

ADDENDUM NO. 1

ITB Opening Date:	December 8, 2023
ITB Number:	2024023
Project Name:	Landfill Improvements
Issue Date:	November 17, 2023

This addendum is being released to provide the pre-bid sign in sheet and to provide additional plans.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the Bid form, or the bid may be declared non-responsive.

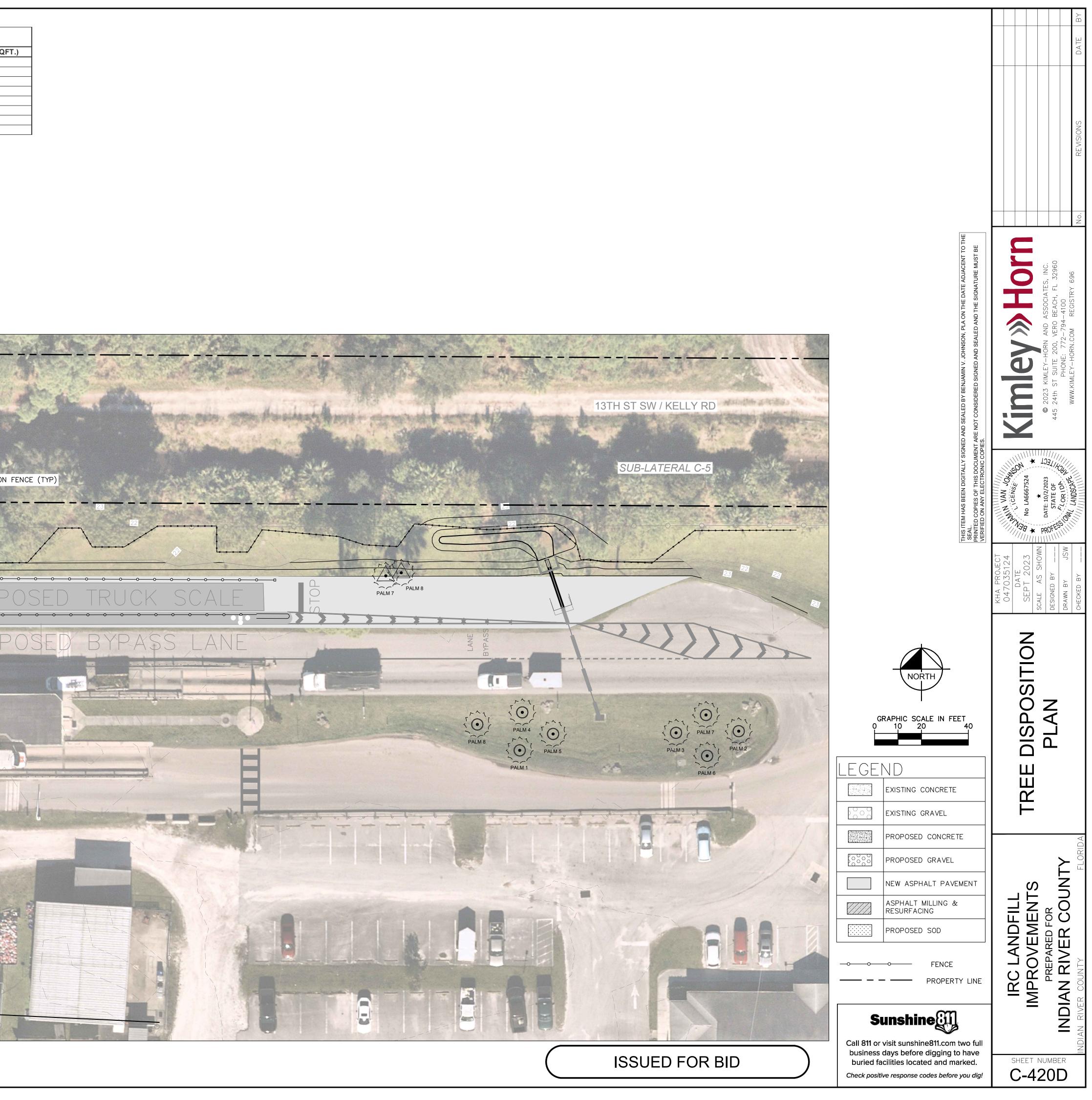
<u>Attachment</u> Pre-Bid meeting sign in sheet Electrical Plans Landscape Plans Structural Plans

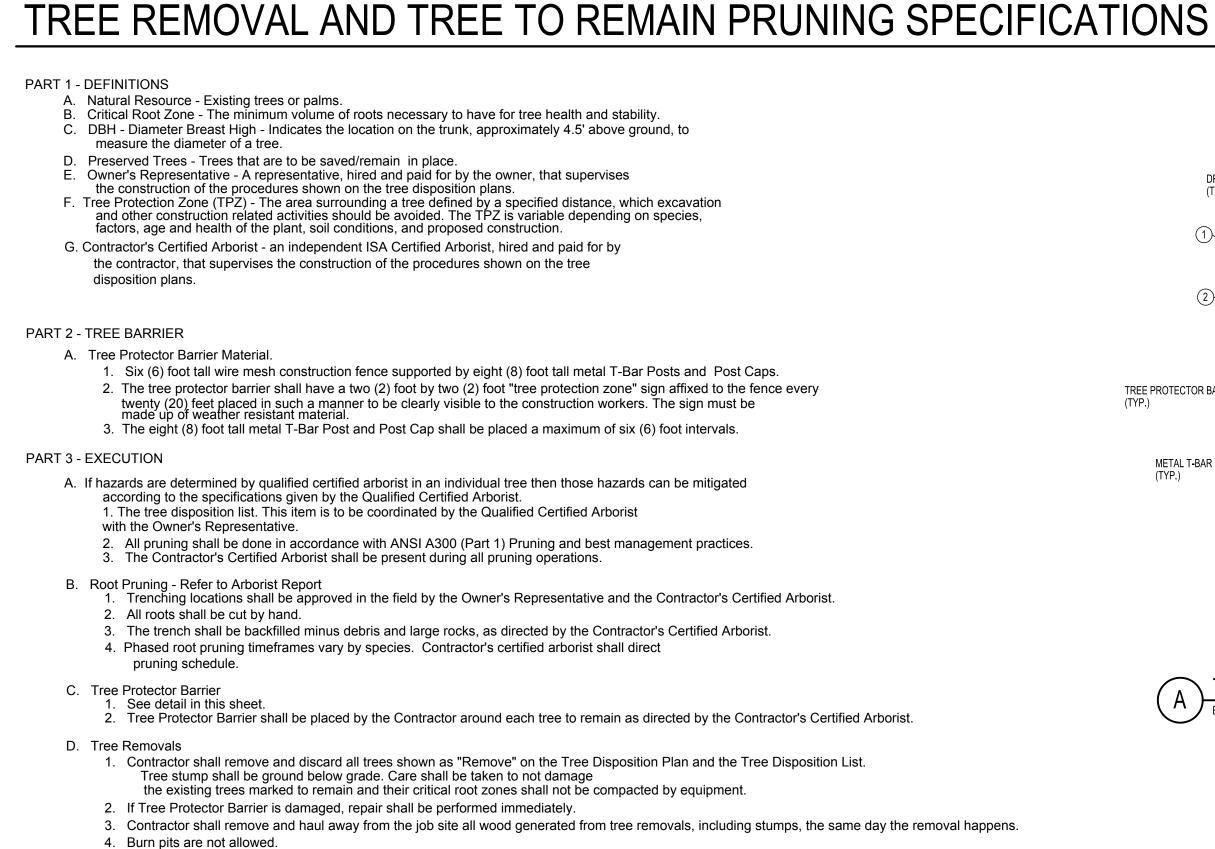
CARIS STURGEDN EN VIZONMENTAL 386-965-5969 John Korsudd (HASE ROGERS Jill Grimaldi Tony Conneros Name Kimley - Horn Siboney Contracting (sul) 236-4612 HINTERLAND GROWF Infrastrudure Inc. Dickorson Company 561-640-3503 772-519-0460 772-429-4444 Phone 100 Cartaputa BLUID 445 24th St. #200 Vero 32940 MONROE NC 28112 3122 N. 25th 54. RIVIERA BEACH, FL 33404 2051 W. BLNE HERON BLVD 1127 CURTIS ST. STE. Job csturgeon@cecenv.com Fort Pierce, FL 34946 Address CROGERS@ HINTERLANDG ROMP. COM jill.grimable @ Kimley-horn.com TContreas@siboney cc.com Skorswold @ dfifl.com Email

