above GDPI will verify the amounts and if all of the forms are correct and the amounts correct, the Contractor can expect payment around the First(1st) of the month if received by the Twentieth. For final payment after acceptance of the work by GDPI, submit an official pay request as outlined above. In addition, the request shall include all close out documents as listed here:

- a. Certificate of Substantial Completion (3 copies)
- b. Consent of Surety Company to Final Payment
- c. Contractors Affidavit of Release of Liens

- d. Affidavit of Final Payment of Debts and Claims (notarized original with all fields complete)
- e. A letter from the Contractor stating that they have submitted all applicable sales taxes related to the project

Sec. 6. Insurance. Contractor shall maintain insurance policies at all times with minimum limits as follows:

<u>Coverage</u>	<u>Minimum Limits</u>
Workers' Compensation	Statutory Limits
Employers' Liability	\$ 500,000
General Liability	\$1,000,000 per occurrence /\$2,000,000 aggregate
Automobile Liability	\$1,000,000
Professional Liability (E & O)	\$1,000,000 per occurrence/\$2,000,000 aggregate
Pollution Liability	\$2,000,000
Products & Completed Operations (Products and completed operations coverage are to be maintained for one (1) year after the date of Substantial Completion.)	\$1,000,000 per occurrence/\$2,000,000 aggregate
Property Damage (This shall include Fire, extended coverage, and Vandalism and Malicious Mischief on buildings and structures while in the course of construction.)	\$1,000,000 per occurrence/\$2,000,000 aggregate

Contractor shall provide GDPI and the City of Greensboro with a **Certificate of Insurance** for review prior to the issuance of any contract or Purchase Order. This should be an ACORD form (example attached). All Certificates of Insurance will require thirty (30) days written notice by the insurer or contractor's agent in the event of cancellation, reduction or other modifications of coverage. In addition to the notice requirement above, Contractor shall provide the City with immediate written notice of cancellation, reduction, or other modification of coverage of insurance. Upon failure of the Contractor to provide such notice, Contractor assumes sole responsibility for all losses incurred by GDPI for which insurance would have provided coverage. The insurance certificate shall be for the initial contract period of one (1) year and shall be renewed by the contractor for each subsequent renewal period of the contract.

GDPI shall be named as an additional insured on the Contractor's general liability insurance policy, which shall be primary and not contributory to any other insurance that may be available to the GDPI. The Contractor will also secure its general liability insurance from an "A" rated insurance company acceptable to GDPI. The Contractor will provide a Certificate of Liability statement that states, "Greensboro Downtown Parks, Inc. is added as an additional insured as evidenced by an endorsement attached to this certificate." In the event the Contractor fails to maintain and keep in force for the duration of this Contract the insurance required herein, GDPI may cancel and terminate this contract without notice.

Contractor shall provide proof that a **Drug-Free Workplace Program** is in place and that drivers meet **DOT/CDL licensing** requirements. All those doing business with GDPI must have a current **Privilege License** issued by the City of Greensboro.

Sec. 7. Performance of Work by GDPI. If the Contractor fails to perform the Work in accordance with the schedule referred to in Sec. 2. above, GDPI may, in its discretion, in order to bring the project closer to schedule, perform or cause to be performed some or all of the Work, and doing so shall not waive any of the City's rights and remedies. Before doing so, the City shall give the Contractor reasonable notice of its intention. The Contractor shall reimburse GDPI for all costs incurred by GDPI in exercising its right to perform or cause to be performed some or all of the Work pursuant to this section.

Sec. 8. Attachments. The following attachments are made a part of this contract and incorporated herein by reference:

- Attachment A: **Lebauer Park Playground Pour In Place Surfacing Replacement Project (Specifications and/or Drawings)**
- Attachment B:
- Attachment C:
- Attachment D:

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS, that _____ as principal, and _____ as surety, are held and firmly bound unto the Greensboro Downtown Parks Inc., (GDPI) in the full and penal sum of _____ lawful money to be paid to GDPI to which payment well and truly to be made and done we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the hereinabove named principal has entered into a contract with the Greensboro Downtown Parks Inc., said contract being dated the _____ day of _____, _____, and assigned as contract number _____ for _____

WHEREAS, a copy of said contract is incorporated herein by reference and is made a part hereof as if fully copied herein;

NOW, THEREFORE, the condition of this obligation is such that if the principal shall promptly make payments to all persons supplying labor and materials furnished in connection with the performance of said contract and all duly authorized modifications of said contract that may hereafter be made, and that the failure to do so with such persons, firms, partnerships or corporations shall give them a direct right of action against the principal and surety under this obligation, then this obligation shall become void; otherwise it shall remain in full force and virtue.

The principal and surety shall also be liable for any costs and attorney's fees found to be due and payable, incurred by such persons, firms, partnerships or corporations supplying labor and materials, as required by law.

This payment bond shall remain in effect for a period of one year from the day on which final settlement of the contract is made between GDPI and the principal named herein.

And the Surety, for value received, hereby agrees that no change, extension of time, alteration, or addition to the terms of the contract or to the work to be performed thereunder, or the specifications accompanying same, shall affect its obligations on this bond, and it hereby waives notice of any change, extensions of time, alteration, or addition to the terms of the contract or to the specifications.

IN WITNESS WHEREOF, the above bound parties have executed this instrument under their several seals on the date indicated above, the name and the corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned legal representative, pursuant to appropriate authority.

This the _____ day of _____, _____.

Witness

Principal (Owner-Partnership) (SEAL)

ATTEST: _____ (SEAL)

Secretary

Principal (Corporation) (SEAL)

ATTEST: BY _____
President

N.C. Resident Agent

Surety

BY _____
Attorney-in-Fact

Street/P.O. Box

City State Zip

Approved as to form and legal sufficiency:

Attorney

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that _____ as principal, and _____ as surety, are held and firmly bound unto Greensboro Downtown Parks Inc. in the full and penal sum of _____ lawful money to be paid to Greensboro Downtown Parks Inc. to which payment well and truly to be made and done we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the hereinabove named principal has entered into a contract with the Greensboro Downtown Parks Inc., said contract being dated the _____ day of _____, _____, and assigned as contract number _____ for _____

WHEREAS, a copy of said contract is incorporated herein by reference and is made a part hereof as if fully copied herein;

NOW, THEREFORE, the condition of this obligation is such that if the principal shall well and truly perform and fulfill all of the terms, covenants, undertakings and conditions of the said contract in all respects including any extensions thereof as may be granted, and further shall save harmless Greensboro Downtown Parks Inc., from all costs and damage which may be suffered by reason of failure to fully perform said contract and shall fully reimburse and repay the said Greensboro Downtown Parks Inc., for all expenditures of every kind, character and description, which may be incurred by said Greensboro Downtown Parks Inc., in making good any and every default which may exist on the part of the principal in connection with the performance of said contract; then this obligation shall become void, otherwise it shall remain in full force and virtue.

The liquidated damages as described in the contract documents and attorney's fees shall also be considered in determining the total amount of expenditures secured hereby.

This performance bond shall remain in effect as a guarantee of the quality of materials furnished and workmanship used for a period of 12 months after final acceptance by Greensboro Downtown Parks Inc.

And the Surety, for value received, hereby agrees that no change, extension of time, alteration, or addition to the terms of the contract or to the work to be performed thereunder, or the specifications accompanying same, shall affect its obligations on this bond, and it hereby waives notice of any change, extensions of time, alteration, or addition to the terms of the contract or to the specifications.

IN WITNESS WHEREOF, the above bound parties have executed this instrument under their several seals on the date indicated above, the name and the corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned legal representative, pursuant to appropriate authority.

This the _____ day of _____, _____.

Witness (SEAL)
Principal (Owner-Partnership)

ATTEST: _____ (SEAL)

Secretary (SEAL)
Principal (Corporation)

ATTEST: BY _____
President

N.C. Resident Agent Surety
BY _____
Attorney-in-Fact

Street/P.O. Box

City State Zip
Approved as to form and legal sufficiency:

Attorney

IRAN DIVESTMENT ACT CERTIFICATION REQUIRED BY N.C.G.S. 143C-6A-5(a)

N . C.G.S. 143C-6A-5(a) requires this certification for bids or contracts with the State of North Carolina, a North Carolina local government, or any other political subdivision of the State of North Carolina , i n c l u d i n g G D P I . The certification is required at the following times:

- When a bid is submitted
- When a contract is entered into (if the certification was not already made when the vendor made its bid)
- When a contract is renewed or assigned

OC.G.S. 143C-6A-5(b) requires that contractors with the State, a North Carolina local government, or any other political subdivision of the State of North Carolina must not utilize any

The State Treasurer's Final Divestment List can be found on the State Treasurer's web address www.nctreasurer.com/Iran and will be updated every 180 days.

As of the date listed below, the vendor, bidder, or proposer named herein is not listed on the Final Divestment List created by the North Carolina State Treasurer pursuant to N.C.G.S. 143-6A-4.

The undersigned hereby certifies that he or she is authorized by the vendor, bidder, or proposer listed below to make the foregoing statement.

NAME OF VENDOR, BIDDER, OR PROPOSER

DATE

Signature _____

Printed Name _____

Title _____

City of Greensboro
 Department of Engineering & Inspections
Contract Sales Tax Certificate

Contractor:
 Contract No.
 Improvement

Date:
 Month of:

Invoice Date	Invoice#	Supplier	Type of Material	Cost of Material	2 1/2% County Tax	4 1/4% State Tax	County of
					-	-	

I hereby certify that the 2.5% county tax and the 4.25% North Carolina sales tax has been listed and is correct.

