



Proposed Date	OCTOBER 5, 2021
Expiration Date	NOVEMBER 5, 2021

Southern Recreation

Play for all ages

4060 Edison Avenue
 Jacksonville, Florida 32254
 Phone 904-387-4390 Fax 904-387-4391
terry@southernrecreation.com
www.southernrecreation.com

PROJECT NAME:
 Baldwin High School
 Jacksonville, FL

PROPOSED TO Jill Enz 904-255-7941
 City of Jacksonville
 Parks and Historic Preservation Section.
 214 North Hogan Street
 Jacksonville, FL 32202
 jenz@coj.net

BILL TO Same

SALESPERSON	SHIPPING METHOD	PAYMENT TERMS
Terry	Installed	Net 30

QTY	ITEM #	DESCRIPTION	UNIT PRICE	LINE TOTAL
1ea.		Batting Cage per Plans and Specifications Only alternate is the metal building-this bid includes a "red iron" butler type building frame All site demo, drainage, concrete work, building w/ roofing and side panels, fencing, electrical, batting cages, turf surfacing w/ batting mats and site clean-up and sodding included-Includes Permitting		205,860.00

Subtotal	205,860.00
Tax Rate	.07
Tax	Exempt
Freight	Included
Installation	Included
Total Due	205,860.00

Terms and Conditions and Required Signature on next page.

Southern Recreation, Inc. Terms and Conditions

Payment A 50% deposit is required to begin project. The deposit is non-refundable. If equipment is refused when delivery is attempted you will be responsible for any resulting charges. A signed terms and condition and payment of the deposit indicates that you are in full agreement with all terms and conditions of this proposal including the following: Prices are valid for 30 days. After 30 days, prices are subject to change without notice. Sales tax will be charged unless a copy of a valid Sales tax exemption certificate is presented.

Balance of monies are due immediately upon completion and acceptance by the owner of the equipment and installation.

Installation, site work, drainage, equipment removal, building permits, engineered drawings, etc. as listed below are not included unless specifically noted on the proposal.

Installation may include the following: Permitting if required for the State of Florida - State Certified Contractor CBC1252594

Site Preparation to include equipment removal, excavation, grading and drainage

Concrete work to include Curbing for containment and Sidewalks for accessibility

Installation of your Playground by *NPSI and Factory Certified Installers

Safety Surfacing as propose- Engineered Wood Fiber, Poured-In- Place Rubber

Surfacing, Loose Fill Rubber or Synthetic Turf

Complete site clean up and playground inspection upon completion

*National Playground Safety Institute Certified Playground Safety Inspectors

Southern Recreation Responsibilities Southern Recreation (SR) is responsible for the acceptance of all freight deliveries that includes the installation of the equipment. All equipment will ship to our warehouse for acceptance and inventory. Equipment will be transported to the installation site on fully insured SR trucks and trailers. SR is responsible to secure the site and equipment while the installation is in progress. All equipment to be installed per CPSC and ASTM guidelines for proper spacing and elevations. SR is responsible for trash removal as a result of the installation

Owners Responsibilities Provide access to the installation site. Provide area for storage and staging if needed. Security at the installation site both during and after work hours. To provide sufficient input for equipment locations so as to properly install per the owners intent-

Note: All equipment installation must meet CPSC and ASTM guidelines for proper spacing. **SR WILL NOT INSTALL** any equipment outside of these spacing guidelines

Optional Responsibilities If a building permit is required, it is the responsibility of the owner to provide SR will all necessary documentation as needed-this would include an acceptable site plan, warranty deed (if needed), owners notarized signatures on permit and Notice of Commencement and all other documentation as required by the local building department of jurisdiction in order to execute the permit. Charges for permitting will include an administrative fee and actual permit cost. Any other SR responsibilities must be clearly outlined in the applicable proposal/contract

Access/Utilities Access will need to be provided to the installation area for heavy trucks and equipment. Access of equipment and personnel is the obligation of the customer to provide until the project is fully completed. We will take every precaution to avoid damage.

Rock/Foreign Object Clause Most installations require digging of holes and footing equipment in concrete below finished grade. Removal of existing ground covers such as asphalt, concrete, tan bark, sand, pea gravel, wood fiber, rubber matting, poured-in- place rubber surfacing, or any other material that interferes or delays the digging of holes, is the responsibility of others, unless otherwise noted. If excessive underground obstructions such as rock, coral, asphalt, concrete, pipes, drainage systems, root systems, water, or any other unknown obstructions are discovered, charges will be added to the original proposal.

Playground Surfacing All playground equipment is to be installed over safety surfacing per CPSC guidelines and ASTM standards. If the customer contracts for something contrary to the guidelines, they are accepting all responsibility for any liability and future litigation that may arise.

Signature of owner or owners rep indicates acceptance of the above terms and conditions

Authorized signature Terry Rogers Terry Rogers, President

Accepted by _____ Date _____

Billing Name and Address: _____ Billing Email: _____

Please sign and fill in the information where the project invoice will be billed to.

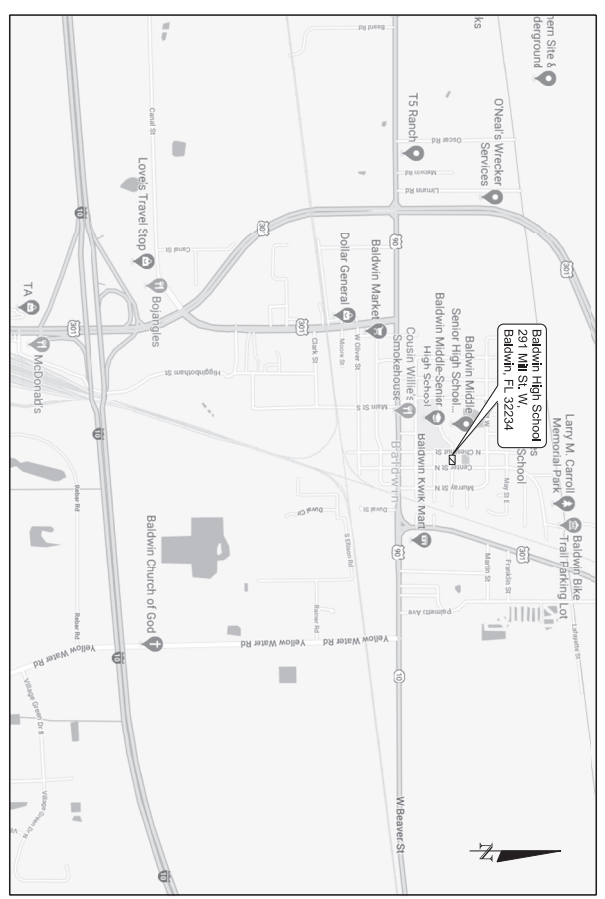


Southern Recreation, Inc.

4060 Edison Avenue, Jacksonville, Florida 32254

Baldwin High School #38 Batting Cages Drainage Improvements

DCPS Project M-83810 Districtwide Drainage Improvements



VICINITY MAP
N.T.S.

- SHEET INDEX**
- 1 COVER SHEET
 - 2 CAMPUS KEY PLAN
 - 3 CONSTRUCTION, DRAINAGE & EROSION CONTROL PLAN
 - 4 PLANS NOTES & DETAILS
 - 5 EROSION CONTROL DETAILS

April 2021
WMI Project No. 2019-008-026

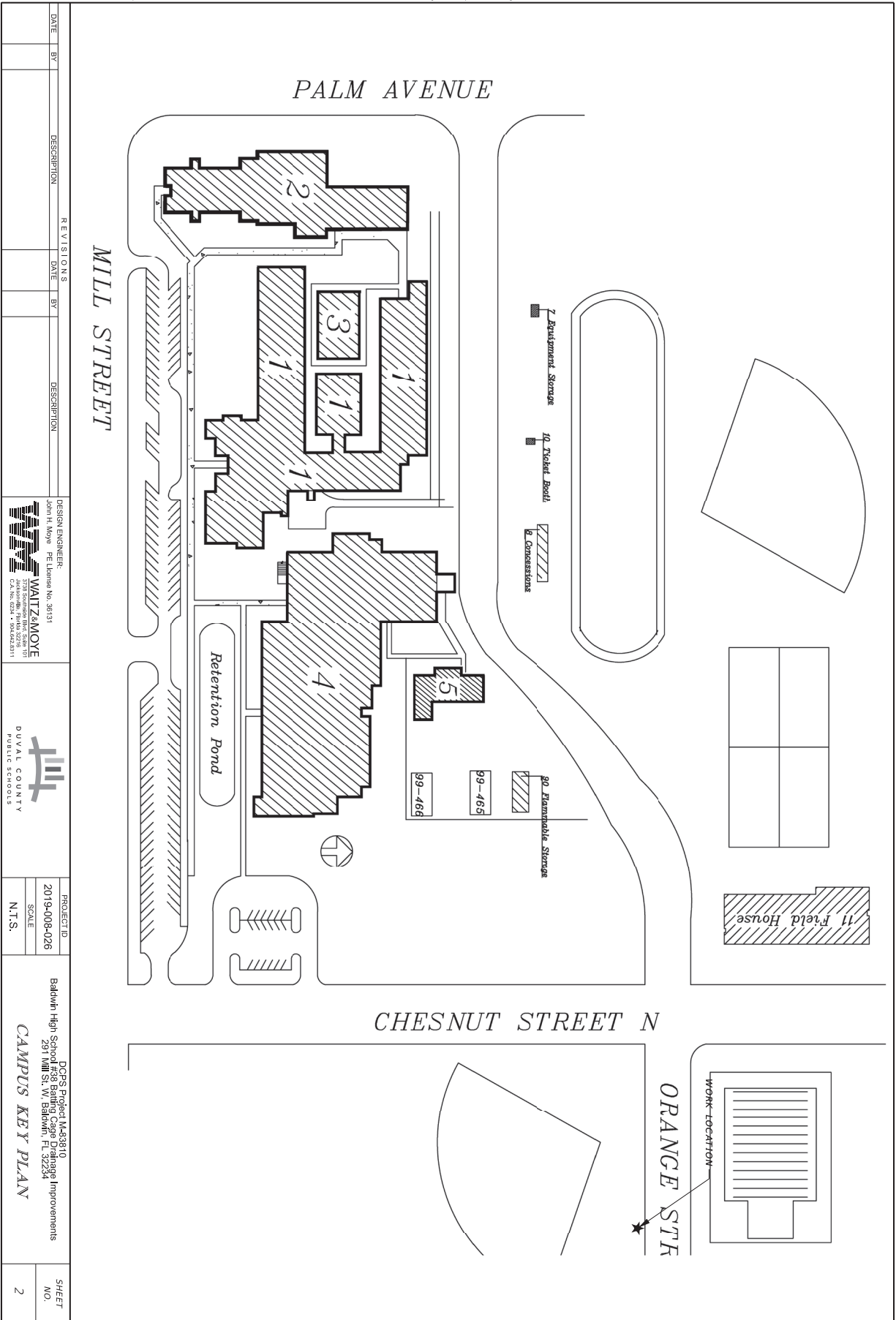


CIVIL - ENGINEERING, LLC • REGISTRATION # 18487C
3738 Sunnide Blvd., Suite 107 • Jacksonville, FL 32216
C.A. No. 0234 • Phone: 904.422.2511 • www.wmllc.com

THIS SEAL AND SIGNATURE SHALL BE VALID FOR THE DESIGN OF THIS DOCUMENT AND ANY ADDITIONAL DOCUMENTS ONLY IF THE SIGNATURE AND SEAL ARE REGISTERED WITH THE STATE OF FLORIDA.