Mandatory Pre-Bid Conference – Bid 2024023 Landfill Improvements Project Wednesday, November 15, 2023, 10:00 a.m. 1325 74th Ave SW

KHA TREE NO.	SPOSITION	COMMON NAME	DBH (In.)	HEIGHT (FT.)	DISPOSITION	MITIGATI
1	Sabal Palmetto	Cabbage Palm	12	24	Relocate	n
2	Sabal Palmetto	Cabbage Palm	15	21	Relocate	n
<u>3</u> 4	Sabal Palmetto Sabal Palmetto	Cabbage Palm Cabbage Palm	<u> </u>	17 18	Relocate Relocate	n n
5	Sabal Palmetto	Cabbage Palm	10	21	Relocate	n
6	Sabal Palmetto	Cabbage Palm	14	26	Relocate	n
7	Sabal Palmetto	Cabbage Palm	12	18	Relocate	n
8	Sabal Palmetto	Cabbage Palm	12	19	Relocate	n
TOFF						
		SYMBOL DESCRIPTION				
	PALM TO BE RELOCATED	Tot PROPOSED RELOCATED	LOCATION OF PALM			
PALM #	TREE PROTECTION FENCE	PALM #				
** <u></u> ,	<u></u>					1000 C
Contraction of				Production of the		14
			NIN	until .	MA	A
					1	
	State of the second		and the second			
					Г	TREE PROT
		24			/	
00			22			=2
	•••••	and the second second		52	B	
22	PALM 1		Ш U		PALM 5	PALM 6
1	The second		MERC		PALM 4	PR
	~~	PALM 2			PALM 3	
					· · ·	
al friend					Control Control of Con	
	C	1			1 2 34	
1.1.				5		
Contraction of the second						
			L			
						College Services
1	TA	2 months				
	T		and they			
	T					

/RB 02:32





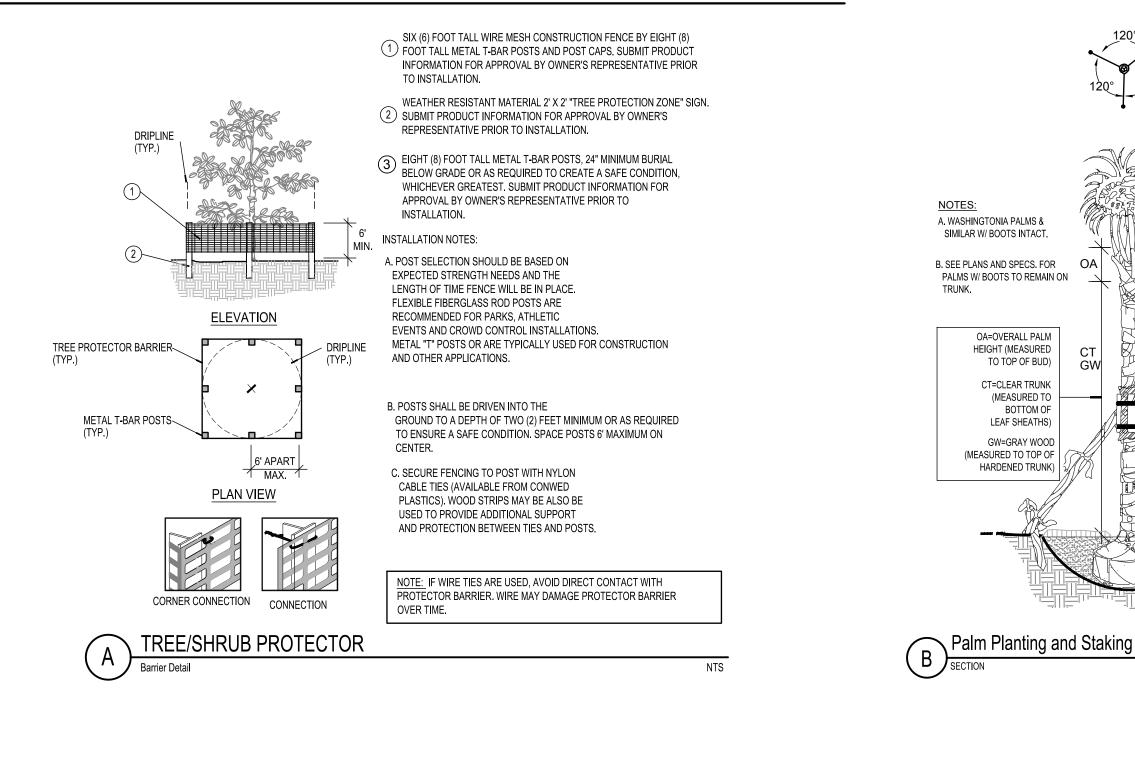
- PART 4 PENALTIES
 - A. Repair of Damaged Trees To Remain
 - 1. If any damage to trees to remain or other natural resources should occur by accident or negligence during the construction period, shall be immediately inspected by Qualified Certified Arborist who shall determine the prescription of care at the Contractor's expense.

PART 5 - TREE PROTECTION

- A. Contractor's Certified Arborist to determine the location of the Tree Protector Barrier around each tree to remain based on his/her analysis of each existing tree to remain that is adjacent to construction improvements such as utility installation, pavement addition and/or restoration, etc.
- B. Contractor shall maintain and repair the Tree Protector Barrier during site construction operations.
- C. Contractor's access to the fenced tree protection areas will be permitted only with approval of Owner's Representative and Contractor's Certified Arborist's written directive. D. There shall no be change in grade within the critical root zone as per ANSI Standards.
- E. Contractor shall clear by hand all vegetation to grade within the critical root zones of trees to remain. F. Contractor shall not install conduit, sprinklers, or any utility line in any critical root zone areas without the approval of the Contractor's Certified Arborist and Owner's Representative.

PART 6 - IRRIGATION

- A. Contractor shall irrigate trees as specified by Landscape Architect and Qualified Certified Arborist.
- B. On a monthly basis an irrigation audit shall be conducted by an irrigation specialist for review by Landscape Architect or Qualified Certified Arborist.



