

JOINT PUBLIC NOTICE

February 28, 2022

United States Army Corps of Engineers
New Orleans District
Regulatory Division
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) 862-2099
Project Manager
Stephen Pfeffer
stephen.d.pfeffer@usace.army.mil
MVK 2021-00078-MS

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 220222-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US 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 sent to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.

WORK ASSOCIATED WITH THE REALIGNMENT OF KANSAS ROAD WITH GARRETT ROAD IN OUACHITA PARISH

NAME OF APPLICANT: Louisiana Department of Transportation and Development, Post Office Box 94245, Baton Rouge, Louisiana 70804-9245.

LOCATION OF WORK: The project is located near the southern terminus of Kansas Lane and the intersection of Garrett Road with I-20 in Sections 3 & 4, Township 17 North, Range 4 East, in Ouachita Parish, east of Monroe, Louisiana, as shown on the enclosed drawings (Latitude 32.500° N, Longitude 92.054° W). This project is located within the Boeuf USGS Catalog Unit 08050001.

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to clear, grade, excavate and deposit fill and/or aggregate material associated with the extension and widening of a road including five new roundabouts. The proposed project would impact approximately 8.9 acres of jurisdictional wetlands. The applicant has claimed that the project has been designed to avoid and minimize impacts as much as possible. Approximately 165,100 cubic yards of fill material would be hauled in and deposited in jurisdictional wetlands to achieve required grade elevation. As compensation for unavoidable wetland impacts, the applicant proposes to use a Corps approved mitigation bank within the watershed of impact.

The comment period for the Department of Army will close in **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 DIVISION**. 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. Similar 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.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

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, pre-historical, historical sites, or data. Copies of the notice are being sent to the State Archeologist and State Historic Preservation Officer.

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. Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, it has been determined that the project would have no effect to any listed 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 up to 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.

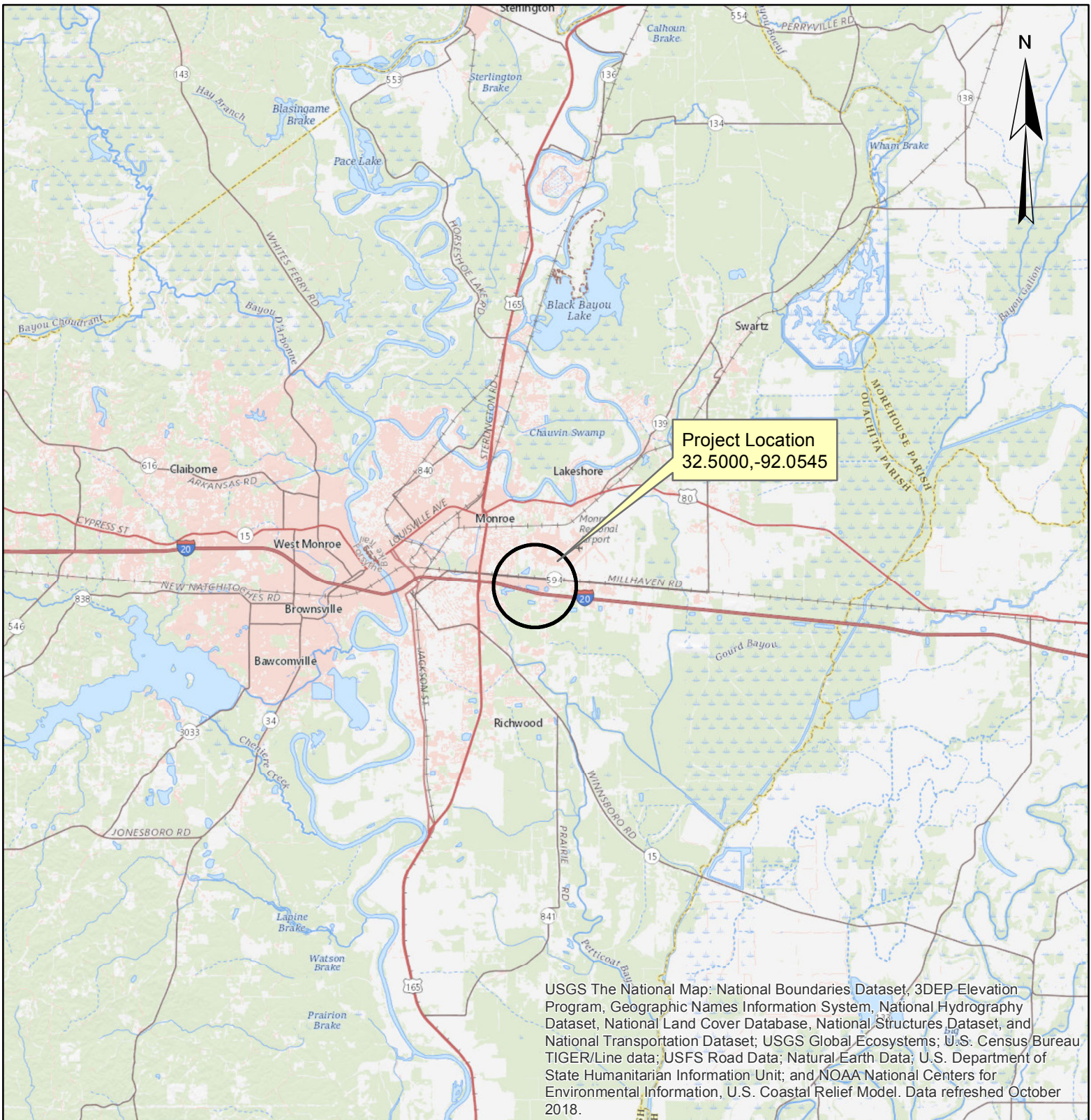
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

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 receives approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

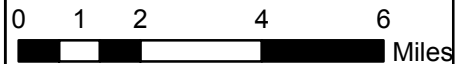
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

MARTIN S. MAYER
Chief, Regulatory Division

Enclosures



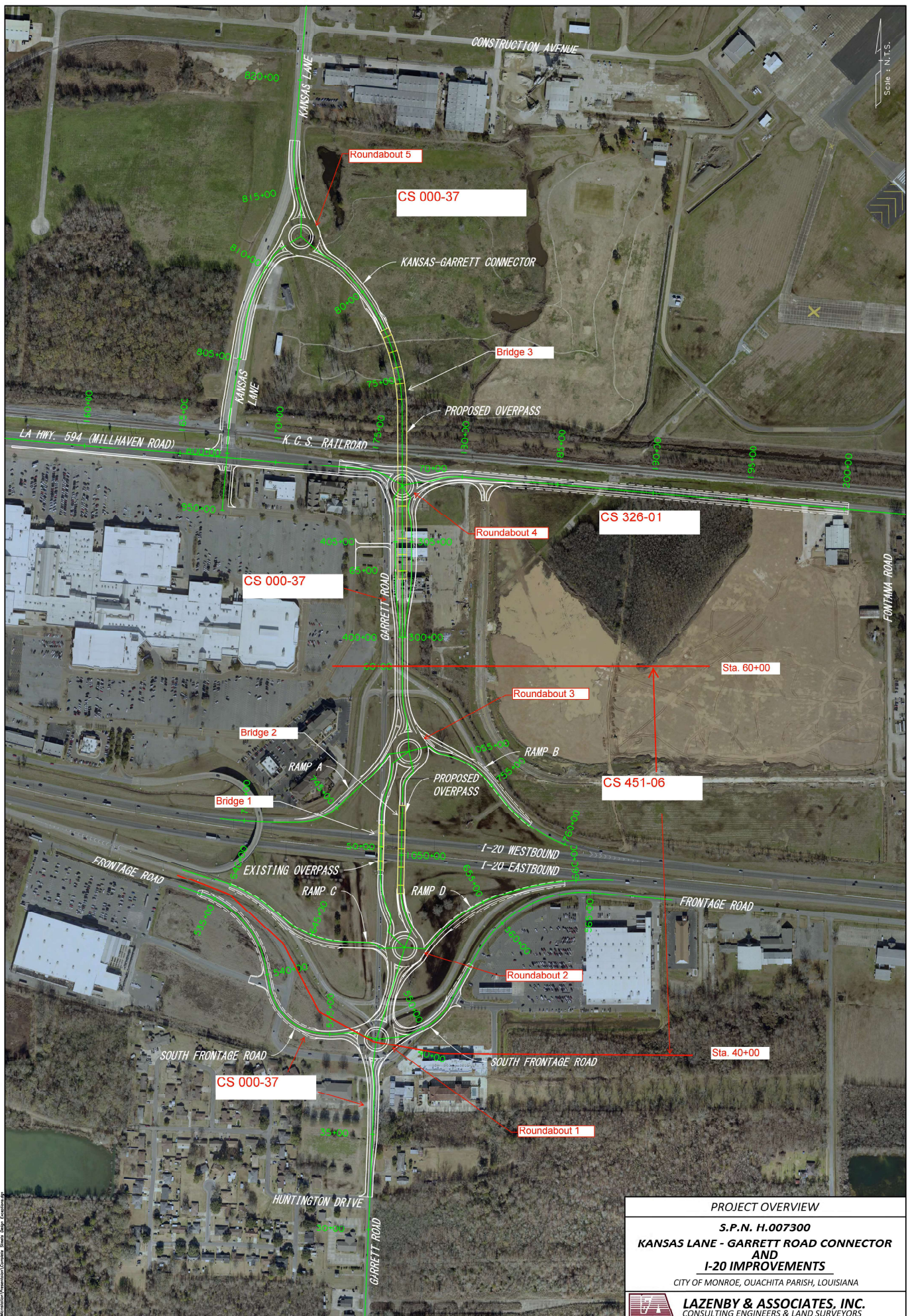
Location Map



State Project H.007300
 Kansas Lane - Garrett Road Connector and I-20
 Improvements
 Ouachita Parish



Scale - N.T.S.



PROJECT OVERVIEW

S.P.N. H.007300
KANSAS LANE - GARRETT ROAD CONNECTOR
AND
I-20 IMPROVEMENTS
 CITY OF MONROE, OUACHITA PARISH, LOUISIANA



LAZENBY & ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 2000 NORTH 7TH STREET, WEST MONROE, LOUISIANA 70081-3897-2710

DESIGNED	J.R.S.	CHECKED	J.R.S.
DRAWN	D.A.M.	CHECKED	J.R.S.
APPROVED		DATE	AUGUST, 2019
JOB NO.	17E051.01	SCALE	N.T.S.

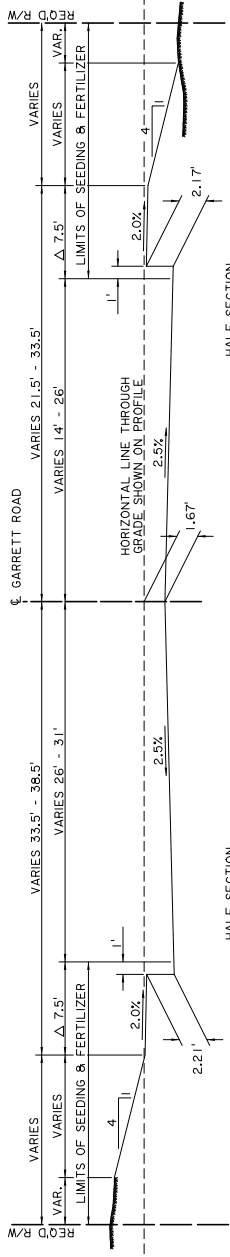


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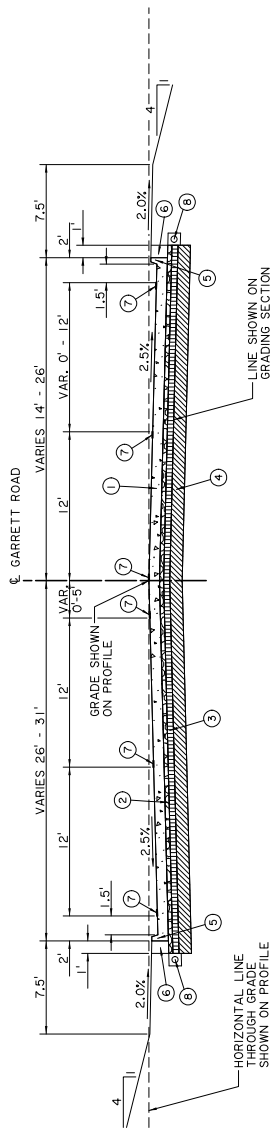
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



PAVEMENT STRUCTURAL DESIGN - GARRETT ROAD	
TWO-WAY TRAFFIC (ADT)	= 29,200
PERFORMANCE PERIOD	= 20
RIGID	
18-KIP ESALS	= 7,068,702
PCC MODULUS OF RUPTURE (PSI)	= 600
K VALUE (PSI/IN)	= 450
CALCULATED THICKNESS (INCHES)	= 9.03
THICKNESS PROVIDED (INCHES)	= 10



Δ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS



NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

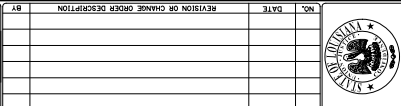
LEGEND

- 1 10' PORTLAND CEMENT CONCRETE PAVEMENT
- 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
- 3 6" CLASS II BASE COURSE (SOIL CEMENT)
- 4 12" SUBGRADE LAYER (TREATED)
- 5 6" VERTICAL INTEGRAL CONCRETE CURB
- 6 EMBANKMENT
- 7 PAVEMENT MARKINGS
- 8 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

