

CHATHAM COUNTY PURCHASING DEPARTMENT
ADDENDUM NO. 3 TO ITB # 17-0074-4

FOR: MEMORIAL STADIUM

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PLEASE SEE THE FOLLOWING ADDITIONS, CLARIFICATIONS AND/OR
CHANGES:

1. Addendum 3 addresses changes to bid form-alternates, project drawings and project manual. As well as addressing substitution requests and clarifications to the bid document.

NOTE: Bid Form – Alternates - Bidders are to remove ALTERNATES (page 6) on the Bid Form and replace with the revised ALTERNATES.

**THE BID OPENING REMAINS 2:00 P.M.,
SEPTEMBER 26, 2017.**

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PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES.

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September 20, 2017

DATE



MARGARET H. JOYNER
PURCHASING DIRECTOR
CHATHAM COUNTY

**MEMORIAL STADIUM
ITB #17-0074-4**

ADDENDUM NO. 3

September 20, 2017

FROM: CHATHAM COUNTY PURCHASING & CONTRACTING DIVISION
1117 Eisenhower Drive, Suite C
Savannah, GA 31406

TO: To All Prime Contract Bidders

This Addendum forms a part of the Contract Documents and modifies the original Invitation to Bid. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so shall subject Bidder to disqualification.

CHANGES TO THE INVITATION TO BID:

1. BID FORM – Alternates – Page 6
Contractors shall remove ALTERNATES (page 6) of the Bid Form that lists seven alternates and replace with the revised ALTERNATES (page 6) that adds Alternate #8 Concourse Loudspeakers.

CHANGES TO PROJECT DRAWINGS:

2. Drawing C-10: Revise drawing to include two 100-foot sections of handrail along sidewalk along Scott Drive.
3. Drawing C-11: Revise drawing to include two 100-foot sections of handrail along sidewalk along Scott Drive.
4. Drawing C-20: Revise drawing to include handrail detail.

CHANGES TO PROJECT MANUAL:

5. Revision to Section 011000 – SUMMARY:
Delete “concession food equipment” from list in paragraph 1.5.A.
6. Revision to Section 012300 – ALTERNATES:
Revise paragraph 3.1 SCHEDULE OF ALTERNATES to add subparagraph H to read:

H. Alternate No. 8: Add concourse loudspeakers to base bid installation for stadium sound system to include TWELVE loudspeakers and associated electronics and mounting hardware.
7. Revision to Section 116510 - ATHLETIC STADIUM SOUND SYSTEM:
Revise paragraph 1.1.E to read:
The BASE bid installation is to include ELEVEN loudspeakers and associated electronics and mounting hardware. The speakers will be mounted per plans and in coordination with the Sound System Contractor, Electrical Engineer and Owner. The

speaker wiring will be provided as NINE home runs as shown on the block diagram and wire key in the project drawings. There will be up to THREE remote antennas also installed. All wiring is to be protected per the NEC.

The Alternate #8 bid installation is to include TWELVE additional loudspeakers and associated electronics and mounting hardware for the concourse areas and end zone (south) building. The speakers will be mounted per plans and in coordination with the Sound System Contractor, Electrical Engineer and Owner. The speaker wiring will be provided as EIGHT home runs as shown on PS-1.1 Functional Block Diagram and wire key. All wiring is to be protected per the NEC.

Make the following revisions to paragraph 2.1.C Bill of Materials:

Change the title of Lines 55 & 56 of the bill of materials table to read "ALT #8 – CONCOURSE LOUDSPEAKERS".

Delete lines 57 – 61 of the bill of materials table.

8. Delete specification section 281300 from the project documents.

SUBSTITUTION REQUESTS:

9. Request: We would like to submit the following light fixtures for prior approval on this project:

Type	MFG	Part
6KW INV	Evenlite	LM6250-2P-IE-OE-C4

Evenlite LiteMinder Fast Transfer Pure Sine Wave Central Inverter System rated 6250 VA for 90 minutes duration. Including Self-Test, Self-Diagnostics, Continuous online web based monitoring with e-mail alert function. Includes Test Logs, Alarm Logs, Event Logs, Selectable Meter Display via interactive LCD panel. Maintenance-Free Sealed Lead Acid batteries, Two phase, 277/480V (L-N/L-L) input and output with: C4 - Two sets of 2-Pole Normally-ON 20A Output Breakers
Item Note: For Sports Lighting

Answer: Approved. The substitute lighting inverter will be acceptable. The output circuit breakers should be Normally Off, instead of Normally On as the submittal indicates.

10. Request: Light fixture substitution Next Generation – Techline Sports Lighting.
Answer: Approved. Pole foundations will need to be stamped by a Georgia registered structural engineer and should be designed to 140mph not 90mph as indicated on the submittal.
11. Request: Korkat Playground Equipment Substitution Request
Answer: Play equipment and structures manufacturer approved.
12. Request: Kay Park Victorian Park Bench – 60” Substitution Request
Answer: Approved
13. Request: I would like to include on the Sportsfield Specialties equipment quotation (2 quantity) GPDOGCMS Football Delay Game Clock Mounting System.
Answer: The design team takes no exception to the use of the GPDOGCMS Mounting

System if it is deemed compatible with the selected game clock manufacturer's recommendations.

14. Request: Daktronics Sports Sound 1500 sound system
Answer: Approved

15. Request: Hellas Construction Inc. as an approved manufacturer of GeoPlus Infill / Velocity XP for Synthetic Turf Playing Field System.
Answer: Not approved. Pea gravel gradation does not meet the sand gradation requirements included in specification Section 321813 Part 2.3.C.4.

16. Request: Qualite Sports Lighting
Answer: Not Approved. Request was received after deadline for receipt of written questions from Bidders of 9/6/17 at 1:00pm.

17. Request: Lennox Variable Refrigerant Flow System
Answer: Not Approved. Request was received after deadline for receipt of written questions from Bidders of 9/6/17 at 1:00pm.

CLARIFICATIONS:

18. Question: The football scoreboard, called for in spec section 116843, is not shown on the Field Layout Plan, SR101; however, note 17 on sheet CE-002, which calls out the power requirements for the scoreboard is shown in the NE corner of the project. Please confirm that is the location of the scoreboard and provide a similar detail to detail 5, SR603, which shows the components and foundation for the play clocks.
Answer: Revised Drawings SR-101, SR-102, SR-111, & SR-604 address these scoreboard questions.

19. Question: Please provide a section view of the visitor bleachers, similar to A-403.
Answer: Section through the visitor bleachers will not be provided. Section is similar to home side.

20. Question: The dark shading on SR609, makes it difficult to see the different components for the playground equipment. Please issue a drawing with no shading.
Answer: Revised Drawing SR-609 addresses the legibility of the hatch and the playground text.

21. Question: We see on Sheet A-204, where (5) of the (11) speakers for the base bid are shown on the east elevation of the press box. Please advise on the location of the other (6) speakers. Also, alternate #7A in the spec calls for one more speaker to be added. This differs from the alternates listed on G001. Please advise if we are to price alternate #7A and #7B listed in spec section 116510.
Answer: Please see attached drawing PS-1.1 Functional Block Diagram for locations of base bid speakers identified in specification section 116510. Please provide as Alternate #8 a cost for twelve (12) additional speakers for the home and visitor concourse areas and the end zone (south) building as noted on PS-1.1 Functional Block Diagram (reference items #6 and #7 above in CHANGES TO PROJECT MANUAL).

22. Question: We cannot locate the retractable stairs called out in spec section 113300 on the drawings; however, after looking up the basis of design, it seems as though these are intended to be used as access ladders to the attic at the ceiling panels shown on sheet A-305, the RCP for the press box. Please advise. If that is the intent and items are going to be stored in this attic space, we would need to provide a sprinkler system up there.
Answer: The retractable stairs are for the attic access in the Endzone Building (A-801). The access in the press box area is for maintenance on the mechanical units. There is no plans to store anything in the attic.
23. Question: We have found an entire spec section on access control but the plans only reference the access control as part of the legend - Can you please confirm if access control should be included in the bid scope - If so, will the County be providing plans and are the specifications current?
Answer: Specifications Section 281300 shall be removed from the project documents. The access control components will be provided and installed by the Owner. Conduit and outlet box infrastructure is the responsibility of the Contractor as shown on the electrical plans. The door hardware shall be provided as specified in Section 087100.
24. Question: Plans and specification call out to use AASHTO 120 mph, but does not specify what version (edition year???)?. Also, projects I have completed in last 12 months (in Chatham County area) - we have used IBC 2012 140 mph. Please confirm AASHTO vs IBC and edition year.
Answer: Lighting systems shall be designed so that the pole foundations will withstand winds of 140 mph based upon IBC 2012 with 2014, 2015 and 2017 Georgia Amendments.
25. Question: Do you have plans to attach any speakers to sports lighting poles? Speakers are shown, but doesn't show what they are mounted to.
Answer: Yes. The Outer Home Bleacher speakers and the Visitor Bleacher speakers identified in the attached PS-1.1 Functional Block Diagram will be attached to the sports lighting poles.
26. Question: Playground lights are called out on separate panel from sports lighting. Should beaker for playground lights be on same panel as sports lighting (HB panel).
Answer: No
27. Question: A note on sheet C-14, calls for a 10' high dumpster enclosure out of CMU split face block to match the building. The note itself does not provide enough information. Please provide a detail of the enclosure showing all components from the footing to the coping.
Answer: Please see attached Dumpster Enclosure Detail.
28. Question: On SR101- there are two references to detail 7 on SR601. However, there is NOT a detail shown for detail 7 on SR 601. What detail applies at this location?
Answer: Revised Drawing SR-601 addresses the missing detail #7/SR-601.
29. Question: EB1 Johnsonite Millwork base, can you clarify a style and color selection along with size.
Answer: Millwork Reveal Profile Base.

30. Question: RB1 and RB2, is the six inch base to be vinyl or rubber?
Answer: RB1 is 4" rubber. RB2 is Millwork Reveal (rubber).
31. Question: RB3 is listed in legend for Press Box 2nd floor need selection, size, vinyl or rubber.
Answer: 4" rubber base. Color to be selected during submittal review process.
32. Question: In the finish notes #6 states tholds at ceramic tile areas. There are no specs or ceramic listed in the schedule. If ceramic is needed, need location, manufacturer, style, size etc.
Answer: Delete note. There is no ceramic tile included in this project.
33. Question: At the pre-bid, it was stated that the contractor is responsible for paying for all material testing. Please clarify exactly what this includes.
Answer: The Owner is responsible for all material testing and inspections required by Chapter 17 of the IBC 2012 as listed in Appendix A - Schedule of Special Inspections. All other testing is by the Contractor.
34. Question: Please confirm that owner is providing all kitchen equipment per spec section 011000-1.5. Schedule list on sheet A-302 does not say "Owner provided."
Answer: The kitchen equipment on the second floor (Kitchen 208) is owner provided. The ground floor Concessions #122 and #132 equipment is to be provided by contractor.
35. Question: Please provide architectural detail of how the decorative CMU field wall caps off under the grandstand, see detail 1/A-403 and 3/S-805. Details do not show sealing off the wall cavity or attaching wall to superstructure.
Answer: Decorative CMU is not to be tied to bleachers. Coordination between selected bleacher manufacturer and bleacher edge to be handled during shop drawing review.
36. Question: Please provide architectural details and structural attachment requirements for the cast stone shown in detail 5/S-808. Note says attachment by bleacher vendor? Please confirm.
Answer: No Architectural detail will be provided. Precast attachment is to be provided by precast vendor, not bleacher vendor per spec section 047200.
37. Question: Please provide more detail of exterior wall framing at end zone building above the top precast accent band for support of cement panels and trim (from 24' AFF to soffit). Is this a metal stud wall with plywood sheathing? See building sections on A-401.
Answer: The metal studs are to be 6" (spec. 054000), exterior sheathing (spec 092530), fully insulated and moisture and air barrier to complete envelope. The cement exterior panels are to be installed over the metal studs.
38. Question: On sheet A-301 there is a note that says "Benches-see-specs". Where in the specs does it specify these?
Answer: No specification section was provided for benches. Benches shall comply with the following:
Locker Room Benches: Provide fixed, wood-top benches with heavy duty steel bases. Wood top is to be pre-finished maple with eased edges and corners. Bases are heavy duty steel with powder coat factory paint finish. Provide at least 2 bases

per bench. Standard bench size is 60" long x 18" deep x 18" high. Provide combination of manufacturer's standard length benches to provide fixed seating around perimeter of locker rooms, as indicated on plans. Provide detailed shop drawings showing material samples, finish options, attachments and anchors, and scaled drawings showing arrangements and sizes of benches to match the design indicated in the plans. Approved manufacturers are Lyon, Art Metal Products, ASI, and Penco.

39. Question: Please confirm that we are to include, in our bid, an owner contingency of \$240,000.
Answer: The Owner Field Condition Allowance belongs to the Owner. Contractor shall not allocate any known or unknown contractor cost(s) to it. The Owner Field Condition Allowance of \$240,000 shall be included in the total for the Contractor's Lump Sum Base bid amount.
40. Question: I noticed that the plans call for (2 quantity) ComBoxes on both sides of the field at the 50 yard line, however how many Quick Coupler / ComBox Plus 3500.5 Half Boxes are there?
Answer: There are two full-sized Comboxes: one along each sideline at 50 yds, and two Quick Connect Valve Boxes, one along each sideline near 50 yds.
Note #1 of Detail #4/SR-604 should be revised to read: "QUICK COUPLER ACCESS BOX SHALL BE SPORTSFIELD SPECIALTIES TURFCOOL QUICK CONNECT VALVE BOX FOR SYNTHETIC TURF APPLICATION, OR APPROVED EQUAL."
41. Question: No spec on stainless steel counter or brackets in concessions 122.
Answer: Stainless steel countertops shall be:
Type 304 stainless steel, 14 gauge, no. 4 mill finish, butt-welded joints ground and polished smooth. Provide 1 3/4" bull nose front edging. Provide 4" high backsplash with 1" return to wall.
42. Question: Does concession 132 have a stainless steel counter similar to concessions 122?
Answer: Yes
43. Question: What is the finish on the ornamental steel arch and eave brackets around the grandstands and endzone building? How are these to be mounted to the structure?
Answer: Ornamental brackets are to be galvanized painted metal per spec section 099133. Brackets are to be attached to CMU.
44. Question: No spec on the five wall mounted flagpoles at the visitor bleacher side.
Answer: Flagpoles on visitor's bleacher shall be provided by bleacher manufacturer. Flagpole length shall be 20 feet and designed for flags sized 4-foot by 6-foot.
45. Question: Is spray foam insulation to be applied to the underside of the roof trusses at the endzone building, home side pressbox, and structures under grandstands (ticket booths, electrical rooms, etc.)?
Answer: Yes
46. Question: What is the finish height for the ticket booths, no dimensions shown on plans?
Answer: Detail similar to 02/A-403. Ceiling height to be min. 8'-3" a.f.f.

