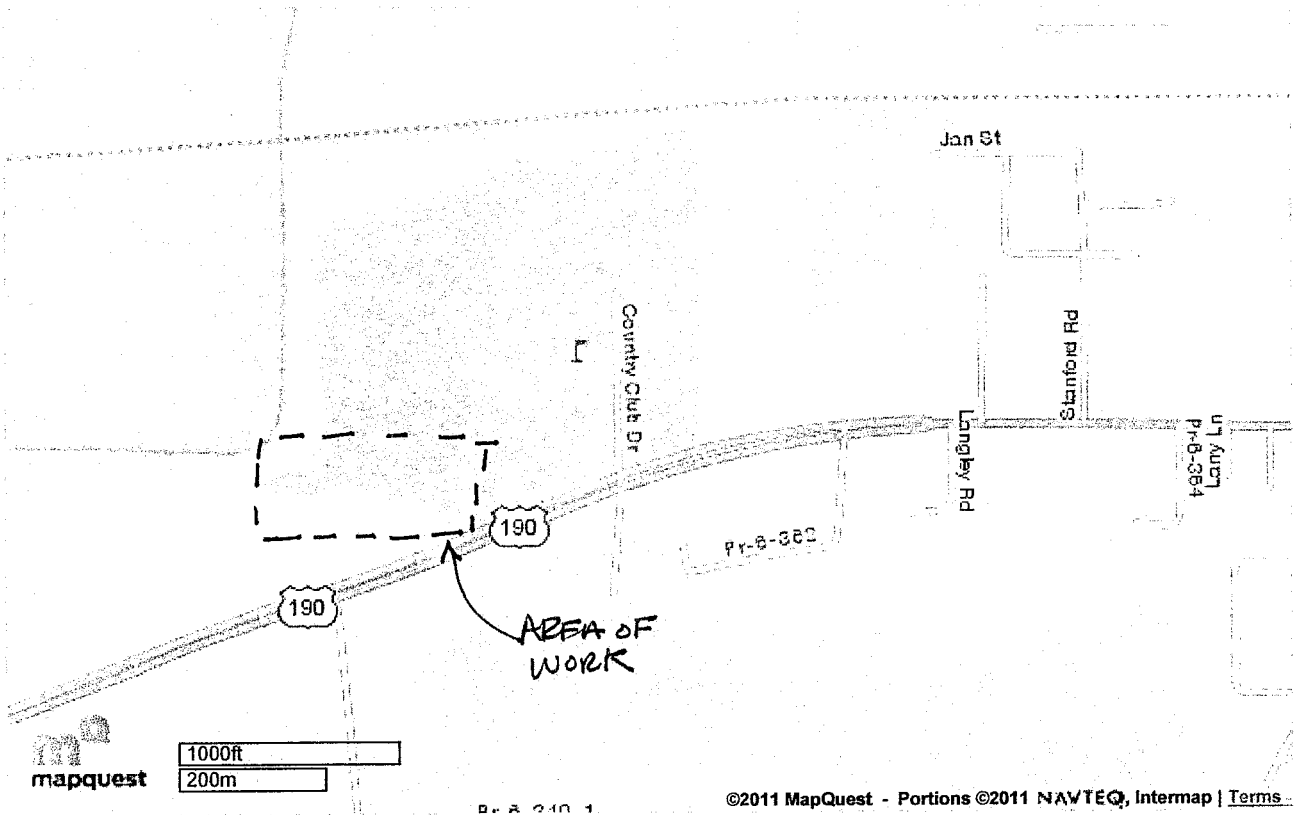




Notes

This map doesn't contain any items.



©2011 MapQuest, Inc. Use of directions and maps is subject to the MapQuest Terms of Use. We make no guarantee of the accuracy of their content, road conditions or route usability. You assume all risk of use. [View Terms of Use](#)

VICINITY MAP

Gullory

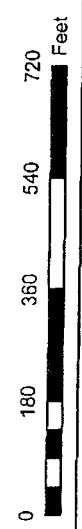
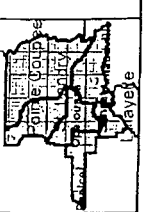
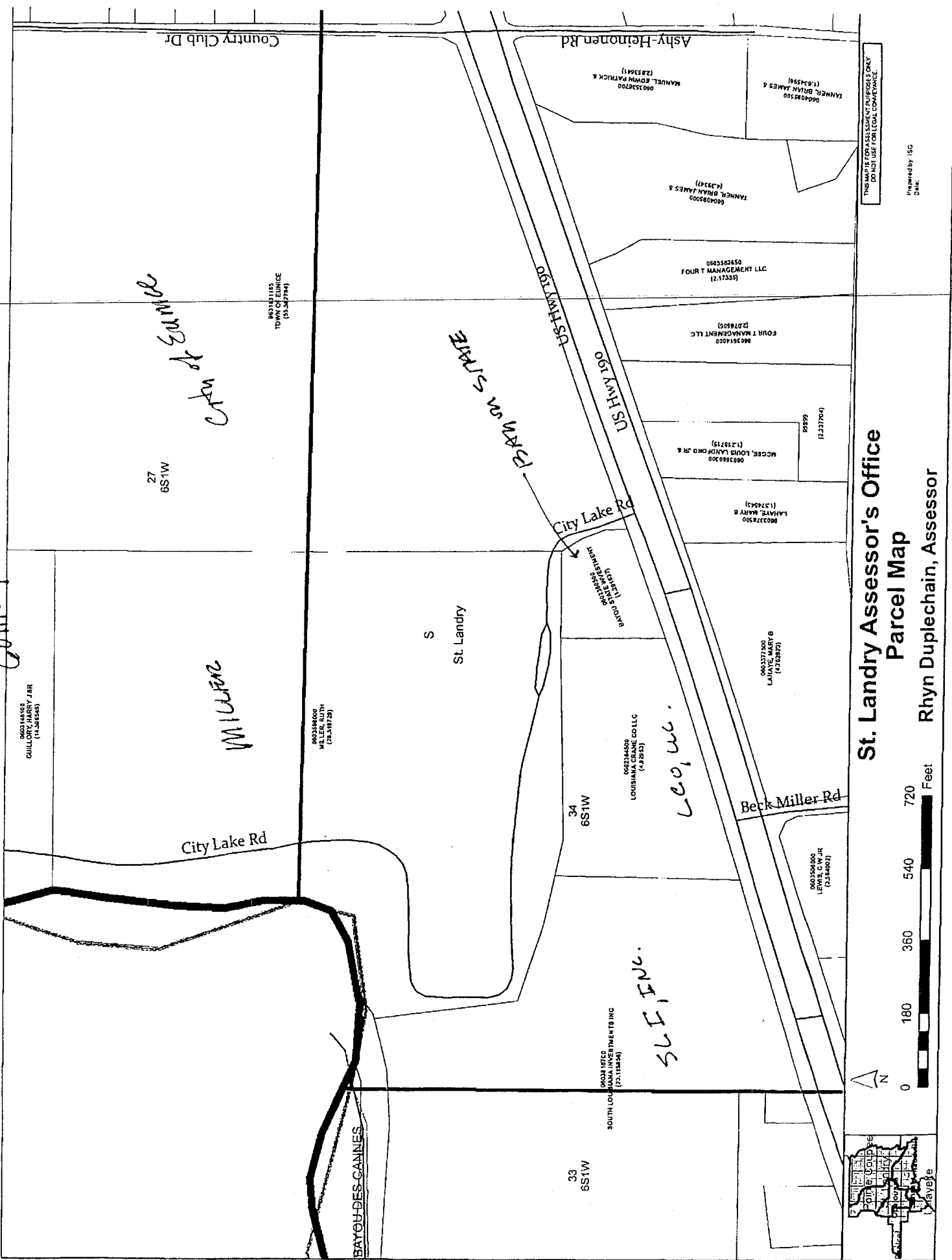
City of Souders

WILLIAMS

Leo, LLC

SLE, INC.

PARSONS STATE



**St. Landry Assessor's Office**  
**Parcel Map**  
 Rhyn Duplechain, Assessor

THIS MAP IS FOR ASSESSMENT PURPOSES ONLY  
 DO NOT USE FOR LEGAL CONVEYANCE.

Prepared by: JSC  
 Date:



©2011

Image © 2011 Google

Image © 2011 Google

30°29'48.80"N 97°57'35.33"W Altitude: 831m

DATES OF SURVEY	
DATE OF FIELD SURVEY	9-9-11
DATE OF LAST REVISION	9-20-11

TITLE

**TOPOGRAPHIC MAP  
OF  
EUNICE CITY LAKE**

**HOFFPAUIR STUDIO FOR LA DEPT  
OF WILDLIFE & FISHERIES**

DESCRIPTION: LOCATED IN SECTION 34, TOWNSHIP 8 SOUTH, RANGE 1 WEST,  
ST. LANDRY PARISH, LOUISIANA

DATE: SEPTEMBER 20, 2011 DWG Path: P:\11-080 Eunice City Lake Department\11-080\11-080.dwg 9/20/2011 10:48 AM DTP

PARTY CHIEF: S.M. PROJECT NO.: 11-080

FIELD BOOK: SCOTT 1 PAGE: 27-28

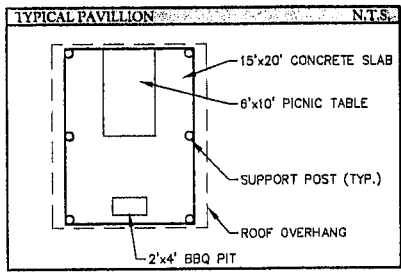
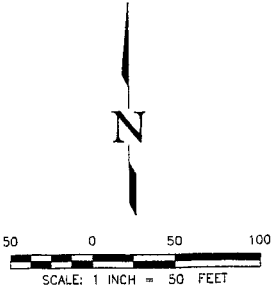
DRAWN BY: M.S. CALC BY: A.J.K.

