

JOINT PUBLIC NOTICE

September 22, 2014

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

State of Louisiana
Department of Environmental Quality
Water Quality Certification Section
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 2014-0367 CO

(225) 219-3225
Project Manager
Elizabeth Johnson

WQC Application Number
WQC 140917-03

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:
[] 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).

FILL FOR SIDING TRACK IN LIVINGSTON PARISH

NAME OF APPLICANT: Illinois Central Railroad Company, c/o Burk-Kleinpeter, Inc., Attn: Henry M. Picard III, 4176 Canal Street, New Orleans, Louisiana 70119.

LOCATION OF WORK: Within the Lake Pontchartrain Basin, in the Amite River hydrologic unit (HUC 08070202), paralleling US Highway 190 (Florida Boulevard) between its intersection with LA Highway 1024 (Cane Market Rd.) and Lee Martin Road in Livingston, Louisiana within Livingston Parish, as shown on the enclosed drawings.

CHARACTER OF WORK: The proposed work consists of the installation and maintenance of approximately 12,080 feet of new siding track, 2 culvert extensions, relocation of a drainage ditch, and the removal of two at grade rail crossings to accommodate increased rail traffic along the Baton Rouge to Hammond rail corridor. The siding track is located within the existing right-of-way and at the minimum allowable distance from the main track. The proposed siding track will be installed from the existing track. This location was chosen because it will require the fewest number of existing rail crossings to be closed. Approximately 4.7 acres of jurisdictional wetlands will be impacted by the proposed activity. As compensation for unavoidable wetland impacts the applicant

proposes to purchase wetland credits from a Corps approved mitigation bank located in the watershed.

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. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

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 N/A 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.

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.

John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure

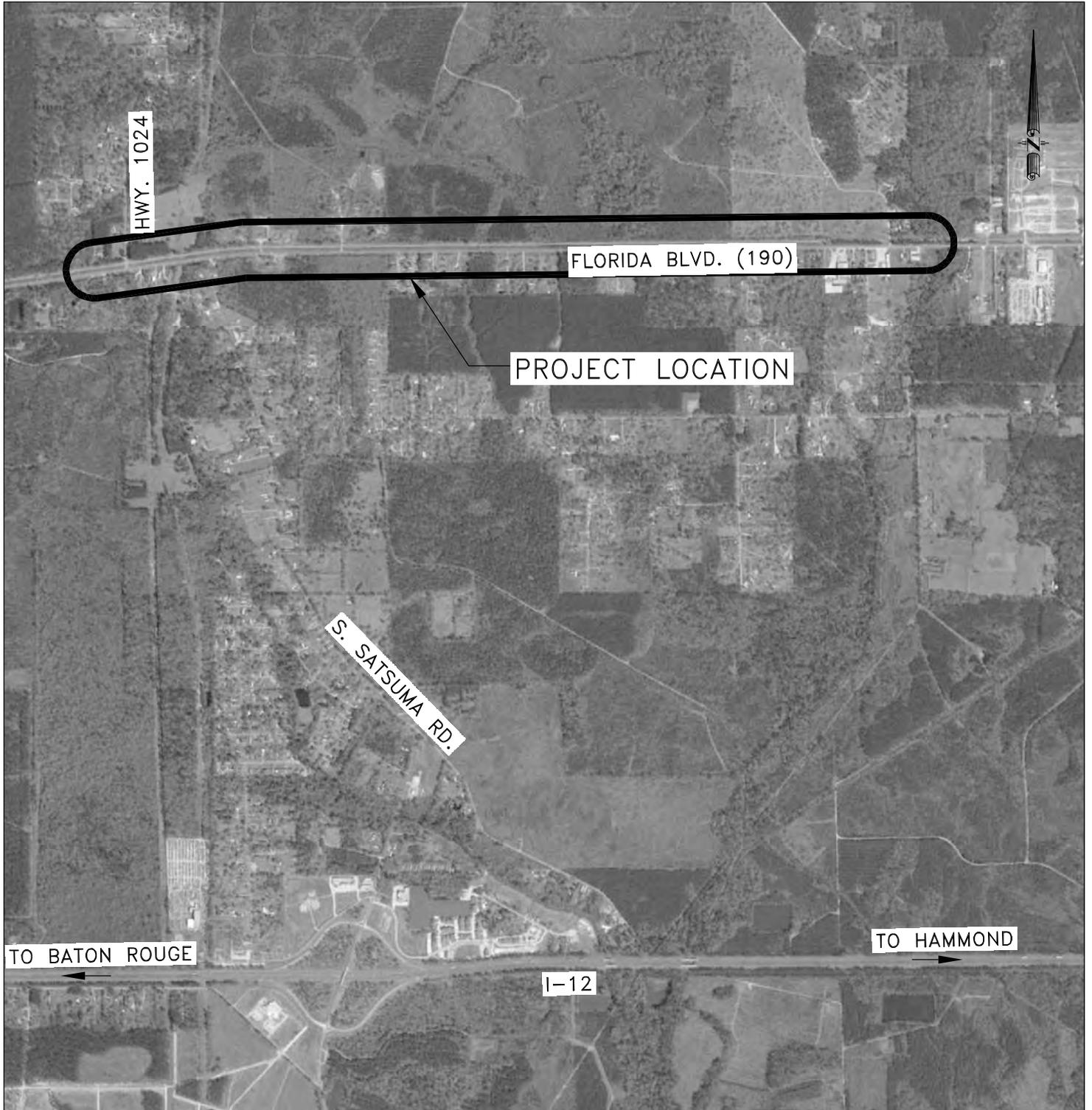
A R K A N S A S



VICINITY MAP

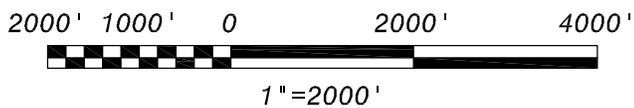
SCALE OF MILES

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
VICINITY MAP			
BURK-KLEINPETER, INC. ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 488-1714			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DATE	JAN.,2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO.
			1 of 23

