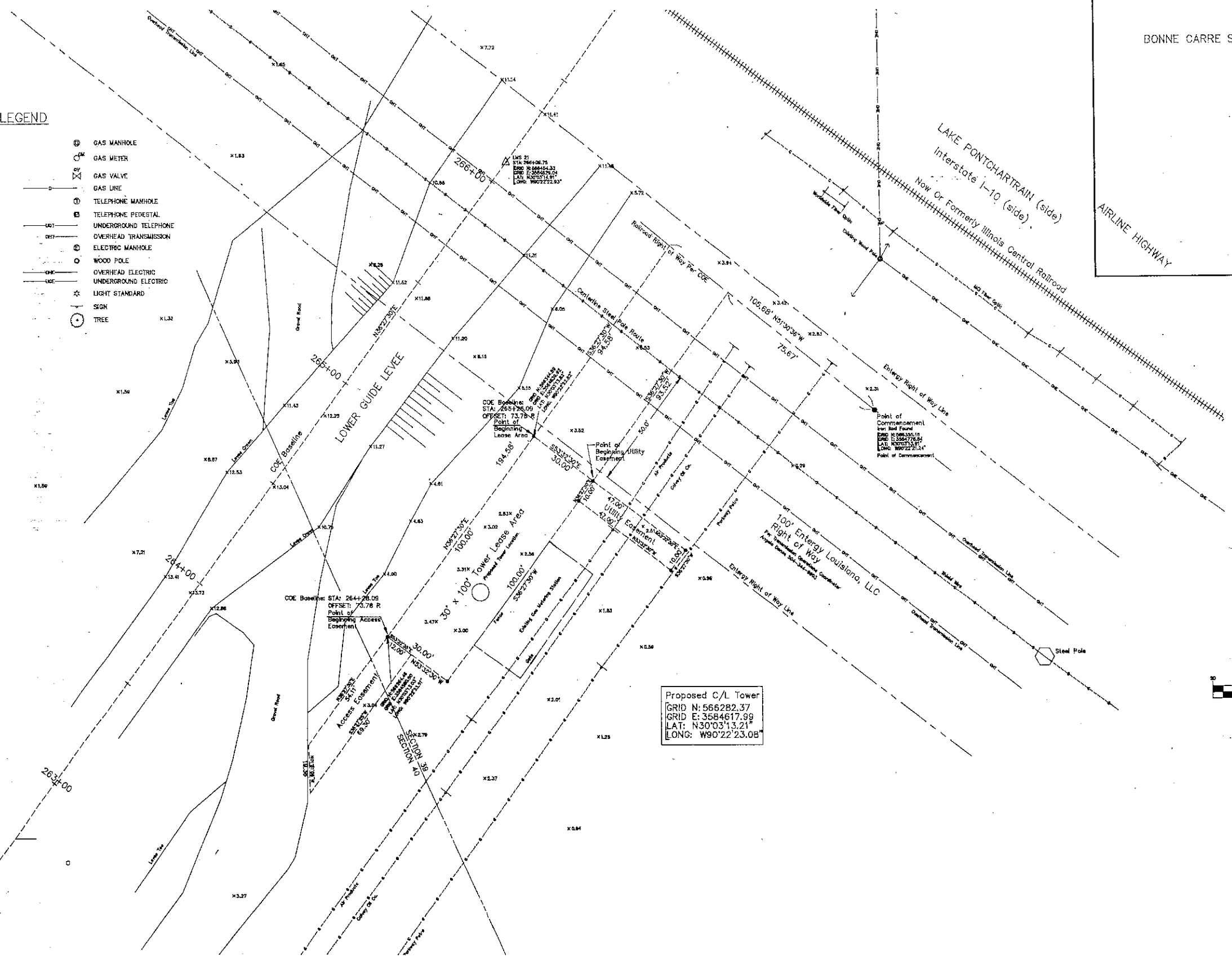
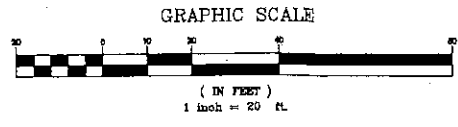