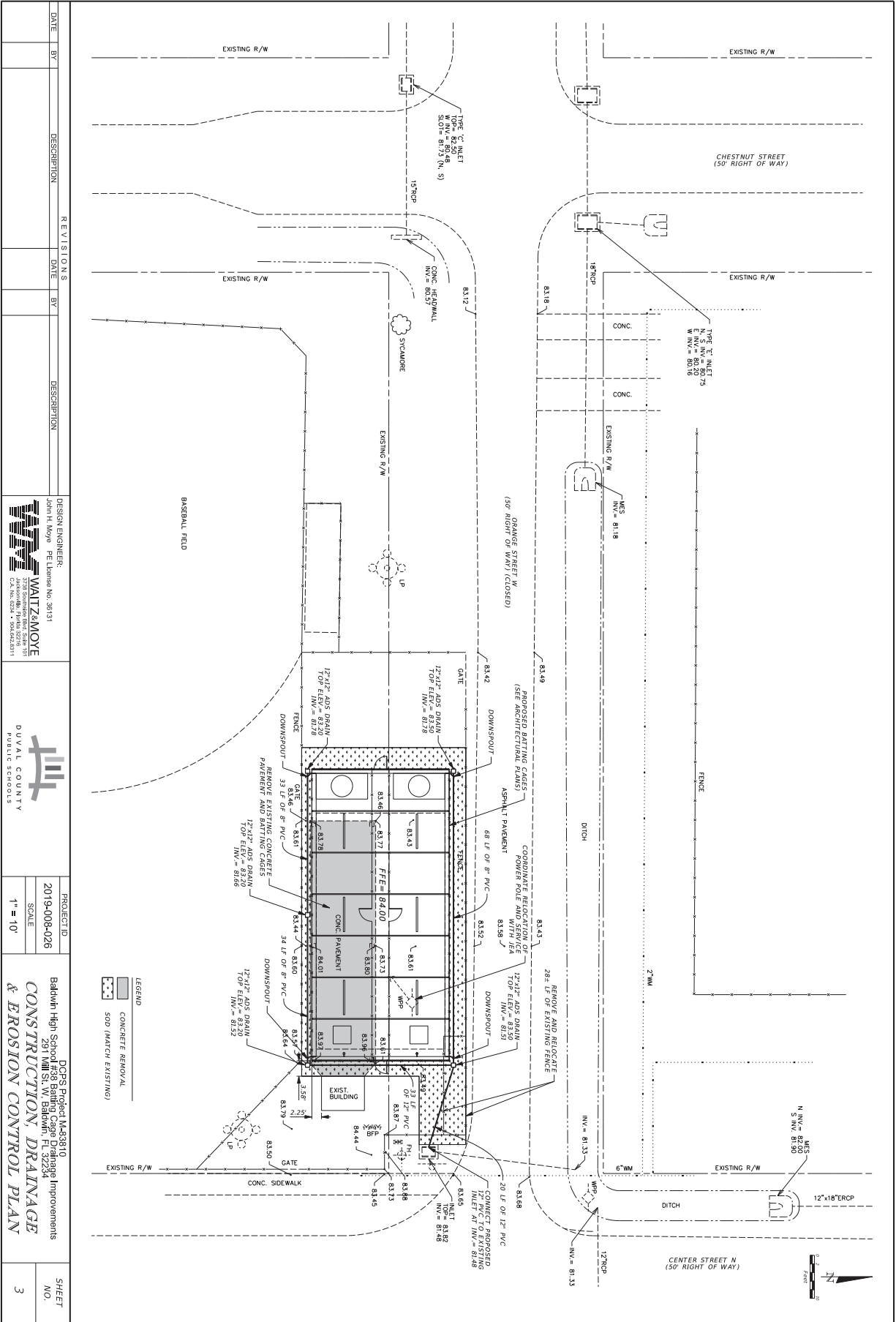
John H. Moye
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DATE	BY	DESCRIPTION	REVISIONS	DATE	BY	DESCRIPTION

DESIGN ENGINEER JOHN R. MOYE P.E. License No. 36131 WALTZ & MOYE 14000 N.W. 27th St. CA, No. 024 • 954.528.1111	 DUVAL COUNTY PUBLIC SCHOOLS	PROJECT ID 2019-008-026 SCALE N.T.S.	DCPS Project M43910 Baldwin High School #38 Bating Cape Drainage Improvements 291 Mill St. W. Baldwin, FL 32234 CAMPUS KEY PLAN	SHEET NO. 2
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REVISIONS					

DESIGN ENGINEER JOHN R. MOYR PE License No. 39131 WALTZ & MOYR 14000 NW 39th Street CA, No. 024 • 954528311	PROJECT ID 2019-008-026 SCALE 1" = 10'	DCPS Project M48310 Baldwin High School #38 Baiting Cage Drainage Improvements 291 Mill St. W. Baldwin, FL 32234 CONSTRUCTION DRAINAGE & EROSION CONTROL PLAN	SHEET NO. 3
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DUAL COUNTY PUBLIC SCHOOLS PLANS NOTES

GENERAL NOTES

1. PREPARING THE BID FOR THE PURPOSE OF BEGINNING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE BIDDER. THE BIDDER SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS, EITHER SURFACE OR SUBSURFACE, AND THE EQUIPMENT, LABOR AND MATERIALS REQUIRED TO PERFORM THE WORK. THE BIDDER SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
2. CONTRACTOR TO ENSURE THAT THE LATEST APPROVED SETS OF CONSTRUCTION DOCUMENTS/ADDENDUMS AND SPECIFICATIONS, INCLUDING ALL CITY OF JACKSONVILLE COUNTY PUBLIC SCHOOLS CODES AND CITY OF JACKSONVILLE AND STANDARD SPECIFICATIONS, CONTROL PUBLIC SCHOOLS BENCHMARK BEING A LOCAL BENCHMARK SHOWN HEREON.
3. SURVEY DATA BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929 WITH AN ORIGINATING BENCHMARK BEING A LOCAL BENCHMARK SHOWN HEREON.
4. CONTRACTOR SHALL VERIFY EXISTING BENCHMARKS, PAVEMENT BUILDING LOCATIONS, AND ALL OTHER INFORMATION SHOWN ON THESE PLANS. CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY OWNER OR ENGINEER IN THE EVENT THAT ANY DISCREPANCY OR ERROR IS FOUND. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
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7. NEW SOOT ELEVATIONS AND NEW CONTOURS REPRESENT FINISHED GRADE. TOP OF SOO MAT SHALL BE MAINTAINED AT ALL TIMES.
8. THE CONTRACTOR SHALL VERIFY AND PROTECT ALL EXISTING TRENCHES AND NATURAL VEGETATION. ALL ROOTS AND ROCKS/CLAY/CEMENTATION TO BE KEPT UNLESS SPECIFICALLY NOTED. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
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GENERAL NOTES (CONTD.)

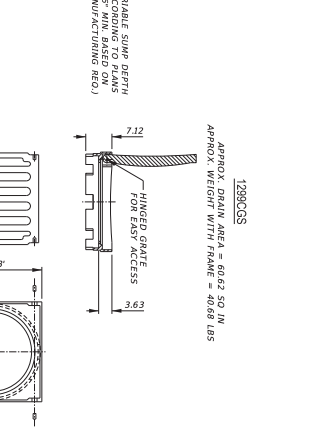
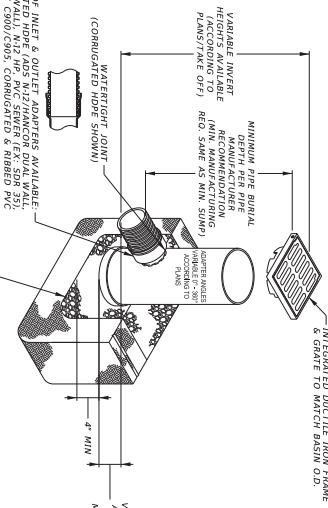
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13. ALL CONCRETE SHALL BE A MINIMUM STRENGTH OF 3000 PSI WITH A MAXIMUM SLUMP OF 4 INCHES. ALL UNDERGROUND UTILITIES MUST BE INSTALLED PRIOR TO PREPARATION OF SUB-GRADE.
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15. DURING CONSTRUCTION, CONTRACTOR TO PROTECT AND REPAIR ANY RATES AND SUEZ CURBS. AT ALL CONSTRUCTION DISCHARGE POINTS, CIVIL CONSTRUCTION IS COMPLETE AND SEED/SOD HAS BEEN APPLIED. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
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20. THE CONTRACTOR IS RESPONSIBLE FOR RELOCATING THE TRAFFIC SIGNALS AND CONTROL BOXES, IF NECESSARY, TO ALLOW THE UTILITY RATION SUBSTATION TO BE INSTALLED.

