

JOINT PUBLIC NOTICE

November 6, 2017

United States Army Corps of Engineers
New Orleans District
Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118

State of Louisiana
Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-2675
Project Manager
Jamie Crowe
Jamie.M.Crowe@usace.army.mil
Permit Application Number
MVN 2016-01398 CO

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 17103-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to:
[X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

DREDGE AND FILL TO REPAIR MARSH IN LAFOURCHE PARISH

NAME OF APPLICANT: Allan Company – Golden Meadow, L.L.C., c/o Coastal Environments, Inc., 1260 Main Street, Baton Rouge, Louisiana 70809.

LOCATION OF WORK: Within the Terrebonne Basin, in the West – Central Louisiana Coastal hydrologic unit (HUC 08090301), Within the Barataria Basin (HUC 08090301); Sections 26 and 27, T20S-R22E, approximately 4.6 miles southeast of Golden Meadow, Louisiana, in Lafourche Parish.

CHARACTER OF WORK: The applicant proposes to temporarily remove an earthen dam and dredge a 7,780 linear foot channel for access. The 44,700 cubic yards of material excavated from the access channel will be placed along the shoreline as beneficial use material to create approximately 3.92 acres of emergent marsh. The fill material will be contained using biodegradable fiber logs. Target fill elevations will be 1 foot above the natural marsh elevations. The fill will be re-vegetated with commercially available native species planted on 5-foot centers. The applicant has minimized the impacts as much as practicable. The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable by

utilizing a previously-abandoned access channel and avoiding direct impacts to vegetated wetlands. Since the project will result in a net gain of emergent wetlands, no mitigation is anticipated.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed, so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days. Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments

received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and State Historic Preservation Officer.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

The New Orleans District has determined that the proposed project is located in waters known to be utilized by the West Indian Manatee (*Trichechus manatus*) and determined that the proposed activity is not likely to adversely affect the species, provided the *Standard Manatee Conditions for In-Water Activities* are included in any authorization from this office. This determination is based on the Standard Local Operating Procedure for Endangered Species of Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service, Ecological Services Office.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of **12.8 acres** of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services, before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are

requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

for John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

PROPOSED PROJECT IS LOCATED APPROXIMATELY 4.00 MILES SOUTH EAST FROM THE MERGING OF HWY 3235 INTO HWY 1 IN GOLDEN MEADOW, LA

GOLDEN MEADOW

PROPOSED BORROW

LAT. 29° 19' 22.89"
LONG. 90° 13' 00.11"

PROPOSED BEGIN ACCESS CHANNEL

LAT. 29° 19' 53.62"
LONG. 90° 13' 40.55"

PROPOSED BEGIN MARSH DAMAGE REPAIR ALONG ENTERGY POWERLINE

LAT. 29° 19' 49.21"
LONG. 90° 13' 01.13"

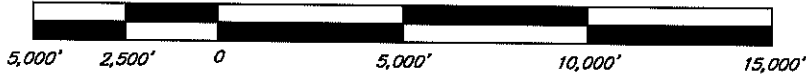
PROPOSED END MARSH DAMAGE REPAIR ALONG ENTERGY POWERLINE

LAT. 29° 18' 56.68"
LONG. 90° 11' 27.09"

PROPOSED END ACCESS CHANNEL

LAT. 29° 19' 25.18"
LONG. 90° 12' 35.51"

SCALE IN FEET



VICINITY MAP

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENTERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

 **LEONARD CHAUVIN P.E., P.L.S., INC.**
CIVIL ENGINEER - LAND SURVEYOR
627 JACKSON STREET THIBODAUX, LA.

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SCALE IN FEET

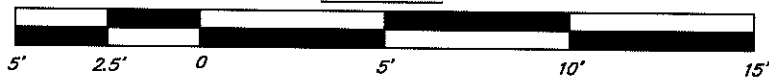


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LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

PERMIT PLAT

MARSH DAMAGE REPAIR ALONG
 ENTERGY POWERLINE R/W
 LOCATED IN SECTIONS 26 AND 27 T20S-R22E
 LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

5/16/16 11:15 AM



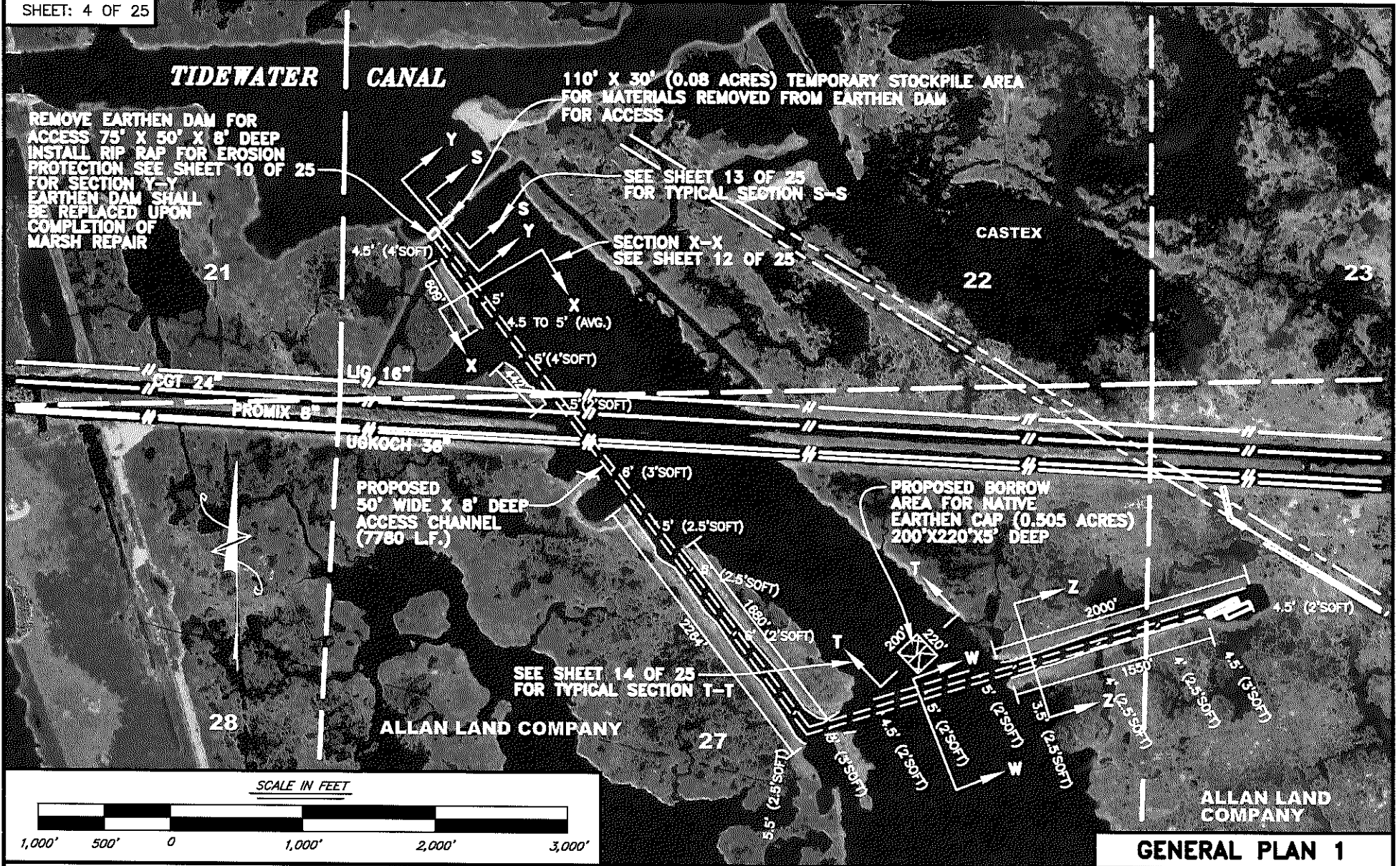
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 627 JACKSON STREET THIBODAUX, LA.

12 E 17
 VICINITY MAP
 OF LANDS 0014



GENERAL PLAN 1

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

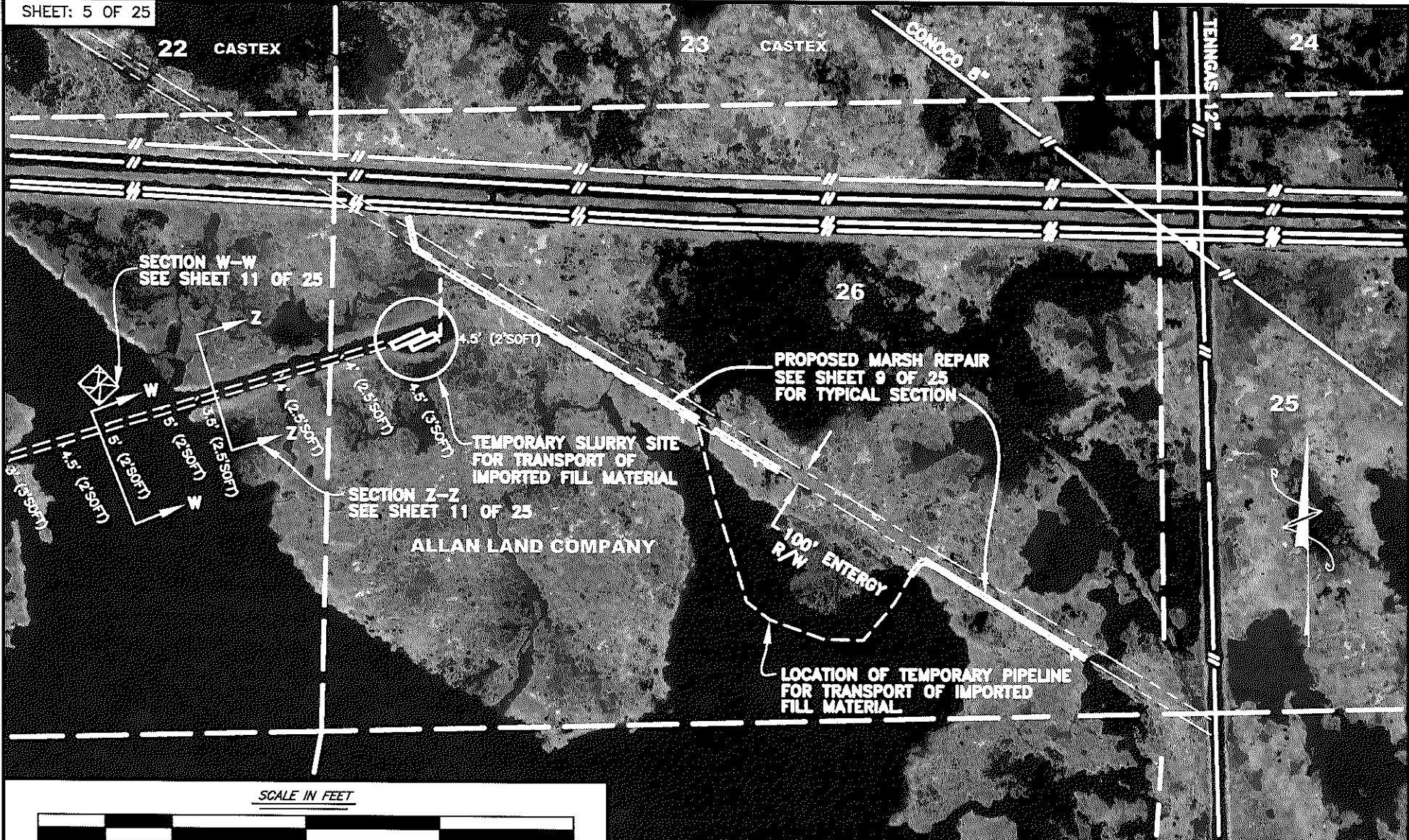
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LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