47. Question: Are the ticket booths and electrical rooms to be gypsum board ceiling or exposed structure above?

Answer: Ticket Booths to be gypsum board ceilings. Electrical rooms to be exposed structure.

48. Question: There are no locations shown for the sound system speakers and equipment on plans. No reference of sound system on the electrical plans. Will plans be issued for sound system location? Only see 9 speaker locations at top of Pressbox on elevation plans.

Answer: See response to Question #21 above.

49. Question: Finish Schedule for pressbox second floor does not match floor plan. (P04 PA SCOREBOARD & P08 North Porch are different on plans and finish schedule).

Answer: Finish schedule does not reflect latest floor plan. Finishes are to be:

Exterior porches: Epoxy floor and base

Interior spaces: VCT floor and rubber base. Walls are painted.

ATTACHED DOCUMENTS:

Bid Form – Alternates – Page 6
Drawing C-10_Rev 01
Drawing C-11_Rev 01
Drawing C-20_Rev 01
Dumpster Detail Section
Drawing SR101_Rev 01
Drawing SR102_Rev 01
Drawing SR111_Rev 01
Drawing SR601_Rev 01
Drawing SR604_Rev 01
Drawing SR609_Rev 01
PS-1.1 Sound System Block Diagram
Sketch – Press Box Sound Devices

END OF ADDENDUM NO. 3

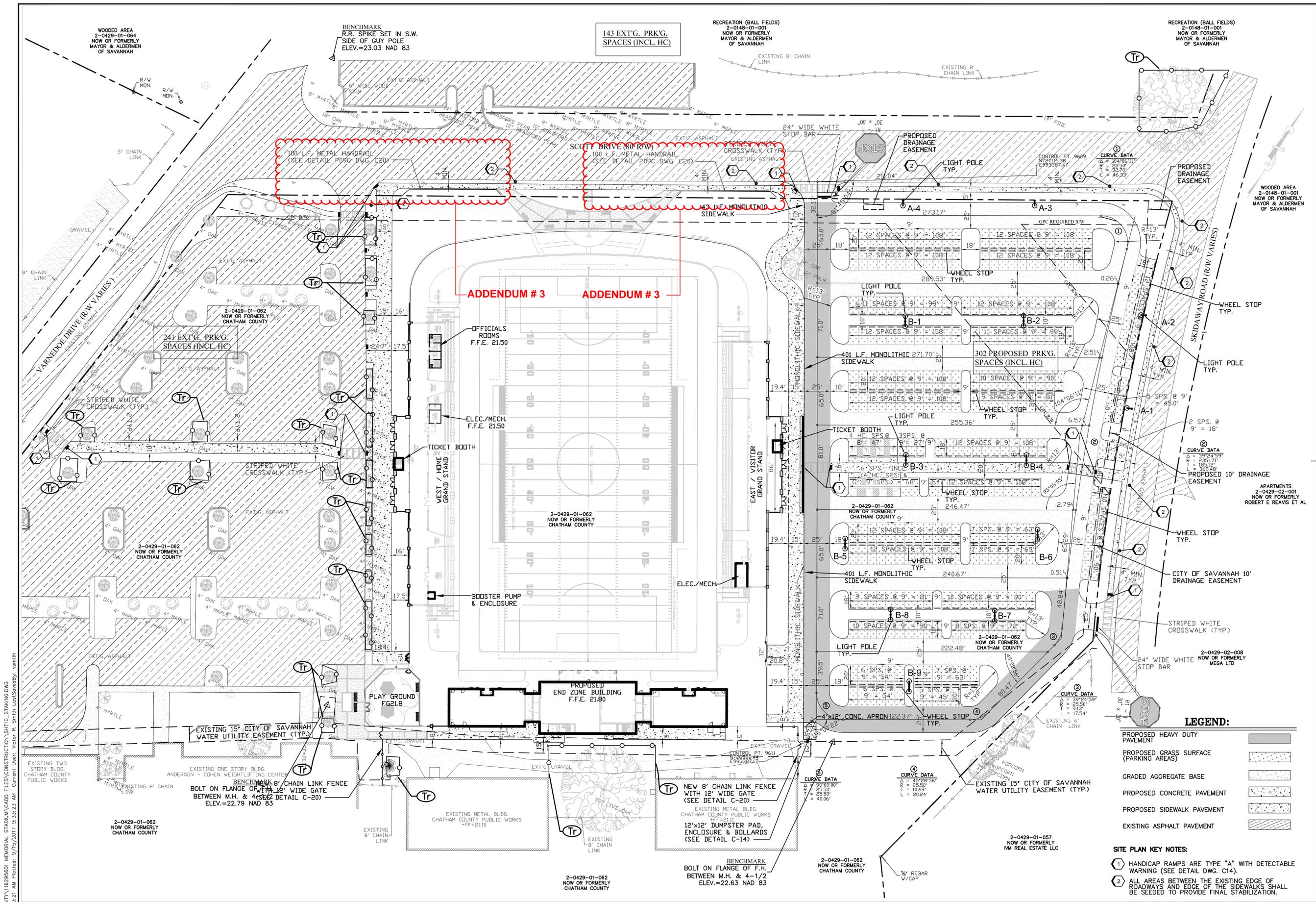
ALTERNATES – Revised Addendum 3

For a full description of Alternates refer Division 01, Section "Alternates". Bidders must submit a bid for each Alternate listed. Price shall be for the complete installation of the work including all labor, material, equipment, delivery, taxes, Overhead and Profit, Bonds and Insurance.

Chatham County reserves the right to select none/ any one/ or more of the Alternates without any order of priority. The County reserves the right to negotiate the cost of any Alternate. For any accepted Alternate, work shall be executed under the same conditions as other work of the Contract.

Alternate	Description	Lump Sum Cost	
Alternate #1	End Zone Building Level Two Finishes	Add	\$
		Deduct	\$
Alternate #2	Alternative Temperature Reducing Synthetic Turf Infill	Add	\$
		Deduct	\$
Alternate #3	Playground Equipment	Add	\$
		Deduct	\$
Alternate #4	Ornamental Masonry Piers at Perimeter Ornamental Fencing	Add	\$
		Deduct	\$
Alternate #5	Recreational/Walking Track	Add	\$
		Deduct	\$
Alternate #6	Video Board add-on to Score Board	Add	\$
		Deduct	\$
Alternate #7	Structural Steel Powder Coat Finish	Add	\$
		Deduct	\$
Alternate #8	Twelve Loudspeakers for Concourses and End Zone Building	Add	\$
		Deduct	\$

End of Alternates

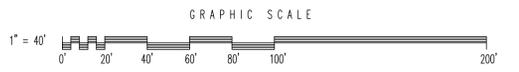


LEGEND:

PROPOSED HEAVY DUTY PAVEMENT	[Pattern]
PROPOSED GRASS SURFACE (PARKING AREAS)	[Pattern]
GRADED AGGREGATE BASE	[Pattern]
PROPOSED CONCRETE PAVEMENT	[Pattern]
PROPOSED SIDEWALK PAVEMENT	[Pattern]
EXISTING ASPHALT PAVEMENT	[Pattern]

- SITE PLAN KEY NOTES:**
- 1 HANDICAP RAMPS ARE TYPE "A" WITH DETECTABLE WARNING (SEE DETAIL DWG. C14).
 - 2 ALL AREAS BETWEEN THE EXISTING EDGE OF ROADWAYS AND EDGE OF THE SIDEWALKS SHALL BE SEEDDED TO PROVIDE FINAL STABILIZATION.

NOTE: ALL ELEVATIONS ARE NAVD 1988.



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THE MEMORIAL STADIUM COMPLEX
 CHATHAM COUNTY
 SAVANNAH, GEORGIA

No.	Submittal / Revision	App'd.	By	Date
	BID SET			06/30/2017
	SUBMITTAL #2			07/24/2017
	REVISED PER COS COMMENTS			08/14/2017

STAKING & TRAFFIC CONTROL PLAN

Designed By: GLS	Drawn By: VRS	Checked By:
Issue Date: 04/25/2017	Project No: 30715	Scale: 1"=40'

Drawing No.: **C-10**



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY FOLLOWING NAME(S) AND SIGNATURE(S) OF SUCH A PERSON AND A SPECIFIC DESCRIPTION OF THE ALTERATION."



THE MEMORIAL STADIUM COMPLEX
CHATHAM COUNTY
SAVANNAH, GEORGIA

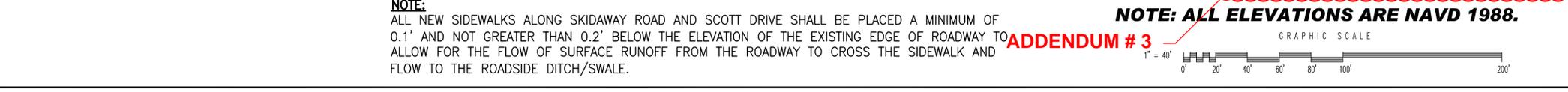
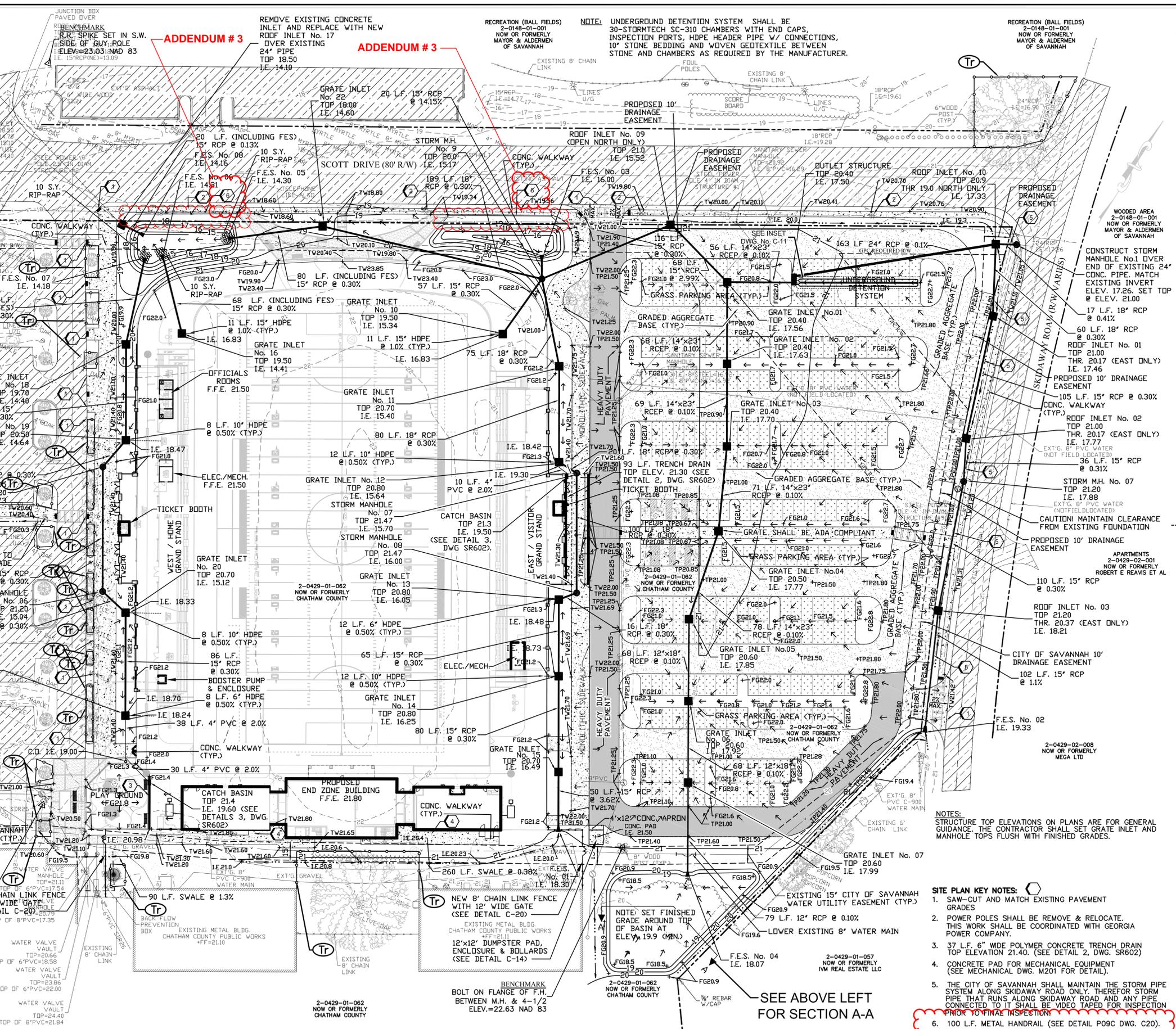
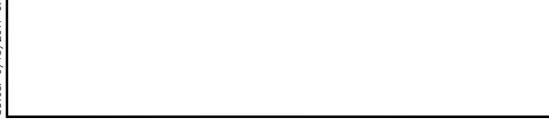
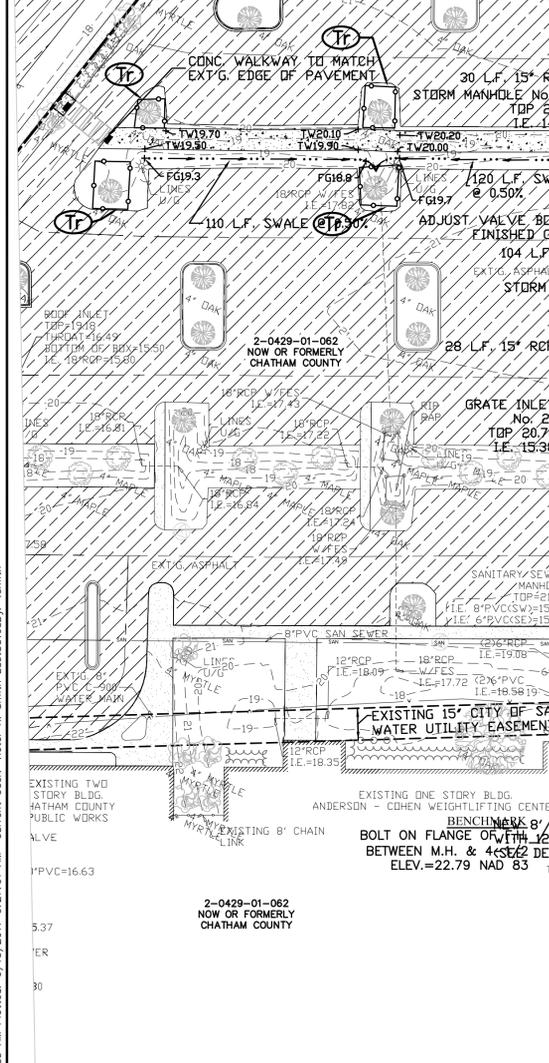
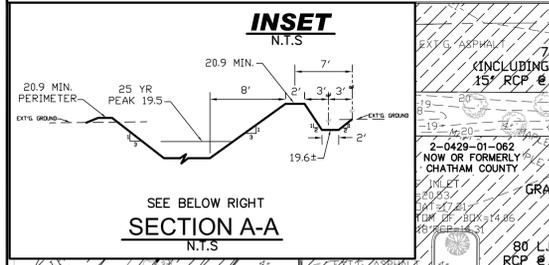
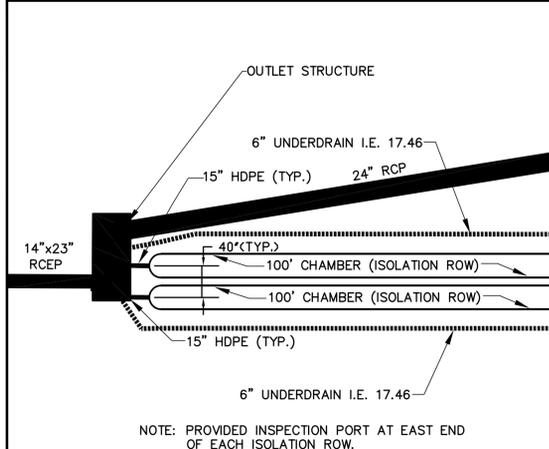
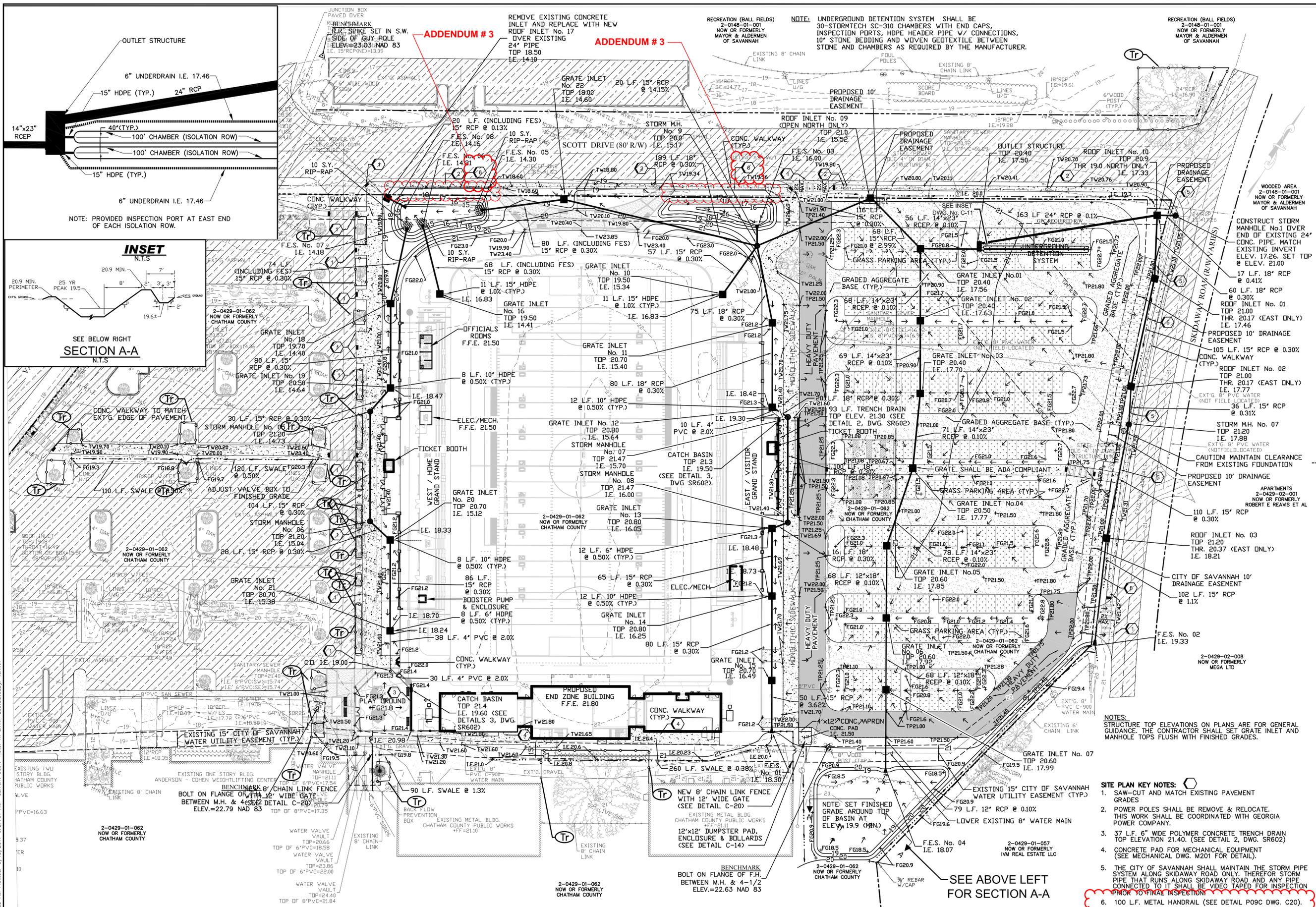
No.	Submittal / Revision	App'd.	By	Date
	BID SET			06/30/2017
	SUBMITTAL #2			07/24/2017
	REVISED PER COS COMMENTS			09/14/2017