Signature

Sworn to before me this ____ day of ____ Title

My commission expires _____

Notary Public

LeBauer Park Playground Pour In Place Surfacing Replacement Project

SECTION 2
GENERAL SCOPE OF WORK

1. This project involves the replacement of the existing pour in place surfacing at the LeBauer Park as identified by the specifications and/or plans/drawings provided. This project includes all work and/or labor, materials and equipment to complete the work as indicated, identified and implied by the specifications and/or drawing plans with this bid package. **Plan sheets are provided to the Bidder for diagrammatic and informational purposes ONLY. The responsibility remains to be on the Bidder to visit the site to obtain all required information, data and details necessary to submit a responsive bid. See notes, specifications and I or details provided regarding specific requirements related to the Scope of Work.**
2. The Contractor shall provide services as it relates to the work for Greensboro Downtown Parks Inc. in accordance with all applicable city, state and federal guidelines, regulations, codes and industry standards which may apply. Compliance with codes or standards that may be promulgated or modified following commencement of the construction contract shall be the responsibility of the Bidder, subject to negotiation with the Greensboro Downtown Parks Inc. over any additional cost to the Bidder as a result of such compliance. The Bidder shall make all required filings, and arrange for all required inspections with the appropriate agencies and inspection department.
3. The bidder shall have previous experiences or background including a working knowledge of and familiarity with the guidelines and design criteria related to the project requirements and as applicable for this project.
4. The contractor shall be responsible for obtaining all required field dimensions for quantities and installations. It is the contractor's responsibility to visit the site in order to satisfy himself of the existing field conditions of the site and the location of the work. Contractor shall be responsible for field verifying and obtaining all data related to location of the work, dimensions, field conditions, etc. to complete the work including all labor, equipment and materials. No additional compensation will be approved for the failure of the Contractor to do so.
5. Contractor shall properly secure the work area (by whatever means required) to ensure the safety of the general public during all phases of the work including, but not limited to, all demolition and installations
6. The Contractor shall be responsible for providing his own toilet facilities, access to power, water, etc. if required.
7. The Contractor shall also be responsible for on site clean up and removal of all debris generated by his work.

- 8 .During the construction phase, the Bidder shall work with Greensboro Downtown Parks Inc. and any appropriate departments to minimize disruptions.
- 9 .The Contractor shall obtain and pay for the cost of all applicable building and/or trade permits and inspections as required. The project work shall be completed in accordance with all applicable codes and industry standards as they apply.
- 1 If required, the Contractor shall submit to the Owner's designated representative all related shop drawings, sketches, testing reports, submittals and other representations of the design(s) and appearance that may be required for review and approval where applicable and required prior to materials, components, etc. being incorporated into the work
- 1 If the Contractor shall provide the owner with a written warranty on all materials and workmanship for the repair or replacement of any materials and/or work related to this contract found to be defective.
- 1 The Bidder shall be responsible for the location and protection of all existing utilities and equipment (mechanical, water, sewer, gas, power, etc.) in and around the project area where and when applicable. Any damages to existing utilities or equipment as a result of the work to be performed shall be replaced or repaired as necessary by the bidder at no cost to the Owner. The Bidder is responsible for the connection to all existing utilities as required by this project and scope of work.
- 1 Upon award of the contract, and within 14 days after the established start date set by the Notice to Proceed, the Contractor shall provide the Owner with a Schedule of Progress for the completion of the work along with a Schedule of Values based on the contract sum for review and approval prior to the submission of the first request for payment application. The progress schedule shall be maintained and updated as necessary throughout the entire course of the project. The Contractor shall be required to coordinate and schedule the completion of his work with the Owner's representative. Upon award of the contract, but prior to the issuance of the Notice to Proceed, scheduling will be discussed and established between all parties. In the event that a conflict in the progress of work arises, it shall be brought immediately to the attention of the Owner for resolution.
- 1 All prospective bidders are required to visit the site to obtain all information, data, details, etc. in order to complete their bid proposal as required. It is the bidder's responsibility, as a part of preparing his bid, to investigate and evaluate the existing conditions of the site or area of work required as related to the scope of work. Any questions or additional information required to adequately and reasonably complete the preparation of the

bidder's bid shall be attained prior to submission of the bid. No consideration for change orders after the bid and contract has been let will be given for the bidder's failure to do so.

1 The contractor is required to secure and pay for any/all applicable permits required for his work.

1 The bid proposal form to be used is included in the specifications. ***No other form of proposal will be accepted.***

1 The proposed form of contract is included in the specifications for the bidders review. See sections for minimum limits for insurances required.

1 If alternate equipment/materials are being proposed other than that which is specified, the bidder is required to provide detailed specifications of alternate materials proposed as a part of the bid submission. Alternate materials or equipment proposed shall be equal or better than as specified. The award of the bid shall not solely be contingent upon the amount of the bid, but shall be inclusive of the review and acceptance of the alternate materials proposed.

1 Any changes in the work are to immediately be brought to the attention of the Owners designated representative for evaluation, direction and approvals. No contract changes or extras shall be undertaken by the Contractor without prior approval of the Owner. Any Change Order shall show on its face the adjustment in time for completion of the Project as a result of the change in the Work. Each Change Order shall include all costs related thereto, including cost breakdowns for the prime contractor's direct cost (including but not limited to all labor, materials, overhead, miscellaneous expenses and incidentals. If applicable, work to be completed by subcontractors shall include cost breakdowns and itemizations submitted directly by the subcontractor(s) on the subcontractor's stationary or letterhead to be included as supporting documentation to the change order cost requested (including but not limited to all labor, materials, overhead, miscellaneous expenses and incidentals). The Contractor shall submit a written and itemized proposal for each Change Order under consideration (Change Proposal Requests) within 10 working days of the change requiring the need for a receipt of a pricing request.

2 A periodic meeting schedule will be established with all parties involved prior to the start of work to discuss scheduling, coordination of the work and progress.

2 The Contractor shall be responsible for the protection of adjacent properties and immediate work/project area as it relates to his work.

2 Supervision is required on the project at all times.

SCOPE OF WORK AND SPECIFIC REQUIREMENTS

- 1 Demolish existing pour in place surfacing located within the children's play area of LeBauer Park.
- 2 Remove and dispose of all debris generated by the demolition from the site as required.
- 3 Demolish existing sand play amenities and remove all sand and replace with pour in place as required.
- 4 Demo existing sand box. New play amenity at sand box location to be provided and installed by the Owner.
- 5 The Contractor shall bid the supply and installation of new artificial Turf as an Alternate Bid (see bid proposal form). Included in this Alternate shall be the preparation of the sub surface for the supply and install of new artificial turf. Provide and install perimeter nailer board system. Add stone to base as needed. Install commercial grade geo-textile fabric as needed. Install new artificial turf/grass. Top dress artificial grass with silica sand infill.
- 6 Install new PIP rubber in at existing locations.
- 7 Install new pour in place playground surfacing to match the existing color and pattern. Include all necessary padding and/or sub surfacing materials as required.
- 8 The Contractor shall replace or repair the existing poured in place surface and dispose of any and all debris at Le BauerPark.
- 9 All repairs or installation must meet or exceed the guidelines listed below under Repair or Re-Installation.
- 1 The existing trees are to remain. The Contractor shall provide all tree protection measures as required.
- 1 Existing playground amenities are to remain. The Bidder's Certified Playground Safety Inspector (CPSI) and installer shall confirm the surfacing thickness for critical fall heights determined for / by the existing equipment per the manufacturer's requirements and recommendations for PIP and turf surfaces.
- 1 Greensboro Downtown Parks Inc. requires the Contractor/Installer to hold a current Certified Playground Safety Inspector certificate. A copy of the certificate shall be submitted with the bid.
- 1 Scope of work shall include the removal and replacement of the existing spheres as a part of the base bid work.
- 1 See attached information on the Spinneround and Climbing Bloqx play amenities/structures. Critical fall height requirements are included in this information.

16. Include in the Base Bid an allowance for Drop Test in the amount of \$2,500.00 (see revised Bid Proposal Form). Testing to be coordinated by the Bidder, but performed by independent 3rd Party. Report results to be submitted for review prior to acceptance and closeout of the contract work.

Repair or Re-installation:

1. The playground poured in place rubber surfacing is to be repaired or replaced to meet or exceed current CPSI (Certified Playground Safety Inspector) and ASTM (American Society for Testing and Materials) HIC (Head Injury Criteria) standards for Public Play Surfacing.
2. Materials must have a record of durability (ASTM 4.1).
3. Compliance to Standards - When used as an impact attenuating surface under or around playground equipment the surface must comply with ASTM Specification F1292.
4. PIP (Poured in Place) materials and workmanship should be IPEMA (International Play Equipment Manufacturers Association) certified.
5. PIP (Poured in Place) surfacing thickness must meet or exceed the recommended thickness required per the equipment Critical Fall Height.

Warranty:

1. Warranties should clearly state the terms of the warranty and what is covered by the warranty, including, if appropriate, compliance with any and all ASTM standards.
2. Warranties shall cover impact attenuation. The surface will meet or exceed ASTM 1292-09 standards for critical fall height.

Lebauer Park Playground Pour In Place Surfacing Replacement Project

performed by independent 3rd Party. Report results to be submitted for review prior to acceptance and closeout of the contract work.

Repair or Re-installation:

1. The playground poured in place rubber surfacing is to be repaired or replaced to meet or exceed current CPSI (Certified Playground Safety Inspector) and ASTM (American Society for Testing and Materials) HIC (Head Injury Criteria) standards for Public Play Surfacing.
2. Materials must have a record of durability (ASTM 4.1).
3. Compliance to Standards – When used as an impact attenuating surface under or around playground equipment the surface must comply with ASTM Specification F1292.
4. PIP (Poured in Place) materials and workmanship should be IPEMA (International Play Equipment Manufacturers Association) certified.
5. PIP (Poured in Place) surfacing thickness must meet or exceed the recommended thickness required per the equipment Critical Fall Height.

Warranty:

1. Warranties should clearly state the terms of the warranty and what is covered by the warranty, including, if appropriate, compliance with any and all ASTM standards.
2. Warranties shall cover impact attenuation. The surface will meet or exceed ASTM 1292-09 standards for critical fall height.

