DEMOLITION NOTES

1. DEMOLITION SHALL INCLUDE THE REMOVAL OF EXISTING STRUCTURES AND ITEMS IN THE WAY OF NEW WORK OF THIS PROJECT AS SHOWN ON THE DRAWINGS. ALL DEMOLITION DEBRIS AND MATERIALS SHALL BE REMOVED AND DISPOSED OF AS DIRECTED BY THE OWNER'S REPRESENTATIVE ON A DAILY BASIS UNLESS SPECIFIC AUTHORIZATION IS GIVEN IN WRITING TO DO SO OTHERWISE.
2. THE CONTRACTOR SHALL OBSERVE ALL OWNER SAFETY RULES AND REQUIREMENTS AND THOSE RULES ESTABLISHED BY THE INTERNATIONAL BUILDING CODE (IBC), THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), AND ANY OTHER GOVERNING BODY.
3. ALL WORK SHALL BE COORDINATED WITH THE CONSTRUCTION ACTIVITY TO MINIMIZE THE DISRUPTION OF ACTIVITY IN THE AREA OF DEMOLITION.
4. ALL SHORING, SCAFFOLDING AND OTHER MATERIALS REQUIRED TO DO THE DEMOLITION WORK SHALL MEET ALL OF THE STRENGTH AND SAFETY REQUIREMENTS OF THE ABOVE CODES AND REGULATIONS. NO DEMOLITION IS TO PROCEED WITHOUT SHORING ALL ITEMS THAT WOULD BE UNSAFE WHEN THE WORK OF THIS SECTION PROCEEDS. THE OWNER'S REPRESENTATIVE SHALL BE FURNISHED A COPY OF ALL CALCULATIONS AND INFORMATION ON THE MATERIALS FOR THE WORK.
5. ALL SURFACES AND AREAS SHALL BE LEFT IN A CLEAN STATE. TOUCH UP THE COATING ON ALL REMAINING STEEL WORK THAT WAS DAMAGED DURING DEMOLITION.

DESIGN CRITERIA

GOVERNING CODE: IBC 2018, ASCE 7-16, AISC 360-14, AWS D1.1 (2017)

DEAD LOAD

BUILDING DEAD LOAD	SELF-WEIGHT (SW)
EQUIPMENT DEAD LOAD	SELF-WEIGHT (SW)
EQUIPMENT OPERATING LOAD	PER REF DRAWING

LIVE LOAD

GROUND FLOOR	250 PSF
MEZZANINE STORAGE	100 PSF

SNOW LOAD

NOT APPLICABLE

WIND LOAD

RISK CATEGORY	II
BASIC WIND SPEED	160 MPH
EXPOSURE	C
TOPOGRAPHIC FACTOR	1.0

SEISMIC LOAD

RISK CATEGORY	II
IMPORTANCE FACTOR I	1.0
MAPPED SPECTRAL RESPONSE ACCEL (S_S)	0.049g
MAPPED SPECTRAL RESPONSE ACCEL (S_1)	0.024g
SITE CLASS	C
SPECTRAL RESPONSE COEFFICIENT (S_{DS})	0.052g
SPECTRAL RESPONSE COEFFICIENT (S_{D1})	0.039g
SEISMIC DESIGN CATEGORY	A
SEISMIC RESISTING SYSTEM	NOT APPLICABLE

GEOTECHNICAL REPORT

"GEOTECHNICAL ENGINEERING REPORT, PROJECT TIGER, SUGAR CANE GROWERS CO-OP, BELLE GLADE, FLORIDA" DATED AUGUST 7, 2015, TERRACON PROJECT NO. HD155053.

SOIL DATA

ALLOWABLE SOIL BEARING PRESSURE	2,500 PSF (3,000PSF TRANSIENT)
SOIL UNIT WEIGHT	105 PCF
CONCRETE/SOIL FRICTION FACTOR	0.35 (ASSUMED)
ACTIVE FACTOR K_a	NA
AT REST FACTOR K_o	NA
PASSIVE FACTOR K_p	NA
LATERAL PRESSURE PSF/FT	NA