DEMOLITION REQUIREMENTS

1. FOUNDATIONS SHALL BE DEMOLISHED FOR REMOVAL OF TILT UP, DECK, AND CONCRETE PAVEMENT.
2. JOINTS WILL BE INSTALLED WHERE NEW CONCRETE PAVEMENT MEETS EXISTING CONCRETE PAVEMENT. FIELD ADJUSTMENT OF FINAL GRADES MAY BE NECESSARY.
3. UNLESS OTHERWISE NOTED, REMOVE AND REPLACE EXISTING PAVEMENT AS PER CITY OF JACKSONVILLE CASE X 100 PAVEMENT REPLACEMENT DETAIL. ALL PAVEMENT REPAIR SHALL BE INSTALLED WITH CITY OF JACKSONVILLE STANDARD DETAILS AND SPECIFICATIONS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF EXISTING UTILITIES AND SHALL EXERCISE EXTREME CAUTION WHILE WORKING IN AREAS NEAR EXISTING UTILITIES AND EXISTING STRUCTURES AND UTILITIES. (SUNSHINE 800 432-2770)
5. REMOVE ANY UNSUITABLE MATERIAL ENCOUNTERED AND EXCESS FILL MATERIALS FROM THE EXISTING STRUCTURES AND UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
6. ALL DEMOLISHED MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE DESIGNATED. LIMESTONE MAY BE STOCKPILED FOR REUSE UPON ENGINEERS APPROVAL.
7. CONTRACTOR SHALL USE WATER SPRINKLING OR OTHER METHODS AS NECESSARY TO CONTROL DUST AND SOIL CAUSED BY THE DEMOLITION WORK.

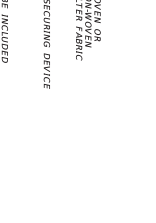
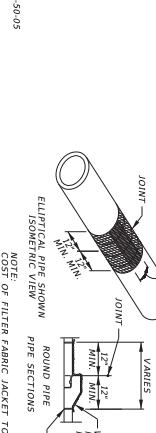
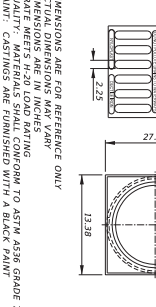
REPAIR REQUIREMENTS

1. THE CONTRACTOR MUST OBTAIN ALL PERMITS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS UNLESS SPECIFICALLY EXCLUDED HEREON.
2. THE CONTRACTOR SHALL CONFORM TO THE LATEST EDITIONS OF THE CITY OF JACKSONVILLE AND CONSTRUCTION, UNLESS OTHERWISE SPECIFIED.
3. THE CONTRACTOR SHALL COMPLY WITH DCS CODE ENFORCEMENT PERMITS REQUIREMENTS FOR INSPECTIONS. CONTRACTOR SHALL REQUEST CODE ENFORCEMENT VIA EMAIL 48 HOURS PRIOR TO DISCHARGE OF PRODUCED WATER INTO SURFACE WATERS OF THE STATE, AS DEFINED IN CHAPTER 62-242 OF THE FLORIDA ADMINISTRATIVE CODE. THE CONTRACTOR SHALL COMPLY WITH ALL OTHER PERMITS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
4. PRIOR TO DISCHARGE OF PRODUCED WATER INTO SURFACE WATERS OF THE STATE, AS DEFINED IN CHAPTER 62-242 OF THE FLORIDA ADMINISTRATIVE CODE, THE CONTRACTOR SHALL COMPLY WITH ALL OTHER PERMITS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND SURFACE CONDITIONS. ANY CLAIMS FOR EXTRA BASE ON SUBSTRATA OF GROUNDWATER TABLE CONDITIONS WILL NOT BE ALLOWED UNLESS PREVIOUSLY AGREED TO BY THE OWNER.
5. THE CONTRACTOR SHALL NOTIFY APPLICABLE UTILITY PERSONNEL NOT LESS THAN ONE WEEK PRIOR TO CONSTRUCTION OF WORK IN THEIR RESPECTIVE AREAS.
6. THE CONTRACTOR SHALL LOCATE THE DRAINAGE INLET STRUCTURES IN THE PROJECT AREA. STORMWATER POLLUTION PREVENTION PLAN.
7. CONTRACTOR TO COORDINATE WORK WITH OTHER UTILITIES DURING CONSTRUCTION.



1. VARIOUS TYPES OF INLET & OUTLET ADAPTERS AVAILABLE.
2. 12" FOR CONDUIT AND HOPE ADS N12/FANCO DUAL WALL PVC ONLY (EX: SCH 40, PVC 6900/C905, CONDUIT & RIBBED PVC).
3. THE BACKFILL MATERIAL SHALL BE CRUSHED STONE OR OTHER CLASS III OR CLASS III MATERIAL AS DEFINED IN ASTM D2222.
4. READING & BACKFILL FOR SURFACE DRAINAGE INLETS SHALL BE PLACED & COMPACTED MIN 50% IN ACCORDANCE WITH ASTM D2922.
5. WITH THE EXCEPTION OF THE BROKE GATE, GRADES SHALL BE MAINTAINED AS SHOWN.
6. DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS.
7. SEE DRAWING FOR CONNECTIONS OVER 84" DUE TO SHIPPING RESTRICTIONS.
8. DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D2222.
9. ADAPTERS CAN BE MOUNTED ON ANY ANGLE OF TO 30° TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 700-10-012.

10. PERFORM ALL WORK IN A SAFE MANNER, FOLLOW ALL SAFETY RULES AND GUIDELINES OF OSHA.
11. THE CONTRACTOR IS WHOLLY RESPONSIBLE FOR ANY INJURIES OF HIS EMPLOYEES, OTHER EMPLOYEES, THIRD PARTY, AND ANY DAMAGE TO PUBLIC UTILITIES OR PROPERTY OF THE CITY OF JACKSONVILLE AND THE FLORIDA TRENCH SAFETY ACT IN THE CONTRACTORS BID.
12. CONTRACTOR TO SUBMIT SHOP DRAWINGS TO ENGINEER FOR ALL STRUCTURES PRIOR TO OBTAINING THE PRODUCT DOCUMENTS. CONTRACTOR MUST PROVIDE CERTIFIED TEST RESULTS AS REQUIRED BY THE PRODUCT DOCUMENTS AND THE TEST SHALL BE INSTALLED WITHIN THE LIMITS OF THE PROJECT.
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DATE	BY	DESCRIPTION	REVISIONS	DATE	BY	DESCRIPTION

DESIGN ENGINEER
 JOHN H. MOYER
 PE License No. 36131

 WALT MOYER ENGINEERING
 14500 NW 36th Street
 CA, No. 024 • 9545828111

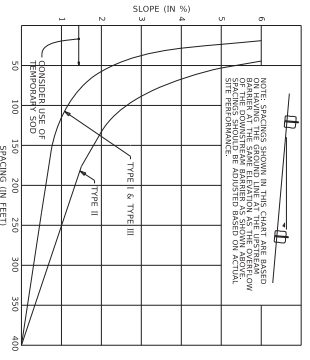
DUAL COUNTY
 PUBLIC SCHOOLS

PROJECT ID	2019-008-026
SCALE	N.T.S.

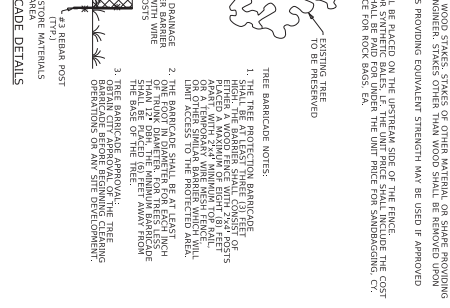
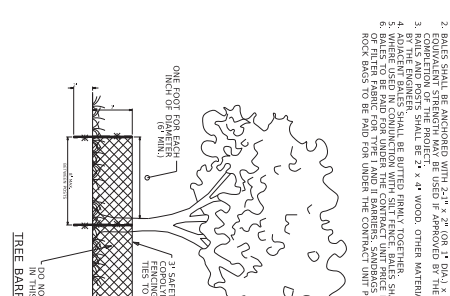
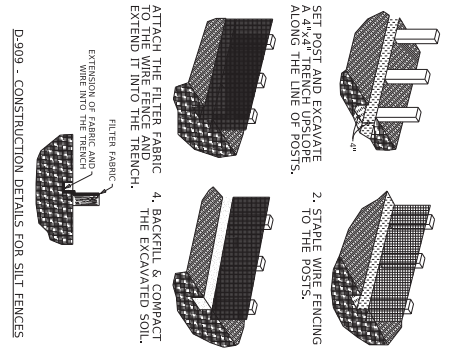
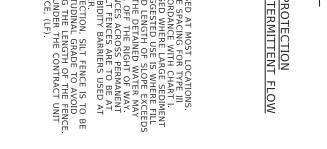
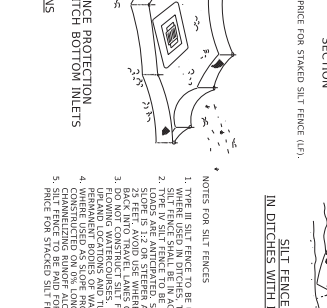
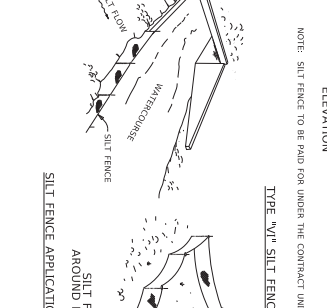
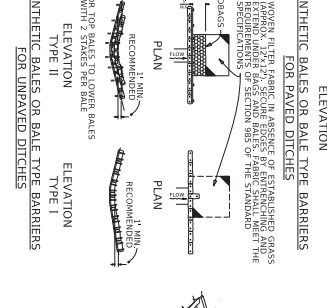
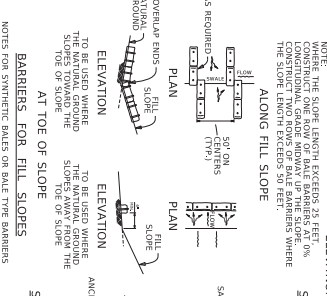
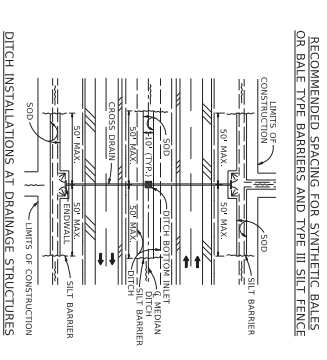
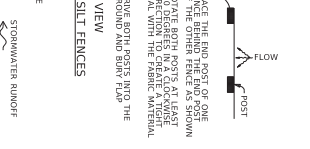
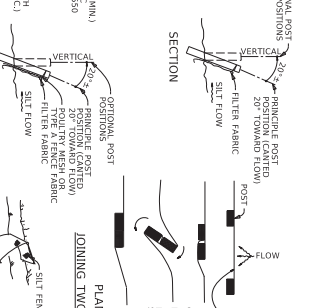
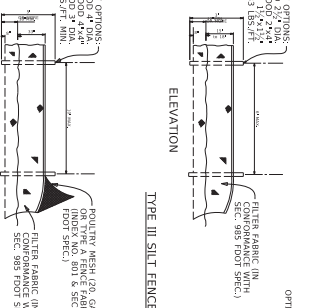
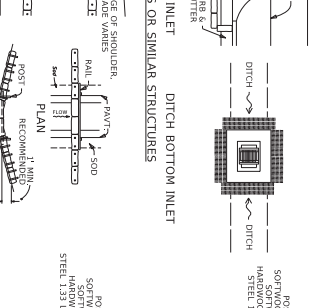
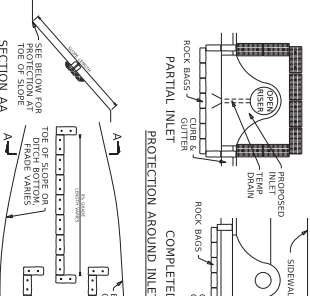
DDPS Project M43810
 Baldwin High School #38 Baining Cape Drainage Improvements
 291 Mill St. W. Baldwin, FL 32234