[Return to Spinneround Series](#)

[Products](#)

SPINNEROUND WITH DECK

EP-SS-EPS420D

Activity type	Rotating, Run, Coordination
Age	5-12

Model

With deck

EP-SS-EPS420D

Specifications

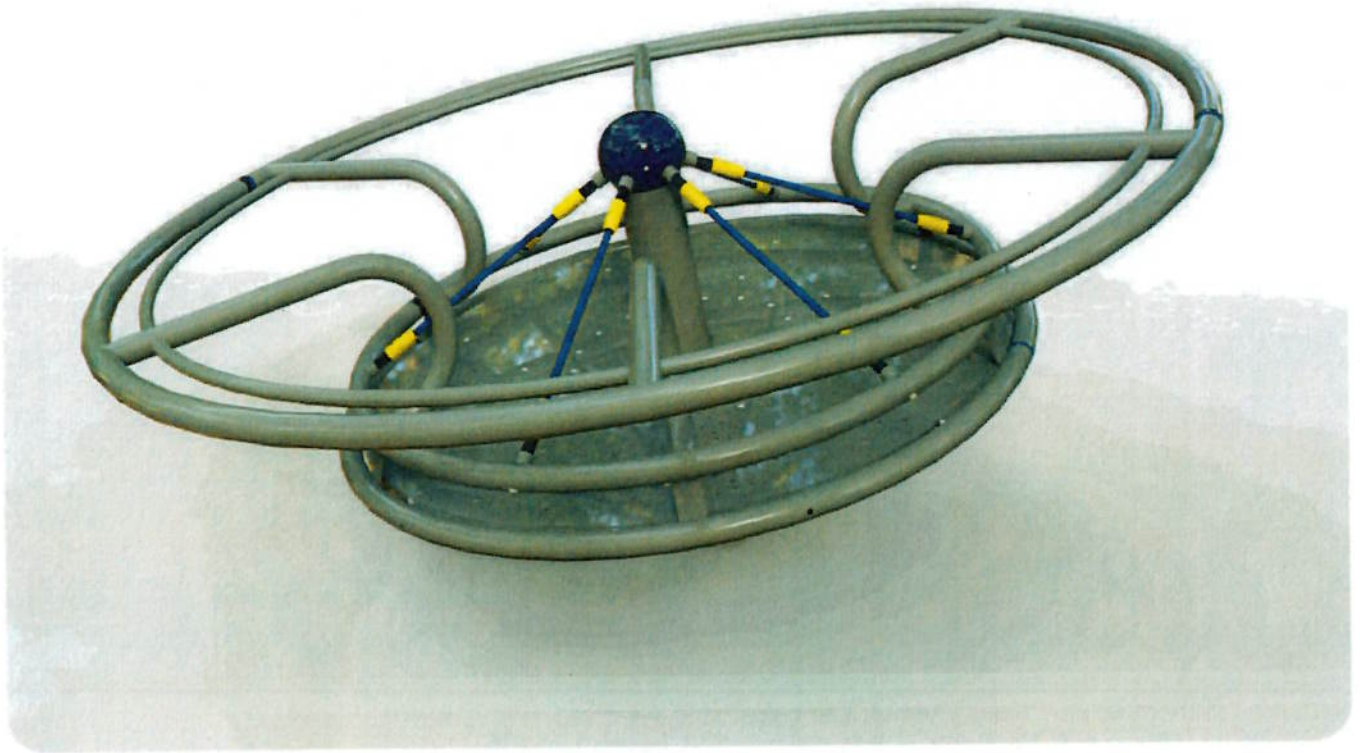
Capacity	25
Use zone	21' 2" x 21' 2"
Fall height	4' 11"

Downloads

- EP-SS-EPS420D Fiche Spinneround avec plate-forme Fiche +
- EP-SS-EPS420D Spinneround with deck Cutsheet CSA +
- EP-SS-EPS420D Spinneround with deck Cutsheet ASTM +
- EP-SS-EPS420D -2D DWG +



Voir toute la galerie





[Français](#)

[English \(USA\)](#)

[English \(CAN\)](#)

[Facebook](#)
[Instagram](#)

info@elephantplay.com
1 (877) 854-3319

[Products](#)
[Projects](#)
[Materials](#)
[About](#)
[Contact](#)

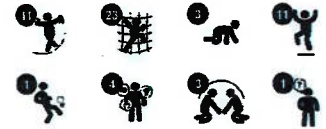
© 2024 ElephantPlay.com All rights reserved.

BLOQX 3

BLX4103



Item no. BLX410302-3717	
General Product Information	
Dimensions LxWxH	12'4"x7'0"x9'10"
Age group	5 - 15
Play capacity (users)	16
Color options	



The iconic, geometric shaped blocks motivate climbing in teenagers and older children. With its sculptural look and professional climbing grips, BLOQX™ invites scalable climbing challenges and games to grow with. The ridges and valleys in the design allow room for socializing and exchanges. The possibility for children to climb, crawl and balance at their

own speed makes the BLOQX™ a safe stage for children at different climbing levels. The creation of new climbing routes and methods of climbing with friends or individually makes for hours of thrill and climbing play. The varied grip and panel positions train muscle strength and motor skills such as cross-body coordination, proprioception and spatial awareness. These

positively affect concentration skills. Thinking skills are used when climbers figure out new routes. Social-emotional skills such as consideration are used when playing with others.

1 / 12/10/2024

Data is subject to change without prior notice.

BLOQX 3

BLX4103



Inclined panels
Physical: sense of balance when seated for breaks, and proprioception. Bone density when jumping down. Bone density is built up in youth to last the rest of your life. **Social-Emotional:** meeting points from where to help other children. Turn-taking and helping out are common activities on the BLOQX™.



Multiple climbing blocks
Physical: develop sense of balance, proprioception and spatial awareness. Heavy duty training of arm, leg and core muscles when climbing longer. More points for strengthening bone density when jumping down. **Social-Emotional:** cooperation, consideration, turn-taking, risk-taking, self-confidence when self-regulating and helping others. **Cognitive:** logical thinking when figuring out longer routes.



Meeting point
Physical: sense of balance when seated for breaks on an inclined surface. **Social-Emotional:** socializing, turn-taking, consideration of others.



Climbing grips
Physical: dexterity and cross-body coordination, sense of space, all important in navigating the body in space. Pushing, pulling and using fingers, arms, legs and core, strengthen the muscles.



Climbing grips grid
Cognitive: logical thinking when figuring out routes and memorizing position of grips you can't see when climbing.

2 / 12/10/2024

Data is subject to change without prior notice.

BLOQX 3

BLX4103



High pressure moulded PP climbing panels with excellent impact strength and usable within a large temperature span. The panels are made from 75% post-consumer recycled materials in bright colors. Teal color is made from 75% ocean waste. The outside surface has an integrated pattern and surface texture that is dirt repellent.



Die-cast corner brackets of high quality lead free aluminium. The corner brackets have nicely rounded edges and countersunk stainless steel screws. For sunny environments the corner brackets can be supplied with optional powder coating which reduced the heat absorption of the brackets.



Climbing Grips are KOMPAN customized design, based on professionally designed climbing grips for optimal play value. The base material is polyester. There are two colors of climbing grips (green & black) and three on each panel. They are rotation secured by a steel pin.

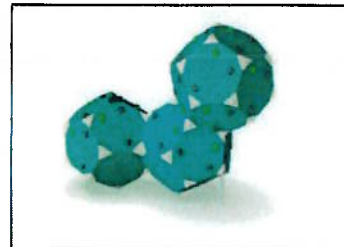
Item no. BLX410302-3717	
Installation Information	
Max. fall height	9'10"
Safety surfacing area	371ft ²
Total installation time	21.1
Excavation volume	1.37yd ³
Concrete volume	0.42yd ³
Footing depth (standard)	2'11"
Shipment weight	986lbs
Anchoring options	In-ground <input checked="" type="checkbox"/> Surface <input checked="" type="checkbox"/>
Warranty Information	
Climbing grips	10 Years
Climbing panels (PP)	10 Years
Corner brackets	10 Years
Hot dip galvanized steel	Lifetime
Spare Parts Availability	10 Years



The cubes are supported by a unique designed footing system that secures the correct positioning of the cubes.



To ensure maximum safety in all weather conditions a non-skid safety plate is located when climbing down from the elevated cube. Further, a number of the top corner brackets are covered with soft PUR.



Greenline Bloqx products are built of molded PP panels that consist of 75% recycled post-consumer ocean waste and 25% virgin material. The panels are designed with a unique pattern that provides a non-skid surface texture. GreenLine ensures the lowest possible CO2e emission factor.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Data is subject to change without prior notice.

3 / 12/10/2024

Sustainability Data

BLX4103



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
BLX410302-3717	636.38	1.84	62.31

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3)

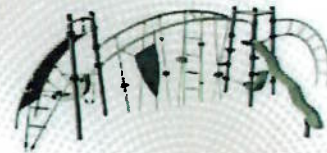
4 / 12/10/2024



Kompan A/S
C.F. Tietgens Boulevard 32C
DK-5220 Odense SØ
Denmark



Verification of CO₂ calculation of: Challengers & Climbers



Data version no. 20213 10-35

The CO₂ calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all end visual components in the product category: "Challengers & Climbers" represented by item no. CXY941032-3717

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025

Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Verification of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by Bureau Veritas HSE, Denmark Julie M. V. Larsen

Publication date: 30. October 2023

By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000



Data is subject to change without prior notice.

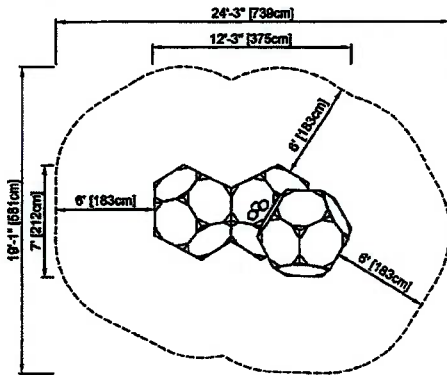
BLOQX 3

BLX4103

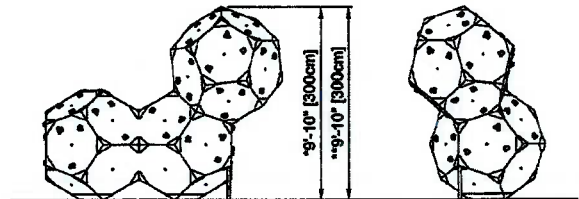


* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



BLX410302
 * 9'-10" / 300cm
 ** 9'-10" / 300cm
 *** 371.48' / 34.5m²



BLX410302

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)

5 / 12/10/2024

Data is subject to change without prior notice.