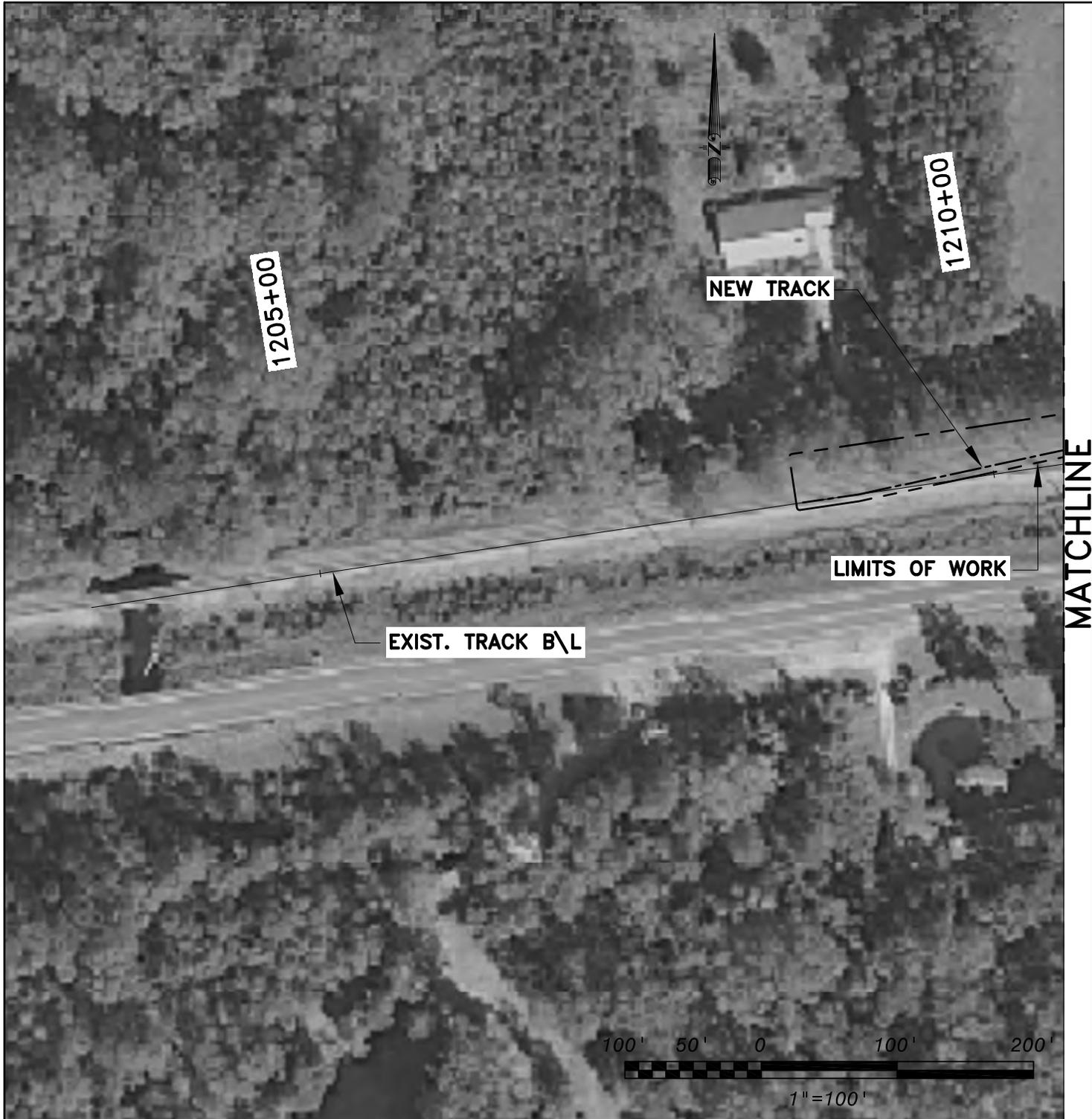


PROJECT LOCATION MAP

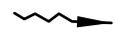
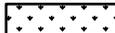
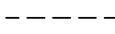
LAT. 30.503299
 LONG. 90.788779



REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
LOCATION MAP			
BURK-KLEINPETER, INC. ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-8901 FAX (504) 488-1714			
VOE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REMEMER	NO.13.057 0500	DETAILED G.A.D.	DATE JAN.,2014
PLAN IN HAND		CHECKED H.M.P.	FILE NO.
			SHEET NO. 2 OF 23



LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☒
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.00 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(1 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (1 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO. 3 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 783 C.Y., 0.116 AC. (FILL)
 APPROX. 168 C.Y., .026 AC. (EXCAVATION)



1215+00

WETLAND DELINEATION
 (FORESTED WETLAND)

NEW TRACK

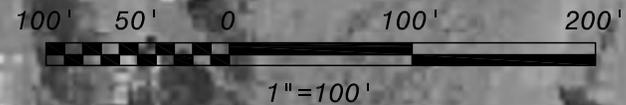
WETLAND IMPACT AREA

LIMITS OF WORK

EXIST. TRACK B\L

MATCHLINE

MATCHLINE



LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK C
- EXISTING TRACK B\L
- OTHER WATERS
- WETLAND IMPACT AREA = 0.142 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (2 OF 17)

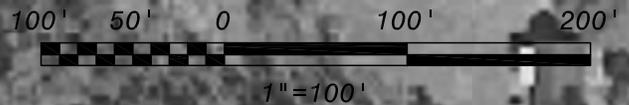
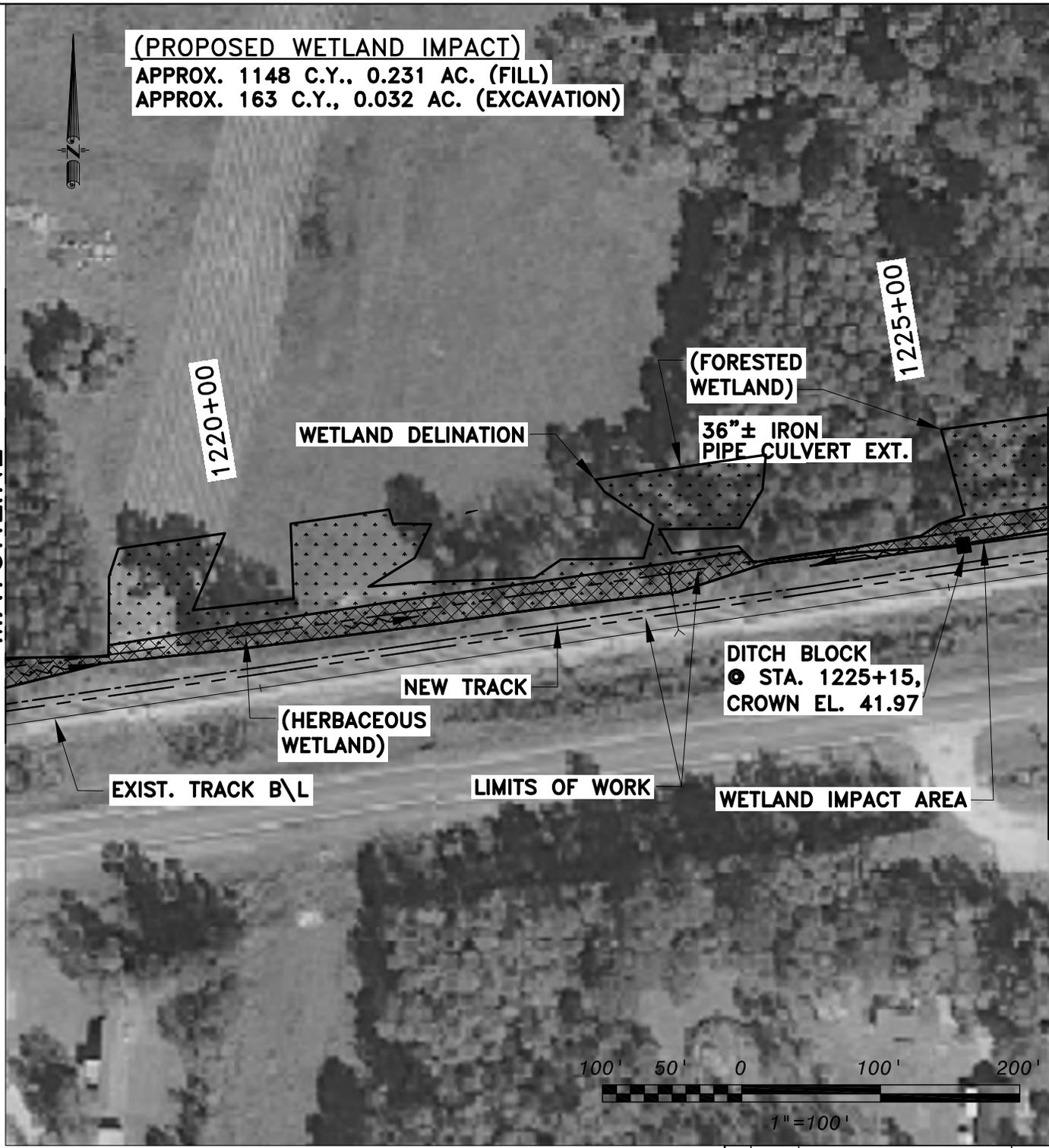
REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (2 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO.
			4 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 1148 C.Y., 0.231 AC. (FILL)
 APPROX. 163 C.Y., 0.032 AC. (EXCAVATION)

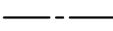


MATCHLINE

MATCHLINE



LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☒
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.263 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (3 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO.			
LIVINGSTON SIDING			
LIVINGSTON PARISH, LOUISIANA			
SITE MAP (3 OF 17)			
BURK-KLEINPETER, INC.			
<small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO. NO.13.057	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	0500	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND		CHECKED H.M.P.	FILE NO.
			SHEET NO. 5 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 832 C.Y., 0.205 AC. (FILL)
 APPROX. 127 C.Y., 0.031 AC. (EXCAVATION)