CHECKED BY: A.J.K.

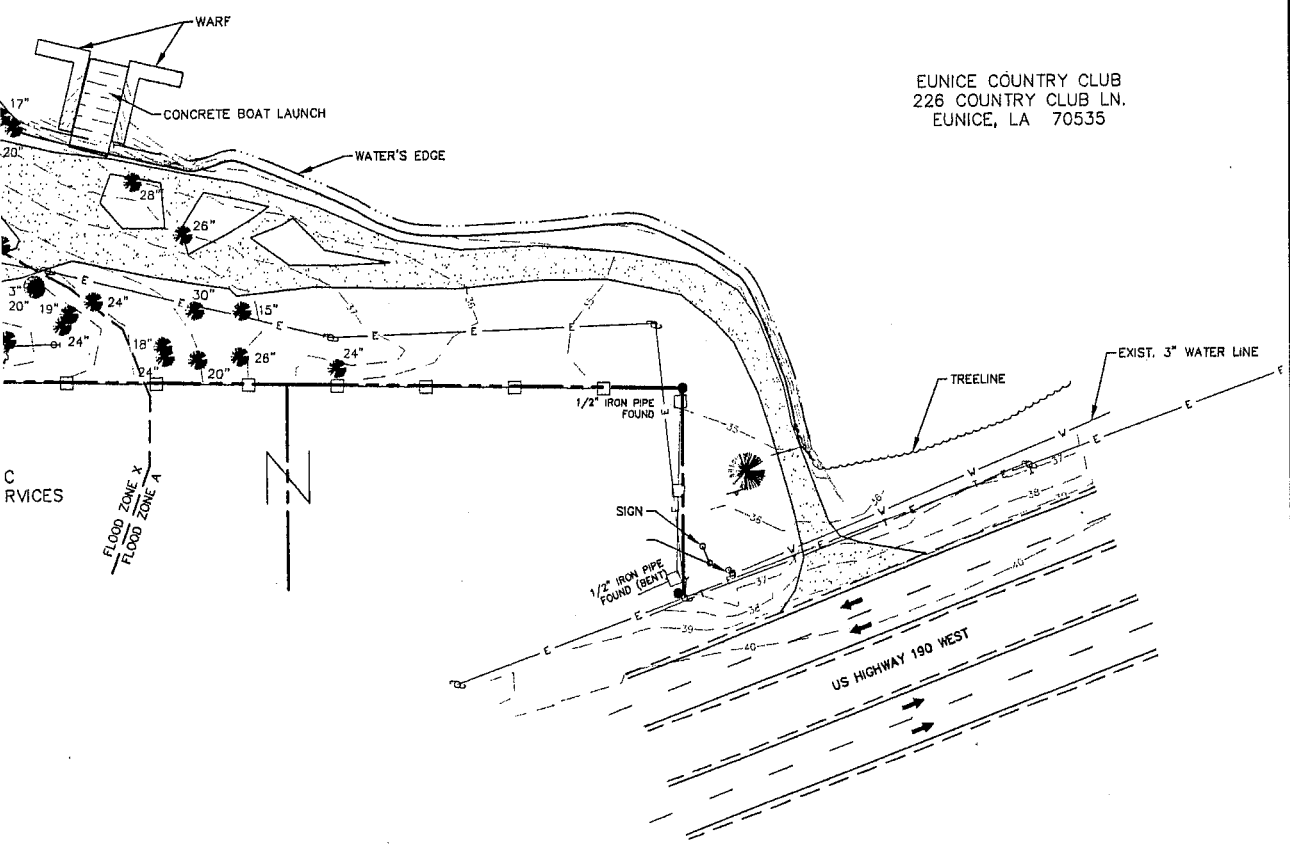
Sheet

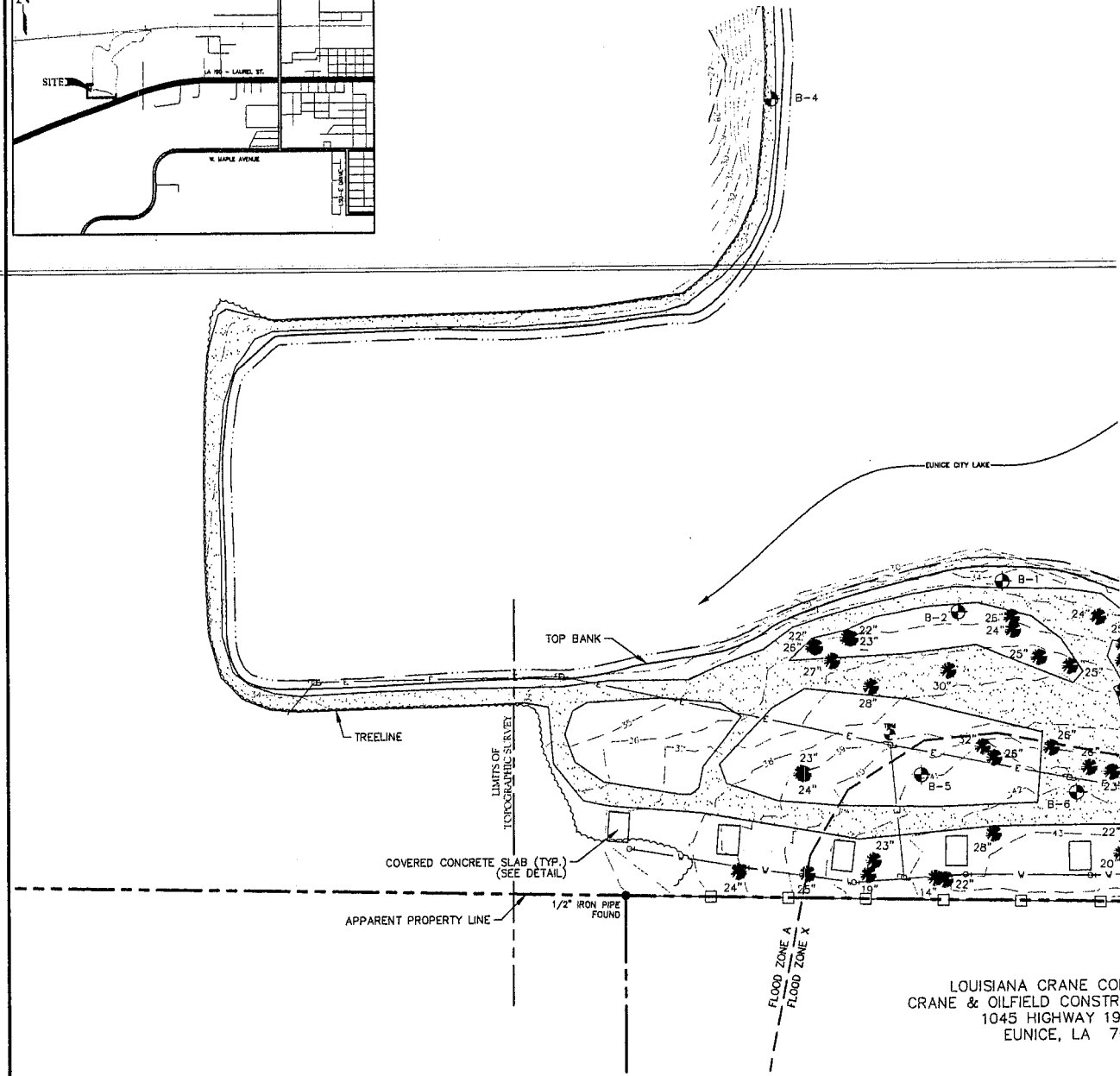
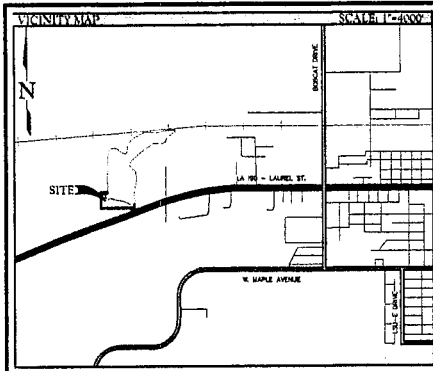
1 OF 1

**QUALITY**  
Engineering & Surveying, LLC  
18150 Hwy 42, Port Vincent, LA 70729  
TEL: 225-698-1000 FAX: 225-698-1102  
www.QESL.com



EUNICE COUNTRY CLUB  
226 COUNTRY CLUB LN.  
EUNICE, LA 70535





LOUISIANA CRANE CON  
 CRANE & OILFIELD CONSTR  
 1045 HIGHWAY 191  
 EUNICE, LA 70

**FLOOD ZONE NOTE**  
 BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE(S) "A & X" OF THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 220185, MAP NO. 22097C04050 WHICH BEARS AN EFFECTIVE DATE OF 8-9-2010. ZONE "A" INDICATES AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN, ZONE "X" INDICATES AREAS DETERMINED TO BE IN THE 1% ANNUAL FLOOD CHANCE WITH NO BASE FLOOD ELEVATIONS DETERMINED. NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

**GENERAL NOTES**  
 1. THE ORIGINAL DRAWING OF THIS WORK IS THE PROPERTY OF QUALITY ENGINEERING & SURVEY, L.L.C. REPRODUCTION OF THIS PRINT IS PROHIBITED EXCEPT BY PERMISSION OF THIS FIRM. ADDITIONAL INFORMATION IS OFTEN ADDED IN A CONTINUOUS UPDATING PROCESS. CHECK FOR LATEST REVISION DATA BEFORE ACTING ON DATA SHOWN. THIS FIRM IS NOT RESPONSIBLE FOR ACTIONS ON PROJECTS BASED UPON OBSOLETE PROJECTS FOR WHICH THIS FIRM WAS NOT SPECIFICALLY CONSULTED.  
 2. PROPERTY RESTRICTIONS, IMPROVEMENTS, SERVITUDES, AND/OR RIGHTS-OF-WAY ETC. OTHER THAN THOSE SHOWN MAY EXIST ON THIS PROPERTY AND OWNERS OR POTENTIAL BUYERS SHOULD BE AWARE THAT ABSTRACTING THE TITLE TO THIS PROPERTY TO SHOW ALL ENCUMBRANCES WAS NOT WITHIN THE SCOPE OF THIS SURVEY.  
 3. THE UTILITY LINES SHOWN HEREON HAVE BEEN LOCATED THROUGH LA ONE CALL OR WITH THE CLIENT'S REPRESENTATIVE. THERE MAY BE UNDERGROUND UTILITIES THAT HAVE NOT BEEN LOCATED.