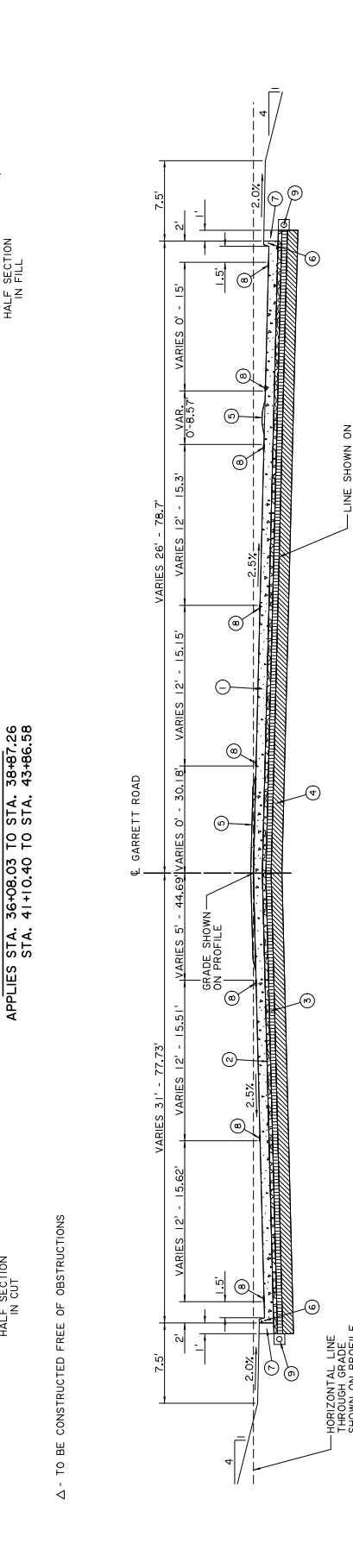
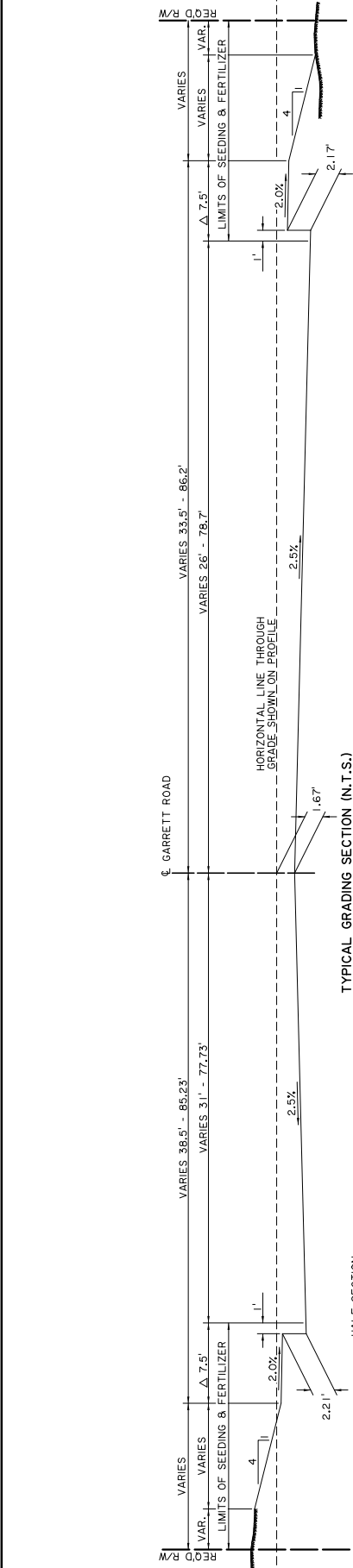
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

DESIGN J.R.S.
 CHECK J.S.E.
 M.S.W.
 J.R.S.
 P.D.F.
 Z OF 26

PRELIMINARY
 FOR PERMITS ONLY
 ENGINEER
 JAMES R. STALLERS
 LICENSE #:
 DATE: 5/24/2021



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



- LEGEND**
- ① 10' PORTLAND CEMENT CONCRETE PAVEMENT
 - ② 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
 - ③ 6" CLASS II BASE COURSE (SOIL CEMENT)
 - ④ 12" SUBGRADE LAYER (TREATED)
 - ⑤ 3" INCIDENTAL CONCRETE PAVING
 - ⑥ 6" VERTICAL INTEGRAL CONCRETE CURB
 - ⑦ EMBANKMENT
 - ⑧ PAVEMENT MARKINGS
 - ⑨ PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE SHEET 2x FOR DETAILS OF CONC. SPLITTER ISLAND.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

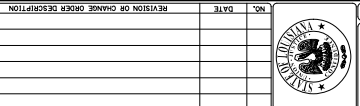
NOTE: LANE WIDTHS ARE MEASURED PERPENDICULAR TO DIRECTION OF TRAVEL.

△ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS

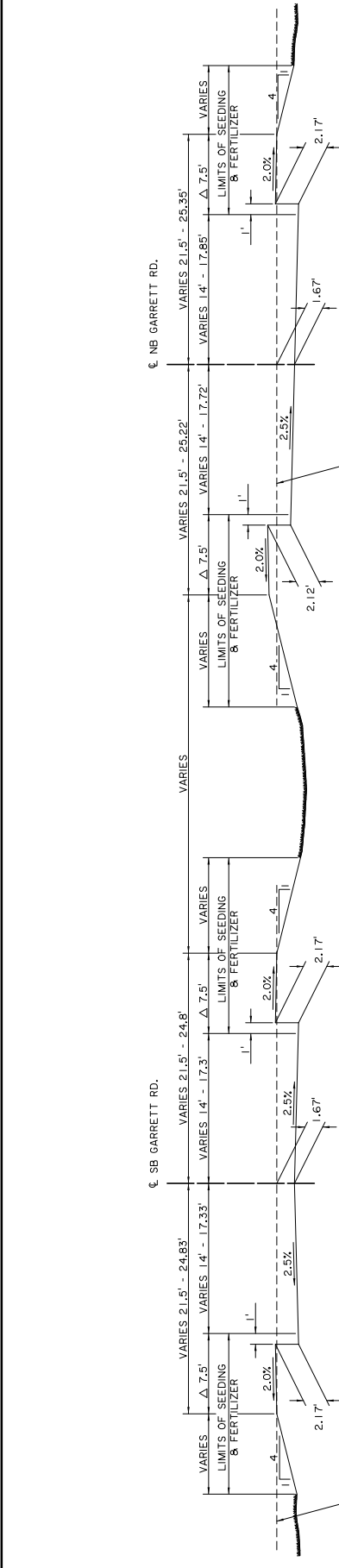
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 REVIEW: P.O.P.
 DATE: 5/24/2021

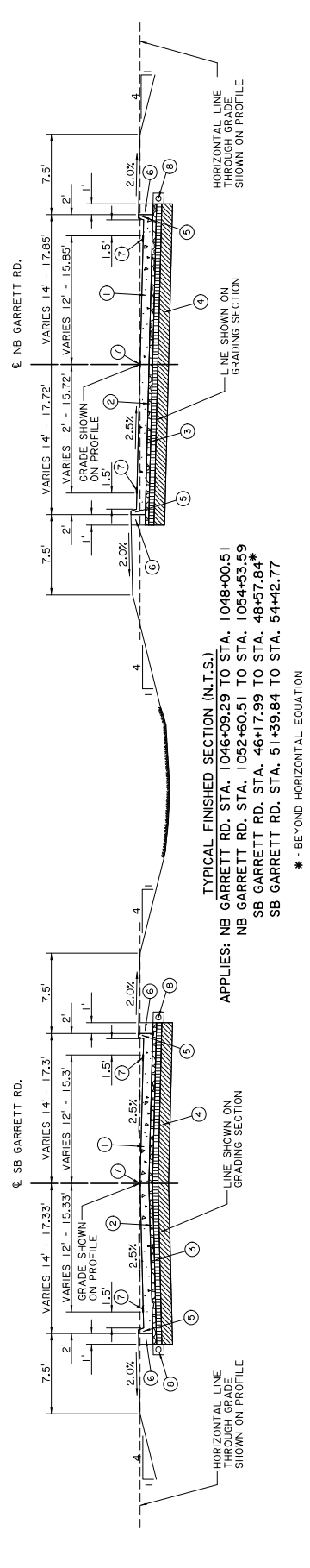
PROJECT: NB GARRETT RD. STA. 1046+09.29 TO STA. 1048+00.51
 ENGINEER: JAMES W. SPILLERS
 LICENSE #: 10524
 DATE: 5/24/2021



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



TYPICAL GRADING SECTION (N.T.S.)
 APPLIES: NB GARRETT RD. STA. 1046+09.29 TO STA. 1048+00.51
 NB GARRETT RD. STA. 1052+60.51 TO STA. 1054+53.59
 SB GARRETT RD. STA. 46+17.99 TO STA. 48+57.84*
 SB GARRETT RD. STA. 51+39.84 TO STA. 54+42.77
 * - BEYOND HORIZONTAL EQUATION



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES: NB GARRETT RD. STA. 1046+09.29 TO STA. 1048+00.51
 NB GARRETT RD. STA. 1052+60.51 TO STA. 1054+53.59
 SB GARRETT RD. STA. 46+17.99 TO STA. 48+57.84*
 SB GARRETT RD. STA. 51+39.84 TO STA. 54+42.77
 * - BEYOND HORIZONTAL EQUATION

- LEGEND**
- ① 10" PORTLAND CEMENT CONCRETE PAVEMENT
 - ② 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
 - ③ 6" CLASS II BASE COURSE (SOIL CEMENT)
 - ④ 12" SUBGRADE LAYER (TREATED)
 - ⑤ 6" VERTICAL INTEGRAL CONCRETE CURB
 - ⑥ EMBANKMENT
 - ⑦ PAVEMENT MARKINGS
 - ⑧ PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE GEOMETRIC DETAILS FOR SECTIONS WITH VARYING DIMENSIONS.

NOTE: 4" MOUNTABLE CURB REQUIRED WITHIN LIMITS OF NB GARRETT ROAD EMBANKMENT WIDENING. NO CURB TO BE INSTALLED WITHIN LIMITS OF SB GARRETT ROAD EMBANKMENT WIDENING. SEE SHEETS 246 - 260 FOR ADDITIONAL INFORMATION.

DESIGN	J.R.S.	QUACHITA
CHECK	J.S.E.	
DETAIL	M.S.W.	
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REVISION		
DATE		
NO.		
DATE		
REVISION OR CHANGE ORDER DESCRIPTION		
BY		

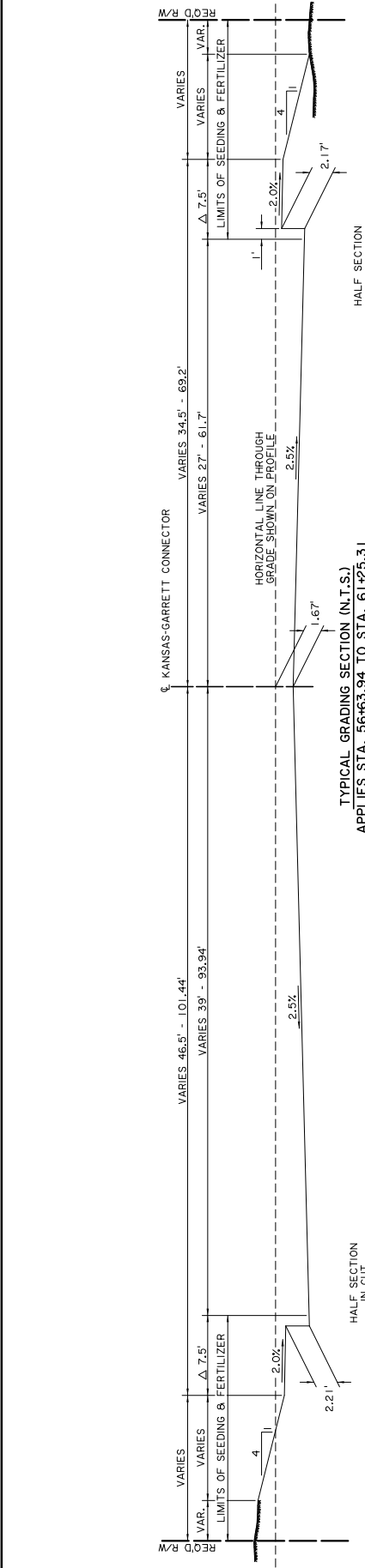
DESIGNER: J.R.S.
 CHECKED: J.S.E.
 DATE: 5/24/2021

PROJECT: KANSAS-GARRETT ROAD CONNECTOR
 PURPOSE: PRELIMINARY DESIGN ONLY
 DRAWN BY: J.R.S.