DATE PLOTTED: 06/11/2016 09:51:15 AM



SCALE IN FEET



GENERAL PLAN 2

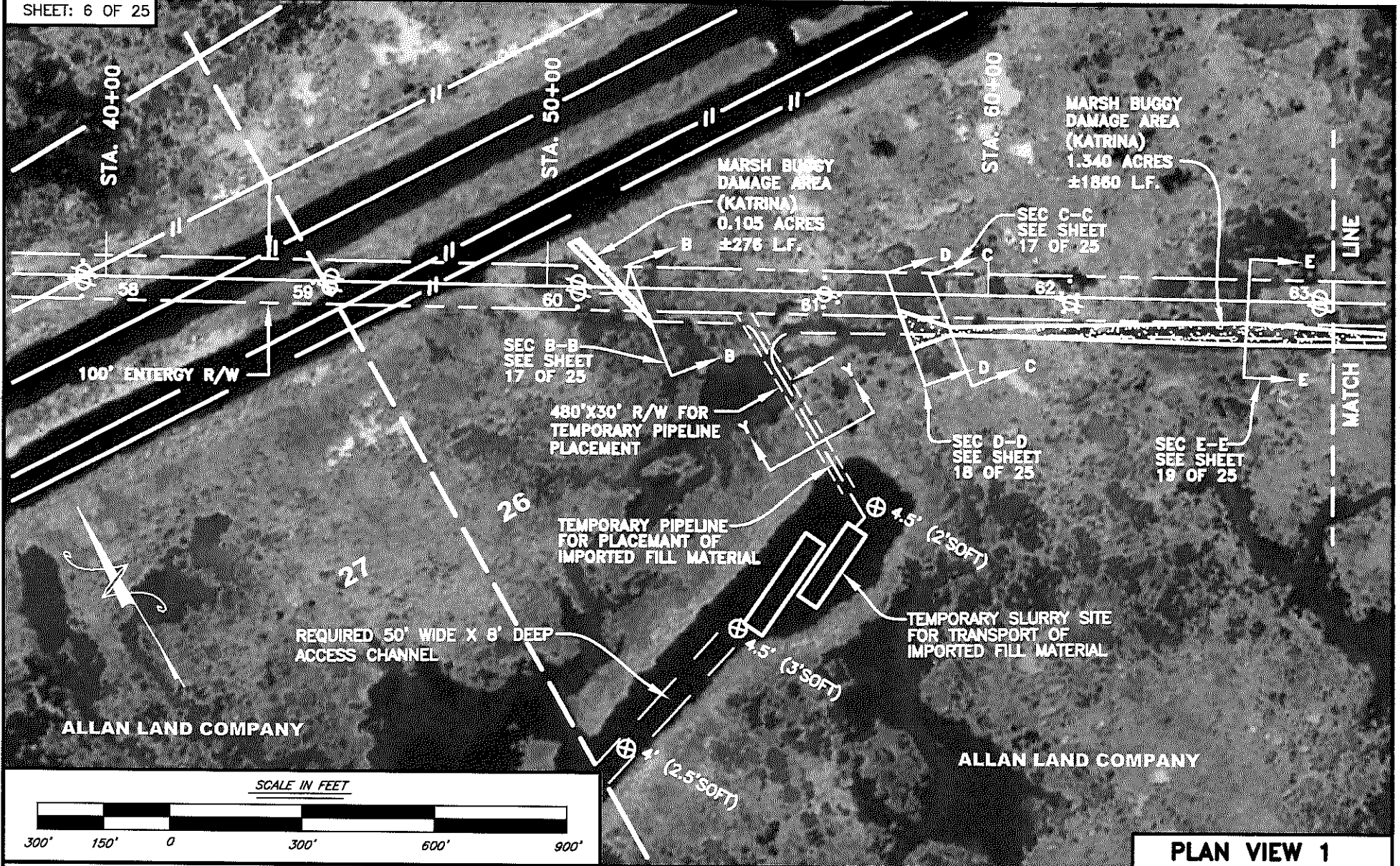
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PLAN VIEW 1

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

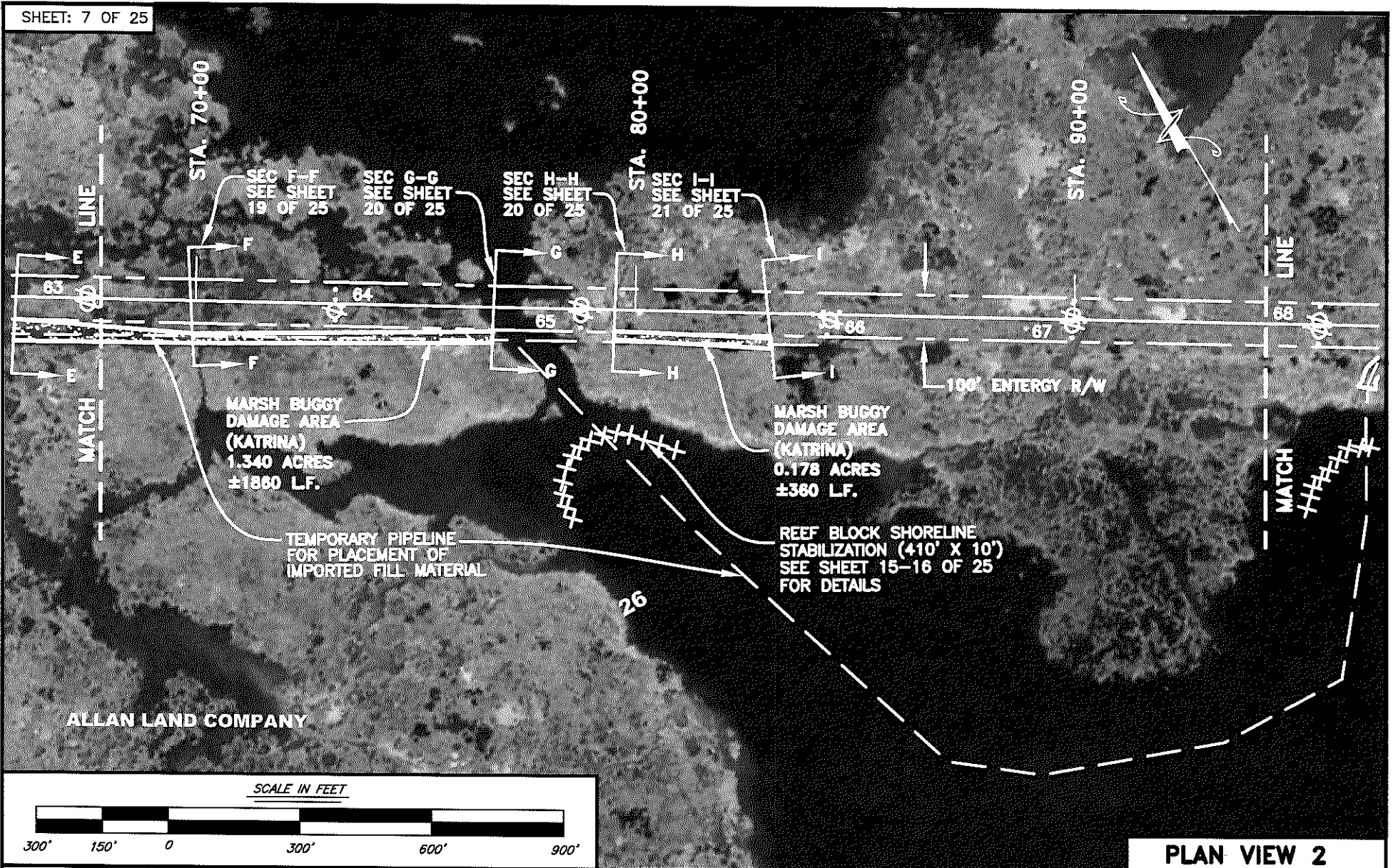
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54
OR JANUARY 2015
OR JANUARY 2015
OR JANUARY 2015



PLAN VIEW 2

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

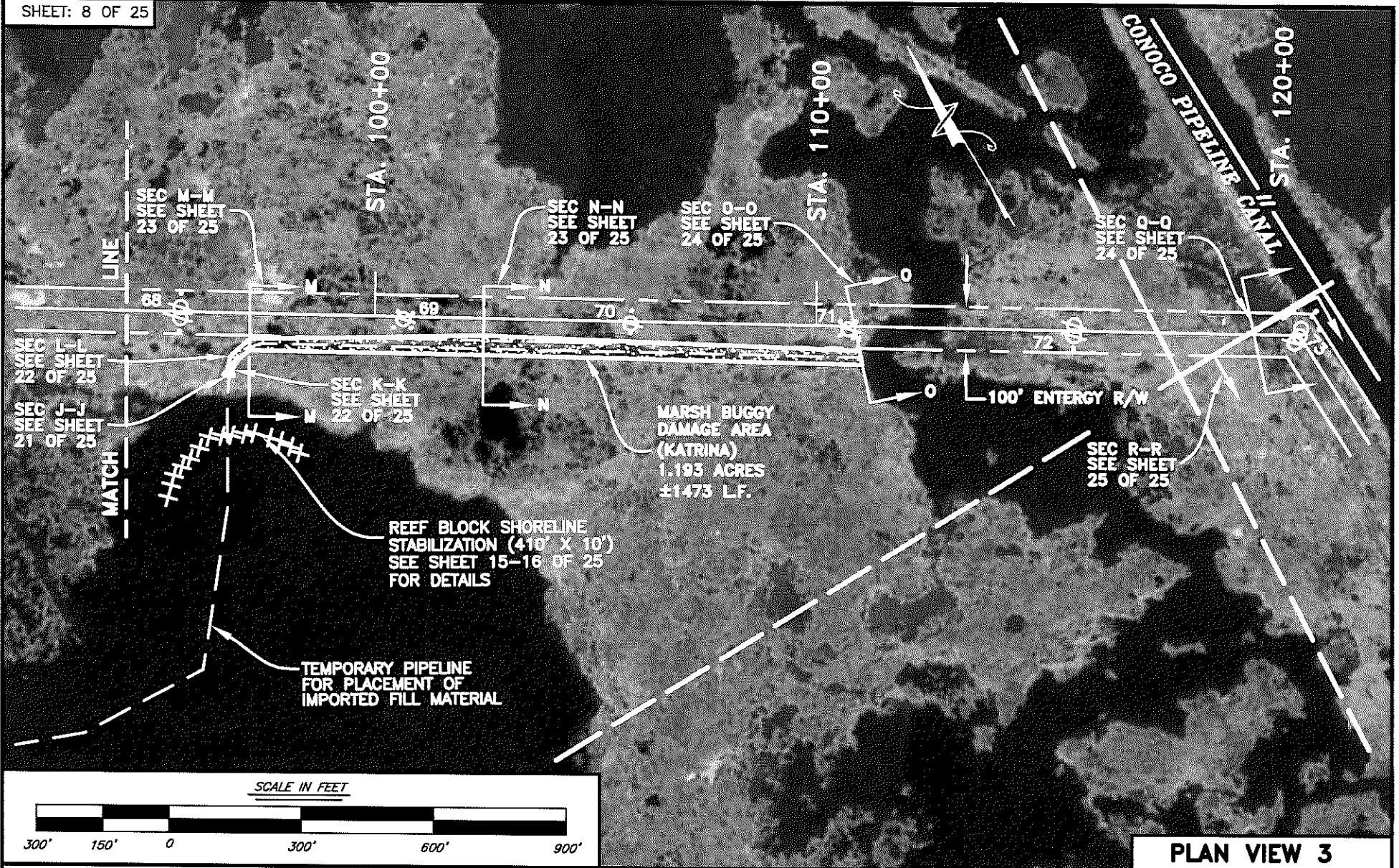
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 627 JACKSON STREET THIBODAUX, LA.

