

August 23, 2019

ADDENDUM ACKNOWLEDGEMENT FORM

To Whom It May Concern:

Concerning the **PSJA NORTH ECHS, PSJA MEMORIAL ECHS, PSJA SOUTHWEST ECHS AND PSJA ECHS SOFTBALL AND BASEBALL FIELDS UPGRADES PROPOSAL # 18-19-057**, to be opened at 2:00 p.m., Thursday, August 29, 2019. Please consider the following:

Addendum Number:	Description of REVISED Addendum:
1	CLARIFICATIONS CONTRACTOR QUESTIONS AND REQUESTS SPECIFICATIONS DRAWINGS PRE-BID SIGN-IN SHEET

For any questions pertaining to these changes, please contact Emily Garza, Director of Purchasing at (956) 354-2000.

Sincerely,



Emily Garza
Director of Purchasing

With the acceptance of this form, I acknowledge that I have received the above ***“ADDENDUM ACKNOWLEDGEMENT FORM”*** for the **PSJA NORTH ECHS, PSJA MEMORIAL ECHS, PSJA SOUTHWEST ECHS AND PSJA ECHS SOFTBALL AND BASEBALL FIELDS UPGRADES PROPOSAL # 18-19-057**, to be opened at 2:00 p.m., Thursday, August 29, 2019. Please include a signed copy of this ***“ADDENDUM ACKNOWLEDGMENT FORM”*** with your bid/proposal.

Company Name:	_____	Authorized Signature:	_____
Address:	_____ _____	Authorized Signature (Print):	_____
City / State / Zip:	_____	Email:	_____
Telephone Number:	_____	Fax Number:	_____

START COLLEGE NOW! COMPLETE EARLY! GO FAR!



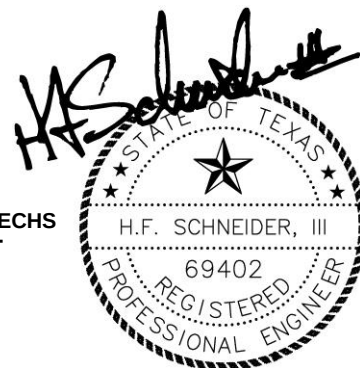
11 Greenway Plaza, 22nd Floor
Houston, Texas 77046 USA
Phone: 713.965.0608
Fax: 713.961.4571

ADDENDUM NO. 1
August 23, 2019

To Drawings and Specifications dated August 07, 2019.

PSJA ISD Softball and Baseball Field Upgrades
PSJA ECHS ~ PSJA MEMORIAL ECHS ~ PSJA NORTH ECHS ~ PSJA SOUTHWEST ECHS
PHARR-SAN JUAN-ALAMO INDEPENDENT SCHOOL DISTRICT

Prepared by: PBK Architects, Inc.
11 Greenway Plaza, 22nd Floor
Houston, TX 77046
Tel. (713) 965-0608



08/23/2019

PBK Project No.: 19141SP

Notice to Proposers

- A. Receipt of this Addendum shall be acknowledged on the Proposal Form.
- B. This Addendum forms part of the Contract documents for the above referenced project and shall be incorporated integrally therewith.
- C. Each proposer shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarifications, and supplemental data included therein. Where provisions of the following supplemental data differ from those of the original Contract Documents, this Addendum shall govern.

GENERAL

Item No. 1 **BIDDERS LIST**
See attached.

Item No. 2 **GEOTECHNICAL ENGINEERING REPORTS**
The Geotechnical Reports for all sites were produced by Terracon Consultants, Inc., in Pharr, TX. The Report for each site will be made available at Contractor's request. Please contact PBK Sports for access information.

CLARIFICATIONS

Item No. 3 At PSJA Southwest Softball, the Contractor shall be responsible for installation of the proposed fence posts and concrete footings only, within the proposed concrete mow strip. The installation of the new metal panels on to the fence posts will be by Owner.

Item No. 4 At the Baseball warning tracks, use Diamond Pro clay and warning track materials as specified in the attached specification section 32 18 23.16. Do not use Red Dog Cinder for the warning tracks.

Item No. 5 Contractor is to provide a Hollywood Double First Base set at all four (4) softball fields.

Item No. 6 In general at all of the fields, the grading intent is to match existing elevations along the fence lines. However, the bottom of the chainlink fabric is very commonly at grade or has been buried over time. In order to prevent drainage issues the proposed concrete mow strips, warning tracks, and outfield finished grades with solid sod will be required to match existing elevations. Therefore, the contractor will be responsible for adjusting as necessary the chainlink fence fabric by reattachment, trimming the bottom, or other means to achieve a minimum 1" clearance between finished elevation and bottom of fabric.

Item No. 7 At all fields, the Contractor shall remove the existing outfield fence panels (wood or metal) and existing fence rails and store them on site for the Owner to use. The existing fence posts are to



remain. The one exception to this is PSJA Southwest Softball, where the existing outfield fence posts will also be removed in order for the field to be expanded as shown. The existing chainlink fence parallel with the foul lines is to remain at all fields.