STATE	KANSAS
PROJECT	H.007300
SECTION	451-06, 326-01, 000-37
DATE	4/26

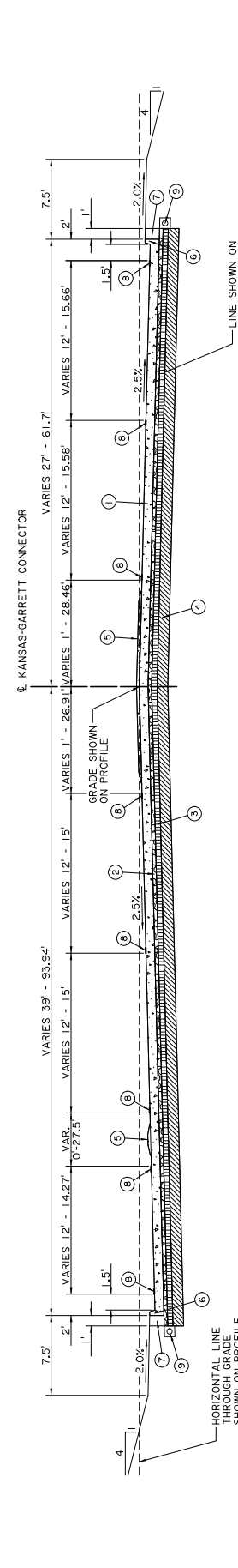


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



TYPICAL GRADING SECTION (N.T.S.)
 APPLIES STA. 56+63.94 TO STA. 61+25.31

Δ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES STA. 56+63.94 TO STA. 61+25.31

- LEGEND
- ① 10' PORTLAND CEMENT PAVEMENT
 - ② 4" CLASS II BASE COURSE (STONE OR RECYCLED PCPP)
 - ③ 6" CLASS II BASE COURSE (SOIL CEMENT)
 - ④ 12" SUBGRADE LAYER (TREATED)
 - ⑤ 3" INCIDENTAL CONCRETE PAVING
 - ⑥ 6" VERTICAL INTEGRAL CONCRETE CURB
 - ⑦ EMBANKMENT
 - ⑧ PAVEMENT MARKINGS
 - ⑨ PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE SHEET 2X FOR DETAILS OF CONC. SPLITTER ISLAND.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

NOTE: LANE WIDTHS ARE MEASURED PERPENDICULAR TO DIRECTION OF TRAVEL.

PAVEMENT STRUCTURAL DESIGN - KANSAS-GARRETT CONNECTOR

TWO-WAY TRAFFIC (ADT)	= 29,200
PERFORMANCE PERIOD	= 20
RIGID	
18-KIP ESALS	= 7,068,702
PCC MODULUS OF RUPTURE (PSI)	= 600
K VALUE (PSI/IN)	= 450
CALCULATED THICKNESS (INCHES)	= 9.03
THICKNESS PROVIDED (INCHES)	= 10

CHECK PRINTS

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 P.O.P.:
 REVIEW: P.O.P.
 PROJECT: H.007300
 SHEET NUMBER: 22

PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEER: JAMES R. STOLLERS
 LICENSE #: 5724
 DATE: 5/24/2021

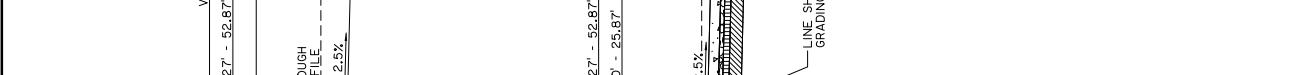


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS

STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 DIVISION OF HIGHWAYS
 KANSAS LANE - GARRETT ROAD CONNECTOR

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 P.O.P.:
 REVIEW: P.O.P.
 PROJECT: H.007300
 SHEET NUMBER: 22

PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEER: JAMES R. STOLLERS
 LICENSE #: 5724
 DATE: 5/24/2021

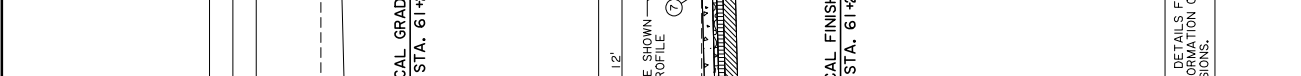


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS

STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 DIVISION OF HIGHWAYS
 KANSAS LANE - GARRETT ROAD CONNECTOR

DESIGN: J.R.S.
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 DETAIL: M.S.W.
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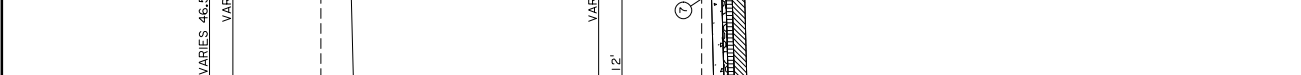


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS

STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 DIVISION OF HIGHWAYS
 KANSAS LANE - GARRETT ROAD CONNECTOR

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 P.O.P.:
 REVIEW: P.O.P.
 PROJECT: H.007300
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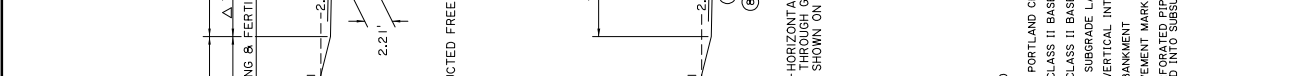


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS

STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 DIVISION OF HIGHWAYS
 KANSAS LANE - GARRETT ROAD CONNECTOR

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 P.O.P.:
 REVIEW: P.O.P.
 PROJECT: H.007300
 SHEET NUMBER: 22

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 ENGINEER: JAMES R. STOLLERS
 LICENSE #: 5724
 DATE: 5/24/2021

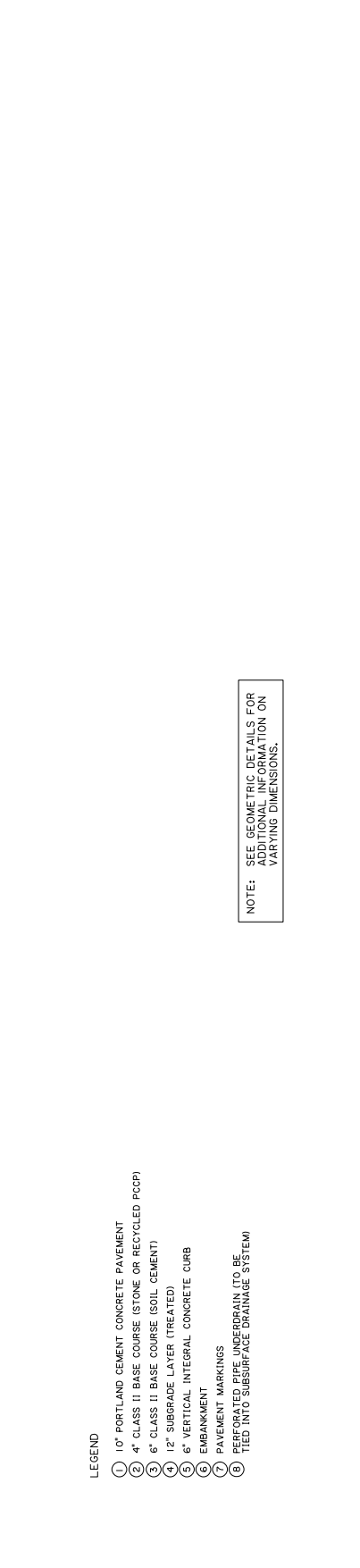
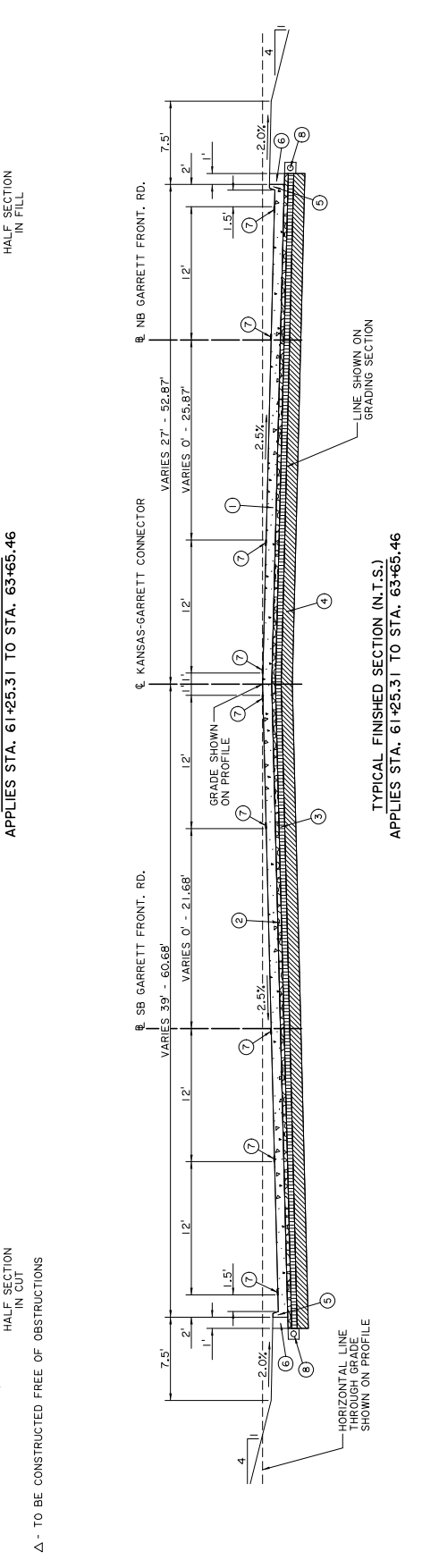
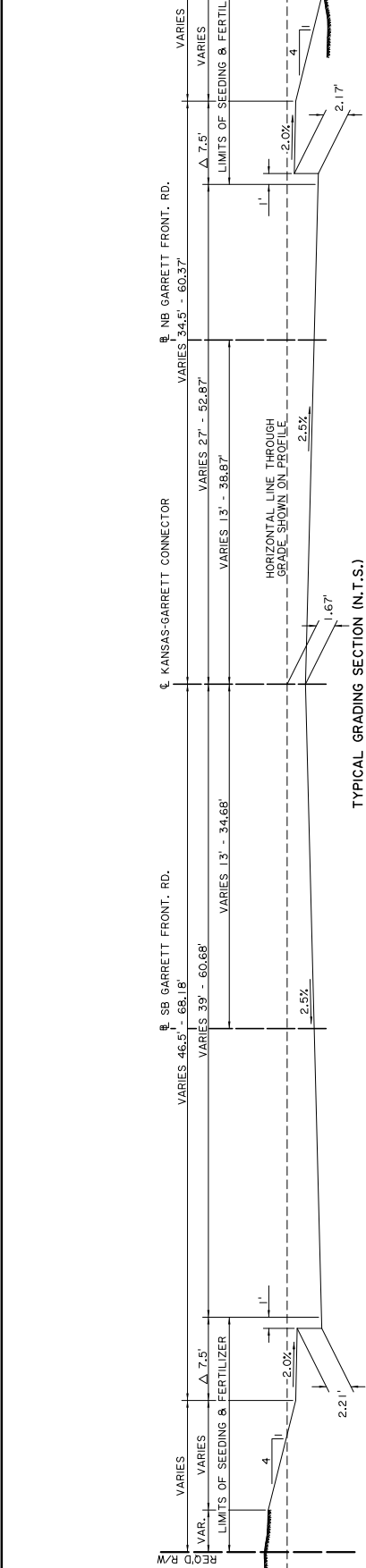


KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS

STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 DIVISION OF HIGHWAYS
 KANSAS LANE - GARRETT ROAD CONNECTOR

DESIGN: J.R.S.
 CHECK: J.S.E.
 DETAIL: M.S.W.
 CHECK: J.R.S.
 P.O.P.:
 REVIEW: P.O.P.
 PROJECT: H.007300
 SHEET NUMBER: 22

PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEER: JAMES R. STOLLERS
 LICENSE #: 5724
 DATE: 5/24/2021

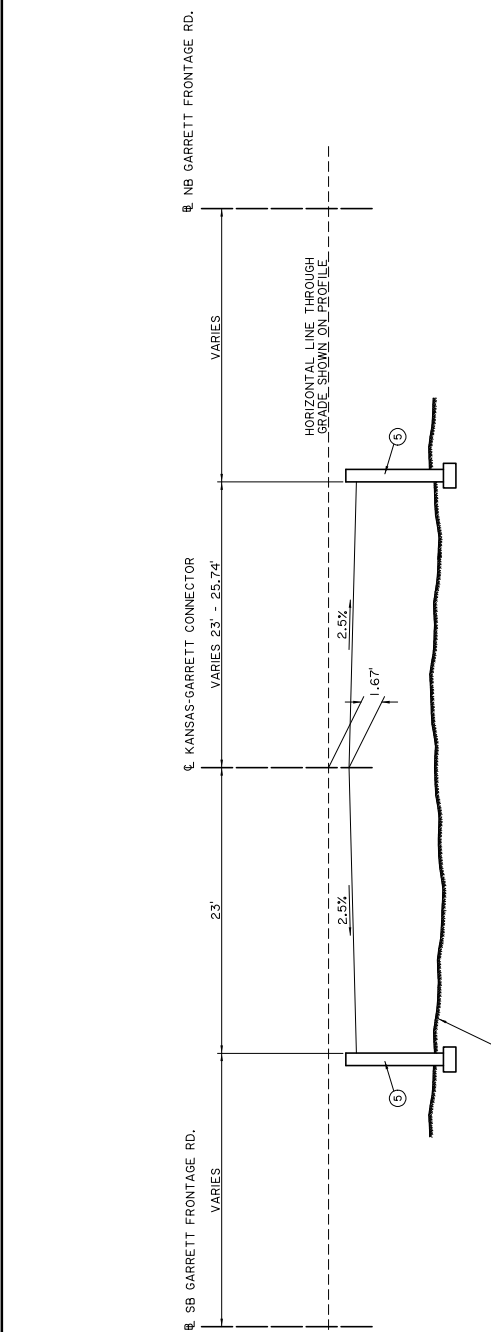


SHEET NUMBER	2e
DESIGNER	J.R.S.
CHECKER	J.S.E.
DETAILS	M.S.W.
CHECKER	J.R.S.
PROJECT	451-06, 326-01, 000-37
STATE	H.007300
DATE	5/24/2021

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



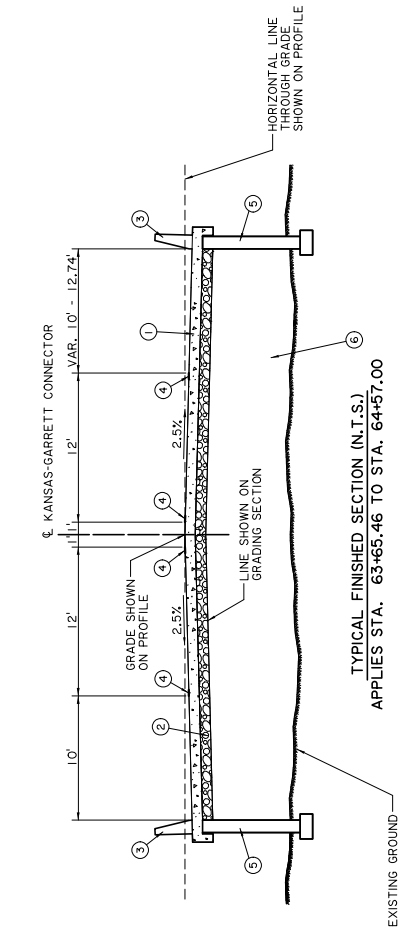
KANSAS LANE - GARRETT ROAD CONNECTOR
TYPICAL SECTIONS AND DETAILS



NOTE: SEE SHEET 2f FOR TYPICAL SECTION OF NB GARRETT FRONT. RD. AND SB GARRETT FRONT. RD.

