

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 Jill Enz 904-255-7941
TO City of Jacksonville

Parks and Historic Preservation Section.

214 North Hogan Street Jacksonville, FL 32202

jenz@coj.net

BILL TO Same

SALI	ESPERSON	SHIPPING METHOD	P	AYMENT TERM	MS
	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 inciron" butler type building frame All site demo, drainage, concrete work, buildin and side panels, fencing, electrical, batting cag surfacing w/ batting mats and site clean-up and included-Includes Permitting	g w/ roofing es, turf		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

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

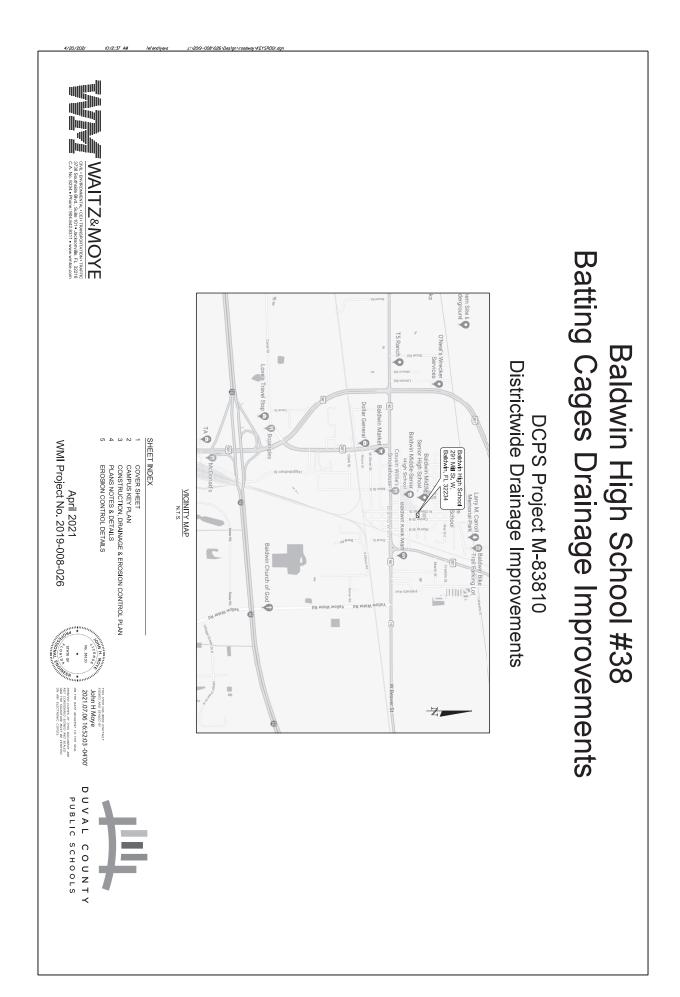
Authorized signature I erry Koger	Y Terry Rogers, President	
Accepted by	Date	
Billing Name and Address:	Billing Email:	
		

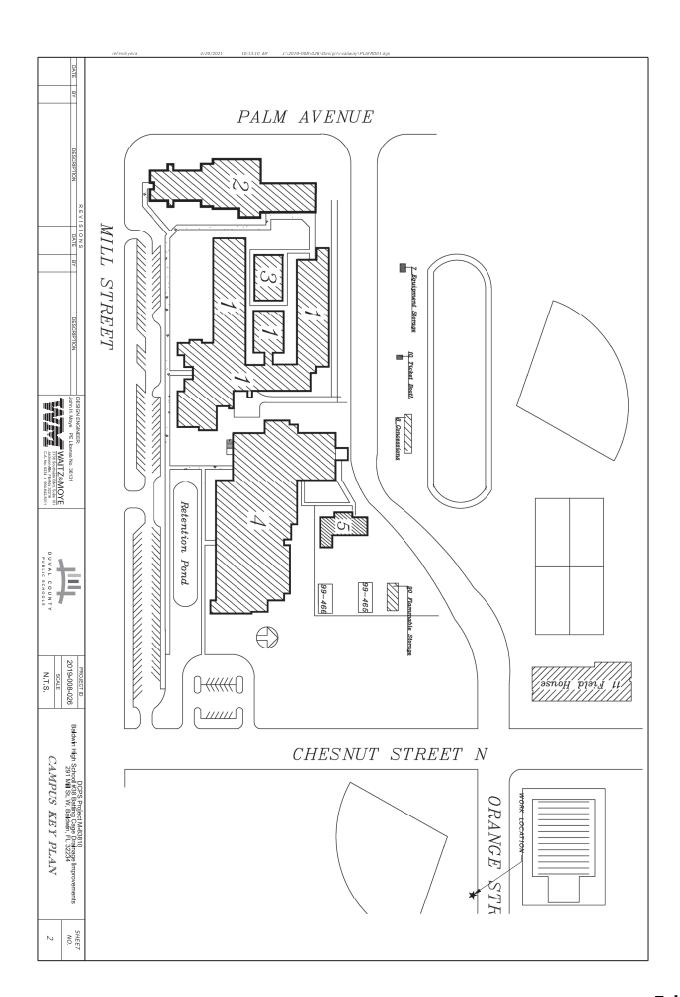


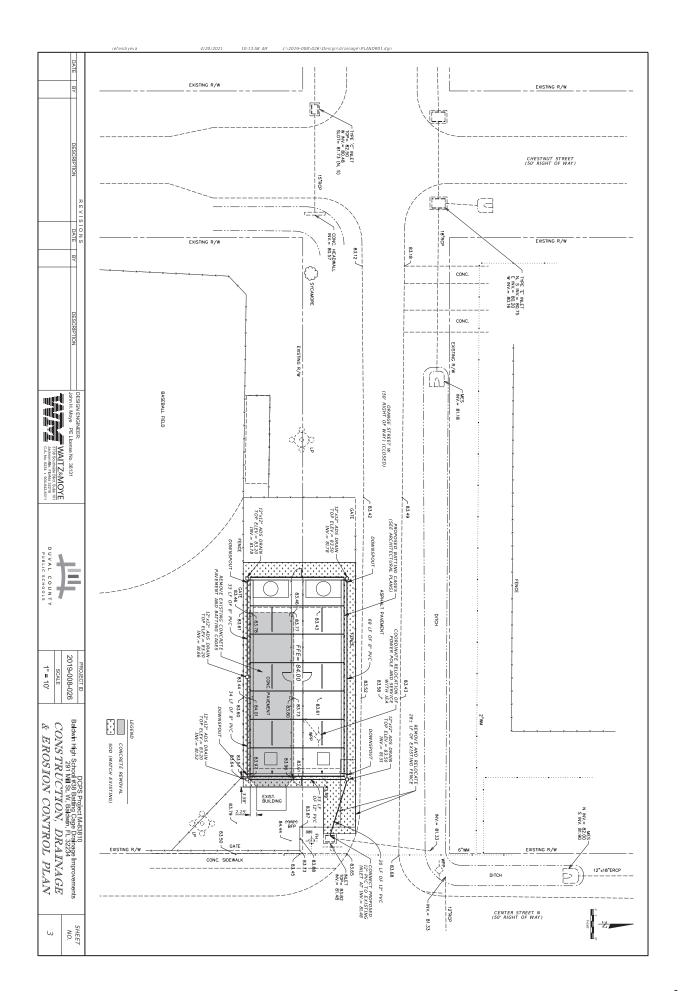
Please sign and fill in the information where the project invoice will be billed to.

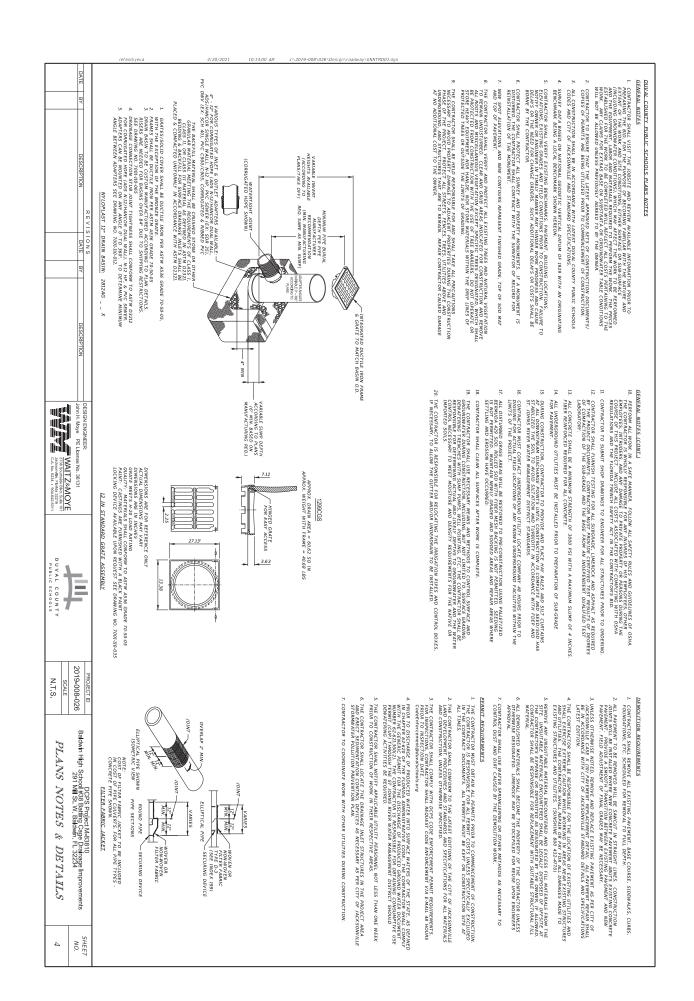
Southern Recreation, Inc.

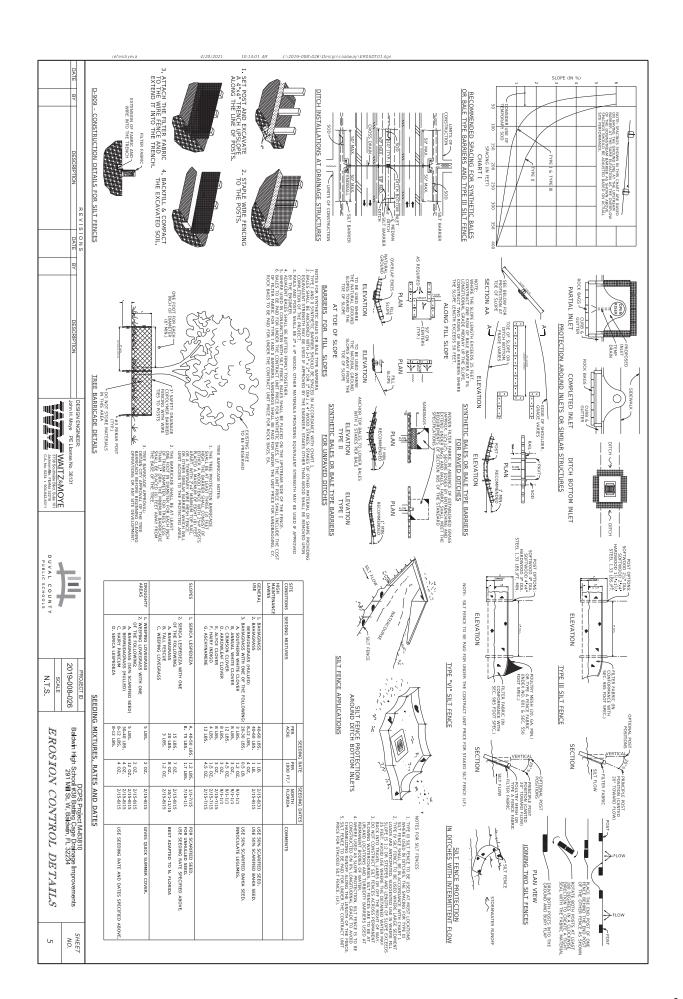
4060 Edison Avenue, Jacksonville, Florida 32254













BALDWIN HIGH SCHOOL **BATTING CAGE**

JACKSONVILLE , FL 32234 290 CENTER ST N.



JAA ARCHITECTURE

904.379.5108 JACKSONVILLE FL, 32205 AR 92748 2716 ST JOHNS AVENUE

A-INTENT & USE OF CONSTRUCTION DOCUMENTS

I - THE PROPOSE OF THESE DOCUMENTS IS TO COMMET DESIGN INTERFORM. THE CONTRIVATION SHALL AN IES SCALE. YESPOCHWELE FOR SOME MAKE THE SCALE YESPOCHWELE AND SCALE CONTRIVATION SHALL AND THE PROPOSE OF TH

THE CONTRACTIONS SHALL PERFORM NO PORTION OF THE WORK AT ANY THE MITHOUT CONTRACT CLARBITS, OR WHERE REGUIRED, APPROVED SHOP DRAWNINGS, PRODUCT DATA OR SAMPLE FOR 14 PORTION OF THE WORK. THE CONTRACTOR WILL BE RECEIVED TO HAVE INSPECIED THE SHE AND TO HAVE REPORTAND THOROUGH. TO PAUL MAN TO THOROUGH, TO PAUL MAN HITH THE PAUL MISSIAN DEPETITION. THE FALLER OF MISSIAN OF CONTRACTOR TO ENAMES AND THOROUGH OF CONTRACTOR TO ENAMES AND TORSAL INSTRUMENT OR DOCUMENT SHALL IN NO HAY RELIEVE CONTRACTOR FROM ANY OBJECTION IN RESPECT TO 195 MORE

4. HEEE DAWNINGS DO NOT RECESSARILY INDIVIDITE OR DESCRIBE ALL MORK REGURED FOR PILL PREVIOUS AND AND ADMINISTRATION OF THE REGUREDHESS OF THE CONTRACT DOCUMENTS. ON INTERPREVANCE AND CONTRACTION OF THE CONTRACT DOCUMENTS AND ADMINISTRATION OF THE MORE DESCRIBED AND THE THE

HE AGAITECT RESERVES THE ROMT TO RELECT ITEM MCORPORATED NIOT THE MOCK MICH. TO MEET THE SPELTIPED WINNEN RESIDENCEMENT. THE ARCHITECT FRANTER RESERVES THE THE MAD INTELLIDED TO OTHER RECORREC ARCHITECT MAY OR MAY NOT ACCEPT COMPATING ITEM SUBJECT TO ANY ADJISTMENT IN THE CONTRACT ANOMIT AS APPROVED BY ARCHITECT AND/OR THE OWNER.