REFERENCE DRAWINGS

LATER

GENERAL NOTES

1. THE PURPOSE OF THESE GENERAL NOTES IS TO INFORM THE CONTRACTOR OF THE STRUCTURAL DESIGN CRITERIA INCLUDING DESIGN LOAD VALUES AND MATERIAL STRENGTHS, MINIMUM INFORMATION REQUIRED ON SHOP DRAWINGS AND MISCELLANEOUS ITEMS NOT SHOWN OR SPECIFIED ELSEWHERE.
2. BEFORE BEGINNING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL TAKE FIELD MEASUREMENTS AND VERIFY EXISTING CONDITIONS, COMPARE RESULTS WITH INFORMATION GIVEN ON THE CONTRACT DRAWINGS AND REPORT ANY INCONSISTENCIES, IN WRITING, TO THE ENGINEER AT ONCE.
3. DIMENSIONS SHOWN LOCATING EXISTING ELEMENTS SUCH AS WALLS, COLUMNS, BEAMS, ETC. WERE OBTAINED FROM EXISTING DRAWINGS OR BY FIELD MEASUREMENTS TAKEN WITHOUT THE USE OF SURVEYING INSTRUMENTS. EXACT DIMENSIONS AND ELEVATIONS ARE TO BE DETERMINED BY THE CONTRACTOR.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, PROTECTING, OR RELOCATING ALL PIPING, CABLE TRAY, AND UTILITIES IN THE VICINITY OF THE WORK. WORK NEAR THESE LINES SHALL BE CARRIED OUT WITH EXTREME CAUTION.
5. WHERE A SECTION OR DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY TO ALL LIKE AND SIMILAR CONDITIONS.
6. WHERE REFERENCE IS MADE WITHIN THESE GENERAL NOTES OR DESIGN DRAWINGS TO TRADE NAME PRODUCTS OR MANUFACTURER'S NAMES, SUCH REFERENCES ARE MADE TO DESIGNATE AND IDENTIFY QUALITY OF MATERIAL TO BE FURNISHED. SUBSTITUTIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO PURCHASE AND INSTALLATION.
7. STRUCTURAL MEMBERS HAVE BEEN DESIGNED TO ACCOMMODATE THE MECHANICAL EQUIPMENT ON THE NOTED REFERENCE DRAWINGS. THE CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL ANY SUBSTITUTIONS TO THE MECHANICAL EQUIPMENT WHICH RESULT IN REVISIONS TO THE STRUCTURE.
8. WHERE NEW AND EXISTING STRUCTURAL FEATURES INTERFACE, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND CONDITIONS OF EXISTING STRUCTURES THAT ARE RELEVANT TO THIS PROJECT. THESE DIMENSIONS SHALL BE SHOWN ON THE SHOP DRAWINGS AT THE TIME OF SUBMISSION TO THE ENGINEER. THE CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER OF FIELD CONDITIONS WHICH ARE IN CONFLICT WITH THE STRUCTURAL CONTRACT DOCUMENTS.
9. THESE CONTRACT DRAWINGS SHALL NOT BE SCALED FOR THE PURPOSE OF ESTABLISHING CORRECT DIMENSIONS. THE CONTRACTOR SHALL OBTAIN CORRECT DIMENSIONS FROM THE ENGINEER OR AS REQUESTED ON THE SHOP DRAWINGS.
10. THE STRUCTURE HAS BEEN DESIGNED FOR THE IN-SERVICE LOADS ONLY. THE STRUCTURE IS NOT SELF-SUPPORTING UNTIL ALL STRUCTURAL MEMBERS INCLUDING BEAMS, COLUMNS, HANGERS, AND BRACES ARE INSTALLED AND THEIR CONNECTIONS COMPLETED AS INDICATED ON THE CONTRACT DRAWINGS. THE METHODS, PROCEDURES AND SEQUENCES OF CONSTRUCTION ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN AND INSURE THE INTEGRITY OF THE STRUCTURE AT ALL STAGES OF CONSTRUCTION.
11. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL. SHOP DRAWINGS MARKED "REJECTED" OR "REVISE AND RESUBMIT" SHALL NOT BE USED IN THE WORK. SHOP DRAWINGS SHALL BE SUBMITTED FOR THE FOLLOWING:

    A. CONCRETE REINFORCING STEEL

12. ALL SUBMITTALS SHALL BEAR THE CONTRACTOR'S STAMP WHICH SHALL CONSTITUTE CERTIFICATION THAT THE CONTRACTOR HAS VERIFIED ALL CONSTRUCTION CRITERIA, MATERIALS AND SIMILAR DATA AND HAS CHECKED EACH DRAWING/DOCUMENT FOR COMPLETENESS, COORDINATION AND COMPLIANCE WITH THE CONTRACT DOCUMENTS.
13. THE OWNER WILL ENGAGE A QUALIFIED INDEPENDENT TESTING AND INSPECTION AGENCY TO PERFORM FIELD QUALITY INSPECTIONS AND TESTS RELATED TO SUBGRADE FOR CONCRETE POURS AND CONCRETE SAMPLING AND TESTING.