PAVING, GRADING & DRAINAGE PLAN

Designed By: GLS
Drawn By: VRS
Checked By: VRS

Issue Date: 04/25/2017
Project No: 30715
Scale: 1"=40'

Drawing No.: **C-11**



NOTE: ALL NEW SIDEWALKS ALONG SKIDAWAY ROAD AND SCOTT DRIVE SHALL BE PLACED A MINIMUM OF 0.1' AND NOT GREATER THAN 0.2' BELOW THE ELEVATION OF THE EXISTING EDGE OF ROADWAY TO ALLOW FOR THE FLOW OF SURFACE RUNOFF FROM THE ROADWAY TO CROSS THE SIDEWALK AND FLOW TO THE ROADSIDE DITCH/SWALE.

NOTE: ALL ELEVATIONS ARE NAVD 1988.

ADDENDUM # 3



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PERMIT SET



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THE MEMORIAL STADIUM COMPLEX
 CHATHAM COUNTY
 SAVANNAH, GEORGIA

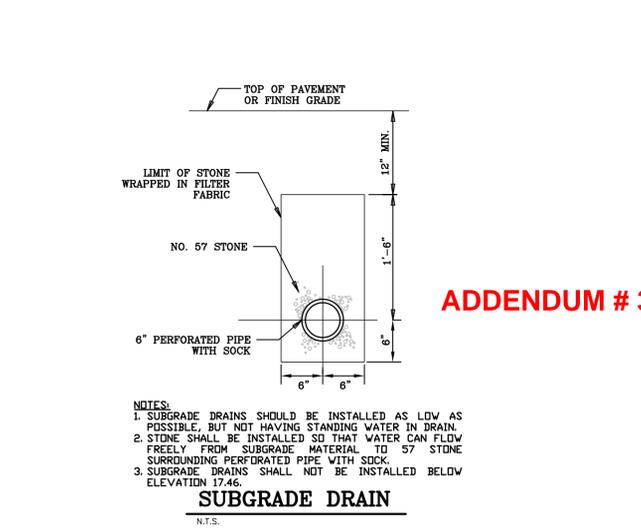
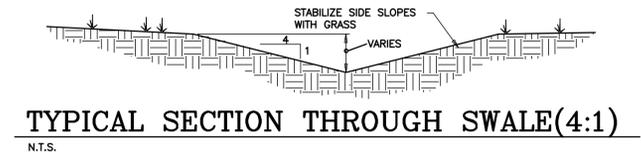
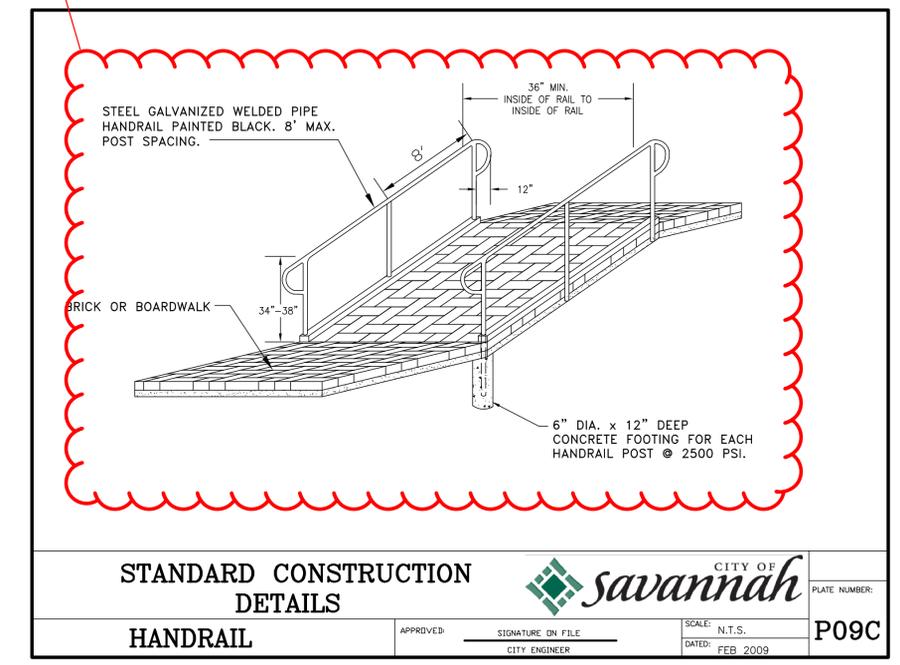
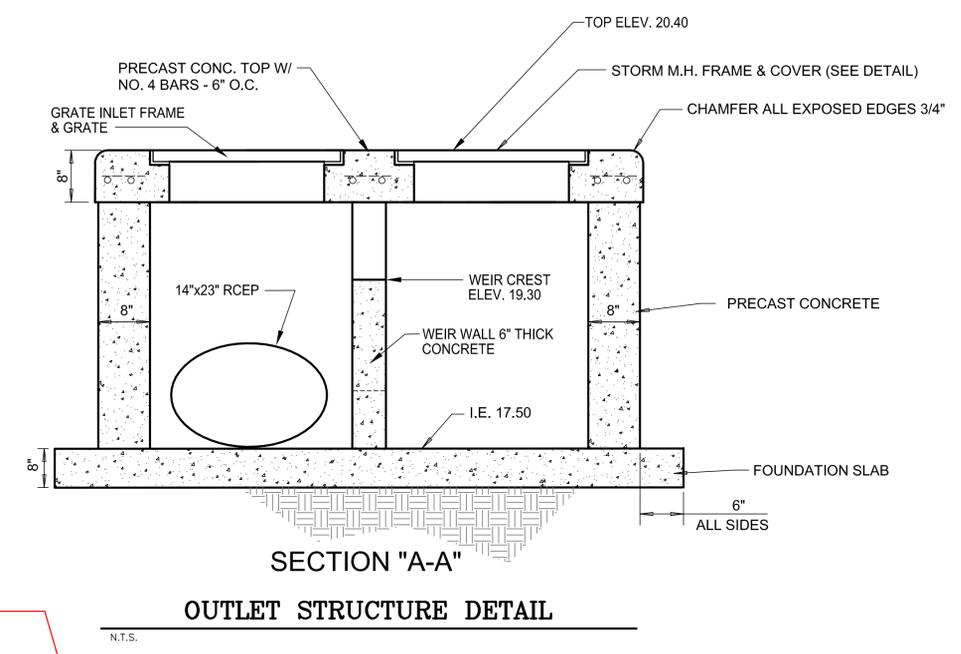
No.	Submittal / Revision	App'd.	By	Date
	BID SET			06/30/2017
	SUBMITTAL #2			07/24/2017
	REVISED PER COS COMMENTS			08/14/2017