B-PERMITS, FEES, TAXES, \$ NOTICES

THE CONTRACTOR SHALL PAY ALL SALES, CONSIMER, AND OTHER SIMILAR TAXES FOR THE WOR R PORTIONS HEREOUT ROVIDED BY THE CONTRACTOR WHICH ARE LEGALLY ENACTED AT THE ME OF CONSTRUCTION.

INLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS, THE CONTRACTORS SHALL SECURE
OF PAY FOR THE BUILDING FERRITT AND FOR ALL OTHER PROVIDE AND GOVERNENTAL THE SECURION AND COMPLETION OF THE
TORKES AND INSPECTIONS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE
TORKES AND INSPECTIONS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE
TORKES

THE CONTRACTOR SHALL SIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, RESOLATIONS, AND LAWFILL ORDERS OF ANY PUBLIC AUTHORITY BEAVING ON THE PERFORMANCE OF THE MORR.

IN CONTRACTOR SHALL EXERCISE REASONABLE HERGET TO MAKE CRETIAN THAT THE REGULATIONS. IF THE CONTRACTOR CREEKINGS THAT ART OF THE CONTRACT DOCUMENTS ARE ANALYSE THEREWITH A WAY RESPECT, HE SHALL ROPORTLY NOTIFY AREATED TO MARTINS AND THE CONTRACT DEVENTIAL WAY RESPECT, HE SHALL ROPORTLY NOTIFY AREATED TO MARTINS AND THE CONTRACTOR SHALL BE ACCORPLISHED BY APPROPRIATE MODIFICATION.

" THE CONTRACTOR PERFORMS ANY MORK KNOWNS IT TO BE CONTRACT TO SUCH LAWS, INVANCES RALES AND REGALATIONS, AND STRIPOUT SUCH NOTICE TO DESIGNER, HE SHALL ASSAMENT RESPONSIBILITY THEREFORE AND SHALL BEAR ALL COSTS ATTRIBUTABLE THERETO.

-COORDINATION & SUPERVISION

ALL WORK TO BE SCHEDULED DURING REGULAR BUSINESS HOURS UNLESS NOTED OTHERWISE CONTRACTOR TO PROVIDE ADVANCE NOTIFICATION TO TENANT'S REPRESENTATIVE WEIN TENANT 3 THEIR COMTRACTOR(S) ARE REQUIRED AT JOB SITE FOR COORDINATION MEETINGS OR STALLATIONS.

HEAN COMPATION OF THE MARK, THE CONTRACTOR TO MOTTER DILLING OMER PRESENTATION OF THE PROJECT DE PREMY FOR MONEYCRIP DILLING OMER INVALIDATION OF CORRECTIONS MEDEO OF MONATEP-ACTORY MODOR MOOMERCHE MORK. FINAL THEM LES CONTRACTORY MODOR MOOMERCHE MORK. FINAL THEM LES CONTRACTORY COMPETED OF THE PRACT LIST.

4. THE CONTRACTOR SHALL SHERRYISE AND DIRECT THE MORE, ISHIS THE CONTRACTOR'S BIST SHILL AND ATTRITON, THE CONTRACTOR SHALL BE SOLELY RESPONSEDE FOR ALL CONSTRUCTION FEMILE REPLICES, SECURIVES AND PROCEDURES, AND SHALL COORDINATE ALL "DRITIONS OF THE MORE."

. THE CONTRACTOR TO, AT ALL TIMES, KEEP THE PREMISES FREE OF ACCUMILATION OF WASTE VATERIALS OR RUBBISH, PREMISES TO BE SMEPT CLEAN DAILY. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR THE ACTS AND OWNSOIONS OF OWNER/OTERS SHECKNEW CONTRACTORS WHEN THE AGENTS AND BYFLOTERS, AND AND AND THE CONTRACTORS AND THE AGENTS AND BYFLOTERS, AND AND AND THE PERSONS PERFORMING ANY OF THE WORK UNDER A CONTRACT MITH THE CONTRACTOR.

. THE CONTRACTOR TO PROVIDE FINAL CLEANING OF ALL AREAS OF WORK INCLUDING THE CONSTRUCTION ACCESS ROUTE. FINAL CLEANING TO INCLUDE WINDOWS AND CEILINGS.

2-LABOR, MATERIALS, & MARRANTI

2. THE CAMPACTOR SHALL AT ALL THEIS ENFORCE STRICT DESCIPLINE AND SOCIO ORDER ANCAS THE COMPACTOR'S EMPLOTED AND SHALL NOT EMPLOY ON THE MORK ANY UNFIT PERSON OR ANYONE NOT SKILLED IN THE TASK ASSIGNED THEM. MELES OPHERMER PROVIDED IN THE CONTRACT POCUPENTS, THE CONTRACTOR SHALL PROVIDE MOD PAY FOR ALL LODGE, NOTBEAULE, BOUPPENT, TOOLS, CONSTRUCTION BOUPPENT AND ACCURACY, TRANSPORTATION, AND OTHER PAULITIES AND SERVICES NECESSARY FOR THE PROPER SECURION AND CONTRACTORS AND SERVICES NECESSARY FOR THE PROPER SECURION AND CONTRACTORS AND SERVICES.

S, ALL MORK SHALL BE FERFORKED BY SKILLED AND GUALIFIED MORKHEN IN ACCORDANCE MIN-HE BEST FRACTICES OF THE TRACES INVOLVED AND IN COPILANCE MINI BILLINIS EBELLATIONS ANDIOR GOVERNMENT LANS, STATUTES OR ORDINANCES CONCERNING THE USE OF UNION LABOR. CONTRACTOR AND SUB-CONTRACTORS TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS

> 5. EACH TRADE MILL BE EXPECTED TO PROCEED IN A FASHION THAT MILL NOT DELAY OTHER TRADES. SHOWN ON DOCUMENTS AND MUST NOTIFY ARCHITECT OF ANY DISCREPANCIES, OMISSIONS AND/OR CONFLICTS PRIOR TO PROCEEDING WITH THE HORK.

GENERAL NOTES

 DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN. LARGER SCALE DRAWINGS TO GOVERN OVER SWALLER SCALE DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR THE DISTRIBUTION OF DRA THEIR JURISDICTION.

 $\delta_{\rm c}$ diversions are to the finished face of new construction. Diversions are nominal unless otherwise indicated. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR IS RESPONSIBLE TO GET CLARIFICATION AND DIRECTION FROM ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.

IO. THE CONTRACTOR IS RESPONSIBLE FOR CUTTING AND PATCHING REQUIRED FOR HIS WORK UNLESS OTHERWISE NOTED.

IL CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE BLOCKING FOR WALL SUPPORTED ELPHRATS INCLUDING MILLYARE, BOURDERIN, BRUNDES, AND FERNITURE. CONTRACTOR TO VERIFY EXTENT AND COORDINATE WITH APPROPRIATE SUBCONTRACTORS.

12. ALL WATERVALS TO BE NEW, NUSED AND OF THE HOHEST GUALITY IN EVERY RESPECT, INLESS OTHERWISE NOTED. MANIFACTIRED MATERIALS AND EQUIPMENT TO BE STORED AND INSTALLED IN ACCORDANCE WITH THE MANIFACTIRER'S MRITTEN RECOMMENDATIONS AND INSTRUCTIONS.

 ALL FINSHES TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS FOR THE TYPE OF MATERIAL AND INSTALLATION SPECIFIED. HERE MILL BE NO SUBSTITUTIONS OF MATERIALS WHERE A MANUFACTIRER IS SPECIFIED. MHERE ITEMS TEAMA TO OR "APPROVED BOUNL" ARE USED, ARCHITECT TO DETERMINE BOUNLITY ED ON INFORMATION SUBMITTED BY THE CONTRACTOR.

B. PANT TO BE AFFILED IN ACCORDANCE HITH THE HAMEFACTINERS'S DIRECTIONS OVER PROPERLY PREPARED SHEPACES. WALLS TO BE STRAMENT AND SHOOTE MINISH ONE COAT FROME AND ONE THISH COAT: TRINSHED COAT TO COPELIFIELY COMES WITH NO STREAMING OR BLEEDING OF INDERCOATS.

IN PRYMALL CONTRACTOR TO CLOSELY COORDINATE HIS MORE MITH THAT OF CHER TRAVES.

***REED ENYMALL IS NO CONTRACT THAT DICTIVERS, PLUMBING LINES, PTC, THIS CONTRACTOR TO

***RECOVER ALL RECESSARY BRIDGING AND BRACHIG ENGLINED TO SECURE DRYMALL AND TO

***MATINAL PREC AS SOLD RATHING METER REQUIRED.** 14. MILLWORK TO CONFORM MITH AM STANDARDS FOR PREMIUM GRADE MILLWORK. DRAWINGS INDICATE DESIGN INTENT. FABRICATOR IS RESPONSIBLE FOR MILLWORK ENGINEERING.

I. ALL INSTALLED PLIMBING, MECHANICAL AND ELECTRICAL EQUIPMENT TO OPERATE QUIETLY AND BE FROE OF VIBRATION. INSTALLATION NOTES (MAY NOT APPLY)

UNLESS OTHERWISE NOTED IN MECHANICAL DRAWINGS OR SPECIFICATIONS, HOLD DUCTS AND MECHANICAL EQUIPMENT TIGHT TO STRUCTURE ABOVE.

A ALL EILING DIFFINERS AND REGISTERS TO BE THE SAME COLOR AS THE CELLING INLESS NOTED OF REPORTED TO BE TRANSPORTED FROM THE COLOR AS THE CELLING INLESS NOTED SAME ASSESSMENT OF THE SAME COLOR AS THE CELLING INLESS NOTED THE SAME COLOR TO INSTALLATION OF SPECIFIED THIS SAME ASSESSMENT ASSESSMENT OF THE SAME COLOR TO INSTALLATION OF SPECIFIED THIS SAME ASSESSMENT OF THE SAME COLOR AS THE CELLING INLESS NOTED T 3. THE CONTRACTOR SHALL NOT LOCATE CEILING DIFFISERS OR REGISTERS WHERE FILL HEIGHT SHELVING, FILES OR STORAGE UNTS ARE INDICATED ON PLANS. (IF APPLICABLE)

PROJECT LOCATION -

5. PATCH ALL AREAS MERE THE FLOOR IS NOT LEVEL OR TRUE PRIOR TO THE INSTALLATION OF SPECIFIED FLOOR FINISH-ES).

 EXTEND ALL FIRE RATED PARTITIONS TO STRUCTURE, FILL ALL VOIDS WITH FIRE SAFING MATERIAL OR FIRE-RATED CAULK, CONTINUOUS AS REQUIRED BY CODE. PROVIDE ALL NECESSARY CUT-QUIS FOR THE INSTALLATION OF ELECTRICAL AND VOICE/DATA TILETS, THERMOSTATS, SWITCHES AND OTHER DEVICES.

ALL FIRE EXTINSUISHER CABINETS OR ELECTRICAL PANELS LOCATED IN RATED PARTITIONS TO BACKED WITH GYPSUM BOARD AS REQUIRED TO MAINTAIN PARTITION RATING. CONTRACTOR 15 RESPONSIBLE FOR FIRESTOPPING ALL NEW AND EXISTING FIRE RATED CITICIOS AND ALL PENETRATION THROUGH RATED AREAS INCLUDING SLABS, SEAL TO MAINTAIN THER RATING.

II. HERE PEES, CONDITS OR LOW TENSON MINIS PERIFRATE A FIRE AVIED PICKOSHE, THE SPACE MAN DE SOLED WITH DESCRIPT, THE SPACE MAN OF EXCEED IN 2" AND SHANKE REPRESENTED AND SOLED WITH ESCRIPT, AND THE SCHOOL OF THE SOLED OR ESTIMALENT TREATHERT TO HAURE COMPLIANCE MINISTER AND THE AND SOLED OR ESTIMALENT TREATHERT TO HAURE COMPLIANCE MINISTER AND THE AND THE SOLED WITH THE AND THE SOLED OR THE OL, MHERE EXISTING FIREPROOFING HAS BEEN REMOVED AT COLUMIS OR BEAMS, NEW FIREPROOFING TO BE INSTALLED TO COMPLY WITH THE REQUIRED FIRE RATING, CONTRACTOR TO VERGIFY IN FIELD.

B

WHERE DUCT OR PART OF DUCT IS RUNNING PARALLEL OVER FIRE RATED PARTITION, EXTENDINED PARTITION AROUND DUCT TO EFFECT COMPLETE MAINTENANCE OF FIRE-RATING.

SITE PLAN N.T.S.