LEGEND

- ⊙ SEWER MANHOLE
- ⊙ SEWER CLEANOUT
- ⊙ SHIELD WIRE
- ⊙ DRAIN MANHOLE
- ⊙ DRAIN INLET ROUND
- ⊙ DRAIN INLET SQUARE
- ⊙ DRAIN CLEANOUT
- ⊙ CATCH BASIN
- ⊙ DRAIN LINE
- ⊙ WATER MANHOLE
- ⊙ WATER METER
- ⊙ WATER VALVE
- ⊙ FIRE HYDRANT
- ⊙ WATER LINE
- ⊙ IRON ROD SET
- ⊙ GAS MANHOLE
- ⊙ GAS METER
- ⊙ GAS VALVE
- ⊙ GAS LINE
- ⊙ TELEPHONE MANHOLE
- ⊙ TELEPHONE PEDESTAL
- ⊙ UNDERGROUND TELEPHONE
- ⊙ OVERHEAD TRANSMISSION
- ⊙ ELECTRIC MANHOLE
- ⊙ WOOD POLE
- ⊙ OVERHEAD ELECTRIC
- ⊙ UNDERGROUND ELECTRIC
- ⊙ LIGHT STANDARD
- ⊙ SIGN
- ⊙ TREE



VICINITY MAP
1" = 3000'



SURVEY MADE AT THE REQUEST OF:
GILLEN DESIGN SYSTEMS

NOTE:
The Locations Of Underground And Other Non Visible Utilities Shown Herein Have Been Determined From Data And/or Extracted From Records Made Available To Us By Agencies Controlling Such Records. Where Feasible, The Surface Location Of Lines And Structures, Or Actual Non Visible Locations May Vary From Those Shown Herein. Each Agency Should Be Contacted Relative To The Precise Location Of Its Underground Installation Prior To Any Reliance Upon The Accuracy Of Such Locations Shown Herein, Including Its Construction And Display.

NO.	DATE	DESCRIPTION	BY

GENERAL NOTES:
I HAVE CONSULTED FLOOD INSURANCE RATE MAP NO. 220150 0075 S, Community No. 220150 0075 S DATED 06-16-82 AND FOUND THIS PROPERTY IS IN ZONE VE WITH A BASE FLOOD ELEVATION OF 15.
BEARINGS AND COORDINATES REFER TO LA GRID SOUTH ZONE NAD 83, USING GPS OBSERVATIONS REFERENCED TO HAMMOND, LOUISIANA & CONVENTION CORRS STATIONS WITH AN OPUS SOLUTION.

LANDMARK SURVEYING, INC.
1513 Canal Street
Harahan, Louisiana 70123
FAX 504-734-8327 Phone: 504-733-3303
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There is no representation that all applicable servitudes and/or restrictions have been shown hereon. Any servitudes and/or restrictions shown on this plot are limited to those set forth in the description and/or information furnished the undersigned. A title or public record search for such information was not made by the undersigned in compiling the data for this survey.
I certify that this plot represents an actual ground survey made by me, or by those under my direction, that no visible encroachments exist either way across the property lines except as shown hereon and that this survey, and plot, are in accordance with the adopted Louisiana Standards of Practice for Property Boundary Surveys. This is a Close C Survey.

PROPOSED TOWER SITE
LOWER GUIDE LEVEE
BONNE CARRE SPILLWAY
SECTIONS 39 & 40, T 11 S ~ R 8 E
ST CHARLES PARISH
LOUISIANA
PROFESSIONAL LAND SURVEYOR
JOB NO. 20-0278 | DATE: AUGUST 05, 2020 | DRAWING No. 200278

SCALE: 1"=20'

BOOK NO. WF/JF

NO. DATE DESCRIPTION BY

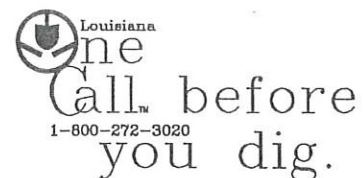
BY

FAX 504-734-8327 Phone: 504-733-3303

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JOB NO. 20-0278 | DATE: AUGUST 05, 2020 | DRAWING No. 200278