**LEGEND**

	CYPRESS TREE
	MISCELLANEOUS TREE
	OAK TREE
	PINE TREE
	28" SIZE OF TREE
	WATER VALVE
	POWER POLE
	BORE HOLE LOCATION AND NUMBER
	B-1 SIGN
	ELECTRIC LINE
	FENCE LINE
	TELEPHONE LINE
	WATER LINE
	CONTOUR LINE
	LIMESTONE / GRAVEL

**SITE BENCHMARK**  
 TS SITE BENCHMARK IS A 80# NAIL IN THE NORTH FACE OF POWER POLE IN FRONT OF SECOND AND THIRD EXISTING PAVILIONS GOING FROM EAST TO WEST.  
 ELEVATION = 40.31' (NAVD 1988, GEOD '03)

**BORE HOLE DATA**

B-1	TOP ELEVATION = 34.0'
B-2	TOP ELEVATION = 35.3'
B-4	TOP ELEVATION = 35.2'
B-5	TOP ELEVATION = 40.9'
B-6	TOP ELEVATION = 41.5'

**UTILITY COMPANIES**

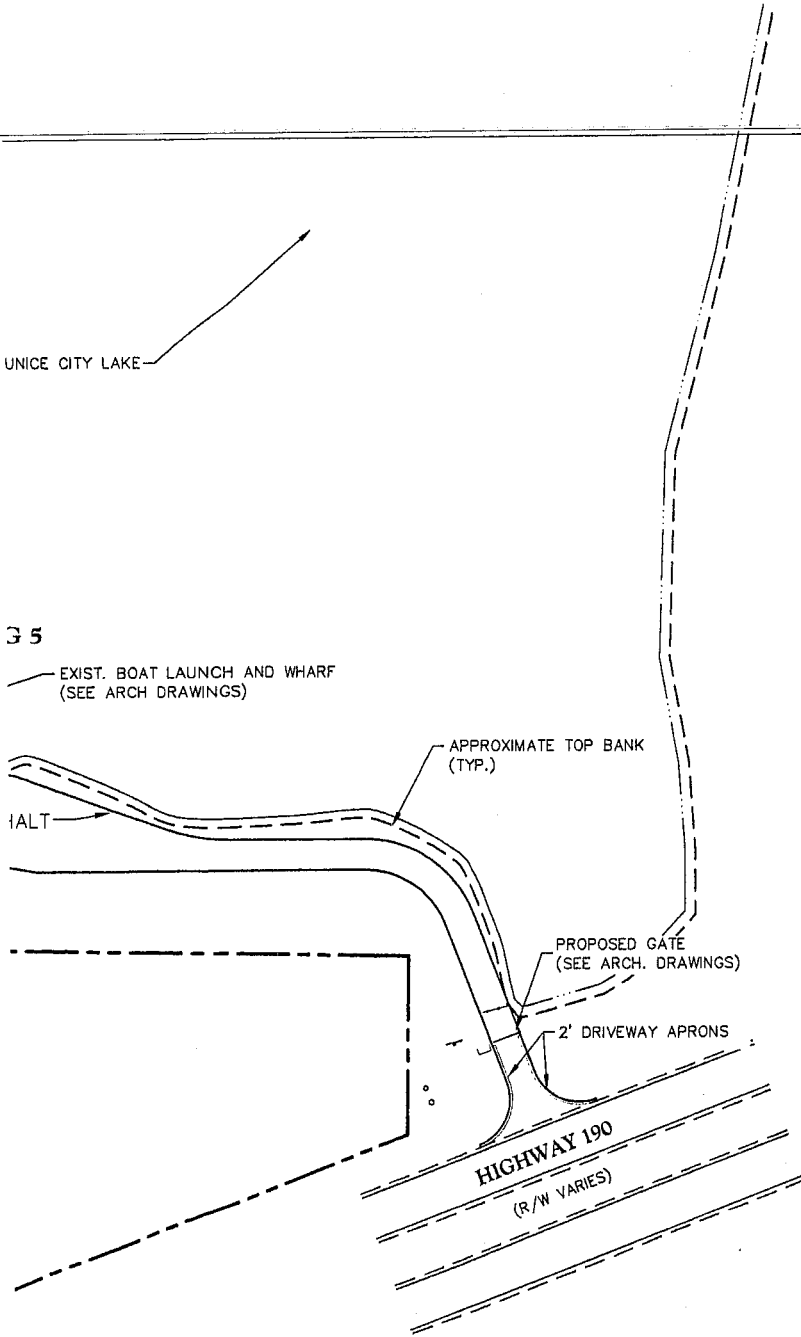
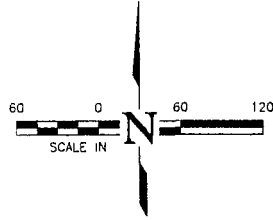
WATER SUPPLY	BAYOU DES CANNES WATER & LA WATER
GAS SUPPLY	CITY OF EUNICE
SEWER	PRIVATE APPROVED TREATMENT SYSTEM
ELECTRICITY	CLECO POWER, LLC.
TELEPHONE	AT&T DISTRIBUTION

**SETBACKS & SERVITUDES**

BUILDING SETBACKS	FRONT-20' REAR-10'
UTILITY SERVITUDES	15' MINIMUM (UNLESS WAIVED BY PLANNING COMMISSION)
DRAINAGE SERVITUDES	15' FROM TOP BANK OF CHANNEL

**LEVEE CONSTRUCTION NOTE:**

CONTRACTOR SHALL REMOVE, REPAIR AND REPLACE LEVEE AS NEEDED FOR REMOVAL AND CONSTRUCTION OF WATER CONTROL STRUCTURES. THE STRUCTURAL FILL SHALL BE DEPOSITED IN LIFTS OF EIGHT (8) INCHES OF LOOSE MATERIAL. EACH LIFT SHALL BE COMPACTED AND CERTIFIED BY THE GEOTECHNICAL ENGINEER OR A REPRESENTATIVE PRIOR TO PLACEMENT OF OTHER LIFTS. THE PASSING CRITERIA SHALL BE A 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-698, AND A MOISTURE CONTENT BETWEEN ONE (1) PERCENT BELOW AND THREE (3) PERCENTAGE ABOVE THE OPTIMUM MOISTURE CONTENT. FILL SLOPES SHALL BE MAINTAINED AT A MAXIMUM 2 HORIZONTAL: 1 VERTICAL STEEPNESS. SEE GEOTECHNICAL REPORT SECTION 9.1.4 FOR FURTHER DETAILS..



T 225.926.7406  
 F 225.926.7408  
 HOFFPAURstudio.com

1669 Lpbdell Avenue, Suite H1  
 Baton Rouge, Louisiana 70806

**H OFFPAUR** STUDIO



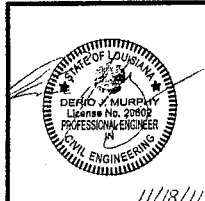
Eunice, Louisiana

11.047

**EUNICE CITY LAKE  
 RECREATIONAL FACILITIES**

Issue date November 18, 2011	revision	OVERALL SITE PLAN
---------------------------------	----------	-------------------

C2



**QUALITY** Engineering & Surveying, LLC

18350 Hwy 42 Port Vincent, LA 70726  
 TEL 225-698-1600 FAX 225-698-3367  
 www.QESLA.com

11/18/11

EXIST. CONTROL STRUCTURE (TO BE REMOVE)

APPROXIMATE TOP BANK (TYP.)

PROPOSED SWALE TO EXISTING CANAL

GRADE EXIST. GRAVEL AREA SMOOTH & ADD / SPREAD GRAVEL FROM OTHER CONSTRUCTION AREAS. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE. 1300 SY.

PROPOSED LOCATION OF LAKE CONTROL STRUCTURE SEE SHEETS C7 & C9

APPROXIMATE TOP BANK (TYP.)