A. CANTRACTOR SHALL PROVIDE ENT DOOR TACTILE SIGNAGE FOR MEYA, DOI, JO.10.19. ENT TACTILE SIGNAGE SHALL BE LOCATED AT EACH END DOOR REGISTRING MEYANGE SHALL META ALL ACCESSIBLE REQUIREMENTS TO BE NOWNED ON LATCH SIDE OF DOOR, 60" AFT. I. ALL FINISH HARDWARE TO BE ADA COMPLIANT SHALL COMPLY WITH ALL APPLICABLE SECTIONS OF NEPA IOI LIFE SAFETY CODE (12.15)

FIRE MARSHAL NOTES

APPLICABLE CODES FBC SUMMARY

FFPC SUMMARY

COUPANCY TYPE

3. TACTILE SIGNAGE SHALL READ AS FOLLOWS. EXIT 4. TACTILE SIGNAGE SHALL COPPLY HITH ICCANSI AITT, AFERICAN HATTONAL STANDARDS FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES.

S. ACCESSIBLE INTERITS. AND SPACES THE PACIFIC YEAR OF THE PACIFIC AND THE PAC

55IBLE ENTRANCE 55IBLE ROUTE TO ALTERED AREA ACT ONE ACCESSIBLE RESTROOM ACH SEX OR A SINGLE UNISEX

ACCESSIBLE TELEPHONES
ACCESSIBLE DRINKING FOUNTAINS
MEN POSSIBLE, ADDITIONAL ACCESSIBLE
ELPHONS SUCH AS PARKING, STORAGE,
AND ALARMS

6. FIRE EXTINGUISHERS SHALL BE PROVIDED, INSTALLED, INSPECTED AND TAGGED BY A LICENSED FIRE EXTINGUISHER COMPANY. 1, ALL LOCKED DOORS WITHIN THE DESIGNED FACILITY IF REVOIDED WITH A LOCK, SHALL NO REQUIRE THE USE OF A KEY, A TOOL, OR SPECIAL INFOMALIDAE OR BETFACT FOR OPERATION FROM THE ESCRESS SUB.

8. CONTRACTOR WILL PROVIDE AN EXTERIOR ELECTRICAL DISCONNECT IF ONE DOES NOT CURRENTLY EXIST. 9, THIS PROJECT DOES CONTAIN LIGHT FRAME TRUSS TYPE MATERIALS AND NOT NEED TO BE LABELED ACCORDING TO PAC 69A-60,0081.



OCCUPANT LOAD	4 PBC 2020 (TABLE K
BUILDING DATA:	
ALLOWABLE AREA:	4500 SF
GROSS AREA:	2176 SF
ALLOWABLE BLDG, HEIGHT:	*O-,95
PROPOSED BLDG HEIGHT.	18'-4"
ALLOWABLE STORIES:	2
PROPOSED STORIES:	
MEANS OF EGRESS:	
MAX TRAVEL DISTANCE	200'-0"
PROPOSED TRAVEL DIST.	TI'-IO"
MAX COMMON PATH OF TRAVEL	75:-0"
PROPOSED COMMON PATH	43.64
MAX DEAD-END CORR.	20'-0"
PROPOSED DEAD-END CORR.	AW
REGUIRED # OF EXITS	2
PROPOSED # OF EXITS	2
REGUIRED EGRESS WIDTH	2 (44) = 8.8"
MIN MEANS OF EGRESS WIDTH	32"
PROP. MEANS OF EGRESS MIDTH	34"
EXIT SIGNS TO BE READILY VISIBLE FROM ALL POINTS OF EGRESS PAITH INDICATED DIRECTION OF EGRESS TRAVEL	GRESS TRAVEL
EXIT DOOR TACTILE SIGNAGE AT	EXIT DOOR TACTILE SIGNAGE AT ALL EXITS REQUIRING AN EXIT SIGN

ELOOS BOOLD	DESIG	DESIG
ELOCA LOADING: LIVE LOAD (INTERIOR)	DESIGN LOADS:	DESIGN CODE:
DEAD I	Ï	
OAD		
	ACTUAL AND UNIFORM	
	ACTUA	2020
	AL AND	FLORIDA
188	UNIFORM	BUILDIN

A2.0 DENO PLAN AND NEW PLAN
A3.0 ELEVATIONS
A4.0 REFLECTED CEILING PLAN
EI.0 POWERALIGHTING PLAN NOTES

REFLECTED CEILING PLAN
POWER/LIGHTING PLAN, NOTES, AND DETAILS

BH02CNE +24.4 -28.1 +23.5 -26.2 BH02CNE +24.4 -29.1 +23.5 -27.3

LINEAR NEDBOCATION RETHERN VIALLES OF TRIBUTIEN AREA IS PONSISBLE.

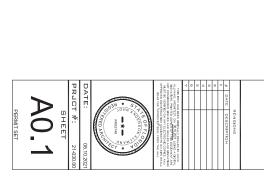
ALL CAMPAINT & CALIDINAE WILL ELEPTIS SHALL BE DESIGNED FOR BOTH POSITIVE WO NEGATIVE PRESSURES SHOWN N 1982. COMPONENT & CLADENG ELEMENTS WITHIN END DISTANCE FROM THE CORNER OF THE BUILDING SHALL BI DESIGNED FOR THE EDGE STRIP PRESSURES, OTHERWISE, USE INTERIOR ZONE PRESSURES. THE VALUES ABOVE ARE ALLOWABLE WAD PRESSIRE VALUES (ASD). THE ABOVE WHO PRESSIRES HAVE RESEN HERDOCE FOR GLO AS PERMITTED BY THE ALLOWABLE STRESS DESIGN METHODOCODY. NO FURTHER PROJECTION SIGNAL BE FEMBRICAD. DESIGN OF WINDOWS/DOORS FASTENING TO THE WALL FRAMING IS THE RESPONSIBILITY OF THE WINDOW/DOOR MANUF/SUPPLIER & SHALL MEET THE ABOVE NOTED POSITIVE AND NEGATIVE PRESSURES ORNO TABLE NOTES DESIGN WIND PRESSINES REPRESENT THE NET PRESSURE (SUM OF EXTERNAL & INTERNAL PRESSUREX APPLED NORMAL TO WALL SURFACES.

Ш	FLORIDA BUILDING CODE TH EDITION 2020	1 2020	1799A	APPLICABLE CODES	NOTICE WICE SUCH ALERYS SELLIOLY YEAR IN MOLICE WICE SUCH SHELL SHE YEAR IN OLD SOFT SUCH SHELL	ACCOUNTING CODE	BYZED ON NEby
	FLORIDA EXISTING BUILDING TH EDITION CODE 2020	TION CODE 2020	T		Name (Contract Print)	1000	to the same
	FLORIDA ACCESSIBILITY CODE 2020 EDITION	EDITION	30	SALL AWARDAN	AS- (NO OXCUPANTS)= ARCUP "B"	H2) VOEIN	(CI SHIGWIC) VOEN
П	A3- (/50 OCCUPANTS)= GROUP "B"	FBC 2020 (3035)	- COURT	NCLUTH HEYERS AND	NA - NEW CONCLETION	Name of the last	ASI I
	NEM BUILDING II-B	FBC 2020 (TABLE 601)	COME	CONCEDENTION TABLE	NOT - MAN CONTONION	MAN IOI MAIN	CICW BIRTH
	NO	FBC 2020 (403.2.1.2)	Nogra	CONDINUCTION LITE	TITE IND	NEW S	MEDA IOI (1985)
	ON	FBC 2020 (9012.12)	TI OF NIE	STANSFERENCE AND STANSF	5 8	NEDY IOI (12002)	(account
П	II	FBC 2020 (TABLE 16045)	2 2	CCCIDANT I CAD	8	MERA IOI (1812)	(C1817)
	*	FBC 2020 (TABLE 10045)	9	Occur and more		THE PERSON NAMED IN	(tarrital)
			GR09	GROSS BUILDING AREA			
			eRo9	GROSS AREA	#2 9L/C		
	4500 SF	FBC 2020 (TABLE 506.2)	BULDI	BUILDING HEIGHT	.≠@i		
	2176 SF						
	55'-0"	FBC 2020 (TABLE 504.3)	MEANS	MEANS OF EGRESS			
	18'-4"		REGUI	REQUIRED # OF EXITS	1	NEPA IOI	NEPA IOI (1.4.1.1, 12.2.4.2)
	2	FBC 2020 (TABLE 504.4)	PROP	PROPOSED # OF EXITS	2		
			MAX 1	MAX TRAVEL DISTANCE	200'-0"	NFPA IOI (12262)	(1226.2)
			PROP	PROPOSED TRAVEL DIST.	TT-IO"		
	200'-0"	FBC 2020 (TABLE IOT.2)	MAX	MAX COMMON PATH TRAV.	,O-,GL	NEPA IOI	NFPA (0) (122512)
	TI'-10"		PROP		43'-6"		
¥	15:-0"	FBC 2020 (TABLE 1006:21)	DEAD	~	20'-0"	NFPA IOI	NFPA IOI (122513)
	43.6"		PROP	PROPOSED DEAD-END COR.	AW		
	20'-0"	FBC 2020 (1020.4)	1				
75	WA		REGUI	REQUIRED EGRESS MIDTH	2 (10) = 5"	NFPA IOI	NFPA IOI (TABLE 133J)
			PROP	PROPOSED EGRESS MIDTH	34*		
	N	Too zozo (roceza, rocean)	MIN. M	MIN, MEANS OF EGRESS MIDTH	26*	NFPA IOI (13.41.2)	(13.412)
П	2 (44) = 8.8"	FBC 2020 (1005.3:2)	PROP.	PROP. MEANS OF EGRESS	(2) 34*		
ĺ₹	32"	FBC 2020 (IOIO.I.I)					
₽	34"		PATH S	EXIT SIGNS TO BE READILY VISIBLE FROM ALL F PATH INDICATED DIRECTION OF EGRESS TRAVEL	EXIT SIGNS TO BE READILY VISIBLE FROM ALL POINTS OF EGRESS PATH INDICATED DIRECTION OF EGRESS TRAVEL	NEDA IOI (1.6)	(1.6)
	E EDOM ALL DOWNS OF EADERS	187 2020 (1000 1018)	EXIT	DOR TACTILE SIGNAGE	EXIT DOOR TACTILE SIGNAGE AT ALL EXITS REQUIRING AN EXIT SIGN	(ELOLT) IOI APPIN	(ELOLT)
QF E	OF EGRESS TRAVEL	1025)	٦		SHEET INDEX		
H.	HE AT ALL EXITS REGUIRING AN EXIT SIGN		HH:	T DESCRIPTION OF SHEET		REV. *	REV. DATE
			8	COVER SHEET			
000€:		BUILDING CODE	ΙΟΛ	ARCHITECTURAL SITE PLAN	PLAN		
LOADING LOADS:	S ACIOAL AND ONFORM	NEORN	AIO	LIFE SAFETY PLAN			