LEBAUER PARK, LLC
 200 S. Lenoir St., Suite 100
 Charlotte, NC 28202
 704.375.1000

Blair Meyer Phoenix Associates
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Frank Herman Architect
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Westcott, Small and Associates
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Englewood Concepts
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Major, Myers, Phoenix Associates
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

City of Greensboro
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Construction Estimate Detail
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

Grading/Erosion Control Plan
 1000 N. Central Expressway, Suite 1000
 Raleigh, NC 27605
 919.876.1000

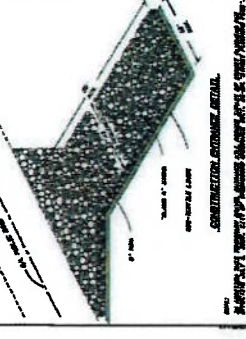
C 2.00

- GENERAL NOTES:**
1. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.
 2. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.
 3. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.
 4. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.
 5. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

PLANT & SITE	PLANTING DATE
ALL TREES	5. 15% 1" DIA. & OVER
ALL SHRUBS	5. 15% 1" DIA. & OVER
ALL GRASS	5. 15% 1" DIA. & OVER
ALL MULCH	5. 15% 1" DIA. & OVER
ALL SOIL	5. 15% 1" DIA. & OVER
ALL STONE	5. 15% 1" DIA. & OVER
ALL SAND	5. 15% 1" DIA. & OVER
ALL GRAVEL	5. 15% 1" DIA. & OVER
ALL ASPHALT	5. 15% 1" DIA. & OVER
ALL CONCRETE	5. 15% 1" DIA. & OVER
ALL METAL	5. 15% 1" DIA. & OVER
ALL WOOD	5. 15% 1" DIA. & OVER
ALL PLASTIC	5. 15% 1" DIA. & OVER
ALL GLASS	5. 15% 1" DIA. & OVER
ALL CERAMIC	5. 15% 1" DIA. & OVER
ALL FABRIC	5. 15% 1" DIA. & OVER
ALL OTHER	5. 15% 1" DIA. & OVER

CONSTRUCTION ESTIMATE DETAIL

THIS PLAN IS A PRELIMINARY ESTIMATE OF THE COST OF CONSTRUCTION. IT IS NOT TO BE USED FOR BIDDING OR AS A CONTRACT DOCUMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING ALL CONDITIONS ON THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING ALL CONDITIONS ON THE SITE.



CITY OF GREENSBORO
 CONSTRUCTION ESTIMATE DETAIL
 433-A

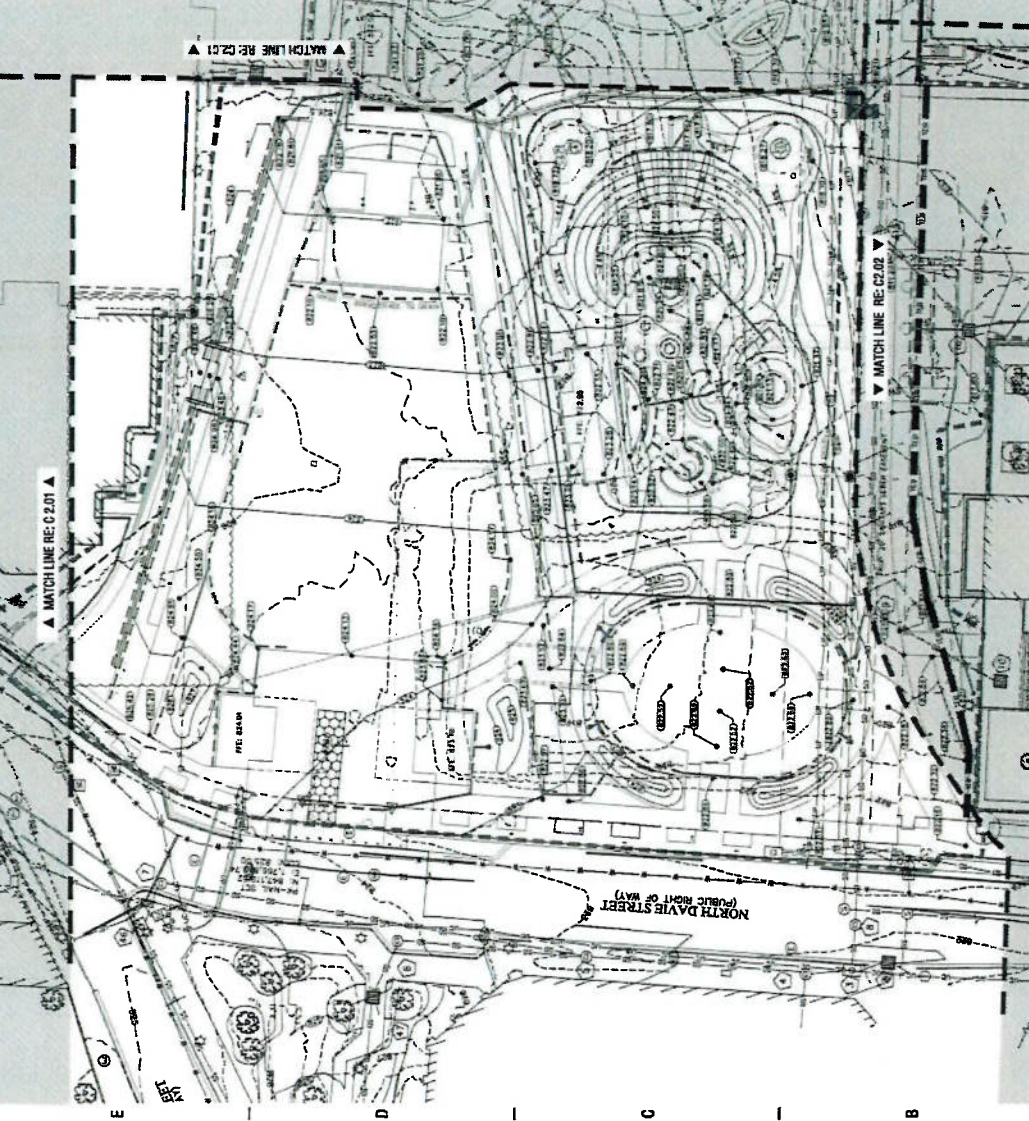
CONSTRUCTION ESTIMATE DETAIL

THIS PLAN IS A PRELIMINARY ESTIMATE OF THE COST OF CONSTRUCTION. IT IS NOT TO BE USED FOR BIDDING OR AS A CONTRACT DOCUMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING ALL CONDITIONS ON THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING ALL CONDITIONS ON THE SITE.

EROSION CONTROL LEGEND

TEMPORARY EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT CONSTRUCTION AND THROUGHOUT THE LIFE OF THE PROJECT.

NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES



NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES

NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES



EROSION CONTROL LEGEND

NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES

CONSTRUCTION ESTIMATE DETAIL

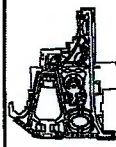
CITY OF GREENSBORO
 CONSTRUCTION ESTIMATE DETAIL
 433-A

CONSTRUCTION ESTIMATE DETAIL

EROSION CONTROL LEGEND

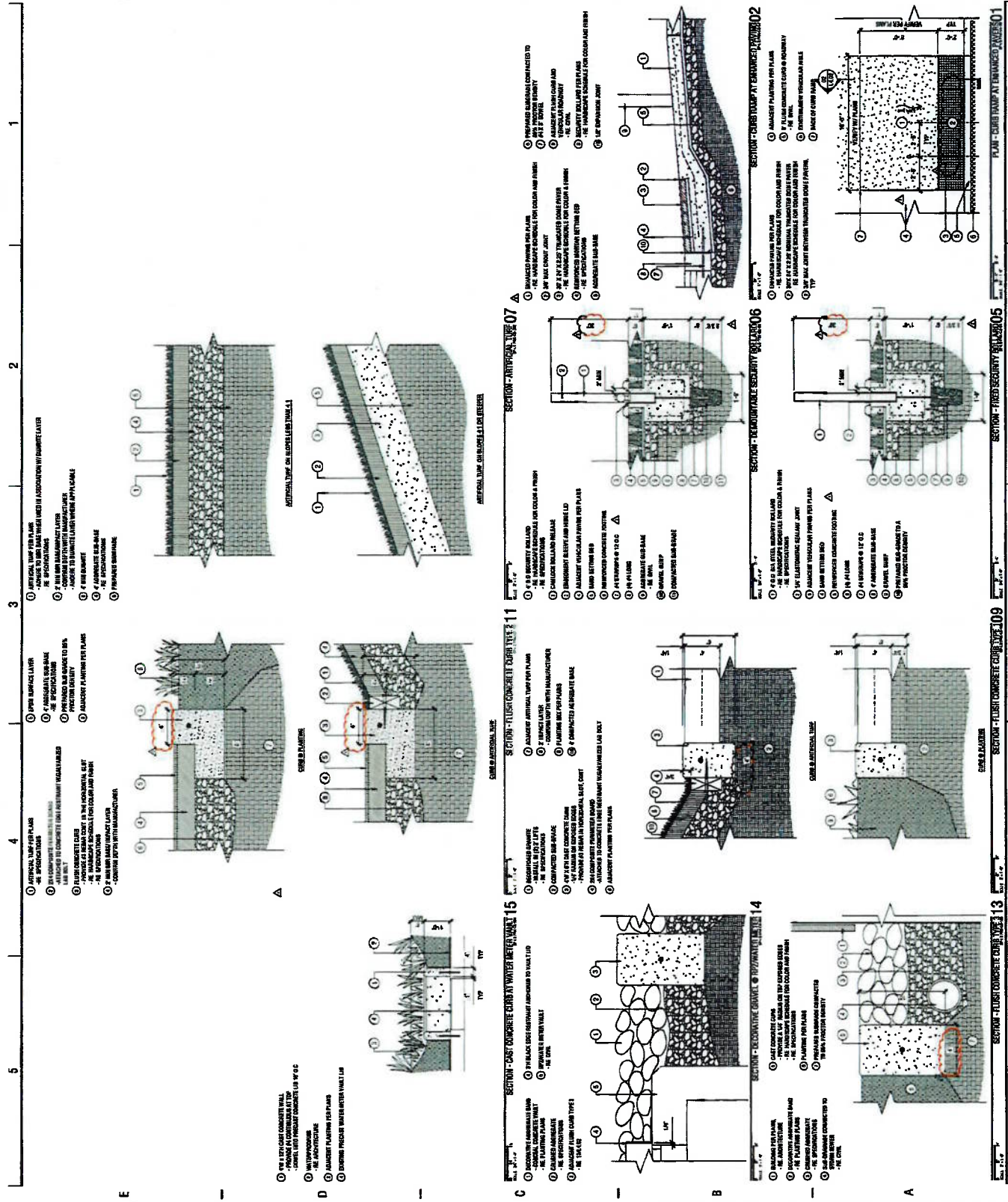
NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES

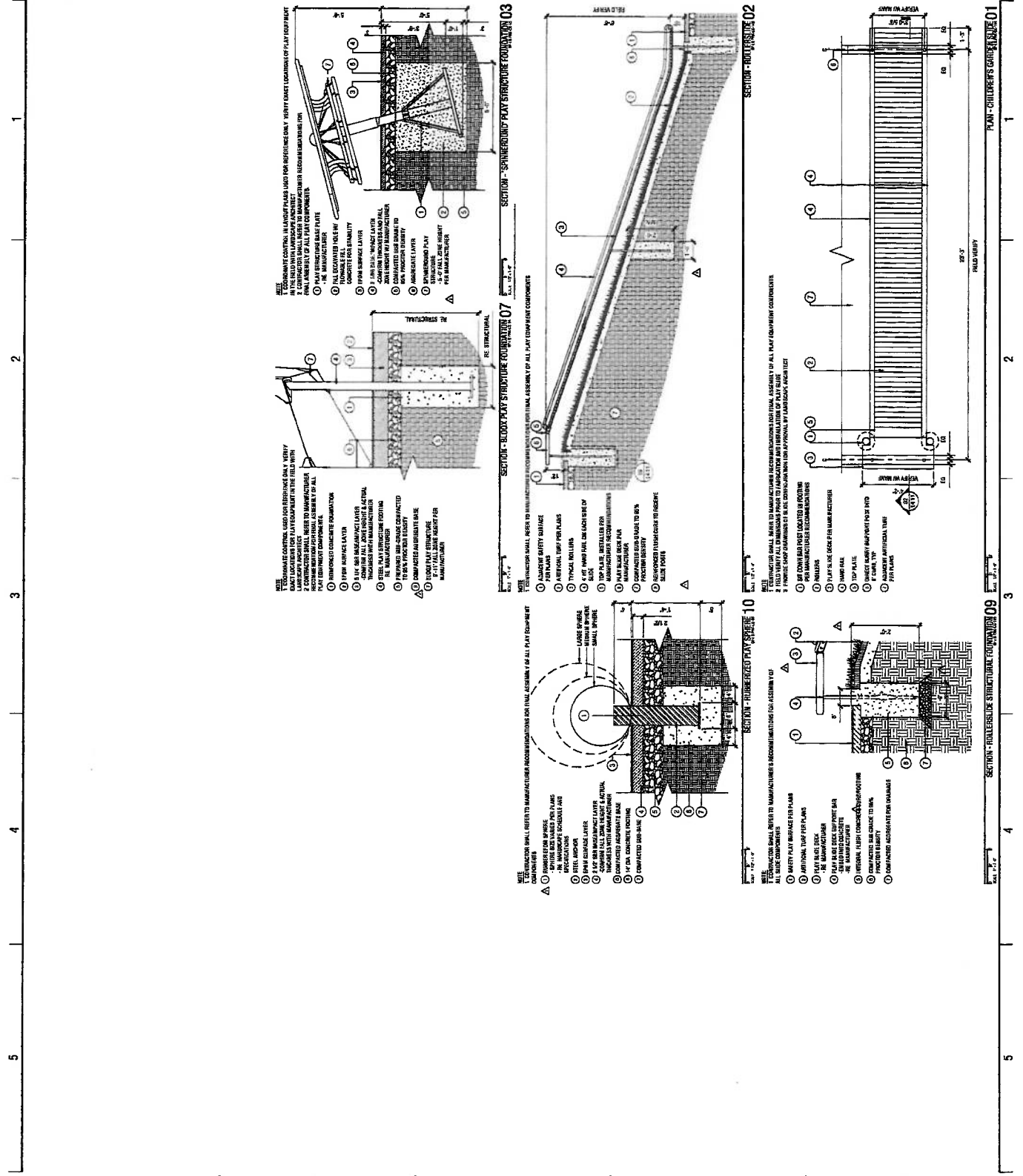
NO.	DESCRIPTION
1	TEMPORARY EROSION CONTROL MEASURES
2	PERMANENT EROSION CONTROL MEASURES
3	TEMPORARY EROSION CONTROL MEASURES
4	PERMANENT EROSION CONTROL MEASURES
5	TEMPORARY EROSION CONTROL MEASURES
6	PERMANENT EROSION CONTROL MEASURES
7	TEMPORARY EROSION CONTROL MEASURES
8	PERMANENT EROSION CONTROL MEASURES
9	TEMPORARY EROSION CONTROL MEASURES
10	PERMANENT EROSION CONTROL MEASURES



REV	DATE	DESCRIPTION
1	01/12/2011	ISSUED FOR PERMIT
2	01/12/2011	ISSUED FOR PERMIT
3	01/12/2011	ISSUED FOR PERMIT
4	01/12/2011	ISSUED FOR PERMIT
5	01/12/2011	ISSUED FOR PERMIT
6	01/12/2011	ISSUED FOR PERMIT
7	01/12/2011	ISSUED FOR PERMIT
8	01/12/2011	ISSUED FOR PERMIT
9	01/12/2011	ISSUED FOR PERMIT
10	01/12/2011	ISSUED FOR PERMIT

CONSTRUCTION DETAILS
Drawing No. **L4.02**
Stockton, CA





REV	DATE	DESCRIPTION
1	02.27.15	ISSUED FOR BIDDING
2	04.15.15	ISSUED FOR BIDDING
3	04.15.15	ISSUED FOR BIDDING
4	04.15.15	ISSUED FOR BIDDING
5	04.15.15	ISSUED FOR BIDDING
6	04.15.15	ISSUED FOR BIDDING
7	04.15.15	ISSUED FOR BIDDING
8	04.15.15	ISSUED FOR BIDDING
9	04.15.15	ISSUED FOR BIDDING
10	04.15.15	ISSUED FOR BIDDING

CONSTRUCTION DETAILS
Drawing Title
L4.11
Drawing Number
PROJECT NUMBER



CHRISTINA HANSEN
LEBAUER PARK
 LEBAUER PARK, LLC
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

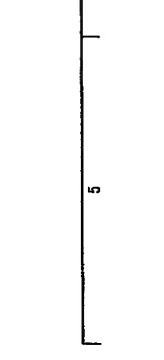
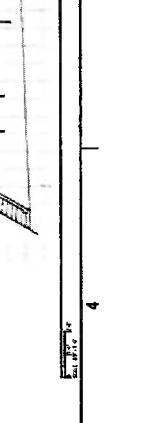
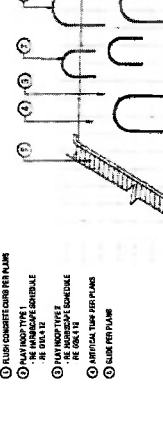
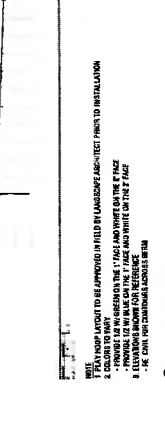
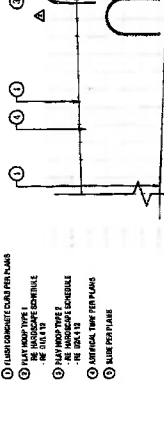
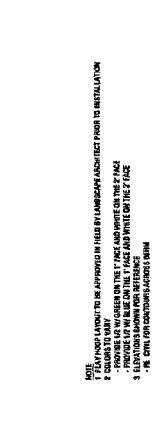
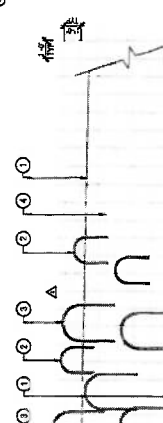
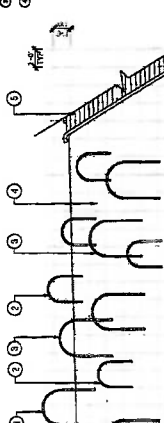
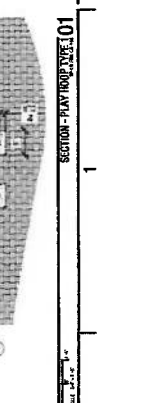
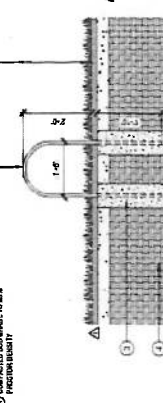
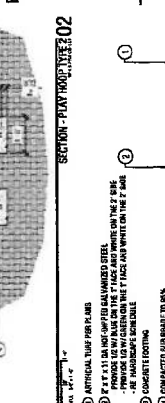
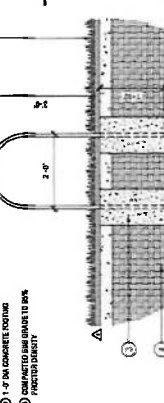
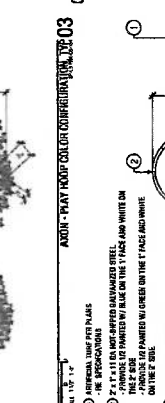
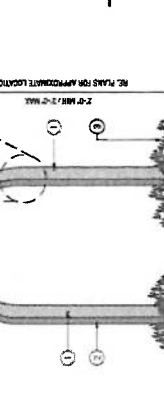
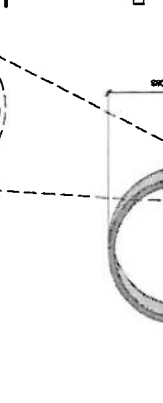
LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

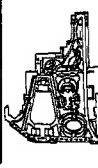
LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