DC 141116BY 9015
DC 141116BY 9015
DC 141116BY 9015



PLAN VIEW 3

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

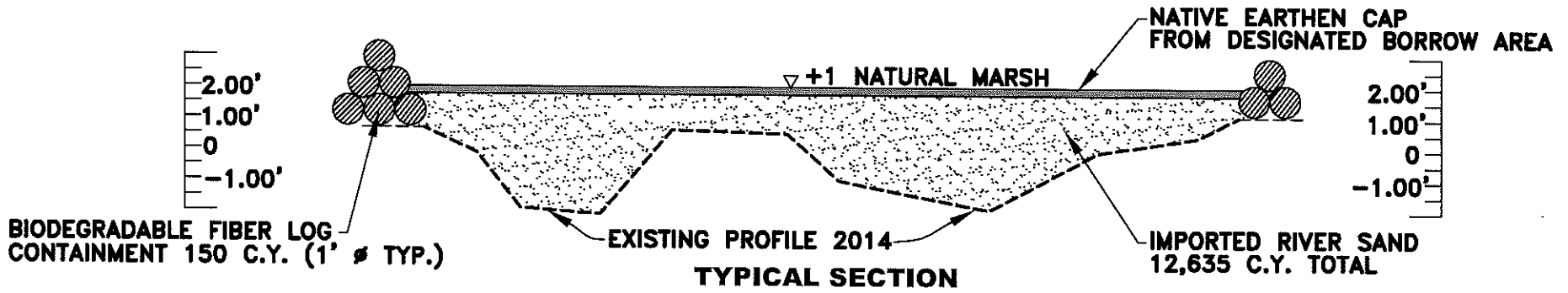
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 627 JACKSON STREET THIBODAUX, LA.



44,700 C.Y. OF MATERIAL WILL BE EXCAVATED FROM THE ACCESS CHANNEL AND PLACED ALONG SHORELINE AS BENEFICIAL USE MATERIAL TO CREATE APPROXIMATELY 3.92 ACRES OF EMERGENT MARSH. TOTAL LENGTH OF ACCESS CHANNEL 7780 L.F. (8.93 AC.).

GENERAL NOTES

1. THE SOILS FOR FILL WILL BE IMPORTED FROM OFFSITE.
2. THE FILL MATERIAL WILL BE PUMPED THROUGH FLEXIBLE PIPELINE TO MARSH BUGGY TRACKING DAMAGE FROM TEMPORARY SITES LOCATED IN AN EXISTING CANAL. TEMPORARY PIPE WILL BE PLACED WITH AIRBOATS AND RETRACTED AS FILLING IS COMPLETED.
3. TARGET FILL ELEVATIONS WILL BE 1' ABOVE THE NATURAL MARSH TO ALLOW FOR SETTLING AND CONSOLIDATION OF FILL.
4. FILL MATERIAL WILL BE CONTAINED USING BIODEGRADABLE FIBER LOGS PRIOR TO PLACEMENT SO THAT SLURRY RUNOFF CAN BE CONTROLLED AND THE REQUIRED FILL MINIMIZED TO MAXIMUM EXTENT. 2.82 ACRES WILL BE CONTAINED WITH COIR FIBER LOGS FOR MARSH CREATION/REPAIR.
5. SLURRY RUNOFF WILL BE GRADED AND SHAPED AFTER DRAINING IF REQUIRED.
6. THE INSTALLED FILL MATERIAL WILL BE RE-VEGETATED WITH COMMERCIALY AVAILABLE NATIVE SPECIES PLANTED ON 5' CENTERS.
7. NATIVE EARTHEN CAP-MATERIAL (8900 C.Y.) SHALL BE DREDGED FROM DESIGNATED BORROW AREA AND PLACE IN REPAIR AREAS TO ENHANCE PLANT ESTABLISHMENT.
8. EQUIPMENT USED FOR MARSH DAMAGE REPAIR INCLUDE: AIRBOATS, BARGE MOUNTED BUCKET DREDGE, HOPPER BARGE, MINING PUMP AND POWER UNIT, MARSH BUGGY, AND TUG BOAT.



GENERAL NOTES AND TYPICAL SECTION

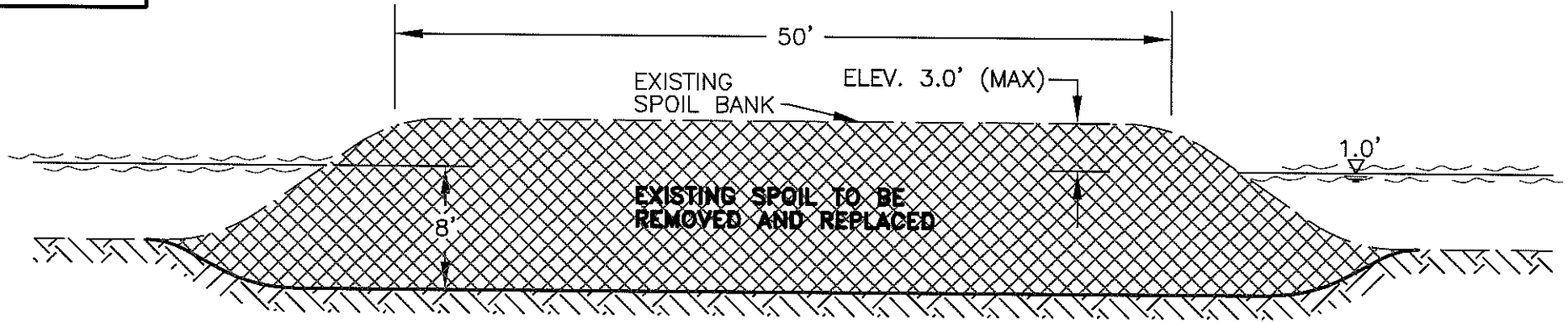
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PERMIT PLAT

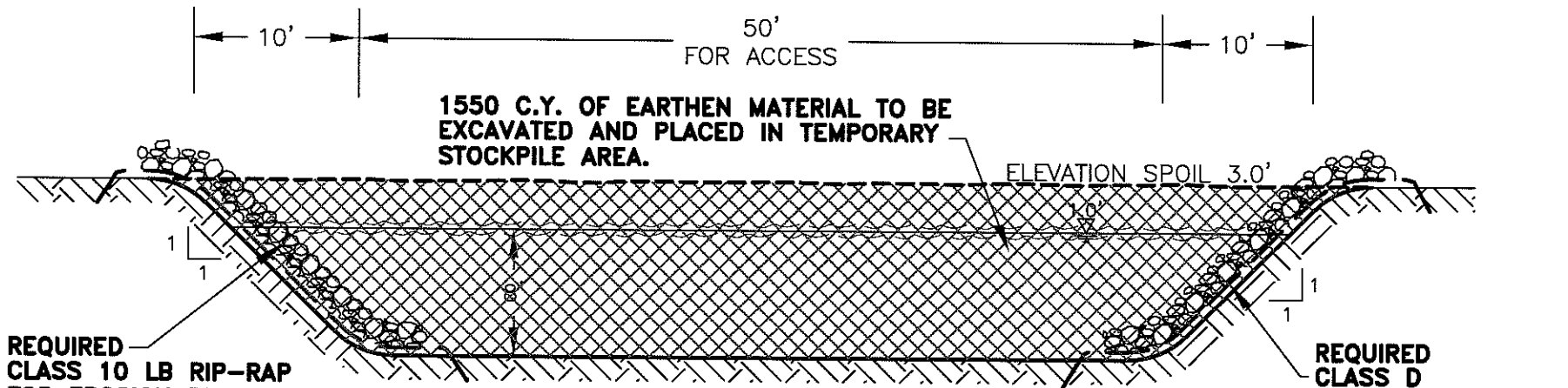
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LEONARD CHAUVIN P.E., P.L.S., INC.
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 627 JACKSON STREET THIBODAUX, LA.



TYPICAL SECTION Y-Y



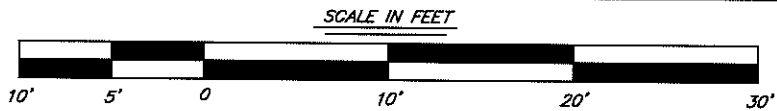
PARALLEL SECTION

LEGEND



EARTHEN PLUG TO BE REMOVED FOR ACCESS

MHW=+1.8'
MLW=+0.6'



TYPICAL SECTION 2

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

REVISED: MARCH 27, 2017
*ADDED MAX HEIGHT DIMENSIONS OF SPOIL PLACEMENT.