TO THE BEST OF THE ARCHITECTS SHAPE THE THE ARCHITECTS AND THE ARCHITE	
--	--



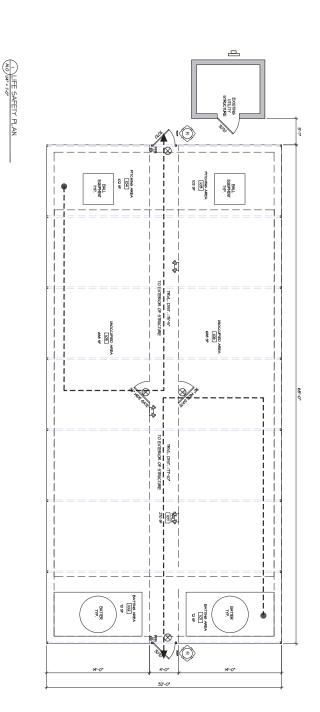
Exhibit 18 8 of Page

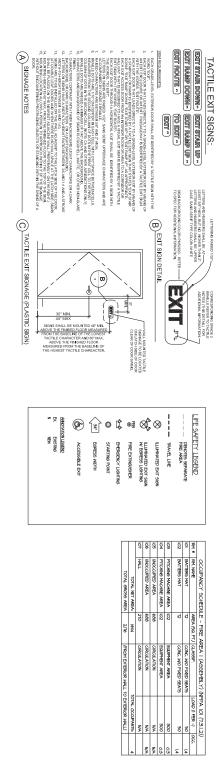


EXISTING R/W

CONC. SIDEWALK

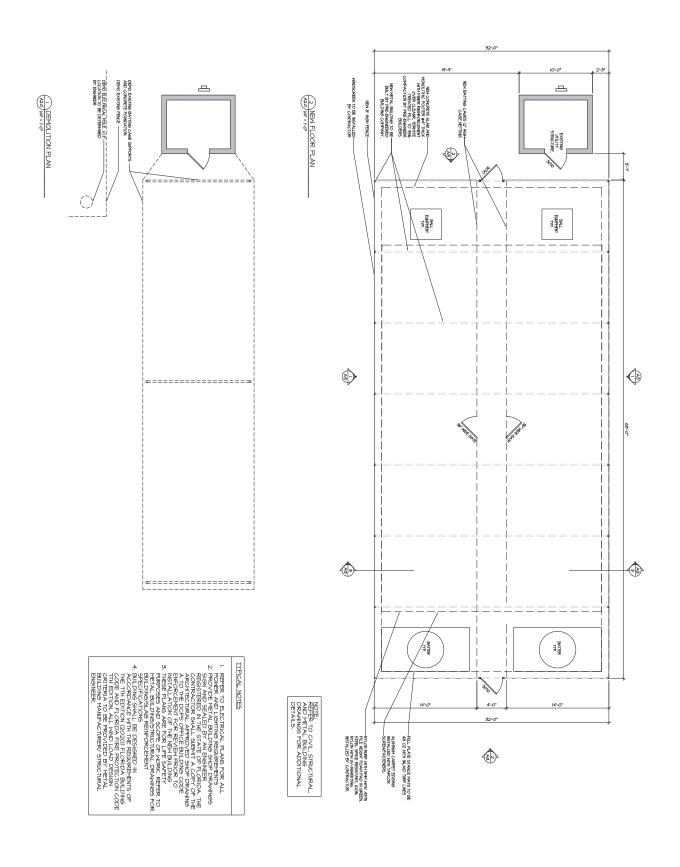










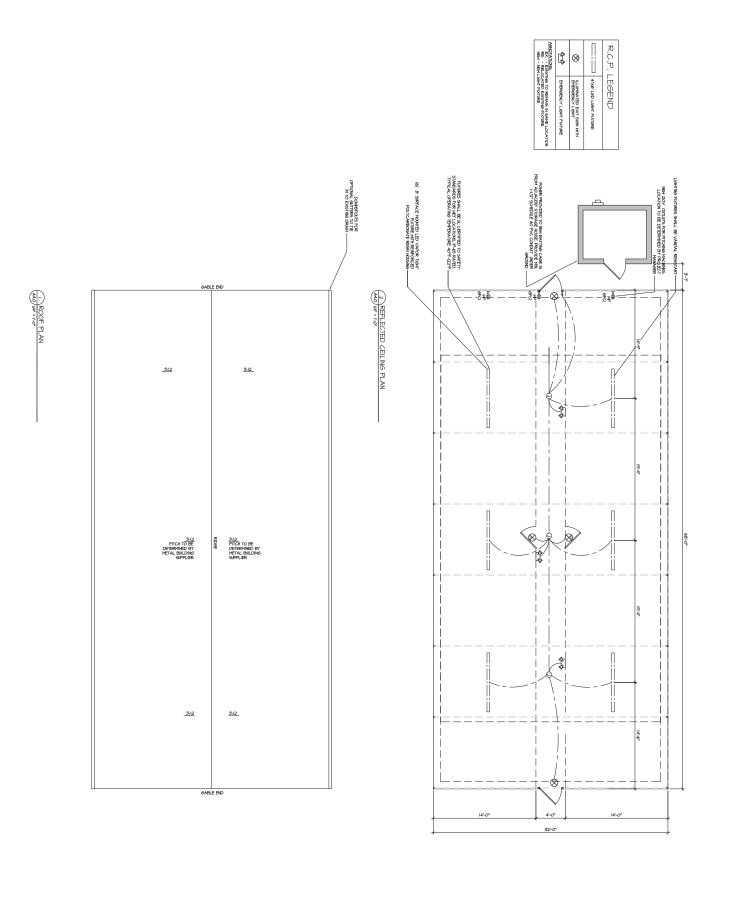




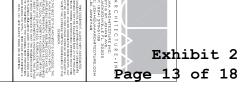


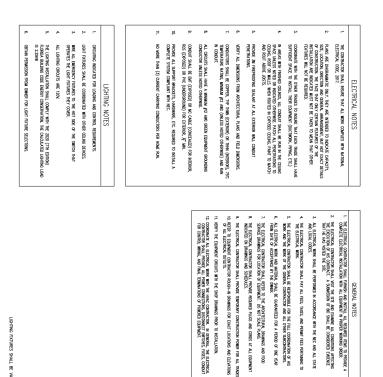












OWNER RISES NOTES:

EDST TRUBB & STREE COMMENT TO BE TELD PELOCATED.

SPONER M. M. KETING PROMISE ECOMMENT TO BE NOT BE TELD PELOCATED.

SPONER M. M. KETING PROMISE ECOMMENTS OF MAKE BET PELOCATED.

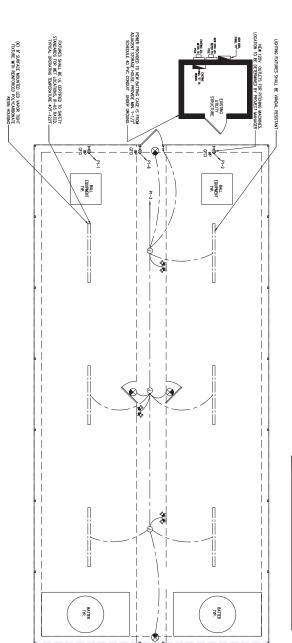
SPONER MARIO PROMISE PROMISE DE MARIO SE MANO BET PELOCATED.

SPONER MARIO PROMISE PROMISE PROMISE PER MARIO PELOCATED.

SPONER MARIO PROMISE P

#

#2 GEC TO REBAR IN FOOTING



3 TYPICAL RECEPTICAL INSTALLATION ELOOPITS.

POWER/LIGHTING PLAN: BLDG E #E101 - E106

DEVICE TRIM PLATE

BOX DEVICE COVER WITH RAISED RING OF PROPER DEPTH AND TYPE FOR WAL CONSTRUCTION, RING TO FINISH FLUSH WITH WALL

JAMPER TO BOX BONDING SCREW JUMPER TO DEVICE GROUNDING SCREW

MAKE CROUIT JOINT WITH TWIST-ON CONNECTOR, AND CONNECT TO DEVICE WITH SINGLE LEADS.

4" SQUARE DENOE BOX

FOR EM, CONNECTORS SIMIL
RECOMPRESSOR TYPE, WITH
RISUATED THROAT



1 SAME 20	7 5 3 1 KW P	PANEL—P1 NEW DESCRIPTION OF LOAD S REW PETCHIS MCHISE GFG S RESOLUCE CONTROLLE? 7 STAME	240/120 200_AMPS TRIP 11 20 20 20 20 20	1RIP 20 20 20 20 20 20 20 20 20 20 20 20 20	88888	WALES, 16 J. WRE. [] NEMA 1 MIN MAN REGARE MAN LUGS ON MIN SECONDE MORE DESCRIPTION OF LOAD ONE METCHIC MICHIE GET OUTUAT RECEPTAGE OUTUAT RECEPTAGE OSCIOREDAND	NEMA 1 NEMA 3R MANN LUGS ONLY TOP ED BOTT. FED ON OF LOAD ON FECEPIAGE O BATTING CAGE
NAT OR CONTRIBUTED SHORT OF CO	9 \	SPARE	2 2	+	20 20	SPARE	
TOTAL WARREST SHORE IN SERVICE SHORES SHORE AND SHORES SHO	=	SPACE	\dashv	+	_	SPACE	
NAT OF CONTRIBUTION OF CONTRIB	13	SPACE	Н	_	Ш	SPACE	
SANCE SOURCE SOU	15	SPACE	H	Щ		SPACE	
SANCE STORY OF LOGACION TO SOURCE STORY OF LOGACION TO SOU	17	SPACE	_	_		SPACE	
SANCE SOURCE SOU	19	SPACE	Н	_	Ш	SPACE	
NAT WITH CONTRACT AND A TOOL TOOL TO A TOOL TO A TOOL TO A TOOL TOOL	21	SPACE	Н	Щ		SPACE	
SANCE SA	23	SPACE		_		SPACE	
TOWN TO CONTROL OF THE PROPERTY OF THE PROPE	25	SPACE	Н	_	Ш	SPACE	
SPACE	27	SPACE	Н	Щ		SPACE	
SANCE	29	SPACE		_		SPACE	
SPACE	31	SPACE	H	_		SPACE	
SPACE	33	SPACE	Н	Щ		SPACE	
I SHORE PARKET SHORE SOURCE SHORE SH	35	SPACE		_		SPACE	
AVECT AND STATE OF THE PROPERTY OF THE PROPERT	37	SPACE	H	H		SPACE	
SPACE PANEL NOTES PANEL NOTES	39	SPACE	H	H	L	SPACE	
PANEL NOTES 1 TODA, WAS CALCULATED & NOTE LONG 2 PANOLE REST LANGES AND PROPERTIES SCIENCE A COLOR IN MARKETS AND METEROLOGY, CAUSE REQUIREMENTS ON IT, FELD YEARY A COLOR IN MARKETS AND METEROLOGY, CAUSE REQUIREMENTS ON IT, FELD YEARY	41	SPACE	L	H	L	SPACE	
PANEL NOTES 1 TOTAL WAS CALCULATED IN VIOLEND 2 PANEL REVIEWS AND TREMENTS ADSENDED A COLOR IN MARKETS SHAWN THE ATTENDED (JACAMER RECOMMENTS ON IL', FELD YEARY)				\vdash			
I, TOTAL M, IS CALCULATED & LOCAL LODG. I CHOCAL INJURIES SHOWN FOR RETURNS CHOLAL I CHOCAL INJURIES SHOWN FOR RETURNS COLOCAL COMMON REQUIREMENTS ONLY, FEED NEETY			PAN	E	NOT	ES	
	1. 10	TAL VA IS CALCULATED & 100% LOAD OVDE NEW LABELS AND TYPEWRITTEN SCHEDULE COLIT NUMBERS SHOWN FOR REFERENCE/LOADING R	EQUIREME	O SIN	NLY. F	ELD VERIFY	

OF UTILITY OF EXTERIOR

NEW BATTING CAGE BLDG. INTERIOR

2 **6**0

* O Dast. 400/277V 3 PHASE

(2) 1 F COMPUT TO NEW RECEPTAGES & UNITED MEDIFIACE PROPERTY OF THE PROP

24/ 2002 WE 11/ 2002 WE 11/

ce Ossi

NEW CONSTRUCTION -BALDWIN HIGH SCHOOL **BATTING CAGES-**290 CENTER ST N.

LAWRENCE P. LAWREN 3090 MERLIN DRIVE MARKISIONVILLE, FL 32257 OssiLP19@gmail.com +: 904.704.7000

14 18 of Page

JACKSONVILLE, FL 32234

WI.	RO DE	SIVE	8 8
MMD. LOADS. BASC MND SPEED BASC MND SPEED RISK CATEGORY RISK CATEGORY MEAN ROOF HOTORY MEANUL PRESSURE CASEFICITION PRESSURES	DEFLECTION CRITERIA: ROOF FRAMING: LIVE LOAD L/360 TOTAL LOAD L/240	FLOOR LOADING: LIVE LOAD (INTERIOR)	DESIGN CODE:
121 MPH 16-2* FT. 16-2* FT. 105-2* FT. 105-2* FT. 105-2* MNDOW/DOOR 105-2* SEE SCHEDULE THIS SHEET	L/240	40 psf	2020 FLORIDA BUILDING CODE ACTUAL AND UNIFORM

COMPONENTS & CLADDING DESIGN WIND PRESSURES

- DONG TABLE NOTES.
 DESIGN WIND PRESSURES REPRESENT THE NET PRESSURE (SUM OF EXTERNAL & INTERNAL PRESSURES)
 APPLIED NORMAL TO WALL SURFACES.
- PLUS AND MINUS SIGNS SIGNIFY PRESSURE ACTING TOWARD & AWAY FROM THE EXTERIOR WALL SURFACE LINEAR INTERPOLATION BETWEEN VALUES OF TRIBUTARY AREA IS PERMISSIBLE.
- ALL COMPONENT & CLADDING WALL ELEMENTS SHALL BE DESIGNED FOR BOTH POSITIVE AND NEGATIVE PRESSURES SHOWN IN TABLE.
- COMPONENT & CLADDING ELEMENTS WITHIN END DISTANCE FROM THE CORNER OF THE BUILDING SHALL BE DESIGNED FOR THE EDGE STRIP PRESSURES, OTHERWISE, USE INTERIOR ZONE PRESSURES.
- DESIGN OF WINDOWS/DOORS FASTENING TO THE WALL FRAMING IS THE RESPONSIBILITY OF THE WINDOW/DOOR MANUF/SUPPLIER & SHALL MEET THE ABOVE NOTED POSITIVE AND NEGATIVE PRESSURES.

THE VALUES ABOVE ARE ALLOWABLE WIND PRESSURE VALUES (ASD). THE ABOVE WIND PRESSURES HAVE BEEN REDUCE BY BOO AS PERMITTED BY THE ALLOWABLE STRESS DESIGN METHODOLOGY. NO FURTHER REDUCTION SHALL BE PERMITTED

GENERAL MOTES.

GENERAL MOTES.