1230+00

WETLAND DELINATION

RESIDENTIAL

(FORESTED WETLAND)

MATCHLINE

MATCHLINE

NEW TRACK

WETLAND IMPACT AREA

LIMITS OF WORK

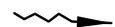
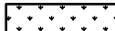
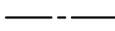
EXIST. TRACK B\L

100' 50' 0 100' 200'



1" = 100'

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.236 (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(4 OF 17)

REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

SITE MAP (4 OF 17)

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 486-1714

VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN.,2014	6 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		

(PROPOSED WETLAND IMPACT)
 APPROX. 520 C.Y., 0.160 AC. (FILL)
 APPROX. 80 C.Y., 0.025 AC. (EXCAVATION)

1235+00

1240+00

WETLAND DELINEATION

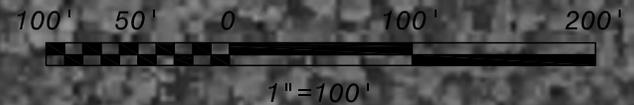
NEW TRACK

EXIST. TRACK B\L

WETLAND IMPACT AREA

(FORESTED WETLAND)

LIMITS OF WORK



MATCHLINE

MATCHLINE

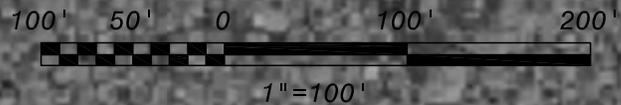
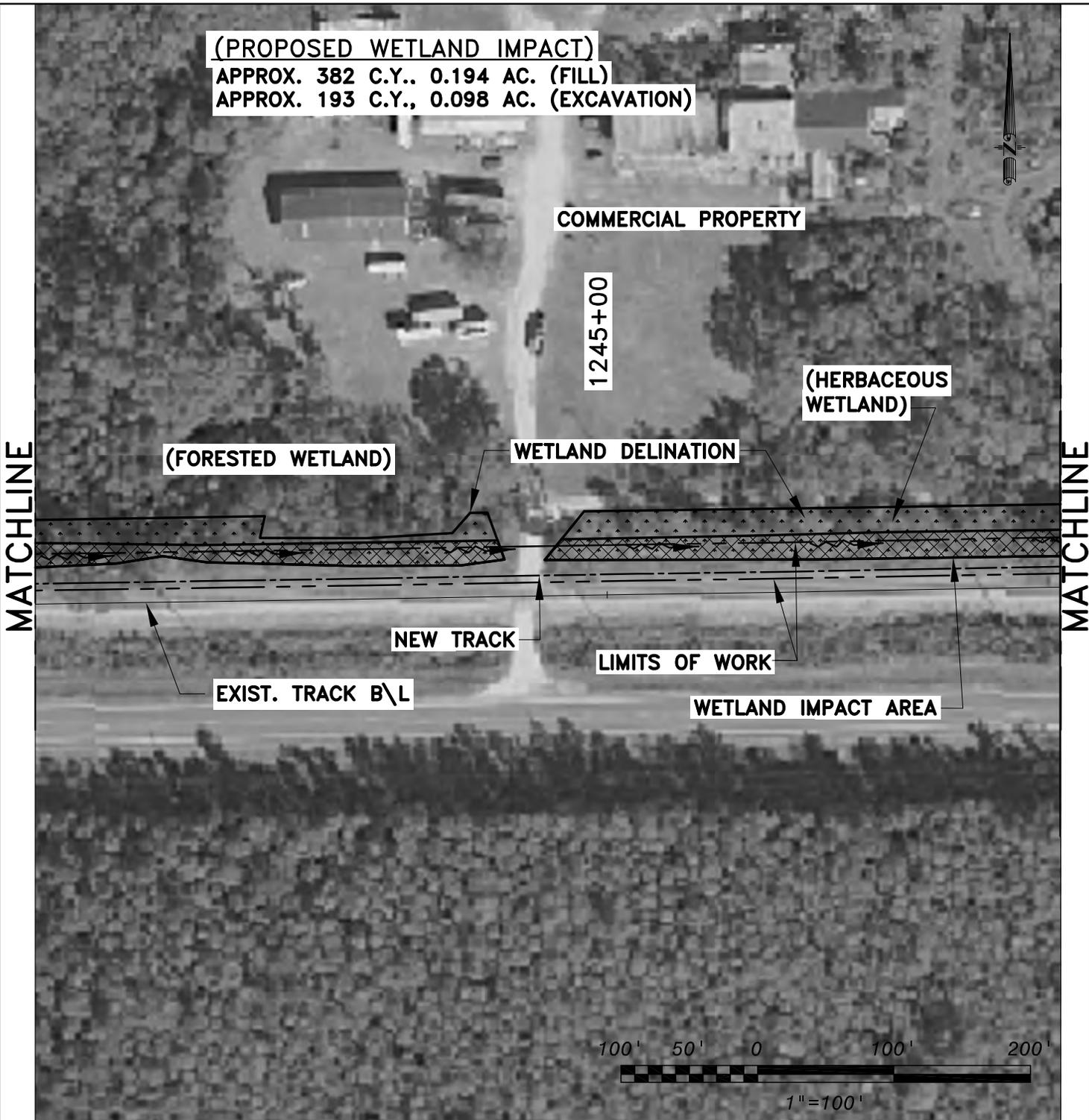
LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK C
- EXISTING TRACK B
- OTHER WATERS
- WETLAND IMPACT AREA = 0.185 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(5 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (5 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 488-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO.
			7 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 382 C.Y., 0.194 AC. (FILL)
 APPROX. 193 C.Y., 0.098 AC. (EXCAVATION)



LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK ☉
- EXISTING TRACK ☒
- OTHER WATERS
- WETLAND IMPACT AREA = 0.292 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (6 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (6 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5984 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO. 8 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 338 C.Y., 0.180 AC. (FILL)
 APPROX. 193 C.Y., 0.103 AC. (EXCAVATION)

PINE PLANTATION

1250+00

1255+00

WETLAND IMPACT AREA

WETLAND DELINEATION

(FORESTED WETLAND)

NEW TRACK

EXIST. TRACK B\L

LIMITS OF WORK

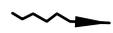
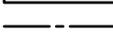
100' 50' 0 100' 200'

1" = 100'

MATCHLINE

MATCHLINE

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☒
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.283 AC. (THIS SHT.)
- LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(7 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (7 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 488-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO. 9 OF 23