BUILDING 1  
BUILDING 2  
BUILDING 3  
BUILDING  
BU

CONTRACTOR SHALL REWORK THIS AREA NEEDED FOR CONNECTION

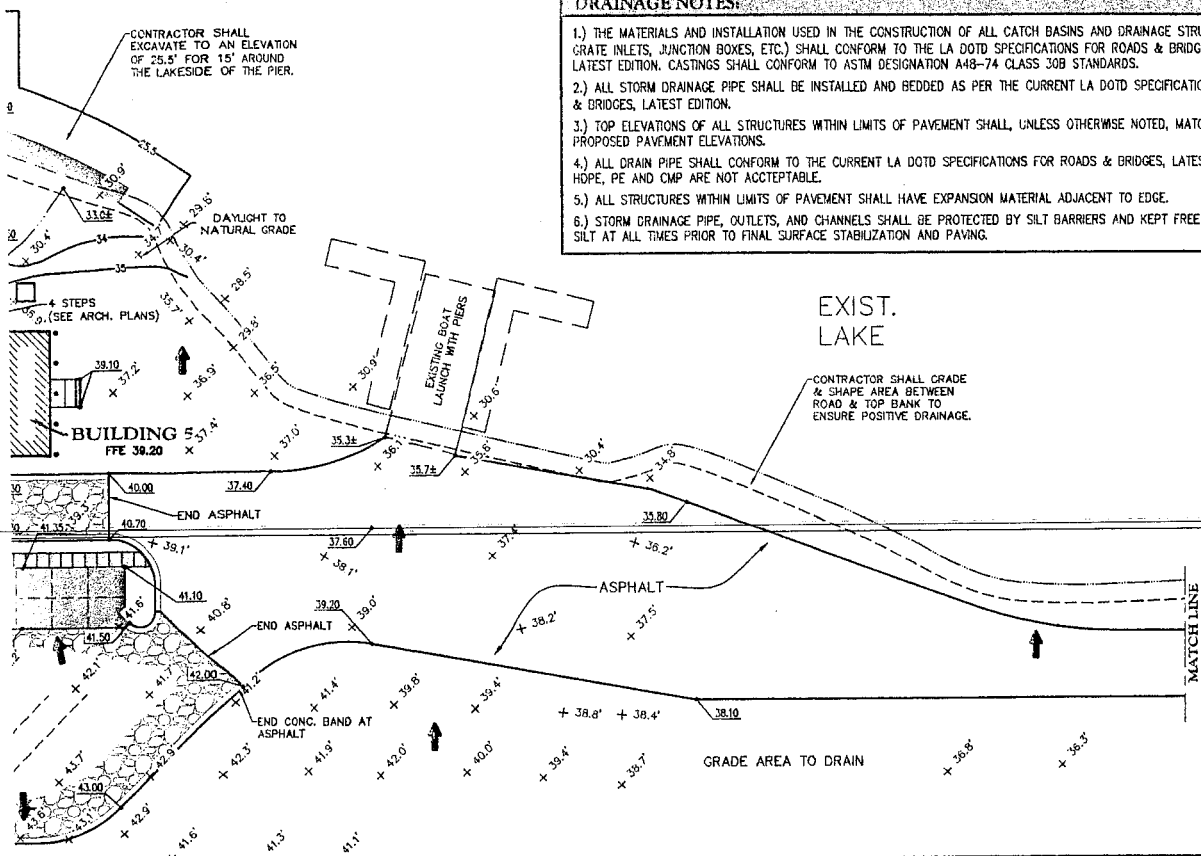
PROPOSED GATE (SEE ARCH. DRAWINGS)

ASPHALT

DWG PUBLISHED BY THE STATE OF CALIFORNIA, DEPARTMENT OF WATER RESOURCES, SACRAMENTO OFFICE, 2010

**DRAINAGE NOTES:**

- 1.) THE MATERIALS AND INSTALLATION USED IN THE CONSTRUCTION OF ALL CATCH BASINS AND DRAINAGE STRUCTURES (I.E. GRATE INLETS, JUNCTION BOXES, ETC.) SHALL CONFORM TO THE LA DOTD SPECIFICATIONS FOR ROADS & BRIDGES, LATEST EDITION. CASTINGS SHALL CONFORM TO ASTM DESIGNATION A48-74 CLASS 30B STANDARDS.
- 2.) ALL STORM DRAINAGE PIPE SHALL BE INSTALLED AND BEDDED AS PER THE CURRENT LA DOTD SPECIFICATIONS FOR ROADS & BRIDGES, LATEST EDITION.
- 3.) TOP ELEVATIONS OF ALL STRUCTURES WITHIN LIMITS OF PAVEMENT SHALL, UNLESS OTHERWISE NOTED, MATCH THE PROPOSED PAVEMENT ELEVATIONS.
- 4.) ALL DRAIN PIPE SHALL CONFORM TO THE CURRENT LA DOTD SPECIFICATIONS FOR ROADS & BRIDGES, LATEST EDITION. HOPE, PE AND CMP ARE NOT ACCEPTABLE.
- 5.) ALL STRUCTURES WITHIN LIMITS OF PAVEMENT SHALL HAVE EXPANSION MATERIAL ADJACENT TO EDGE.
- 6.) STORM DRAINAGE PIPE, OUTLETS, AND CHANNELS SHALL BE PROTECTED BY SILT BARRIERS AND KEPT FREE OF WASTE AND SILT AT ALL TIMES PRIOR TO FINAL SURFACE STABILIZATION AND PAVING.

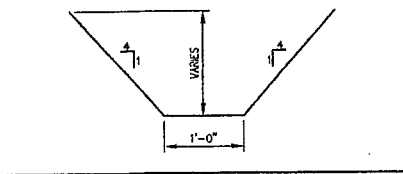


**PAVING & GRADING NOTES:**

- 1.) ALL PAVEMENT JOINTS SHALL BE EXTENDED TO AND THROUGH THE CONJUNCTIVE PORTLAND CEMENT CONCRETE CURBS. DOWELS SHALL NOT EXTEND THROUGH ANY JOINT.
- 2.) ALL ELEVATIONS FOR PAVEMENT SHOWN HEREIN, UNLESS OTHERWISE NOTED, ARE TOP OF PAVEMENT ELEVATIONS.
- 3.) ALL CONCRETE PAVEMENT SHALL BE A MINIMUM THICKNESS OF 5" UNLESS OTHERWISE NOTED.
- 4.) ALL ASPHALT PAVEMENT SHALL BE TYPE III AS SPECIFIED IN THE LATEST LA DOTD SPECIFICATIONS FOR ROADS AND BRIDGES OVER 8" OF 610 LIMESTONE.
- 5.) THE TOPSOIL, VEGETATION, ROOTS, TREE STUMPS, AND ANY SOFT OR LOOSE SOILS IN THE CONSTRUCTION AREAS SHALL BE STRIPPED FROM THE SITE AND EITHER WASTED OR STOCKPILED FOR LATER USE IN LANDSCAPING. THE DEPTH OF STRIPPING SHALL BE DETERMINED AT THE TIME OF CONSTRUCTION, BUT NOT LESS THAN 6".
- 6.) CONTRACTOR SHALL REMOVE ALL TREES AND OTHER OBSTRUCTIONS NECESSARY TO FACILITATE HIS WORK AT NO DIRECT PAY.
- 7.) AFTER STRIPPING AND EXCAVATING TO THE PROPOSED SUBGRADE LEVEL AS REQUIRED, THE BUILDING AND PAVEMENT AREAS SHALL BE PROOF-ROLLED WITH A LOADED TANDEM AXLE DUMP TRUCK OR SIMILAR HEAVY RUBBER-TIRED VEHICLE. SOILS THAT ARE OBSERVED TO RUT OR DEFLECT EXCESSIVELY UNDER THE MOVING LOAD SHOULD BE UNDERCUT AND REPLACED WITH PROPERLY COMPACTED FILL. THE PROOF-ROLLING AND UNDERCUTTING ACTIVITIES SHALL BE WITNESSED BY A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER AND/OR TESTING AND INSPECTION LABORATORY AND SHOULD BE PERFORMED DURING A PERIOD OF DRY WEATHER.
- 8.) AFTER PROOF-ROLLING AND REPLACING ANY SUBSTANDARD AREAS, THE TOP 8-INCHES OF SUBGRADE SOIL SHALL BE SCARIFIED AND COMPACTED TO AT LEAST 95 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698 (STANDARD PROCTOR) AT MOISTURE CONTENTS WITHIN 2% OF OPTIMUM.
- 9.) IF CONSTRUCTION OCCURS DURING WET WEATHER AND/OR COMPACTION REQUIREMENTS CANNOT BE MET, IT MAY BE NECESSARY TO UNDERCUT AND REPLACE THE SUB-BASE OR TREAT WITH 8-INCH LIME (3% BY VOLUME) OR FLY ASH TO REDUCE THE PLASTICITY INDEX (PI) TO WITHIN A RANGE BETWEEN TEN (10) AND TWENTY FIVE (25).
- 10.) POSITIVE SITE SURFACE DRAINAGE SHALL BE PROVIDED TO REDUCE INFILTRATION OR SURFACE WATER AROUND THE PERIMETER OF THE BUILDING AND BENEATH FLOOR SLABS.
- 11.) THE FIRST LAYER OF FILL SHALL BE PLACED IN A RELATIVELY UNIFORM HORIZONTAL LIFT AND BE ADEQUATELY KEVED INTO THE STRIPPED AND SCARIFIED SUB-BASE SOIL. FILL MATERIAL SHALL BE FREE OF ORGANIC OR OTHER DELETERIOUS MATERIALS HAVE A MAXIMUM PARTICLE SIZE LESS THAN 2 INCHES, AND HAVE A LIQUID LIMIT LESS THAN THIRTY-EIGHT (38) AND PLASTICITY INDEX BETWEEN TEN (10) AND TWENTY FIVE (25).
- 12.) STRUCTURAL FILL SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF STANDARD PROCTOR MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D698.
- 13.) FILL MATERIAL SHALL BE PLACED IN MAXIMUM LIFTS OF 8-INCHES OF LOOSE MATERIAL AND SHALL BE COMPACTED WITHIN THE RANGE OF 1 PERCENTAGE POINT BELOW TO 3 PERCENTAGE POINTS ABOVE THE OPTIMUM MOISTURE CONTENT VALUE. EACH LIFT OF COMPACTED ENGINEERED FILL SHALL BE TESTED BY A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER AND/OR TESTING AND INSPECTION LABORATORY PRIOR TO PLACEMENT OF SUBSEQUENT LIFTS.
- 14.) WATER SHALL NOT BE ALLOWED TO POND BEHIND CURBS AND SATURATE THE PAVEMENT BASE. IN DOWN GRADE AREAS, GRANULAR FILL OR BASE STONE SHOULD EXTEND THROUGH THE SLOPE TO ALLOW ANY WATER ENTERING THE GRANULAR FILL OR BASE STONE A PATH TO EXIT.
- 15.) THE CONTRACTOR SHALL ERECT SILT BARRIERS OR BASINS IN ORDER TO PREVENT DAMAGE TO OFFSITE STREETS AND/OR DOWNSTREAM PROPERTIES DUE TO SOIL EROSION AND/OR SILTATION.
- 16.) STORM DRAINAGE PIPES, OUTLETS, AND CHANNELS SHALL BE PROTECTED BY SILT BARRIERS AND KEPT FREE OF WASTE AND SILT AT ALL TIMES PRIOR TO FINAL SURFACE STABILIZATION AND PAVING.
- 17.) ALL AREAS DISTURBED BY GRADING OPERATIONS SHALL BE PROTECTED BY SEEDING AND MULCHING IN A TIMELY MANNER.
- 18.) THE CONTRACTOR SHALL INSPECT AND, IF NECESSARY, REPAIR ALL EROSION AND SILT CONTROL MEASURES ON A DAILY BASIS AND/OR FOLLOWING PERIODS OF PRECIPITATION.
- 19.) ALL SIDEWALKS SHOWN SHALL BE 4" THICK CONCRETE WITH W6x6 W/M.
- 20.) THE PORTLAND CEMENT CONCRETE USED FOR PAVEMENT AND CURBS SHALL FOLLOW SECTION 601 OF THE LA DOTD SPECIFICATIONS FOR ROADS & BRIDGES, LATEST EDITION.
- 21.) ALL PAVEMENT JOINT CONSTRUCTION AND SEALING DETAILS SHALL CONFORM TO THE LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT (LA DOTD) STANDARD PLAN NO. CP-01 FOR PORTLAND CEMENT CONCRETE PAVEMENT DETAILS. THE JOINT SEALANT SHALL BE GARCOX JOINT SEALANT OR APPROVED EQUAL JOINT SEALANT TO BE APPLIED PER MANUFACTURER'S RECOMMENDATION.
- 22.) THE CONTRACTOR SHALL REVIEW THE GEOTECHNICAL REPORT LOCATED IN THE WRITTEN SPECIFICATIONS AND FOLLOW ITS RECOMMENDATIONS.
- 23.) THE GEOTECHNICAL REPORT SHALL GOVERN BETWEEN ANY DISCREPANCIES SHOWN HEREON.