ON THESE CONTRACT DOCUMENTS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT MODICATE THE METHOD OF THESE CONTRACT DOCUMENTS REPRESENTED THE SECOND OF THE

DETAILS AND NOTES ON THESE SHEETS SHALL APPLY VINLESS SPECIFICALLY SHOWN OR SNOTED OTHERWISE. UCTION DETAILS NOT POLLLY SHOWN OR NOTED SHALL BE SIMILAR TO DETAILS SHOWN FOR SIMILAR CONDITIONS. RY, MATERIALS AND CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES, REGULATIONS AND

WHERE A DETAIL, TYPICAL DETAIL, SECTION, TYPICAL SECTION OR PLAN NOTE IS SHOWN FOR ONE CONDITION, IT SHALL APPLY FOR ALL SIMILAR OR LIKE CONDITIONS UNLESS OTHERWISE NOTED. FOR CLARIT, ALL OPENNOS MAY NOT BE SONMO ON DRAMNICS. SEE ALSO AGONITECTURAL, MENINCAL, ELECTRICA MODULARIO, PLUBRIC PLANCAL, ELECTRICA MODULARIO, PLUBRIC PLANCAL COPENNOS AND PENETRAJOR SHALL FOR SHALL SHOULD REPORT OF SHALL FOR PROCEDS WITH ANY WORK SHOWN ON DRAWNICS HE IN CONTRACTOR SHALL FOR PROCEDS WITH ANY WORK SHOWN ON DRAWNICS HE IN CONTRACTOR SHALL FOR PROCEDS WITH ANY WORK SHOWN ON DRAWNICS HE IN CONTRACTOR SHALL FOR PROCEDS WITH ANY WORK SHOWN, SEE THE PLANCE SHOULD SHALL SHALL

CONTRACT DOCUMENTS INCLUEE, BUT ARE NOT LIMITED TO, THE STRUCTURAL DOCUMENTS (DRAWNOS AND SPECIFICATIONS), BUT DO NOT INCLUDE SHOP DRAWNOS VENDOR DRAWNOS, 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 OF ACI, POP, AGE, S. 30 GOTHER STRUMDARDS. 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 CREEKAL CONTRACTOR SALL LEREY ALL DIRESCONS AND STE CONDITIONS AND NOTIFY ARRESTED TO PROCESSION WITH MORE, TORS DURESCONS AND STOOM ON STRUCTURE, DRAWNOSS, SEE ARCHITECTUREAL DRAWNOSS, DO NOT SCALE FOR DIRESCONS NOT SHOWN ON DRAWNOSS. SEND WRITTEN REQUEST INFORMATION TO THE ARCHITECTURE DURESCONS NOT SHOWN ON DRAWNOSS. SEND WRITTEN REQUEST INFORMATION TO THE ARCHITECTURE DURESCONS NOT SHOWN ON DRAWNOSS. SEND WRITTEN REQUEST FOR

DIMENSIONS, AND FERVATIONS SHOWN ON STRUCTURAL DRAWNOS SHALL BE VERFIED WITH ARCHITECTURAL WHOSE SHOWN ON STALE DRAWNOS SHALL BE VERFIED WITH ARCHITECTURAL WITH ARCHITECTURAL MECHANICAL ELECTRICAL FULMENION AND CIVIL BROWNING SHANNET BE STRUCTURAL DOCUMENTS WITH THE ARCHITECTURAL MECHANICAL ELECTRICAL FULMENION AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL FULMENION AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL FULMENION AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL FULL BROWNING AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL FULL BROWNING AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL FULL BROWNING AND CIVIL DEADNS ARCHITECTURAL MECHANICAL ELECTRICAL PROPERTIES ARCHITECTURAL MECHANICAL PROPERTIES ARCHITECTURAL MECHANICAL ELECTRICAL PROPERTIES ARCHITECTURAL MECHANICAL ELECTRICAL PROPERTIES ARCHITECTURAL MECHANICAL ELECTRICAL PROPERTIES ARCHITECTURAL MECHANICAL ELECTRICAL PROPERTIES ARCHITECTURAL PROPERTICAL PROPERTIES ARCHITECTURAL PROPERTIES ARCHITECTURAL PROPERTICAL PROPERTIES ARCHITECTURAL PROPERTICAL PROPERTICAL PROPERTICAL

ONTRACTOR HAS SOLE RESPONSEILY FOR MANS, METHOS, TICHNIQUES, SIQUENCES, AND PROCEDURES OF CONSTRUCTION, CONTRACTOR HAS SOLE RESPONSEILY FOR THE DESON, ADEQUACY, MODIACETY OF RESCHOULD REACHAS, SORMAS, TEMPORARY SUPPORTS, CONTRACTOR HAS SOLE RESPONSEILITY TO COMPLY WITH ALL OSHA SAFETY REGULATIONS FOR HIS EMPLOYEES.

STRUCTURAL CHANGE FROM THE APPROVED PLANS AND SPECIFICATIONS SHALL BE MADE IN THE FIELD UNLESS STRUCTURAL CHANGES WITHOUT THE INFITTUM APPROVAL SHALL RESPONSIBILITY OF THE CONTRACTOR. THE CONDITION SHALL BE REFAIRED OR REPLACED AS DIRECTED.

MECHANICAL CONTRACTOR SHALL COORDINATE INSTALLATION OF THE REQUIRED INSERTS WITH THE GENERAL TRACTOR, REFER TO MECHANICAL GRAWNICAS FOR SUPPORT STRUCTURES AND INSERTS, THE MECHANICAL TRACTOR SHALL FURNISH ALL NECESSARY STRUCTURES FOR MECHANICAL EQUIPMENT, HANGING DEVICES AND INSERTS INSTALLATION OF MECHANICAL COLUMENT.

CEMBALADIOS.

CEMBALADIOS.

TO SABO STRUCTURAL GEORGANICA DATA AND FOUNDATION RECOMMENDATIONS HAVE NOT BEEN PROVIDED TO SABO STRUCTURAL GEORGANICAL DATA. AND FOUNDATION SHALLOW FOOTINGS HAVE BEEN DESIGNED WITH A SOIL BEARING (DESIGN MAXIMALIAL) OF 2000 PSF. THE DOWNSTRUCTURE SHALL DESIGN A GEORGANICAL REPORT REPORTED BY A LODISON DISCONDERS IN THE STATE OF ELOBOA. OWITHOUTHS SHALL COMMINATE FOOTING DEFINES AND PERSAME GRADE PSF GEOTEOMICAL REPORT. GEOTEOMICAL BEDWING SHALL COMMINATE BY SOIL BEARING PRESIDER AND DEPTH OF FOOTING DEFINES.

COUNDATION PLAN OMY CONNETS STRUCTURAL INFORMATION, FOR GENERAL FEATURES, COMBUTS, EECTRICAL MEEDS, STEP HEGHTS, FICE, SEE ACRITECTURAL PLANS, DO NOT SEELE FOOTING DIRENSONIS, AND LOCATIONS FROM HE FOUNDATION PLAN. IF FOOTING SZE OR LOCATION IS NOT DETERMINED ON PLAN THEN CONTACT THE STRUCTURAL ENGINEER.

NUESS OFFERWES NOTED ON DRAWNIGS, ANNAUM CONCRETE CONFER FOR REINFORMAC SYMLL BE S' IN FOOTINGS AND MEETS 15-84L BE CONTREED IN SLAG ON ROADE USING SOFFER FOR BEINFORMAN ALL CONTINUIUS FOOTINGS OF REPERIODIC CONTRIBET OF REINFORMAN AT INTERECTIONS OF REPERIODICLIAR CONCRETE LIABANTS OF NISTLAND CONCRETE BASIC MANAMEMY OF AD BAS DIAMETERS MITO JACK ELBRITTD, SYMLES HAS DANDETERS IN TO JACK ELBRITTD, SYMLES HAS DANDETERS TO JACK ELBRITTD.

THE GODIECNINCAL ENDRIEFE SHALL ACT AS THE OWNER'S REPRESSITATIVE, AND SHALL MAKE OBSERVATIONS AND TESTS AS CONSIDERED RECESSARY FOR OUALITY COUNTRY. WHERE FOUNDATIONS OF DEPARTON OF THE ORIGINAL ELEMENTS ARE TO BE SUPPORTED ON PROMEREED FILL COMMINIOUS OBSERVATIONS AND TESTS OF GRADING OFFERATIONS SHAPLES OF THE OMEDIANCE MICH PROCEDURES SET FORTH IN THE CURRENT BOOK OF STANDARDS OF THE AMERICAN SOCIETY OF TESTING AND MATERIALS (ASTM).

WHERE FILL IS REQUIRED, IT SHALL BE PLACED IN ACCORDANCE WITH INSTRUCTIONS OF THE PROJECT ENGINEER TO MAINTAIN DESIGN BEARING PRESSURE. GEOTECHNICAL

WILESS SECREGALLY NOTED AS "CAMPLICATED" ON PLAN OR DETAILS, WALLS RETAINING EARTH MUST BE SHORED CONTINUALLY PROPER TO COMPLETION, OF STRUCTURAL SLASS ON GRADES, MON/OR ELECTRICS SLASS HAVE BEEN PLACED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE DESIGN, ADEQUACY, SAFETY, AND STABILITY OF TRAVORANY EXECUTION BRACHOR AND SHORMS.

BACKEL AGNIST MALLS BALL BE DEPOSITED EYEN," IN 8" 70 12" JETTS, AGNINST BOTH SIZES AGNINGT BOTH SIZES AGNINGT BACKEN OF STATE MACHING AGNINGT BACKEN OF STATE MACHING AGNINGT BACKEN OF WALL WITH LORGER CONSTRUCTION PERIOD. BACKELL SHALL NOT BE PLACED AGNINST WALLS UNTIL THE WALLS HAVE AGNINGT DEW OFFERDED BESSION STRENGTH.

TOP OF FOOTING ELEVATIONS PROVIDED ON DRAWNIGS ARE FOR PURPOSES OF CONTRACT & SAULL BE ADJUSTED, AS REQUIRED, AT THE OF SECANATION OF DEAR ON PROPERTY PREPARED SUPPORT SUBGROADE (PER ECOTECHNEMA REPORT RECOMMENDATIONS OF FIELD DIRECTIVES OF GEOTICANICAL ENGINEER, OR STED, OR TO JAMUST FOOTING ELEVATIONS TO ALOND MELLIGACE ETHEN FOOLING & BURNED FUNDING. SEE PROVIDENCE STORY OF MELLIGACE ETHEN FOOLING FUNDING SEE OF MELLIGACE ETHEN FOOLING SEED FUNDING. SO NOT MELLIGACE ETHEN FOOLING SEED FUNDING SEED FUNDING.

were the geotechnical engineer finds an unstable condition is being oreated, either by cutting or filling, the work shall not proceed in that area until an investigation has been made and the grading flan revised.

TESTS FOR DECREE OF COMPACTION SHALL BE DETERMINED BY THE ACTU D-1556 OR ASTU D-2222 TEST METHODS.

GESTANTION AWA FIGURE TESTS SHALL BE CARRED ON DERING IT. LAND BECKTEL MYCALRATI BY THE GEOTECHNICAL

BONNERS TO ASSIST THE COMPACTOR IN OBTAINING THE REQUIRED DECREE OF COMPACTION. IF USES THAN 95

((LO.N. IN SOUS REPORT) PERCENT IS NICKATED, ADDIONAL COMPACTION EFFORT SHALL BE MADE WITH ADJUSTMENT

OF THE MOSTURE CONTENT AS REQUIRED COMPACTION IS OBTAINED.

(CASTLAN-ED/ACT COMPETE IN ACCORDINACE WITH ACT 301, ACT 506 & 506.2 ALL RENFORCED CONCRETE TO HAVE 28

AN OWNERSSING STREED FIRE STREET OF THE METHOD OF THE MYCALD STREET OF TH

UNLESS NOTED OTHERWISE, NORMAL WEIGHT CONCRETE (145 PCF) SHALL BE USED WITH $3/4^{\circ}$ Max. (ELEVATED) OR 1° MAX. (SLAB-ON-GRADE) COARSE AGGREGATE CONFORMING TO ASTM C 33.

PROTECT CONCRETE FROM DAMAGE AND REDUCED STRENGTH CAUSED BY FROST, FREEZING ACTIONS TEMPERATURES IN COMPLIANCE WITH ACI 306. AND LOW

PROTECT CONCRETE FROM DAMAGE AND REDUCED STRENGTH CAUSED BY HIGH TEMPERATURES IN COMPULANCE WITH ACI 305.5 UNFORMLY OOD, WATER MAD AGGREGATES BEFORE MING TO OBTAIN A CONCRETE MIXTURE TEMPERATURED OF NOT GREATER THAN 90 DEGREES FAHREWHEIT AT POINT OF PLACEMENT.

WHERE NEW CONCRETE IS TO BE POURED ONTO EXISTING CONCRETE, ROUGHEN AND CLEAN SURFACE OF THE ADJOINING AREA AND COAT WITH SIKADUR $32\,$ HI—MOD OR AN APPROVED BONDING AGENT.

DEFECTIVE EXCEEDING ENGINEER.

류

FOOTINGS SHALL BE CENTERED ABOUT COLUMN LINES UNLESS NOTED OTHERWISE

TELL TO BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557, PLACE FILL IN LAYERS OF 8° THICK MAXIMUM & UNDER THE DIRECT SUPERVISION OF THE GEOTECHNICAL ENGINEER. FILL TO BE TESTED TO VERIFY COMPACTION AS REQUIRED BY THE GEOTECHNICAL ENGINEER.

ALL CONCRETE MIX DESIGN SUBMITTALS SHALL INCLUDE A WRITTEN DESCRIPTION INDICATING WHERE EACH PARTICULAR MIX IS TO BE PLACED WITHIN THE STRUCTURE. ALL STRUCTURAL ELEMENTS fc = 3000 PSI UNLESS NOTED OTHERWISE.

PROTECT FRESHLY POURED CONGETE FROM PREMATURE DRYNG AND EXCESSIVE COLD AND HOT TEMPERATURES. START CURRING AS SOON AS FREE WATER HAS DISAPPEARED FROM THE CONCRETE SURFACE AFTER PLACING AND FINISHING. ALL CURING PROCEDURES TO FOLLOW ACI, 308.

NO ADDITIONAL WATER SHALL BE ADDED TO THE CONCRETE AT THE JOB SITE.

SEE AGORITCHEAL, ELECTRICAL, MECHANICAL, FRE PROTECTION AND PLUMBING DRAWNIGS FOR DERIS, CHAMETES, REGLETS, SLOTS, SLETSES, RISTIGNICADES, INSERTS MANCHES AND OTHER DREEDED THES NOT NOTED ON STRUCTURAL DRAWNICS, CONTRACTOR SHALL BE RESPONSIBLE FOR COMENDATION & PLANDS ALL DMEDDED TENS SHOWN ON DRAWNICS, & ADDITONAL, THESA NOTE) ON THIS NOTE, AS RECIPIEDED OF OTHER TRACES.