SITE NAME: BONNE CARRE
 TOWER OWNER: GC TOWERS, LLC
 PROPOSED 190' MONOPOLE
 GTO LEASE AREA = 3,000 SF (30'x100')
 EAST GUIDE ROAD
 NORCO, LA 70079
 LAT: 30.053712°
 LONG: -90.373085°



UTILITY SERVICES
 ELECTRIC: ENTERGY
 TELEPHONE: WORLDWIDE FIBER

DRAWING INDEX (ALL SHEETS 11"X17" UNLESS OTHERWISE NOTED)

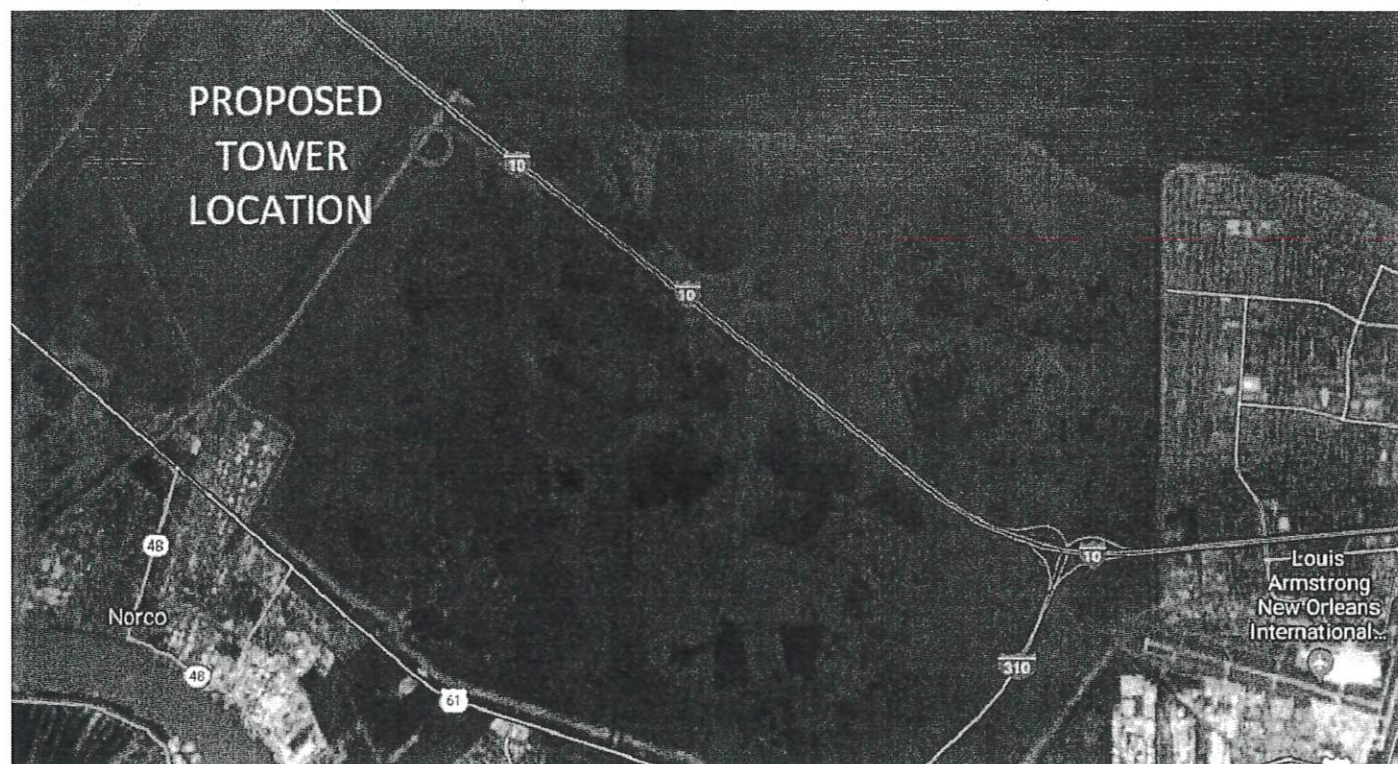
- C-1 TITLE SHEET
- C-2 SITE PLAN
- C-3 HELICAL PIER LAYOUT (PIERS SUPPLIED AND INSTALLED BY TOWER OWNER)
- C-4 TRENCHES FOR NEW PLATFORMS AND FENCE POSTS (BY GC)
- E-1 GROUNDING PLAN
- E-2 POWER AND TELCO SITE PLAN AND NOTES
- E-3 POWER AND TELCO SOLUTIONS
- S-1 TO S-14 CHAIN WALLS AND TOW SLABS (SUPPLIED BY TOWER OWNER, INSTALLED BY GC)
- T-1 TOWER FOUNDATION (8.5"x11" PAGES)
- SURVEY (24"X36" SHEET)