LEBAUER PARK
 10000 Lebaue Blvd
 Charlotte, NC 28211
 336.379.3190

1 2 3 4 5



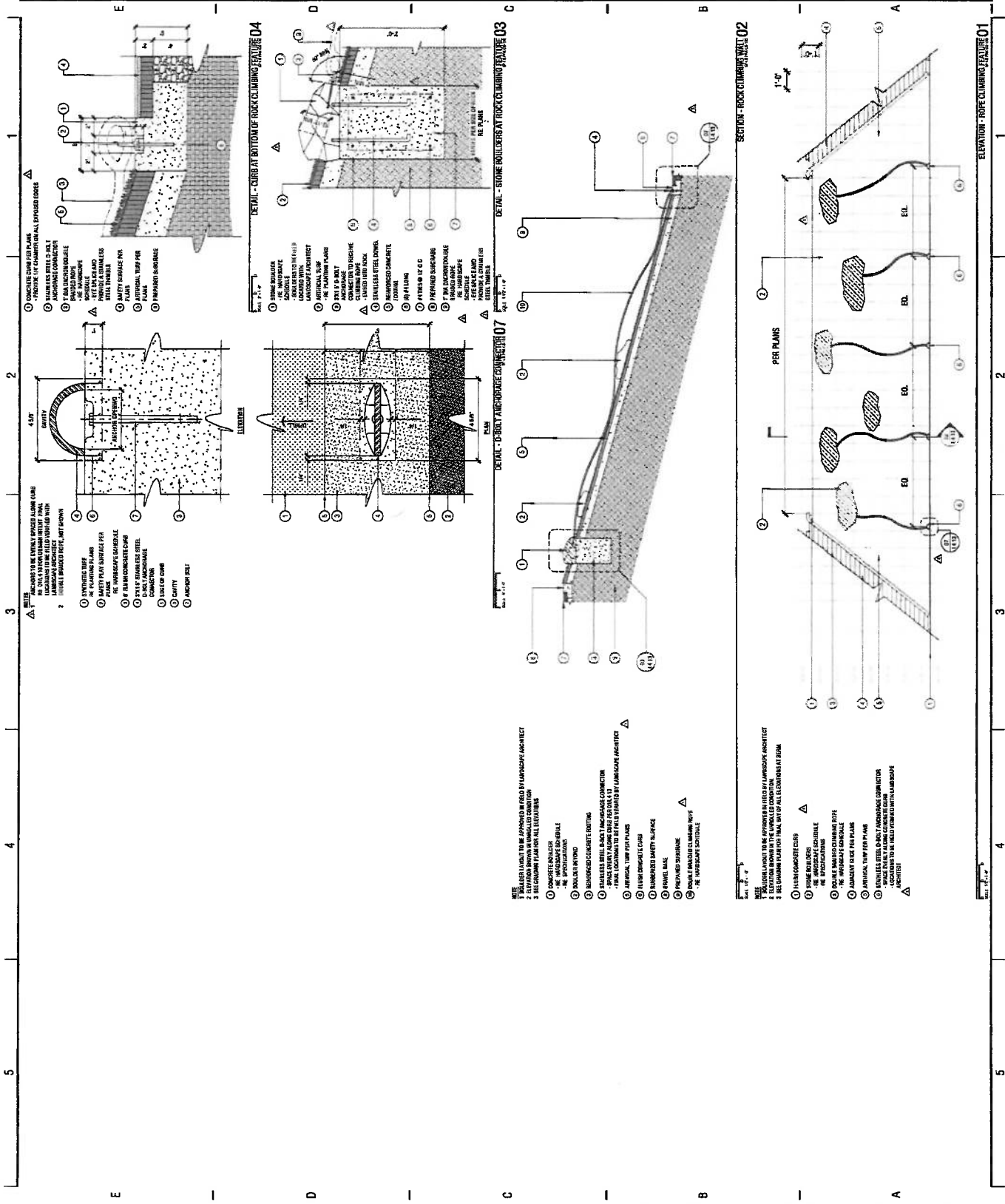
PLT DATE: 11/11/11 1:23:30 PM FILE NAME: P:\PROJECTS\LEBAUER PARK\PLANS\GENERAL\CONSTRUCTION DETAILS.DWG



REV	DATE	DESCRIPTION
1	07/23/14	ISSUE FOR PERMIT
2	08/14/14	REVISIONS FOR PERMIT
3	08/28/14	REVISIONS FOR PERMIT
4	09/11/14	REVISIONS FOR PERMIT
5	09/25/14	REVISIONS FOR PERMIT
6	10/08/14	REVISIONS FOR PERMIT
7	10/22/14	REVISIONS FOR PERMIT
8	11/05/14	REVISIONS FOR PERMIT
9	11/19/14	REVISIONS FOR PERMIT
10	12/03/14	REVISIONS FOR PERMIT
11	12/17/14	REVISIONS FOR PERMIT
12	12/31/14	REVISIONS FOR PERMIT

Prepared By: **Frank J. Hammer**
Checked By: **James Burnett**
Date: **07/23/14**

CONSTRUCTION DETAILS
L4.13
ROCK ANCHORS



CARDINAL & MAURICE
LEBAUER PARK

Lebauer Park, LLC
238 S. GARDNER ST., SUITE 100
DALLAS, TEXAS 75241
214.761.1111

Meredith Knight Pharrish Associates
200 E. LEBAUER ST., SUITE 200
DALLAS, TEXAS 75241
214.761.1111


Architect: **Frank Hyman Architects**
10000 W. LAKOTA BLVD., SUITE 100
DALLAS, TEXAS 75241
214.761.1111

Structural Engineer: **Wabason, Small and Associates**
10000 W. LAKOTA BLVD., SUITE 100
DALLAS, TEXAS 75241
214.761.1111

MEP Engineer: **Engelhardt Concepts**
10000 W. LAKOTA BLVD., SUITE 100
DALLAS, TEXAS 75241
214.761.1111

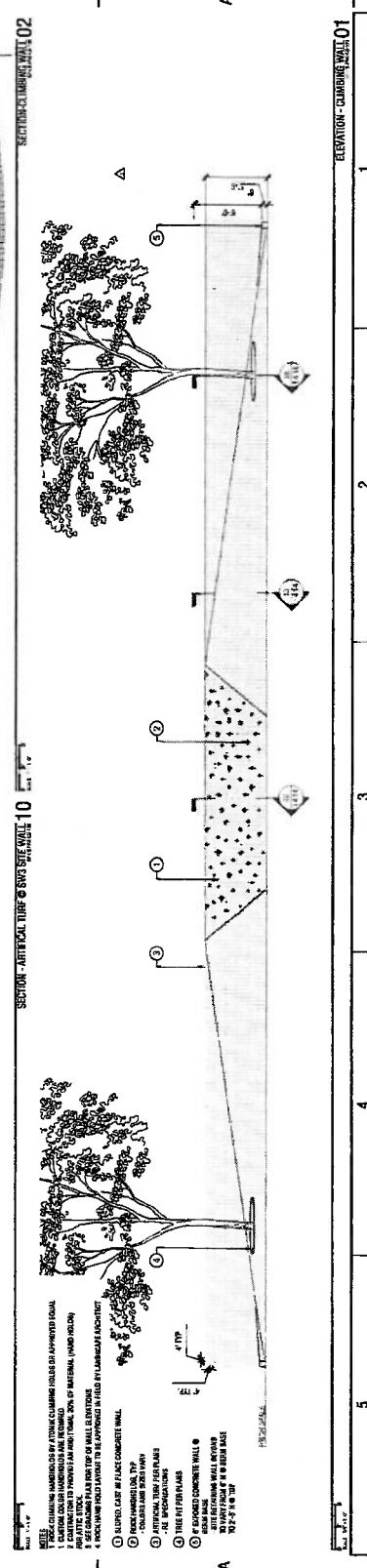
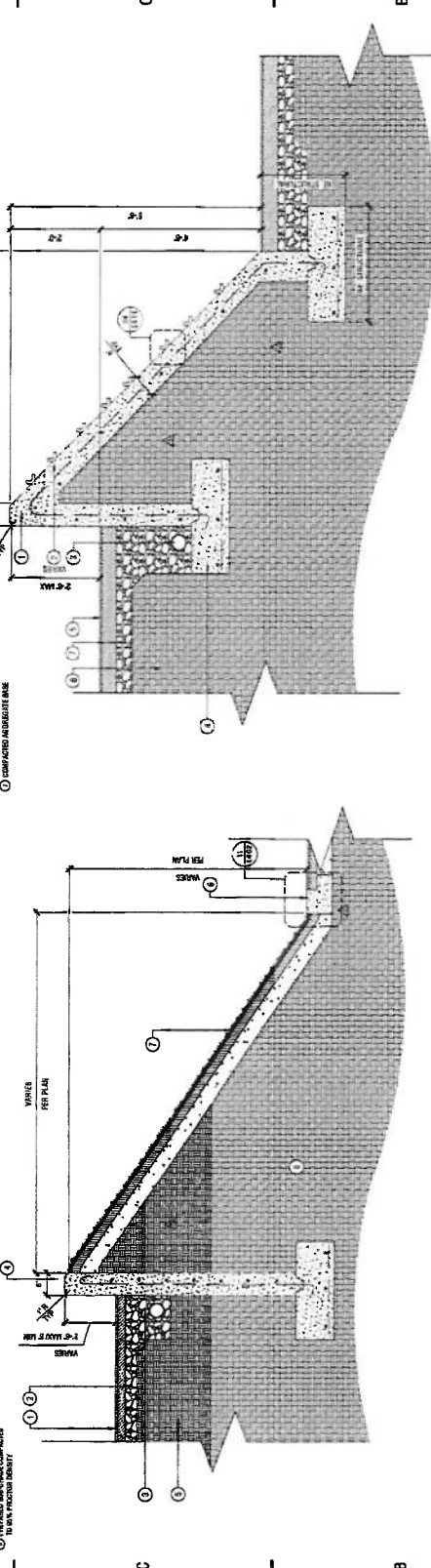
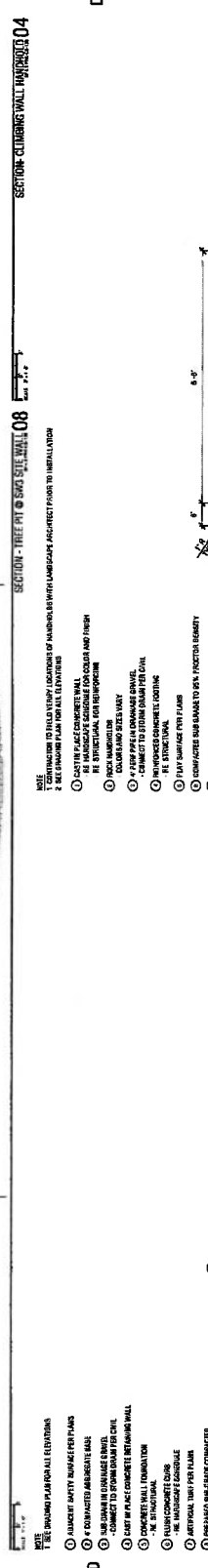
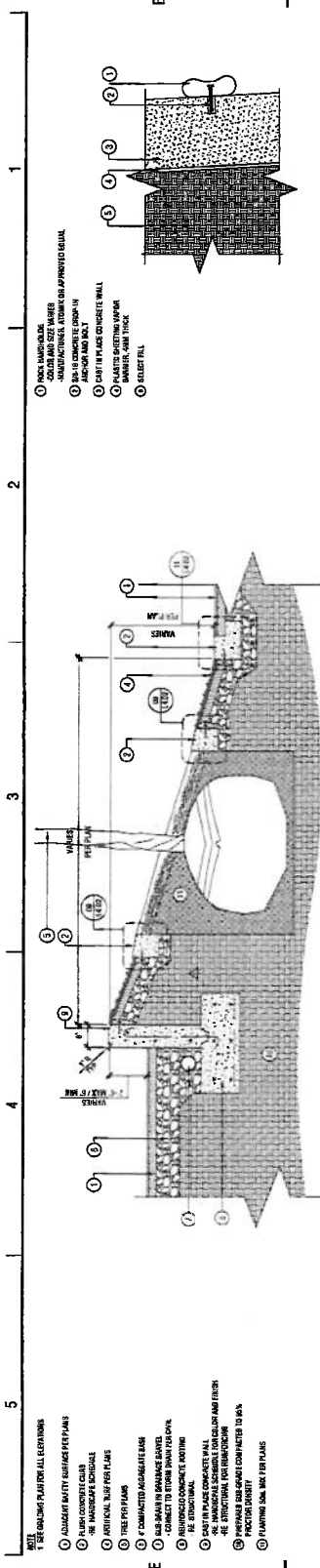
Interior Designer: **Pharrish Associates**
10000 W. LAKOTA BLVD., SUITE 100
DALLAS, TEXAS 75241
214.761.1111