ALL OPENINGS REQUIRED BY OTHER TRADES ARE TO BE COORDINATED W/ARCH. & MECH. DWGS., AND ARE SUBJECT TO STRUCTURAL ENGINEERING APPROVAL.

ALL OPENINGS IN CONCERT SLABS SHALL BE LOCATES SEED AND REMERBED (MITH THE EXCEPTION OF SALL)
OPENINGS AND/OR SETTERS OF A SEE THAT WILL LOT IDEPLACE OR MITERIALPT THE CONTINUITY OF THE
REMORDAND) AS SHORM OR RESPECTIVE FLOOR PLANS AND DEFINES ALL OPENINGS IN SALL IESS THAN IN'S SHALL
BE COORDINATED WITH ARCHITECTURAL EMEP BRANMINGS AND ARE SHEECT TO STRUCTURAL ENGINEERS APPROVAL
ANY ALTERATIONS REQUIRE APPROVAL OF THE STRUCTURAL ENGINEER. (SEE THYCLE) SLAB OPENING DEFINAL

OF THE STRUCTURAL ENGINEER OF THE STRUCTURAL ENGINEER. (SEE THYCLE) SLAB OPENING DEFINAL

OF THE STRUCTURAL ENGINEER OF THE STRUCTURAL ENGINEER.

AREA IN CONCRETE INCLUDING, BUT NOT LIMITED TO, HONEY-COMBING, SPALLS, AND CRACKS WITH WIDTHS : 0.01 INCH SHALL BE REPAIRED. EXTENT OF DEFECTIVE AREA TO BE DETERMINED BY THE STRUCT.

COMMERTE, SLABS ON CRADE.
SHALL BE INSTILLED ORTER MINIMUM 6 MIL POLYETHYLENE VAPOR RETARDER WITH JOINTS LAPPED 6" AND
STALED ORTE CLEAN, COMPACTED EARTH, OR FILL WITH APPROVED CHEMICAL SOIL TREATMENT FOR
PREVENTION OF SUBPERMACHAE TREMENTES.

REFER TO ARCHITECTURAL/MECHANICAL FOR SLAB FINISHES, SLAB DEPRESSIONS, THICKENED SLABS ADDITION TO THICKENED SLABS NOTED ON STRUCTURAL DRAWNGS), ELEVATIONS, AND ENCASED OR ENBEDDED ITEMS. SLAB CONSTRUCTION JOINTS SHALL BE USED IN PLACE OF CONTROL JOINTS WHERE NEEDED TO INTERRUPT A CONTINUOUS POUR. SLAB CONSTRUCTION JOINTS SHALL BE KEYED.

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

COLUMN BOY-OUTS SHALL BE USED TO ISCALATE MY ADEQUATE AREA, AROUND COLUMN BOY-PROVIDE FOR COLUMN PLACEMENT AND LEVELING, SOCIAL TO BE CLEAN MAD FREE OF BEADER TOP OF FOOTING PRIOR TO FILLING WITH CONCRETE, COLUMN BOY-OUTS ARE NOT REQUIRED IF STEEL COLUMNS ARE PLUINE AND FULLY GROUTED PRIOR TO PLACEMENT OF SLAB:

IN CONVENTIONALLY REINFORCED SLASS — C.1. DENOTES CONVERTE SLAB "CONTROL JOIN" MICHOL SHALL BE CULT MICH THE SLAB WILLIAM STA REPART OF IN THE THICKNESS OF THE SLAB WHIN 12 HOURS OF PLACING HE CONCRETE. MAXIMUM SPACING OF INTERIOR SLAB CONTROL JOINTS, UNLESS NOTES OF CONTROL JOINTS, UNLESS NOTES SHALL BE LOCATED SLOT THAT THE AREA CONTINUED IS 600 SQUARE FEET MAX., WITH A MAXIMUM RATIO OF LONG TO SHOPT SUE OF 2 TO 1.

IN CONVENTIONALLY REPRORECED SLASS - PLACEMENT OF WILDED WEE REPRORECEMENT IN SLAM, WHERE SPECIFIED, SHALL BE A CONSISTENT OFFEN OF 1-2-8 FROM 1/SLAS BUEDD WEE REPRORECEMENT SHALL BE A CONSISTENT OFFEN OF 1-2-5 FROM 1/SLAS BUEDD IN A 1-3 FIELD N. OF 10 FINANCIA AND THE CROSS WHEES ON 1-2-9 FIELD SLASS BUEND IN 1-3 SHEETS.

CONSETTE REMODIQUES.

GENERAL BENERAL DE DETAILED IN ACCOSEDANCE WITH ACT 315-99 (MANUAL REINFORCED CONCRETE STRUCTURES) AND CRIS MEPZ-01 (MANUAL STANDARD PRACTICE).

REINFORCING STEEL SHALL CONFORM TO ASTM A-815, GRADE 60 (MILESS NOTED OTHERWIS).

ALL WELDED REINFORCING STEEL SHALL CONFORM TO ASTM A-706, GRADE 60, AND BE USED ONLY WITH PRIOR PERMISSION FROM THE STRUCTURAL ENGINEER. SUBUT SUOP DRAMNOS WHICH ADEQUATELY DEPICT THE REINFORCING BAR SIZES AND PLACEMENT. WRITTEN DESCRIPTION OF REINFORCEMENT WITHOUT ADEQUATE SECTIONS, ELEVATIONS AND DETAILS IS NOT ACCEPTABLE.

ALL TRISON SPLICES, INCLUDING SPLICES FROM BARS LABELD CONTINUOUS, SHALL CONFORM TO ACI SHAPES, SPLICES SHALL BE CLASS BY ACCORDANCE WITH ACI STR. UNLESS NOTED OFFEWER. FOR INFORMATION SHALL BE SPLICED ONLY AT LOCATIONS SHAM OR NOTED IN THE STRUCTURAL DODUMENTS, EXCEPT BARKPROCECURAL WARRED CONTINUOUS! CAM BE EXCED AT LOCATIONS DETERMINED BY CONTRACTORS, SPLICES AT OTHER LOCATIONS SHALL BE APPROVED IN WRITING BY THE STRUCTURAL ENGABLER, (FIG. 2010. ACI 318-20).

WELDED WIRE REINFORCEMENT SHALL CONFORM TO ASTM A=185 AND BE LAPPED TWO FULL PANELS, TIED ON EACH SIDE AND SHALL BE SUPPLIED IN FLAT SHEETS. LONGITUDINAL REINFORCING BARS IN FOOTINGS SHALL BE PLACED CONTINUOUS AT CORNERS AND INTERSECTIONS.

PROVIDE CORNER BARS AT ALL CONTINUOUS REINFORCING BARS AT ALL MEMBERS (FOUNDATIONS, WALLS SLABS, BEAMS AND OTHER MEMBERS). FOR EVERY VERTICAL OR HORIZONTAL BAR DISCONTINUED BY AN OPENING, ONE BAR (MIN. OF 2 BARS) SHALL BE ADDED \oplus SIDE OF OPENING (HALF TO EACH SIDE — TYPICAL).

ALL DOWELS AND TERMINATING BARS SHALL HAVE A STANDARD 90 DEGREE HOOK PROVIDE DOWELS FROM FOUNDATIONS, THE SAME SIZE AND NUMBER AS THE VERTICAL WALL OR COLUMN REINFORCING, UNLESS NOTED OTHERWISE.

ALL HORIZONTAL REINFORCING SHALL BE CONT. THROUGH CONTROL AND/OR CONST. JOINTS AND AROUND CORNERS.

SIGED DAMNISS.

SIGED THE TRANSERED SYSTEMS SPECIFED IN THE CONTRACT DOCUMENTS WHICH ARE DESIGNED PROMETERD BY OTHERS IS THE SOLE RESPONSIBILITY OF THE DELECATED ENGINEER. SUBMITTALS OF SUCH SYSTEMS SHALL BE SEALED BY AN ENGINEER LUCENSED IN THE PROJECT STATE. TRICUTURAL DRAWNICS INDICATE TYPICAL. AND CERTAIN SPECIFIC CONDITIONS ONLY, SHOP DRAWNICS SHALL BETALL ALL CONDITIONS IN ACCORDINACE WITH SPECIFED STANDARDS AND THE SPECIFIC REQUIREMENTS OF THIS PROJECT AS NOCATED IN THE PROJECT DOCUMENTS.

THE CONTRACTOR SHALL SUBMIT, AS REQUIRED, PRINTS OF SHOP DRAWINGS FOR ALL FABRICATED MATERIALS TO ARCHITECT FOR REVIEW.

RECREM IS FOR GERERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS. NO JEPPROVAL IS MUELLED FOR THE ACCURACY OR COMPLETERESS OF DETAILS, CAUNTIES, DIMENSIONS, MEDITS OR GUIGES, FABRICATION PROCESSES, CONSTRUCTION MEANS OR METHODS, COORDINATION OF WORK WITH OTHER TRACES OR CONTRACTOR. MEANING OR COMPLETE CONTRACTOR. MEANING OR COMPLETE SHALL NOT BE CONSTRUCTION AS RELEASENGE THE COMPRIENCE FROM COMPLIANCE MEANING OR CONSTRUCTION. SHALL NOT BECAUSE AS RELEASENGE OF THE CONTRACTOR. DIMENSIONS AT THE COMPRIENCES ACTIONATES. ADMINISTRATION PROCESSES AND TECHNIQUES OF MECHANICAL PROPERTY OF THE CHARGE SHALL NOT INCLUDE, A RECREM OF THE CHARGE SHALL NOT SHALL NOT INCLUDE. A RECREM OF THE CHARGE SHALL NOT SHALL NOT INCLUDE. A RECREM OF THE CHARGE SHALL NOT INCLUDE. THE CONTRACTOR HE CONTRACTOR HE COMPLIANCE SHALL BE STAMPED BY A RECONTRACTOR HE CONTRACTOR.

COMPLETE SHOP DEAMNOS FOR CONSTRUCTION OF ALL APPLICABLE SPECIALTY TIBES INCLUDING BUT NOT MUST BE SPECIAL TO CORRECT AND STREES BUT NOT SHOULD AND SHOULD BE A PROFESSIONAL ENGINEER JUCUSEED IN THE STATE IN WHICH THE SILLIDING SHALL BE CONSTRUCTION AND SHALD BE AVAILABLE AT THE CORS TIED CHARGE THE SILLIDING SHALL BE CONSTRUCTION AND SHALD BE AVAILABLE AT THE CORS TIED CHARGE THE STATE IN WHICH THE SILLIDING SHALL BE CONSTRUCTION AND SHALD BE AVAILABLE AT THE CORS TIED CHARGE THESE OF SPECIFICIAL.

THE COMER MILL NOT PAY FOR ADDITIONAL CHARGES DIE TO RE-DEFIZIUNG FEES ASSOCIATED MITH A THREE-DIMENSIONAL DEFINIUM PROPAGAM. THE DETINIERS SHALL ESTIMATE AND INCLUDE ANY COSTS IN A BASIS BID ASSOCIATED MITH RE-DEFIZIUMS FEES AS A RESULT OF CHANGES AND/OR REVISIONS MADE IT THE SUPP DEFANIMES FOR DEFINIOR FEES AS A PRESULT OF CHANGES AND/OR REVISIONS MADE IT THE SUPP DEFANIMES FOR DEFINIOR OF THE SUPPLIANCE OF THE SUPPLIANC

SEE GENERAL NOTES FOR DESIGN CRITERIA AND ADDITIONAL REQUIRDMENTS, FOOTINGS, HOLDOWNS, FASTINERS, ETC. INDICATED WITHIN WHICH SUPPORT A PRE-ENGNEERED THE MARKES, THESE SHOP DRAWNGS SHEETS SHOP DRAWNGS. THESE SHOP DRAWNGS SHEETS SHOP DRAWNGS SHEETS SHOP DRAWNGS SHEETS SHOP DRAWNGS SHEETS SHOP THE PERMIT SHOP THE PERMI

SABO STRUCTURAL ENGINEERING

PRINTED COPES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SELED AND THE SIA AUTHENTICATION CODE MUST BE VENIFED ON ANY ELECTRONIC COPIES THS DOCUMENT HAS BEEN ELECTRONCALLY SIGNED AND SEALED BY CHRISTOPHER J SUBDURN, PE ON DR.19.21 USING A SHA AUTHENTICATION CODE. HISTOPHER J SABOURN STATE OF FLORIDA, PROFESSIONAL DIGNEER, LICENSE NO. 71461.

Page

CRITERIA ANI GENERAL **S0.0**

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

CAGE AT

Exhibi of

CONCERT MASCREY.

AND CONCERT MASCREY.

AND

ONCRETE MASCHEY UNITS SHALL BE MORAM, WEIGHT AND COMPORM TO ASTIM C-90, LAY IN RUNNING BOND UNIESS NOTED TO THE WINESE THE SHALL BE 1500 PS UNION ONLY COMPARED TEST REPORTS THAT DOCUMENT MINIMUM COMPRESSIVE STRENGTH SHALL BE SUBMITTED TO THE BUILDING INSPECTOR.