ALL WORK IS TO BE PERFORMED, COMPLETED, AND BACKFILLED 5 DAYS BEFORE A NAMED STORM IS SCHEDULED TO MAKE LANDFALL ON LOUISIANA'S COAST. THE CONTRACTOR SHALL HAVE PLAN AND BE ABLE TO BACKFILL ANY EXCAVATIONS WITH NON-SAND COHESIVE MATERIAL TO THE SAME COMPACTION AS THE ADJACENT IN-SITU SOIL.

PROPOSED EXCAVATIONS OR PILE DRIVING IS LIMITED TO MISSISSIPPI RIVER STAGES BELOW +15.0 FT. AT THE CARROLLTON GAGE AND WHEN THE BONNET CARRE SPILLWAY IS NOT IN OPERATION.

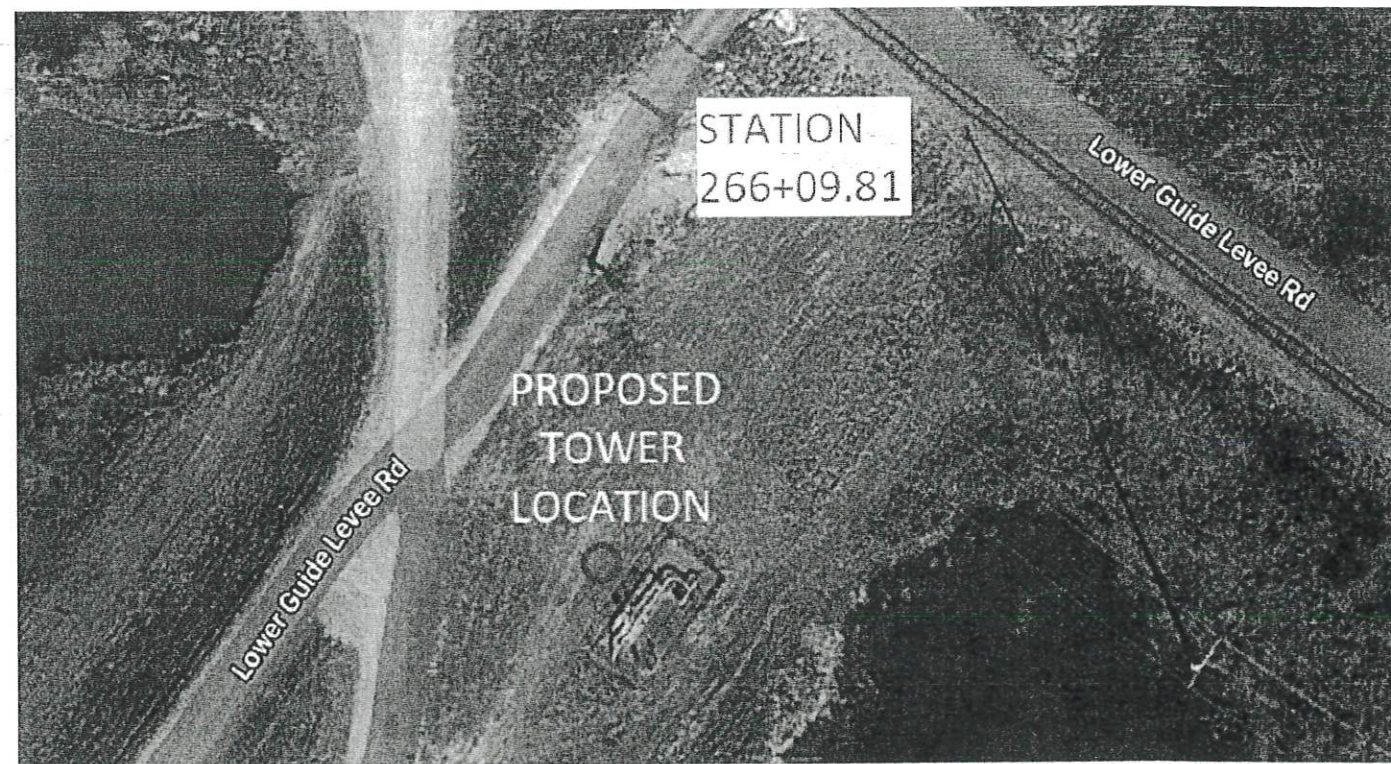
ANY DAMAGE TO THE ROAD, LEVEE AND/OR GOVERNMENT PROPERTY RESULTING FROM THE APPLICANT'S ACTIVITIES IS REPAIRED AT THE APPLICANT'S EXPENSE.