CONTRACTOR QUESTIONS AND REQUESTS

- Item No. 8 ***Liquidated damages are referenced on the proposal form but I do not find the amount or conditions of imposition of the liquidated damages in the Project Manual. Please provide amount and conditions of imposition of liquidated damages for this project.***
Response: Refer to the sample contract. Liquidated damages will be \$500 per day for both Substantial Completion and Final Completion dates.
- Item No. 9 ***Please provide an anticipated date for the issue of the Notice to Proceed.***
Response: The Notice to Proceed will be issued as soon as possible following board approval.
- Item No. 10 ***Memorial Baseball Detail reference for new concrete mow strip on Sheet CA 101 is 5/CA 106. Detail 5/CA 106 is the detail for the home plate. Please provide correct detail for new concrete mow strip. Please clarify if we are to provide new concrete mow strip at all new and existing fencing at all fields or if this only applies to certain fence sections and / or certain fields.***
Response: Refer to the synthetic turf mow strip detail, 4/CA 107. Refer to the clarification above. This detail will only apply where the existing fence abuts the proposed synthetic turf.
- Item No. 11 ***Memorial Baseball Plans indicate existing outfield fence will be replaced by the school district and contractor to coordinate with district. If the existing wood outfield fence is still in place during the field construction, it will be extremely difficult to construct the new concrete mow strip (if required) that is to be centered on the existing outfield fence as shown at detail 4/CA 107. Please confirm if the existing outfield fence will still be in place when the work in this bid is to be performed.***
Response: See clarification above. The existing wood panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain. The concrete mow strip is not required at this outfield fence. Refer to the warning track detail along the outfield fence.
- Item No. 12 ***Memorial Softball Plans indicate existing outfield fence will be replaced by the school district and contractor to coordinate with district. If the existing wood outfield fence is still in place during the field construction, it will be extremely difficult to construct the new concrete mow strip (if required) that is to be centered on the existing outfield fence as shown at detail 4/CA 207. Please confirm if the existing outfield fence will still be in place when the work in this bid is to be performed..***
Response: See clarification above. The existing wood panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain.
- Item No. 13 ***North Baseball Plans indicate existing wood outfield fence will remain. If the existing wood outfield fence is still in place during the field construction, it will be extremely difficult to construct the new concrete mow strip (if required) that is to be centered on the existing outfield fence as shown at detail 4/CA 107. Please confirm if the existing wood outfield fence is to remain and will still be in place when the work in this bid is to be performed. If the existing wood fence it to remain, please provide revised detail for new concrete mow strip configuration that is compatible with the existing wood fence.***
Response: See clarification above. The existing wood panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain. The concrete mow strip is not required at this outfield fence. Refer to the warning track detail along the outfield fence.
- Item No. 14 ***North Softball Plans indicate existing outfield fence will be replaced by the school district and contractor to coordinate with district. The existing fence appears to be a fairly new metal panel fence. Please confirm if the existing metal panel outfield fence is to be replaced or will remain.***



If existing metal panel outfield fence is to be replaced, please confirm if it will still be in place when the work in this bid is to be performed.

Response: See clarification above. The existing metal panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain.

- Item No. 15 ***Southwest Baseball Plans indicate existing wood outfield fence will remain. If the existing wood outfield fence is still in place during the field construction, it will be extremely difficult to construct the new concrete mow strip (if required) that is to be centered on the existing outfield fence as shown at detail 4/CA 107. Please confirm if the existing wood outfield fence is to remain and will still be in place when the work in this bid is to be performed. If the existing wood fence it to remain, please provide revised detail for new concrete mow strip configuration that is compatible with the existing wood fence.***

Response: See clarification above. The existing wood panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain. The concrete mow strip is not required at this outfield fence. Refer to the warning track detail along the outfield fence.

- Item No. 16 ***Southwest Softball Plans indicate that contractor for this bid is to remove the existing 6' chain link fence and footings at the outfield. The existing fence we photographed at the pre-bid is a wood fence. Plan Sheet CA 201 calls for the contractor to supply and install new U-Panel fencing at the outfield. This is not consistent with the work at the other fields where the school district is replacing the fence with its own contractor. Please confirm that the contractor for the field work is responsible for supplying and installing the new U-Panel fence. If the field contractor is not responsible for the U-Panel fence, please clarify the existing wood panel fence will still be in place when the work in this bid is to be performed. If the existing wood fence it to remain, please provide revised detail for new concrete mow strip configuration that is compatible with the existing wood fence.***

Response: See clarification above. The existing outfield fence is to be removed completely by the Contractor, including wood panels, posts, and footings. The Contractor will be responsible for the installation of the new fence posts and concrete mow strip. The Owner will install the new metal panels and rails.

- Item No. 17 ***Southwest Softball Sheet CA 201 shows transitions at the outfield U-Panel fence from 8' high to 16' high at either side of the batter's eye section in center field. At the batters eye section in center field there is a note that says "PROP. 80'~12' GREEN METAL U-PANEL BATTERS EYE" If the field contractor is to provide and install the new U-Panel outfield fence, please confirm the height of the batter's eye in center field.***

Response: The height of the batter's eye section is to be 12' as shown on CA 209. The Contractor will be responsible for installing the posts for the 12' batter's eye section, and the Owner will install the metal panels and railing.

- Item No. 18 ***PSJA Softball Plans indicate existing outfield fence will be replaced by the school district and contractor to coordinate with district. The existing fence appears to be a new metal panel fence. Please confirm if the existing metal panel outfield fence is to be replaced or will remain. If existing metal panel outfield fence is to be replaced, please confirm if it will still be in place when the work in this bid is to be performed.***

Response: See clarification above. The existing metal panels and railing are to be removed by the Contractor and stored on site for the Owner. The existing posts are to remain.

- Item No. 19 ***ALT 2 – CONCRETE CURB EXTENSIONS AT DUGOUT APRONS: It is unclear if the curb extensions are to be along the edge where the safety rail is or if we are to bid curb extensions on all three sides of the dugout aprons. Please clarify if the concrete curb extensions at the dugout aprons are on just the rail side or all three sides.***

Response: The concrete curb extensions are to be on all sides of the dugout apron that abut synthetic turf, typical for all fields.