SHEET NO. 4

PLANS NOTES & DETAILS



RECOMMENDED SPACING FOR SYNTHETIC BALES OR BALE TYPE BARRIERS AND TYPE III SILT FENCE



DRIGHTY AREAS	WEEDING COVERAGES WITH ONE	WEEDING COVERAGES WITH ONE	WEEDING COVERAGES WITH ONE
A. BARRICADES (50% SCARIFIED SEED)	5 LBS.	5 LBS.	5 LBS.
B. BARRICADES (50% SCARIFIED SEED)	12 OZ.	12 OZ.	12 OZ.
C. WEEDING COVERAGES	4 OZ.	4 OZ.	4 OZ.
D. SERVICIA ESPERDEZA	8-12 LBS.	8-12 LBS.	8-12 LBS.

SITES	SEEDING MIXTURES	SEEDING DATE	SEEDING DATES	COMMENTS
GENERAL	1. BARRICADES (HILLED)	1 LB.	2/15-8/15	USE 90% SCARIFIED BAHIA SEED.
GENERAL	2. BARRICADES WITH ONE OF THE FOLLOWING:	1.0 LB.	2/15-8/15	USE 90% SCARIFIED BAHIA SEED.
GENERAL	A. SCARIFIED WITH COVER	1.0 LB.	2/15-8/15	IMMEDIATE LEGUMES.
GENERAL	B. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	C. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	D. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	E. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	F. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	G. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	H. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	I. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	J. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	K. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	L. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	M. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	N. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	O. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	P. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	Q. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	R. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	S. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	T. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	U. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	V. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	W. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	X. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	Y. CARBON COVER	1.0 LB.	2/15-8/15	
GENERAL	Z. CARBON COVER	1.0 LB.	2/15-8/15	

PROJECT ID	SCALE	N.T.S.	PROJECTED	SHEET NO.
2019-008-026			DGPS Project M48310	5
			Baldwin High School #38 Baiting Cage Drainage Improvements	
			291 Mill St. W. Baldwin, FL 32234	
EROSION CONTROL DETAILS				

DATE: _____ BY: _____ DESCRIPTION: _____ DATE: _____ BY: _____ DESCRIPTION: _____

DESIGN ENGINEER: JOHN H. WADSWORTH, P.E. License No. 36151
 PE License No. 36151
 WADSWORTH & WADSWORTH, INC.
 14000 Highway 90, Suite 3216
 Jacksonville, Florida 32218
 P.O. Box 1000000
 Jacksonville, Florida 32210
 Phone: 904.241.1111
 Fax: 904.241.1111
 Email: jhw@wadsworth.com

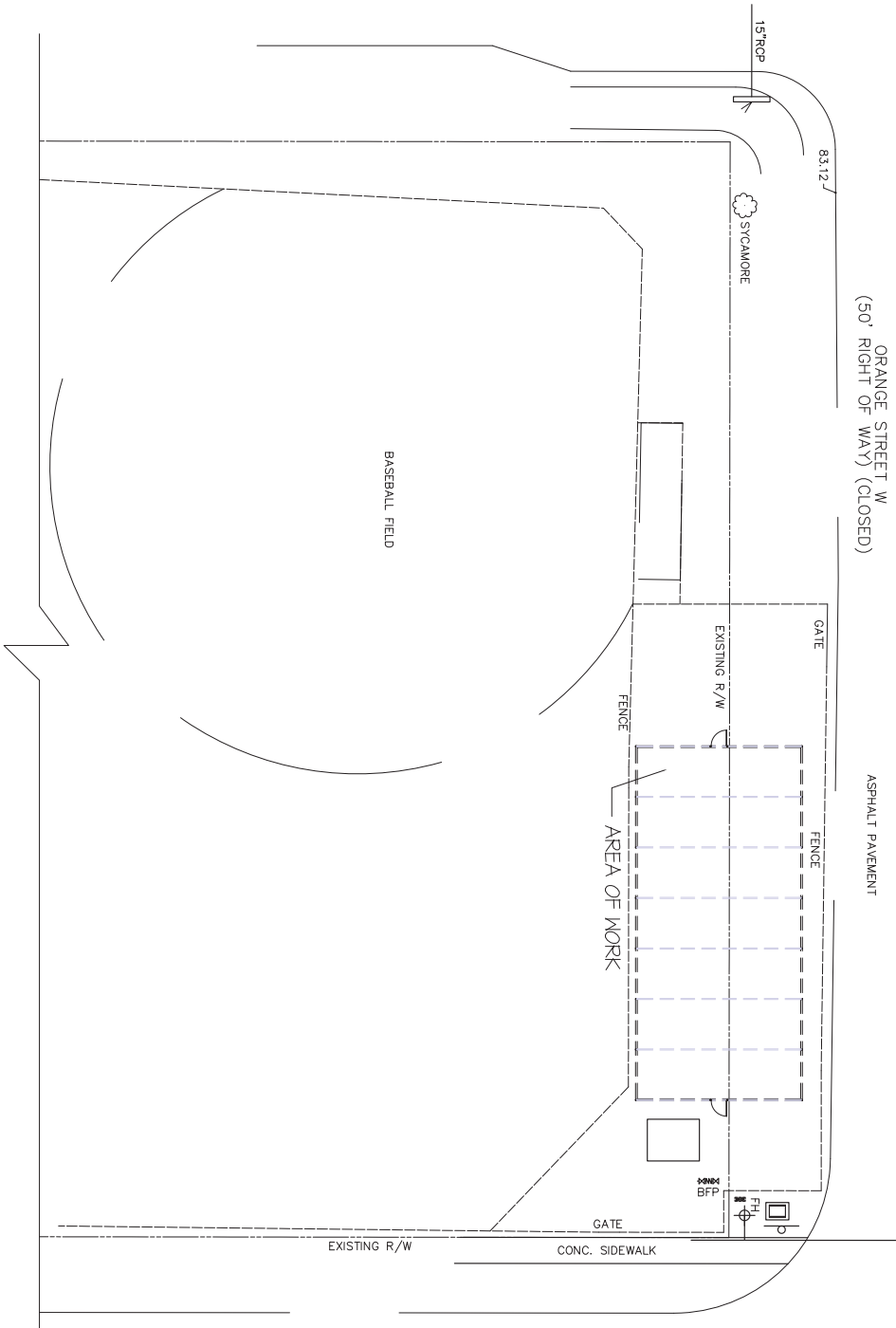
DUAL COUNTY PUBLIC SCHOOLS

PROJECT ID: 2019-008-026
 SCALE: N.T.S.
 PROJECTED: Baldwin High School #38 Baiting Cage Drainage Improvements
 291 Mill St. W. Baldwin, FL 32234

SHEET NO. 5

ORANGE STREET W
(50' RIGHT OF WAY) (CLOSED)

ASPHALT PAVEMENT



ARCHITECTURAL SITE PLAN
1/2" = 1'-0"



THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES AND AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES AND AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES AND AGENCIES.

NEW CONSTRUCTION
-BALDWIN HIGH SCHOOL
BATTLING CAGES-
290 CENTER ST N.
JACKSONVILLE, FL 32234

#	DATE	DESCRIPTION
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DATE: 08.10.2021
PROJECT #: 21-0300.00
SHEET
A0.1
PERMIT SET

TACTILE EXIT SIGNS:

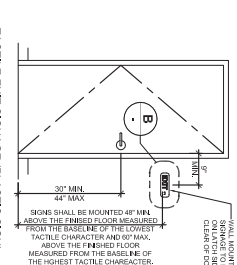
- EXIT STRAIN DOWN
- EXIT STRAIN UP
- EXIT RAMP DOWN
- EXIT RAMP UP
- EXIT ROUTE TO EXIT

SEE REQUIREMENTS

1. EACH OCCUPANT EXIT ROUTE SHALL BE IDENTIFIED BY A TACTILE SIGN WITH THE FOLLOWING INFORMATION:
 - a. THE LOCATION OF THE EXIT ROUTE
 - b. THE DIRECTION OF TRAVEL
 - c. THE TYPE OF EXIT ROUTE (E.g., STAIRS, RAMP, ELEVATOR, ETC.)
 - d. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - e. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - f. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - g. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - h. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - i. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - j. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - k. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - l. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - m. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - n. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - o. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - p. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - q. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - r. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - s. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - t. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - u. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - v. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - w. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - x. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - y. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)
 - z. THE LOCATION OF THE EXIT ROUTE (E.g., EXIT TO EXTERIOR, EXIT TO COMMON AREA, ETC.)

LETTERS AND NUMBERS SHALL BE AT LEAST 1/4" HIGH. LETTERS AND NUMBERS SHALL BE UPPER CASE. LETTERS SHALL BE 1/8" HIGH. NUMBERS SHALL BE 1/8" HIGH.

LETTERS AND NUMBERS SHALL BE AT LEAST 1/4" HIGH. LETTERS AND NUMBERS SHALL BE UPPER CASE. LETTERS SHALL BE 1/8" HIGH. NUMBERS SHALL BE 1/8" HIGH.