TYPICAL GRADING SECTION (N.T.S.)
APPLIES STA. 63+65.46 TO STA. 64+57.00

EXISTING GROUND



NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

- LEGEND
- ① 10' PORTLAND CEMENT CONCRETE PAVEMENT
 - ② 10' CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
 - ③ 36" BARRIER RAIL
 - ④ PAVEMENT MARKINGS
 - ⑤ MSE WALL
 - ⑥ EMBANKMENT

EXISTING GROUND

TYPICAL FINISHED SECTION (N.T.S.)
APPLIES STA. 63+65.46 TO STA. 64+57.00

CHECK PRINTS

SHEET NUMBER	2g	DATE		NO.		REVISION OR CHANGE ORDER DESCRIPTION	
DESIGN	J.R.S.	CHECK	J.S.E.	REVIEW	P.D.F.	APPROVED FOR CONSTRUCTION	
PARISH	OUACHITA	SECTION	451-06-326-01, 000-37	PROJECT	H.007300	STATE	LOUISIANA

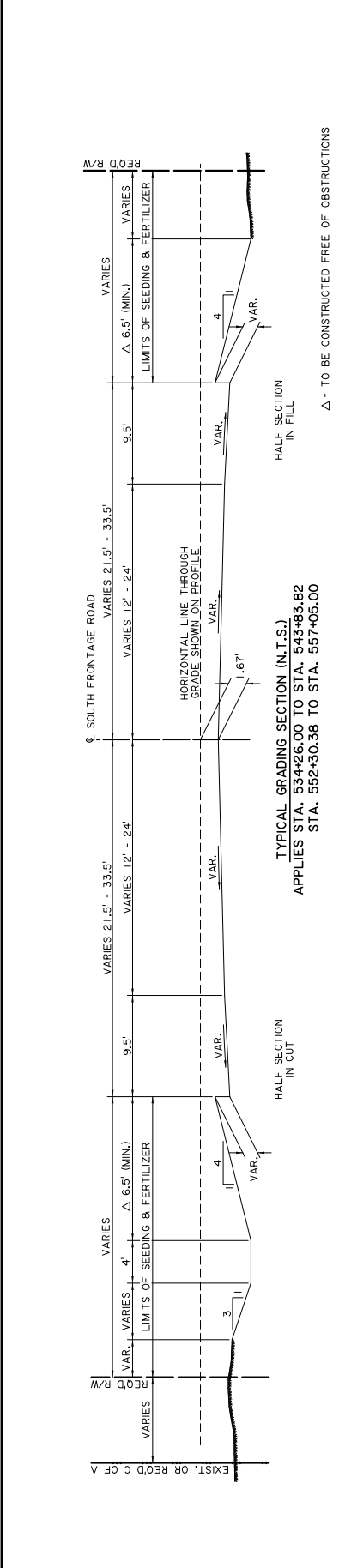
STATE OF LOUISIANA

TYPICAL SECTIONS AND DETAILS

KANSAS LANE - GARRETT ROAD CONNECTOR

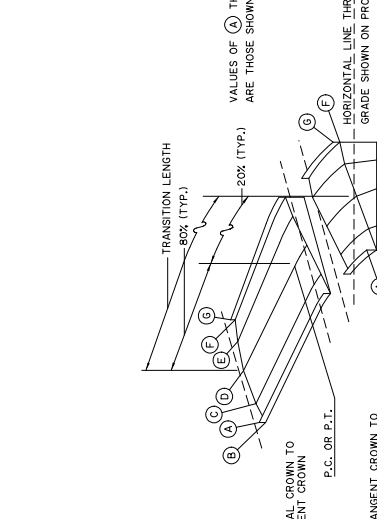
DOTD

DEPARTMENT OF TRANSPORTATION & INFRASTRUCTURE

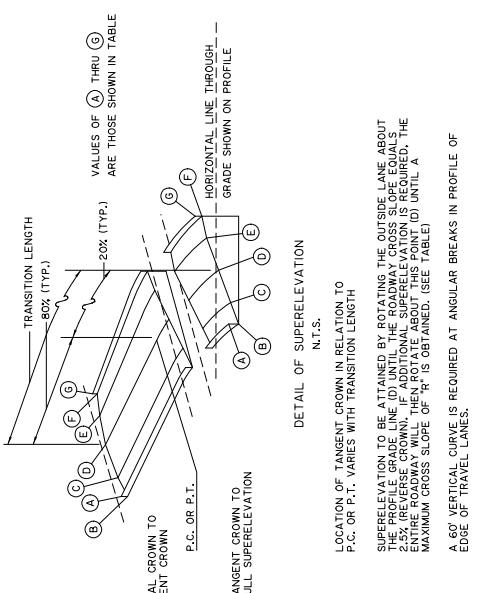


NOTE: SEE GEOMETRIC DETAILS FOR ANGULAR BREAKS IN PROFILE ON VARYING DIMENSIONS.

- LEGEND**
- 1 10" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 EMBANKMENT
 - 6 PAVEMENT MARKINGS
 - 7 SHOULDER UNDERDRAIN OUTLETS SPACED AT 250 MAX. INTERVALS AND AT LOW POINTS IN SAG VERTICAL CURVES



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES STA. 534+26.00 TO STA. 543+83.82
 STA. 552+30.38 TO STA. 557+05.00



SUPERELEVATION DETAILS (IN FEET) WITH REFERENCE TO THE HORIZONTAL LINE THROUGH GRADE SHOWN ON PROFILE

RADIUS OF CURVE GREATER THAN 342,999 267,000 - 342,999	RIGHT CURVATURE						LEFT CURVATURE						TRANSITION LENGTH ----- 95'							
	R1	R2	R3	A	B	C	D	E	F	G	R1	R2		R3	A	B	C	D	E	F
	+5.0%	-1.05%	-2.44%	-1.97%	-1.67%	-1.37%	-1.67%	-1.97%	-2.44%	-1.05%	+5.0%	-1.05%	-2.44%	-1.97%	-1.67%	-1.37%	-1.67%	-1.97%	-2.44%	-1.05%
	+4.5%	-2.5%	-5.0%	-0.41%	-1.79%	-1.37%	-1.67%	-1.97%	-2.44%	-1.05%	+5.0%	-2.5%	-4.5%	-1.05%	-2.44%	-1.37%	-1.67%	-1.97%	-2.44%	-1.05%

- NOTES:**
1. NEGATIVE RATE DENOTES DOWN FROM LEFT TO RIGHT.
 2. N.C. DENOTES NORMAL CROWN (4:5%)
 3. SEE PLAN/PROFILE SHEETS FOR FULL LIMITS OF SUPERELEVATION.
 4. VALUES IN TABLE ARE BASED ON A DISTANCE OF 12' FROM THE CENTERLINE TO POINTS C & E.

DETAIL OF SUPERELEVATION
 N.T.S.
 LOCATION OF TANGENT CROWN IN RELATION TO
 P.C. OR P.T. VARIES WITH TRANSITION LENGTH

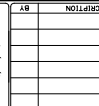
SUPERELEVATION TO BE ATTAINED BY ROTATING THE OUTSIDE LANE ABOUT THE INSIDE LANE TO THE POINT OF FULL SUPERELEVATION. THE ENTIRE ROADWAY WILL THEN ROTATE ABOUT THIS POINT (D) UNTIL A MAXIMUM CROSS SLOPE OF "i" IS OBTAINED. (SEE TABLE)

A 60' VERTICAL CURVE IS REQUIRED AT ANGULAR BREAKS IN PROFILE OF EDGE OF TRAVEL LANES.

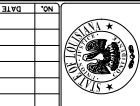
DESIGN	J.R.S.	PARISH	OUACHITA
CHECK	J.S.E.	SECTION	
DETAIL	M.S.W.	PROJECT	451-06, 326-01, 000-37
REVIEW	P.D.F.	STATE	H.007300
REVISED		DATE	11 OF 26

PROJECT NO. 11 OF 26
 PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEER: JAMES R. SPILLERS
 LICENSE #:
 DATE: 5/24/2021

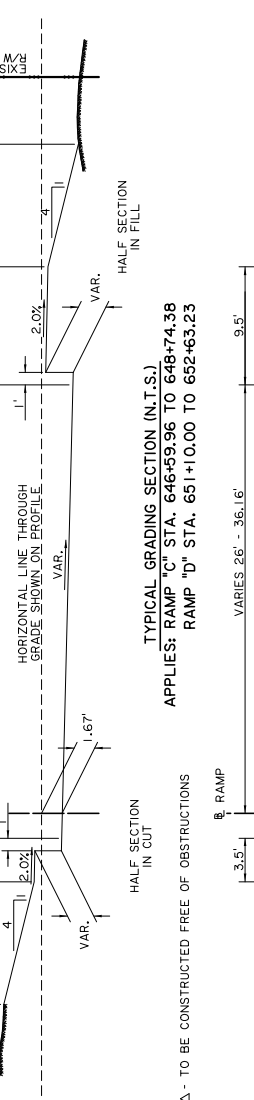
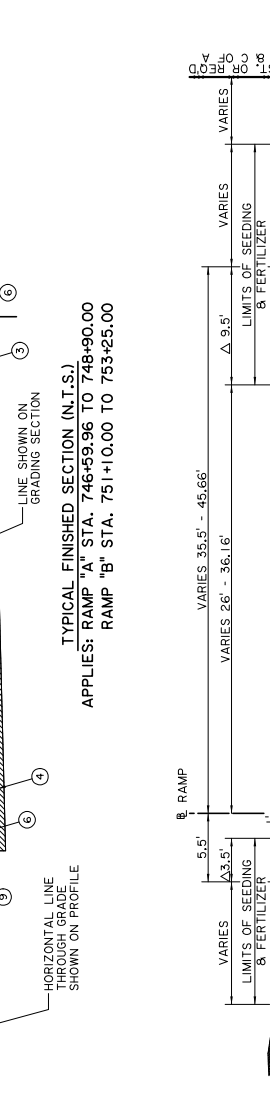
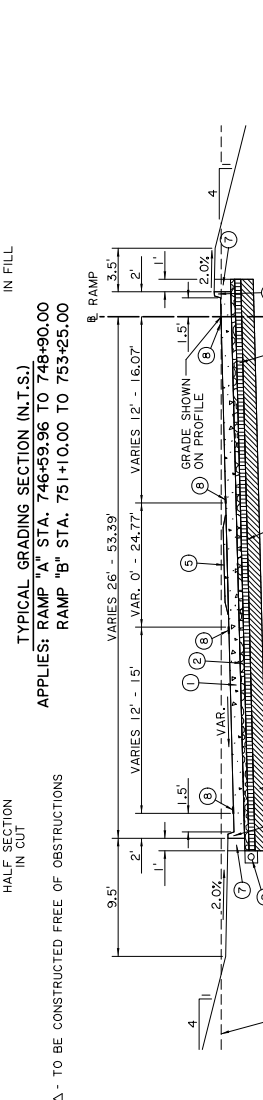
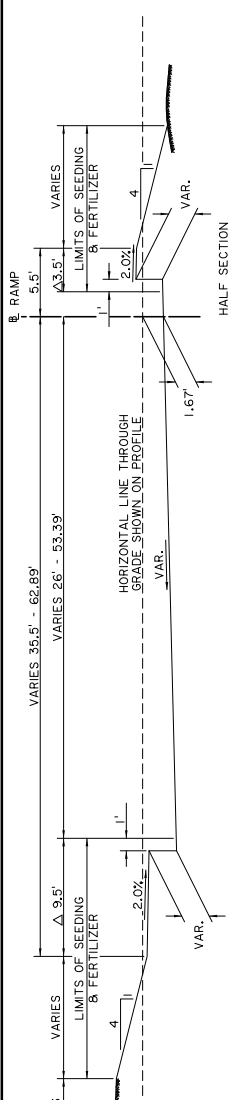
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS AND DETAILS



LAZENEY & ASSOC.