- Item No. 20 ***DETAIL 9/CA 106 INLINE DRAIN It is unclear where this detail for the in-line drain risers is applicable on the drainage plan for each field. Please clarify where on the drainage plan that detail 9/CA 106 applies.***
Response: PSJA North baseball Drainage Plan CA 102 calls for inline drains along the outfield subdrain, adjacent to the proposed mow strip. PSJA Memorial and PSJA Southwest do not have inline drains.
- Item No. 21 ***DETAIL 7/CA 106 – RED DOG CINDERS The depth of the Red Dog Cinder Warning Track is not provided in this detail. Please provide depth of Red Dog Cinder Warning Track material in detail 7/CA 106.***
Response: The depth of warning track material shall be 6". See the attached specification. Use Diamond Pro Warning Track material in lieu of Red Dog Cinder.
- Item No. 22 ***DETAIL 7/CA 106 – RED DOG CINDERS The detail for the Red Dog Cinder Warning Track is not compatible with other details for the new concrete mow strip shown in detail 4/CA 107. Please provide revised detail of Red Dog Cinder Warning Track that is consistent with the new concrete mow strip shown in detail 4/CA 107.***
Response: The Warning Track detail is correct. There will be no concrete mow strip in the baseball outfield.
- Item No. 23 ***DETAIL 8/CA 107 Detail 8/CA107 shows the stone section for Alt 3 is to be 8" in lieu of the 6" section show at detail 1/CA 107. The description of Alt 3 states: PROVIDE BROCK FILL INFILL WITH SP14 SHOCK PAD BY BROCK AT EACH FIELD. CONTRACTOR SHALL INCLUDE IN ALTERNATE PROPOSAL THE COST FOR ADDITIONAL EXCAVATION TO ACCOMMODATE THE SHOCK PAD THICKNESS AND MAINTAIN THE 6" STONEAND 6" STABILIZED SUBGRADE DEPTHS Please clarify the thickness of the stone section for Alternate 3.***
Response: The depth of stone for the base proposal and the alternate proposal shall be 6". The Contractor shall include in his alternate proposal the amount for the additional excavation corresponding with the thickness of the shock pad.
- Item No. 24 ***It is unclear what form of restoration will be required at the areas disturbed by the installation of the stormwater pipelines outside of the field limits. Please clarify what form of restoration will be require at the areas disturbed by the installation of the stormwater pipelines outside the field limits.***
Response: The Contractor shall backfill per the storm sewer bedding and backfill detail and storm sewer specification. All disturbed areas are to be hydromulched, unless otherwise noted to be sodded. Hydromulched areas are to be grown-in and established per the specification. Any pavement damaged or removed as a result of storm sewer installation is to be replaced.
- Item No. 25 ***Which detail do we use for the back stop wall and footing sheet CA 108 Detail 1 or S301 Detail #9 back stop?***
Response: The top of the concrete structural foundation as shown on S301 shall match the top of existing bleacher pad pavement, as shown in Detail 1/CA 108. The masonry shall extend from the top of the concrete foundation to 2'-4" above the existing bleacher pad, as shown in this same detail on CA 108.
- Item No. 26 ***PSJA southwest softball field is the removed existing turf going to be the schools or disposal by contractor?***
Response: Remove and salvage the existing synthetic turf at PSJA Southwest Softball. Store on site for the Owner's use.
- Item No. 27 ***Is the excavation of the fields to be remove and disposed of by contractor?***
Response: Yes, all demolition items not identified to be stored on site for the Owner, shall be removed and disposed of by the contractor.
- Item No. 28 ***SOUTHWEST SOFTBALL U-Panel Outfield Fence S401 detail 2 shows the regular height of the U-Panel fence at 8' with the batter's eye section being 16'. Neither the 8' or the 16' has any***



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bracing in this detail. Detail 3/S401 shows the 8' fence with bracing as an alternate Detail 4/S401 shows the 16' Batter's eye with bracing as an alternate. The bid form does not have a place to bid alternate fence bracing or alternate fence of any kind. Please provide clarification if we are to bid the Southwest Softball fencing Per detail 2/S401 or per details 3&4/S401. Please clarify if there will be a new bid form issued with an additional alternate for braced fencing.

Response: Disregard the alternate detail. The Contractor will be responsible for providing the 8" posts with their concrete footings as detailed in Detail 2/S401.

SPECIFICATIONS

- Item No. 29 **32 92 31 NATURAL TURF CONTRACTOR QUALIFICATION**
Add Mid Valley Paving, Inc. and Hellas Construction, Inc. as qualified natural turf contractors.
- Item No. 30 **32 18 23.16 WARNING TRACK FOR BASEBALL FIELDS**
Add specification in its entirety.

DRAWINGS

PSJA Memorial ECHS

- Item No. 31 **CA 101 BASEBALL SITE PLAN**
Removed the mow strip linework in the outfield. Add fence and backstop labels for clarification. See attached.
- Item No. 32 **CA 205 SOFTBALL IRRIGATION PLAN**
Add pipe sizes, Quick Couplers and information on connection to existing irrigation main. See attached.

PSJA North ECHS

- Item No. 33 **CA 101 BASEBALL SITE PLAN**
Removed the mow strip linework in the outfield. Add fence and backstop labels for clarification. See attached.
- Item No. 34 **CA 205 SOFTBALL IRRIGATION PLAN**
Add pipe sizes, Quick Couplers and information on connection to existing irrigation main. See attached.

PSJA Southwest ECHS

- Item No. 35 **CA 101 BASEBALL SITE PLAN**
Removed the mow strip linework in the outfield. Add fence and backstop labels for clarification. See attached.
- Item No. 36 **CA 205 SOFTBALL IRRIGATION PLAN**
Add pipe sizes, Quick Couplers and information on connection to existing irrigation main. See attached.

END OF ADDENDUM NO. 1

PRE-PROPOSAL CONFERENCE DATE: AUGUST 15, 2019 @ 2:00 P.M.

[illegible]



**Pharr-San Juan-Alamo ISD
Softball and Baseball Field Upgrades (Bid # 18-19-057)
PBK Project No. 19141SP**

PRE-PROPOSAL CONFERENCE

Thursday, August 15, 2019 - 2:00 PM

RECORD OF ATTENDANCE

(Please Print)

NAME	COMPANY	EMAIL	PHONE
JOE LINO JR	RIGNEY CONST.	RIGNEYCONSTRUCTION@GMAIL.COM	381-6916
Brian Parks	Hellas Construction	BParks@Hellasconstruction.com	512-420-7842
Bruce Bush	FieldTurf	bbush@RGV.RR.COM	512-557-6283
Bill Mize	Mid Valley Paving	billmize@midvalley paving.com	956-330-9015
Ron Rodrigue	5 Star Construction	ron@5star-gc.com	956-313-5035
JEFF GOSSETT	PARAGON SPORTS CONST.	JEFFGOSSETT@PARAGON-SPORTS.COM	817-946-9700
Justin Perez	ACS	jperez@haldemanhonne.com	512-230-5569
DAVID ILESKAS	PSK	david.ileskas@psk.com	530-687-1330

SECTION 32 18 23.16 - WARNING TRACK FOR BASEBALL FIELDS

PART 1 – GENERAL

1.1 SUMMARY

- A. Provide warning track materials.