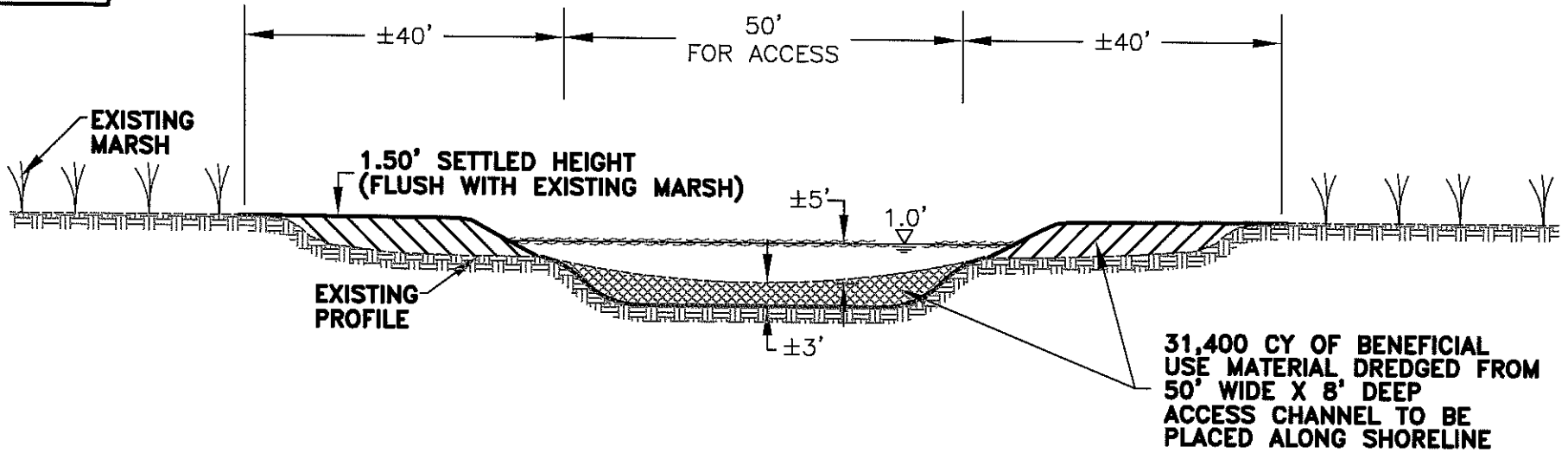
PERMIT PLAT

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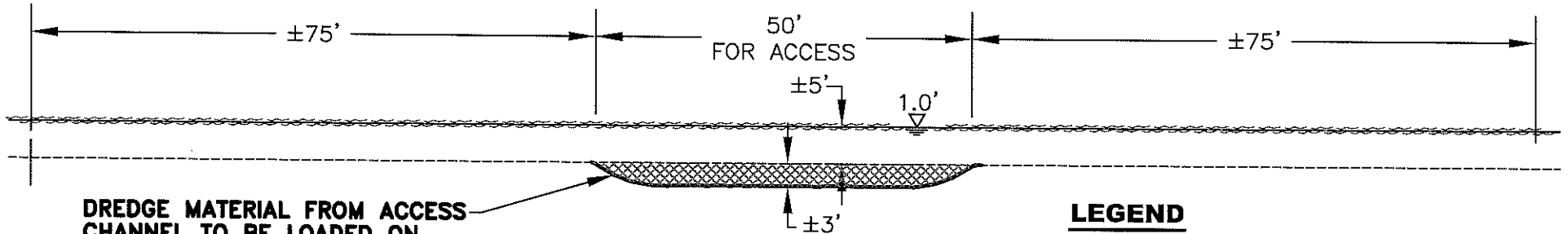
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LEONARD CHAUVIN P.E., P.L.S., INC.
CIVIL ENGINEER - LAND SURVEYOR
627 JACKSON STREET THIBODAUX, LA.



TYPICAL SECTION Z-Z



TYPICAL SECTION W-W

LEGEND



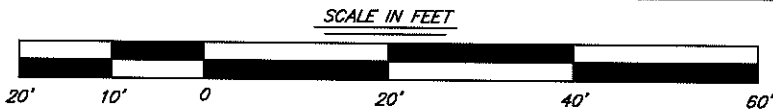
REQUIRED DREDGING FOR ACCESS CHANNEL



DREDGED MATERIAL PLACEMENT

MHW=+1.8'
MLW=+0.6'

TYPICAL SECTION 3



PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

REVISED: MARCH 27, 2017
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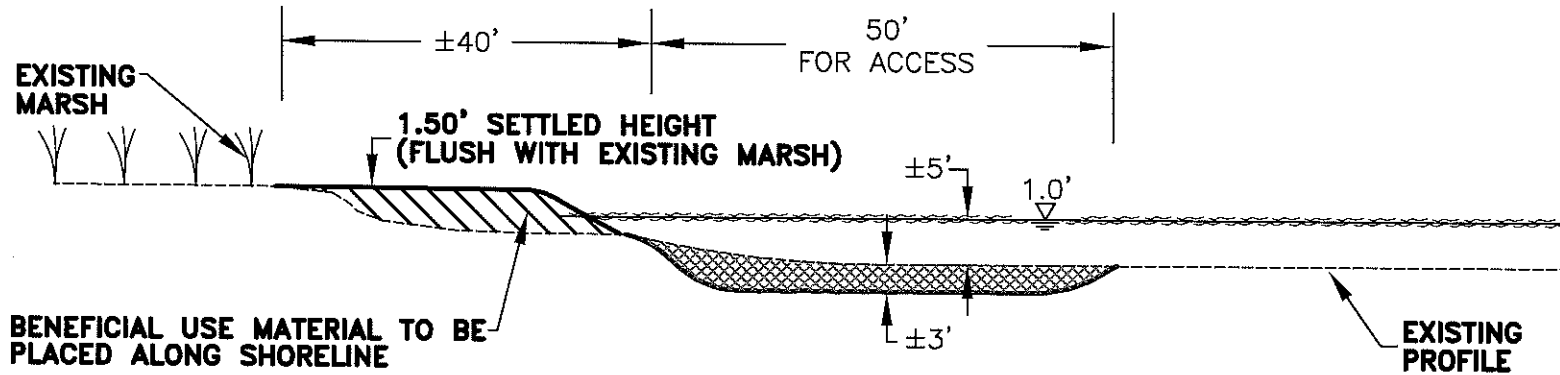
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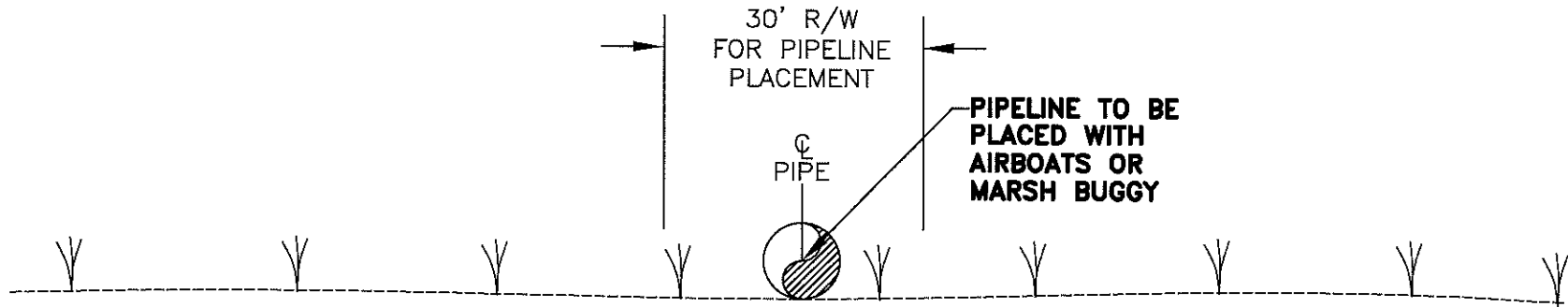
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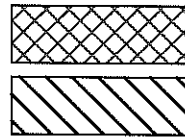


TYPICAL SECTION X-X



TYPICAL SECTION Y-Y

LEGEND

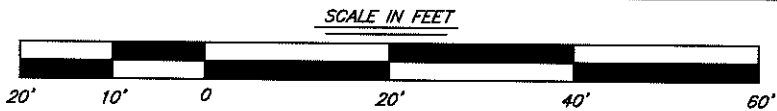


REQUIRED DREDGING FOR ACCESS CHANNEL

DREDGED MATERIAL PLACEMENT

MHW=+1.8'
MLW=+0.6'

TYPICAL SECTION 4



PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

REVISED: MARCH 27, 2017
*ADDED MAX HEIGHT DIMENSIONS OF SPOIL PLACEMENT.

PERMIT PLAT

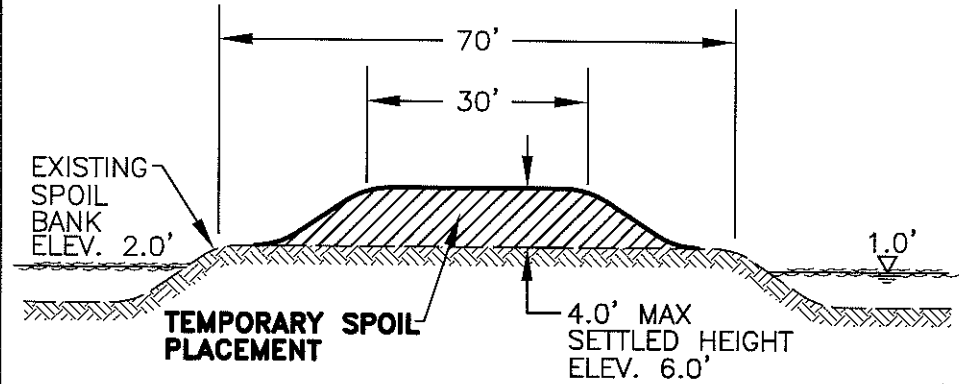
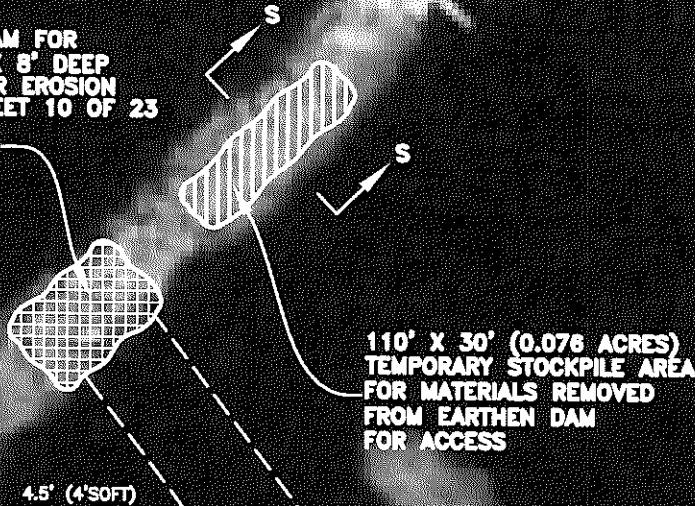
MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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LEONARD CHAUVIN P.E., P.L.S., INC.
CIVIL ENGINEER - LAND SURVEYOR
627 JACKSON STREET THIBODAUX, LA.

REMOVE EARTHEN DAM FOR ACCESS 75' X 50' X 8' DEEP
 INSTALL RIP RAP FOR EROSION PROTECTION SEE SHEET 10 OF 23
 FOR SECTION Y-Y EARTHEN DAM SHALL BE REPLACED UPON COMPLETION OF MARSH REPAIR

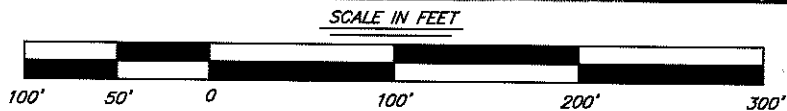


TYPICAL SECTION S-S

SCALE: 1"=25'

MHW=+1.8'
 MLW=+0.6'

TEMPORARY STOCKPILE



PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

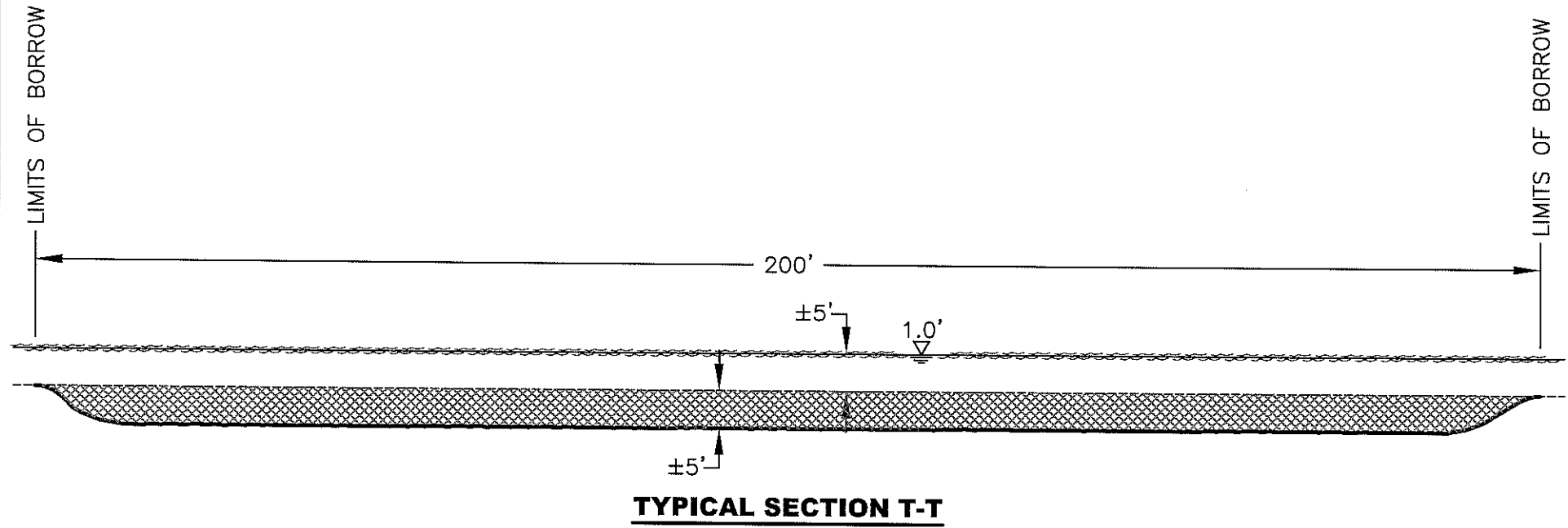
REVISED: MARCH 27, 2017
 *ADDED MAX HEIGHT DIMENSIONS OF SPOIL PLACEMENT.