CONSTRUCTION DETAILS

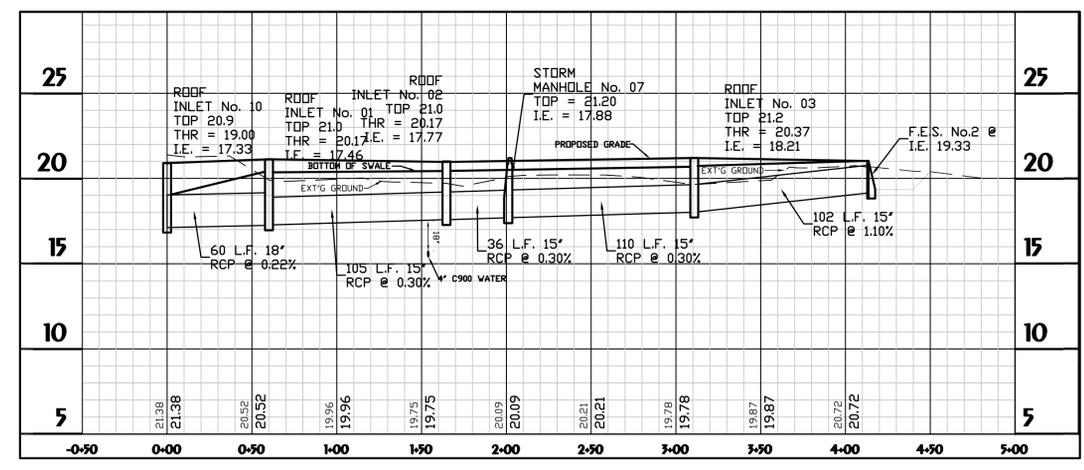
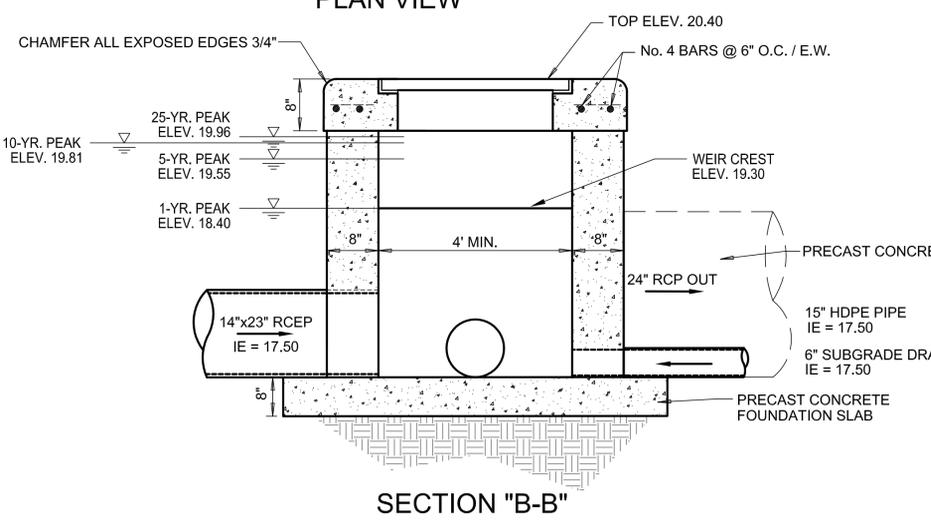
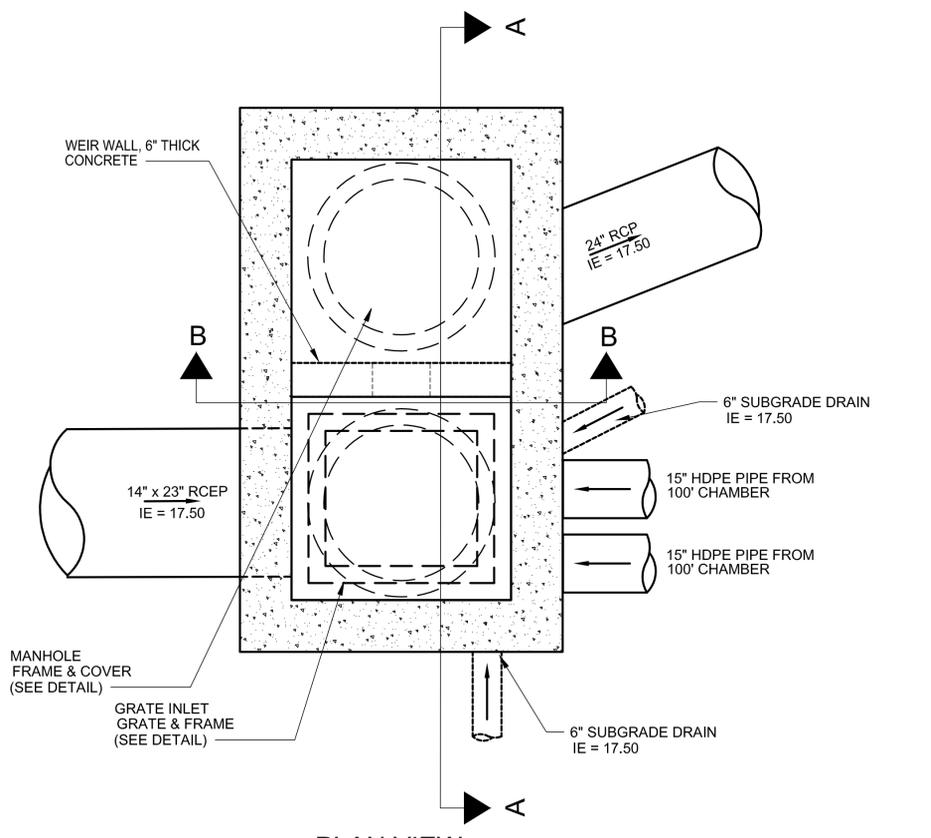
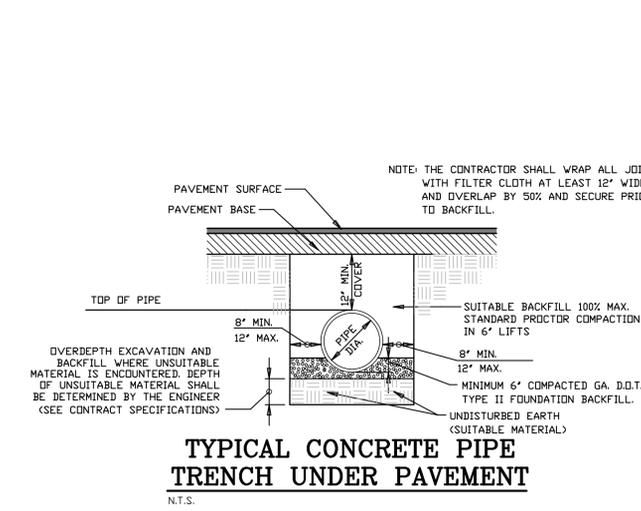
Designed By: GLS
 Drawn By: VRS
 Checked By: VRS

Issue Date: 04/25/2017
 Project No: 30715
 Scale: N.T.S.

Drawing No.: **C-20**

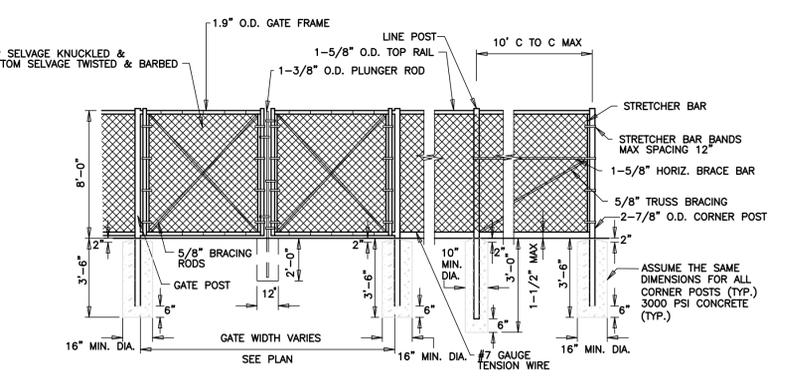


ADDENDUM # 3



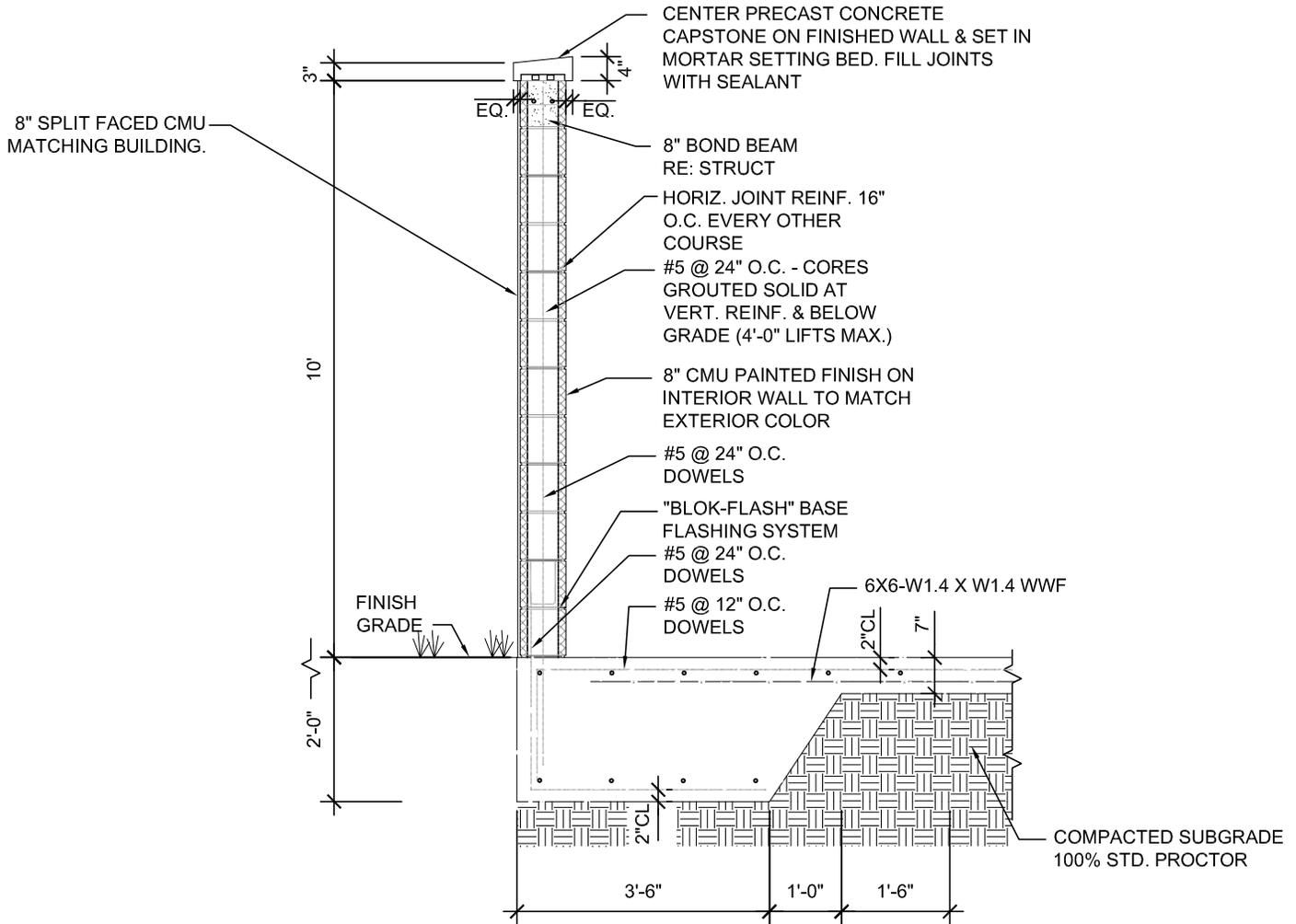
STORM DRAINAGE PROFILE ALONG SKIDAWAY ROAD

SCALE: HOR. 1" = 50'
 VERT. 1" = 5'

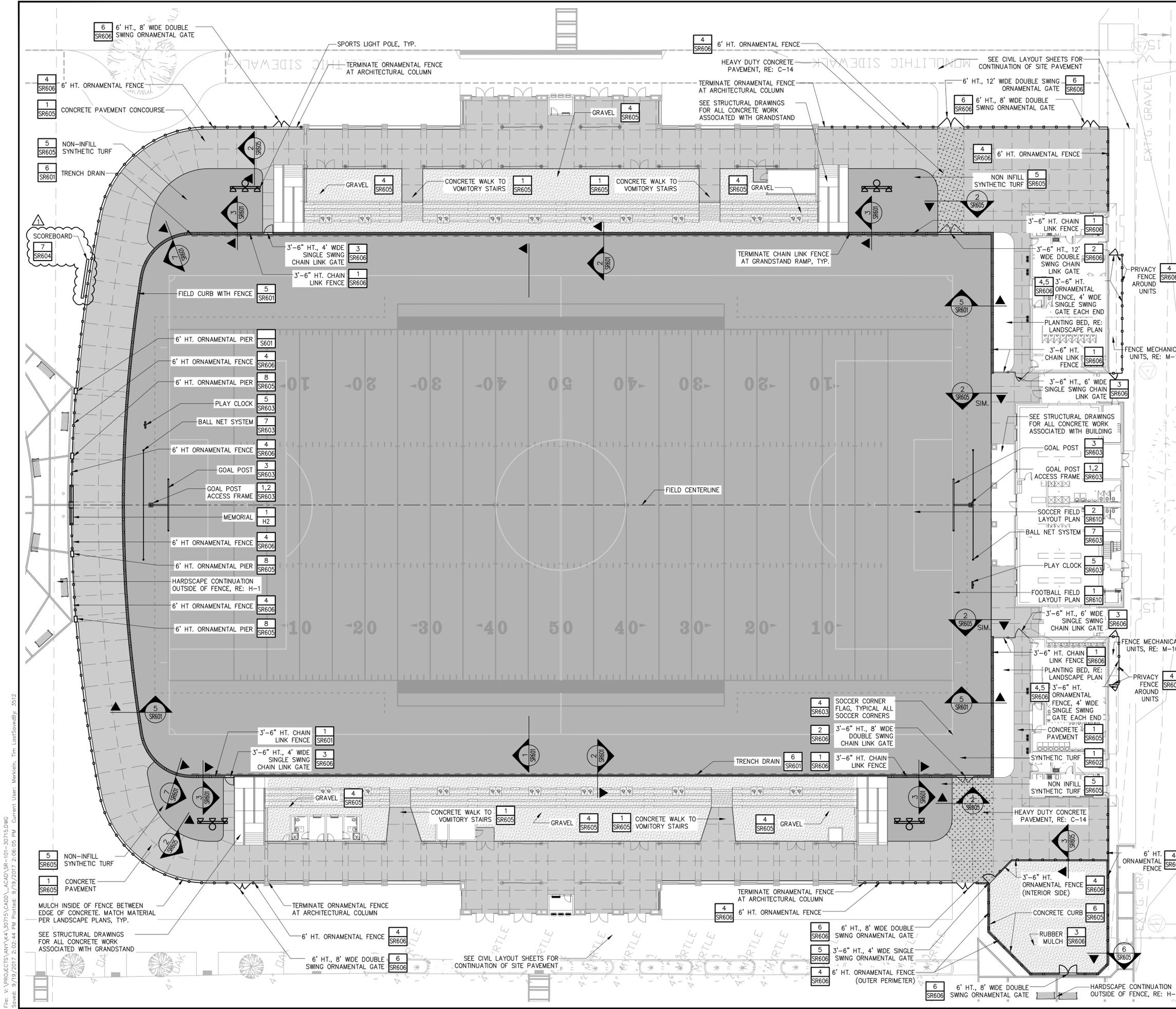


- FABRIC TO BE ATTACHED TO HORIZONTAL RAILS W/ TIE WIRES AT 24" MAX SPACING
- FABRIC TO BE ATTACHED TO TENSION WIRES W/ HOG RINGS AT 24" MAX SPACING
- FABRIC TO BE ATTACHED TO LINE POSTS W/ SELF-LOCKING BANDS AT 12" MAX SPACING
- FABRIC TO BE CHAIN LINK FABRIC, 9 GAGE, 2" MESH HOT DIP GALVANIZED.

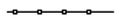
CHAIN LINK WIRE FENCE & GATE DETAIL
 N.T.S.



ENCLOSURE SECTION



LEGEND

-  ORNAMENTAL FENCE
-  CHAIN LINK FENCE
-  CONCRETE
-  SYNTHETIC TURF
-  HEAVY DUTY PAVEMENT
-  GRAVEL

NOTES:

1. VERIFY ALL SITE CONDITIONS AND DIMENSIONS SHOWN ON THE PLANS PRIOR TO COMMENCEMENT OF WORK. NOTIFY OWNER AND ITS REPRESENTATIVES OF ANY DISCREPANCIES OR IRREGULAR CONDITIONS.
2. CONTRACTOR TO SUBMIT SHOP DRAWING SHOWING ALL ELEMENTS PER SPECIFICATIONS.
3. REFERENCE SHEET SR-501 FOR LOCATION OF QUICK COUPLERS, CONDUITS, & VAULT BOXES, ADJACENT TO OR WITHIN FIELD AREA.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL FIELD LAYOUT. THE CONTRACTOR SHALL TAKE TIES TO ALL UTILITY CONNECTIONS AND PROVIDE MARKED-UP RECORD PLANS FOR ALL UTILITIES INSTALLED OR ENCOUNTERED PER SPECIFICATIONS.
5. THE CONTRACTOR SHALL PROVIDE SMOOTH TRANSITIONS BETWEEN NEW WORK AND EXISTING CONDITIONS.