1.2 RELATED WORK

- A. Earthwork. Section 31 20 00
- B. Storm Sewer and Appurtenances. Section 33 41 00

1.3 QUALIFICATIONS

- A. Refer to Section 32 92 31.13.

PART 2 – PRODUCTS

2.1 MATERIALS

- A. Processed Sand. Processed sand shall meet root zone sand gradation requirement in Section 32 92 31.13. Processed sand shall not contain root zone amendment material.
- B. Warning Track Base Material.
 - 1. “Pro-Red Infield Clay” as supplied by Diamond Pro or approved substitution. This material shall be a red sandy clay loam mixture.

Topping Gradation.

Soil	Sieve Size (mm)	% Retained
Sand	.05-2.0	65%-80%
Silt	.002-.05	Remainder
Clay	.002	Min. 17%

- 2. Warning Track Topping. Diamond Pro Warning Track Material, or approved substitution. Gradation shall be ¼” minus.

PART 3 – EXECUTION

3.1 PREPARATION

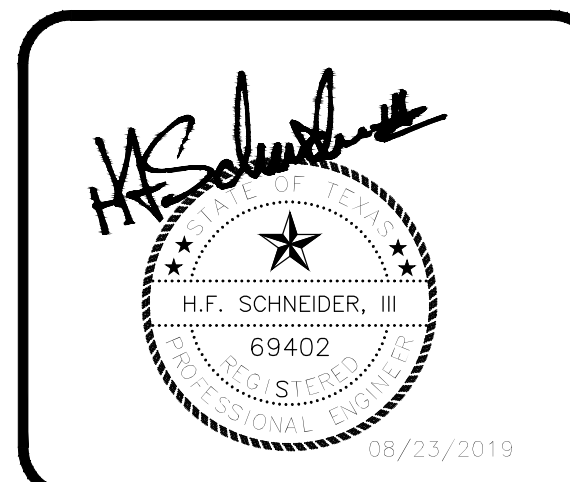
- A. Provide written verification that warning track Sub-grades are in place and properly compacted, and to grade before proceeding with installation of warning track materials.

3.2 INSTALLATION

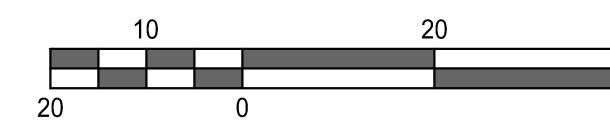
- A. Warning Track.
 - 1. Turf Contractor shall have laid out the warning track, excavated the areas to Subgrade elevations and installed wooden form boards on all warning track perimeters prior to installation of the warning track materials.
 - 2. Base Material: The warning track Base Material shall be back dumped onto the Subgrade and spread by track mounted tractor to a minimum thickness of 4” after compaction. The Base Material shall be graded using automated hydraulically actuated laser guided equipment.

2. The Warning Track shall be rolled with a 2-4 ton double barrel roller, re-graded assuring proper grade.
 3. Warning Track Topping. The Warning Track Material shall be placed on the compacted base material. Install 2" of compacted warning track material. Water material at time of installation and prior to compaction. Compact material to 90% maximum density, ASTM-D698.
- B. All finish surfaces on warning tracks shall be to elevations shown on the drawings and smooth graded.