Construction Manager: **Wabason, Small and Associates**
10000 W. LAKOTA BLVD., SUITE 100
DALLAS, TEXAS 75241
214.761.1111



REV	DATE	DESCRIPTION
1	07/22/20	ISSUE FOR PERMIT
2	08/10/20	ISSUE FOR CONSTRUCTION
3	08/10/20	FOR PERMIT
4	11/20/20	FOR CONSTRUCTION

Revision: 1/20
CONSTRUCTION DETAILS
Drawing Number: **L4.14**
PROJECT NUMBER: 19-00000000



- NOTE:** 1. SEE BUILDING PLAN FOR ALL ELEVATIONS
- 1. CONCRETE FINISH TO MATCH APPROVED COLOR
 - 2. FINISH TO MATCH APPROVED COLOR
 - 3. FINISH TO MATCH APPROVED COLOR
 - 4. FINISH TO MATCH APPROVED COLOR
 - 5. FINISH TO MATCH APPROVED COLOR
 - 6. FINISH TO MATCH APPROVED COLOR
 - 7. FINISH TO MATCH APPROVED COLOR
 - 8. FINISH TO MATCH APPROVED COLOR
 - 9. FINISH TO MATCH APPROVED COLOR
 - 10. FINISH TO MATCH APPROVED COLOR
 - 11. FINISH TO MATCH APPROVED COLOR
 - 12. FINISH TO MATCH APPROVED COLOR
 - 13. FINISH TO MATCH APPROVED COLOR
 - 14. FINISH TO MATCH APPROVED COLOR
 - 15. FINISH TO MATCH APPROVED COLOR
 - 16. FINISH TO MATCH APPROVED COLOR
 - 17. FINISH TO MATCH APPROVED COLOR
 - 18. FINISH TO MATCH APPROVED COLOR
 - 19. FINISH TO MATCH APPROVED COLOR
 - 20. FINISH TO MATCH APPROVED COLOR
 - 21. FINISH TO MATCH APPROVED COLOR
 - 22. FINISH TO MATCH APPROVED COLOR
 - 23. FINISH TO MATCH APPROVED COLOR
 - 24. FINISH TO MATCH APPROVED COLOR
 - 25. FINISH TO MATCH APPROVED COLOR
 - 26. FINISH TO MATCH APPROVED COLOR
 - 27. FINISH TO MATCH APPROVED COLOR
 - 28. FINISH TO MATCH APPROVED COLOR
 - 29. FINISH TO MATCH APPROVED COLOR
 - 30. FINISH TO MATCH APPROVED COLOR
 - 31. FINISH TO MATCH APPROVED COLOR
 - 32. FINISH TO MATCH APPROVED COLOR
 - 33. FINISH TO MATCH APPROVED COLOR
 - 34. FINISH TO MATCH APPROVED COLOR
 - 35. FINISH TO MATCH APPROVED COLOR
 - 36. FINISH TO MATCH APPROVED COLOR
 - 37. FINISH TO MATCH APPROVED COLOR
 - 38. FINISH TO MATCH APPROVED COLOR
 - 39. FINISH TO MATCH APPROVED COLOR
 - 40. FINISH TO MATCH APPROVED COLOR
 - 41. FINISH TO MATCH APPROVED COLOR
 - 42. FINISH TO MATCH APPROVED COLOR
 - 43. FINISH TO MATCH APPROVED COLOR
 - 44. FINISH TO MATCH APPROVED COLOR
 - 45. FINISH TO MATCH APPROVED COLOR
 - 46. FINISH TO MATCH APPROVED COLOR
 - 47. FINISH TO MATCH APPROVED COLOR
 - 48. FINISH TO MATCH APPROVED COLOR
 - 49. FINISH TO MATCH APPROVED COLOR
 - 50. FINISH TO MATCH APPROVED COLOR
 - 51. FINISH TO MATCH APPROVED COLOR
 - 52. FINISH TO MATCH APPROVED COLOR
 - 53. FINISH TO MATCH APPROVED COLOR
 - 54. FINISH TO MATCH APPROVED COLOR
 - 55. FINISH TO MATCH APPROVED COLOR
 - 56. FINISH TO MATCH APPROVED COLOR
 - 57. FINISH TO MATCH APPROVED COLOR
 - 58. FINISH TO MATCH APPROVED COLOR
 - 59. FINISH TO MATCH APPROVED COLOR
 - 60. FINISH TO MATCH APPROVED COLOR
 - 61. FINISH TO MATCH APPROVED COLOR
 - 62. FINISH TO MATCH APPROVED COLOR
 - 63. FINISH TO MATCH APPROVED COLOR
 - 64. FINISH TO MATCH APPROVED COLOR
 - 65. FINISH TO MATCH APPROVED COLOR
 - 66. FINISH TO MATCH APPROVED COLOR
 - 67. FINISH TO MATCH APPROVED COLOR
 - 68. FINISH TO MATCH APPROVED COLOR
 - 69. FINISH TO MATCH APPROVED COLOR
 - 70. FINISH TO MATCH APPROVED COLOR
 - 71. FINISH TO MATCH APPROVED COLOR
 - 72. FINISH TO MATCH APPROVED COLOR
 - 73. FINISH TO MATCH APPROVED COLOR
 - 74. FINISH TO MATCH APPROVED COLOR
 - 75. FINISH TO MATCH APPROVED COLOR
 - 76. FINISH TO MATCH APPROVED COLOR
 - 77. FINISH TO MATCH APPROVED COLOR
 - 78. FINISH TO MATCH APPROVED COLOR
 - 79. FINISH TO MATCH APPROVED COLOR
 - 80. FINISH TO MATCH APPROVED COLOR
 - 81. FINISH TO MATCH APPROVED COLOR
 - 82. FINISH TO MATCH APPROVED COLOR
 - 83. FINISH TO MATCH APPROVED COLOR
 - 84. FINISH TO MATCH APPROVED COLOR
 - 85. FINISH TO MATCH APPROVED COLOR
 - 86. FINISH TO MATCH APPROVED COLOR
 - 87. FINISH TO MATCH APPROVED COLOR
 - 88. FINISH TO MATCH APPROVED COLOR
 - 89. FINISH TO MATCH APPROVED COLOR
 - 90. FINISH TO MATCH APPROVED COLOR
 - 91. FINISH TO MATCH APPROVED COLOR
 - 92. FINISH TO MATCH APPROVED COLOR
 - 93. FINISH TO MATCH APPROVED COLOR
 - 94. FINISH TO MATCH APPROVED COLOR
 - 95. FINISH TO MATCH APPROVED COLOR
 - 96. FINISH TO MATCH APPROVED COLOR
 - 97. FINISH TO MATCH APPROVED COLOR
 - 98. FINISH TO MATCH APPROVED COLOR
 - 99. FINISH TO MATCH APPROVED COLOR
 - 100. FINISH TO MATCH APPROVED COLOR



Lebauer Park, LLC
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Major Project Associates
 Roger Meyer Phoenix Associates
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

The Office of James Burnett
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Frank Harmon Architects
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Westcott, Small and Associates
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Engineers & Concept
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Roger Meyer Phoenix Associates
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Chip Callaway and Associates
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

Pine and Swallow
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

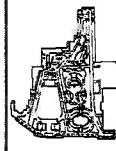
Foundation Source
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