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200 East Saint Julian Street, Suite 510
Savannah, GA 31401
912.335.8366 • www.chacompanies.com

Consultants:

HUSSEY GAY BELL
Established 1958
329 Commercial Drive, Savannah, GA 31406 • 719.234.8226





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THE MEMORIAL STADIUM COMPLEX
CHATHAM COUNTY
SAVANNAH, GEORGIA

No.	Submitted / Revision	App'd. By	Date
	BID SET		06/30/17
▲	ADDENDUM NO.3	PG TM	09/19/17

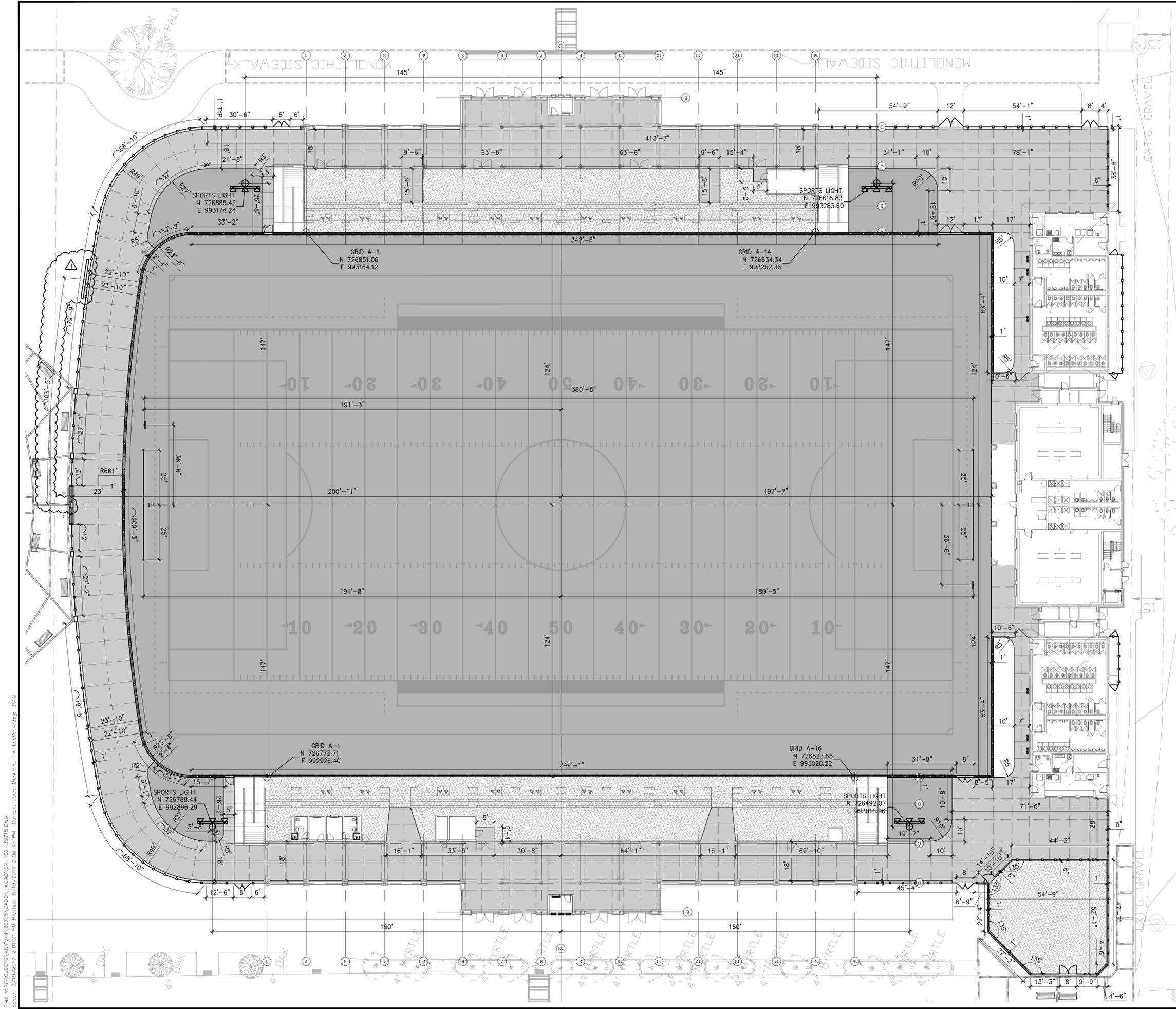
CONCOURSE & FIELD LAYOUT PLAN

Designed By:	Drawn By:	Checked By:
WM	TM	PG
Issue Date:	Project No.:	Scale:
06/30/2017	30715	AS SHOWN

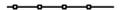
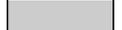
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LEGEND

-  ORNAMENTAL FENCE
-  CHAINLINK FENCE
-  CONCRETE
-  SYNTHETIC TURF
-  HEAVY DUTY PAVEMENT
-  GRAVEL

NOTES:

1. ALL ANGLES ARE 90° UNLESS OTHERWISE INDICATED.
2. SEE DETAIL 1, SHEET SR610 FOR FOOTBALL FIELD DIMENSION PLAN
3. SEE DETAIL 2, SHEET SR610 FOR SOCCER FIELD DIMENSION PLAN



IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR SURVEYOR TO ALTER OR REPRODUCE ANY PART OF THIS DRAWING. THE SEAL OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."



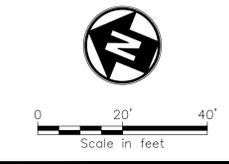
THE MEMORIAL STADIUM COMPLEX
 CHATHAM COUNTY
 SAVANNAH, GEORGIA

No.	Submitted / Revision	App'd. By	Date
	BID SET		06/30/17
	ADDENDUM NO.3	PG TM	09/19/17

CONCOURSE & FIELD DIMENSION PLAN

Designed By:	Drawn By:	Checked By:
WM	TM	PG
Issue Date:	Project No.:	Scale:
06/30/2017	30715	AS SHOWN

Drawing No.:
SR102



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Consultants:

HUSSEY GAY BELL
Established 1958



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THE MEMORIAL STADIUM COMPLEX
CHATHAM COUNTY
SAVANNAH, GEORGIA

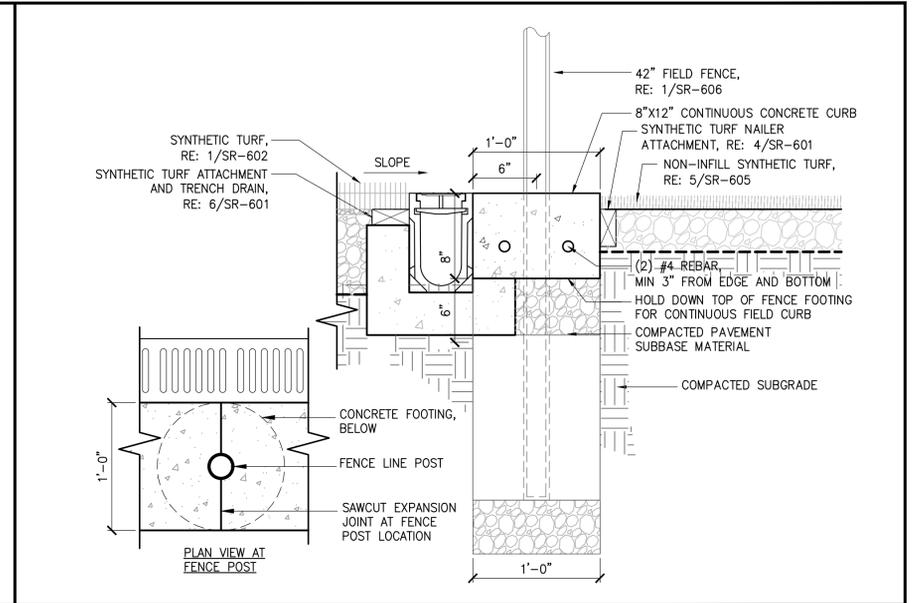
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	BID SET			06/30/17
	ADDENDUM NO.3	PG	TM	09/19/17

FIELD DETAILS

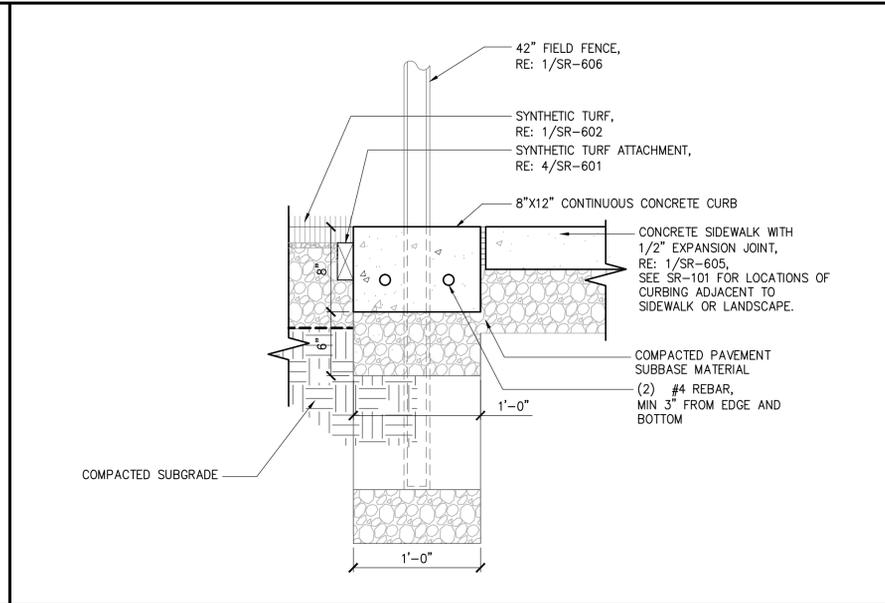
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TM	TM	PG

Issue Date:	Project No.:	Scale:
06/30/2017	30715	AS SHOWN

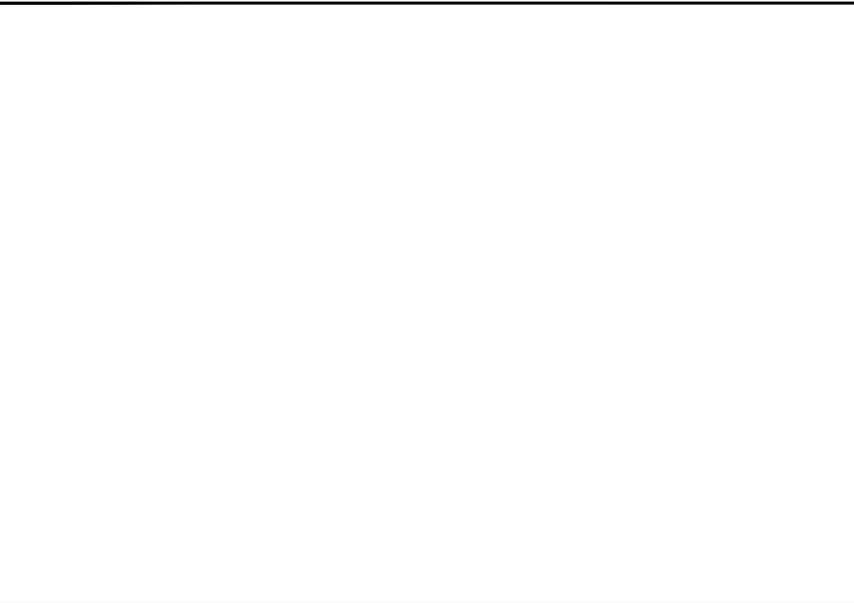
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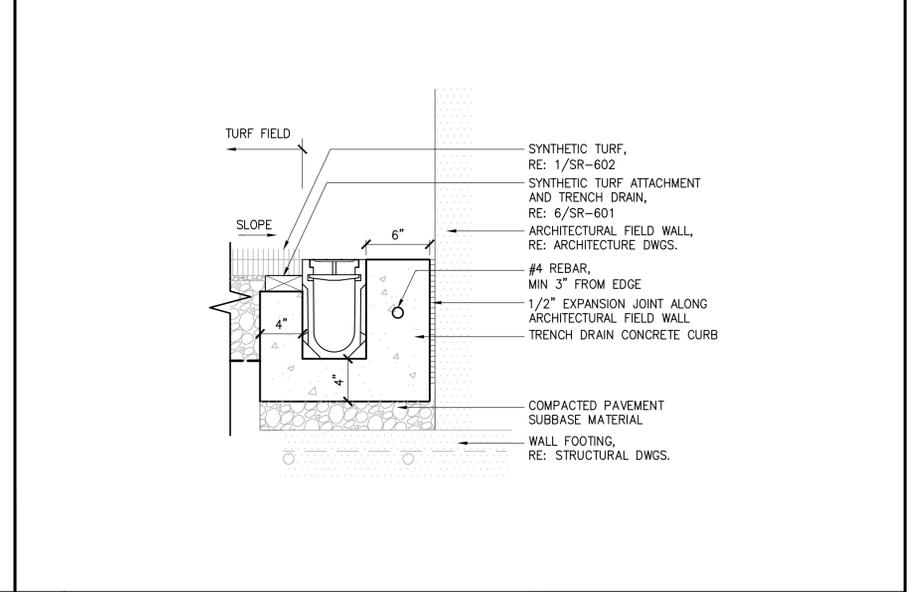
3 FIELD CURB AND TRENCH DRAIN SECTION AT CHAIN LINK FENCE
SECTION SCALE: 1-1/2" = 1'-0"



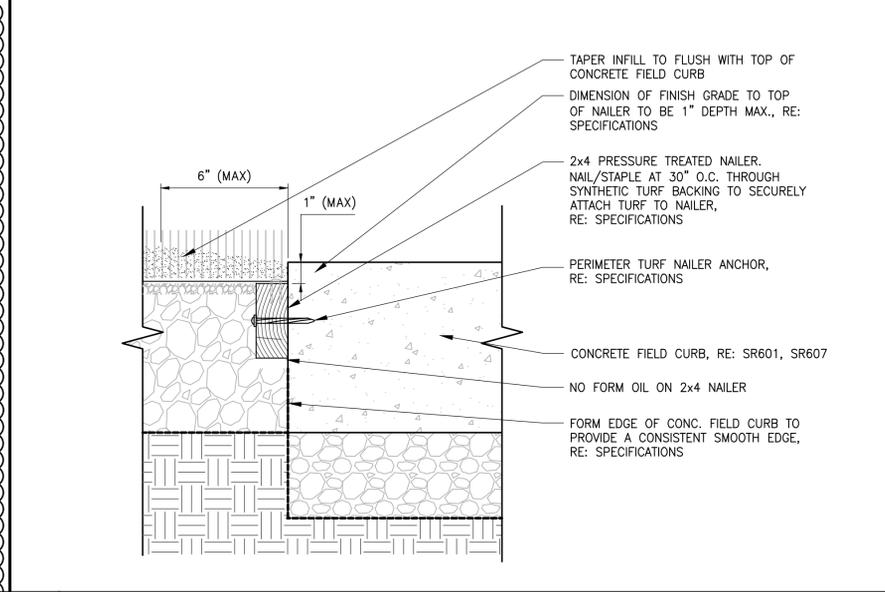
5 FIELD CURB SECTION AT CHAIN LINK FENCE
SECTION SCALE: 1-1/2" = 1'-0"



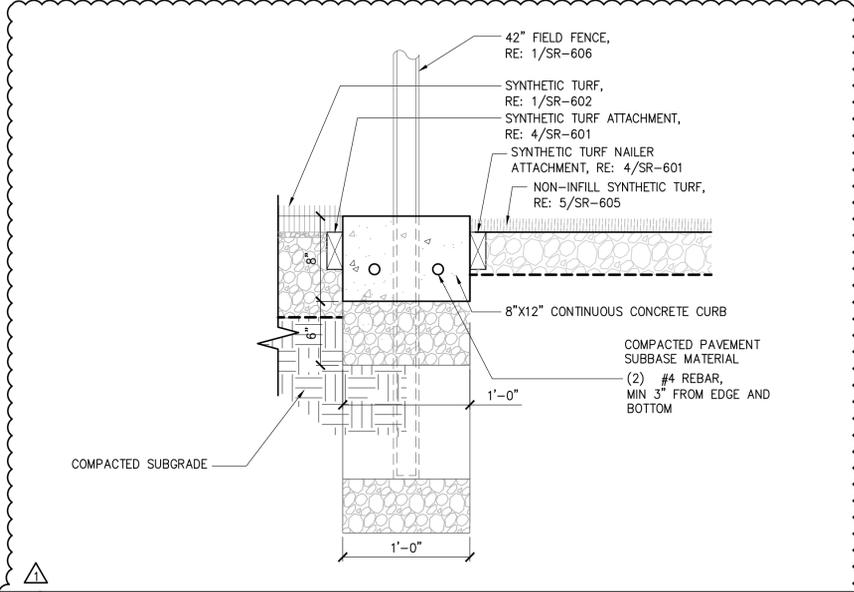
8 NOT USED
SECTION SCALE: N.T.S.