END OF SECTION 32 18 23.16

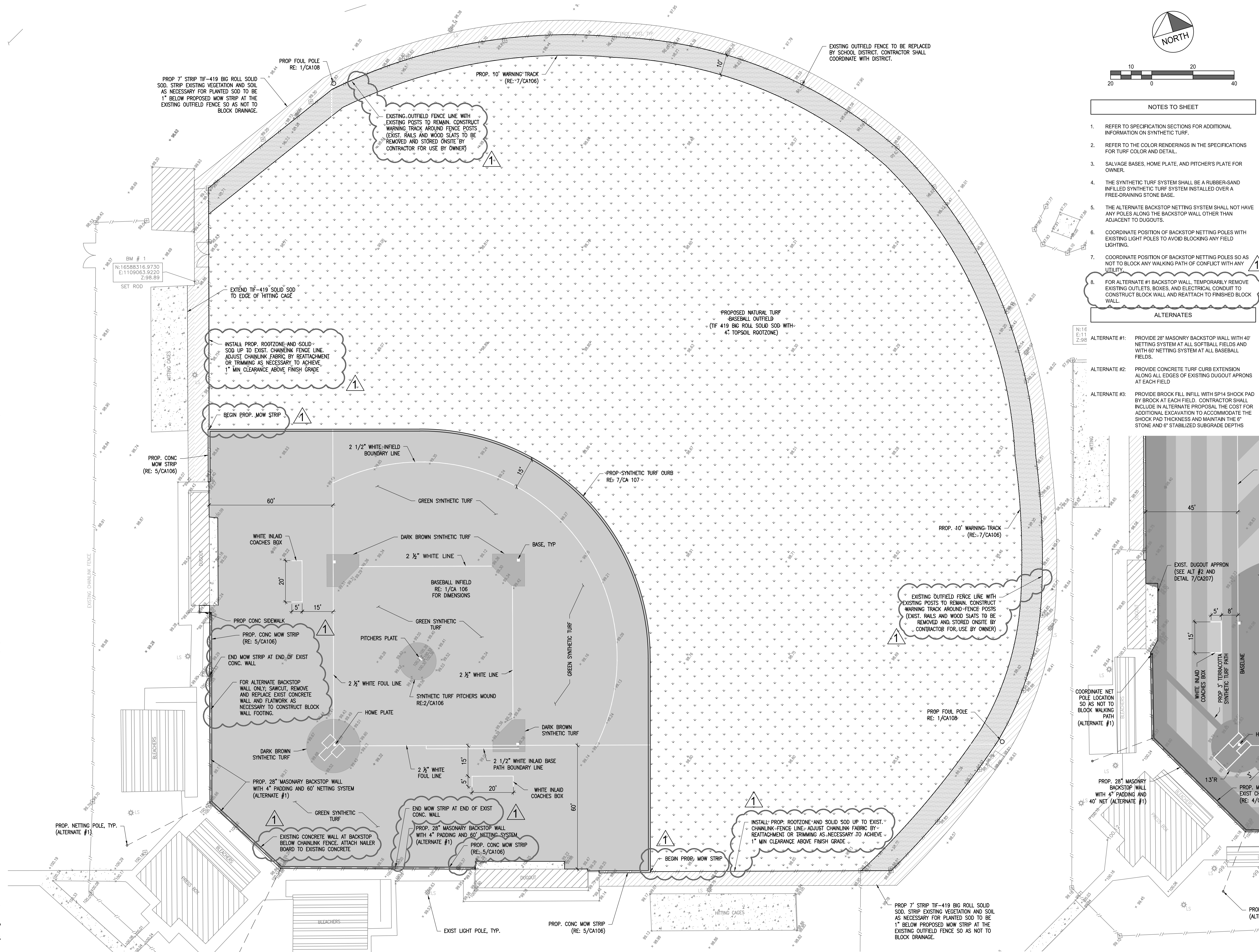
ISSUE FOR PROPOSALS

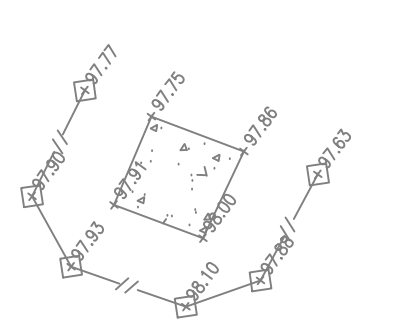
CA 101



1. REFER TO SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION ON SYNTHETIC TURF.
2. REFER TO THE COLOR RENDERINGS IN THE SPECIFICATIONS FOR TURF COLOR AND DETAIL.
3. SALVAGE BASES, HOME PLATE, AND PITCHER'S PLATE FOR OWNER.
4. THE SYNTHETIC TURF SYSTEM SHALL BE A RUBBER-SAND INFILL SYNTHETIC TURF SYSTEM INSTALLED OVER A FREE-DRAINING STONE BASE.
5. THE ALTERNATE BACKSTOP NETTING SYSTEM SHALL NOT HAVE ANY POLES ALONG THE BACKSTOP WALL OTHER THAN ADJACENT TO DUGOUTS.
6. COORDINATE POSITION OF BACKSTOP NETTING POLES WITH EXISTING LIGHT POLES TO AVOID BLOCKING ANY FIELD LIGHTING.
7. COORDINATE POSITION OF BACKSTOP NETTING POLES SO AS NOT TO BLOCK ANY WALKING PATH OF CONFLICT WITH ANY UTILITY.
8. FOR ALTERNATE #1 BACKSTOP WALL, TEMPORARILY REMOVE EXISTING OUTLETS, BOXES, AND ELECTRICAL CONDUIT TO CONSTRUCT BLOCK WALL AND REATTACH TO FINISHED BLOCK WALL.

	N:16 E:11 Z:98	ALTERNATE #1: PROVIDE 28" MASONRY BACKSTOP WALL WITH 40' NETTING SYSTEM AT ALL SOFTBALL FIELDS AND WITH 60' NETTING SYSTEM AT ALL BASEBALL FIELDS.
	ALTERNATE #2: PROVIDE CONCRETE TURF CURB EXTENSION ALONG ALL EDGES OF EXISTING DUGOUT APRONS AT EACH FIELD	ALTERNATE #3: PROVIDE BROCK FILL INFILL WITH SP14 SHOCK PADDING BY BROCK AT EACH FIELD. CONTRACTOR SHALL INCLUDE IN ALTERNATE PROPOSAL THE COST FOR ANY ADDITIONAL EXCAVATION TO ACCOMMODATE THE SHOCK PAD THICKNESS AND MAINTAIN THE 6" STONE AND 6" STABILIZED SUBGRADE DEPTHS





1. EXIST IRRIGATION CONTROLLER IS TO REMAIN IN OPERATION FOR NEW ZONE CONTROL. CONTRACTOR SHALL COORDINATE EXACT LOCATION WITH OWNER.
2. A PRE-COVER INSPECTION IS REQUIRED, IF NOT THE CONTRACTOR WILL BE RESPONSIBLE FOR UNCOVERING THE IRRIGATION LINE TRENCH.
3. ALL HEAD PLACEMENTS ARE SUGGESTED. MAINLINE AND LATERAL PIPE ROUTING IS ALSO SUGGESTED AND MAY BE FIELD ROUTED.
4. CONTRACTOR SHALL PROVIDE HEAD TO HEAD COVERAGE OF WATERING.
5. CONTRACTOR SHALL COORDINATE TIMING AND ZONING OF IRRIGATION WITH OWNER.
6. CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS OF IRRIGATION SYSTEM AT TIME OF COMPLETION.
7. SYSTEM IS DESIGNED FOR A MIN. OPERATING PRESSURE OF 50 PSI AT THE IRRIGATION HEAD. IF PRESSURE CAN NOT BE MET, CONTRACTOR SHALL CONTACT IRRIGATION DESIGNER IMMEDIATELY.