THE WORK IS COORDINATED WITH THE BONNET CARRE SPILLWAY MANAGER, MR. CHRIS BRANTLEY AT 985-764-7484.



VICINITY MAP

DIRECTIONS: FROM I-10 IN METAIRIE, LA: TAKE I-10 WEST TOWARD BATON ROUGE. TAKE EXIT 220 TO I-310. TAKE I-310 SOUTH FOR 1.9 MILES TO EXIT 2 (US 61 NORTH). TAKE US-61 NORTH TOWARD NORCO FOR 6.7 MILES. TURN RIGHT ONTO LOWER GUIDE LEVEE ROAD (EAST SIDE OF BONNE CARRE SPILLWAY). TAKE LOWER GUIDE LEVEE ROAD SOUTH FOR APPROXIMATELY 3.5 MILES. THE SITE WILL BE ON THE RIGHT PRIOR TO REACHING THE CN RAILROAD TRACKS.



ENLARGED MAP

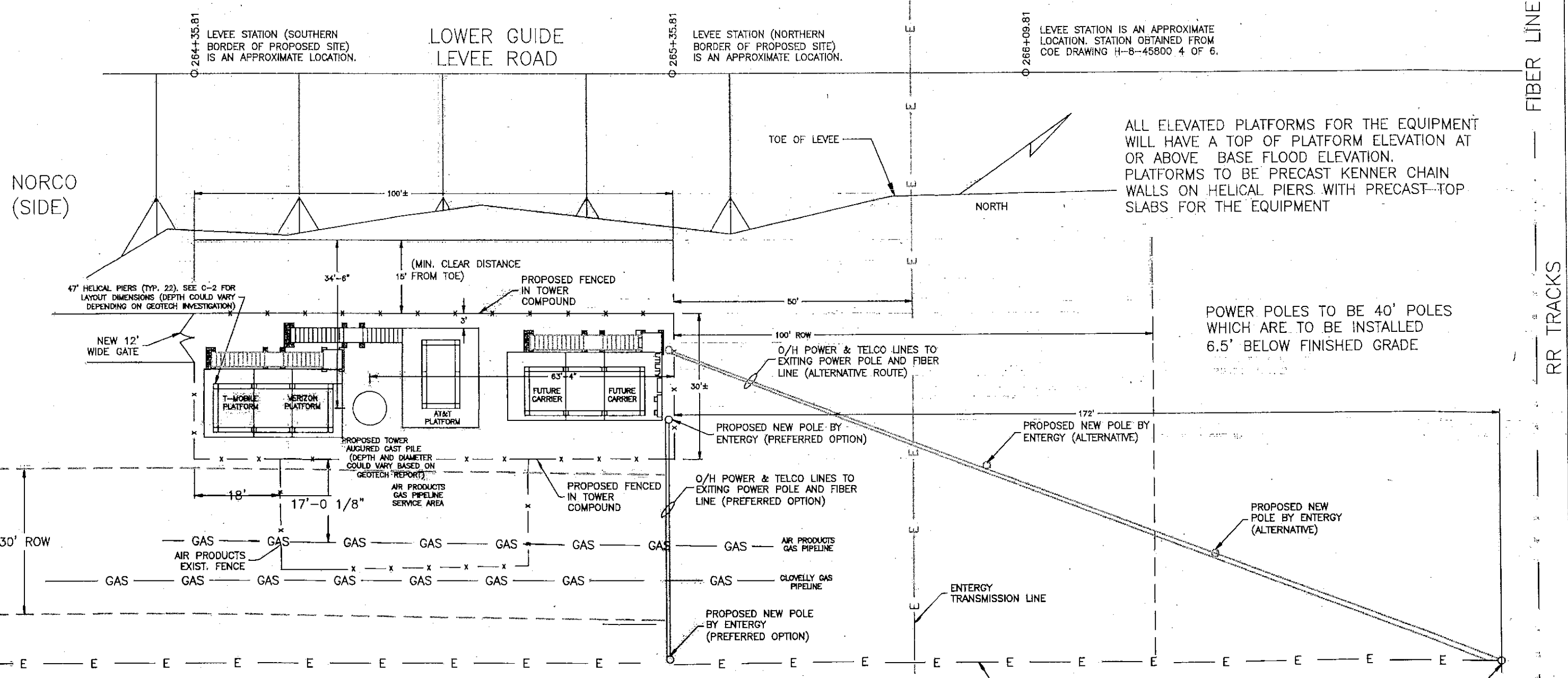
THESE PLANS HAVE BEEN PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THEY ARE IN COMPLIANCE WITH ALL LOCAL CODES AND REGULATIONS. I WILL NOT SUPERVISE THE WORK.