STRUCTURAL CONCRETE NOTES

1. ALL CONCRETE WORK SHALL CONFORM TO THE FOLLOWING CODES AND STANDARDS, UNLESS NOTED OTHERWISE:

ACI 117	SPECIFICATION FOR TOLERANCES FOR CONCRETE CONSTRUCTION AND MATERIALS
ACI 207.1R	GUIDE TO MASS CONCRETE
ACI 301	SPECIFICATIONS FOR STRUCTURAL CONCRETE
ACI 318-14	BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY
ACI 350	CODE REQUIREMENTS FOR ENVIRONMENTAL ENGINEERING CONCRETE STRUCTURES
ACI SP-66	ACI DETAILING MANUAL
CRD-C 48	STANDARD TEST METHOD FOR WATER PERMEABILITY OF CONCRETE
CRD-C 572	CORPS OF ENGINEERS SPECIFICATIONS FOR POLYVINYLCHLORIDE WATERSTOPS
CRSI	MANUAL OF STANDARD PRACTICE
AASHTO T 260	STANDARD METHOD OF TEST FOR SAMPLING AND TESTING FOR CHLORIDE ION IN CONCRETE AND CONCRETE RAW MATERIALS
AWS D1.4	STRUCTURAL WELDING CODE - REINFORCING STEEL

2. ALL CONCRETE SHALL BE NORMAL WEIGHT CONCRETE WITH A COMPRESSIVE STRENGTH AT 28-DAY EQUAL OF 4,000PSI, EXCEPT WHERE NOTED OTHERWISE. DESIGN MIX REPORTS FOR EACH PROPOSED CONCRETE DESIGN MIX SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL. NO CONCRETE SHALL BE PLACED UNTIL THE DESIGN MIX FOR THAT CONCRETE IS APPROVED.
3. ALL CEMENT SHALL BE PORTLAND CEMENT CONFORMING TO ASTM C150, TYPE I / II.
4. ADMIXTURES TO BE USED IN CONCRETE, WHEN PERMITTED, SHALL CONFORM TO THE FOLLOWING SPECIFICATIONS:
    A. ASTM C260 AIR-ENTRAINING ADMIXTURES FOR CONCRETE
    B. ASTM C494 CHEMICAL ADMIXTURES FOR CONCRETE
    C. ASTM C618 COAL FLY ASH AND RAW OR CALCINED NATURAL POZZOLAN FOR USE IN CONCRETE
    D. ASTM C989 SLAG CEMENT FOR USE IN CONCRETE AND MORTARS
5. ADMIXTURES SHALL NOT CONTAIN CALCIUM CHLORIDE AND SHALL BE USED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
6. CEMENTITIOUS OR POZZOLAN ADMIXTURES MUST BE TESTED AS PART OF THE DESIGN MIX TO DETERMINE THE EFFECT ON WATER REQUIREMENTS, CONCRETE STRENGTH, SHRINKAGE, AND DURABILITY OF THE CONCRETE. ALL SUCH CEMENTITIOUS OR POZZOLAN ADMIXTURES USED MUST BE FROM A SINGLE SOURCE AND SHALL NOT EXCEED 25% BY WEIGHT OF THE TOTAL CEMENTITIOUS MATERIAL IN THE DESIGN MIX.
7. MIXING WATER SHALL MEET THE REQUIREMENTS OF ASTM C94 "READY-MIX CONCRETE".
8. AGGREGATES SHALL CONFORM TO THE REQUIREMENTS OF ASTM C33 "CONCRETE AGGREGATES". MAXIMUM SIZE OF COARSE AGGREGATE SHALL NOT BE MORE THAN #57 STONE (1 INCH), ONE-FIFTH OF THE NARROWEST WIDTH OF BEAMS OR WALLS, ONE-THIRD OF THE DEPTH OF SLABS, NOR THREE-QUARTERS OF THE MINIMUM CLEAR SPACING BETWEEN REINFORCING BARS.
9. MAXIMUM WATER-SOLUBLE CHLORIDE ION CONCRENTRATION IN HARDENED CONCRETE AT AGES 28 TO 42 DAYS CONTRIBUTED FROM THE INGREDIENTS OF THE CONCRETE INLCUDING WATER, AGGREGATES, CEMENT AND ADMIXTURES SHALL NOT EXCEED 0.05% BY WEIGHT OF THE CEMENT. WATER-SOLUBLE CHLORIDE ION CONCENTRATION IN EACH PROPOSED MIX DESIGN SHALL BE DETERMINED BY TESTING IN ACCORDANCE WITH ASTM C1218.
10. CONCRETE SHALL BE AIR-ENTRAINED TO MEET THE REQUIREMENTS OF ACI 301, TABLE 4.2.2.7.b.1 EXPOSURE CLASS F1 AND CONFORM TO ASTM C231.