**TYPICAL SWALE DETAIL**

N.T.S.



T 225.926.7408  
F 225.926.7408  
HOFFPAURSTUDIO.COM

1669 Lobdell Avenue, Suite H1  
Baton Rouge, Louisiana 70806

**HOFFPAURSTUDIO**

Eunice, Louisiana

11.047

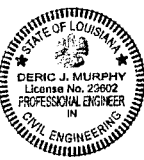
**EUNICE CITY LAKE  
RECREATIONAL FACILITIES**

Issue Date  
November 1, 2011

revision

GRADING & DRAINAGE LAYOUT

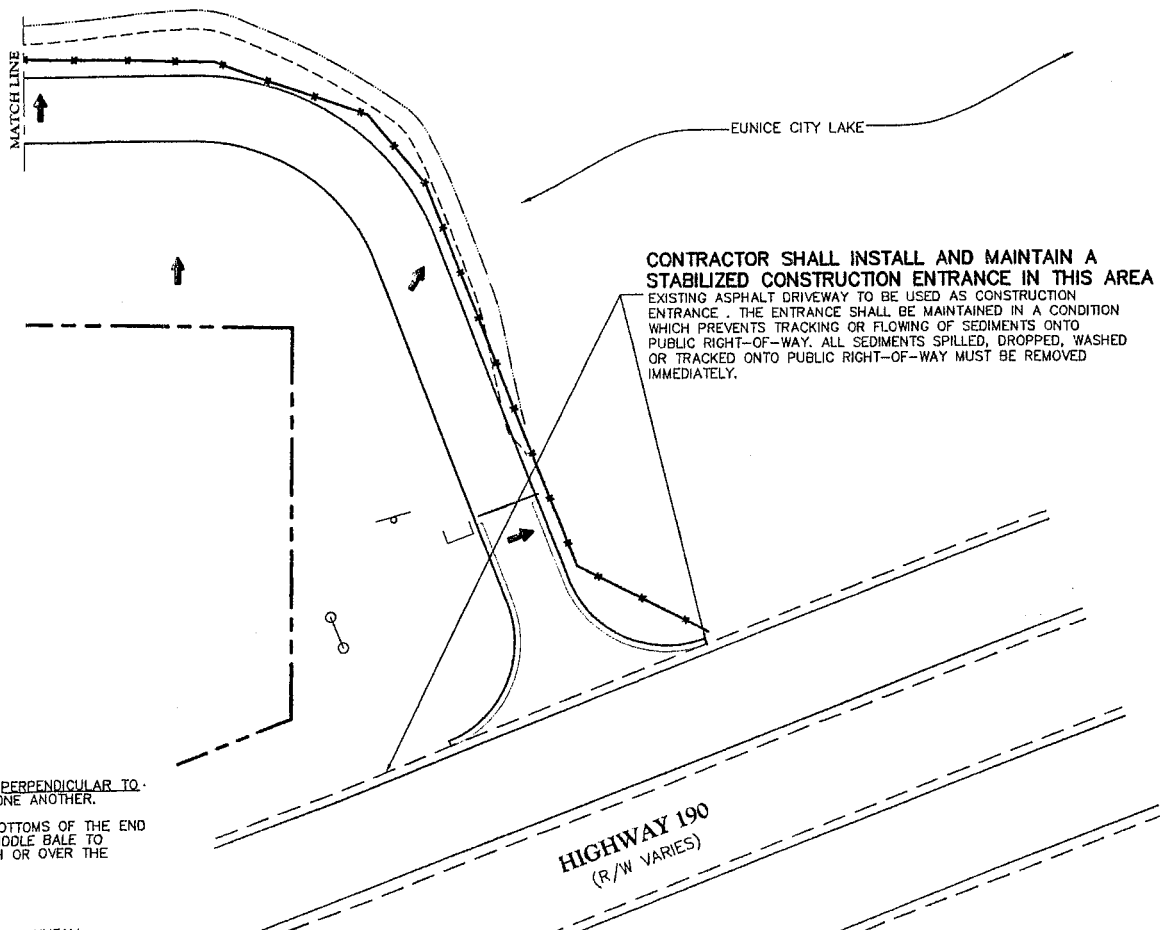
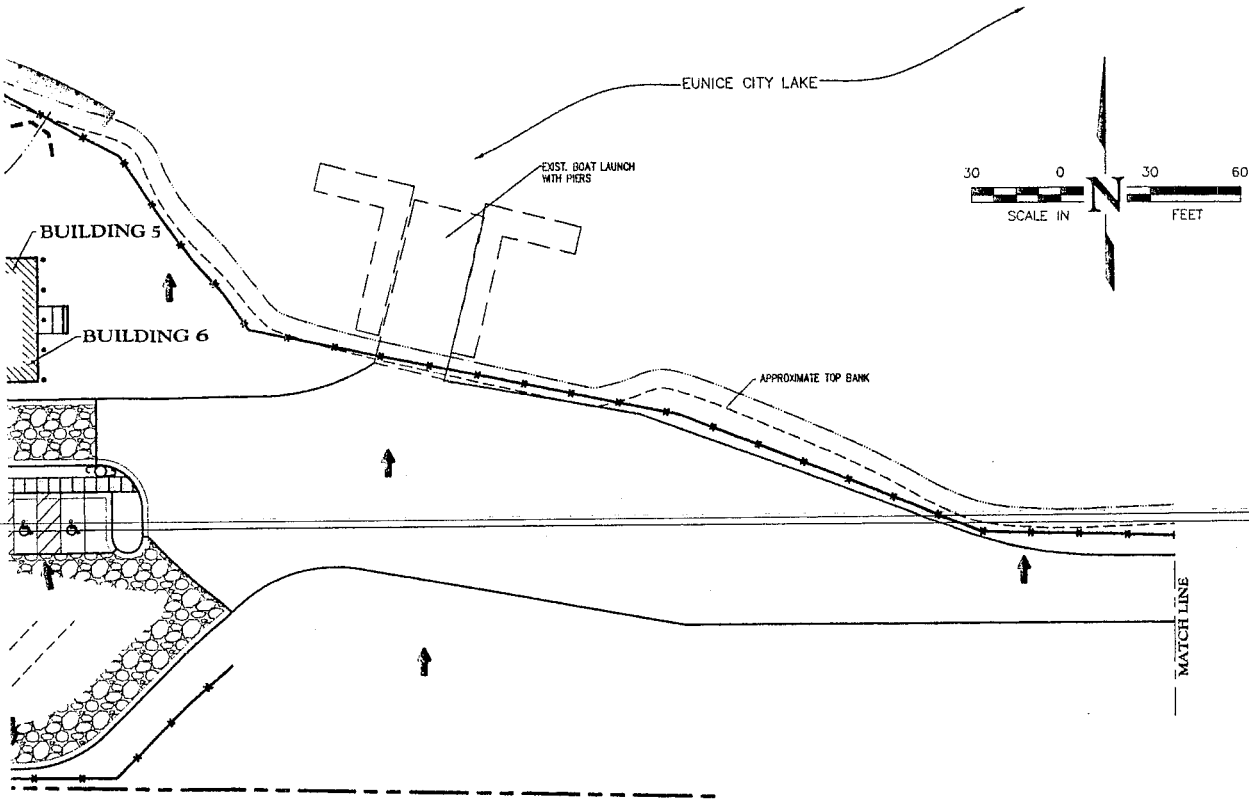
C4



**QUALITY**  
Engineering & Surveying, LLC  
18350 Hwy 42 Port Vincent, LA 70726  
TEL 225-698-1600 FAX 225-698-3367  
www.QESLA.com







W BALES  
ED IN PLACE

ATIONS

SE, ORIENTED PERPENDICULAR TO  
Y ABUTTING ONE ANOTHER.