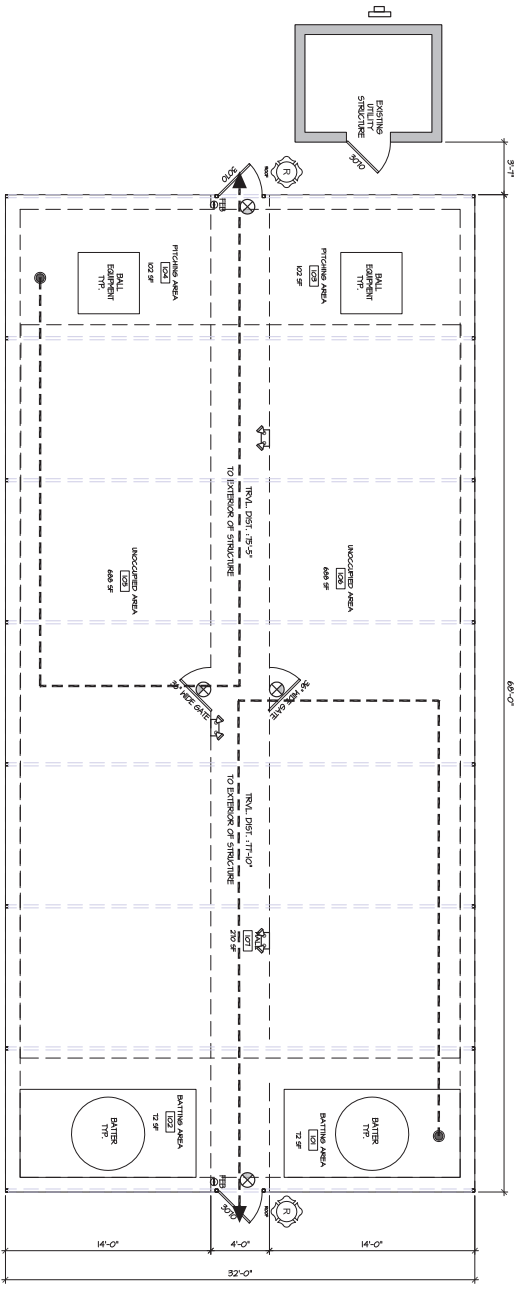
(B) TACTILE EXIT SIGNAGE (PLASTIC SIGN)

LIFE SAFETY LEGEND

- EXITS SEPARATE
- TRAVEL LINE
- ILLUMINATED EXIT SIGN
- HYDRANT LIGHTING
- FIRE EXTINGUISHER
- EMERGENCY LIGHTING
- STAIRING POINT
- EMERGENCY HEIGHT
- ACCESSIBLE EXIT
- AMBIENT LIGHTING
- EXIT LIGHTING
- NON

OCCUPANCY SCHEDULE - FIRE AREA 1 (ASSEMBLY) (NFPA 101 (13.1.2))

AREA #	AREA NAME	AREA (SQ FT)	CLASS	LOAD (PER 3)	OCC.
01	BATTERS VANT	12	CNCL AND FIXED SEATS	50	14
02	BATTERS VANT	12	CNCL AND FIXED SEATS	50	14
03	PITCHING MACHINE AREA	02	EXHIBIT AREA	300	03
04	PITCHING MACHINE AREA	02	EXHIBIT AREA	300	03
05	INOCULATED AREA	660	CIRCULATION	NA	NA
06	INOCULATED AREA	660	CIRCULATION	NA	NA
07	HALL	210	CIRCULATION	NA	NA
	TOTAL NET AREA	1384		TOTAL OCCUPANTS	4
	TOTAL GROSS AREA	2170		FROM EXTERIOR HALL TO EXTERIOR HALL	



(1) LIFE SAFETY PLAN

ARCHITECTURE
 J.A. ROBERTSON ARCHITECTURE, INC.
 1100 W. UNIVERSITY BLVD. SUITE 200
 JACKSONVILLE, FL 32209
 TEL: 904.744.4444 FAX: 904.744.4444
 WWW.JARARCHITECTURE.COM

NEW CONSTRUCTION
-BALDWIN HIGH SCHOOL
BATTING CAGES-
 290 CENTER ST N.
 JACKSONVILLE, FL 32234

REVISIONS

#	DATE	DESCRIPTION
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DATE: 08.10.2021
 PROJECT #: 21-0301.00
 SHEET

A1.0
 PERMIT SET

JAA ARCHITECTURE, INC.
1350 UNIVERSITY BLVD #2500
JACKSONVILLE, FL 32208
Tel: 904.236.2666
Fax: 904.236.2667
www.jaaarchitect.com

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES HAVING JURISDICTION OVER THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES HAVING JURISDICTION OVER THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES AND AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.

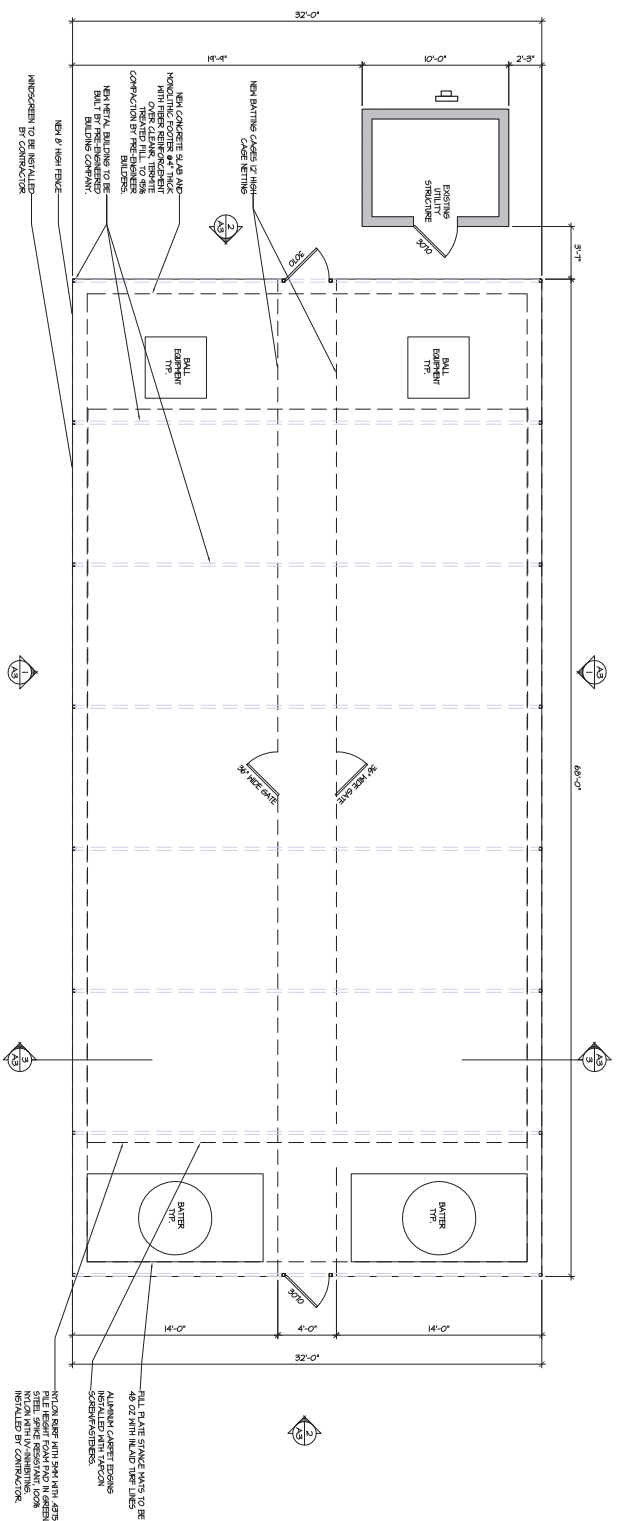
NEW CONSTRUCTION
-BALDWIN HIGH SCHOOL
BATTING CAGES-
290 CENTER ST N.
JACKSONVILLE, FL 32234

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DATE: 08.10.2021
PROJECT #: 21-030100
SHEET

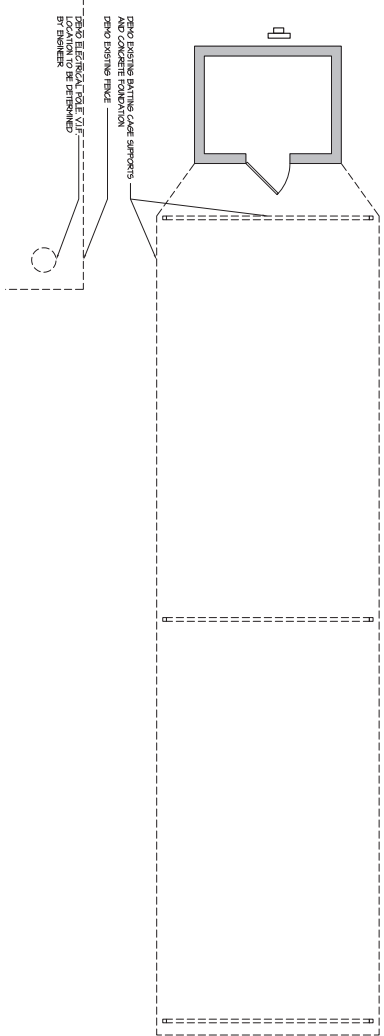
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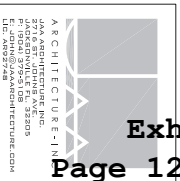
NOTE TO CIVIL, STRUCTURAL, AND METAL BUILDING DRAWINGS FOR ADDITIONAL DETAILS.

- TYPICAL NOTES
1. REFER TO ELECTRICAL PLANS FOR ALL POWER AND LIGHTING REQUIREMENTS
 2. PROVIDE METAL BUILDING SHOP DRAWINGS SIGN AND SEALED BY AN ENGINEER. THE CONTRACTOR SHALL SUBMIT A COPY OF THE ARCHITECTURAL APPROVED SHOP DRAWING TO THE PERMITTING AGENCY FOR REVIEW AND INSTALLATION OF THE NEW BUILDING.
 3. THESE PLANS ARE FOR LIFE SAFETY. METAL BUILDING/STRUCTURAL DRAWINGS FOR BUILDINGS/LAB REINFORCEMENT SPECIFICATIONS BE DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 7TH EDITION (2020) FLORIDA BUILDING CODE AND FLORIDA FIRE PROTECTION CODE AND ALL OTHER APPLICABLE CODES AND CRITERIA TO BE PROVIDED BY METAL BUILDING MANUFACTURER/ STRUCTURAL ENGINEER.
 4. ACCORDANCE WITH THE REQUIREMENTS OF THE 7TH EDITION (2020) FLORIDA BUILDING CODE AND FLORIDA FIRE PROTECTION CODE AND ALL OTHER APPLICABLE CODES AND CRITERIA TO BE PROVIDED BY METAL BUILDING MANUFACTURER/ STRUCTURAL ENGINEER.