) H
	1. MINIMUM OF NINE (9) GOOD PALM FRONDS; PRUNE AND TIE FRONDS WITH HEMP TWINE. SABAL PALMS TO BE			DATE
)°	SELECTIVELY "HURRICANE CUT", LEAVING ONLY NEWLY- EMERGING GROWTH. 2. 5 LAYERS OF BURLAP TO PROTECT TRUNK.			
	 FIVE (5) 18"L, 2X4 WOOD BATTENS. UNTREATED, #2 SECURE BATTENS WITH TWO (2) 3/4" CARBON STEEL 			
	BANDS TO HOLD BATTENS IN PLACE. NO NAILS SHALL BE DRIVEN INTO PALM. HEIGHT OF BATTENS SHALL BE LOCATED PROPORTIONATELY TO THE HEIGHT OF THE PALM FOR ADEQUATE BRACING.			KEVISIONS
3	5. THREE (3) 8'L 2X4 SUPPORTS. NAIL (DRILL AND NAIL IF NECESSARY) TO BATTENS AND 2" X 4" STAKES. PALMS SHALL BE PLUMB VERTICALLY UNLESS OTHERWISE NOTED.			
6	6. PROVIDE FLAGGING AT MIDPOINT AND BASE OF SUPPORTS.			
7	7. TOP-MOST ROOT SHALL BE VISIBLE AT THE SURFACE OF THE ROOTBALL, SLIGHTLY ABOVE SURROUNDING GRADE.	TO THE	2	· · · •
	 8. 3" SPECIFIED MULCH 9. FINISH GRADE 10. 24"L (MIN.) 2X4 P.T. WOOD STAKES, NAIL TO SUPPORT POLES 	TE ADJACENT TO THE VATURE MUST BE	orn	й. — 🗸
	 11. PREPARED PLANTING SOIL AS SPECIFIED 12. ALTERNATE PALM ANCHORING SYSTEMS MAY BE SUBSTITUTED UPON APPROVAL BY OWNER OR OWNER'S REPRESENTATIVE 	THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY BENJAMIN V. JOHNSON, PLA ON THE DAT SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGN VERIFIED ON ANY ELECTRONIC COPIES.	H ≪	D ASSOCIA RO BEACH, 94-4100 REGISTR
	PRE-APPROVED SYSTEMS: *BROOKS TREE BRACE SYSTEM *ARBOR TIE TREE BRACING NTS	/. JOHNSON, D AND SEALE		-HORN AND E 200, VERO NE: 772-794 -HORN.COM
		Y BENJAMIN V	nle	2023 KIMLEY-HORN AN 24th ST SUITE 200, VER PHONE: 772-7 WWW.KIMLEY-HORN.COM
		ND SEALED B	Kin	© 20 445 24 W
		LY SIGNED A CUMENT ARE IIC COPIES.		
		SEEN DIGITAL S OF THIS DO	NO LA6667524	ATE: 10/2/2023 STATE OF STATE OF STATE OF AMDSCAPE
		THIS ITEM HAS SEAL. PRINTED COPIE VERIFIED ON AI	No L	DATE: BADE ST
			ATE 25 25 25 2	AS SHOWN ED BY BY JSW
				SCALE , DESIGNED DRAWN B
			NO	NOTES
				(0)
			O d	БШ
				0 N

	IRC LANDFILL IMPROVEMENTS PREPARED FOR INDIAN RIVER COUNT
Sunshine	
	· · · · · · · · · · · · · · · · · · ·

TREE

SHEET NUMBER

C-420E

V Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked. Check positive response codes before you dig!

GENERAL NOTES:

- 1. The Governing Code for this project is the Florida Buiding Code, Seventh Edition (2020). This Code prescribes which Edition of each referenced standard applies to this project.
- 2. To the best of our knowledge, the Structural drawings and specifications comply with the applicable requirements of the Governing Buiding Code.
- 3. Construction is to comply with the requirements of the Governing Building Code and all other applicable Federal, State, and local Codes, Standards. Regulations and Laws.
- 4. The Structural documents are to be used in conjunction with the Architectural documents. Use these notes in conjunction with the project specifications. If a conflict exist, notify the Architect.
- Details labeled "Typical" apply to all situations that are the same or similar to those specifically referenced, whether or not they are keyed in at each location. Questions regarding the applicability of typical details shall be resolved by the Architect.
- 6. Openings shown on Structural drawings are only pictorial. See the Architectural and M.E.P. drawings for the size and location of openings in the structure.
- Contractors who discover discrepancies, omissions or variations in the contract documents during bidding shall immediately notify the Engineer. The Engineer will resolve the condition and issue a written clarification.
- 8. The General Contractor shall coordinate all contract documents with field conditions and dimensions and project shop drawings prior to construction. Do not scale drawings; use only printed dimensions. Report any discrepancies in writing to the Engineer prior to proceeding with work. Do not change size or location of Structural members without written instructions from the Structural Engineer of record.
- 9. The contractor shall protect adjacent property, his own work and the public from harm. The contractor is solely responsible for construction means and methods, and jobsite safety including all OSHA requirements.
- 10. The Structure is designed to be structurally sound when completed. Prior to completion, the Contractor is responsible for stability and temporary bracing, including, but not limited to, masonry walls. Wherever the Contractor is unsure of these requirements, the Contractor shall retain a Florida Licensed Engineer to design and inspect the temporary bracing and stability of the Structure.
- 11. DESIGN SUPERIMPOSED LOADS:

	<u>Occupancy</u>	LIVE LOAD	RED. LL	DEAD LOAD	POINT LL
	DRIVEWAYS SUBJECT TO TRUCKING	250 PSF	-	-	-
12.	DESIGN WIND LOADS:				
	Governing Code Basic Wind Speed Risk Category Building Enclosure Directionality Factor Exposure Mean Roof Height	ASCE 7-16 Vult= 160 III OPEN Kd = 0.85 C <15 FEET	MPH/Vasd=	124 MPH	
13.	FLOOD DESIGN CRITERIA:				
	Governing Code Flood Design Class Flood Zone	ASCE 24–1 II X	4		

SHALLOW FOUNDATIONS:

- Foundation design, soil preparation and compaction are based on geotechnical investigation, data and recommendations in report #2300801-b by KMS Engineering & Testing dated February 22, 2023.
- Footing sizes and reinforcing are based on an assumed allowable soil bearing capacity of 1,500 psf for the biogas equipment pad and 2,000 psf for the scale 2. slab. All footings shall bear on compacted fill, natural soil or rock prepared per the aeotechnical report.
- Subgrade preparation shall be field controlled and tested by a licensed soils Engineer 3. in accordance with the geotechnical report. At completion, that Engineer shall prepare and submit to the owner, Architect, contractor and Structural Engineer a signed and sealed letter indicating that the recommendations of the geotechnical report have been followed.
- 4. Center all footings under their respective columns or walls, u.o.n.

REINFORCED CONCRETE:

- 4,000 psi in 28 days as follows:

Element

- Footings Slabs on Grade

<u>Element</u>

- Footings Slabs on Grade
- 5.
- spacina.

- direction of pour for review.
- 10. Provide 3/4" chamfer for all exposed corners.

- total air content greater than 3 percent.

LAP SPLICE LENGTH SCHEDULE

STRUCTURAL NOTES

1. Comply with ACI 301 and 318–14 and specification sections 03100, 03200 and 03300. 2. Provide Structural Concrete with a minimum ultimate Compressive Design Strength of

<u>Strenath</u>

4,000 psi 4.000 psi

Use normal weight concrete for all Structural Members, u.o.n. with W/C ratio of 0.40.

4. Provide ASTM A-615 Grade 60 reinforcing steel. Weldable Rebar shall be ASTM-706, Grade 60 per AWS D.1. Reinforcing shall be accurately placed, rigidly supported and firmly tied in place, with appropriate bar supports and spacers. Lap bottom steel over supports and top steel at midspan (u.o.n.). Hook discontinuous ends of all top bars and all bars in walls, u.o.n. Provide cover over reinforcing as follows:

> bottom 3" <u>top</u> 2" <u>sides</u>

Where specified, provide plain, cold-drawn electrically-welded wire reinforcement conforming to ASTM A-185. Supply in flat sheets only. Lap splice two cross wire

6. In addition to specified reinforcing, provide 2 tons of reinforcing bars to be detailed, fabricated, delivered to site and placed as directed by the Architect/Engineer to account for unforeseeable conditions.

Utilities shall not penetrate beams or columns but may pass through slabs and walls individually, u.o.n. For openings 24" long or less, cut reinforcing and replace alongside opening with splice bars of equivalent area with 48 bar dia. lap. Prepare and submit shop drawings for openings longer than 24". For rectangular openings 12" long or longer, add 1#5 x 6' mid depth diagonal at all 4 corners.