	RAINBIRD F4-FC-SS-10					
	RAINBIRD F4-PC-SS-6					
	RAINBIRD F4-PC-SS-HS-4					
	SPRAY WITH ROTARY NOZZLES R13-18F					
	RAINBIRD PEB SERIES ELECTRIC VALVE					
	ISOLATION VALVE					
	BACKFLOW DEVICE					
	METER					
	1" QUICK COUPLER (RAINBIRD)					
MAIN LINE (PRESSURE)						
LATERAL LINE (NON-PRESSURE)						
ZONE	<table border="1" data-bbox="2408 1099 2508 1142"> <tr> <td>A-6</td> <td>50.1</td> </tr> <tr> <td></td> <td>2"</td> </tr> </table>	A-6	50.1		2"	FLOW IN ZONE SIZE OF CONTROL VALVE
A-6	50.1					
	2"					

SOUTH 7TH STREET

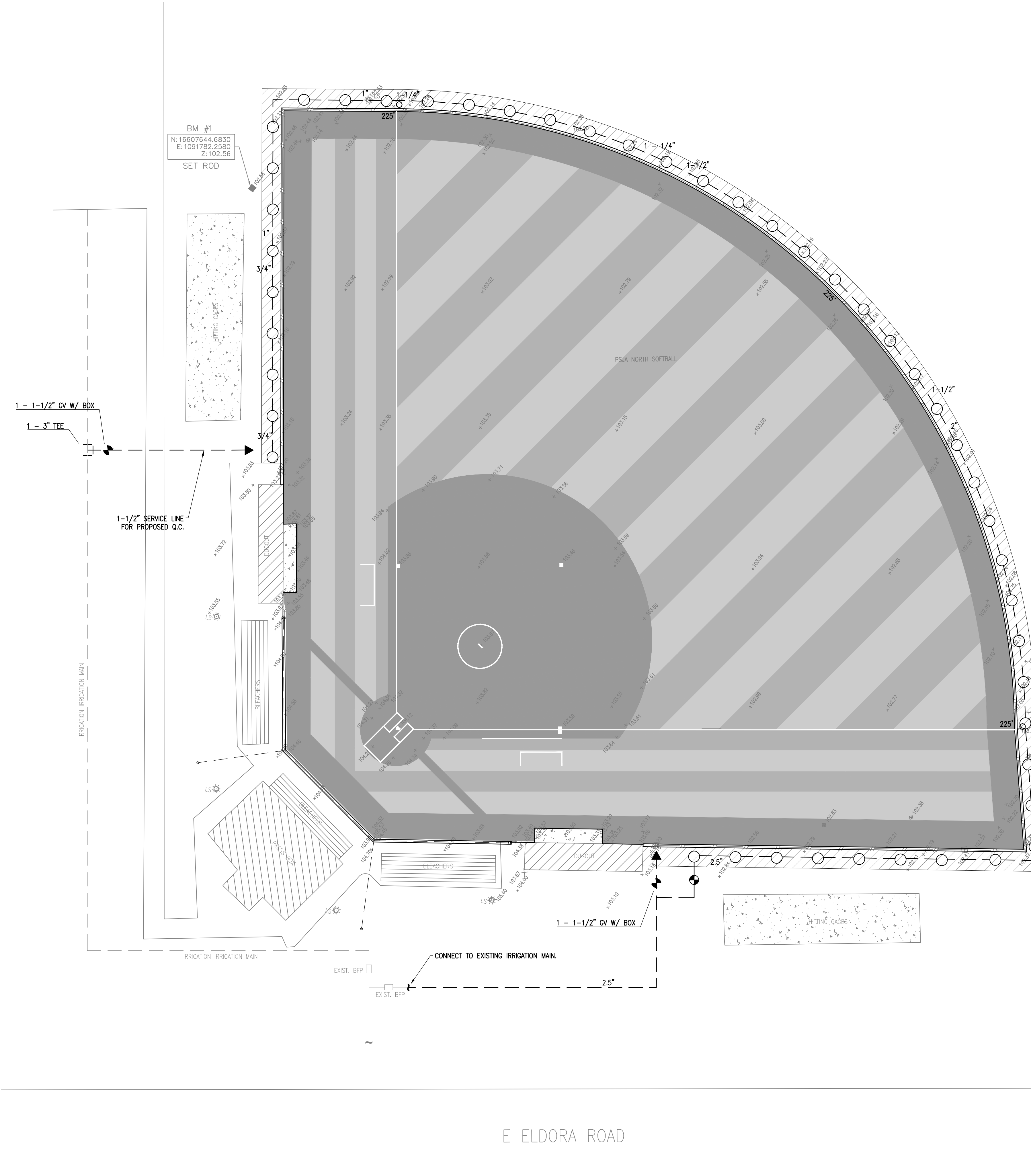
**PHARR-SAN JUAN-ALAMO ISD
PSJA MEMORIAL ECHS
SOFTBALL AND BASEBALL
FIELD UPGRADES**



~~ISSUE FOR PROPOSALS~~

CA 205





NOTES TO SHEET

1. EXIST IRRIGATION CONTROLLER IS TO REMAIN IN OPERATION FOR NEW ZONE CONTROL. CONTRACTOR SHALL COORDINATE EXCAVATION LOCATION WITH OWNER.
2. A PRE-COVER INSPECTION IS REQUIRED, IF NOT THE CONTRACTOR WILL BE RESPONSIBLE FOR UNCOVERING THE IRRIGATION LINE TRENCH.
3. ALL HEAD PLACEMENTS ARE SUGGESTED, MAINLINE AND LATERAL PIPE ROUTING IS ALSO SUGGESTED AND MAY BE FIELD ROUTED.
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7. SYSTEM IS DESIGNED FOR A MIN. OPERATING PRESSURE OF 50 PSI AT THE IRRIGATION HEAD, IF PRESSURE CAN NOT BE MET, CONTRACTOR SHALL CONTACT IRRIGATION DESIGNER IMMEDIATELY.