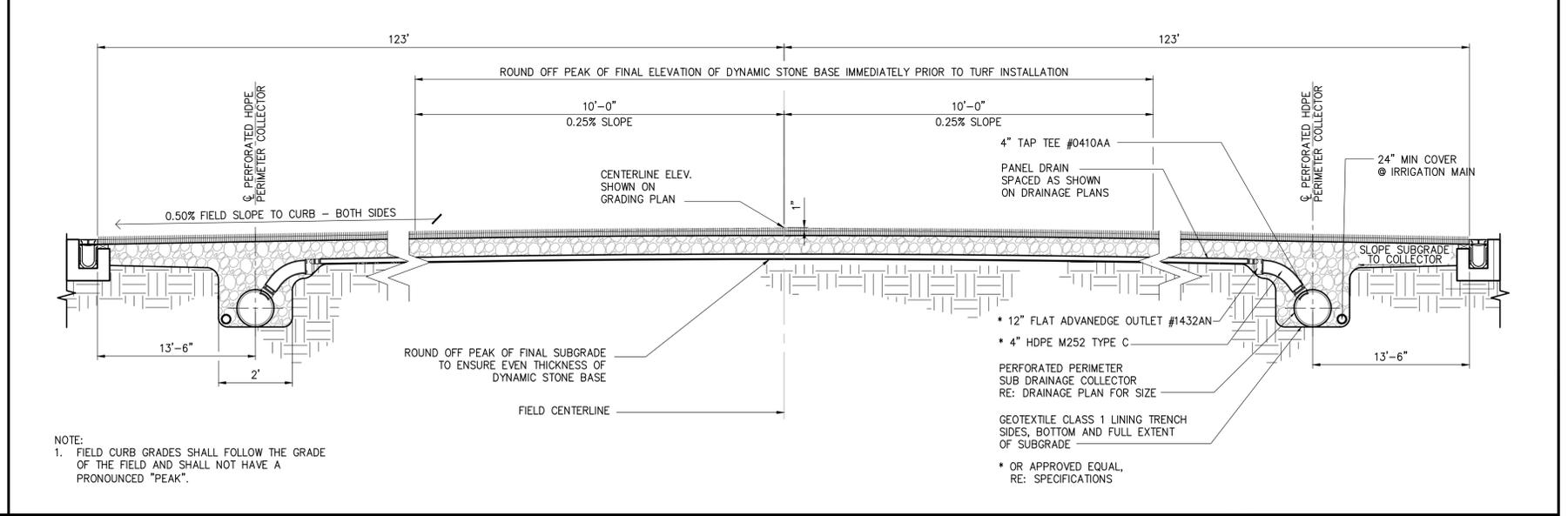
2 FIELD CURB & TRENCH DRAIN SECTION AT GRANDSTAND
SECTION SCALE: 1-1/2" = 1'-0"



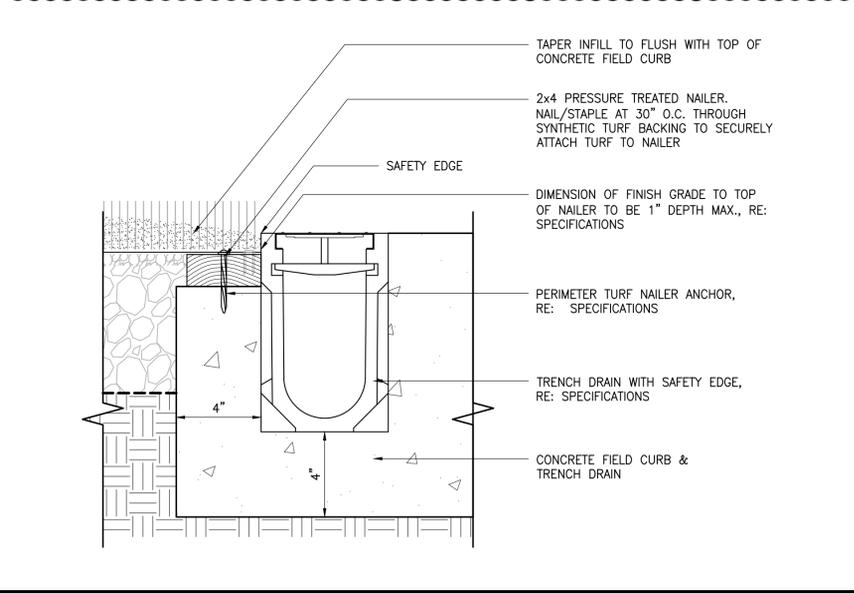
4 SYNTHETIC TURF NAILER ATTACHMENT
SECTION SCALE: 3" = 1'-0"



7 FIELD CURB SECTION AT CHAIN LINK FENCE
SECTION SCALE: 1-1/2" = 1'-0"



1 FIELD SECTION
SECTION SCALE: 1/2" = 1'-0"



6 TRENCH DRAIN AND TURF ATTACHMENT
SECTION SCALE: 3" = 1'-0"

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THE MEMORIAL STADIUM COMPLEX
CHATHAM COUNTY
SAVANNAH, GEORGIA

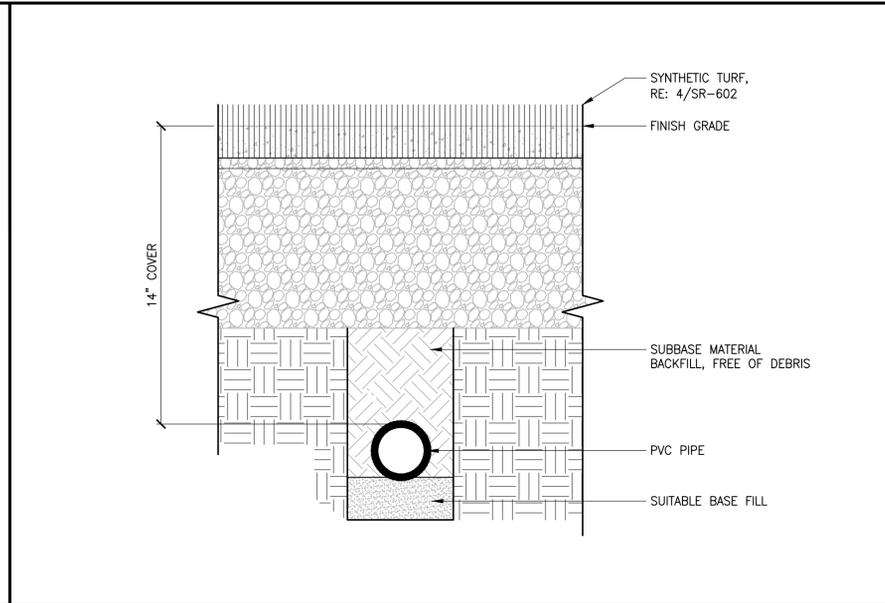
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Δ	ADDENDUM NO.3	PG TM	09/19/17

FIELD DETAILS

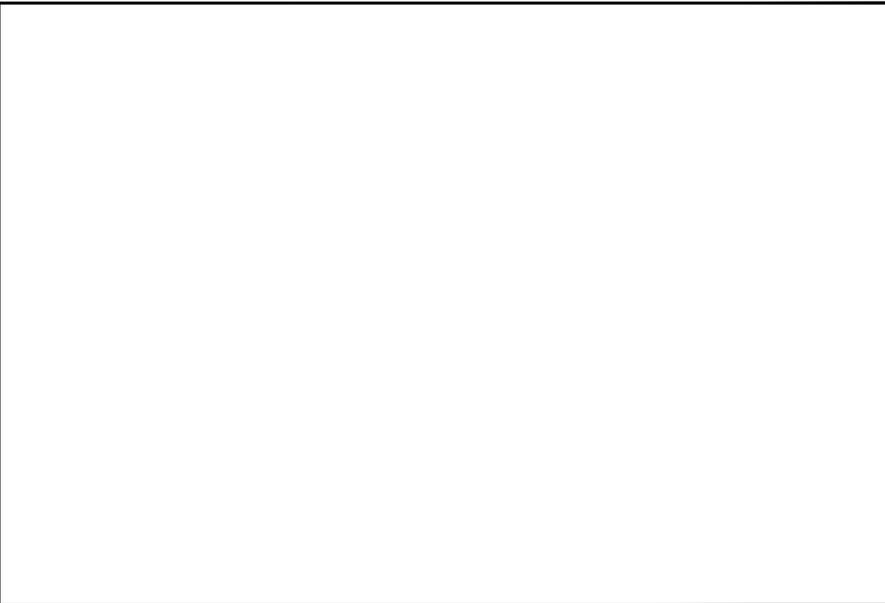
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Issue Date:	Project No.:	Scale:
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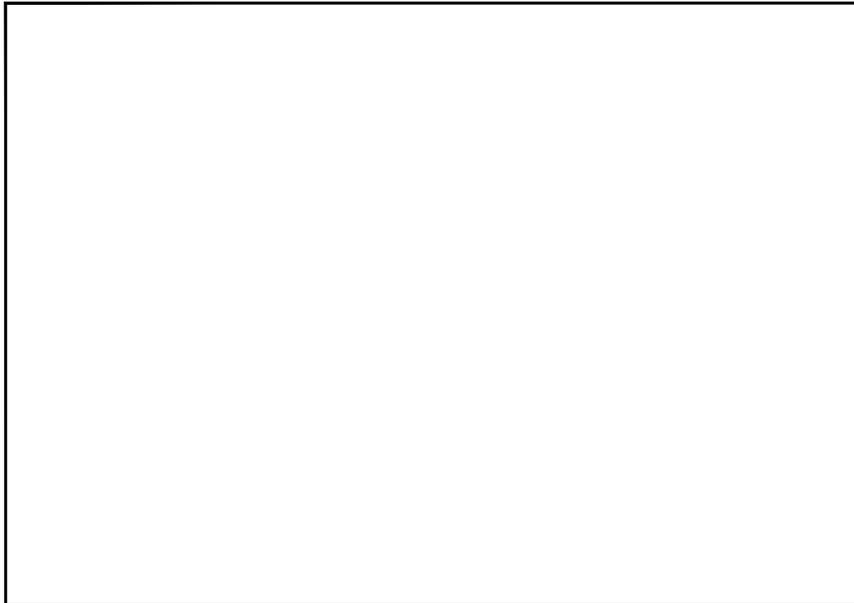
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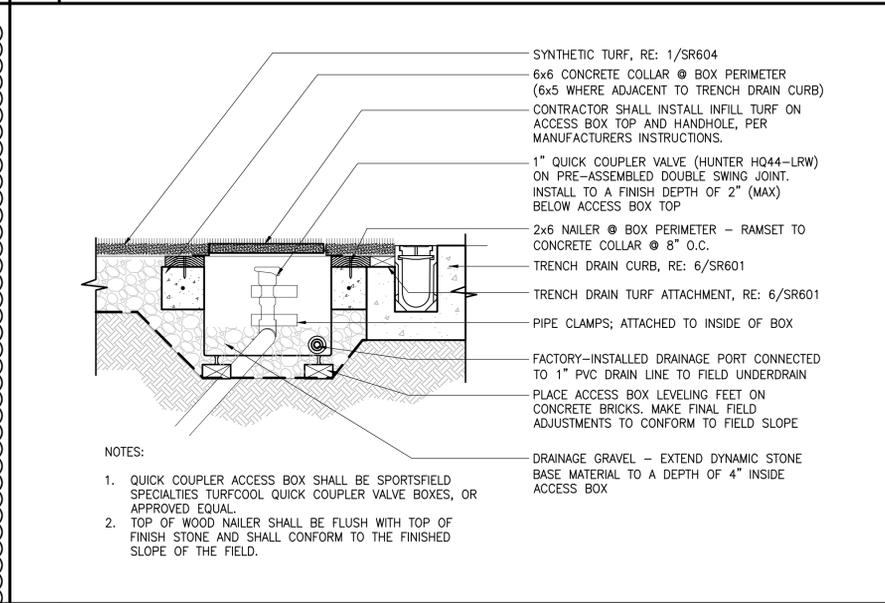
6 IRRIGATION MAINLINE
SECTION SCALE: 3" = 1'-0"



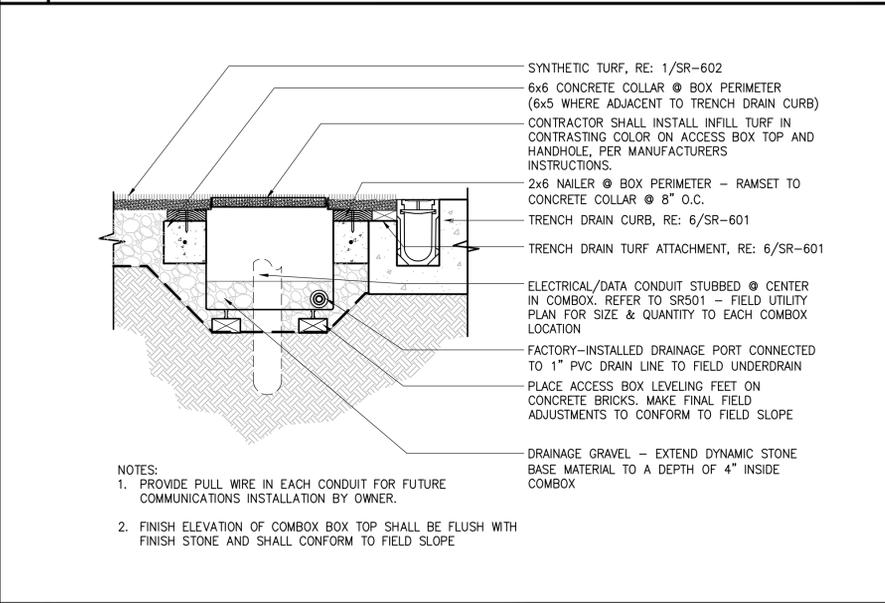
3 NOT USED
SECTION SCALE: N.T.S.