PERMIT PLAT


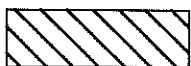
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 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.



LEGEND

-  REQUIRED DREDGING FOR ACCESS CHANNEL
-  DREDGED MATERIAL PLACEMENT

MHW=+1.8'
MLW=+0.6'

TYPICAL SECTION 3



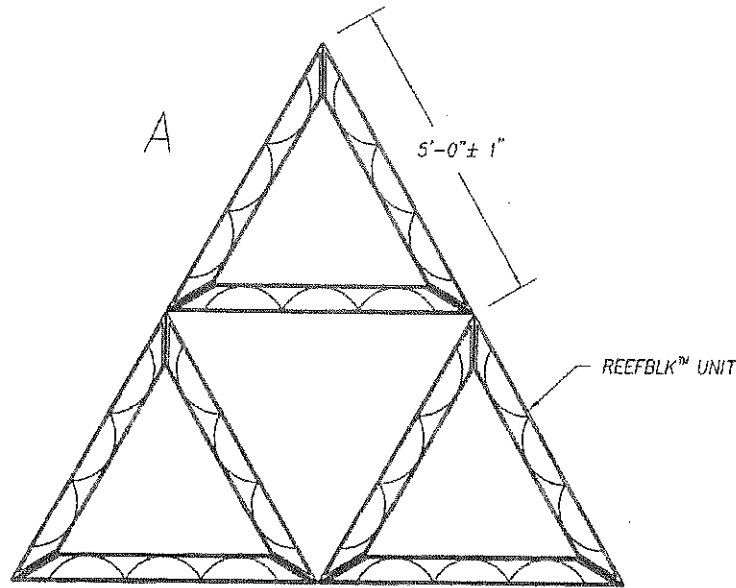
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PERMIT PLAT

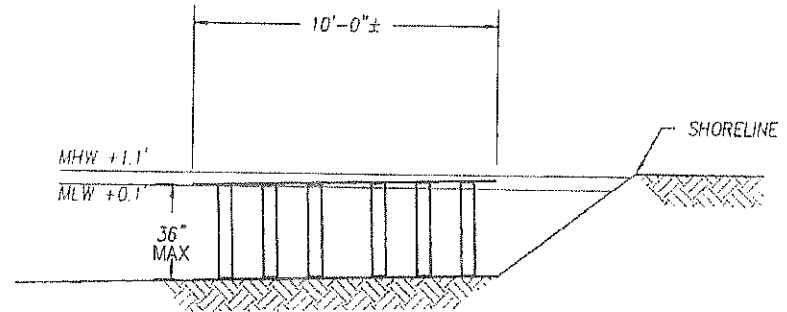
MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

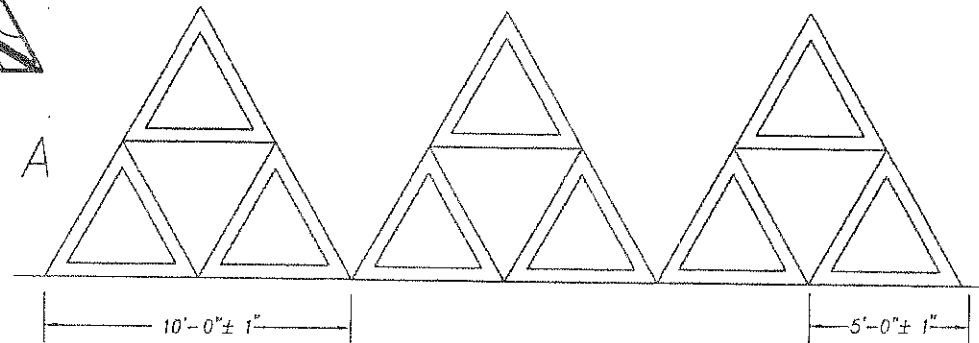
 **LEONARD CHAUVIN P.E., P.L.S., INC.**
CIVIL ENGINEER - LAND SURVEYOR
627 JACKSON STREET THIBODAUX, LA.



PLAN DETAIL
 $\frac{3}{8}'' = 1'-0''$



PROFILE VIEW
 N.T.S.



REEF DETAIL
 N.T.S.



REEF BLOCK DETAIL #1

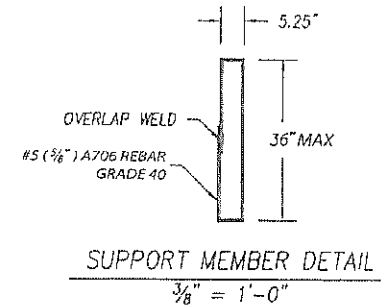
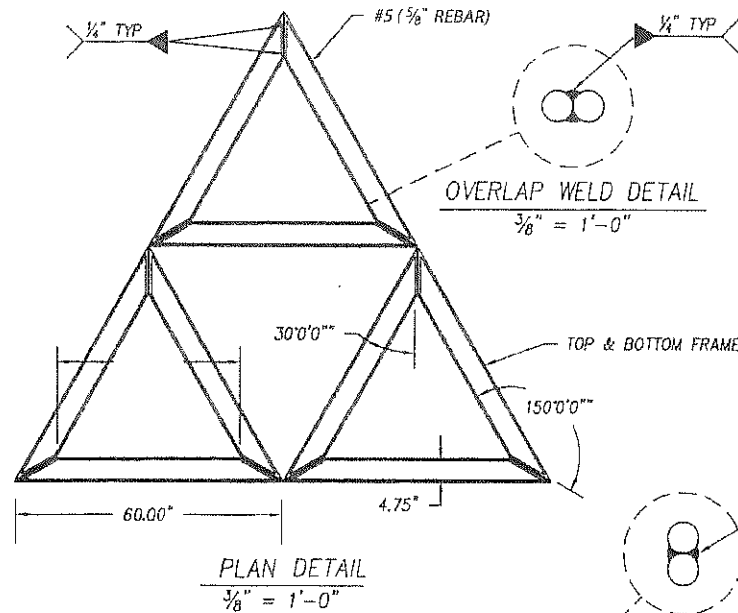
PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

PERMIT PLAT

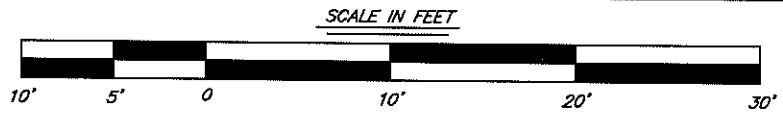
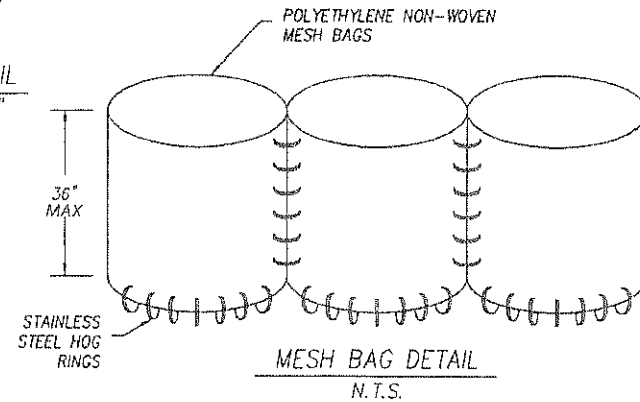
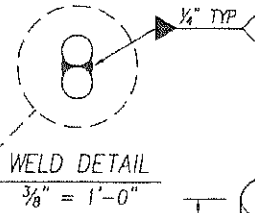
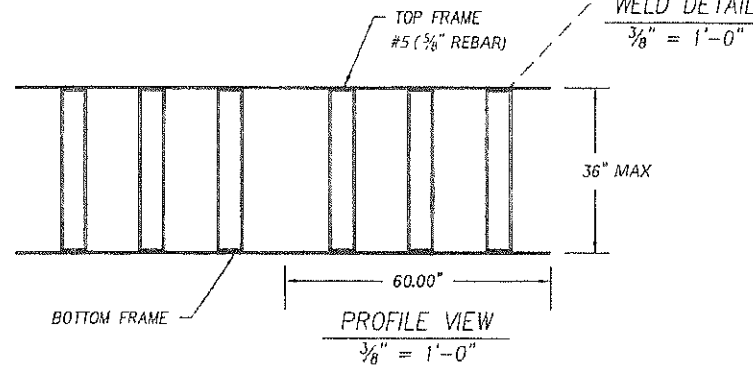
MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

 **LEONARD CHAUVIN P.E., P.L.S., INC.**
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.



- NOTES:
- 1.) ALL STRUCTURAL STEEL SHALL BE NO. 5 ($\frac{5}{8}$ ") REBAR
 - 2.) OYSTER SHELLS OR OTHER SUITABLE AGGREGATE MATERIAL SHALL BE CLEAN AND DENSELY PACKED INTO THE POLYETHYLENE NON-WOVEN MESH BAGS