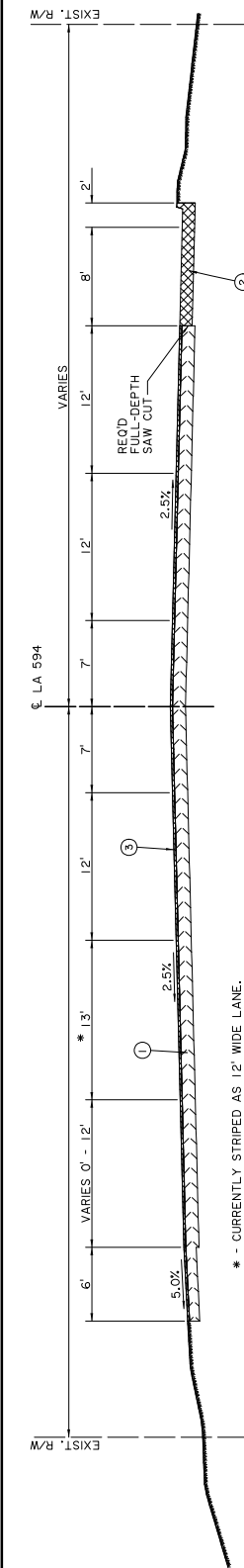
NOTE: SEE SHEET 2x FOR DETAILS OF CONC. SPLITTER ISLAND.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

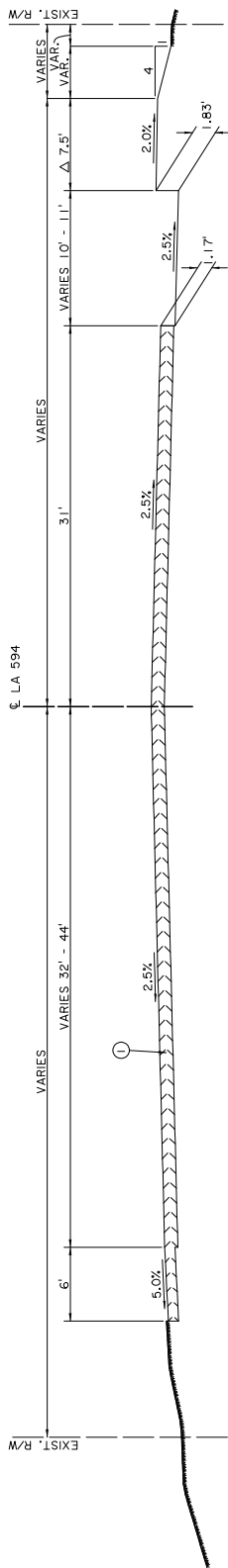
NOTE: LANE WIDTHS ARE MEASURED PERPENDICULAR TO DIRECTION OF TRAVEL.

- LEGEND
- 1 10" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCRP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SURGRADE LAYER (TREATED)
 - 5 3" INCIDENTAL CONCRETE PAVING
 - 6 6" VERTICAL INTEGRAL CONCRETE CURB
 - 7 EMBANKMENT
 - 8 PAVEMENT MARKINGS
 - 9 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

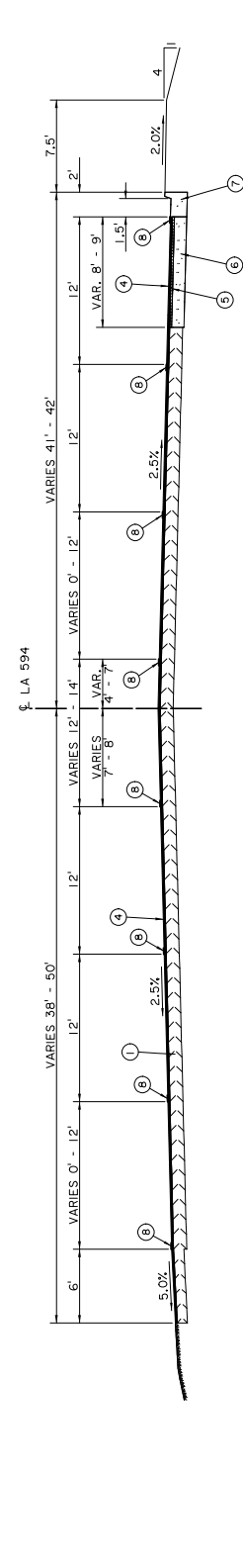
CHECK PRINTS



EXISTING SECTION (N.T.S.)
APPLIES STA. 156+22.26 TO STA. 172+94.24



TYPICAL GRADING SECTION (N.T.S.)
APPLIES STA. 156+22.26 TO STA. 172+94.24



TYPICAL FINISHED SECTION (N.T.S.)
APPLIES STA. 156+22.26 TO STA. 172+94.24

- LEGEND
- ① EXISTING PAVEMENT TO REMAIN
 - ② EXISTING PAVEMENT TO BE REMOVED (SAW CUT REOD)
 - ③ 2" MILLING
 - ④ 2" ASPHALT CONCRETE WEARING COURSE (LEVEL 2F)
 - ⑤ 2" ASPHALT CONCRETE BINDER COURSE (LEVEL 2)
 - ⑥ 12" PAVEMENT WIDENING
 - ⑦ 6" VERTICAL COMBINATION CONCRETE CURB & GUTTER
 - ⑧ PAVEMENT MARKINGS

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

SHEET NUMBER 21	PARISH ORACHITA	PROJECT 451-06-326-01, 000-37	STATE H.007300	DATE 5/24/2021	DESIGN J.R.S.	CHECK J.S.E.	DETAIL M.S.W.	CHECK J.R.S.	REVIEW P.D.F.	SERIES 13 OF 26	
KANSAS LANE - GARRETT ROAD CONNECTOR TYPICAL SECTIONS AND DETAILS											
LAZENER & ASSOC.											

DESIGN	J.S.E.	PARISH	QUACHITA
CHECK	J.S.E.	SECTION	451-06, 326-01, 000-37
DATE	5/24/2021	PROJECT	H.007300
PROJECT	LA 594	STATE	LA
REVISION	NO.	DATE	

DESIGNER: JAMES R. STOLLERS
 ENGINEER: JAMES R. STOLLERS
 CHECKED: JAMES R. STOLLERS
 DATE: 5/24/2021
 LICENSE #: 10000

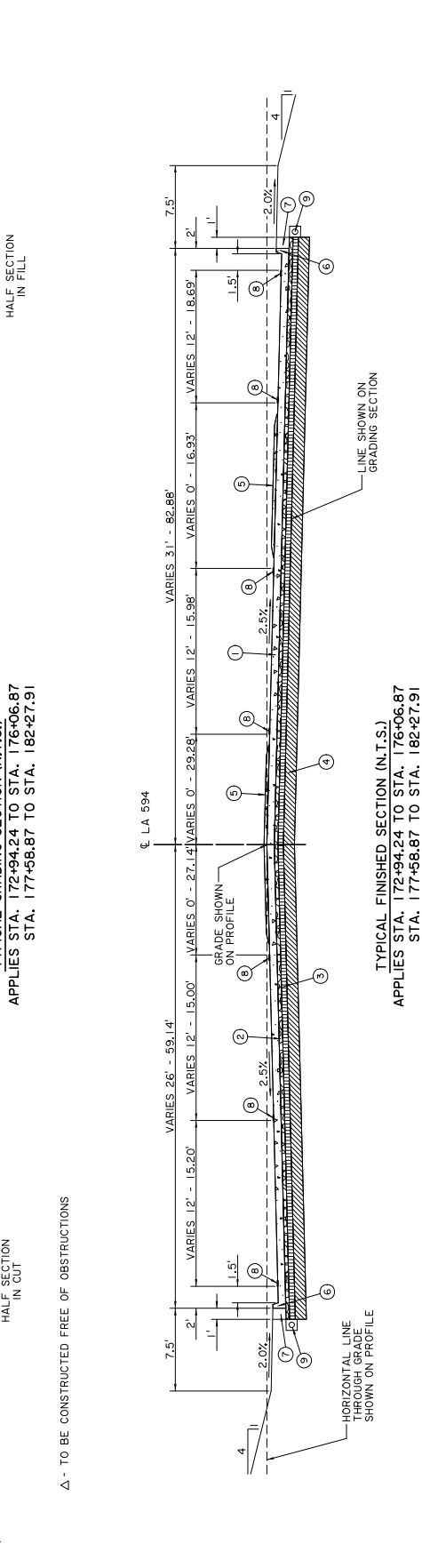
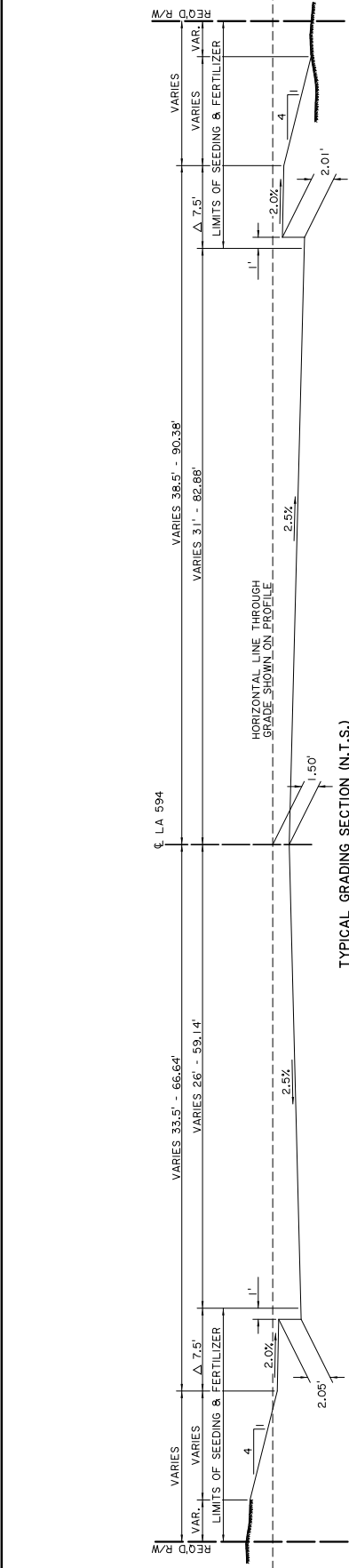
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



LAZEBY & ASSOC.



NOTE: LEFT CURB & GUTTER SECTION ENDS AT STA. 172+94.24. SEE SHEET 20 FOR RECD SHOULDER BEYOND THIS POINT.

LEGEND

- ① 8" PORTLAND CEMENT CONCRETE PAVEMENT
- ② 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
- ③ 6" CLASS II BASE COURSE (SOIL CEMENT)
- ④ 12" SUBGRADE LAYER (TREATED)
- ⑤ 3" INCIDENTAL CONCRETE PAVING
- ⑥ 6" VERTICAL INTEGRAL CONCRETE CURB
- ⑦ EMBANKMENT
- ⑧ PAVEMENT MARKINGS
- ⑨ PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE SHEET 24 FOR DETAILS OF CONC. SPLITTER ISLAND.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

NOTE: LANE WIDTHS ARE MEASURED PERPENDICULAR TO DIRECTION OF TRAVEL.

TWO-WAY TRAFFIC (ADT)	= 17,650
PERFORMANCE PERIOD	= 20
18-KIP ESALS	RIGID
PCC MODULUS OF RUPTURE (PSI)	= 3,744.527
K VALUE (PSI/IN)	= 600
CALCULATED THICKNESS (INCHES)	= 450
THICKNESS PROVIDED (INCHES)	= 8.04
	= 8