GROUT SHALL BE IN ACCREDANCE WITH A SIM C478 WITH A MUNIUM OF 28 DAY COMPRESSUE STRENGTH OF 3000 psi PER SKIM C1019. GROUT SHALLHANE A MAXIMUM COORSE ACREGATE 322 OF \$ PALACED AT AM 8 ² TO 11 SUMP MORTAR SHALL COMPONE TO ASIM C270 AND THE M OR 3. THE M WORTAR MAY BE USED IN BRICK TREES. REINFORCING - TRUSS TYPE, 9 GAUGE SPACED VERTICALLY AT 16" UNLESS NOTED OTHERWISE AND CONFORM TO ASTM

PROVIDE REINFORCING IN CONCRETE MASONRY GROUTED CELLS AT EACH SIDE OF OPENING, EQUAL TO THE REINFORCING INSPLACED, MINIMUM REINFORCING SHALL BE (1) TYPICAL REINFORCEMENT BAR AT EACH SIDE UNLESS REINFORCED CONCRETE JAMB IS CALLED OUT. VERTICAL REINFORCING IN CONCRETE MASONRY (AS REQUIRED) SHALL BE DOWELED INTO THE FOUNDATION AND EXTEND INTO THE BOND BEAM AT THE FLOOR OR ROOF, PROVIDE MIN. 4" X 4" OPENING AT U BLOCK FOR VERTICAL BAR.

PROVIDE JOHN TEMPERGROMS AT 8" AT MASONEY BELOW GRADE, 2 ROWS AT 8" AT 10P AND BOTTOM OF D'EDWINGS, (CIXTIN)
24" EACH SIDE) AND 2 ROWS AT 8" AT 1800 BEAMS, UNLESS NOTED D INTERWISE, MIERE MULTIFLE WITHES OF COCKRETE
EACH AUACHEN WITHER SHALL BE HEID OF THE RIST WHILE MIST OF CONCRETE MASONEY ARE CONSTRUCTED AND/OR WHEE ADDITIONAL WITHES OF CONCRETE MASONEY ARE CONSTRUCTED AND PROPROSED OF ADDITIONAL WITHES OF POST-MISSTALLD HIS APPROVED BY ARCHITECT/SHANKER (ADDITION TO EDISHING CONSTRUCTION) WITH
WITHES) OR POST-MISSTALLD HES APPROVED BY ARCHITECT/SHANKER (ADDITION TO EDISHING CONSTRUCTION) WITH
WHITES) OR POST-MISSTALLD HES APPROVED BY ARCHITECT/SHANKER (ADDITION TEMPORADOR DESCRIBED IN THE GEREFAL MOTES.

CONCRETE MASONRY UNITS SHALL BE CUT BELOW CONCRETE BEAMS OR BOND BEAMS AS REQUIRED IN ORDER TO GET CONTINUOUS BEAM OR BOND BEAMS AT THE PROPER ELEVATION.

CELLS BELOW GRADE AND SLAB ON GRADE SHALL BE GROUTED.

HORIZONTAL BEAMS, BOND BEAMS AND REINFORCING SHALL BE DISCONTINUOUS AT CONTROL JOINTS.

ARCHITECTURAL DRAWINGS FOR LAYING MASONRY AND LOCATION OF OPENINGS. $\underline{\text{DESIGN}}$ OF ALL FLASHING. BOND BEAMS MAY BE CONSTRUCTED OF 8" U BLOCK BELOW AND 8" STANDARD BLOCK ABOVE WITH BREAK AWAY TOF WEB. ARCHITECT SHALL BE RESPONSIBLE FOR

AACE SHELLS OF BED JONITS SHALL BE FULLY MORTARED, WEBS SHALL BE FULLY MORTARED IN ALL COURSES OF PILASTERS, PIERS, COLUMNS, IN THE STARTING COURSE ON FOUNDATIONS WHERE ADJACENT CELLS/CANTES ARE TO BE GROUTE), & WHERE OTHERWISE NOTED.

<u>ODD FORMER STEE (OS), TERMING.</u>
ALL EXTEROR MALS, UNITELS, BEAMS, BRACES, SOFFITS, FACADES, ETC. SHALL BE DESIGNED, SORED AND SEALED BY THE SUPPLIES DELEGATED HOMEER REGISTERED IN THE STATE OF FLORIDA. SZES, SECTIONS AND FRAMING INDICATED HEREIN ARE FOR BD PHROPOSES ONLY.

exterior metal wall studs shall be designed at the financial expense of the contractor by a delegated florida Registered professional engineer with experience in this type of design per chapters gig15—30831. ALL MEMBERS SHALL BE FORMED FROM HOT-DIPPED GALVANIZED SQ GRADE 33 (Fy = 33,000 PSI) MINIMUM. GALVANIZED COATING G60. SHALL, CONFORM TO ASTM A924 WITH COATING DESIGNATION

SHOP DRAWINGS SHOWING PLANS, ELEVATIONS, AND SECTIONS SHALL BE SUBMITED TO THE EGG. FOR REVEW ALONG WITH CALCULATIONS SIGNED, AND SEALED BY A LICENSED FORMER IN THE STATE OF FLORING, DELECATED FORMERS SHALL COORDINATE ANY REQUIRED ADDITIONAL MISCELLANEOUS STEEL OR STUD GAGE NORE-SESS TO COMPLY WITH FINAL NOA REQUIRED/REVER SHOWN STORE FROM SYSTEM SELECTED, INCLIDED KNAP REQUIRED/RITS WITH BUILD SHAPE AND STATEM STEEM SELECTED, INCLIDED KNAP REQUIRED/RITS WITH BUILD SHAPE AND STATEM STEEM SELECTED, INCLIDED KNAP REQUIRED/RITS WITH BUILD SHAPE AND SHAP

<u>Durnam Main.</u> Refer to architect's drawings and specifications for all req. for the design, detaling, fabrication and erection of the Curtan wall supplies shall provide and design any additional miscelaneous steen required to comply With NoA for System selected.

STRICTURAL DESIGN: THE STRICTURAL DESIGN OF THE WINDOW WALL SYSTIM SAALL BE PERFORMED BY OR UNDER THE DIRECT SUPERVISION OF PROFESSIONAL ENGINEER RESISTERED IN THE STATE OF FLORID. DESIGN CALCULATIONS SEALDS BY THE RECORD FROM THE STRICTURE WITH DEAVING MACHANION AND RECORD ONLY. THE DESIGN CALCULATIONS SHALL SHAW SECOND FROM TO CAMP THE STRICTURE WITH DEAVINGS AND ANALYSIS FOR WIND, DEAD, AND THERMAL LOADS IN ALL MEMBERS AND THERE CONNECTIONS OF THE STRICTURAL FRAME.

BEDDED PLATES AND ANCHORS SHALL BE SHOP PRIMED WITH A ZINC RICH PAINT. EXPOSED SUFFACES OF ALL PLATES BEDDED IN CONC. SHALL BE PAINTED WITH ZRC COLD GALVANIZING COMPOUND AFTER THE CONNECTION COMPOUND.

BASE PLATES, ANCHOR BOLTS, NUTS, AND WASHES NOT COVERED BY A MINIMUM OF 2 MONES OF CONCRETE SHALL BE PAINTED WITH ZEC COLD GALVANIZING COMPOUND A TERR FEBRICATION, IS COMPETED, EFORESS STEEL PLATES, SHAPES, AND ANCHORS SHALL BE HOT DIPPED CALVANIZED AFTER FEBRICATION, BOLTS, NUTS, AND MISSERS FOR SICH CONNECTIONS SHALL BE CALVANIZION, ALL WELDS FOR EXPOSED CONNECTIONS SHALL BE PAINTED WITH "ZRC COLD CALVANIZING COMPOUND" AFTER WELDING. ALL SHOP AND FIELD WELDING OF CONNECTIONS SHALL BE PERFORMED BY CERTIFIED WELDERS FOR THE TYPE OF WELDING PERFORMED.

COST-MISTALLED ANCHOES IN CONCRETE.
FERMINGON ANCHORS AS SHOWN ON CONTRACT DOCUMENTS SHALL BE HILT KWIK BOLT 3 ANCHORS MANUFACTURED BY HILTI
FERMINGON ANCHORS AS SHOWN ON CONTRACT DOCUMENTS SHALL BE HILTI KWIK BOLT 3 ANCHORS MANUFACTURED BY TWENEY-STUD ANCHORS SHAUFFACTURED BY TWENEY-STEED ANCHORS MANUFACTURED BY TWE AMERICATED BY THE AMERICATED ANCHORS AND ANCHORS ANCHORS ANCHORS BY THE AMERICATION OF APPROVED FOUNDATION OF A PROPROVED THE ANCHORS AND ANCHO

ADHESIE ANCHORE AS SHOMN ON CONTRACT DOCUMENTS SHALL CONSIST OF AN ALL—THERD GRADE IS STEL ANCHOR WITH HIT THIS DAWN MICEOTORN ADHESINE FOR MAKENEY CONSTRUCTION WITH LOONS SUPPLIED NOW. IT RASPERS COMPANY, EPOCH OF THE SET EPOCY ADHESINE SUPPLIED BY SHEWON STROMET COMPANY, EPOCH OS EPOCH SHADERS SUPPLIED BY SHEW STROME COMPANY, EPOCH OS EPOCH SHADERS SUPPLIED BY SHEW SHADERS TO MAKENDROVER SHADERS SHADE

POST-HISTALLED ANCHORS SHALL ONLY BE USED MHERE SEPCIFED ON HE PRANNINGS. CONTRACTOR SHALL ORTHIN APPROVAL FROM ENONERY OR GROOP PROPER OUTSING POST OF THE STATE OF THE MANUFACTURES AND CLEAKED PER THE MANUFACTURES. AN INTENCTIONS, AN INDER POST INSTALLED MANUFACTURES AND CLEAKED FER THE MANUFACTURES AND CLEAKED MANUFACTURES AND CLEAKED AND CLEAKED FER THE MANUFACTURES AND CLEAKED AND CLEAKED FER THE MANUFACTURES WHICH AN INMINIAN LEBERDARY OF MANUFACTURES AND CLEAKED AND CLEAKED FER THE MANUFACTURES AND CLEAKED A

ADJESOM FOR RENYGROMG DOMES IN EXSTING CONCRETE SHALL BE ETHER THE HT HYSD MAN INGETION ADHESINE MURED BY HIT IN FAIRTHING SYSTEMS, FEOXY—THE SET FEOXY ADJESSES SUPPLIED BY HE WISSON STROVICTE COMPAINY, TOWARD FOR SET FEOXY MACTION GET, SUPPLIED BY FOWERS FASTENERS, FEOXO GS FEOXY ADJESSES, CUSTED OTHERWISE FOR THE SET FOR ADJESSES, UNLESS NOTED OTHERWISE

MATERIALS:
STRUCTURAL STEEL
CHANNELS, ANGLES, PLATES
RECTANGULAR STEEL TUBES
PIPES
HIGH STRENGTH BOLTS
ANGHOR BOLTS
ANGHOR BOLTS
ANGHOR BOLTS
OF BO

A572 or A992 (50 KS)) A36 (36 KS)) A500 Gr. B. (46 KS)) A53 Gr. B A325N A307 or ASTM F1554 (36 E70XX SS)

DETAIL, FABRICATE, AND ERECT ALL STRUCTURAL STEEL IN ACCORDANCE WITH AISC SPECIFICATION FOR DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS.

MELDING FOR STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH AMS CODE D1:1 AND MSUALLY COMPORAN TO AMS SECTION 6. AND TABLE 51: FABRICATION/PECCITION INSPECTIONS BY THE CONTRACTOR PER AMS D1:1 SECTION 6. SHALL BE BY ASSOCIATE/CERTHER DIMPSECTIONS (CVIM) PER AMS COL OR AMS B5.1. VERFICATION INSPECTIONS SHALL BE BY A CERTHED MELDING INSPECTIOR (M) OR SENIOR MELDING INSPECTIOR (SW) PER AMS B5.1 ALL STRUCTURAL STEEL WORK SHALL CONFORM TO THE AISC SPECIFICATION FOR STRUCTURAL STEEL FOR BUILDING — ALLOWABLE STRESS DESIGN AND PLASTIC DESIGN, 14TH EDITION.

NEIDO SAML DE MADE QUY PY OPERATIORS (PERENDED) IN ERECOMINO THE TYPE OF WORK MIDIOTED MEDIDON SAML DE DOME IN ACCORDANCE MITH APPROPRIATE MED PROCEDURE SPECIFICATIONS (MPSS)) MEDIENS SAML DE FAMILIAN MITH THE APPRICABLE MPSS. MEDIS MEMALLE ERPOSED TO VIEW IN THE FINISHED WORK SAMLL DE LIMPORALY AMEE AND GROUND SANCOTH, MERSE MEDIANG DOME IN PROMAINY TO GLASS OR FINISHED SURFACES, SUCH SURFACES SAML DE PROTECTED FROM DANAGE DUE TO MEDIS SAMKS, SPATTER OR TRAMAP METICA.

WELDER QUALIFICATIONS AND (WPS) SHALL BE MAINTAINED AT THE SITE OF THE WORK INSPECTION UPON REQUEST, BOTH IN THE SHOP AND IN THE FIELD AND SHALL BE READILY AVAILABLE

A CERTIFIED WELD INSPECTOR (CW) SHALL INSPECT AND DOCUMENT COMPLIANCE ĬĦ THE FOLLOWING:

COMEN MEDER OUALITICATIONS PRIOR TO START OF WORK.

RELEW ALL WEST PROPRIOR TO START OF WORK.

CONTRIA MATERIALS IN FABRICATIONS CONFORM TO SECRIFICATIONS.

GRESTRE JUNIT REPLANATION, IT LIP AND MELDER TECHNIQUE

CONTRIA MATERIALS IN FABRICATIONS CONFORM AND MELDER TECHNIQUE

ORSTREM JUNIT PROPROATION, IT LIP AND MOUSE PASS FILET MELDS GREATER THAN 5/16" AND COMPLETE / PARTIAL

ORSTREM JUNIT LANGE START ALL MAINT AND START AND START REQUIRED CONTINUOUS INSPECTION. VISUALT INSPECT ALL

MELDS PER AIRS SECTION 6.5 AND TABLE 6.1

ALL WELDS SHALL BE 3/16" MINIMUM FILLET WELDS U.O.N. OR AS REQUIRED BY DESIGN.