1 THAT THE BOTTOMS OF THE END  
THE LOWEST MIDDLE BALE TO  
HER THROUGH OR OVER THE

LY AFTER EACH RAINFALL

AMAGED BALES, END

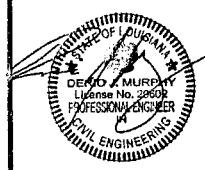
2 BALES SHALL BE

1 OF DEPOSITION  
IE BARRIER.

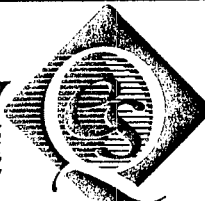
IE STRAW BALE BARRIER  
IRM TO THE EXISTING

**CONTRACTOR SHALL INSTALL AND MAINTAIN A STABILIZED CONSTRUCTION ENTRANCE IN THIS AREA**  
EXISTING ASPHALT DRIVEWAY TO BE USED AS CONSTRUCTION ENTRANCE. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH PREVENTS TRACKING OR FLOWING OF SEDIMENTS ONTO PUBLIC RIGHT-OF-WAY. ALL SEDIMENTS SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.

**HIGHWAY 190**  
(R/W VARIES)



**QUALITY**  
Engineering & Surveying, LLC  
18350 Hwy 42 Port Vincent, LA 70726  
TEL 225-698-1600 FAX 225-698-3367  
www.QESLA.com



T 225.926.7406  
F 225.926.7488  
HOFFPAURStudio.com

1669 Lobdell Avenue, Suite H1  
Baton Rouge, Louisiana 70806

**HOFFPAURSTUDIO**

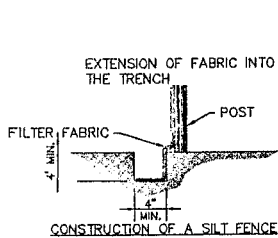
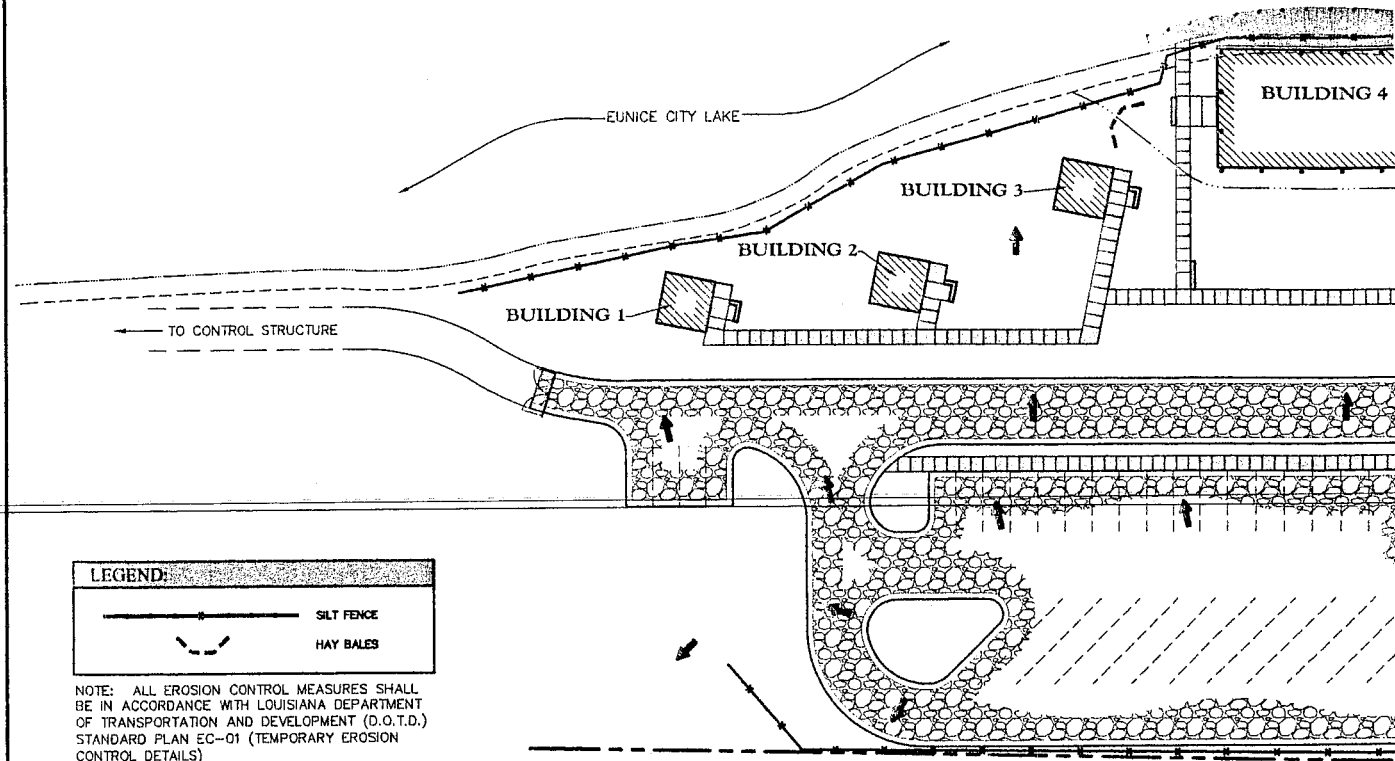
Eunice, Louisiana

11.047

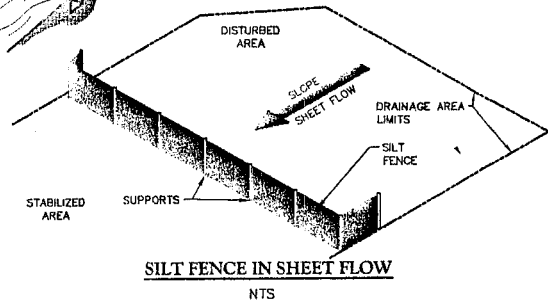
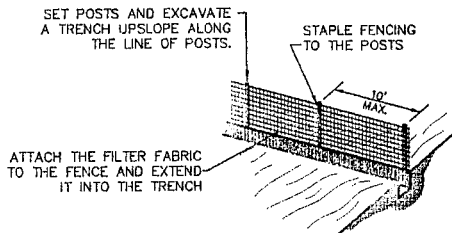
**EUNICE CITY LAKE  
RECREATIONAL FACILITIES**

Issue date November 1, 2011	EROSION AND SEDIMENTATION CONTROL PLAN
revision	

C6



**DETAILS OF PLACING SILT FENCE**

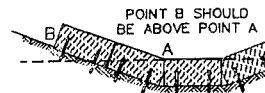


**SILT FENCING MATERIALS**

1. SYNTHETIC FILTER FABRIC SHALL BE A PERVIOUS SHEET OF PROPYLENE, NYLON, POLYESTER OR ETHYLENE YARN AND SHALL BE CERTIFIED BY THE MANUFACTURER OR SUPPLIER.
2. POSTS FOR SILT FENCE SHALL BE 1" X 2" WOOD (PREFERRED) OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.