9/16/2014

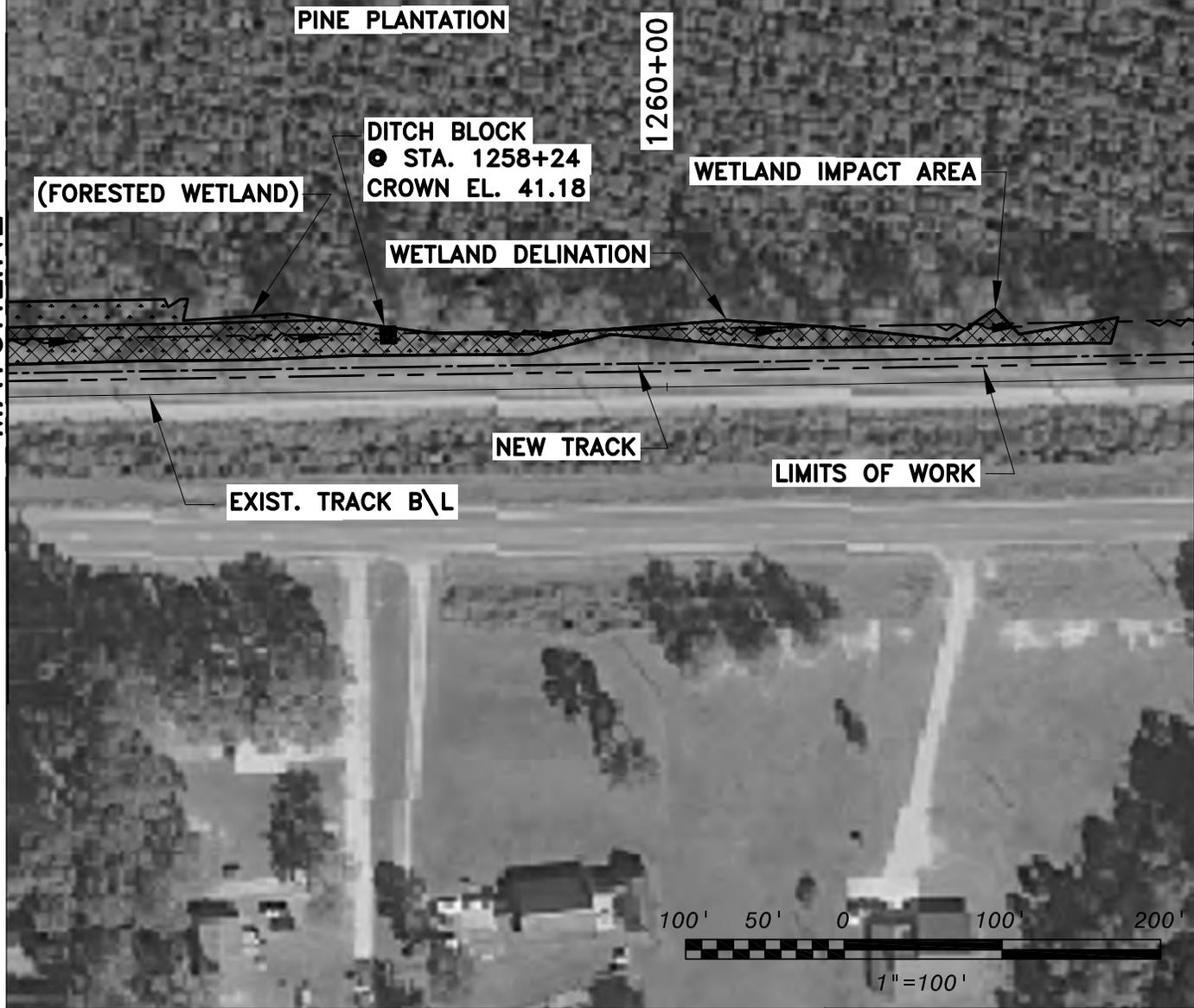
9 of 23

(PROPOSED WETLAND IMPACT)
 APPROX. 353 C.Y., 0.178 AC. (FILL)
 APPROX. 178 C.Y., 0.090 AC. (EXCAVATION)



MATCHLINE

MATCHLINE



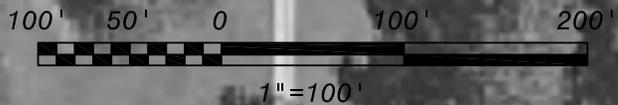
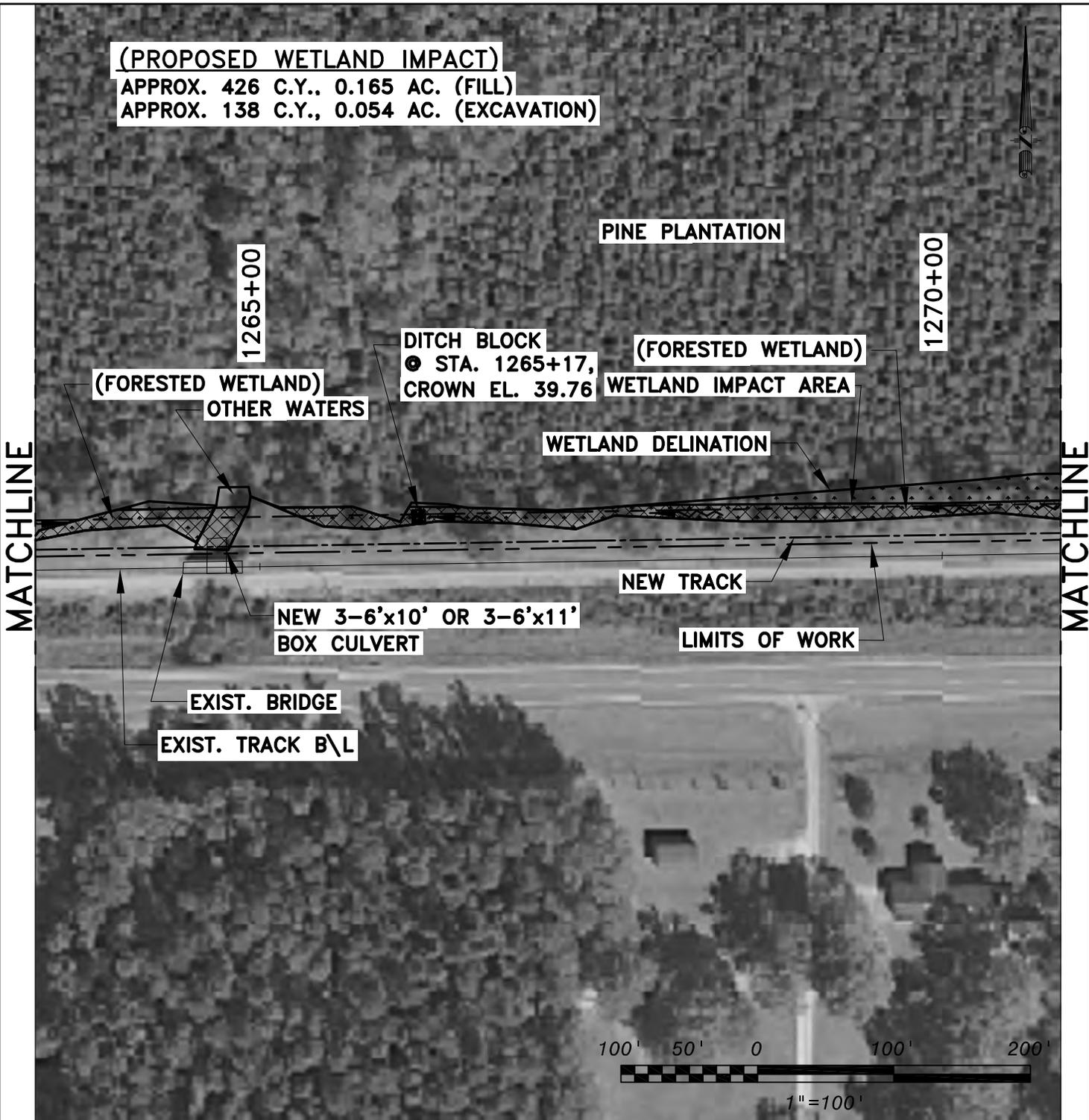
LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK ☉
- EXISTING TRACK ☉
- OTHER WATERS
- WETLAND IMPACT AREA = 0.268 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

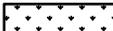
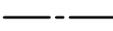
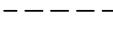
PROJECT SITE MAP
 (8 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (8 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
9/16/2014			10 of 23

(PROPOSED WETLAND IMPACT)
 APPROX. 426 C.Y., 0.165 AC. (FILL)
 APPROX. 138 C.Y., 0.054 AC. (EXCAVATION)



LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☒
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.219 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(9 OF 17)