A.	3/4" (#67 STONE)	5% AIR/VOL
B.	3/8" (#89 STONE)	6% AIR/VOL

11. MINIMUM PORTLAND CEMENT CONTENT FOR CONCRETE SHALL MEET THE REQUIREMENTS OF ACI 301, TABLE 4.2.2.1 AND CONFORM TO ASTM C150, TYPE II.

A.	3/4" (#67 STONE)	540 LBS/CY (5.7 BAGS/CY)
B.	3/8" (#89 STONE)	610 LBS/CY (6.5 BAGS/CY)

12. ALL CONCRETE, EXCEPT FLOOR SLABS, WITH A SPECIFIED f'c OF 4,000PSI OR GREATER SHALL BE PROPORTIONED AND PRODUCED TO HAVE A SLUMP AT THE POINT OF DELIERY EQUAL TO 4 INCHES. CONCRETE FOR FLOOR SLABS WITH A SPECIFIED f'c OF 4,000PSI OR GREATER SHALL BE PROPORTIONED AND PRODUCED TO HAVE A SLUMP AT THE POINT OF DELIVERY EQUAL TO 3 INCHES OR LESS. SLUMP SHALL BE DETERMINED IN ACCORDANCE WITH ASTM C143 WITH TOLERANCES TO MEET ACI 117.
13. WHEN USE OF AN ACCEPTED PLASTICIZING ADMIXTURE CONFORMING TO ASTM C1017 OR WHEN A TYPE F OR G HIGH RANGE WATER REDUCING ADMIXTURE CONFORMING TO ASTM C494 IS PERMITTED, ACCEPTABLE SLUMP VALUES SHALL BE INCREASED TO A MAXIMUM OF 8 INCHES AT THE POINT OF DELIVERY AFTER THE ADMIXTURE IS ADDED. PRIOR TO INTRODUCTION OF SUCH ADMIXTURES THE CONCRETE SHALL HAVE A SLUMP OF 2-4 INCHES.
14. CONCRETE FOR ALL STRUCTURES SHALL HAVE A WATER/CEMENT RATIO (CEMENT PLUS ANY ACCEPTED POZZOLANS) NOT EXCEEDING 0.45 BY WEIGHT, UNLESS NOTED OTHERWISE.
15. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60.
16. REINFORCING STEEL SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION. FABRICATION SHALL NOTE BE STARTED UNTIL THE SUBMITTED SHOP DRAWINGS HAVE BEEN REVIEWED, AND MARKED "RELEASED FOR PRODUCTION", BY THE ENGINEER OF RECORD.
17. REINFORCING STEEL SHALL HAVE THE FOLLOWING CONCRETE COVER UNLESS NOTED OTHERWISE:

A.	CONCRETE CAST AGAINST EARTH (NOT FORMED)	3"
B.	FORMED CONCRETE EXPOSED TO EARTH, LIQUID OR WEATHER:	
	SLAB AND JOIST WITH #5 BARS AND SMALLER	11/2"
	SLAB AND JOIST WITH #6 BARS AND LARGER	2"
	BEAMS, PIERS, COLUMNS, WALLS, FOOTINGS AND BASE SLAB	2"
C.	FORMED CONCRETE NOT EXPOSED TO EARTH, LIQUID, OR WEATHER:	
	SLAB AND JOIST	3/4"
	BEAMS, PIERS, AND COLUMNS	11/2"
	WALLS	3/4"
	FOOTINGS AND BASE SLAB	2"