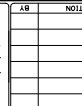
PAVEMENT STRUCTURAL DESIGN - LA 594

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

DESIGN J.R.S.
 CHECK J.S.E.
 PARISH OUCHITA
 SECTION 451-06, 326-01, 000-37
 STATE H.007300
 15 OF 26

PROJECTS
 PRIMARY
 FOR PRESENT
 PURPOSES ONLY
 ENGINEER
 JAMES R. STALLERS
 LICENSE #:
 DATE:
 5/24/2021

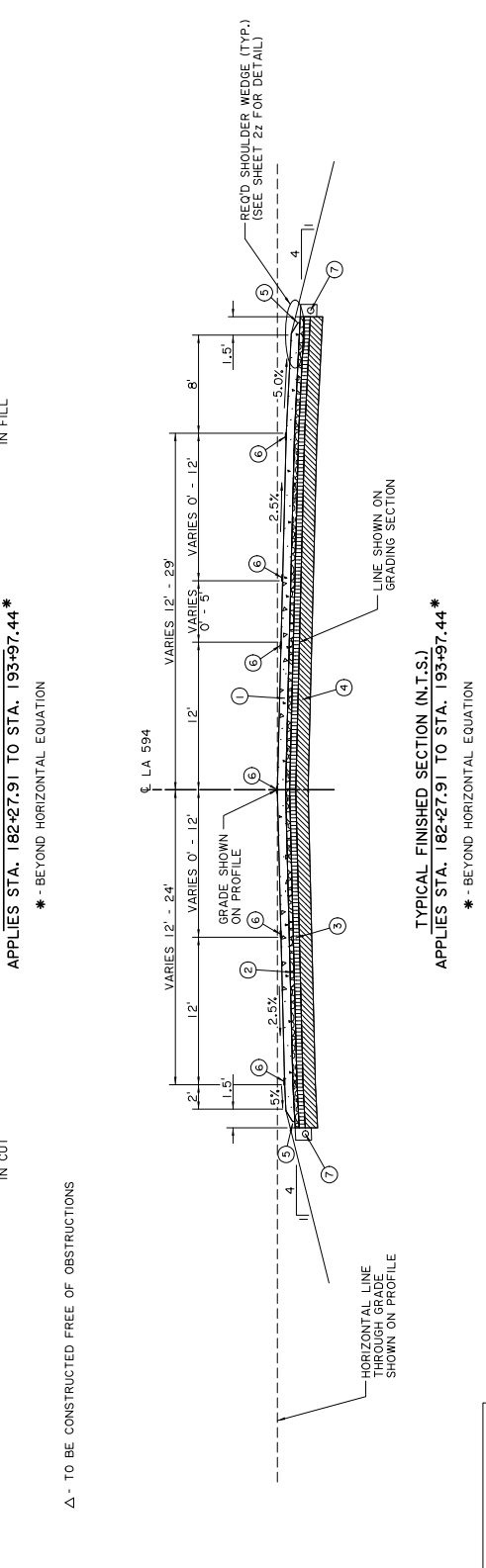
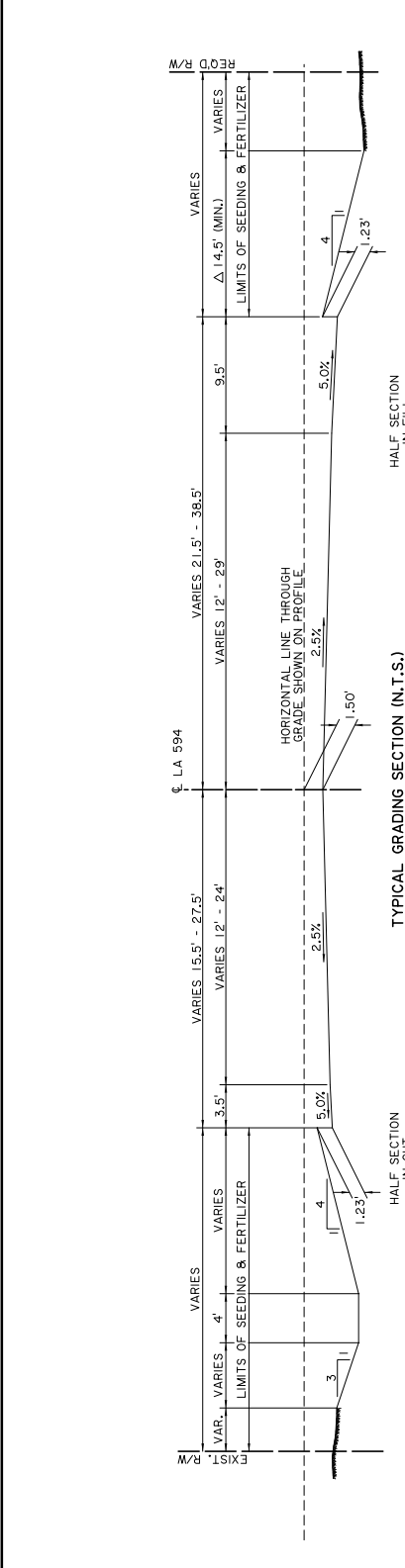
REVIEW P.D.F.
 CHECK J.R.S.
 DETAIL M.S.W.
 CHECK J.S.E.



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



LAZENERY
 & ASSOC.



NOTE: LEFT SHOULDER BEGINS AT STA. 180+22.75.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

- LEGEND
- 1 PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 EMBANKMENT
 - 6 PAVEMENT MARKINGS
 - 7 SHOULDER UNDERDRAIN (OUTLETS SPACED AT 250' MAX INTERVALS AND AT LOW POINTS IN SAG VERTICAL CURVES)

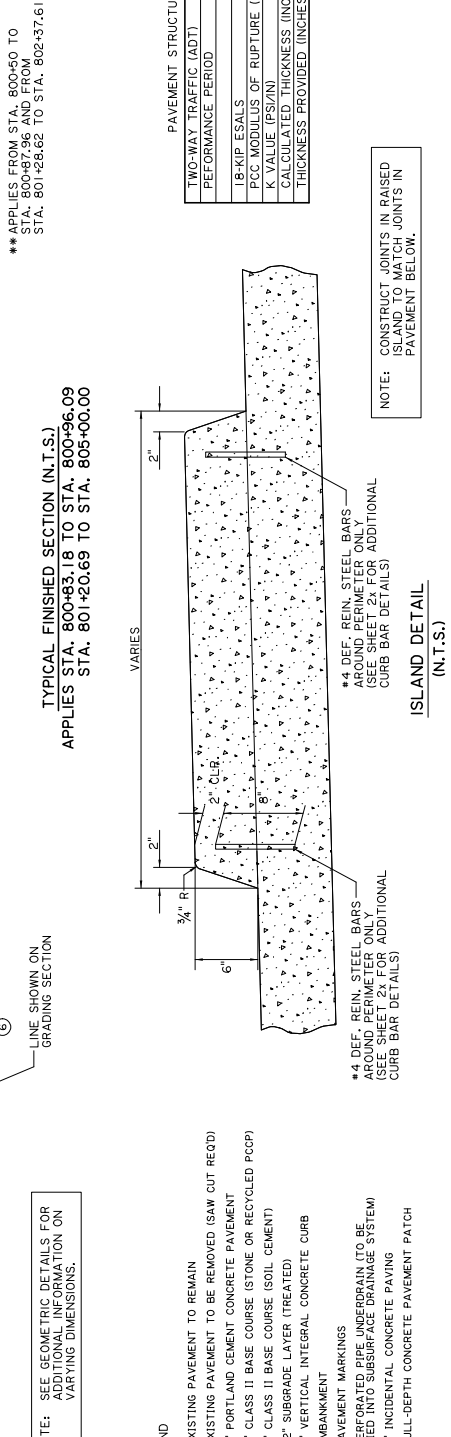
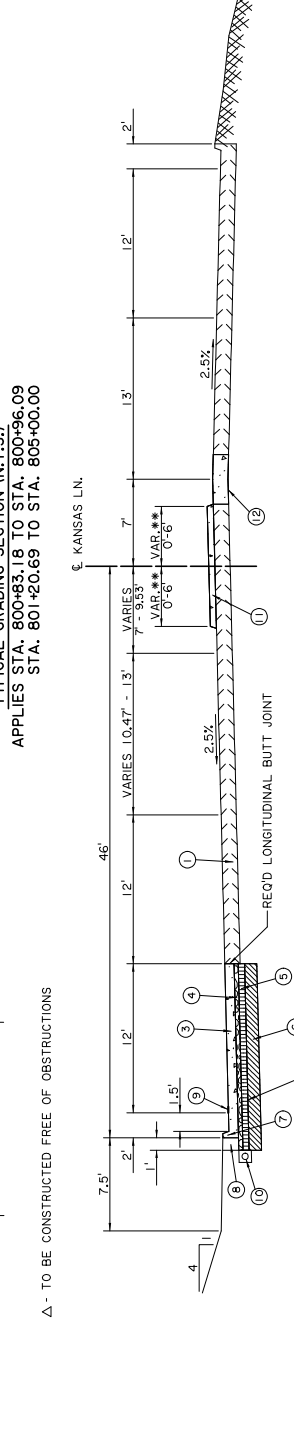
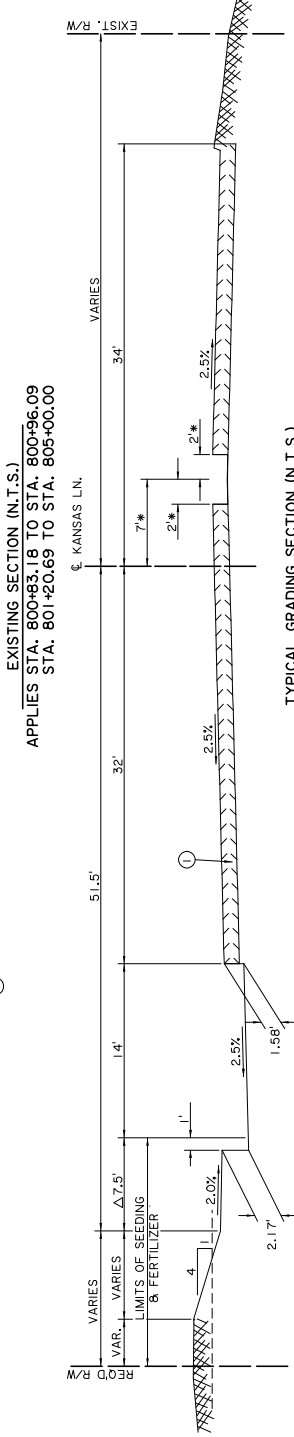
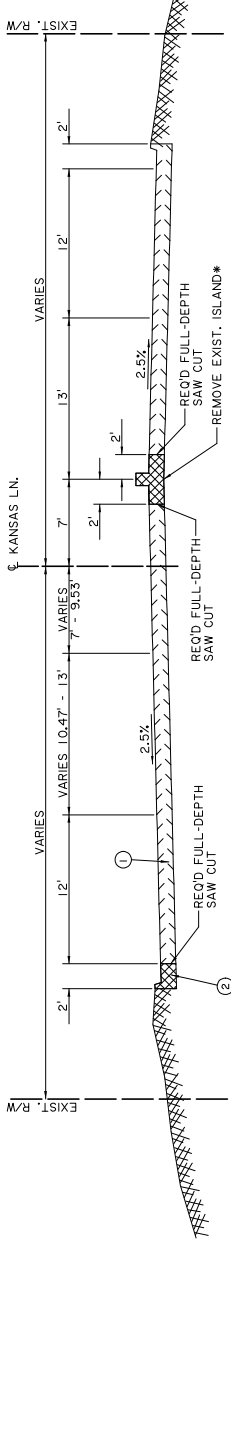
CHECK PRINTS

SHEET NUMBER	20	PARISH	OQUACHITA	SECTION	451-06, 326-01, 000-37	STATE PROJECT	H.007300
DESIGN	J.R.S.	CHECK	J.S.E.	DETAIL	M.S.W.	DESIGN	J.R.S.
REVISION OR CHANGE ORDER DESCRIPTION	NO.	DATE					

PRELIMINARY
FOR PERMIT PURPOSES ONLY
ENGINEER:
JAMES R. STOLLERS
LICENSE #:
DATE:
5/24/2021

KANSAS LANE - GARRETT ROAD CONNECTOR
TYPICAL SECTIONS AND DETAILS

LAZENEY & ASSOC.



PAVEMENT STRUCTURAL DESIGN - KANSAS LANE	
TWO-WAY TRAFFIC (ADT)	= 29,200
PERFORMANCE PERIOD	= 20
18-KIP ESALS	= 7,068,702
PCC MODULUS OF RUPTURE (PSI)	= 600
K VALUE (PSI/IN)	= 450
CALCULATED THICKNESS (INCHES)	= 9.03
THICKNESS PROVIDED (INCHES)	= 9

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

LEGEND

- 1 EXISTING PAVEMENT TO REMAIN
- 2 EXISTING PAVEMENT TO BE REMOVED (SAW CUT REO'D)
- 3 PORTLAND CEMENT CONCRETE PAVEMENT
- 4 4" CLASS II BASE COURSE (STONE OR RECYCLED FCCP)
- 5 6" CLASS II BASE COURSE (SOIL CEMENT)
- 6 12" SUBGRADE LAYER (TREATED)
- 7 6" VERTICAL INTEGRAL CONCRETE CURB
- 8 EMBANKMENT
- 9 PAVEMENT MARKINGS
- 10 CURB WITH BASE COURSE (TO BE TIED INTO SURFACE DRAINAGE SYSTEM)
- 11 6" INCIDENTAL CONCRETE PAVING
- 12 FULL-DEPTH CONCRETE PAVEMENT PATCH

NOTE: CONSTRUCT JOINTS IN RAISED ISLAND TO MATCH JOINTS IN PAVEMENT BELOW.

* APPLIES FROM STA. 800+53 TO STA. 800+82 AND FROM STA. 801+30 TO STA. 802+34.