REEF BLOCK DETAIL #2

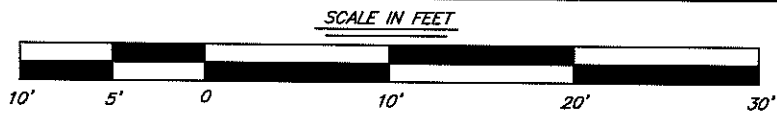
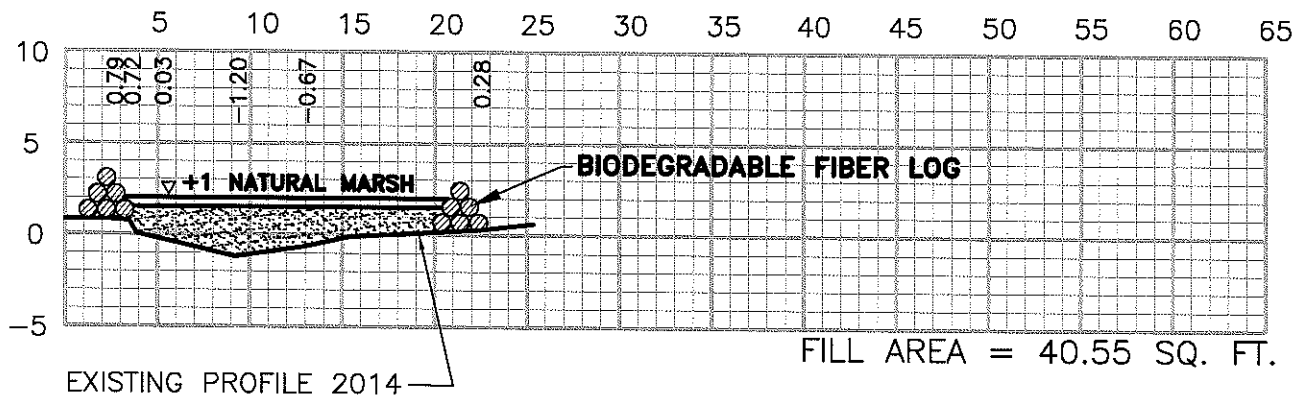
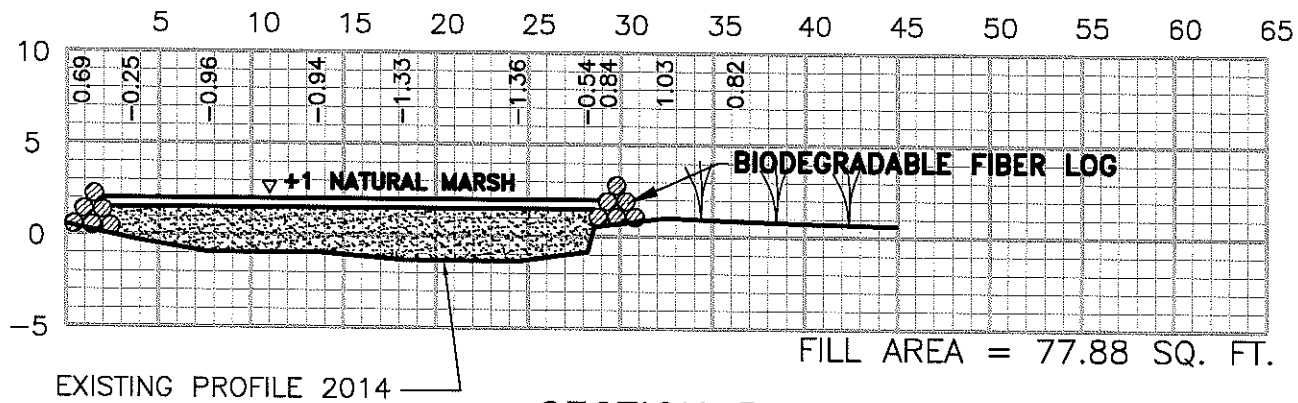
PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

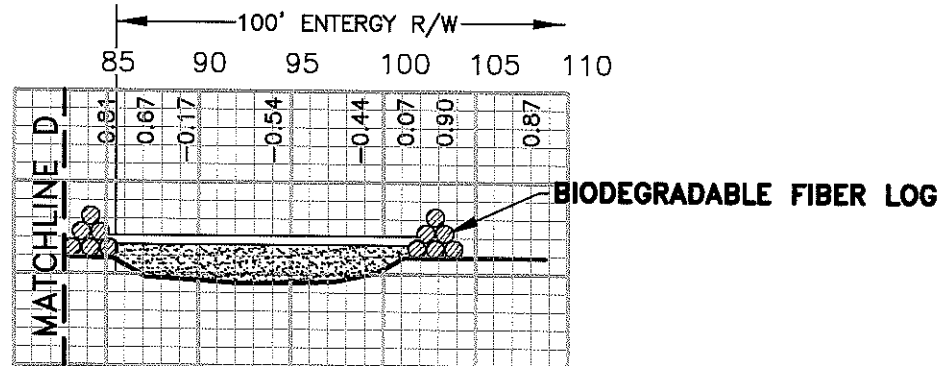
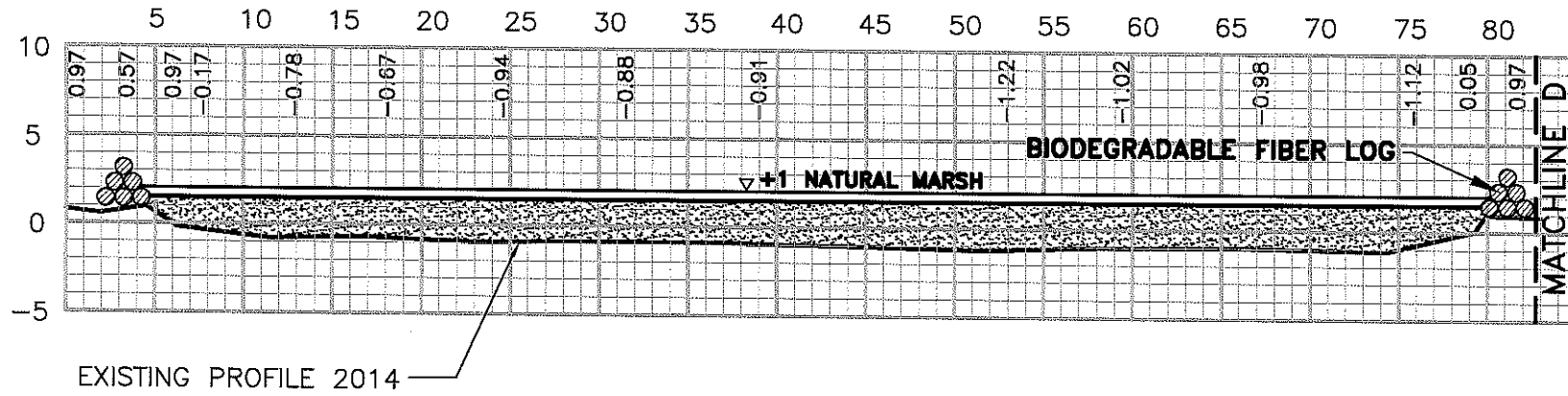
PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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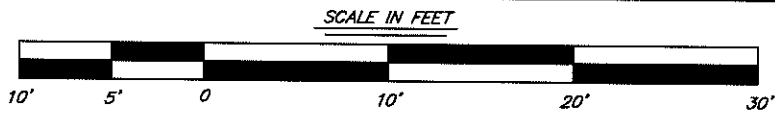


LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.



FILL AREA = 216.43 SQ. FT.

SECTION D-D



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

PERMIT PLAT

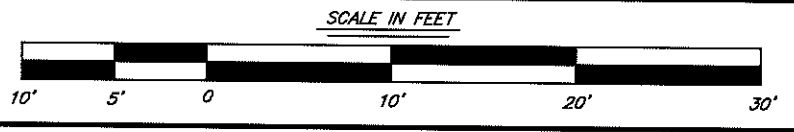
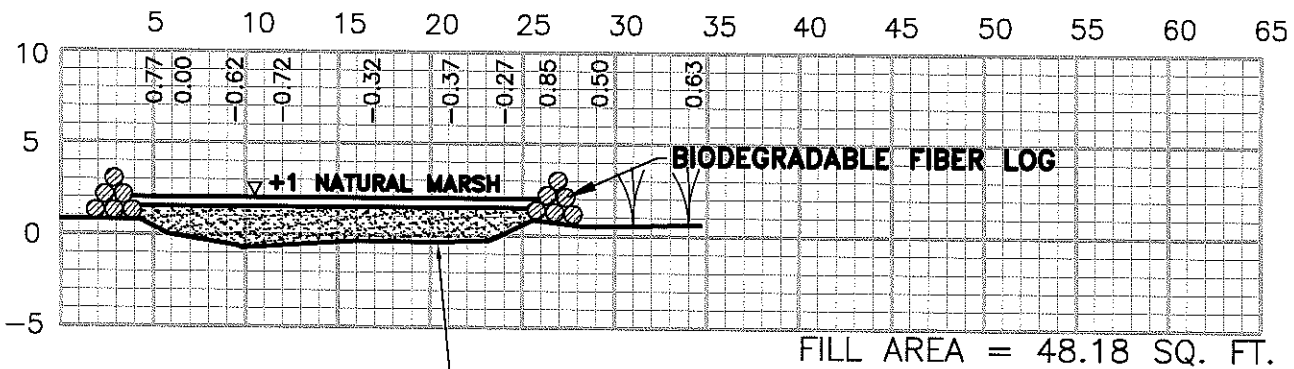
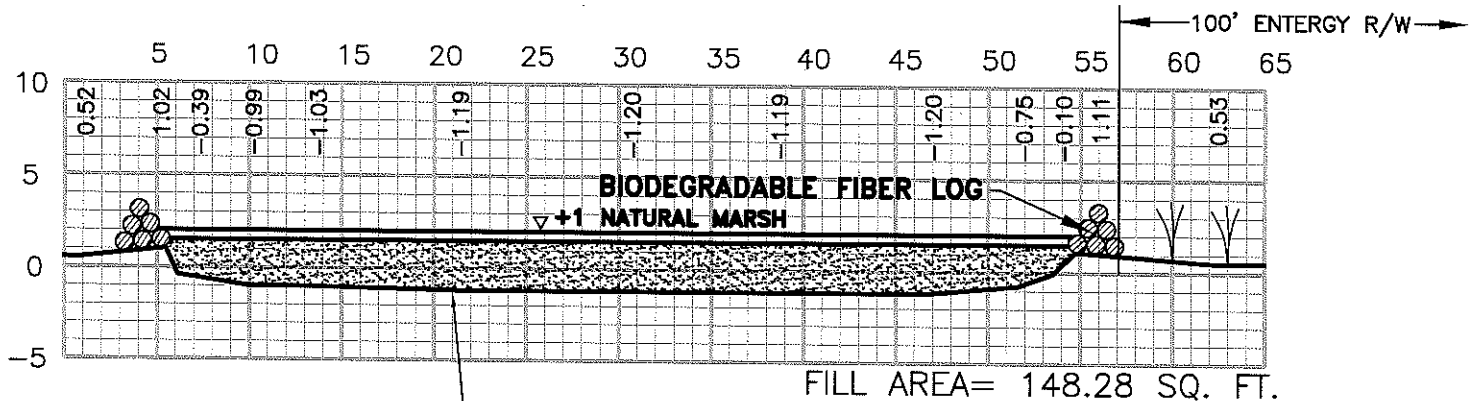
MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

08 JANUARY 2016
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CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