**STORMWATER POLLUTION PREVENTION**

1. THIS PROJECT WILL DISTURB 2.32 ACRES; THEREFORE A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) SHALL BE PREPARED AND MAINTAINED PER LAR 100,000. A COPY OF THE SWPPP SHALL BE SUBMITTED TO ST. LANDRY PARISH ENVIRONMENTAL DEPARTMENT. A NOI FORM SHALL BE SUBMITTED VIA CERTIFIED MAIL TO LA DEQ AND ST. LANDRY PARISH ENVIRONMENTAL DEPARTMENT.
2. THE EROSION CONTROL MEASURES AS SHOWN IN THE SWPPP SHALL SUPERCEDE ANY AND ALL REQUIREMENTS OF THIS EROSION AND SEDIMENTATION CONTROL PLAN.
3. THE CONTRACTOR SHALL MAINTAIN THE SWPPP AS REQUIRED IN THE GENERAL PERMIT.
4. TO REDUCE SEDIMENT IN RUNOFF, EROSION CONTROL STRUCTURES SHALL BE INSTALLED PRIOR TO CONSTRUCTION ACTIVITY.
5. TO INSURE EROSION CONTROL STRUCTURES WORK PROPERLY, IT IS IMPERATIVE THE SEDIMENT BE REDUCED BELOW 50% OF CAPACITY; THEREFORE, "INSPECTION" AND "MAINTENANCE" OF STRUCTURES IS TO BE PERFORMED ON A REGULAR BASIS AND AS SPECIFIED BY THE SWPPP.
6. DURING SEDIMENT REMOVAL, THE CONTRACTOR SHALL TAKE CARE TO INSURE THAT STRUCTURAL COMPONENTS OF EROSION CONTROL STRUCTURES ARE NOT DAMAGED AND THUS MADE INEFFECTIVE. IF DAMAGE DOES OCCUR, THE CONTRACTOR SHALL REPAIR THE STRUCTURES AT THE CONTRACTOR'S OWN EXPENSE.
7. SEDIMENT REMOVED FROM SEDIMENT CONTROL STRUCTURES IS TO BE PLACED AT A SITE APPROVED BY THE ENGINEER. IT SHALL BE TREATED IN A MANNER SO THAT THE AREA AROUND THE DISPOSAL SITE WILL NOT BE CONTAMINATED OR DAMAGED BY THE SEDIMENT IN RUN-OFF.
8. ADDITIONAL PROTECTION -- ON-SITE PROTECTION IN ADDITION TO THE ABOVE MUST BE PROVIDED THAT WILL NOT PERMIT SILT TO LEAVE THE PROJECT CONFINES DUE TO UNSEEN CONDITIONS OR ACCIDENT.
9. CONTRACTOR SHALL INSURE THAT ALL DRAINAGE STRUCTURES, FLUMES, PIPES, ETC. ARE CLEANED OUT AND WORKING PROPERLY AT THE TIME OF ACCEPTANCE.
10. UPON COMPLETE REMOVAL OF EROSION CONTROL STRUCTURES, THE AREA WHERE THEY WERE CONSTRUCTED IS TO BE SEEDED, AND MULCHED.
11. STOCKPILED TOPSOIL OR FILL MATERIAL IS TO BE TREATED SO THE SEDIMENT RUN-OFF WILL NOT CONTAMINATE SURROUNDING AREA OR ENTER NEARBY DRAINAGE STRUCTURES.
12. WATER IS NOT TO BE PUMPED DIRECTLY INTO EXISTING DRAINAGE STRUCTURES BUT IS TO BE PUMPED INTO SEDIMENT TRAPS ONLY.
13. DISTURBED AREAS WILL BE PROMPTLY STABILIZED AGAINST EROSION USING TEMPORARY SEEDING AND MULCH, HYDROMULCH OR REVEGETATIVE MATTING. SILTATION MEASURES SHALL BE IMPLEMENTED PROMPTLY TO REDUCE SEDIMENT IN RUNOFF FROM CONSTRUCTION INTO STREAMS OR DRAINAGE DITCHES BY THE USE OF EROSION CONTROL STRUCTURES.



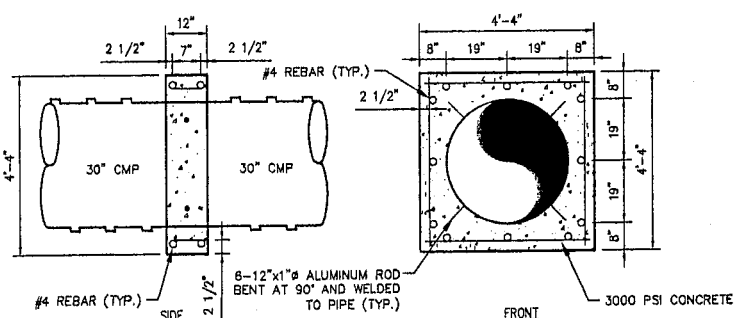
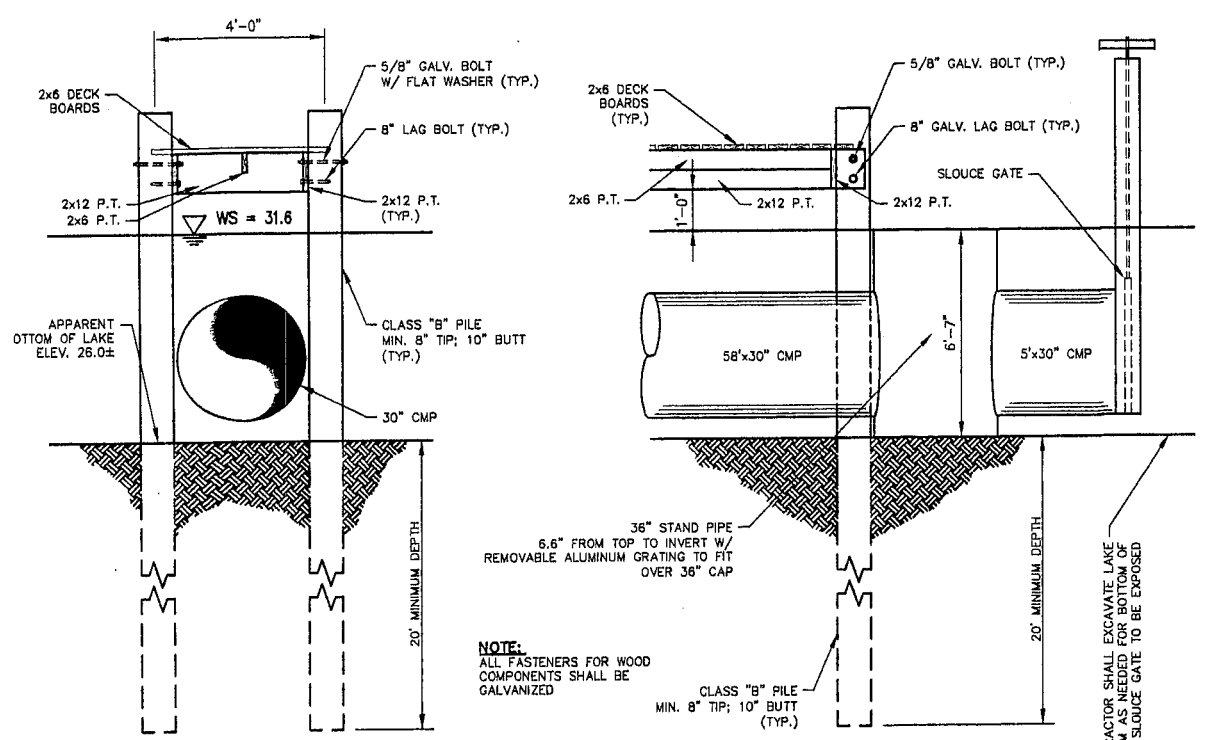
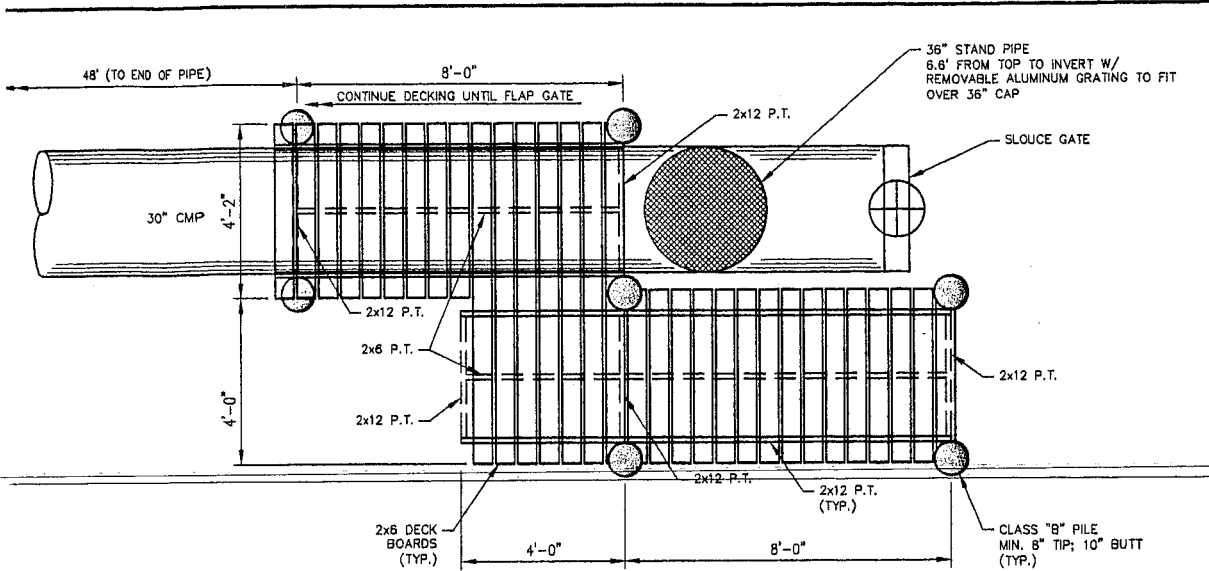
**STRAW BALES BARRIER IN DRAINAGE WAY**

**STRAW BALE DIKE CONSTRUCTION CHANNEL FLOW APPLICATIONS**

1. BALES SHALL BE PLACED IN A SINGLE R THE CONTOUR, WITH ENDS OF ADJACENT
2. THE BARRIER SHALL BE EXTENDED TO S BALES ARE HIGHER IN ELEVATION THAN ASSURE THAT SEDIMENT-LADEN RUNOFF BARRIER BUT NOT AROUND IT.

**MAINTENANCE**

1. STRAW BALE BARRIERS SHALL BE INSPEC AND AT LEAST DAILY DURING PROLONGED
2. CLOSE ATTENTION SHALL BE PAID TO THE RUNS AND UNDERCUTTING BENEATH BALE
3. NECESSARY REPAIRS TO BARRIERS OR RE ACCOMPLISHED PROMPTLY.
4. SEDIMENT DEPOSITS MUST BE REMOVED W REACHES APPROXIMATELY ONE-HALF THE
5. ANY SEDIMENT DEPOSITS REMAINING IN PI IS NO LONGER REQUIRED SHALL BE DRES GRADE, PREPARED AND SEEDED.



ANTI-SEEP CONCRETE COLLAR  
N.T.S.