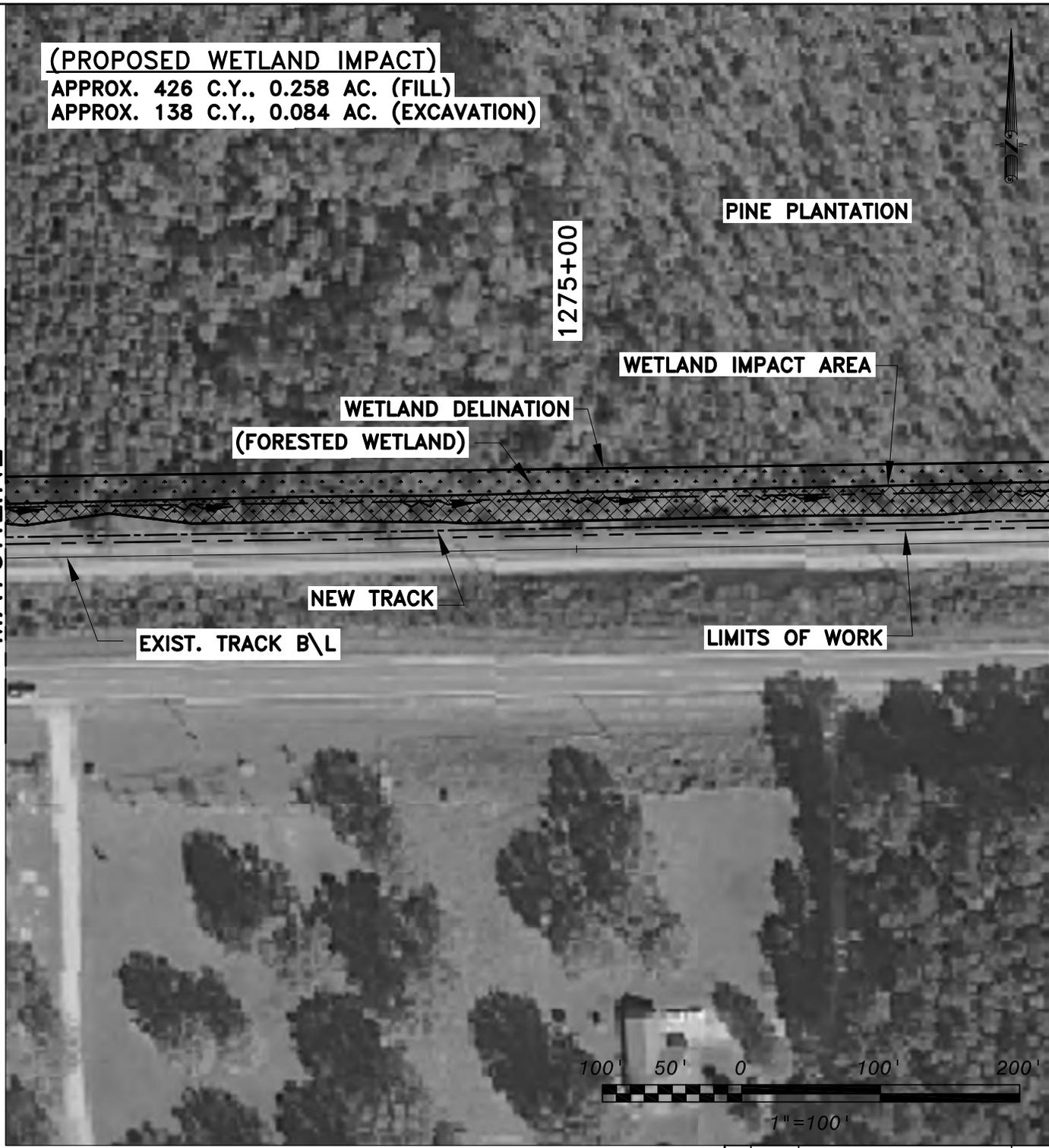
REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (9 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
9/16/2014			11 OF 23

(PROPOSED WETLAND IMPACT)
 APPROX. 426 C.Y., 0.258 AC. (FILL)
 APPROX. 138 C.Y., 0.084 AC. (EXCAVATION)



MATCHLINE

MATCHLINE



LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK ☉
- EXISTING TRACK ☒
- OTHER WATERS
- WETLAND IMPACT AREA = 0.342 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (10 OF 17)

REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

SITE MAP (10 OF 17)

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 486-1714

VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN., 2014	12 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		

(PROPOSED WETLAND IMPACT)
 APPROX. 369 C.Y., 0.272 AC. (FILL)
 APPROX. 115 C.Y., 0.085 AC. (EXCAVATION)



1280+00

PINE PLANTATION

1285+00

WETLAND DELINEATION

(FORESTED WETLAND)

MATCHLINE

MATCHLINE

NEW TRACK

EXIST. TRACK B\L

LIMITS OF WORK

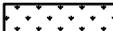
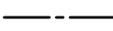
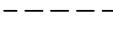
WETLAND IMPACT AREA

100' 50' 0 100' 200'



1" = 100'

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.357 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(11 OF 17)

REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

SITE MAP (11 OF 17)

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 488-1714

VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN., 2014	13 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		

9/16/2014

13 of 23

(PROPOSED WETLAND IMPACT)
 APPROX. 351 C.Y., 0.224 AC. (FILL)
 APPROX. 108 C.Y., 0.069 AC. (EXCAVATION)

PINE PLANTATION

**WETLAND DELINEATION
 (FORESTED WETLAND)**

DITCH BLOCK
 ● STA. 1288+09,
 CROWN EL. 38.62

1290+00

WETLAND IMPACT AREA

MATCHLINE

MATCHLINE

NEW TRACK

LIMITS OF WORK

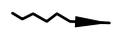
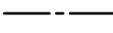
EXIST. TRACK B\L

**36"± CONC.
 EXT. CULVERT
 STA. 1290+98**

100' 50' 0 100' 200'

1" = 100'

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.293 AC. (THIS SHT.)
- LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (12 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (12 OF 17)			
BURK-KLEINPETER, INC. ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.

(PROPOSED WETLAND IMPACT)
 APPROX. 540 C.Y., 0.284 AC. (FILL)
 APPROX. 273 C.Y., 0.144 AC. (EXCAVATION)



1295+00

1300+00

PINE PLANTATION

WETLAND IMPACT AREA

DITCH BLOCK

● STA. 1300+41
 CROWN EL. 42.36

WETLAND DELINEATION

MATCHLINE

MATCHLINE

NEW TRACK

(FORESTED WETLAND)

EXIST. TRACK B\L

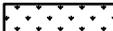
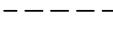
LIMITS OF WORK

100' 50' 0 100' 200'



1" = 100'

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.428 AC. (THIS SHT.)
 LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
 (13 OF 17)

REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

SITE MAP (13 OF 17)

BURK-KLEINPETER, INC.

ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 486-1714

VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN., 2014	15 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		

(PROPOSED WETLAND IMPACT)
 APPROX. 540 C.Y., 0.329 AC. (FILL)
 APPROX. 273 C.Y., 0.166 AC. (EXCAVATION)



1305+00

WETLAND IMPACT AREA

WETLAND DELINEATION

NEW TRACK

(FORESTED WETLAND)

EXIST. TRACK B\L

LIMITS OF WORK

MATCHLINE

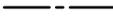
MATCHLINE

100' 50' 0 100' 200'



1" = 100'

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.495 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(14 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (14 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.