1 DEVOLUTION PLAN



2 NEW FLOOR PLAN



JVA ARCHITECTURE, INC.
 1000 UNIVERSITY BLVD, SUITE 200
 JACKSONVILLE, FL 32209
 TEL: 904/246-4444
 FAX: 904/246-4444
 WWW.JVAARCHITECTURE.COM

NEW CONSTRUCTION
**-BALDWIN HIGH SCHOOL
 BATTING CAGES-**
 290 CENTER ST N.
 JACKSONVILLE, FL 32234

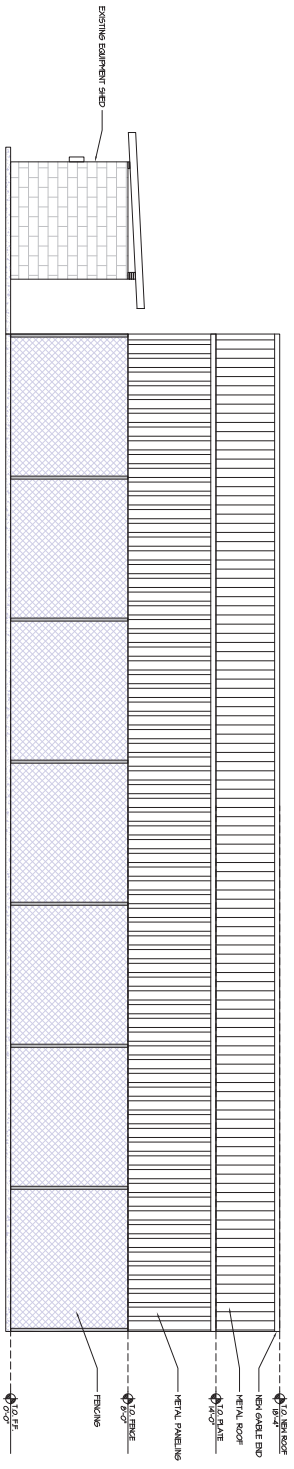
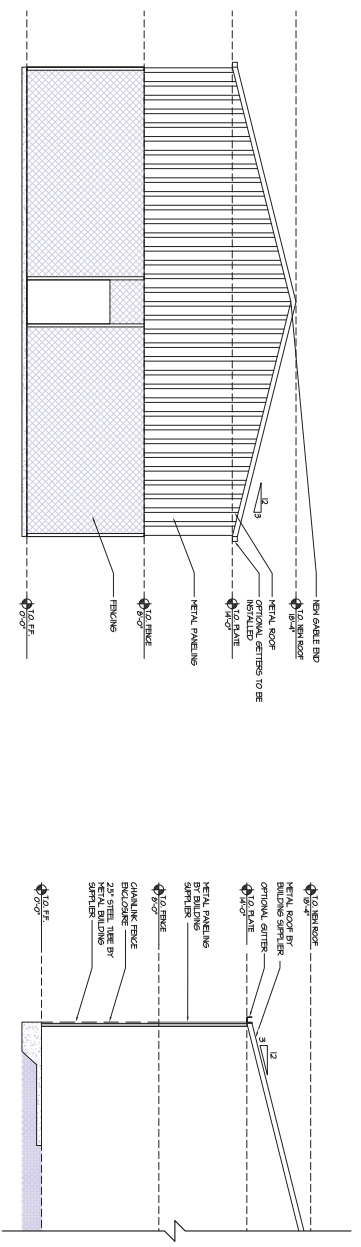
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DATE: 08.10.2021
 PROJECT #: 21-030100
 SHEET

A3.0
 PERMIT SET



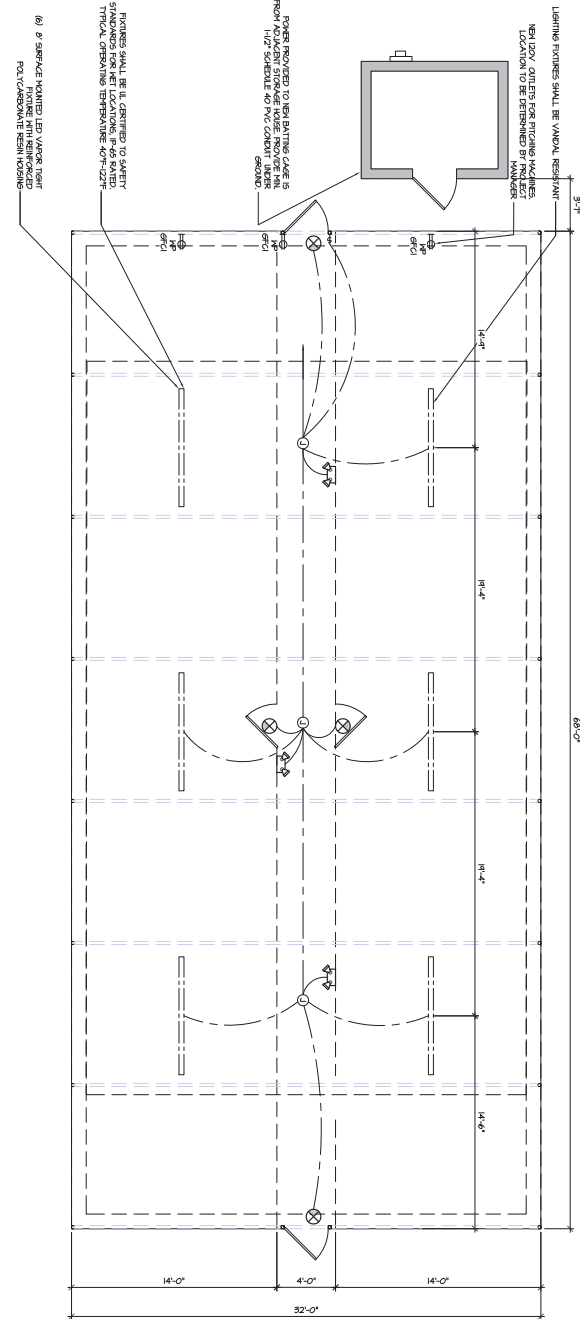
1 LEFT ELEVATION (RIGHT SIM)
 1/32" = 1'-0"

3 FRONT ELEVATION (REAR SIM)
 1/32" = 1'-0"

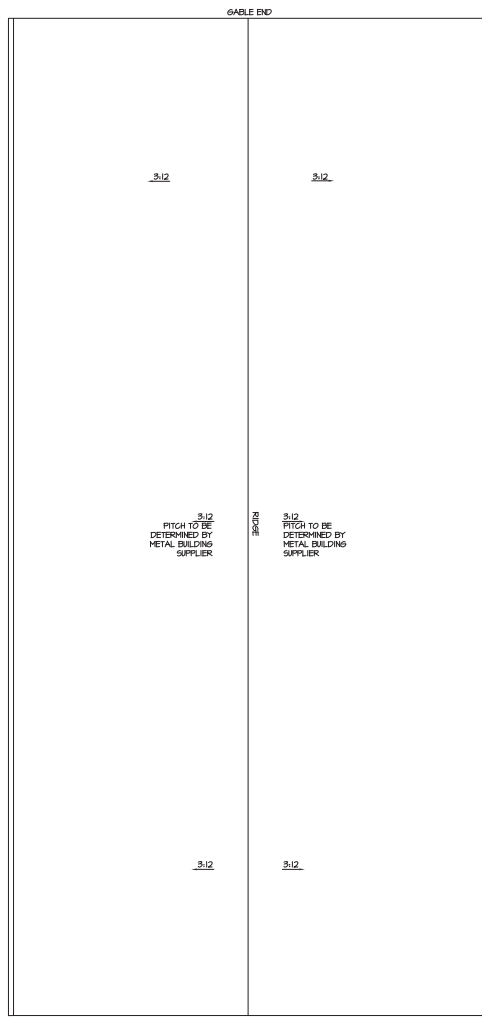
2 WALL SECTION
 1/8" = 1'-0"

R.C.P. LEGEND	
	4'x8' LED LIGHT FIXTURE
	ELIMINATED EXIT SIGN WITH EMERGENCY LIGHT
	RECESSED LIGHT FIXTURE

ANNOTATIONS:
 1 - REFER TO PERMANENT SIGN LOCATION
 2 - REFER TO PERMANENT SIGN LOCATION
 3 - NEW LIGHT FIXTURE



2 REFLECTED CEILING PLAN



1 ROOF PLAN

NEW CONSTRUCTION
-BALDWIN HIGH SCHOOL
BATTING CAGES-
290 CENTER ST N.
JACKSONVILLE, FL 32234

Exhibit 2
Page 13 of 18

#	DATE	DESCRIPTION
1		
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REVISIONS

STATE OF FLORIDA
REGISTERED PROFESSIONAL ARCHITECT
 JAY A. WILSON
 ARCHITECTURE, INC.
 1110 UNIVERSITY BLVD #2320S
 JACKSONVILLE, FL 32209
 TEL: 904-456-2222
 FAX: 904-456-2221
 WWW.JAYAWILSONARCHITECTURE.COM

DATE: 08.10.2021
 PROJECT #: 21-0300.00
 SHEET
A4.0
 PERMIT SET

DESIGN CODE: 2020 FLORIDA BUILDING CODE
 DESIGN LOADS: ACTUAL AND UNIFORM
 FLOOR LOADS: 40 psf
 PARTIALLY ENCLOSED/ EXPOSURE CLASSIFICATION: 1B-2' FT.
 WIND LOADS: UVE LOAD /260 TOTAL LOAD /240
 WIND SPEED: 121 MPH
 RISK CATEGORY: 1
 MEAN ROOF HEIGHT: 16'-2" FT.
 ENCLOSED CLASSIFICATION: 1B-2' FT.
 INTERNAL PRESSURE COEFFICIENTS: SEE SCHEDULE THIS SHEET
 PRESSURES

COMPONENTS & CLADDING DESIGN WIND PRESSURES

DESIGN WIND PRESSURES (FOR WINDING DESIGN) (AS PER 2020 FBC 610.1.2)

AREA	TYPE	20th
WINDWARD	POSITIVE SECTION	+28.6
WINDWARD	NEGATIVE SECTION	-27.3
ENDZONE	POSITIVE SECTION	+15.5
	NEGATIVE SECTION	-15.5
LEEWARD	POSITIVE SECTION	+10.0
LEEWARD	NEGATIVE SECTION	-10.0
ENDZONE	POSITIVE SECTION	+23.5
ENDZONE	NEGATIVE SECTION	-23.5

- DESIGN WIND PRESSURES REPRESENT THE NET PRESSURE (SUM OF EXTERNAL & INTERNAL PRESSURES) APPLIED NORMAL TO WALL SURFACES.
- DESIGN WIND PRESSURES REPRESENT THE NET PRESSURE (SUM OF EXTERNAL & INTERNAL PRESSURES) APPLIED NORMAL TO WALL SURFACES.
 - LINEAR INTERPOLATION BETWEEN VALUES OF TRIBUTARY AREA IS PERMISSIBLE.
 - PLUS AND MINUS SIGNS SHOW PRESSURE ACTING TOWARD & AWAY FROM THE EXTERIOR WALL SURFACE. PRESSURES SHOWN IN TABLE.
 - ALL COMPONENT & CLADDING WIND ELEMENTS SHALL BE DESIGNED FOR BOTH POSITIVE AND NEGATIVE PRESSURES SHOWN IN TABLE.
 - COMPONENT & CLADDING ELEMENTS WITH NO DISTANCE FROM THE CORNER OF THE BUILDING SHALL BE DESIGNED FOR THE EDGE STRIP PRESSURES OTHERWISE USE INTERIOR ZONE PRESSURES.
 - DESIGN OF WINDOWS/DOORS/FASCIAES SHALL MEET THE ABOVE NOTED POSITIVE AND NEGATIVE PRESSURES.
 - THE VALUES ABOVE ARE ALLOWABLE WIND PRESSURE VALUES (ASD). THE ABOVE WIND PRESSURES HAVE BEEN REDUCED TO ALLOW FOR THE ALLOWABLE STRESS DESIGN METHODOLOGY. NO FURTHER REDUCTION SHALL BE PERMITTED.