Where reinforcing steel congestion permits, conduit and pipes up to 1" diameter may be embedded in concrete per ACI 318, section 6.3. Space at 3 diameters o.c. Place between outer layers of reinforcing if conduits are significantly congested, additional reinforcing perpendicular to piping may be required. Requests to embed larger pipes shall be accompanied by a detailed description and be submitted to the Architect for

9. Provide construction joints in accordance with ACI 318, section 6.4. Provide keyways and adequate dowels. Submit drawings showing location of construction joints and

11. Provide reinforcing steel placer with a set of Structural Drawings for field reference. Inspect reinforcing steel placing from Structural Drawings.

12. Consolidate placed concrete with mechanical vibrating equipment in accordance with ACI

13. After applying float finish, apply first troweling and consolidate concrete by power-driven trowel. Continue troweling passes and restraighten until surface is free of trowel marks and uniform in texture and appearance. Grind smooth any surface defects that would telegraph through applied coatings or floor coverings. Do not add water to concrete surface. Do not apply hard—troweled finish to concrete, which has a

MIN. LAP SPLICE LENGTH SCHEDULE									f'c = 4000 PS	
				В	AR SIZ	E				
	#3	#4	#5	#6	#7	#8	#9	#10	#11	
	18"	24"	30"	36"	42"	48"	54"	61"	68"	
	16"	16"	19"	23"	33"	37"	42"	47"	53"	
	16"	19"	28"	37"	60"	74"	_	-	-	

SLABS ON GRADE:

1. Refer to geotechnical report for subgrade preparation more than 12" below bott

- 2. Above subgrade, use fill containing not more than 10% passing #200 sieve and maximum 1 inch diameter. Compact to 95% of maximum dry density as determ by modified proctor ASTM D-1557. Each layer of fill shall not exceed 6" loose thickness. Compact prior to placement of the next layer.
- 3. Fill placement and compaction shall be monitored and accepted by the testing agency. Take a min. of one field density test (ASTM D-1556 or D-2922) for ea 2,500 square feet of each layer. The testing agency shall randomly select test ocations.
- 4. Place concrete in long—strip construction method. Provide crack control joints a feet maximum to limit areas between joints to 225 sq. ft. in all floating slabs grade. Locate to conform to bay spacing whenever possible, add crack control at re-entrant corners which tend to invite cracks.

EXCAVATION. BACKFILL AND DEWATERING:

- The Contractor is solely responsible for all excavation procedures including lagg shoring, and protection of adjacent property, structures, streets and utilities in accordance with the requirements of the local Building Department and OSHA regulations. Do not excavate within one foot of the angle of repose of any soil bearing foundation unless the foundation is properly protected against settlemen
- 2. The Contractor is responsible for the disposal of all accumulated water in a mo that does not inconvenience or damage the work.

POST-INSTALLED ANCHORS:

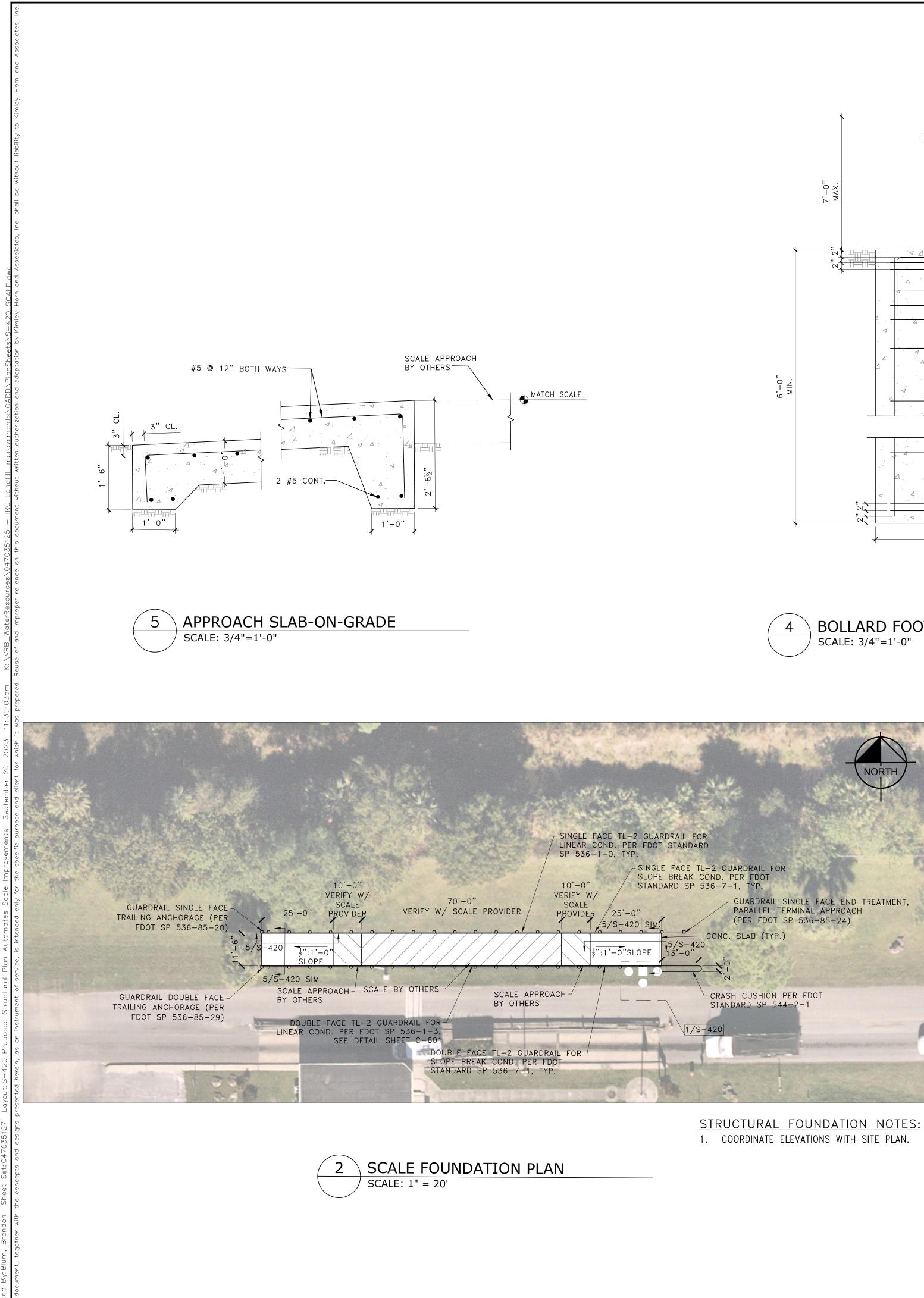
1. Unless otherwise indicated on plans, post—installed anchors shall consist of the following anchor types, or equivalent:

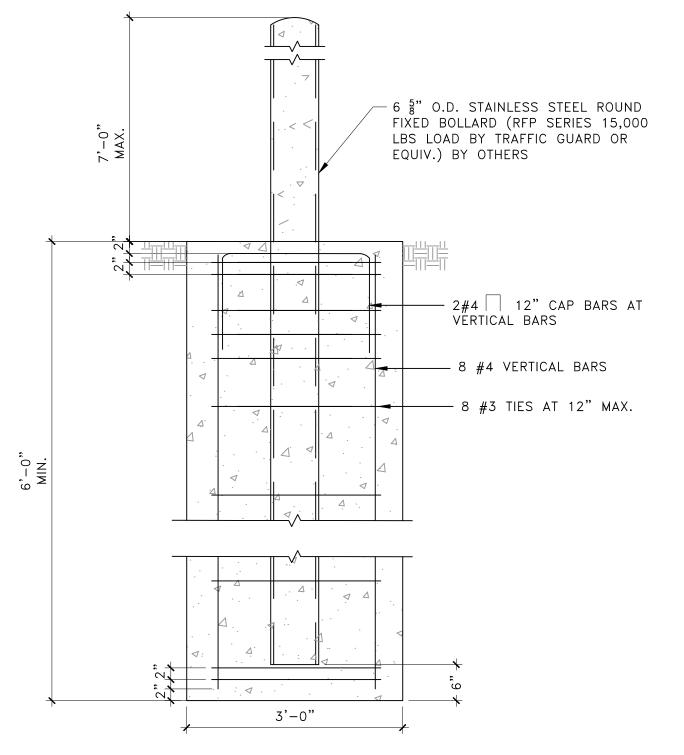
POS	-INSTALLED ANCHOR SCHEDULE	

INSTALLED IN	MECHANICAL ANCHOR	
SOLID CONCRETE	HILTI HIT-RE 500v3 SAFE SET SYSTEM HILTI HIT-HY 200 SAFE SET SYSTEM	HILTI KWIK HUS EZ HILTI KWIK BOLT TZ