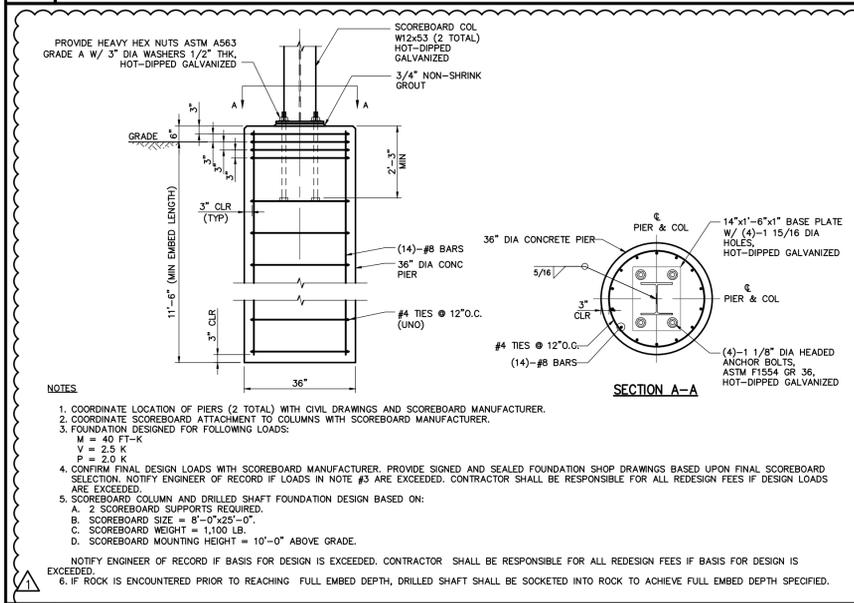
9 NOT USED
SECTION SCALE: N.T.S.



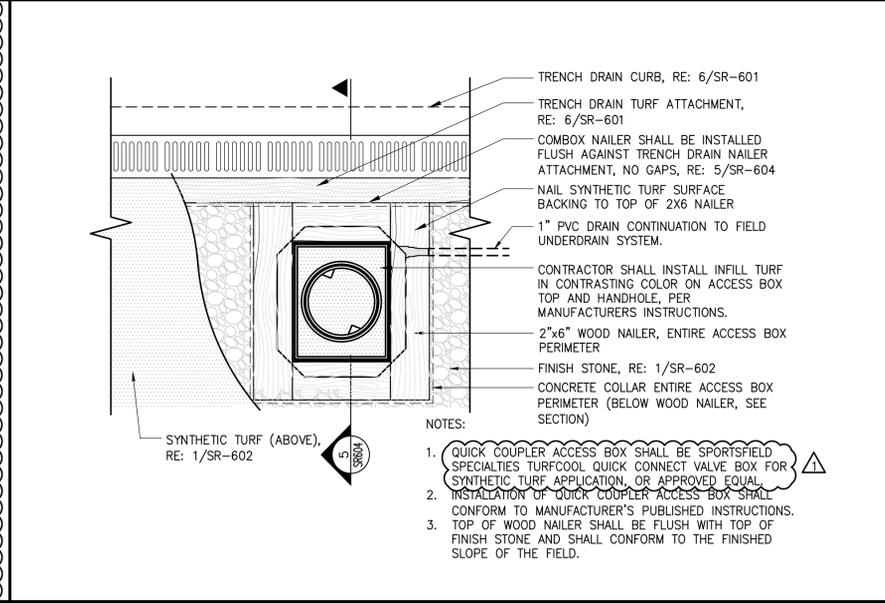
5 QUICK COUPLER BOX
SECTION SCALE: 1" = 1'-0"



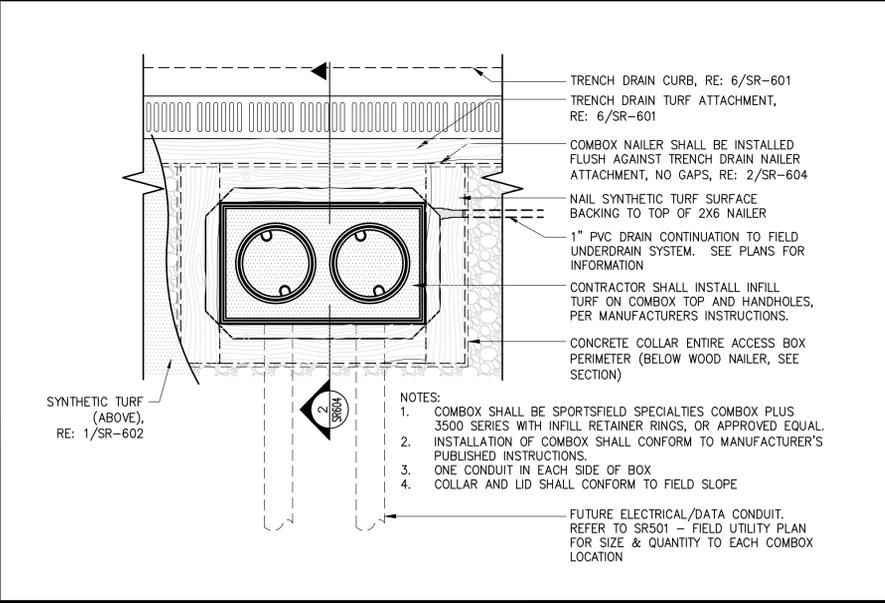
2 COMBOX
SECTION SCALE: 1" = 1'-0"



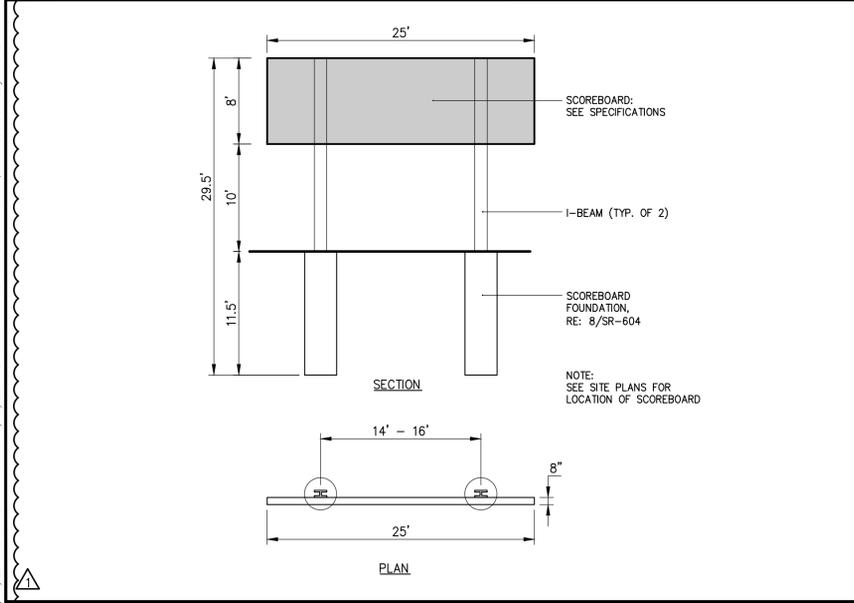
8 SCOREBOARD FOUNDATION
SECTION SCALE: N.T.S.



4 QUICK COUPLER BOX
PLAN SCALE: 1" = 1'-0"



1 COMBOX
PLAN SCALE: 1" = 1'-0"



7 SCOREBOARD DETAIL
PLAN / ELEVATION SCALE: N.T.S.

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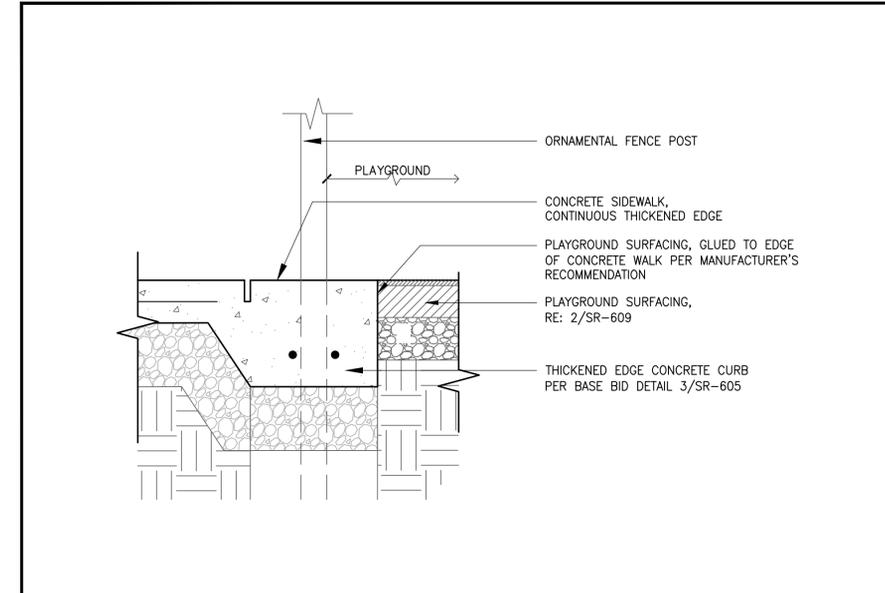
THE MEMORIAL STADIUM COMPLEX
 CHATHAM COUNTY
 SAVANNAH, GEORGIA

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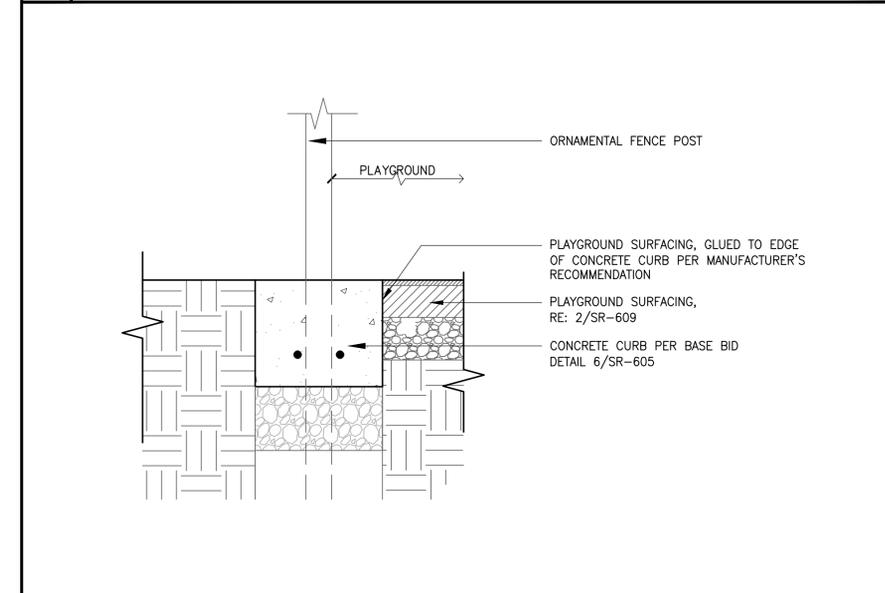
FIELD DETAILS - ALTERNATE CONDITIONS

Designed By:	Drawn By:	Checked By:
TM	TM	PG
Issue Date:	Project No:	Scale:
06/30/2017	30715	AS SHOWN

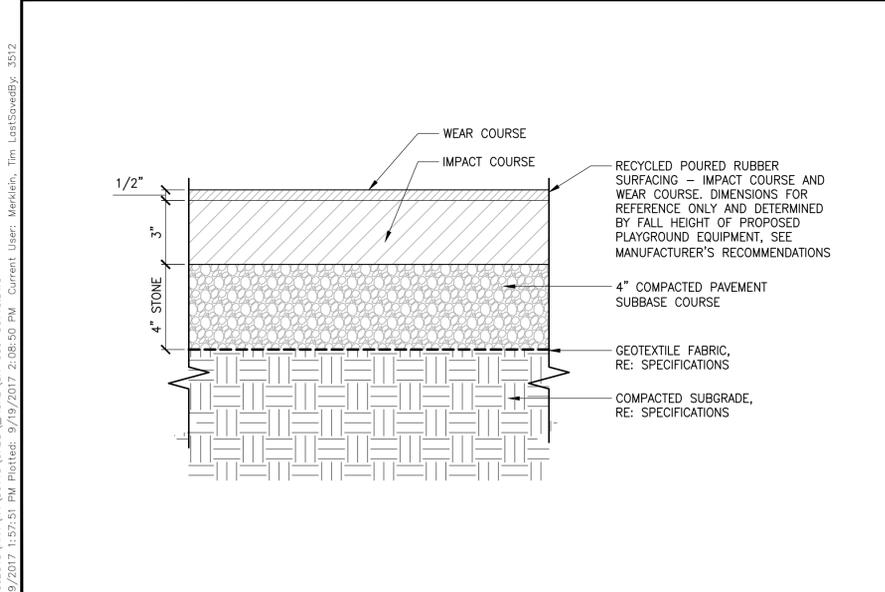
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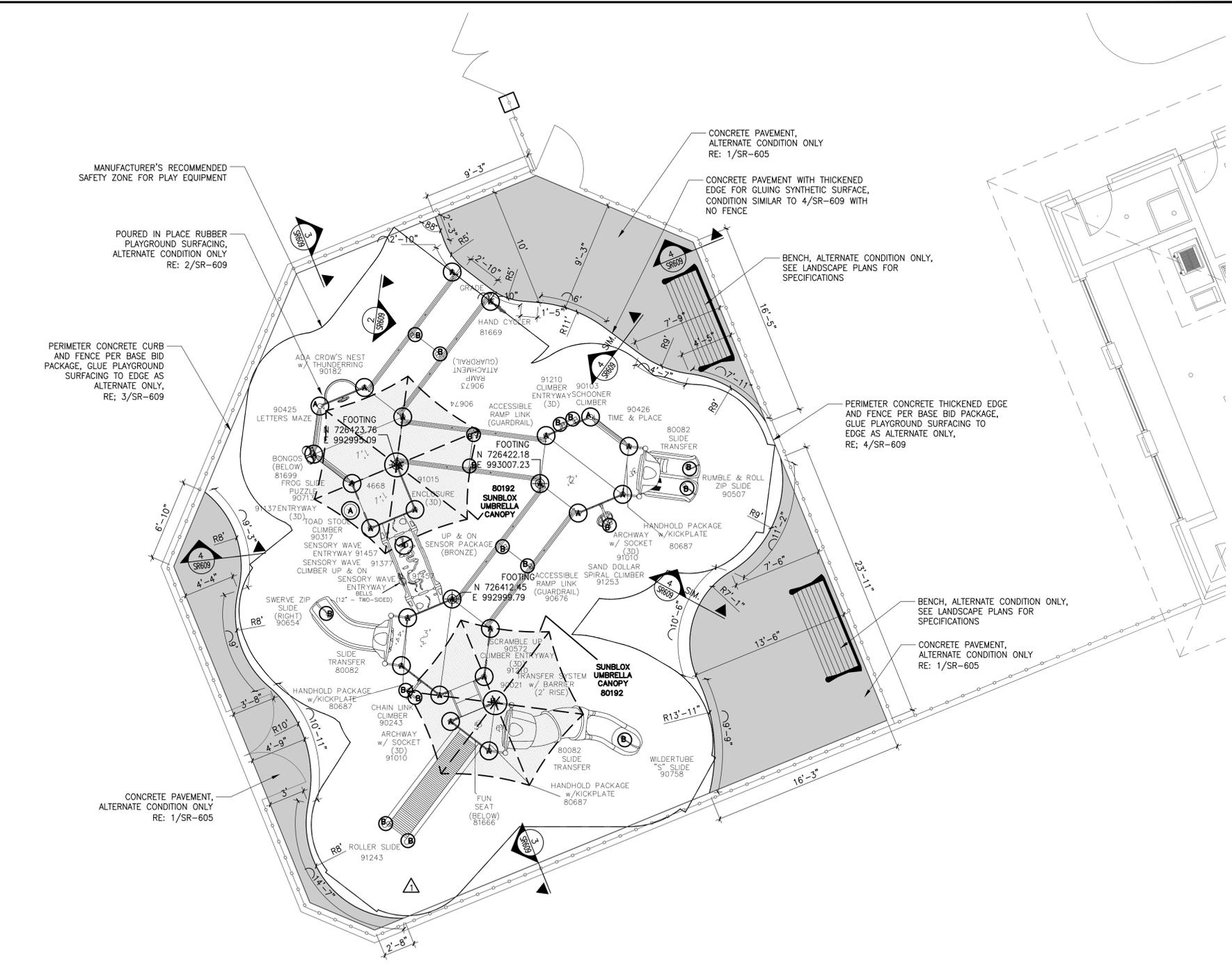
4 CONCRETE WALK AT PLAYGROUND FENCE
 SECTION SCALE: 1-1/2" = 1'-0"