(PROPOSED WETLAND IMPACT)
 APPROX. 540 C.Y., 0.293 AC. (FILL)
 APPROX. 273 C.Y., 0.148 AC. (EXCAVATION)

1310+00

1315+00

WETLAND IMPACT AREA

WETLAND DELINEATION

NEW TRACK

(FORESTED WETLAND)

EXIST. TRACK B\L

LIMITS OF WORK

100' 50' 0 100' 200'

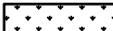
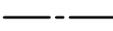
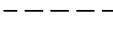
1" = 100'

MATCHLINE

MATCHLINE



LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.441 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(15 OF 17)

REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
SITE MAP (15 OF 17)			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 486-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE NOTED
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE JAN., 2014
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
9/16/2014			17 of 23

(PROPOSED WETLAND IMPACT)
 APPROX. 540 C.Y., 0.182 AC. (FILL)
 APPROX. 273 C.Y., 0.92 AC. (EXCAVATION)



1320+00

WETLAND IMPACT AREA

(HERBACEOUS WETLAND)

WETLAND DELINEATION

NEW TRACK

LIMITS OF WORK

EXIST. TRACK B\L

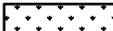
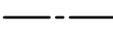
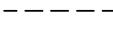
100' 50' 0 100' 200'

1" = 100'

MATCHLINE

MATCHLINE

LEGEND:

-  NEW DITCH
-  LIMITS OF WORK (APPROX. 3200'x70')
-  WETLAND DELINEATION
-  NEW TRACK ☉
-  EXISTING TRACK ☉
-  OTHER WATERS
-  WETLAND IMPACT AREA = 0.274 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(16 OF 17)

REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

SITE MAP (16 OF 17)

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 486-1714

VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN., 2014	18 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		

9/16/2014

18 of 23

(PROPOSED WETLAND IMPACT)
 APPROX. 174 C.Y., 0.116 AC. (FILL)
 APPROX. 6.3 C.Y., 0.004 AC. (EXCAVATION)



1325+00

1330+00

(HERBACEOUS WETLAND)

WETLAND DELINEATION

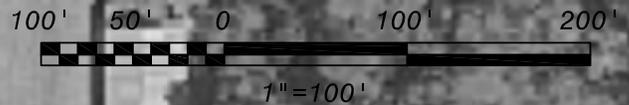
WETLAND IMPACT AREA

NEW TRACK

EXIST. TRACK B\L

LIMITS OF WORK

MATCHLINE



LEGEND:

- NEW DITCH
- LIMITS OF WORK (APPROX. 3200'x70')
- WETLAND DELINEATION
- NEW TRACK ☉
- EXISTING TRACK ☒
- OTHER WATERS
- WETLAND IMPACT AREA = 0.120 AC. (THIS SHT.)
LENGTH OF NEW TRACK = 195' (THIS SHT.)

PROJECT SITE MAP
(17 OF 17)

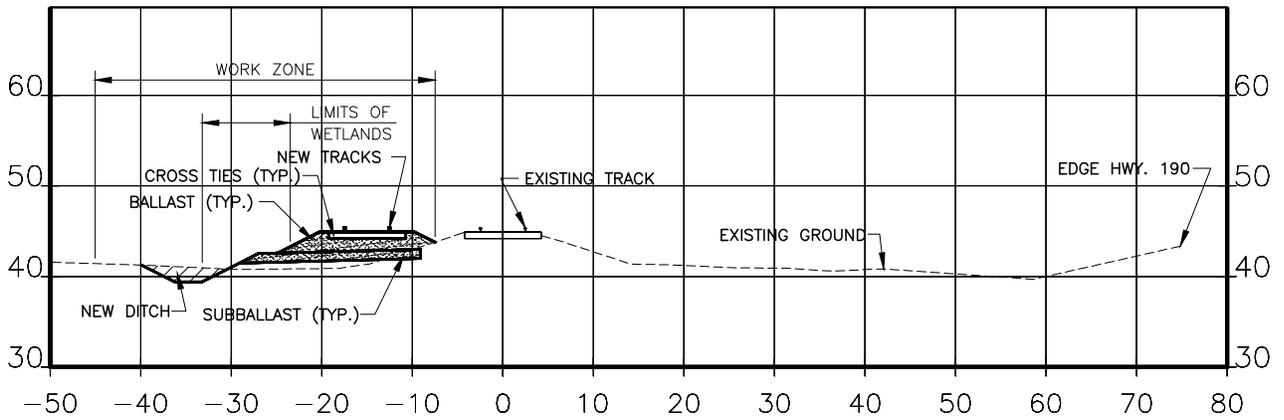
REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
 LIVINGSTON SIDING
 LIVINGSTON PARISH, LOUISIANA

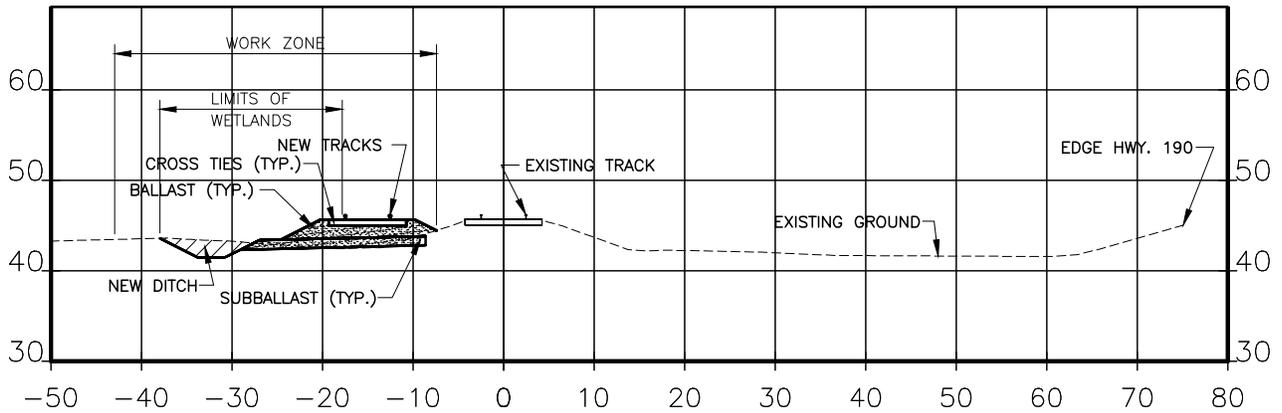
SITE MAP (17 OF 17)

BURK-KLEINPETER, INC.
 ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 488-1714

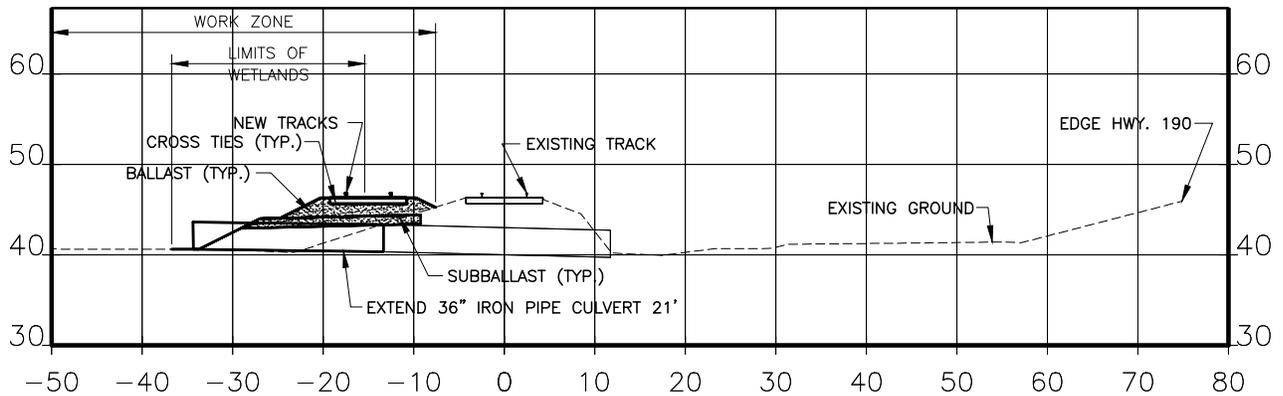
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE	NOTED	SHEET NO.
REVIEWER	NO.13.057	DETAILED G.A.D.	DATE	JAN., 2014	19 OF 23
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.		