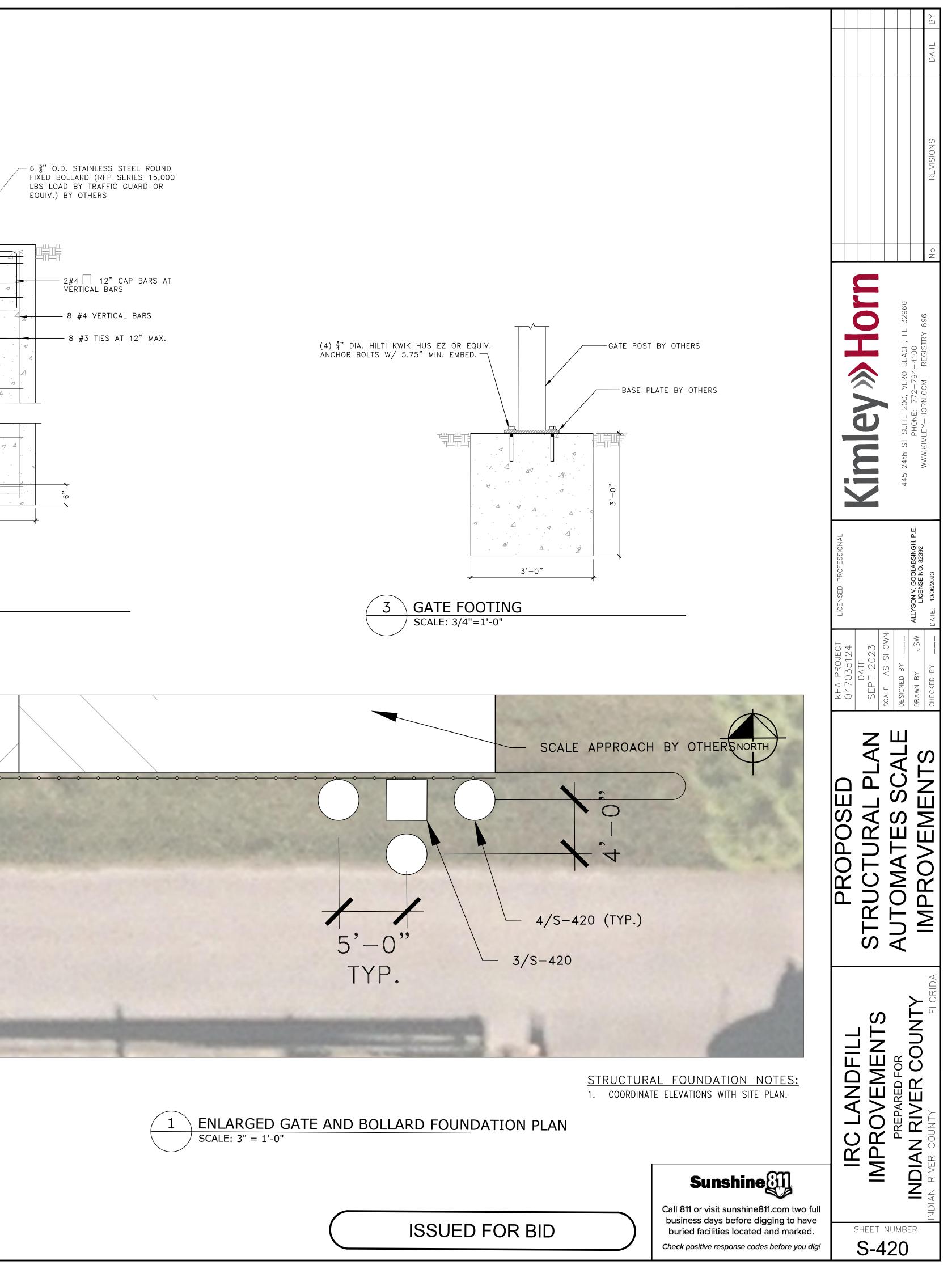
- 2. Substitution requests for alternate products must be approved in writing by the engineer of record prior to use. Contractor shall provide calculations demonstrat that the substituted product is capable of achieving the performance values of specified product. Substitutions will be evaluated by their having an ICC ERS sho compliance with the relevant and current building code.
- 3. Install anchors per the manufacturer instructions, as included in the anchor packaging.
- 4. The contractor shall arrange an anchor manufacturer's representative to provide intallation training for all of their anchoring products specified. The structural engineer of record must receive documented confirmation that all of the Contro personnel who install anchors are trained prior to the commencement of installi anchors.
- 5. See project specifications for post-installed anchor inspection requirements.
- 6. Construction of post-installed anchors requires continuous inspection by the tes lab to ensure proper embedment and Installation per manufacturer's specification
- 7. Anchor capacity is dependent upon spacing between adjacent anchors and proxi of anchors to edge of concrete. Install anchors in accordance with spacing and clearances indicated on the drawings
- 8. Existing reinforcing bars and / or post-tensioned tendons in the concrete struc may conflict with specific anchor locations. The contractor shall review the exist structural drawings and shall undertake to locate the position of the reinforcing and/or post-tensioned tendons by non-destructive methods at the locations of concrete anchors. Contractor shall immediately contact the engineer if a conflict identified. If existing reinforcing and / or tendon layout prohibits the installation anchors as indicated on the drawings, the contractor shall immediately notifiy t design professionals.
- 9. If a conflict exists, the anchors position can be adjusted by no more than 1 in If a larger deviation is necessary, contact the Engineer.
- 10. Post—installed anchors shall only be used where specified on the construction documents. The contractor shall obtain approval from the engineer of record to installing post-installed anchors in place of missing or misplaced cast-in-p anchors. Care shall be take in placing post-installed anchors to avoid conflict existing rebar and / or post-tensioned tendons. Holes shall be drilled and cle in accordance with the manufacturer's written instructions. Substitution requests products other than those specified, shall be submitted by the contractor to the engineer of record along with calculations that are prepared and sealed by a registered professional engineer. The calculations shall demonstrate that the substituted product is capable of achieving the pertinent equivalent performance values (minimum) of the specified product using the appropriate design procedu and / or standard(s) as required by the building code. Contact manufacturer's representative for the initial training and installation of anchors and for product related questions and availability.
- 11. Post-installed concrete anchors shall be of size, type, and quantity as noted or details, as manufactured by hilti, simpson strong-tie anchors systems or powers fasteners. No other manufacturer permitted. Anchors from only one manufact shall be utilized on the project.
- 12. Overhead and / or constant tension adhesive anchor installations not shown on drawings shall not be permitted unless each condition is reviewed and approved writing by the engineer of record.
- 13. Proof testing of adhesive anchors shall be performed in accordance with the p specifications. Unless noted otherwise, adhesive anchor proof tension loads sha per the adhesive anchor proof tension schedules. Proof testing of reinforcement concrete housekeeping pads is not required.