RAINBIRD LEGEND

- RAINBIRD F4-FC-SS-10
- ◐ RAINBIRD F4-PC-SS-6
- ◑ RAINBIRD F4-PC-SS-HS-4
- SPRAY WITH ROTARY NOZZLES R13-18F
- ◓ RAINBIRD PEB SERIES ELECTRIC VALVE
- ◔ ISOLATION VALVE
- Ⓢ BACKFLOW DEVICE
- Ⓜ METER
- ▲ 1" QUICK COUPLER (RAINBIRD)

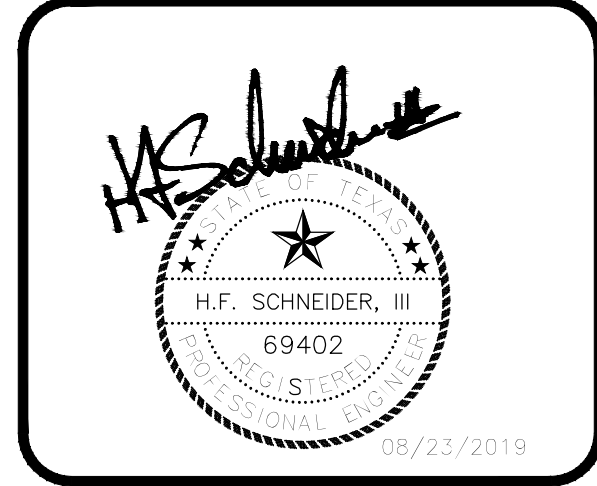
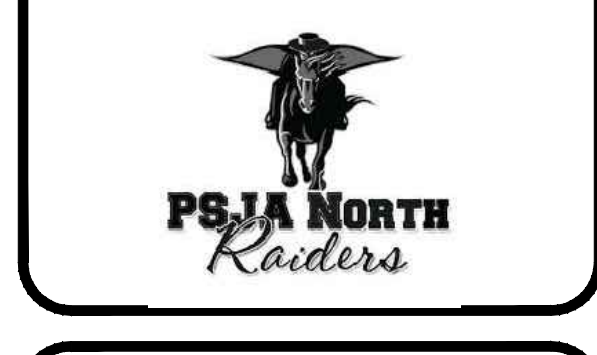
——— MAIN LINE (PRESSURE)

— — — LATERAL LINE (NON-PRESSURE)

ZONE	A-6	50.1	FLOW IN ZONE
		2"	SIZE OF CONTROL VALVE



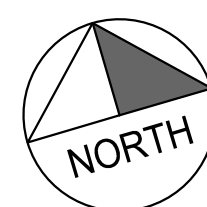
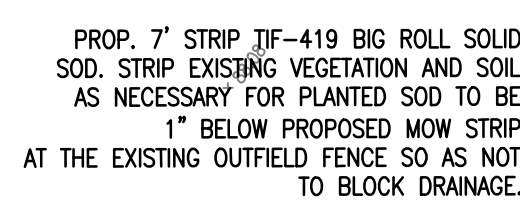
**PHARR-SAN JUAN-ALAMO ISD
PSJA NORTH ECHS
SOFTBALL AND BASEBALL
FIELD UPGRADES**
500 E NOLANA LOOP

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~~ISSUE FOR PROPOSALS~~

SOFTBALL IRRIGATION PLAN

CA 205



NOTES TO SHEET

1. REFER TO SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION ON SYNTHETIC TURF.
2. REFER TO THE COLOR RENDERINGS IN THE SPECIFICATIONS FOR TURF COLOR AND DETAIL.
3. SALVAGE BASES, HOME PLATE, AND PITCHER'S PLATE FOR OWNER.
4. THE SYNTHETIC TURF SYSTEM SHALL BE A RUBBER-SAND FILLED SYNTHETIC TURF SYSTEM INSTALLED OVER A FREE-DRAINING STONE BASE.
5. THE ALTERNATE BACKSTOP NETTING SYSTEM SHALL NOT HAVE ANY POLES ALONG THE BACKSTOP WALL OTHER THAN ADJACENT TO DUGOUTS.
6. COORDINATE POSITION OF BACKSTOP NETTING POLES WITH EXISTING LIGHT POLES TO AVOID BLOCKING ANY FIELD LIGHTING.
7. COORDINATE POSITION OF BACKSTOP NETTING POLES SO AS NOT TO BLOCK ANY WALKING PATH OF CONFLICT WITH ANY UTILITY.

ALTERNATES

- ALTERNATE #1: PROVIDE 28" MASONRY BACKSTOP WALL WITH 40" NETTING SYSTEM AT ALL SOFTBALL FIELDS AND WITH 60" NETTING SYSTEM AT ALL BASEBALL FIELDS.
- ALTERNATE #2: PROVIDE CONCRETE TURF CURB EXTENSION ALONG ALL EDGES OF EXISTING DUGOUT APRONS AT EACH FIELD
- ALTERNATE #3: PROVIDE BROCK FILL INFILL WITH SP14 SHOCK PAD BY BROCK AT EACH FIELD. CONTRACTOR SHALL INCLUDE IN ALTERNATE PROPOSAL THE COST FOR ADDITIONAL EXCAVATION TO ACCOMMODATE THE SHOCK PAD THICKNESS AND MAINTAIN THE 6" STONE AND 6" STABILIZED SUBGRADE DEPTHS