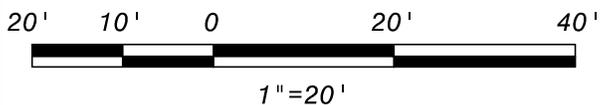
1260+00.00



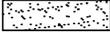
1240+00.00



1222+97.26



LEGEND:

-  EXCAVATION
-  FILL
-  EXISTING GROUND
-  PROPOSED GRADE

REV.	DATE	DESCRIPTION	BY

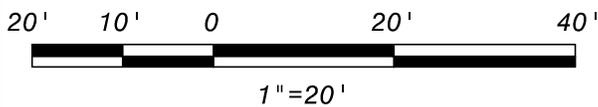
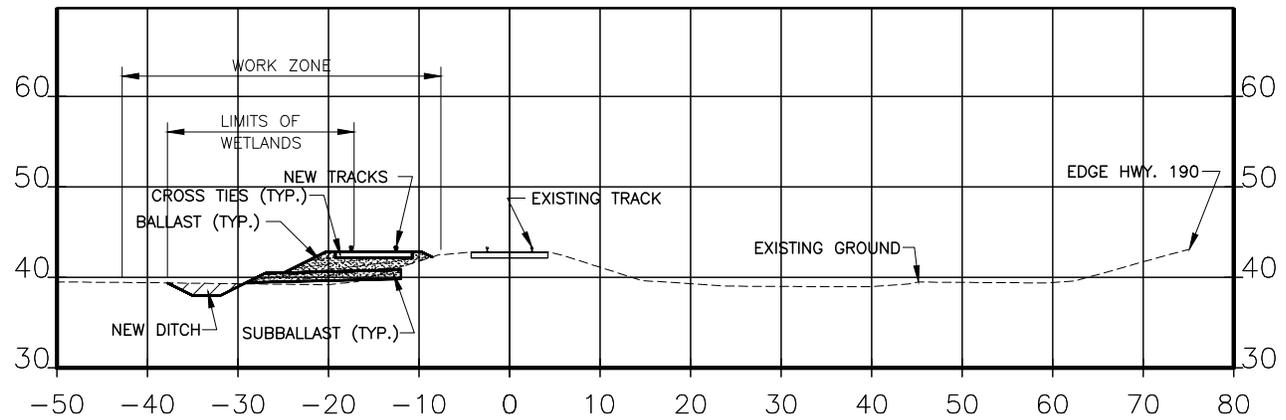
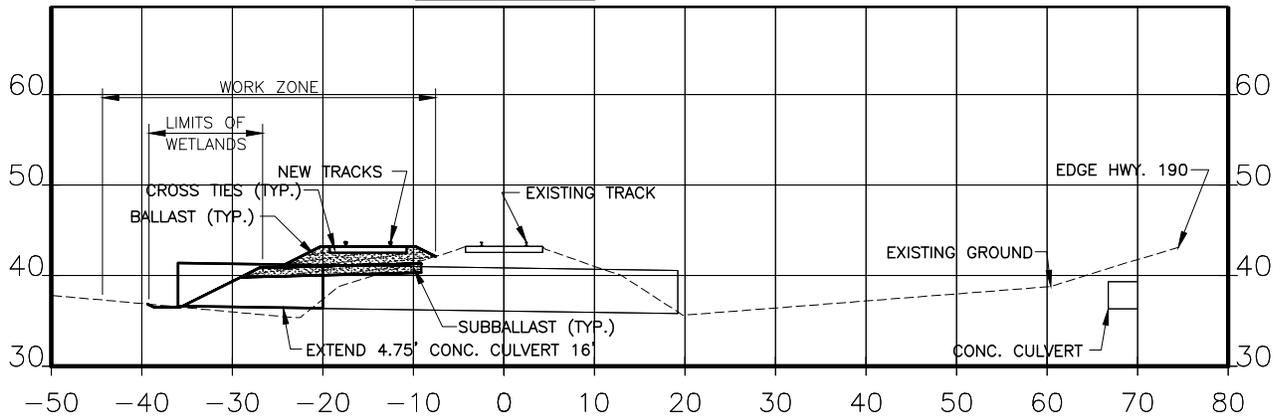
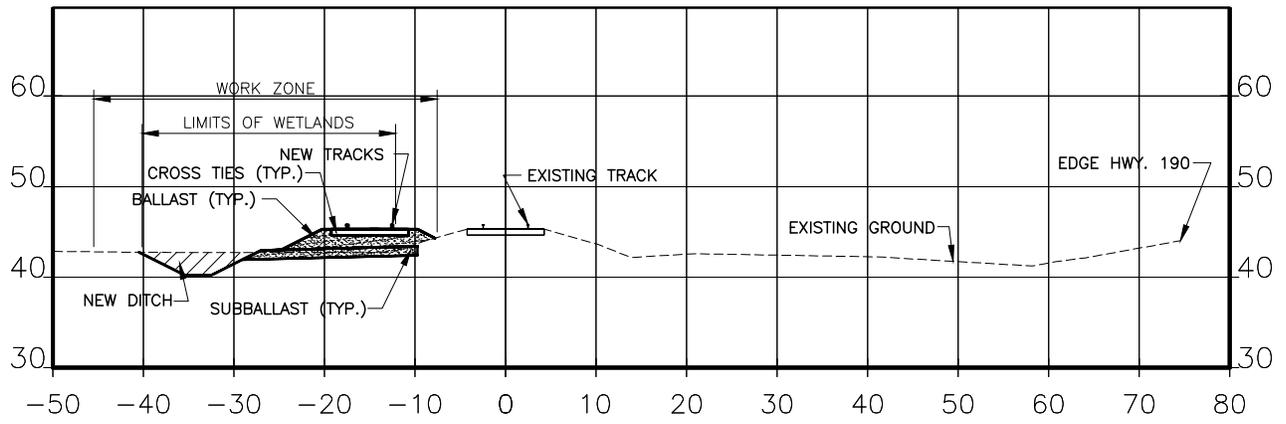
ILLINOIS CENTRAL RAILROAD CO.
LIVINGSTON SIDING
LIVINGSTON PARISH, LOUISIANA

CROSS SECTIONS

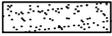
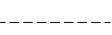
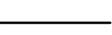
BURK-KLEINPETER, INC.

ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 488-1714

VICE PRES.	JOB NO. NO.13.057 0500	DESIGNED T.J.K.	SCALE 1"=20'	SHEET NO.
REVIEWER		DATE	NOV.,2013	
PLAN IN HAND		CHECKED H.M.P.	FILE NO.	20 OF 23



LEGEND:

-  EXCAVATION
-  FILL
-  EXISTING GROUND
-  PROPOSED GRADE

REV.	DATE	DESCRIPTION	BY

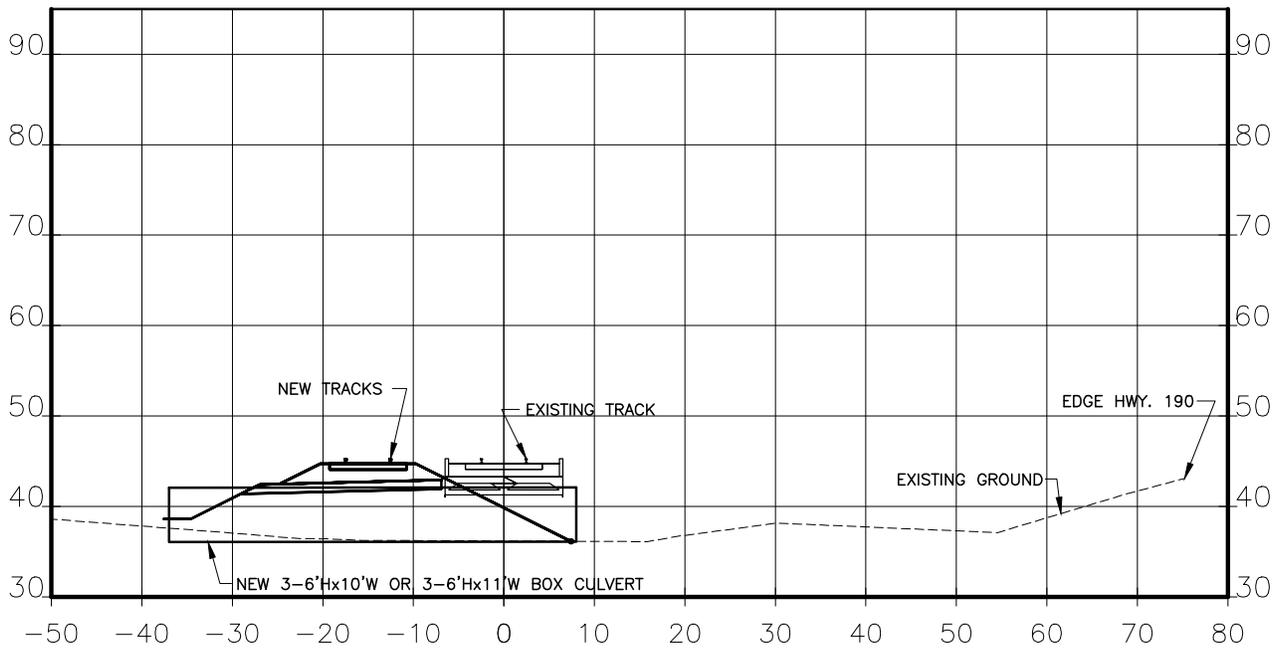
ILLINOIS CENTRAL RAILROAD CO.
LIVINGSTON SIDING
LIVINGSTON PARISH, LOUISIANA

CROSS SECTIONS

BURK-KLEINPETER, INC.

ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
 (504) 486-5901 FAX (504) 488-1714

VICE PRES.	JOB NO. NO.13.057 0500	DESIGNED T.J.K.	SCALE 1"=20'	SHEET NO.
REVIEWER		DATE	NOV.,2013	
PLAN IN HAND		CHECKED H.M.P.	FILE NO.	21 of 23



1264+60.00
BRIDGE OVER CREEK



LEGEND:

- EXCAVATION
- FILL
- EXISTING GROUND
- PROPOSED GRADE

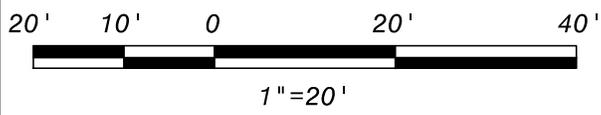
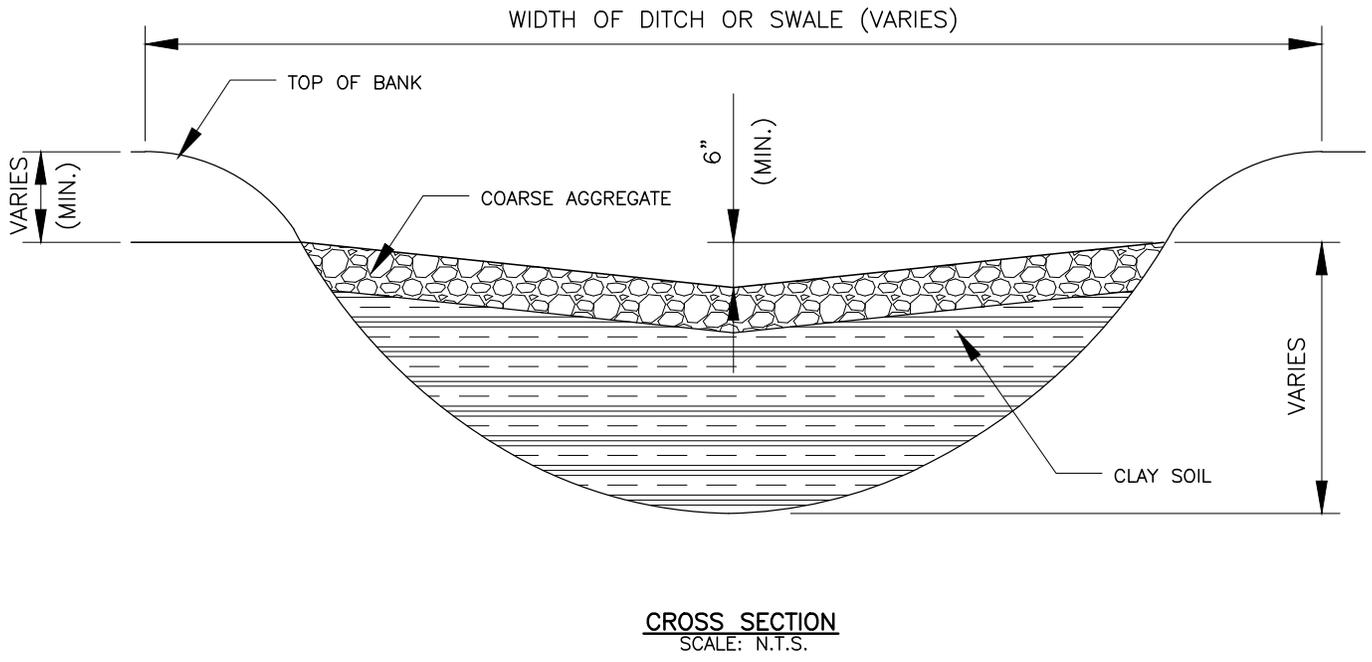
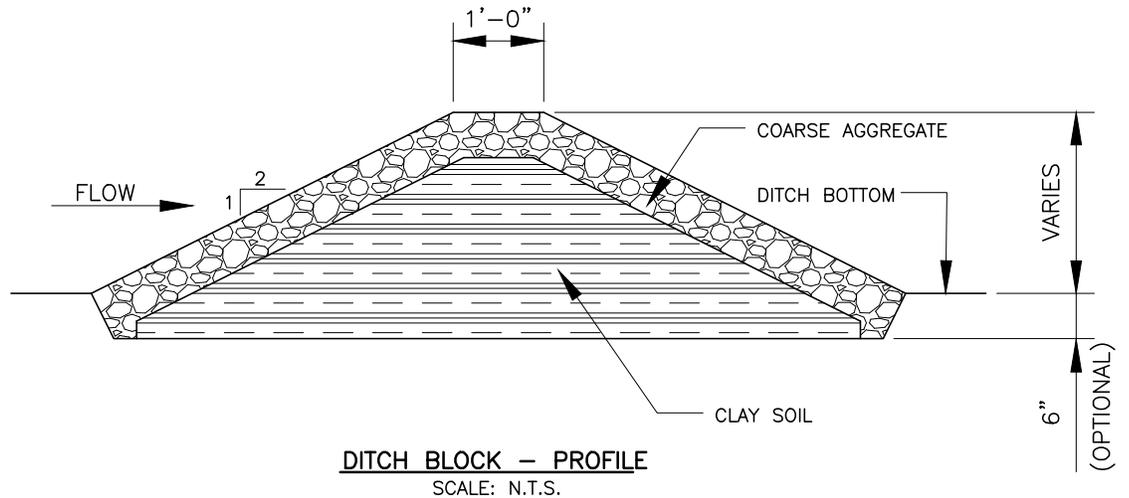
REV.	DATE	DESCRIPTION	BY

ILLINOIS CENTRAL RAILROAD CO.
LIVINGSTON SIDING
LIVINGSTON PARISH, LOUISIANA

CROSS SECTIONS

BURK-KLEINPETER, INC.
ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS
4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994
(504) 486-5901 FAX (504) 488-1714

VICE PRES.	JOB NO. NO.13.057 0500	DESIGNED T.J.K.	SCALE 1"=20'	SHEET NO.
REVIEWER		DETAILED G.A.D.	DATE NOV.,2013	
PLAN IN HAND		CHECKED H.M.P.	FILE NO.	22 of 23



REV.	DATE	DESCRIPTION	BY
ILLINOIS CENTRAL RAILROAD CO. LIVINGSTON SIDING LIVINGSTON PARISH, LOUISIANA			
DITCH BLOCK - CROSS SECTIONS			
BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS 4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119-5994 (504) 486-5901 FAX (504) 488-1714</small>			
VICE PRES.	JOB NO.	DESIGNED T.J.K.	SCALE 1"=20'
REVIEWER	NO.13.057	DATE	NOV.,2013
PLAN IN HAND	0500	CHECKED H.M.P.	FILE NO.
			SHEET NO. 23 of 23