GILLEN DESIGN SYSTEMS, L.L.C.
 4425 WADE DRIVE
 METAIRIE, LA 70003
 PHONE: (504) 512-3770 www.GillenDS.com

SITE NAME: BONNE CARRE ST. CHARLES PARISH	GC TOWERS, LLC	TITLE	REVISIONS				APPROVED BY: GPG	Drawing No. C-1 A.M.D.G.
			NO	DESCRIPTION	BY	DATE	CHECKED BY: GPG	
						DRAWN BY: GPG		
						CAD FILE: GCT21-001		
						DATE: 11/30/21		

ggillen6@aol.com

BONNET CARRE SPILLWAY (SIDE)



ALL ELEVATED PLATFORMS FOR THE EQUIPMENT WILL HAVE A TOP OF PLATFORM ELEVATION AT OR ABOVE BASE FLOOD ELEVATION. PLATFORMS TO BE PRECAST KENNER CHAIN WALLS ON HELICAL PIERS WITH PRECAST-TOP SLABS FOR THE EQUIPMENT

POWER POLES TO BE 40' POLES WHICH ARE TO BE INSTALLED 6.5' BELOW FINISHED GRADE

ALL WORK IS TO BE PERFORMED, COMPLETED, AND BACKFILLED 5 DAYS BEFORE A NAMED STORM IS SCHEDULED TO MAKE LANDFALL ON LOUISIANA'S COAST. THE CONTRACTOR SHALL HAVE PLAN AND BE ABLE TO BACKFILL ANY EXCAVATIONS WITH NON-SAND COHESIVE MATERIAL TO THE SAME COMPACTION AS THE ADJACENT IN-SITU SOIL.

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SMALL FOOTINGS (EMBEDDED 12" BELOW GRADE) FOR THE STAIRS, LANDINGS AND LADDER ARE NOT SHOWN FOR CLARITY.

47' HELICAL PIERS (TYP. 22). SEE C-2 FOR LAYOUT DIMENSIONS (DEPTH COULD VARY DEPENDING ON GEOTECH INVESTIGATION)

GILLEN DESIGN SYSTEMS, L.L.C.
 4425 WADE DRIVE
 METAIRIE, LA 70003
 PHONE: (504) 512-3770 www.GillenDS.com

SITE NAME: BONNE CARRE
 ST. CHARLES PARISH
 GC TOWERS, LLC
 SITE PLAN

REVISIONS				APPROVED BY: GPG	
NO	DESCRIPTION	BY	DATE	CHECKED BY: GPG	
				DRAWN BY: GPG	
				CAD FILE: GCT21-001	
				DATE: 11/06/21	

Drawing No.
 C-2
 A.M.D.G.