**PHARR-SAN JUAN-ALAMO ISD
PSJA SOUTHWEST ECHS
SOFTBALL AND BASEBALL
FIELD UPGRADES**



08/23/201

CLIENT
PSJA ISD
PROJECT NUMBER
19141SP

DATE	08/07/19
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REVISIONS

No.	Description	Date
1	ADDENDUM 1	08/23/19

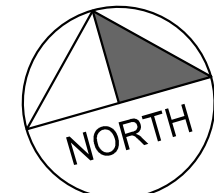
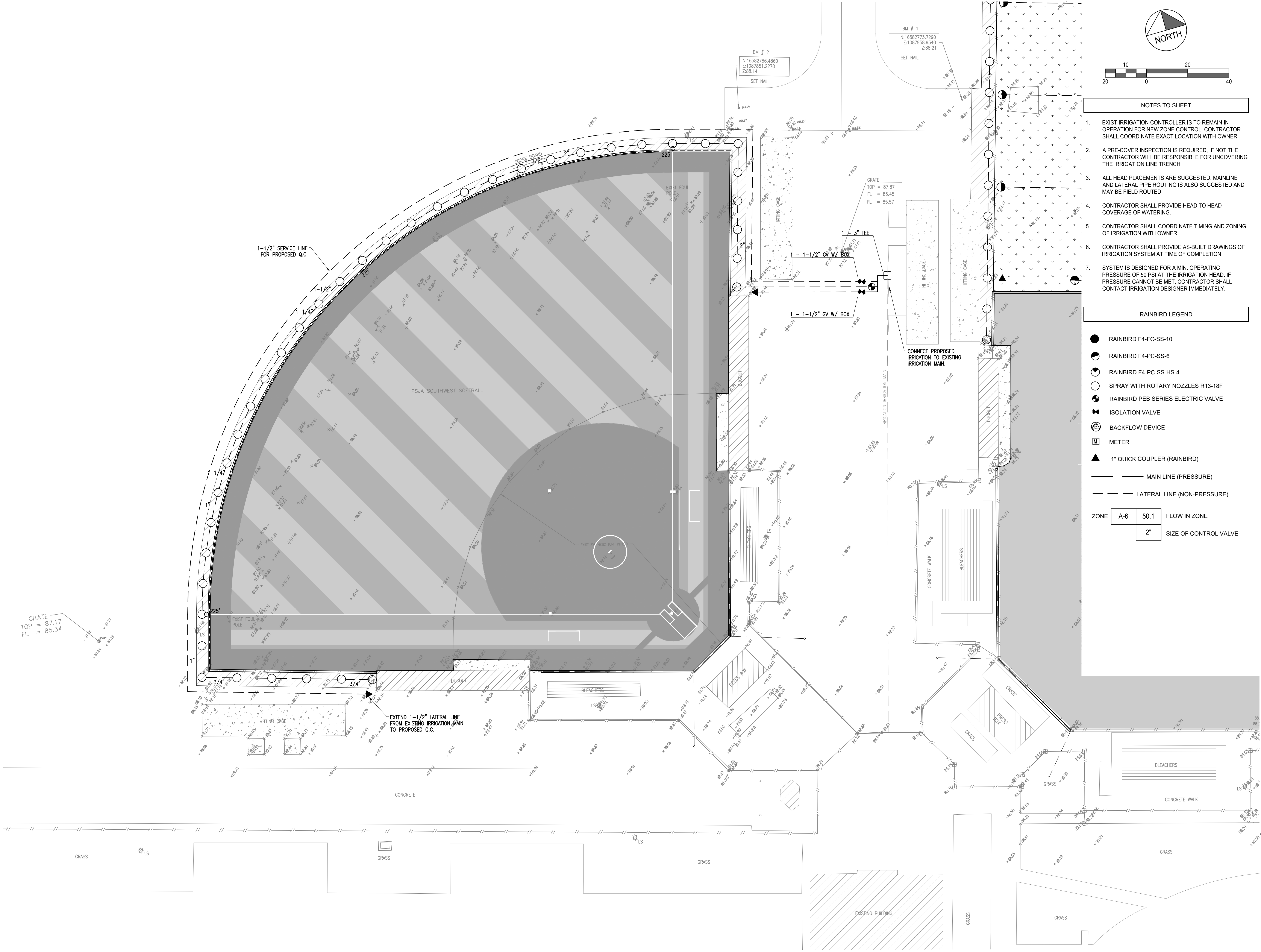
ISSUE FOR PROPOSALS

BASEBALL SITE PLAN

CA 101

DRAWN BY: AGLUZMAN

CHECKED BY: TCRYER



NOTES TO SHEET

- EXIST IRRIGATION CONTROLLER IS TO REMAIN IN OPERATION FOR NEW ZONE CONTROL. CONTRACTOR SHALL COORDINATE EXACT LOCATION WITH OWNER.
- A PRE-COVER INSPECTION IS REQUIRED, IF NOT THE CONTRACTOR WILL BE RESPONSIBLE FOR UNCOVERING THE IRRIGATION LINE TRENCH.
- ALL HEAD PLACEMENTS ARE SUGGESTED. MAINLINE AND LATERAL PIPE ROUTING IS ALSO SUGGESTED AND MAY BE FIELD ROUTED.
- CONTRACTOR SHALL PROVIDE HEAD TO HEAD COVERAGE OF WATERING.
- CONTRACTOR SHALL COORDINATE TIMING AND ZONING OF IRRIGATION WITH OWNER.
- CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS OF IRRIGATION SYSTEM AT TIME OF COMPLETION.
- SYSTEM IS DESIGNED FOR A MIN. OPERATING PRESSURE OF 50 PSI AT THE IRRIGATION HEAD. IF PRESSURE CANNOT BE MET, CONTRACTOR SHALL CONTACT IRRIGATION DESIGNER IMMEDIATELY.

RAINBIRD LEGEND

- RAINBIRD F4-FC-SS-10
- RAINBIRD F4-PC-SS-6
- RAINBIRD F4-PC-SS-HS-4
- SPRAY WITH ROTARY NOZZLES R13-18F
- RAINBIRD PEB SERIES ELECTRIC VALVE
- ISOLATION VALVE
- BACKFLOW DEVICE
- METER
- 1" QUICK COUPLER (RAINBIRD)

MAIN LINE (PRESSURE)

LATERAL LINE (NON-PRESSURE)

ZONE	A-6	50.1	FLOW IN ZONE
		2"	SIZE OF CONTROL VALVE

PRK Sports

PHARR-SAN JUAN-ALAMO ISD
PSJA SOUTHWEST ECHS
SOFTBALL AND BASEBALL
FIELD UPGRADES



500 E NOLANA LOOP
PHARR, TX 78577
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PROPOSAL #18-19-057



CLIENT PSJA ISD		
PROJECT NUMBER 19141SP		
DATE 08/07/19		
REVISIONS		
No.	Description	Date
1	ADDENDUM 1	08/23/19

ISSUE FOR PROPOSALS

SOFTBALL
IRRIGATION PLAN

CA 205