T 225.926.7406  
F 225.926.7408  
HOFFPAUR@aol.com

1669 Lobdell Avenue, Suite H1  
Baton Rouge, Louisiana 70806

**H OFFPAUR**



Eunice, Louisiana

11.047

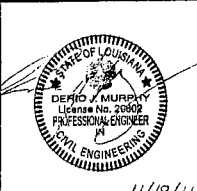
**EUNICE CITY LAKE  
RECREATIONAL FACILITIES**

Date Issued: November 10, 2011

Revision:

CONTROL STRUCTURE DETAILS

C7

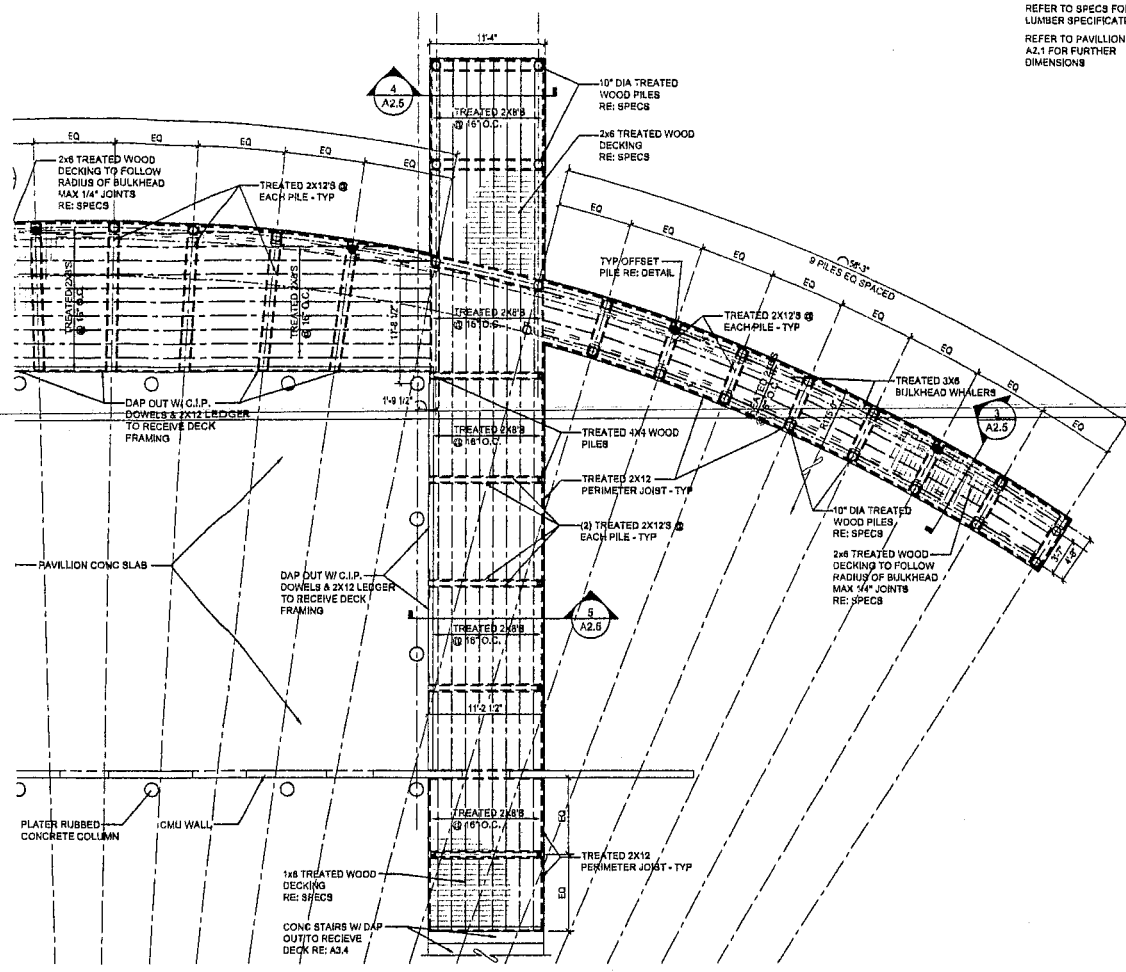


**QUALITY** Engineering & Surveying, LLC

18150 Hwy 42, Port Vincent, LA 70726  
TEL 225-698-1600 FAX 225-698-3167  
www.QESLA.com

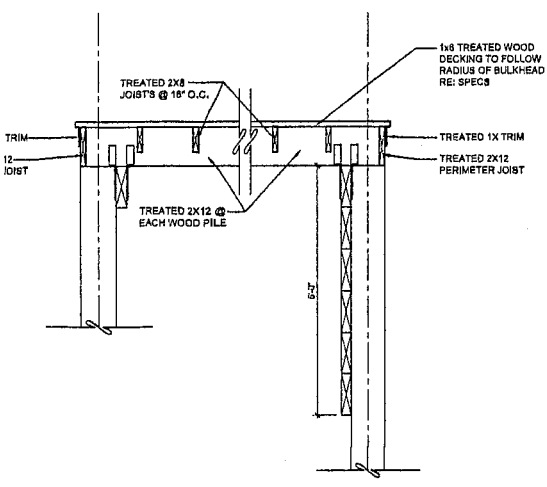
11/18/11



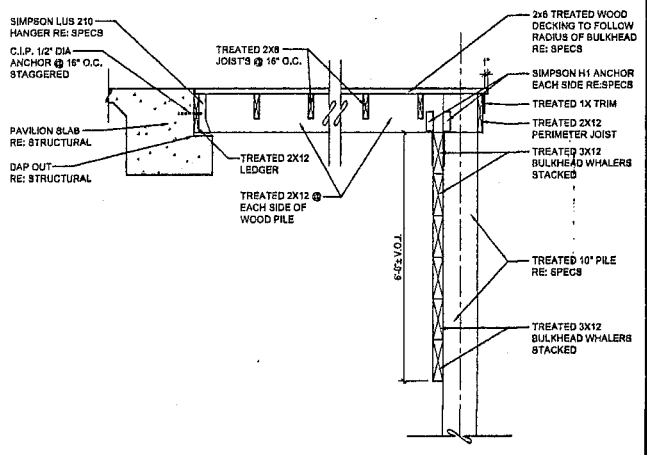


**GENERAL NOTE**  
 REFER TO SPECS FOR TREATED LUMBER SPECIFICATIONS  
 REFER TO PAVILLION PLAN A2.1 FOR FURTHER DIMENSIONS

**1 Deck Framing Plan**  
 1/8" = 1'-0"



**3 Deck Framing Section**  
 1/2" = 1'-0"



**2 Deck Framing Section**  
 1/2" = 1'-0"

1669 Ldbdell Avenue, Suite H1  
 Baton Rouge, Louisiana 70806

Eunice, Louisiana

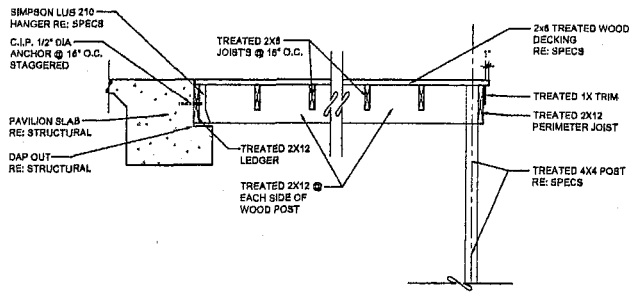
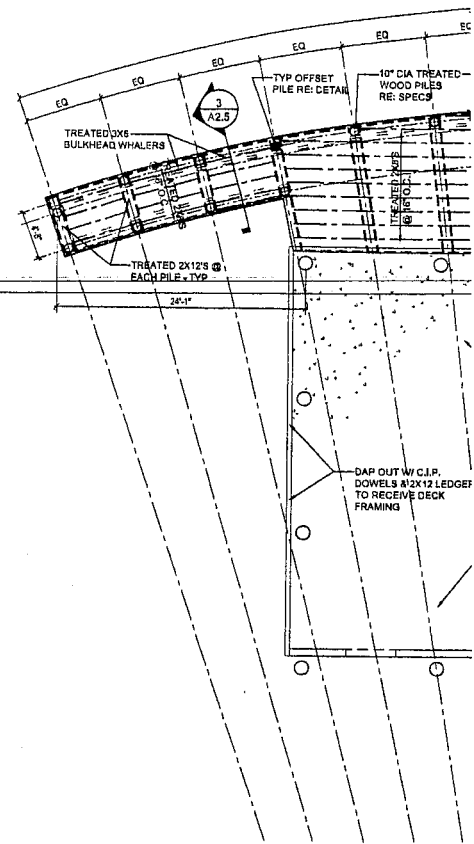
11.047  
**EUNICE CITY LAKE**  
**RECREATIONAL FACILITIES**

Issue date: November 1, 2011  
 Author:  
 Drawing name:

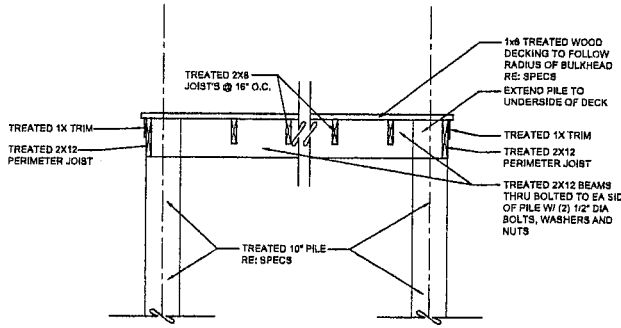
**A2.5**

**HFFPAURSTUDIO**

T 225.926.7406  
 F 225.926.7408  
 HOFFPAURSTUDIO.COM



**5 Deck Framing Section**  
1/2" = 1'-0"



**4 Deck Framing Section**  
1/2" = 1'-0"