GENERAL NOTES:

THESE CONTRACT DOCUMENTS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEANS NECESSARY TO PROTECT THE STRUCTURE, WORKERS, METHODS, BRACING, SHORING, FORMS, SCAFFOLDING, GUYING OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND TO HOLD STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER OR ARCHITECT SHALL INCLUDE INSPECTION OF THE ABOVE ITEMS.

TRYPICAL DETAILS AND NOTES ON THESE SHEETS SHALL APPLY UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. ALL WORK, MATERIALS AND CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES, REGULATIONS AND SAFETY REQUIREMENTS.

FOR CLARITY, ALL OPENINGS MAY NOT BE SHOWN ON DRAWINGS. SEE ALSO ARCHITECTURAL, MECHANICAL, ELECTRICAL AND PLUMBING PLANS. ALL OPENINGS AND PENETRATIONS SHALL BE LOCATED AND REFERRED BY ALL TRADES FROM THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE TRYPICAL STRUCTURAL DETAILS UNTIL RECEIVING CLARIFICATION FROM ARCHITECT FOR FRAMING AT OPENINGS. SEE TRYPICAL STRUCTURAL DETAILS WHERE A DETAIL, TRYPICAL DETAIL, SECTION, TRYPICAL SECTION OR PLAN NOTE IS SHOWN FOR ONE CONDITION. IT SHALL APPLY FOR ALL SIMILAR OR LIKE CONDITIONS UNLESS OTHERWISE NOTED.

CONTRACT DOCUMENTS INCLUDE, BUT ARE NOT LIMITED TO, THE STRUCTURAL DOCUMENTS (DRAWINGS AND SPECIFICATIONS), BUT DO NOT INCLUDE SHOP DRAWINGS, VENDOR DRAWINGS, OR MATERIAL PREPARED AND SUBMITTED BY THE CONTRACTOR.

CONTRACT DOCUMENTS SHALL GOVERN IN THE EVENT OF A CONFLICT WITH THE CODE OF PRACTICE OR SPECIFICATIONS OR ANY PD, ASS. SSI OR OTHER STANDARDS. WHERE A CONFLICT OCCURS WITHIN THE CONTRACT DOCUMENTS, THE STRICTEST REQUIREMENT SHALL GOVERN.

MATERIAL, WORKMANSHIP, AND DESIGN SHALL CONFORM TO THE REFERENCED BUILDING CODE.

THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH WORK. DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS, SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT PROVIDED. SHOWN ON DRAWINGS SEND WRITTEN REQUEST FOR INFORMATION TO THE ARCHITECT FOR DIMENSIONS NOT PROVIDED.

ALL DIMENSIONS AND ELEVATIONS SHOWN ON STRUCTURAL DRAWINGS SHALL BE REFERRED WITH ARCHITECTURAL DRAWINGS. RESOLVE ALL DISCREPANCIES WITH ARCHITECT PRIOR TO START OF CONSTRUCTION. DO NOT SCALE DRAWINGS OR COMMENTS. ARCHITECTURAL DOCUMENTS WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND CIVIL DOCUMENTS. CONTRACTOR HAS SOLE RESPONSIBILITY FOR MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROVISIONS OF BRACING, SHORING, FORMS, SCAFFOLDING, GUYING OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND TO HOLD STRUCTURE UPON CONSTRUCTION. CONTRACTOR HAS SOLE RESPONSIBILITY TO COMPLY WITH ALL OSHA SAFETY REGULATIONS FOR ITS EMPLOYEES.

NO STRUCTURAL CHANGE FROM THE APPROVED PLANS AND SPECIFICATIONS SHALL BE MADE IN THE FIELD UNLESS WRITTEN APPROVAL IS OBTAINED PRIOR TO MAKING SUCH CHANGE. CHANGES WITHOUT THE WRITTEN APPROVAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONDITION SHALL BE REPAIRED OR REPLACED AS DIRECTED.

THE MECHANICAL CONTRACTOR SHALL COORDINATE INSTALLATION OF THE REQUIRED INSERTS WITH THE GENERAL CONTRACTOR. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY STRUCTURES FOR MECHANICAL EQUIPMENT, HANGING DEVICES, AND INSERTS FOR INSTALLATION OF MECHANICAL EQUIPMENT.

FOUNDATIONS:

FOUNDATION DATA AND FOUNDATION RECOMMENDATIONS HAVE NOT BEEN PROVIDED TO SLABO STRUCTURAL. THE CONTRACTOR SHALL OBTAIN A GEOTECHNICAL REPORT PREPARED BY A LICENSED ENGINEER IN THE STATE OF FLORIDA. THE CONTRACTOR SHALL COORDINATE FOOTING DETAILS AND PREPARE GRADE BEYOND GEOTECHNICAL REPORT. GEOTECHNICAL ENGINEER SHALL PREPARE THE DESIGN SOIL BEARING PRESSURE AND DEPTH OF FOOTING.

FOUNDATION PLAN ONLY. CONCRETE STRUCTURAL INFORMATION, FOR GENERAL FEATURES, CONDITS, ELECTRICAL AND MECH. INFORMATION, SHALL BE OBTAINED FROM ARCHITECTURAL DRAWINGS. FOUNDATION DATA SHALL BE OBTAINED FROM ARCHITECTURAL DRAWINGS. FOUNDATION DATA SHALL BE OBTAINED FROM ARCHITECTURAL DRAWINGS. FOUNDATION DATA SHALL BE OBTAINED FROM ARCHITECTURAL DRAWINGS.

UNLESS OTHERWISE NOTED ON DRAWINGS, MINIMUM CONCRETE COVER FOR REINFORCING SHALL BE 3" IN FOOTINGS AND 1" IN WALLS. REINFORCING SHALL BE PLACED AT THE CENTER OF THE SLAB AND NOT WITHIN THE SLAB. REINFORCING SHALL BE PLACED AT THE CENTER OF THE SLAB AND NOT WITHIN THE SLAB. REINFORCING SHALL BE PLACED AT THE CENTER OF THE SLAB AND NOT WITHIN THE SLAB.

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UNLESS SPECIFICALLY NOTED AS "RANDOM/EVEN" OR PLAN OR DETAILS, WALLS RETAINING EARTH MUST BE SHORED FULLY PRIOR TO COMPLETION OF STRUCTURAL SLABS ON GRADES AND/OR ELEVATED SLABS HAVE BEEN OF TEMPORARY ERECTION BRACKING AND SHORING.

BACKFILL AGAINST WALLS SHALL BE DEPOSITED EVENLY IN 8" TO 12" LIFTS AGAINST BOTH SIDES OF WALL UNTIL THE EXTERIOR FINISH OF WALL IS ACHIEVED. BACKFILL SHALL NOT BE PLACED AGAINST WALLS UNTIL THE WALLS HAVE ACHIEVED 75% OF SPECIFIED DESIGN STRENGTH.

FOOTINGS SHALL BE CENTERED ABOUT COLUMN LINES UNLESS OTHERWISE.

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CONCRETE SLABS ON GRADE:

SHALL BE INSTALLED OVER MANHOLE & 6" M. POLYETHYLENE WARE RETARDER WITH JOINTS LAPPED 6" AND PREVENTION OF SUPERIMPOSED JOINTS.

SLAB CONSTRUCTION JOINTS SHALL BE IN PLACE OF CONTROL JOINTS WHERE NEEDED TO INTERRUPT A CONTINUOUS POUR. SLAB CONSTRUCTION JOINTS SHALL BE KEPT.

REFER TO ARCHITECTURAL/MECHANICAL FOR SLAB PENETRS, SLAB ELEVATIONS, THICKNESS OF SLAB (IN ADDITION TO THICKNESS NOTED ON STRUCTURAL DRAWINGS), ELEVATIONS, AND ENCASED OR EMBEDDED ITEMS.

PLUMBING AND ELECTRICAL CONDUITS SHALL BE PLACED BELOW THE SLAB AND NOT WITHIN THE SLAB. PENETRATIONS ARE ALLOWED.

COLUMN BOX-JOINTS SHALL BE USED TO ISOLATE AN ADJACENT AREA AROUND COLUMN BASE PLATES TO PROVIDE FOR COLUMN PLACEMENT AND LIFTING. BOX-JOINTS ARE TO BE CLEAN AND FREE OF DEBRIS TO ALLOW FOR PROPER PLACEMENT AND FULLY COMPACTION OF CONCRETE. BOX-JOINTS SHALL BE KEPT OPEN FOR PLACEMENT OF SLAB. NO REPAIRS TO BE MADE ON EACH SIDE. WELDED WIRE REINFORCEMENT SHALL BE SPLICED IN PLAN SHEETS.