18. UNLESS OTHERWISE NOTED, ALL DETAILING, FABRICATION AND PLACING OF REINFORCING STEEL SHALL CONFORM TO THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES" - ACI 315 AND CRSI.
19. REINFORCING STEEL SHALL BE SPLICED ONLY AS INDICATED ON THE PLANS. WHEN SPLICE LENGTHS ARE NOT GIVEN ON THE PLANS, THEY SHALL BE TAKEN FROM THE TABLE BELOW. USE "CLASS B" LAPS UNLESS THE PLANS INDICATE "CLASS A".

* TOP BARS ARE HORIZONTAL BARS LOCATED MORE THAN 12" ABOVE THE BOTTOM OF THE POUR.

LAPS SHOWN ABOVE WERE DEVELOPED TO SATISFY THE REQUIREMENTS OF ACI 318 FOR MATS, WALLS AND SLABS. VALUES ARE: Ktr = 0 USING 1" MINIMUM COVER AND 2" MINIMUM CLEARANCE BETWEEN #4, #5, AND #6 BARS AND 1 1/2" MINIMUM COVER AND 3" MINIMUM CLEARANCE BETWEEN #7 THROUGH #11 BARS. SHORTER LAPS MAY BE CALCULATED FOR SPECIFIC CONDITIONS SUCH AS TIE BEAMS OR AREAS WITH ADDITIONAL COVER. LAPS MUST BE MODIFIED AS APPROPRIATE FOR EPOXY COATED REBAR AND/ OR LIGHTWEIGHT CONCRETE.

BAR SIZE	CLASS B (TOP BARS*)	CLASS B (OTHER BARS)	CLASS A (TOP BARS*)	CLASS A (OTHER BARS)
#4	20"	15"	15"	12"
#5	29"	22"	22"	17"
#6	40"	31"	31"	24"
#7	48"	37"	37"	28"
#8	61"	47"	47"	36"
#9	74"	57"	57"	44"
#10	91"	70"	70"	53"
#11	109"	84"	84"	62"