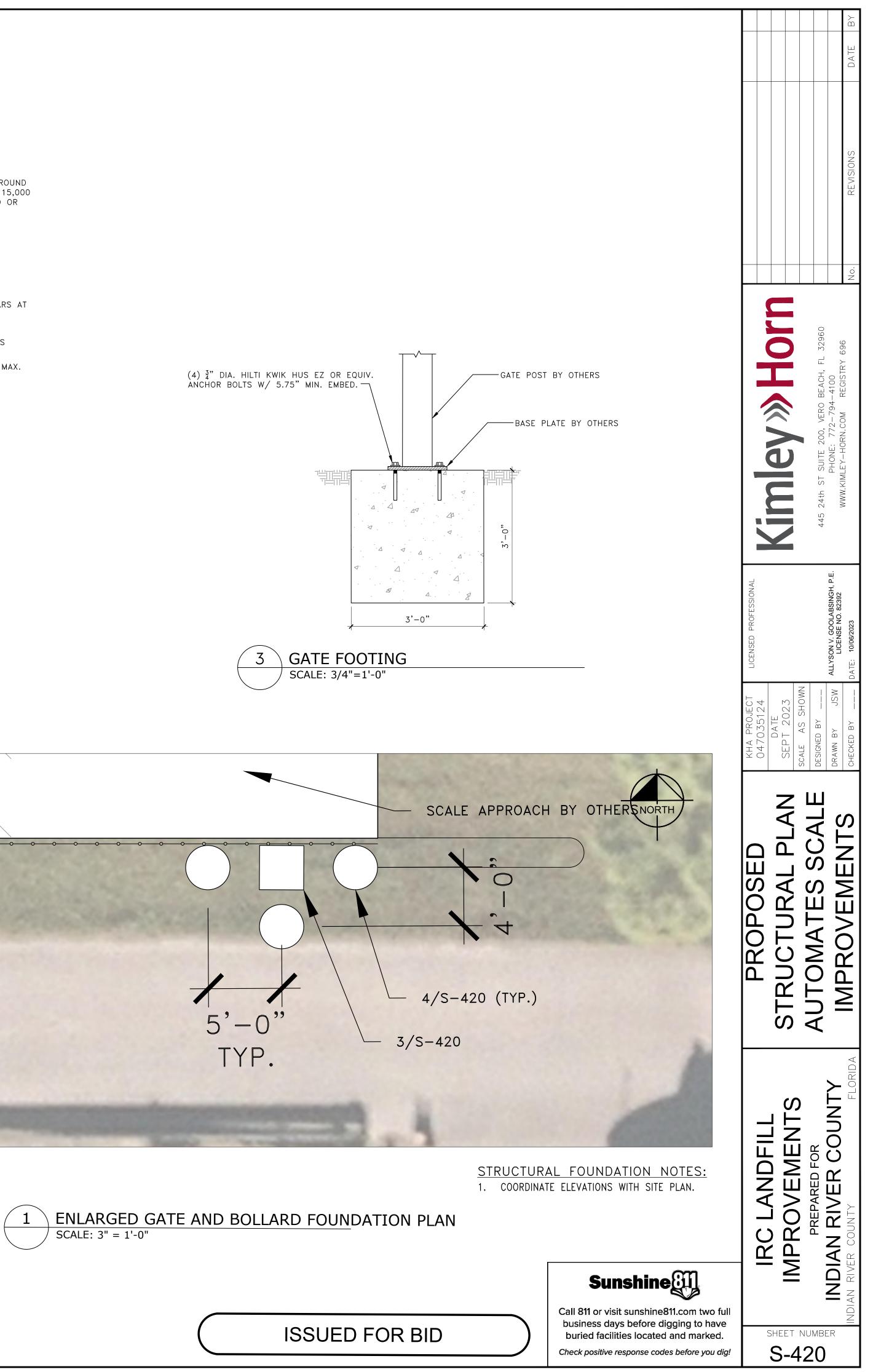
								ATE BY
		P DRAWINGS AND OTH						DA
tom of Inined	1. 2.	Submit specific com Submit similar floor On first submittal, o documents. On resu	s together. clearly flag and (cloud all diffe	erences from the	contract		
	3.	submittal; only cloud Submittals for speci or standards to resi	ded items will be al structural, loa	reviewed. d—carrying ite	oms that are requ	uired by codes		EVISIONS
ach		of, a delegated eng			,,			REVI
t 15 on		SHOP DRA			REQUIREM			
joints		COMPONENT	DRAWINGS/ MATERIAL SHEETS	PRODUCT APPROVALS	SIGNED & SEALED DRAWINGS	SIGNED & SEALED CALCULATIONS		
_		CRETE MIXES	x					o Z
ing,		CRETE ACCESSORIES	X					
t.		XY, EXPANSION, OR EW ANCHORS LARD	x x	x	x	x	orn	32960 596
ting	6.	A delegated Enginee and undertakes the in a specific submit or consultant to, the delegated Engineer s and drawings. The trade contractor the job sites, for to techniques of constr compliance with the The general contract and shall sign and approval is to confi requirements and is sequencing and con The structural Engin	design of struct tal prepared for a contractor or f shall sign, seal of lerances, clearan ruction, coordinat contract docume tor/construction date each drawin rm that the subr coordinated with structibility.	ural component this project of abricator resp and date the for confirming ices, quantities icon of the wo ents. manager shal ng prior to su mittal is comp n field dimens	nts or structural and is an employ oonsible for the s submittal, includi and correlating s, fabrication pro ork with other tro l review and app ubmitting to the olete, complies wi ions, other trade	systems included yee or officer of, submittal. The ng calculations dimensions at ocesses and ides and full rove submittals Architect. This th the submittal s, erection	Kimley » Ho	EACH, FL 4100 EGISTRY 6
owing		general conformance Quantities and dime authorize changes to Structural Engineer from the contract d	e with the desigr nsions are not c o the contract su shall not relieve	n concept pre: hecked. Notat um. Checking the contractor	sented in the cor ions on submittal of the submittal r of responsibility	ntract documents. Is do not by the for deviations		
onsite actor's ing ting		In addition to the a submittals is limited furnished, signed ar Engineer has unders criteria. No detailed solely responsible for their calculations an	to verifying than nd sealed by the stood the design check of calculo or their design, in nd compliance wi	t the specified delegated En intent and us ations will be ncluding but u th the applico	d structural subm gineer and that ed the specified made. The deleg not limited to the uble codes and s	hittal has been the delegated structural ated Enginner is accuracy of tandards.	LICENSED PROFESSIONAL	ALLYSON V. GOOLABSINGH, P.E LICENSE NO. 82392 DATE: 10/06/2023
imity d edge	9.	CAD files of Structu drawings only upon copies of the Struct conditions: A. All information of	the contractor s tural Drawings a	igning an agu re made avail	reement. When Co able, it is under	ad files or the following	PROJECT 7035124 DATE 5T 2023 AS SHOWN	3Y [
ture ting j bars the t is		are instruments for other project others. CAD files	of service of the s. additions to t and copies & Associates, Inc	• Architect/ E he project or of the Structu	ngineer and shal the completion o	l not be used of the project by nain the property	KHA F 0470 D SCALF	DESIGNED DRAWN B CHECKED
n of he nch.		B. Cad files or cop the event of a cC. The use of CAD	conflict, the Stru	ctural Drawing	ıs shall govern.			LES
prior		way relieve the of dimensions, a	Contractor's resp	onsibility for quantities of	proper checking materials as re	and coordination		ON NO
lace Is with Baned Is for			ks and shall ren	nove informat	ontract document ion that is not re Structural Drawi	equired for their	RA	ALI
)		E. Dimensions in the been intentionally electronically or	y altered for pre		se and, in some poses. Do not sca			UR
ure 's t								JCT
n 's turer								TRUC
the 1 in								_ V
roject all be nt for								
ni ior						011	IRC LANDFILL IMPROVEMENTS	PREPARED FOR DIAN RIVER COUNT RIVER COUNTY
				(5-17 NEMLEONE) 12	Sunshin	e811.com two full		
ISSU	ED F	OR BID		bur	ness days before ied facilities locate c positive response co	ed and marked.	SHEET N	