CONCRETE REINFORCING:

UNLESS NOTED OTHERWISE, CONCRETE COVER FOR REINFORCING STEEL SHALL BE AS FOLLOWS:

- CONCRETE CAST AGAINST EARTH: 1 1/2"
- CONCRETE CAST AGAINST FORM: 3/4"
- COLUMNS/BEAMS: EXPOSED: 1 1/2"
- COLUMNS/BEAMS: ENCASED: 3/4"

REINFORCING STEEL SHALL CONFORM TO ASTM A-615, GRADE 60 (UNLESS NOTED OTHERWISE). UNLESS NOTED OTHERWISE, CONCRETE COVER FOR REINFORCING STEEL SHALL BE AS FOLLOWS:

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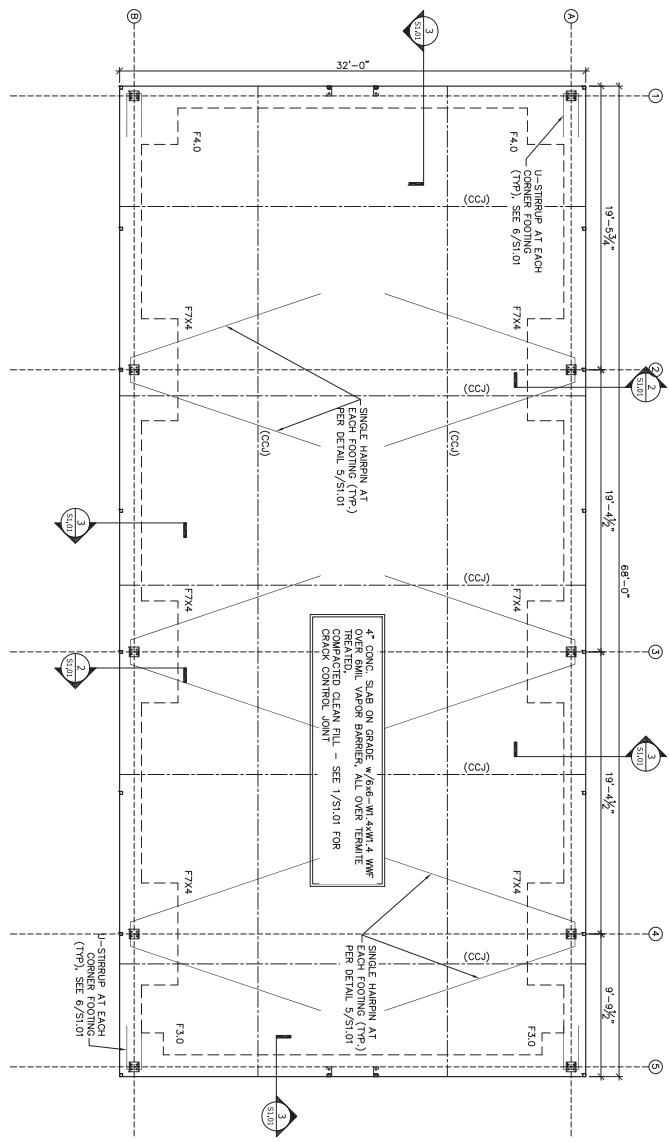
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Exhibit 2
 Page 15 of 18

STRUCTURAL ENGINEERING FOR
 BALDWIN HIGH SCHOOL BATTING CAGE AT
 290 CENTER ST N.,
 JACKSONVILLE, FL 32234

DESIGN CRITERIA AND GENERAL NOTES

50.0
 SHEET 1 OF 4



REIN ENGINEER TO CO-ORDINATE
GRIDLINES/COLUMN LOCATIONS WITH ARCHITECT.

THE FOUNDATION DESIGN IS PRELIMINARY. THE
APPROVED REIN DRAWING SHOULD BE SUBMITTED
TO EOR FOR FINAL FOUNDATION DESIGN.

FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

FOOTING SCHEDULE AND NOTES

TYPE	LENGTH	WIDTH	DEPTH	REINFORCEMENT
F4.0	5'-0"	3'-0"	1'-0"	4-#5 EA. W/1 BOT.
F4.0	4'-0"	4'-0"	1'-0"	5-#5 EA. W/1 TOP & BOT.
F7.4	7'-0"	4'-0"	1'-0"	6-#5 EA. W/1 TOP & BOT.

1. THIS FOUNDATION PLAN ONLY CONTERS STRUCTURAL INFO. RELATED TO THE FOUNDATION. FOR GENERAL FEATURES, DIMENSIONS, COMMENTS, ELECTRICAL, MECHANICAL, AND FINISHES, SEE ARCH. PLAN. ARCH. PLAN SHOWN HERE IN FOR REFERENCE ONLY. SEE ARCH. PLAN ARCH. PLAN SHOWN HERE IN ARCHITECT'S DRAWING FOR MORE INFORMATION.
2. FTS & FIN. SHALL BE IN ACCORDANCE WITH LOCAL BUILDING CODES.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
4. FINISHES TO BE IN ACCORDANCE WITH ASTM D 1557.

CONTRACTOR'S SIGNATURE AND SEAL

STATE OF FLORIDA
PROFESSIONAL ENGINEER

SEAL NO. 1401

SABO
STRUCTURAL
ENGINEERING

235 SHILAVAN
AVENUE
JACKSONVILLE, FL 32216
904.721.9940
WWW.SABOENGINEERING.COM

ISSUE	DATE
REVISION	DATE
REVISION	DATE

STRUCTURAL ENGINEERING FOR
BALDWIN HIGH SCHOOL BATTING CAGE AT
290 CENTER ST N.,
JACKSONVILLE, FL 32234

CHESAPEAKE ENGINEERING, INC.

REGISTERED PROFESSIONAL ENGINEER
STATE OF FLORIDA
NO. 14407
EXPIRES 12/31/2018

SABO
STRUCTURAL
ENGINEERING
1450 WEST PALM BLVD
SUITE 200
WEST PALM BEACH, FL 33411
TEL: 561-833-1100
WWW.SABOENGINEERING.COM

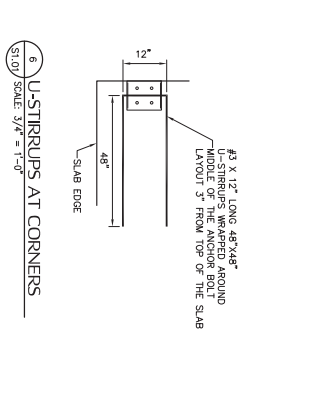
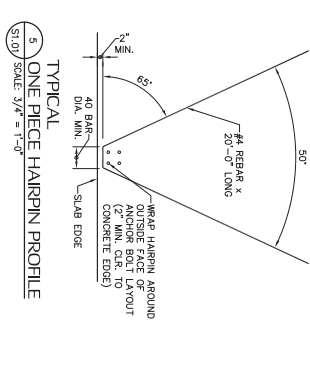
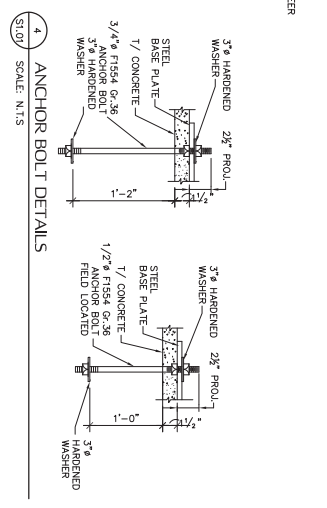
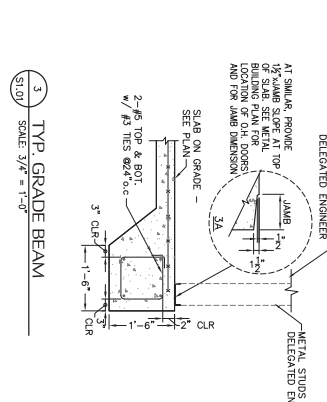
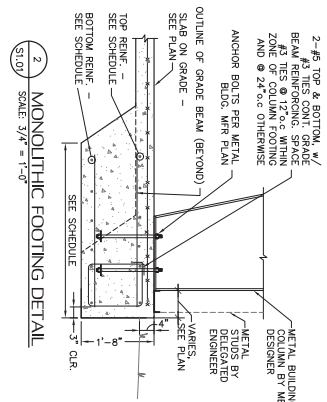
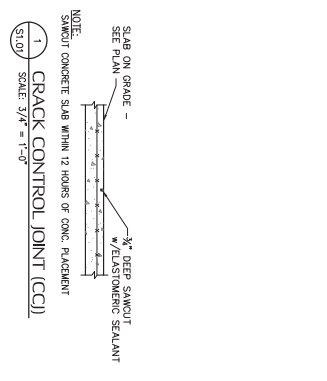
DESIGNED BY: MA
CHECKED BY: SSM
ISSUE DATE: 05/21/18
REVISION DATE:

STRUCTURAL ENGINEERING FOR
BALDWIN HIGH SCHOOL BATTING CAGE AT
290 CENTER ST N.,
JACKSONVILLE, FL 32234

FIELD OBSERVATION
ON 05/21/18 AT 10:00 AM
BY SSM
NO CRACKS OR OTHER DEFECTS OBSERVED
CONCRETE CURING PROPERLY
FORMWORK REMOVED PROPERLY
NO SIGNIFICANT SETTLEMENT OBSERVED
NO SIGNIFICANT CRACKING OBSERVED
NO SIGNIFICANT DISPLACEMENT OBSERVED
NO SIGNIFICANT CORROSION OBSERVED
NO SIGNIFICANT WEAR OBSERVED
NO SIGNIFICANT DAMAGE OBSERVED
NO SIGNIFICANT DEFECTS OBSERVED
NO SIGNIFICANT PROBLEMS OBSERVED
NO SIGNIFICANT CONCERNS OBSERVED
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NO SIGNIFICANT UNUSUAL UNUSUAL BEHAVIORS OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL PERFORMANCES OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL RESULTS OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL CONCLUSIONS OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL RECOMMENDATIONS OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL NOTES OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL COMMENTS OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL ADDITIONAL INFORMATION OBSERVED
NO SIGNIFICANT UNUSUAL UNUSUAL OTHER INFORMATION OBSERVED

FOUNDATION
DETAILS

SHEET
S1.01
SHEET 4 OF 4



1 CRACK CONTROL JOINT (CCJ)
SCALE 3/4" = 1'-0"

2 MONOLITHIC FOOTING DETAIL
SCALE 3/4" = 1'-0"

3 TYP. GRADE BEAM
SCALE 3/4" = 1'-0"

4 ANCHOR BOLT DETAILS
SCALE: N.T.S.

5 TYPICAL ONE PIECE HAIRPIN PROFILE
SCALE: 3/4" = 1'-0"

6 U-STIRRUPS AT CORNERS
SCALE: 3/4" = 1'-0"