STRUCTIRAL GROUT SHALL BE SHRINKAGE RESISTANT NON-EPPANSVE, ANDM-METALLIC GROUT WITH A MINIMUM 28-DAY COMPRESSIVE STREAMTH OF 500075 WHEN TESTEN IN ACCORRANCES WITH ASTIN CIODS. FORMS SHALL BE PLACED AROUND BASE PLATE AND THE STRUCTURAL GROUT SHALL BE POURED. NO DRY-DAMP PACKING.

PRIME: ALL STELL SURFACS, BOTH EXPOSED AND CONCEALED ARE TO RECEIVE ONE SUPP COAT OF PAINT AND FIELD SOFT PRIME: ALL WELDS, SOARS CONNY, ETC., WHERE PAINT IS DAMAGED. ALL GALVANIZED STEEL SMALL HAVE ALL WELDS, SCARS, ETC., RE-GALVANIZED IF DAMAGED.

IGWATION ROM THE CONNECTION DETAILS DEPORED IN THE CONTRACT DOCUMENTS SHALL WAT BE PERMITTED WHICH THE WRITTEN PERMISSION FROM THE STRUCTURAL DEVOKERS, STRUCTURAL DEVOKERS SHALL BE COMPRESSATION THE CONTRACTOR FOR THE COST INVOLVED IN THE REDESIGN OF CONNECTIONS FOR THE CONVENIENCE OF THE CONTRACTOR.

<u>EARTHMORK TESTING.</u>

IT IS REQUIRED THAT THE SITE PEPEMATION & FOUNDATION CONSTRUCTION BE MONITORED BY THE GOZIECHNICAL ENGNEER OF IN IS REPRESSATIONE. THE COLUMNO ARE RECOMMENDED MINIMAL SAMPLING AND TESTING PREQUENCIES.

IN STRUCTURE AREAS, AT LEAST 1 DENSITY AND MOSTINE CONTENT TEST PER 5000 SOLARE FEET OF SUPFACE AREA SHOULD BE PERFORMED ON THE SURPACE SALES, AND ALL LEAST 1 DENSITY AND MOSTURE CONTENT TEST PER 5000 SOLARE RELT OF SURFACE AREA SHOULD BE PERFORMED FOR EACH COMPACTED 8-INCH THICK LAYER OF FILL TESTING BACKFILL TERBORIES SHOULD BE AT LEAST 1 DENSITY AND MOSTURE CONTENT ITEST PER 100 LINEAR FEET OF TREMCH PER 8-INCH COMPACTED FILL THICKNESS. AT 25% OF ANY ISOLATED COLUMN FOOTING LOCATIONS AT LEAST ONE MOISTURE—DENSITY (PROCTOR) TEST, ATTERBERG LIMITS TEST AND PERCENT FINER THAN #200 SEVE TEST SHOULD BE PERFORMED PER EACH SOIL TYPE SUCH AS SUBGRADE AND SELECT FILL.

A MINIMUM DE AT LEAST INE (\$) DENSITY AND MOSTURE CONTENT TESTS SHOULD BE. BERGORUED IN THE BILLIDING REPORTED THE BILLIDING BEAUTH OF SHOULD BE ANDEL COMPACTED THE BILLIDING BEAUTH SUBSPRICE CONTENT TESTS SHOULD BE AT LEAST TO ENSUR'T AND MOSTURE CONTENT TESTS SHOULD BE AT LEAST TO ENSUR'T AND MOSTURE CONTENT TEST SHOULD BE AT LEAST TO ENSUR'T BEAUTH SHOULD BE AT LEAST TO ENSUR'T BEAUTH SHOULD BE A TEST SHOULD BE AT LEAST TO ENSUR'T BEAUTH SHOULD BE A TEST SHOULD BE AT LEAST TO ENSURE A SHOULD BE A TEST SHOULD BE A TEST SHOULD BE AT LEAST TO ENSURE A SHOULD BE A TEST SHOULD BE A SHOULD

-ASTM C143 "STANDARD TEST METHOD FOR SLUMP OF PORTLAND CEMENT CONCRETE." SLUMP SHALL NOT EXCEED LIMIT INDICATED ON APPROVED MIX DESIGN, OR 6" (WHICHEVER IS SMALLER) CONCREIT. IESTING. OMER MIL EMPLOY AN INDEPENDENT TESTING LABORATORY TO PERFORM THE FOLLOWING TESTS AND SUBMIT TEST REPORTS ON OAST-IN-PLACE CONCRETE:

-ASIN 438 "SYMANARO TEST METHOD FOR COMPRESSIVE STRENGTH OF CYLNIDRICAL CONCRETE SPECIMENS". "CYLNIDERS SHALL BE TAKEN FOR EACH MIX DESIGN USED, AND FOR EVERY 50 CUBIC YARDS OF CONCRETE PLACED. TEST CYLNIDERS AT THE FOLLDIMIC AGES:

CYLINDER AT 3 DAYS, I CYLINDER AT 7 DAYS, 2 CYLINDERS AT 28 DAYS -OR- HOLD ONE RESERVE CYLINDER TO BE TESTEI AS REQUESTED BY THE ENGINEER. IF REQUIRED 28 DAY STRENGTH IS ACHIEVED, THE RESERVE CYLINDER MAY BE DISCARDED. CONCRETE TESTS INCLUDING AIR CONTENT, SLUMP, AND TEST CYLINDERS SHALL BE TAKEN AT THE POINT OF DISCHARGE FROM THE DISCHARGE END OF PUMP HOSE. WHEN CONCRETE IS PUMPED.

METAL COMBÉCIORS AND FASTEMERS ALL EXPOSED METAL STRAPS AND HANGERS SHALL BE GALVANIZED G185 (1.85 OZ/FT^2) OR BETTER. SIMPSON PRODUCTS SHALL BE ZMAX GALVANIZED.

FASTENERS INSTALLED INTO ACQ OR ACZE PRESSURE TREATED LUMBER SHALL BE STAINLESS STEEL ALL EXPOSED WOOD FASTENERS SHALL BE HOT DIPPED GALVANIZED TO MEET THE SPECIFICATIONS OF ASTM153 OR BETTER HANGER AND STRAPS INSTALLED OVER ACQ OR ACZE PRESSURE TREATED LUMBER SHALL BE STAINLESS STEEL

PRE-ENGINEERED METAL BUILDING NOTES:

HAVE FINAL DRAWNGS SPECEY FOUNDATION REQUIENCENTS TO ACCOMMODATE A PRE-ENGNEERED METAL BUILDING. FOUNDATIONS BEEN DESCHED MITH SETMALED COLUMN REACTIONS. FOUNDATION DESIGN IS SUBJECT TO CHANGE UPON REVIEW OF THE METAL BUILDING SHOP DRAWNGS AND FINAL DESIGN CALCULATIONS.

SADO STRUCIDIDA. EIGABEERAG IS NOT REEDONSBIE FOR THE DESIGN OF ANY ASPECTS OF THE SUILDING OTHER THAM ITS SUPPORTING FOUNDATION, OTHER STRUCIDAR, ELEMENTS INCLUDING ROOF FRANKIS, MAY PRAIRES, METAL BILLIONG COLUMNS ANCHOR BOLTS, AND METAL BILLIONG COLUMN BASE PLATES ARE TO BE DESIGNED BY THE METAL BILLIONG ENGINEER, REGISTERED IN THE STRUTE OF FLORIDG.

NOTY PRINKEET PRIOR, TO FABROLITION OF REBAY OR OF ANY EXPLATIONS FROM LAYOUT SHOWN, INCLUDING MORPHATION OF COLUMN LOCATIONS, ITC. ALL DIMENSIONS TO BE VERFIED BY METAL BULDING MANUFACTE AND ACCRITICATION PRIOR TO SCHAMED BY ALL BULDING MANUFACTE AND ACCRITICATION FOR TO SCHAME BY A DEBOTATION. ALL ANCING BOLTS SHALL BE CLEANED TO REMOVE ALL OIL OR OTHER SUBSTANCES THAT COLUD JAVESELY AFFECT THE BOLD OF THE BOLL AND CONCRETE FOOTING.

YERY IMPORTANT NOTE:
PRE-ENGINEERED METAL BUILDING NOTES:

THE EST DRAWINGS SPECIFY CONNATION REQUIREMENTS TO ACCOMMODATE A
COLUMN REACHERD METAL BUILDING, FOUNDATIONS AN ARE BEEN DESCRIPT FOR PRELIMINARY
COLUMN REACTIONS PROVIDED BY---------------, 2008 # # 7-8-64749 DATED
06/94/296 NOTIFY STRUCTURAL ENGREE OF ANY DEVALUTIONS FROM THESE REACTIONS.
TO CHANGE UPON REVIEW OF THE FINAL METAL BUILDING
SHOP DRAWINGS AND TRAIL DESIGN CALCLATIONS.

CONTRACTOR SHALL SUBMIT FINAL METAL BUILDING PLANS PRIOR TO CONSTRUCTION APPROVAL FROM SABO STRUCTURAL ENGINEERING, INC.

SLADO, STRUCTIRAL ENGINEERNO, IS NOT RESPONSIBLE FOR THE DESIGN OF ANY ASPECTS OF THIS BILLIONG OTHER THAN ITS SUPPORTING COMMANDIAN OTHER STRUCTURAL ELEMENTS INCLUDING PROFE FRAMES, WHICH FRAMES, METALE BILLIONG COLLINIS, ANOLHOR BOLTS, AND METALE BILLIONG COLLINIS PASSE PLATES AND BE DESIGNED BY THE METAL BILLIONG DYGNEER, REGISTERED IN THE STATE OF FLORIDA.

NOMEY PERMETE PRIOR TO FABRICATION OF REDAY OR OF ANY DEVALUTIONS FROM LAYOUT SHOWN, INCLUDING MODIFICATION OF GOLUMN LOCATIONS, ETC. ALL DIMESSIONS TO BE VERREID BY METAL BUILDING MANUFACTURER AND ARCHITECT PRIOR TO FOUNDATION REDAY FABRICATION. ALL MACORD BOLTS SHALL BE CLEAKED TO REMOY ELL OL OR OHERE SUBSTANCES THAT COULD ADVERSELY AFFECT THE BOND OF THE BOLT AND CONCRETE FOOTING.

STRUCTURAL ENGINEERING FOR BALDWIN HIGH SCHOOL BATTING CAC 290 CENTER ST N., JACKSONVILLE, FL 322 32234

CAGE AT

SABO STRUCTURAL ENGINEERING

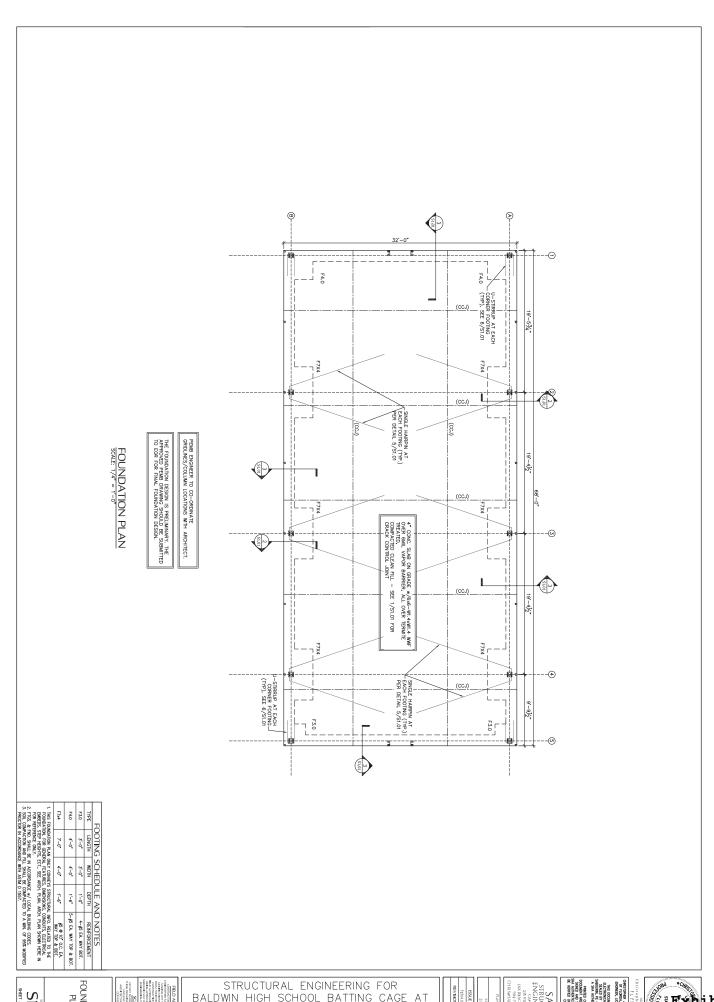
PRINTED COPES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SELED AND THE SIA AUTHENTICATION CODE MUST BE VENIFED ON ANY ELECTRONIC COPIES

THS DOCUMENT HAS BEEN ELECTRONCALLY SIGNED AND SEALED BY CHRISTOPHER J SUBDURN, PE ON DR.19.21 USING A SHA AUTHENTICATION CODE. HISTOPHER J SABOURN STATE OF FLORIDA, PROFESSIONAL DIGNEER, LICENSE NO. 71461. Рa

NSPECTION PLAN

GENERAL

NOTES



FOUNDATION PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLAN
FOUNDATION
PLA