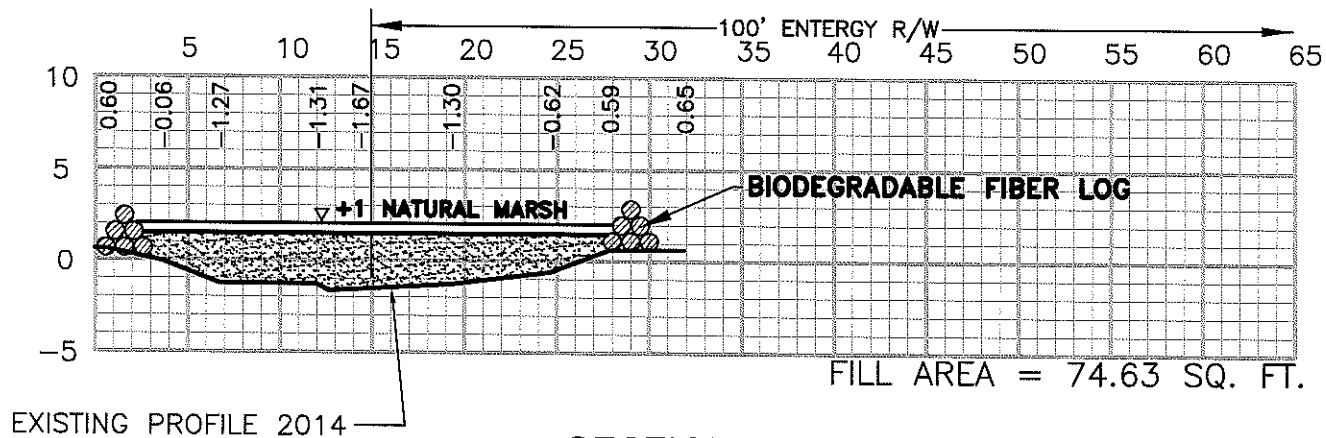
PERMIT PLAT

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APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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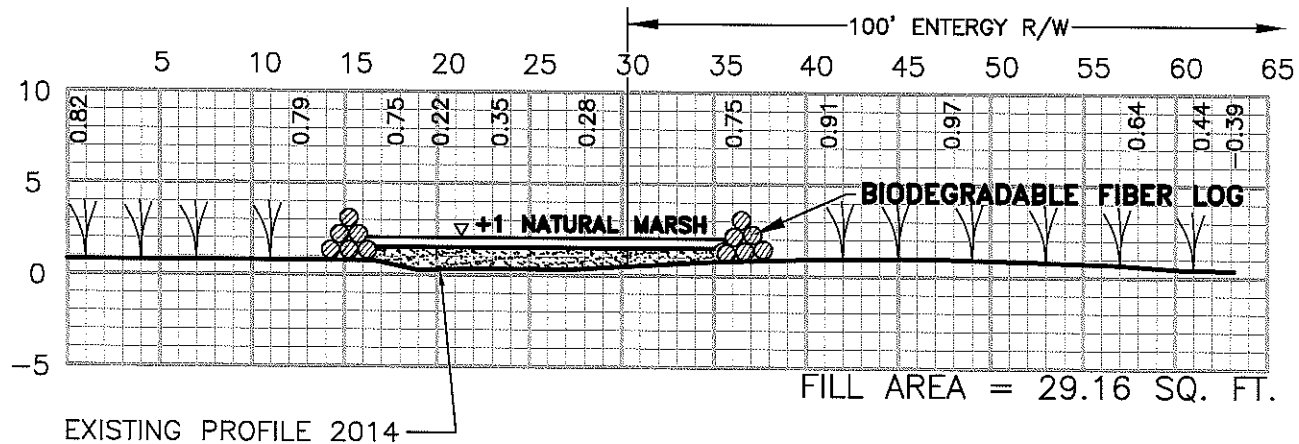
LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

OR JANUARY 2016
 VICINITY MAP
 ET E-01



EXISTING PROFILE 2014

SECTION G-G



EXISTING PROFILE 2014

SECTION H-H



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

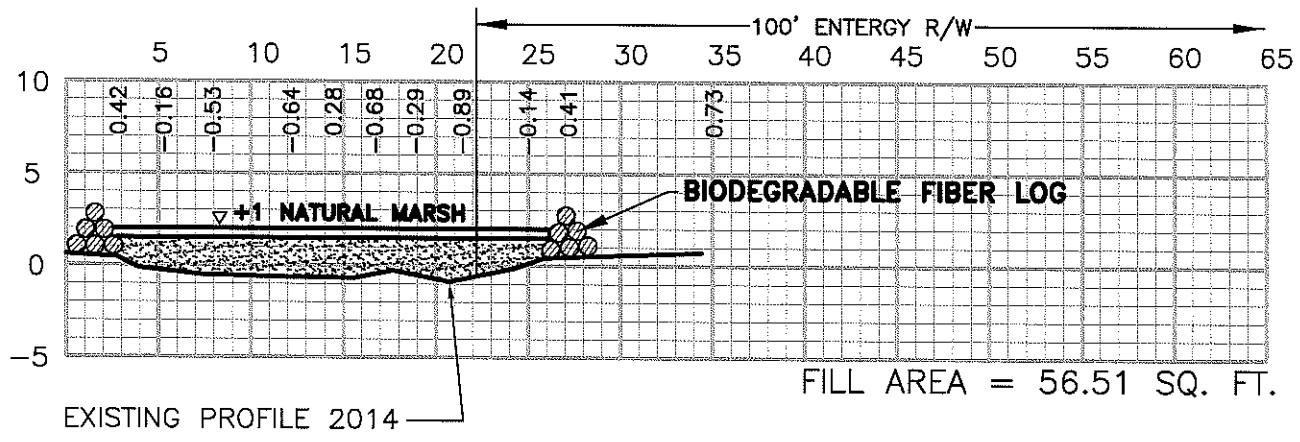
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MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

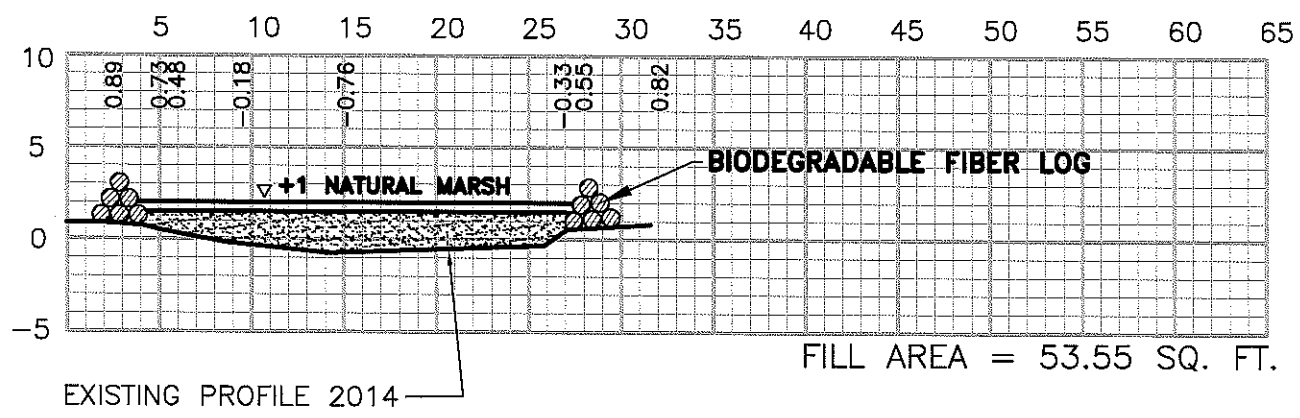
LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

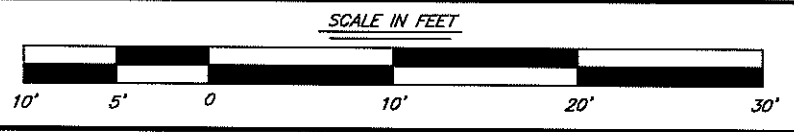
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 DE 11/11/16 07:14
 DE 11/11/16 07:14



SECTION I-I



SECTION J-J



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

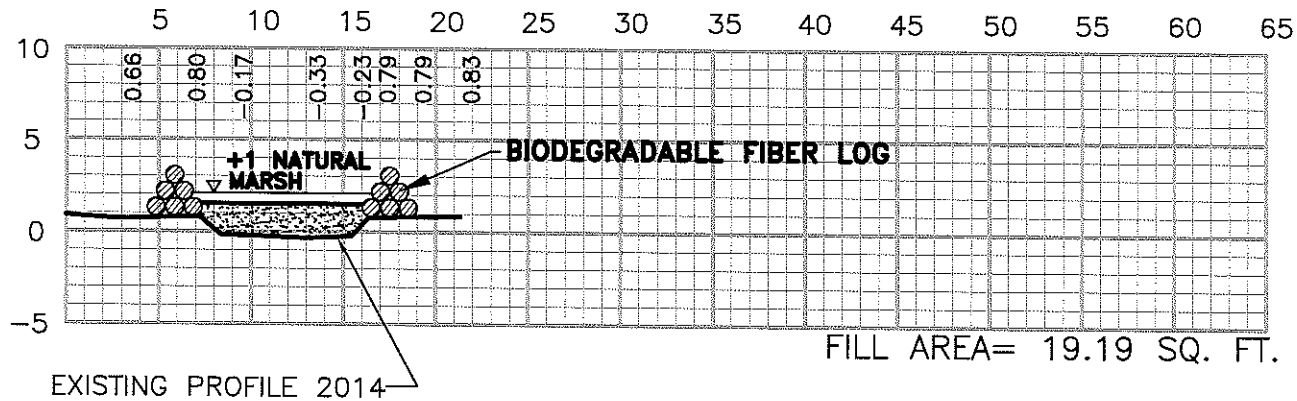
PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W
 LOCATED IN SECTIONS 26 AND 27 T20S-R22E
 LAFOURCHE PARISH, LOUISIANA

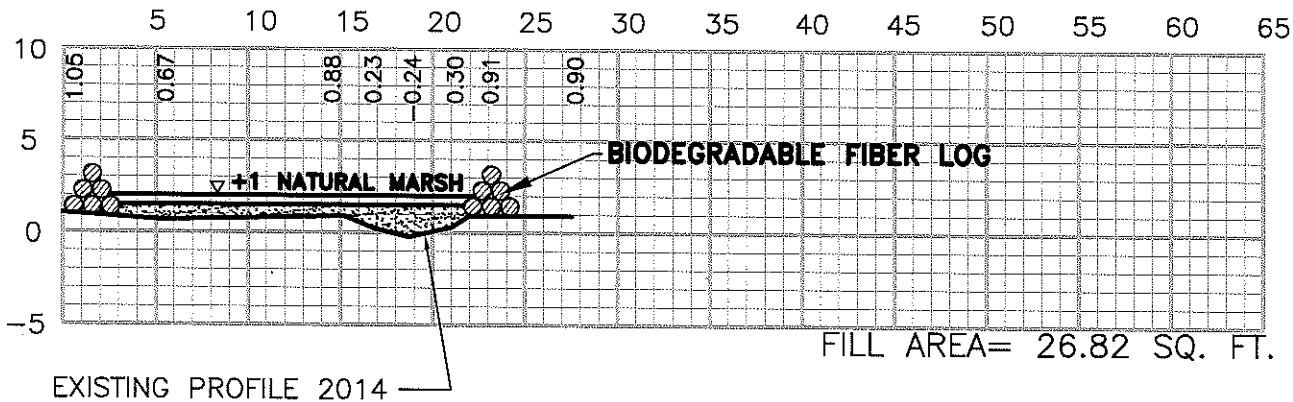
APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