STRUCTURAL CONCRETE NOTES CONT'D

20. EMBED ENDS OF BARS FOR FULL TENSION DEVELOPMENT LENGTH, UNLESS NOTED OTHERWISE.
21. HOOKS AT ENDS OF BARS SHALL BE ACI STANDARD 90 DEGREE HOOKS UNLESS NOTED OTHERWISE.
22. MAIN BOTTOM REINFORCING IN ELEVATED SLABS SHALL BE SPLICED AT SUPPORTS ONLY AND STAGGERED SO THAT AT LEAST ONE-HALF OF THE BOTTOM BARS ARE CONTINUOUS. MAIN TOP REINFORCING SHALL BE SPLICED AT MIDSPAN ONLY AND STAGGERED SO THAT AT LEAST ONE-HALF OF TOP BARS ARE CONTINUOUS.
23. UNLESS OTHERWISE DETAILED, PROVIDE CORNER BARS AT ALL WALL AND CURB CORNERS. BARS SHALL BE 48 BAR DIAMETERS X 48 BAR DIAMETERS LONG, AND SHALL BE THE SAME SIZE AND SPACING AS THE HORIZONTAL BARS THAT THEY ARE LAPPING.
24. PROVIDE TWO #4 DIAGONAL BARS X 3'-0" LONG IN THE TOP FACE OF ALL SLABS AT ALL REENTRANT CORNERS, AT THE FLANGES OF PROJECTING POSTS AND COLUMNS, AND AROUND FLOOR DRAINS. CENTER THE BARS ON THE CORNERS OR PROJECTIONS ABOVE THE SLABS.
25. TOLERANCES FOR THE FABRICATION AND PLACING OF REINFORCING STEEL SHALL CONFORM TO ACI 117.
26. PRIOR TO PLACING CONCRETE, ALL REFINFORCING STEEL SHALL BE FREE OF LOOSE RUST AND SCALE OR ANY FOREIGN MATERIAL.
27. ALL REINFORCEMENT SHALL BE ADEQUATELY SUPPORTED WHILE PLACING CONCRETE. BAR SUPPORTS SHALL BE DESIGNED AND FABRICATED IN ACCORDANCE WITH THE CRSI MANUAL OF STANDARD PRACTICE AND SHALL BE STEEL OR PRECAST CONCRETE BLOCKS. PRECAST BLOCKS SHALL HAVE A COMPRESSIVE STRENGTH GREATER THAN OR EQUAL TO THAT OF THE SURROUNDING CONCRETE, AND SHALL BE NOT LESS THAN 4 INCHES SQUARE WHEN SUPPORTING REINFORCEMENT ON THE GROUND. WIRE BAR SUPPORTS IN CONTACT WITH FORMS FOR CONCRETE TO BE LEFT EXPOSED SHALL CONFORM TO CLASS 1 MAXIMUM PROTECTION. ALL OTHER WIRE BAR SUPPORTS MAY CONFORM TO CLASS 2 MODERATE PROTECTION AS DEFINED IN THE CRSI MANUAL OF STANDARD PRACTICE (CHAPTER 3).
28. REINFORCING SHALL NOT BE WELDED UNLESS OTHERWISE SPECIFIED. WHEN WELDING OF REINFORCEMENT IS SPECIFIED ALL SUCH WELDING SHALL CONFORM TO AWS D1.4.
29. SLAB ON GRADE DOWELS SHALL BE SMOOTH ROUND BARS CONFORMING TO ASTM A36 MINIMUM.
30. PREMOLDED EXPANSION JOINT FILLER MATERIAL SHALL CONFORM TO ASTM D1752, TYPE I OR II, OR TO ASTM D1751.
31. ELASTOMERIC JOINT SEALANT SHALL BE A MULTICOMPONENT SELF-LEVELING SEALANT CONFORMING TO ASTM C920, TYPE M, GRADE P, CLASS 50.
32. JOINT BACK-UP MATERIAL SHALL BE CLOSED-CELL, POLYEHTYLENE FOAM BACKER-ROD CONFORMING TO ASTM C1330, TYPE C.
33. JOINT FILLER SHALL BE A TWO-COMPONENT, SEMI-RIGID EPOXY OR POLYUREA MATERIAL WITH 100% SOLIDS AND A MINIMUM SHORE A HARDNESS OF 80 IN ACCORDANCE WITH ASTM D2240.
34. WATERSTOPS SHALL HAVE A DUMBELL CONFIGURATION UNLESS NOTED OTHERWISE ON DRAWINGS. WATERSTOPS SHALL CONFORM TO CRD-C 572, WITH POLYVINYLCHLORIDE AS THE BASIC RESIN.
35. EPOXY BONDING AGENT SHALL BE SIKA ARMATEC 110 EPOCEM.
36. THE DESIGN AND INSTALLATION OF ALL FORMWORK AND ASSOCIATED ACCESSORIES SHALL BE IN ACCORDANCE WITH ACI 301, SECTION 2, UNLESS OTHERWISE SPECIFIED.
37. UNLESS OTHERWISE NOTED, CHAMFER ALL EXPOSED CONCRETE CORNERS WITH A 3/4 INCH X 45 DEGREE CHAMFER.
38. REFER TO DRAWINGS OF OTHER TRADES FOR PENETRATIONS IN CONCRETE WALLS, FLOORS, AND ROOFS REQUIRING SLEEVES OR OTHER EMBEDDED ITEMS NOT SHOWN.
39. REFER TO ELECTRICAL DRAWINGS FOR GROUNDING DETAILS.
40. AN INDEPENDENT TESTING AGENCY SHALL PERFORM TESTING OF FIELD-PLACED CONCRETE. THE AGENCY SHALL PREPARE, STORE, AND TEST ALL CONCRETE TEST CYLINDERS IN ACCORDANCE WITH ACI 301 AND ASTM C172, C31, AND C39.
41. STEEL EMBEDMENTS SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION, EXCEPT AS NOTED.
42. SPECIFIC NOTES ON A PLAN OR DETAILS, WHEN IN CONFLICT WITH THE ABOVE NOTES OR SPECIFICATIONS, SHALL HAVE PRIORITY FOR THAT ITEM ONLY.

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REV	DATE	REVISION & ISSUE HISTORY	DES	CHK	APP
A	11SEP23	ISSUE FOR BID	DG2	JNC	JNC

STAMP / SEAL

SCALE AS NOTED

tellus plant product planet

WAREHOUSE EXPANSION
TELLUS PRODUCTS, LLC.
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BELLE GLADE, FL 33430

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