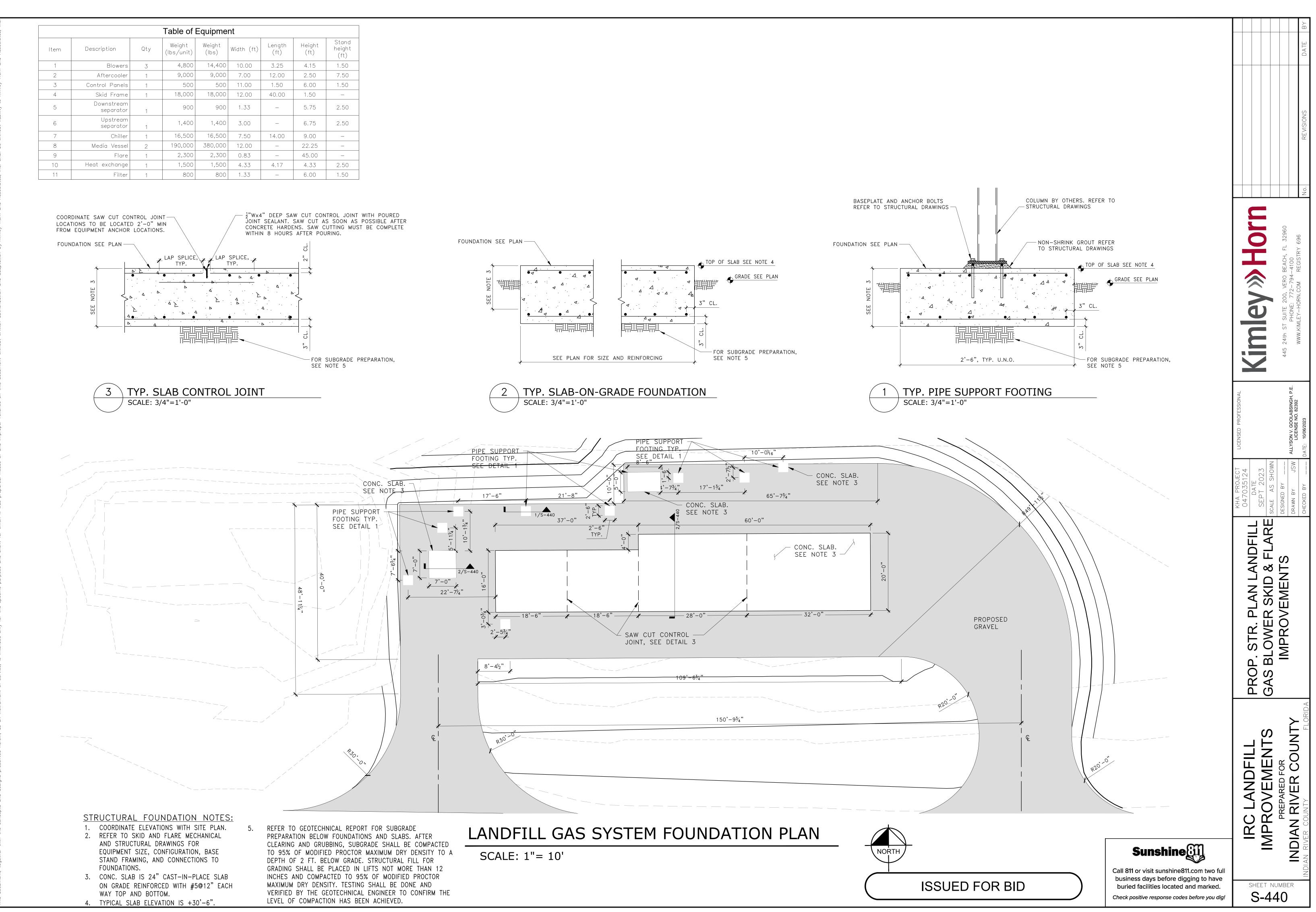


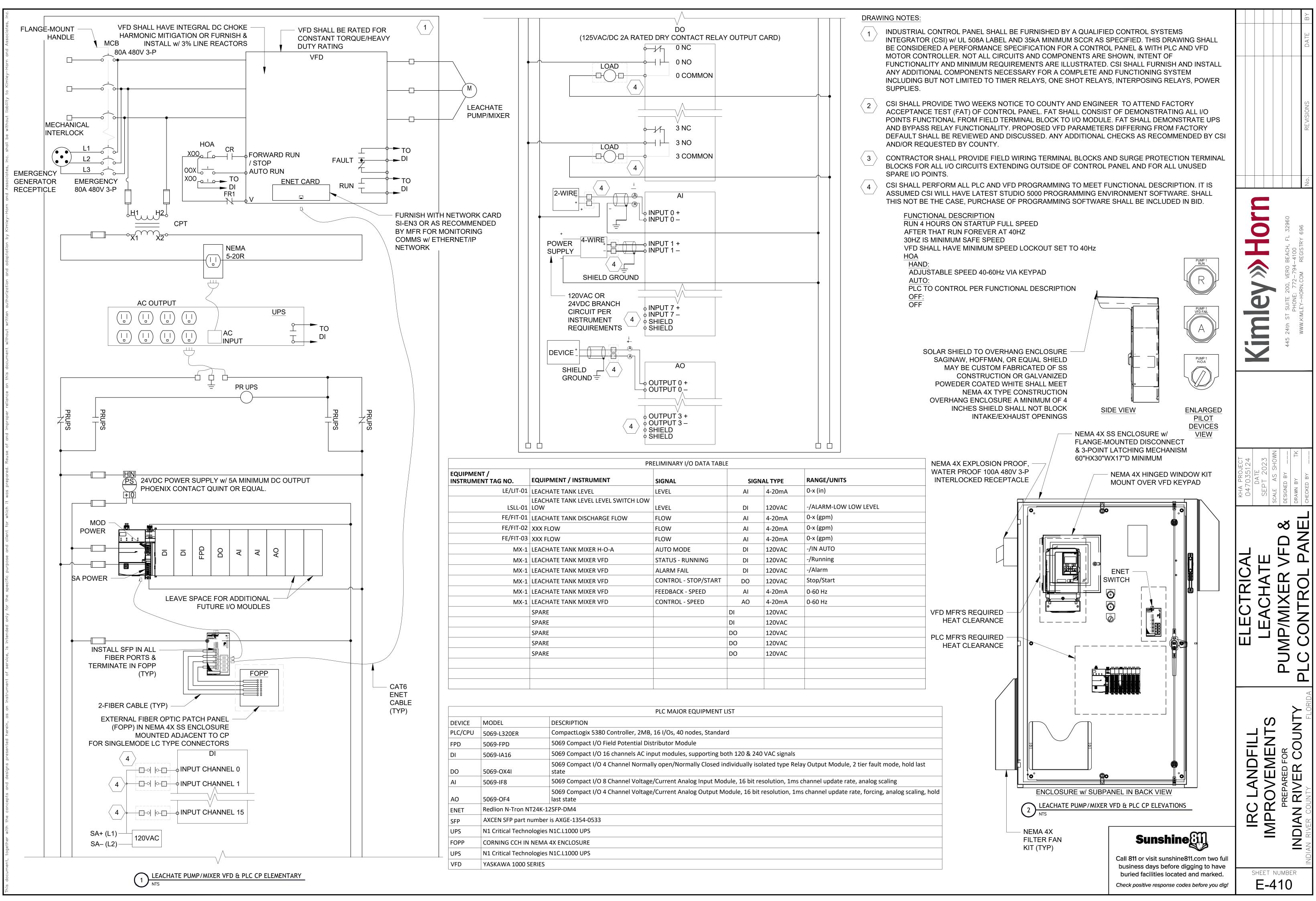


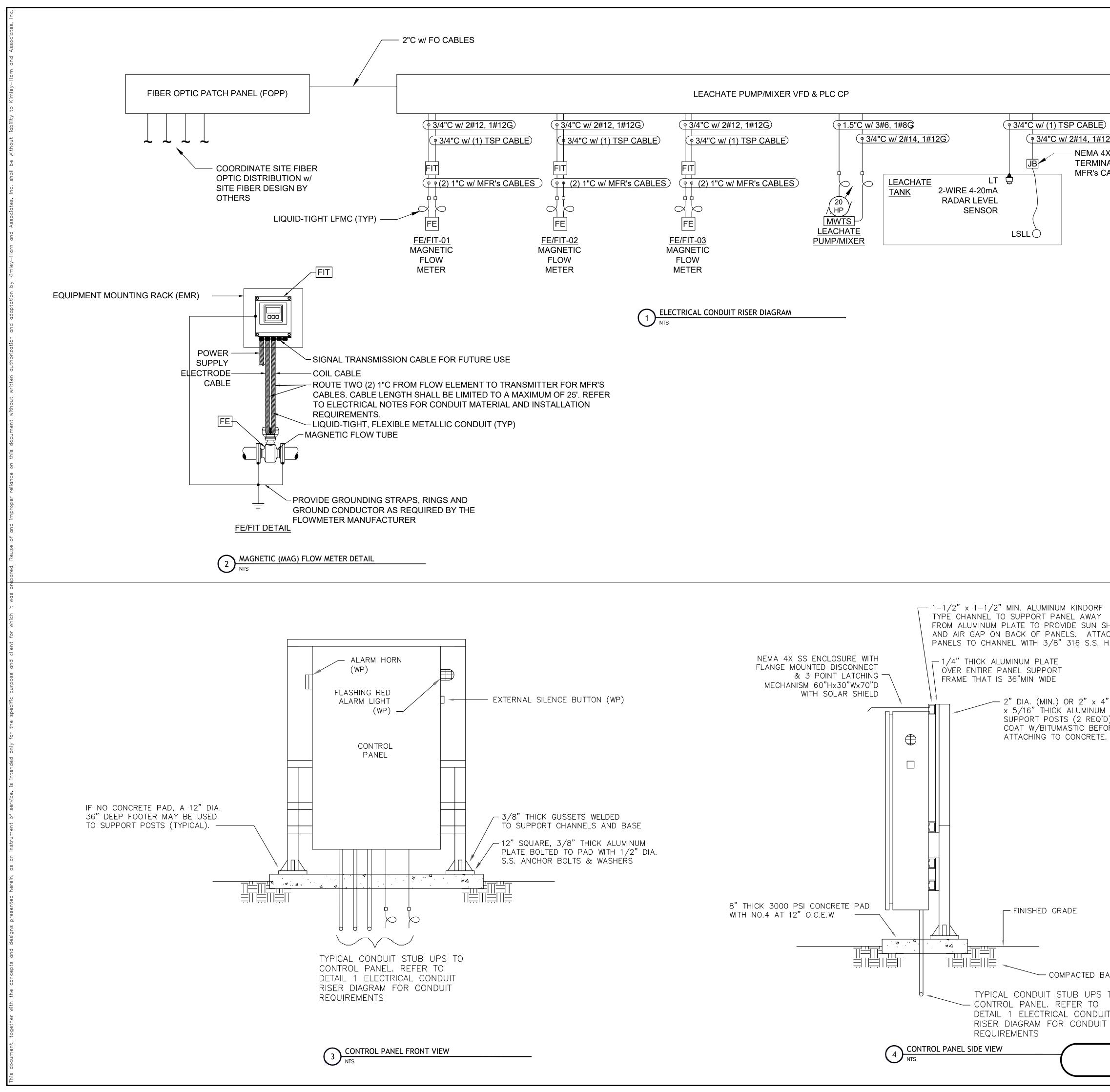
BOLLARD FOOTING











H-13,15,17		
• <u>2"C w/ 3#3, 1#6G</u> • <u>2"C w/ 3#3, 1#6G</u> P E T F	ISTALL 80AT/125AF, 3P, CIRCUIT REAKER EG, 35kAIC IN SPACE 3,15,17 FOR LEACHATE UMP/MIXER VFD & PLC CP XISTING PANELBOARD IS SqD NF YPE PER AS-BUILT DRAWING E0.2 ROM HWT PROJECT DATED D/17/22	DATE
2) 12G) 4X SS JUNCTION BOX w/ INSULATED NAL BLOCKS TO TRANSITION FROM FLOAT CABLE TO INDIVIDUAL CONDUCTORS	ANELBOARD H	REVISIONS
		L 32960 C 696 No.
 DRAWING GENERAL NOTES: ALL WORK SHALL BE IN FULL COMPLIANCE WITH FLOR 70 NATIONAL ELECTRICAL CODE, AND INDIAN RIVER CORDINANCES. CONTRACTOR SHALL COORDINATE FINAL CONCRETE DIMENSIONS WITH FINAL DIMENSIONS OF EQUIPMENT BE MOUNTED ON PADS. REFER TO STRUCTURAL DRAVINFORMATION. CEPS SHALL BE SIZE TO ACCOMMODAT EQUIPMENT/SECTIONS WHERE SPACE IS RESERVED A EXTERIOR CEP SHALL MAINTAIN 4'-0" IN FRONT OF ELE SIDES. 	OUNTY LOCAL CODES AND EQUIPMENT PAD (CEP) AND OTHER STRUCTURES TO WINGS FOR ADDITIONAL TE FUTURE AS SHOWN ON THE DRAWINGS.	Kimley A A BEACH, FL 3 445 24th ST SUITE 200, VERO BEACH, FL 3 PHONE: 772-794-4100 WWW.KIMLEY-HORN.COM REGISTRY 69