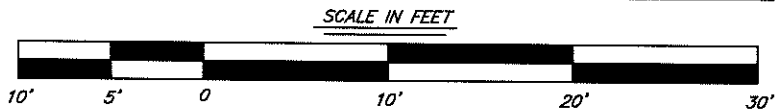
ET 5 01 VICINITY MAP OR JANUARY 2016



SECTION K-K



SECTION L-L



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

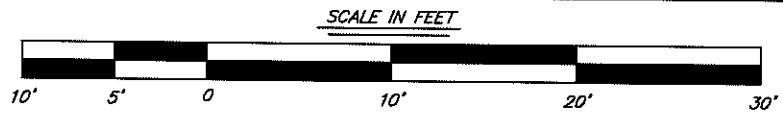
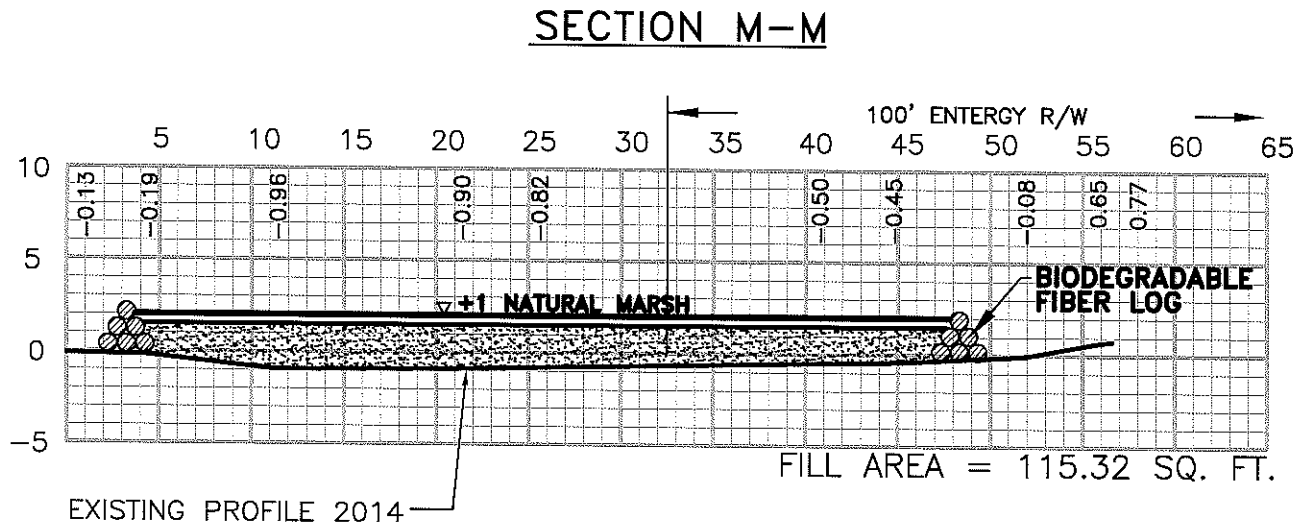
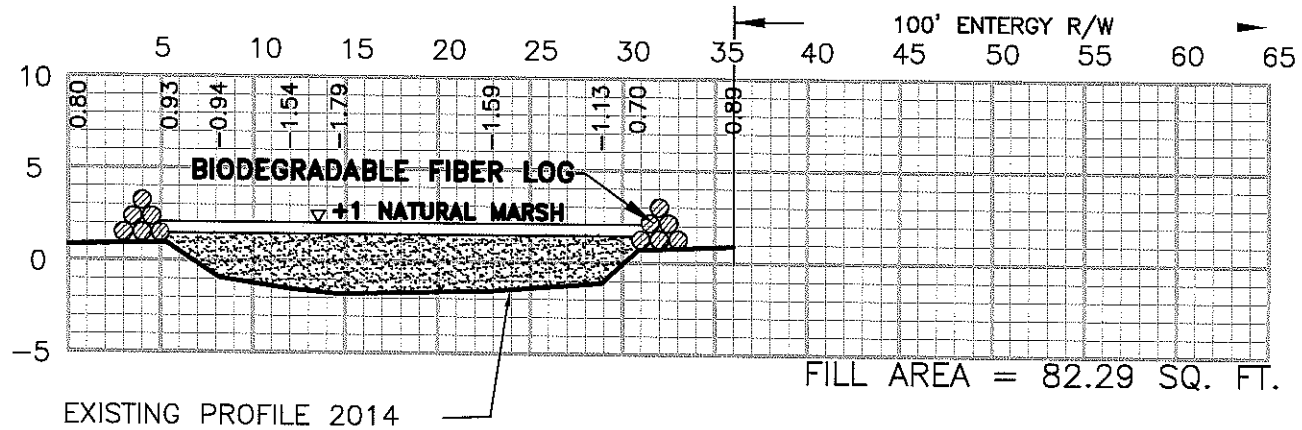
PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFOURCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

OR JANUARY 2016
 VICINITY MAP
 ET E. 01



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

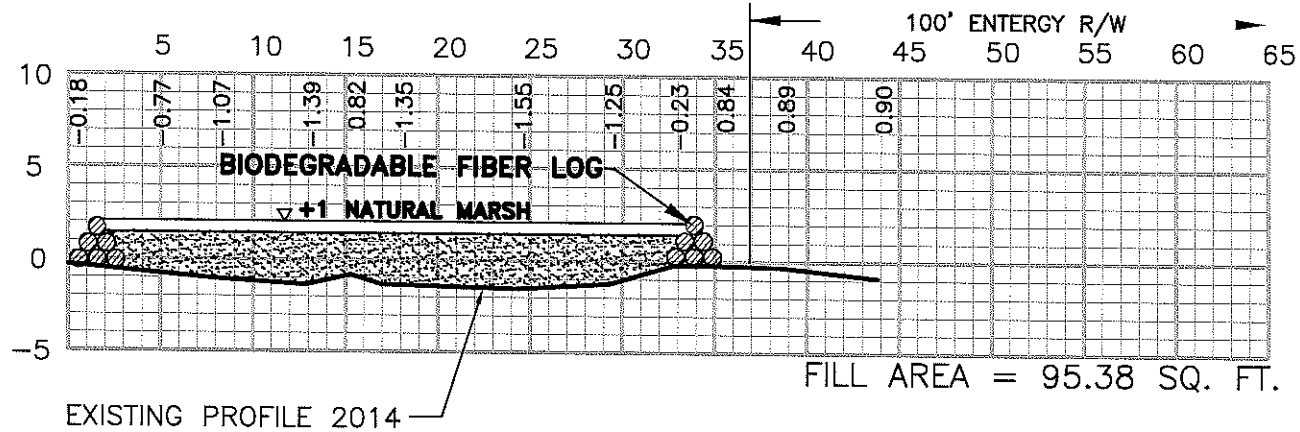
PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

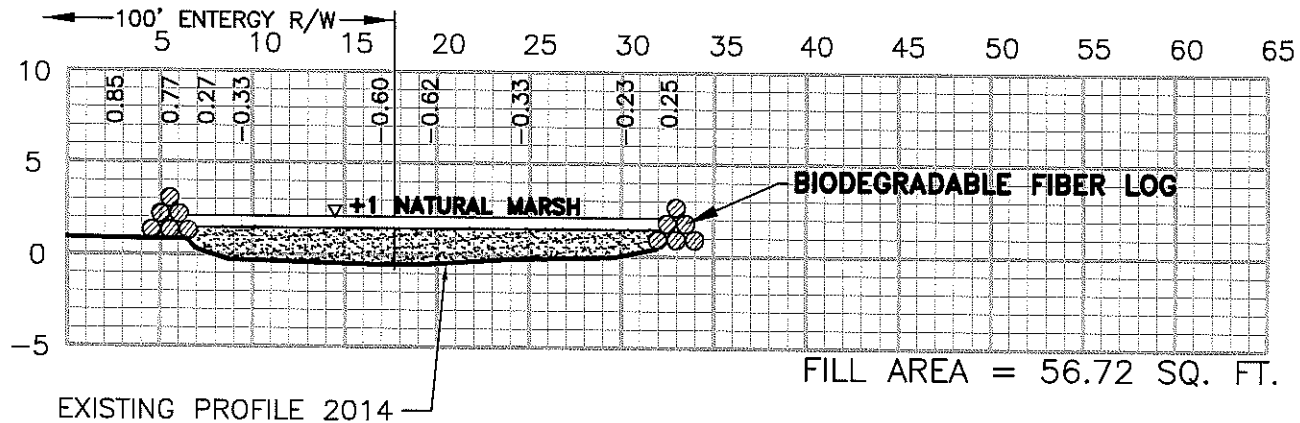
APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

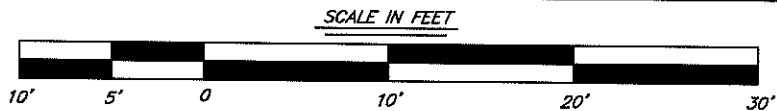
FOR MATHEMATICAL MAP
 CIVIL ENGINEER
 07/14



SECTION 0-0



SECTION Q-Q



CROSS SECTIONS

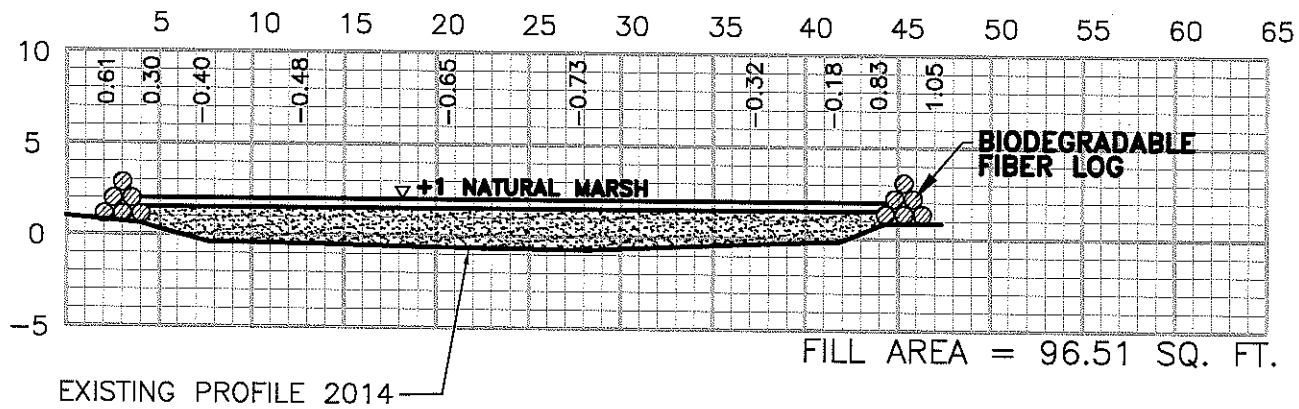
PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
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LEONARD CHAUVIN P.E., P.L.S., INC.
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.



SECTION R-R



CROSS SECTIONS

PURPOSE: RESTORE MARSH DAMAGED BY POWER LINE REPAIR AND MAINTENANCE ACTIVITIES.

PERMIT PLAT

MARSH DAMAGE REPAIR ALONG ENERGY POWERLINE R/W LOCATED IN SECTIONS 26 AND 27 T20S-R22E LAFORCHE PARISH, LOUISIANA

APPLICATION BY: ALLAN COMPANY-GOLDEN MEADOW, L.L.C.
DATE: JUNE 9, 2016 **REVISED:** DECEMBER 19, 2016

 **LEONARD CHAUVIN P.E., P.L.S., INC.**
 CIVIL ENGINEER - LAND SURVEYOR
 627 JACKSON STREET THIBODAUX, LA.

DATE PLOTTED: 12/19/2016 10:51 AM