3 CONCRETE CURB AT PLAYGROUND FENCE
 SECTION SCALE: 1-1/2" = 1'-0"



2 POURED-IN-PLACE RUBBER PLAYGROUND SURFACING
 SECTION SCALE: 3" = 1'-0"



1 ENLARGED PLAYGROUND LAYOUT
 PLAN SCALE: 1" = 5'-0"

See Civil and SR Layout Drawings for accessible pathway to playground system
 Concrete Curbing to be flush with grade

Flush With Grade Installation:

- Digout of Area
- 2,150 sq.ft. GTIMPAX Poured In Place Safety Surfacing (50% Standard Color / 50% Black)
- Concrete Curb for Border
- Crushed Stone Sub Base

THIS DRAWING CANNOT BE ALTERED IN ANY WAY. IF CHANGES ARE REQUIRED PLEASE CONTACT YOUR GAMETIME REPRESENTATIVE @ 1-800-235-2440.

TYPE	DIAMETER/SIDE	DEPTH*	QTY.
A	1'-6" (45.72cm)	2'-6" (76.20cm)	25
B	1'-2" (35.56cm)	2'-6" (76.20cm)	17
H	2'-0" (60.96cm)	5'-0" (152.40cm)	2

*DEPTH IS MEASURED FROM FINISHED GRADE

NOTE: ON NON-LETTERED HOLES, TO ENSURE CONCRETE REQUIREMENTS PLEASE REFER TO EACH COMPONENTS INSTALLATION SHEETS.

BASIS OF DESIGN FOR ALL PLAYGROUND EQUIPMENT IS BASED ON GAMETIME COMMERCIAL PLAYGROUND EQUIPMENT, OR APPROVED EQUAL.

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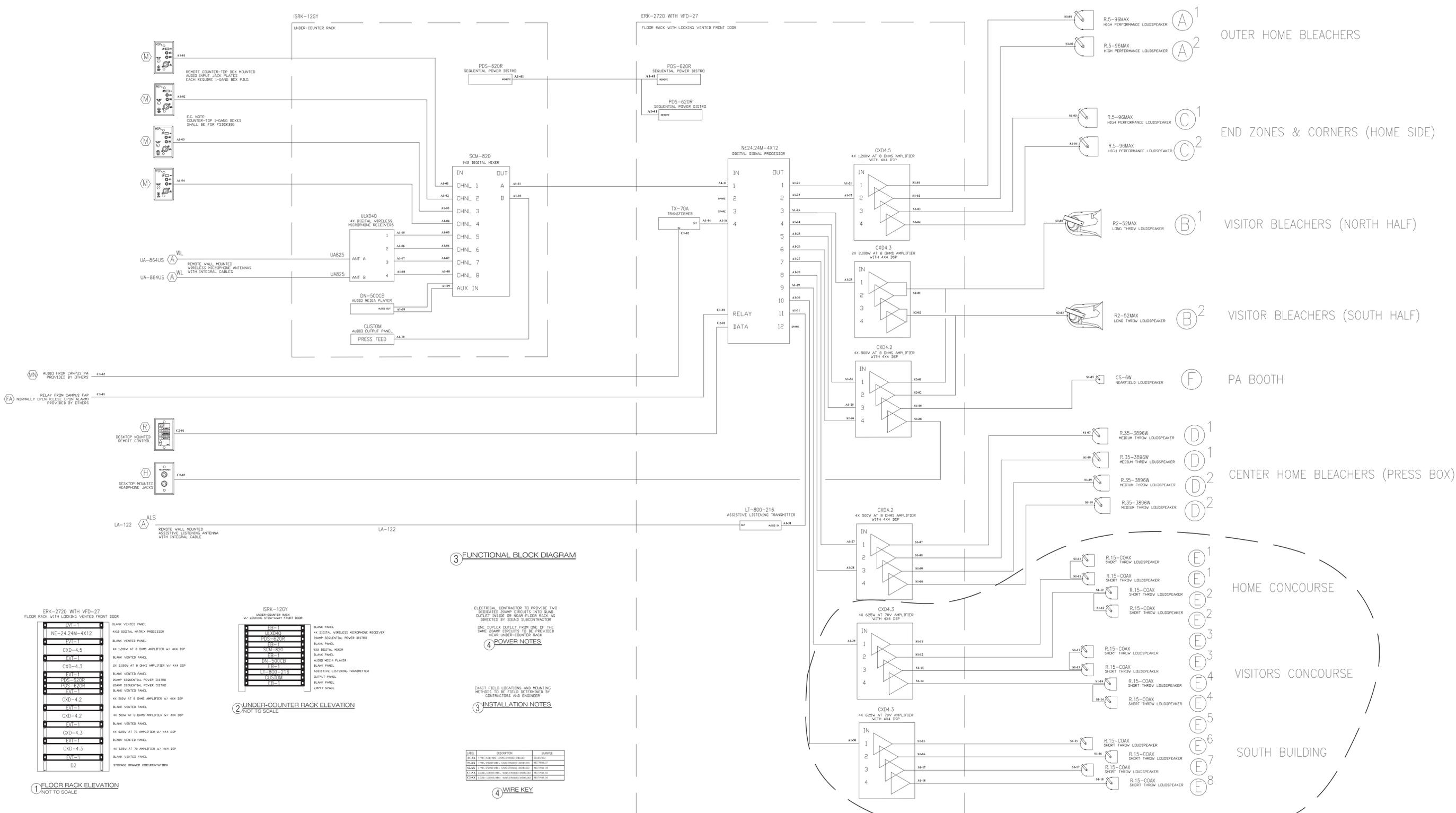
REV	DATE	DESCRIPTION
1	07.12.17	ALT # 1 CLOUD

**CHATHAM COUNTY
MEMORIAL STADIUM
SAVANNAH, GA
SOUND SYSTEM**

**FUNCTIONAL BLOCK DIAGRAM,
RACK ELEVATIONS AND NOTES**

DESIGNED BY:	DC	07.08.17
DRAWN BY:	DC	07.08.17
APPROVED BY:		
ACCEPTED BY:		

PS-1.1
SOUND SYSTEM
SHOP DRAWING



3 FUNCTIONAL BLOCK DIAGRAM

ELECTRICAL CONTRACTOR TO PROVIDE TWO SEPARATE SHAMP CIRCUITS INTO SHAMP OUTLET INSIDE OR NEAR FLOOR RACK AS DIRECTED BY ISLAND SUBCONTRACTOR.

ONE DUPLEX OUTLET FROM ONE OF THE SAME SHAMP CIRCUITS TO BE PROVIDED NEAR UNDER-COUNTER RACK.

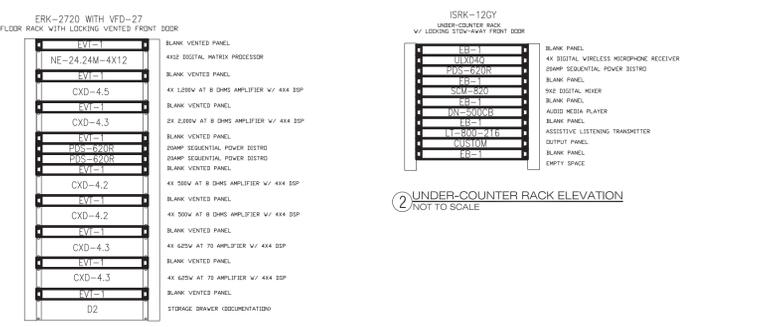
4 POWER NOTES

EXACT FIELD LOCATIONS AND MOUNTING METHODS TO BE FIELD DETERMINED BY CONTRACTORS AND ENGINEER.

3 INSTALLATION NOTES

4 WIRE KEY

LABEL	DESCRIPTION	EXAMPLE
MAX	TRIP-OUTLINE W/ 200V (200V) (200V)	MAX-001
MAX	TRIP-OUTLINE W/ 200V (200V) (200V)	MAX-002
MAX	TRIP-OUTLINE W/ 200V (200V) (200V)	MAX-003
MAX	TRIP-OUTLINE W/ 200V (200V) (200V)	MAX-004
MAX	TRIP-OUTLINE W/ 200V (200V) (200V)	MAX-005



ALT #8

ROUGH SKETCH PRESS BOX SOUND DEVICES

KEY



FLOOR EQUIPMENT (AMPLIFIERS) RACK



UNDER-COUNTER RACK



MICROPHONE/AUDIO INPUT PLATE



HEADPHONES OUTPUT PLATE



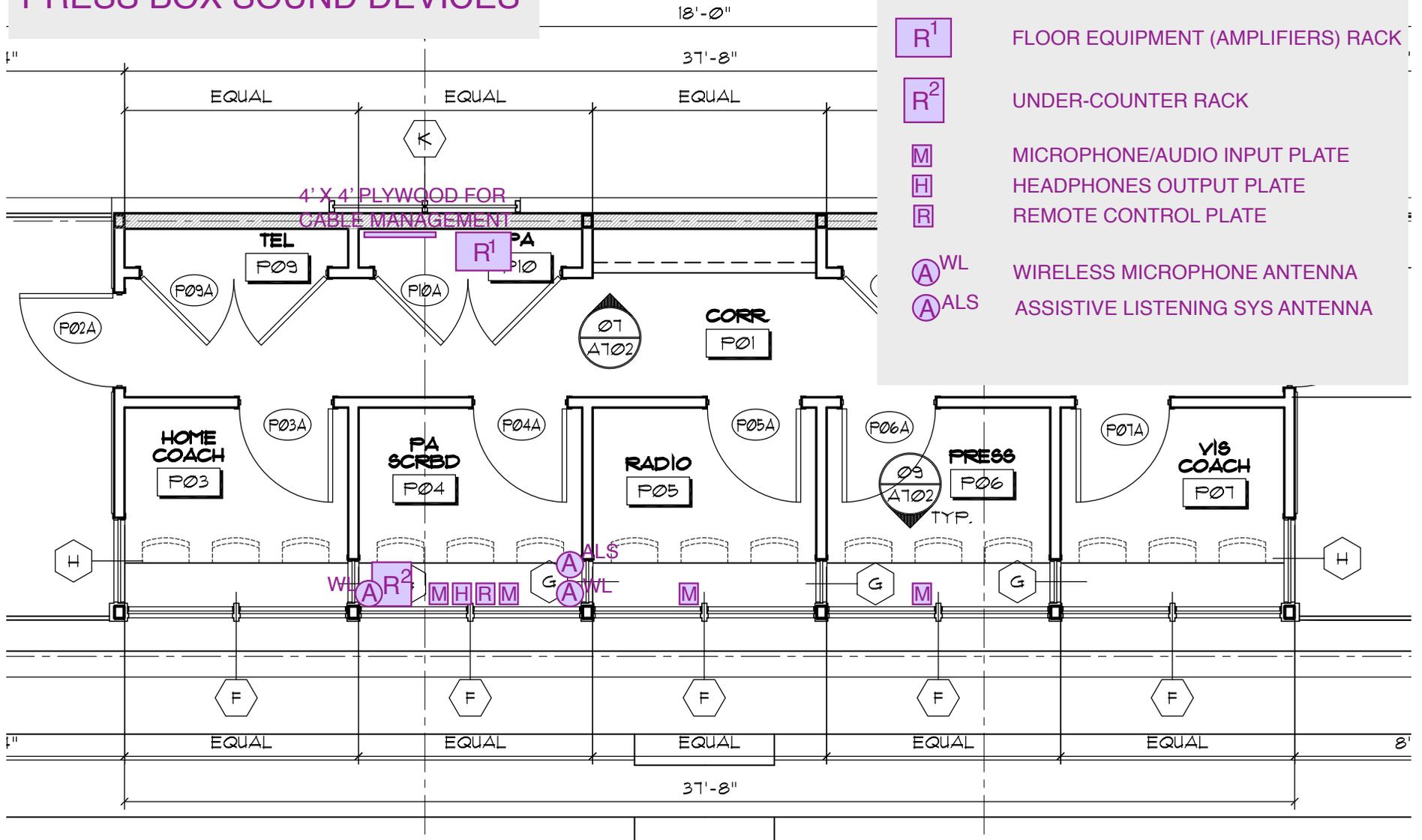
REMOTE CONTROL PLATE



WIRELESS MICROPHONE ANTENNA



ASSISTIVE LISTENING SYS ANTENNA



01

LEVEL TWO - HOME BLEACHER PLAN

SCALE: 1/4" = 1'-0"