ARUP
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

FG&S Lighting
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

BS&M Design
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100

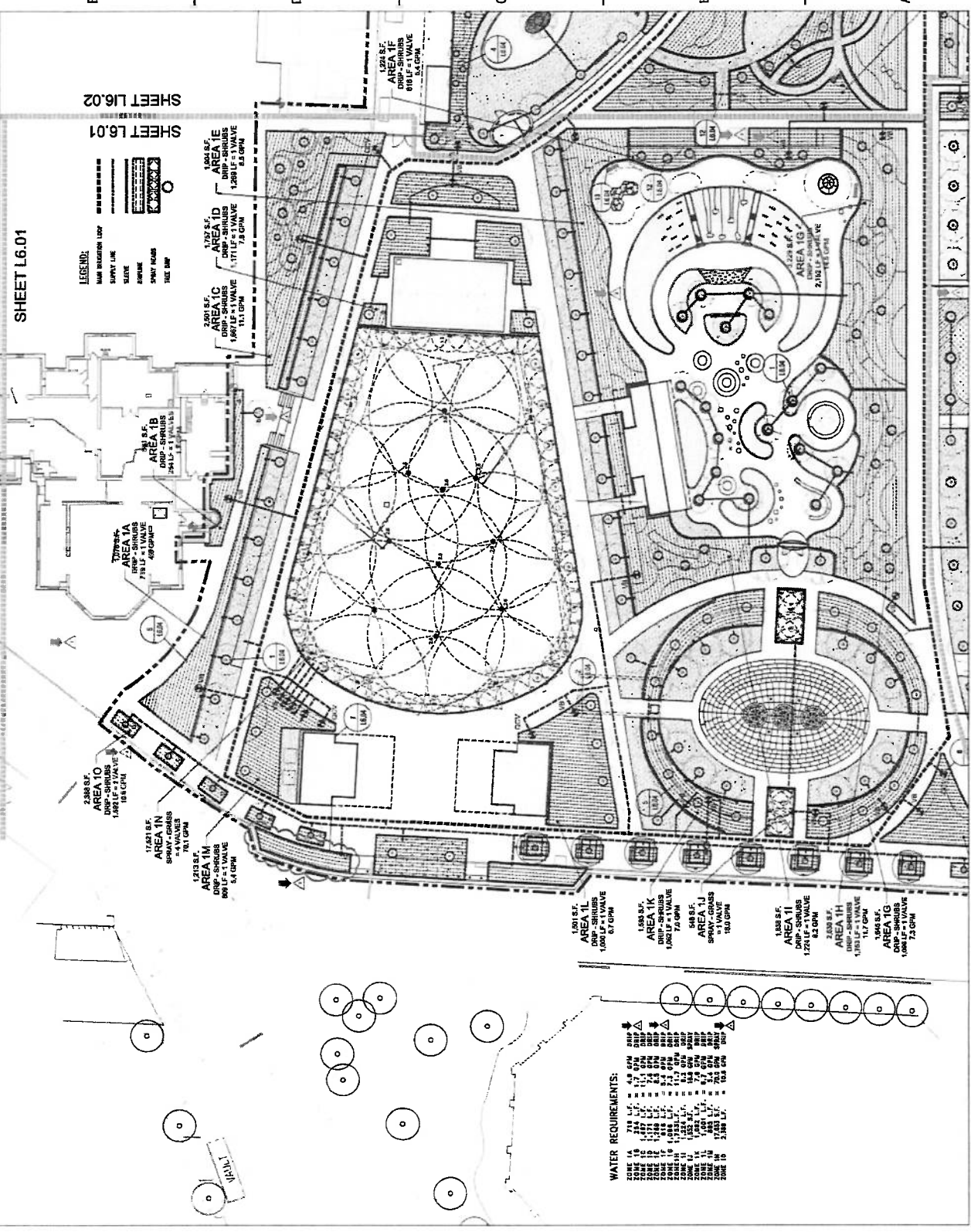
Solution Creative
 1800 S. 10th St.
 Phoenix, AZ 85006
 (602) 995-1100



REV	DATE	DESCRIPTION
1	01/15/14	ISSUED FOR PERMIT
2	02/10/14	ISSUED FOR PERMIT
3	03/10/14	ISSUED FOR PERMIT
4	04/10/14	ISSUED FOR PERMIT
5	05/10/14	ISSUED FOR PERMIT
6	06/10/14	ISSUED FOR PERMIT
7	07/10/14	ISSUED FOR PERMIT
8	08/10/14	ISSUED FOR PERMIT
9	09/10/14	ISSUED FOR PERMIT
10	10/10/14	ISSUED FOR PERMIT
11	11/10/14	ISSUED FOR PERMIT
12	12/10/14	ISSUED FOR PERMIT

LANDSCAPE IRRIGATION AREA 1

L6.01

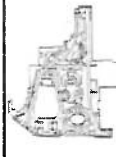


SHEET L6.01
 SHEET L6.02

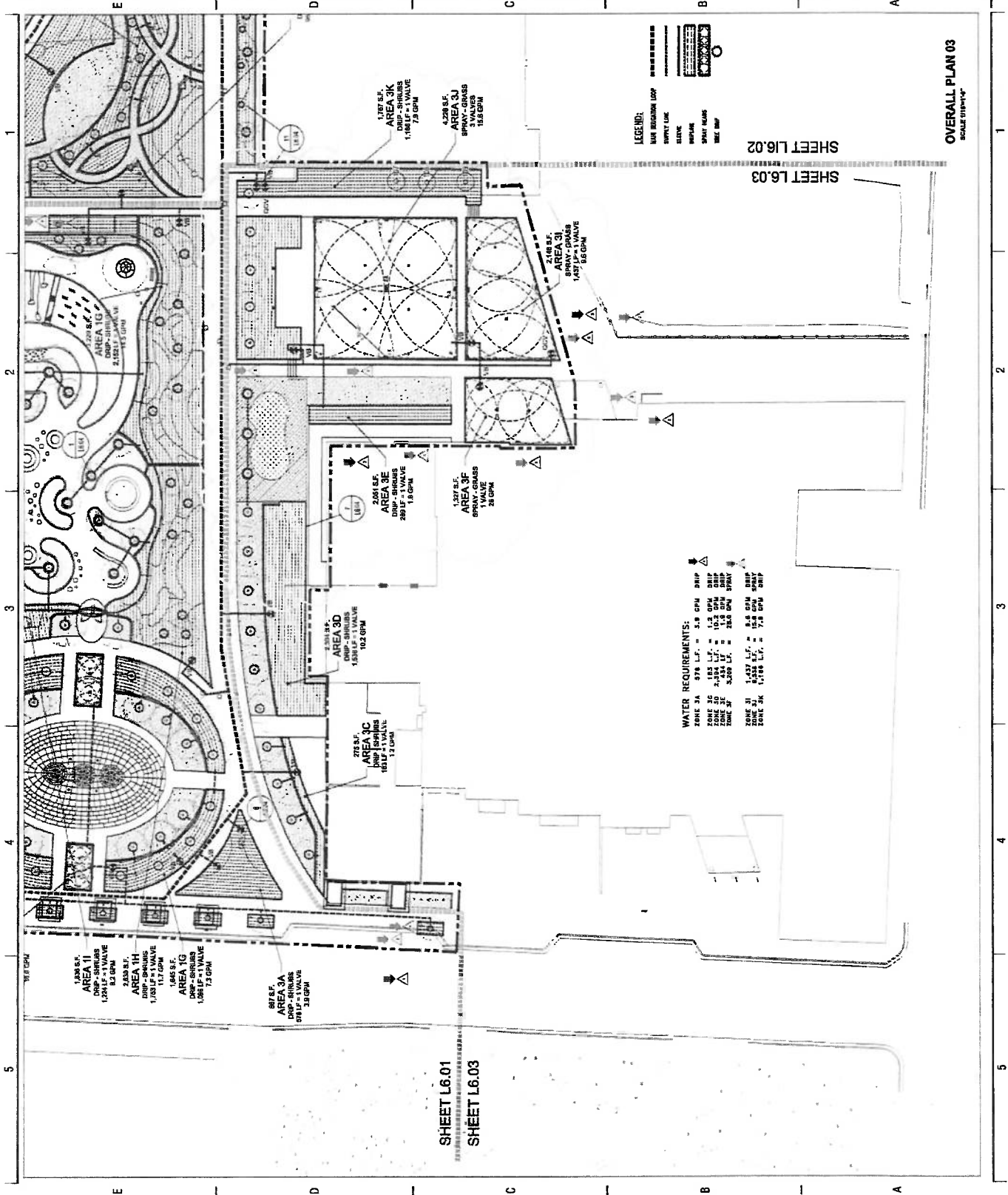
OVERALL PLAN 01
 SCALE: 1/8"=1'-0"

WATER REQUIREMENTS:

ZONE	AREA	TYPE	VALVE	FLOW (GPM)
ZONE 1A	AREA 1A	DRIP	1	480
ZONE 1B	AREA 1B	DRIP	1	111
ZONE 1C	AREA 1C	DRIP	1	111
ZONE 1D	AREA 1D	DRIP	1	7.8
ZONE 1E	AREA 1E	DRIP	1	8.2
ZONE 1F	AREA 1F	DRIP	1	10.0
ZONE 1G	AREA 1G	DRIP	1	11.1
ZONE 1H	AREA 1H	DRIP	1	11.1
ZONE 1I	AREA 1I	DRIP	1	8.2
ZONE 1J	AREA 1J	DRIP	1	10.0
ZONE 1K	AREA 1K	DRIP	1	10.0
ZONE 1L	AREA 1L	DRIP	1	8.7
ZONE 1M	AREA 1M	DRIP	1	10.0
ZONE 1N	AREA 1N	DRIP	1	10.0
ZONE 1O	AREA 1O	DRIP	1	10.0
ZONE 1P	AREA 1P	DRIP	1	10.0
ZONE 1Q	AREA 1Q	DRIP	1	10.0
ZONE 1R	AREA 1R	DRIP	1	10.0
ZONE 1S	AREA 1S	DRIP	1	10.0
ZONE 1T	AREA 1T	DRIP	1	10.0
ZONE 1U	AREA 1U	DRIP	1	10.0
ZONE 1V	AREA 1V	DRIP	1	10.0
ZONE 1W	AREA 1W	DRIP	1	10.0
ZONE 1X	AREA 1X	DRIP	1	10.0
ZONE 1Y	AREA 1Y	DRIP	1	10.0
ZONE 1Z	AREA 1Z	DRIP	1	10.0



REV	DATE	DESCRIPTION
1	08/11/10	ISSUED FOR PERMITS
2	08/11/10	ISSUED FOR PERMITS
3	08/11/10	ISSUED FOR PERMITS
4	08/11/10	ISSUED FOR PERMITS
5	08/11/10	ISSUED FOR PERMITS
6	08/11/10	ISSUED FOR PERMITS
7	08/11/10	ISSUED FOR PERMITS
8	08/11/10	ISSUED FOR PERMITS
9	08/11/10	ISSUED FOR PERMITS
10	08/11/10	ISSUED FOR PERMITS



LEGEND:
 DASHED LINE: IRRIGATION LOOP
 SOLID LINE: SUPPLY LINE
 CIRCLE: VALVE
 SQUARE: SPRAY HEAD
 TRIANGLE: DRIE HEAD

WATER REQUIREMENTS:

ZONE 3A	578 L.F. = 3.8 GPM DRIP
ZONE 3B	183 L.F. = 1.3 GPM DRIP
ZONE 3C	2,354 L.F. = 10.3 GPM DRIP
ZONE 3D	3,200 L.F. = 23.5 GPM DRIP
ZONE 3E	3,200 L.F. = 23.5 GPM DRIP
ZONE 3F	1,057 L.F. = 8.5 GPM DRIP
ZONE 3G	1,057 L.F. = 8.5 GPM DRIP
ZONE 3H	1,428 L.F. = 10.6 GPM DRIP
ZONE 3I	1,428 L.F. = 10.6 GPM DRIP
ZONE 3J	1,428 L.F. = 10.6 GPM DRIP
ZONE 3K	1,428 L.F. = 10.6 GPM DRIP

SHEET L6.02
SHEET L6.03

OVERALL PLAN 03
SCALE 0.5"=1'-0"

SHEET L6.01
SHEET L6.03