 EVERY EFFORT HAS BEEN MADE TO IDENTIFY REMOTE THE ELECTRICAL CONTRACTOR, EITHER IN THE PLANS HOWEVER, NOT ALL OF THE REMOTE DEVICES MAY HA ELECTRICAL PLAN DRAWINGS. REFER TO THE DRAWIN LOCATE OR CONFIRM EQUIPMENT LOCATIONS. ELECTRICAL PLANS: CONTRACTOR SHALL REFER TO CO CONDUIT RISER DIAGRAMS AND DUCT BANK SECTION AND CIRCUIT REQUIREMENTS FOR EACH SYSTEM. ALL CIRCUITS SHALL BE ROUTED WITH AN INDIVIDUAL CONDUCTORS SHALL BE ROUTED WITH AN INDIVIDUAL CONDUCTORS SHALL BE XHHW-2, 90C RATED, WET LC COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR COATED RGS (OCAL, RED DOT, THOMAS & BETTS, OR INCOMPANY CONTENTS OF THE PVC SCHEDULE 40 IN CONCRETE FOR THE PVC SCHEDULE 40 IN CO	S, DIAGRAMS OR SCHEDULES. AVE BEEN SHOWN ON THE NGS OF RESPECTIVE TRADES TO ONE-LINES, SCHEMATICS, S TO COORDINATE CONDUIT CONDUCTOR WIRE TYPE EGC. DCATION UON. ENCASED DUCT BANK AND PVC	PROJECT 035124 DATE T 2023 AS SHOWN BY BY
SPLICES). 2. THREE PHASE POWER WIT	- LINES SHALL BE CONTINUOUS (NO H PHASE MONITORS, SURGE G ARRESTOR SHALL BE SUPPLIED.	ELECTRICAL CONDUIT KHA P RISER DIAGRAM AND 0470 RISER DIAGRAM AND SEPT CONCRETE PAD BEGNED DETAIL DETAIL
3. GROUND FAULT INTERRUP BACKFILL TO IIT	TER ON CONVENIENCE RECEPTACLE.	IRC LANDFILL IMPROVEMENTS PREPARED FOR INDIAN RIVER COUNTY INDIAN RIVER COUNTY INDIAN RIVER COUNTY INDIAN RIVER COUNTY
ISSUED FOR BID	business days before digging to have buried facilities located and marked. <i>Check positive response codes before you dig!</i>	sheet number E-410A