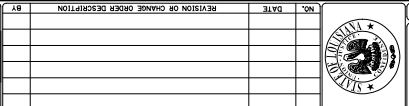
* APPLIES STA. 800+83.18 TO STA. 800+96.09 STA. 801+20.69 TO STA. 805+00.00

** APPLIES FROM STA. 800+50 TO STA. 800+87.96 AND FROM STA. 801+28.62 TO STA. 802+37.61.

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

DESIGN J.R.S.
 CHECK J.S.E.
 DETAIL M.S.W.
 CHECK J.R.S.
 P.O.P.
 REVIEW 17 OF 26
 H.007300

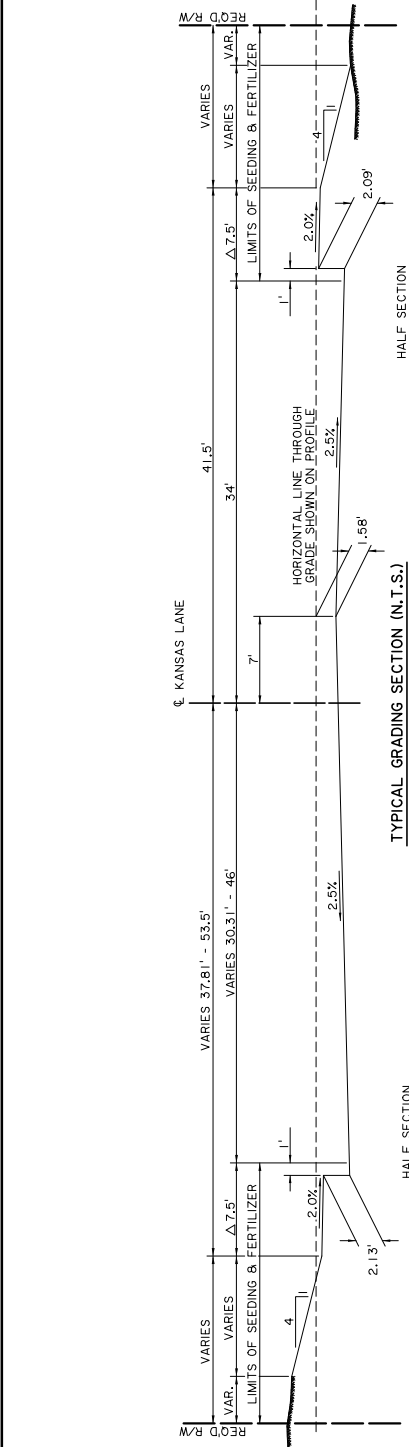
PROJECT NO. 809+48.23
 PROJECT NAME: GARRETT ROAD CONNECTOR
 ENGINEER: JAMES R. STOLLERS
 LICENSE #: 100000000
 DATE: 5/24/2021



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS

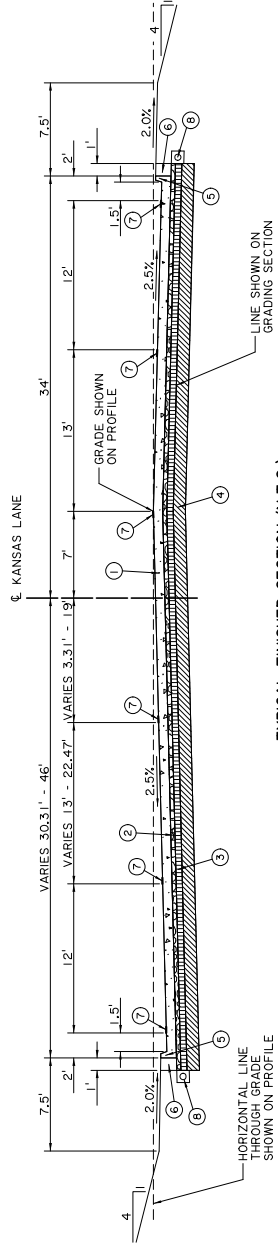


STATE OF KANSAS
 DEPARTMENT OF TRANSPORTATION
 KANSAS LANE - GARRETT ROAD CONNECTOR
 B. ASSOC.



TYPICAL GRADING SECTION (N.T.S.)
 APPLIES STA. 805+00.00 TO STA. 809+48.23

△ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES STA. 805+00.00 TO STA. 809+48.23

- LEGEND
- 1 9" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 6" VERTICAL INTEGRAL CONCRETE CURB
 - 6 EMBANKMENT
 - 7 PAVEMENT MARKINGS
 - 8 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

DESIGN	J.R.S.	QUACHITA
CHECK	J.S.E.	
DETAIL	M.S.W.	
PERMIT	J.R.S.	
SECTION		451-06, 326-01, 000-37
PROJECT		H.007300
STATE		18 OF 26
SHEET NUMBER		29

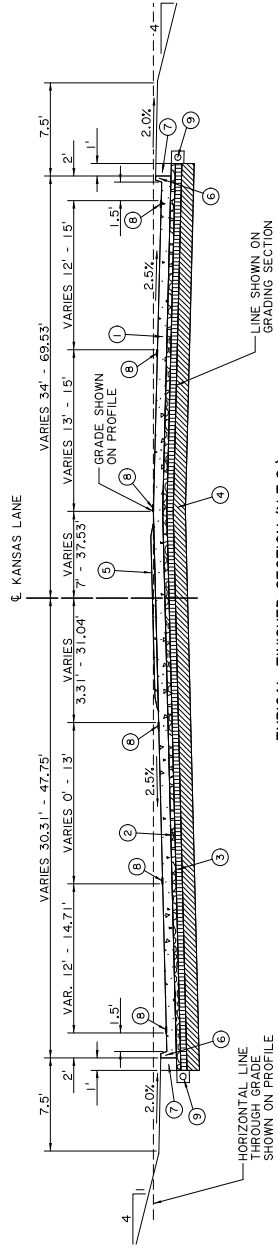
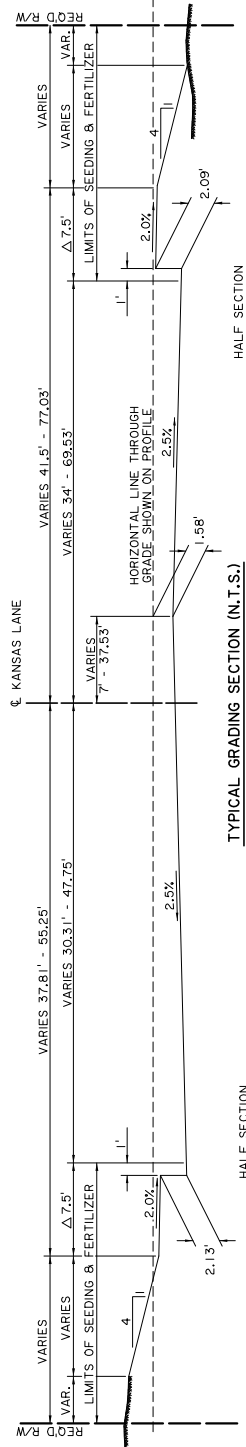
PRELIMINARY
 FOR PERMIT PURPOSES ONLY
 ENGINEER:
 JAMES R. STOLLERS
 LICENSE #:
 00577
 DATE:
 5/24/2021

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



LABORATORY
 & ASSOC.



- LEGEND**
- 1 9" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCPP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 3" INCIDENTAL CONCRETE PAVING
 - 6 6" VERTICAL INTEGRAL CONCRETE CURB
 - 7 EMBANKMENT
 - 8 PAVEMENT MARKINGS
 - 9 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

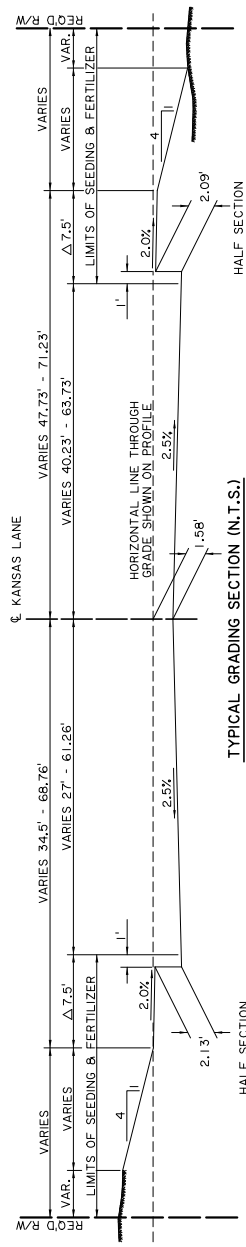


SHEET NUMBER	27
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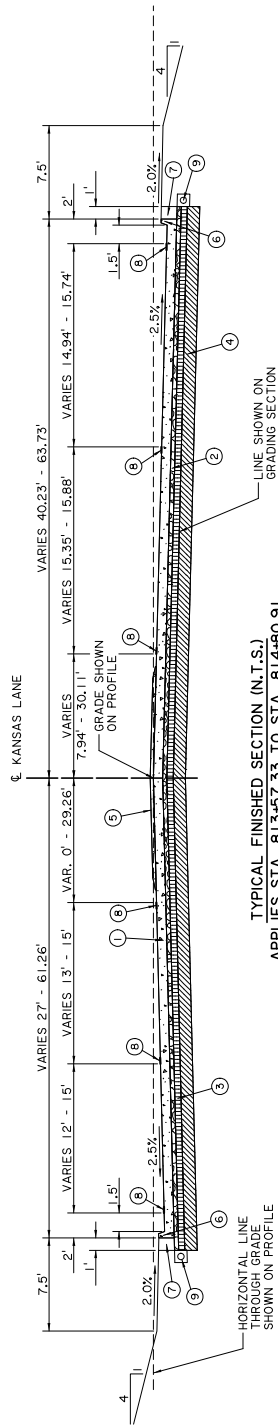
DESIGN	J.R.S.	PARISH	QUACHITA
CHECK	J.S.E.		
DETAIL	M.S.W.		
CHECK	J.R.S.		
REVIEW	P.D.F.		
DATE	5/24/2021		

PROJECT NO.	451-06, 326-01, 000-37
STATE PROJECT	H.007300

DESIGNER: J.R.S.
 CHECKED: J.S.E.
 ENGINEER: M.S.W.
 PERMIT ONLY
 PURPOSES ONLY
 KANSAS
 REGISTERED PROFESSIONAL ENGINEER
 LICENSE #:
 DATE:
 5/24/2021



△ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS



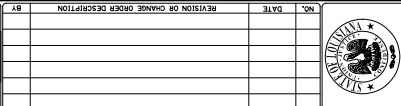
- LEGEND
- 1 9" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCPI)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 3" INCIDENTAL CONCRETE PAVING
 - 6 6" VERTICAL INTEGRAL CONCRETE CURB
 - 7 EMBANKMENT
 - 8 PAVEMENT MARKINGS
 - 9 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

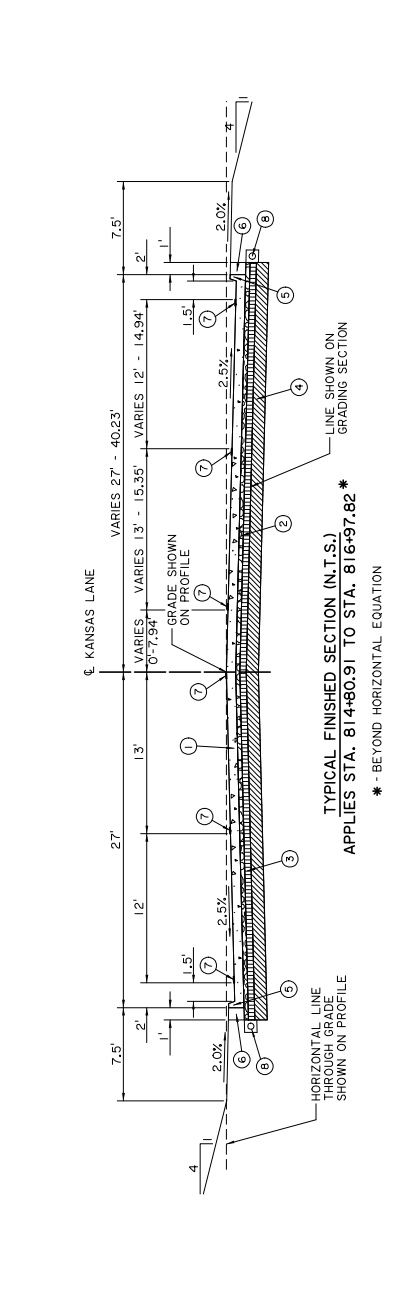
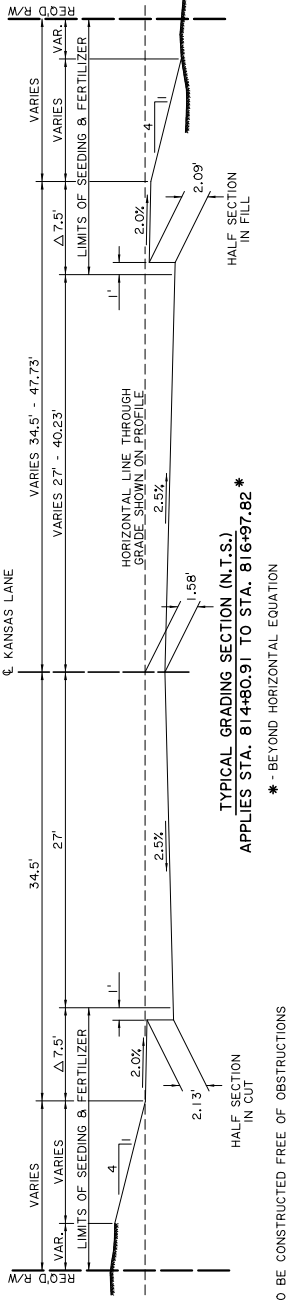
DESIGN	J.R.S.
CHECK	J.S.E.
DETAIL	M.S.W.
CHECK	J.R.S.
SECTION	451-06, 326-01, 000-37
PROJECT	H.007300
STATE	KANSAS
SHEET NUMBER	25

REVISIONS
 PRIMARY
 FOR PRELIMINARY
 PURPOSES ONLY
 ENGINEER:
 JAMES R. SPILLERS
 LICENSE #:
 10527
 DATE:
 5/24/2021

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



- LEGEND
- 1 9" PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
 - 3 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 4 12" SUBGRADE LAYER (TREATED)
 - 5 6" VERTICAL INTEGRAL CONCRETE CURB
 - 6 EMBANKMENT
 - 7 PAVEMENT MARKINGS
 - 8 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

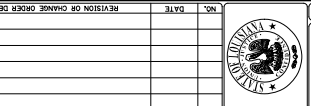
NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION

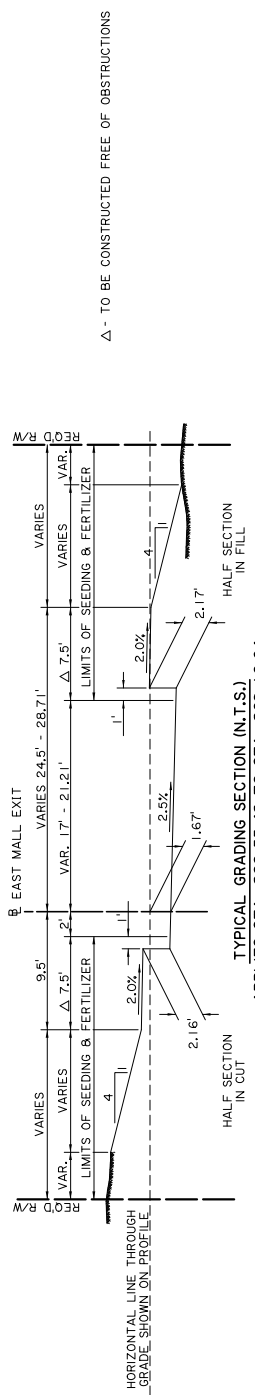
DESIGN J.R.S.
 CHECK J.S.E.
 PARISH OUACHITA
 COUNTY 451-06, 326-01, 000-37
 STATE H.007300

REVIEW P.D.F.
 SERIES 22 OF 26

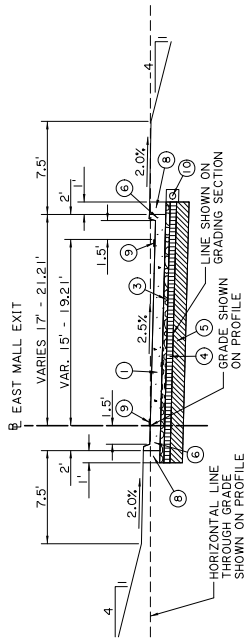
PREPARED BY
 PURPOSES ONLY
 ENGINEER
 JAMES R. STALLERS
 LICENSE #
 DATE: 5/24/2021



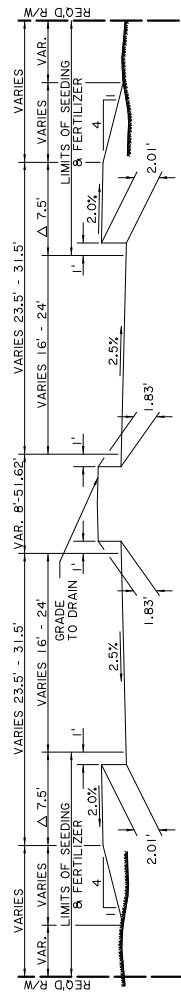
KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS



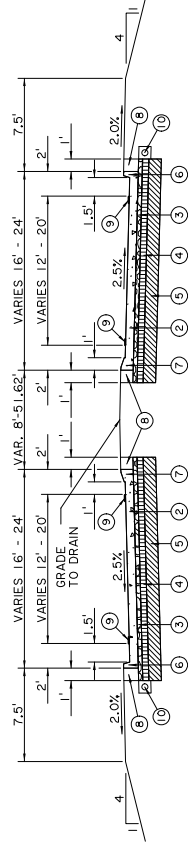
TYPICAL GRADING SECTION (N.T.S.)
 APPLIES STA. 900+55.49 TO STA. 902+10.64



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES STA. 900+55.49 TO STA. 902+10.64



TYPICAL GRADING SECTION (N.T.S.)
 APPLIES TO TURNOUT AT STA. 181+30 RT.



TYPICAL FINISHED SECTION (N.T.S.)
 APPLIES TO TURNOUT AT STA. 181+30 RT.

NOTE: SEE GEOMETRIC DETAILS FOR ADDITIONAL INFORMATION ON VARYING DIMENSIONS.

- LEGEND
- 1 10' PORTLAND CEMENT CONCRETE PAVEMENT
 - 2 8' PORTLAND CEMENT CONCRETE PAVEMENT
 - 3 4" CLASS II BASE COURSE (STONE OR RECYCLED PCGP)
 - 4 6" CLASS II BASE COURSE (SOIL CEMENT)
 - 5 12" SUBGRADE LAYER (TREATED)
 - 6 6" VERTICAL INTEGRAL CONCRETE CURB
 - 7 4" MOUNTABLE INTEGRAL CONCRETE CURB
 - 8 EMBANKMENT
 - 9 PAVEMENT MARKINGS
 - 10 PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

Δ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS

Δ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS

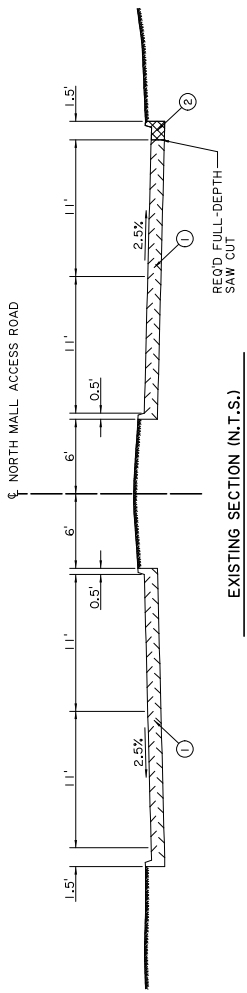
DESIGN	J.R.S.	PARISH	OUACHITA
CHECK	J.S.E.	SECTION	
DETAIL	M.S.W.	PROJECT	451-06, 326-01, 000-37
REVIEW	P.D.F.	STATE	H.007300
SERIES	23 OF 26		

DESIGNED BY
PRELIMINARY
 PURPOSES ONLY
 ENGINEER
 JAMES R. STOLLERS
 LICENSE #:
 5724
 DATE:
 5/24/2021

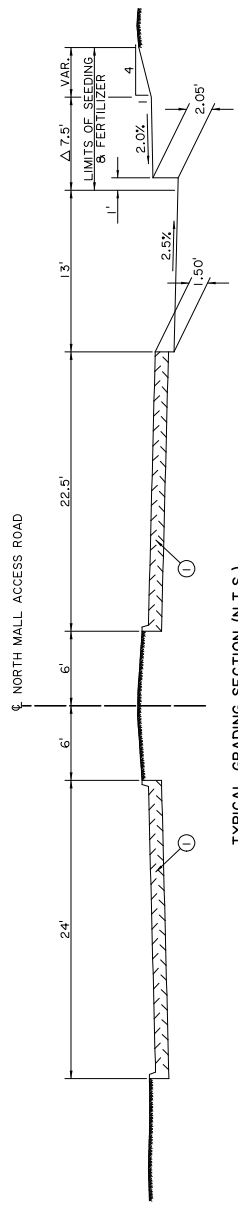
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



KANSAS LANE - GARRETT ROAD CONNECTOR
 TYPICAL SECTIONS
 AND DETAILS

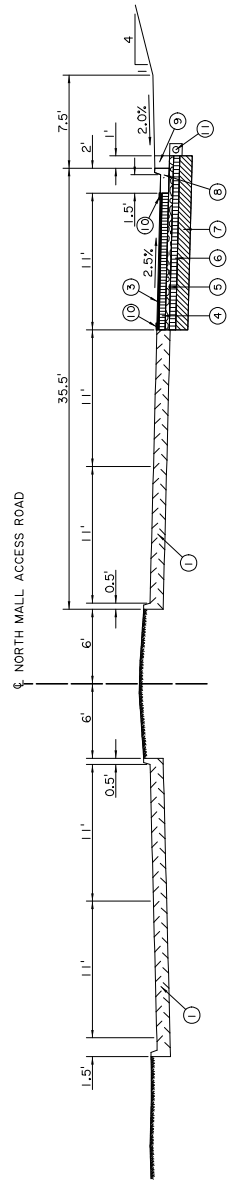


REQ'D FULL-DEPTH
 SAW CUT



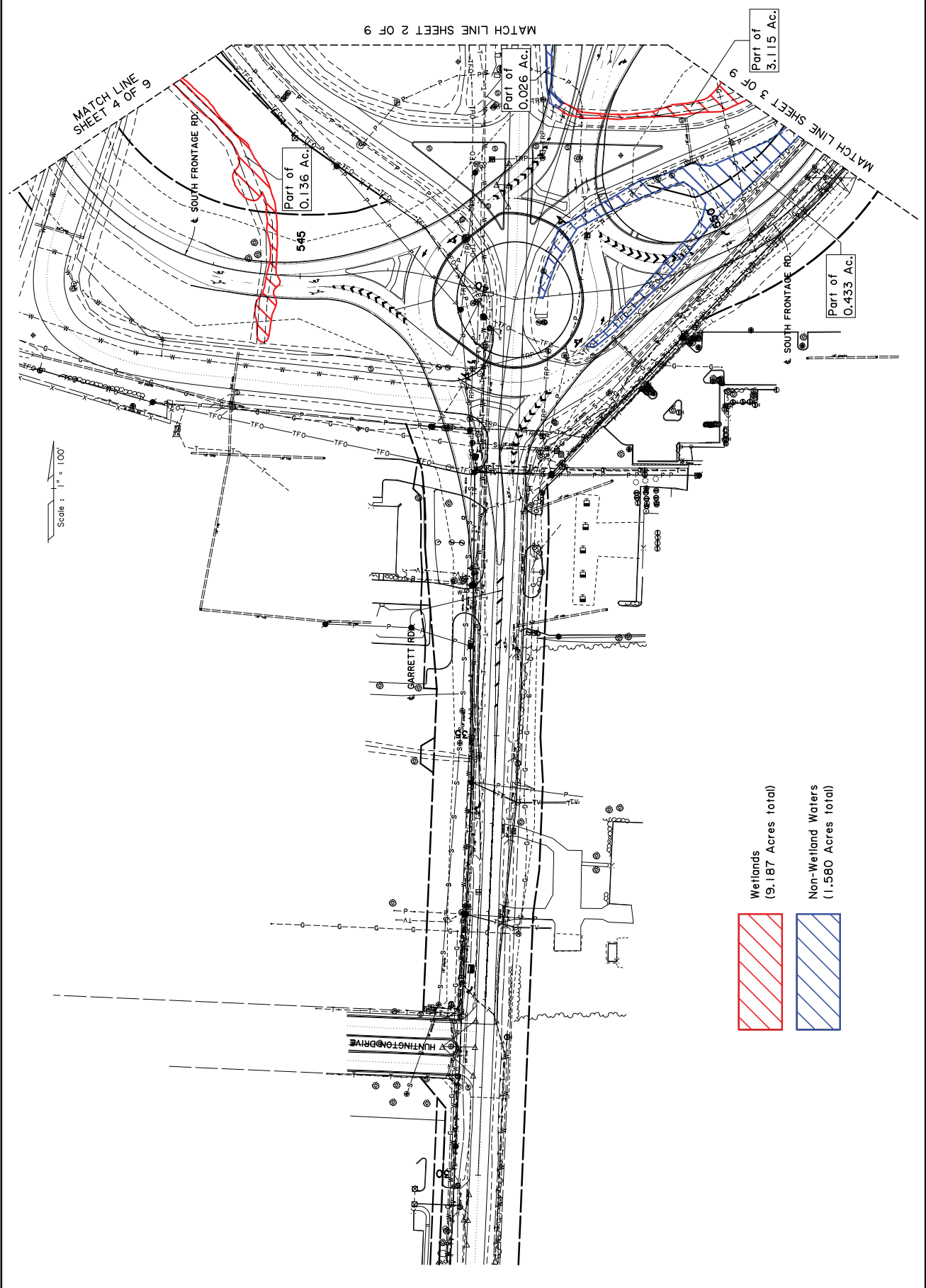
Δ - TO BE CONSTRUCTED FREE OF OBSTRUCTIONS

NOTE: EXISTING TREES, LIGHTS, SIGN,
 ETC. IN RAISED MEDIAN SHALL
 REMAIN.



- LEGEND
- ① EXISTING PAVEMENT TO REMAIN
 - ② EXISTING PAVEMENT TO BE REMOVED (SAW CUT REQ'D)
 - ③ 2" ASPHALT CONCRETE WEARING COURSE (LEVEL 2F)
 - ④ 6" ASPHALT CONCRETE BINDER COURSE (LEVEL 2)
 - ⑤ 4" CLASS II BASE COURSE (STONE OR RECYCLED PCCP)
 - ⑥ 6" CLASS II BASE COURSE (SOIL CEMENT)
 - ⑦ 12" SUBGRADE LAYER (TREATED)
 - ⑧ 6" VERTICAL CONCRETE CURB & GUTTER
 - ⑨ EMBANKMENT
 - ⑩ PAVEMENT MARKINGS
 - ⑪ PERFORATED PIPE UNDERDRAIN (TO BE TIED INTO SUBSURFACE DRAINAGE SYSTEM)

SHEET NUMBER	DESIGN	J.S.E.	PARISH	OUACHITA
	CHECK	J.S.E.	SECTION	451-06, 326-01, 000-37
PROJECT	DETAIL	M.S.W.	STATE	H.007300
	REVIEW	P.D.F.	DATE	5/26/2021
PRELIMINARY FOR PERMIT PURPOSES ONLY ENGINEER: JAMES C. BELLERS LICENSE # 12857 DATE: 5/26/2021				
REVISION OR CHANGE ORDER DESCRIPTION NO. DATE				
KANSAS LANE - GARRETT ROAD CONNECTOR PERMIT DRAWINGS PLAN VIEW				



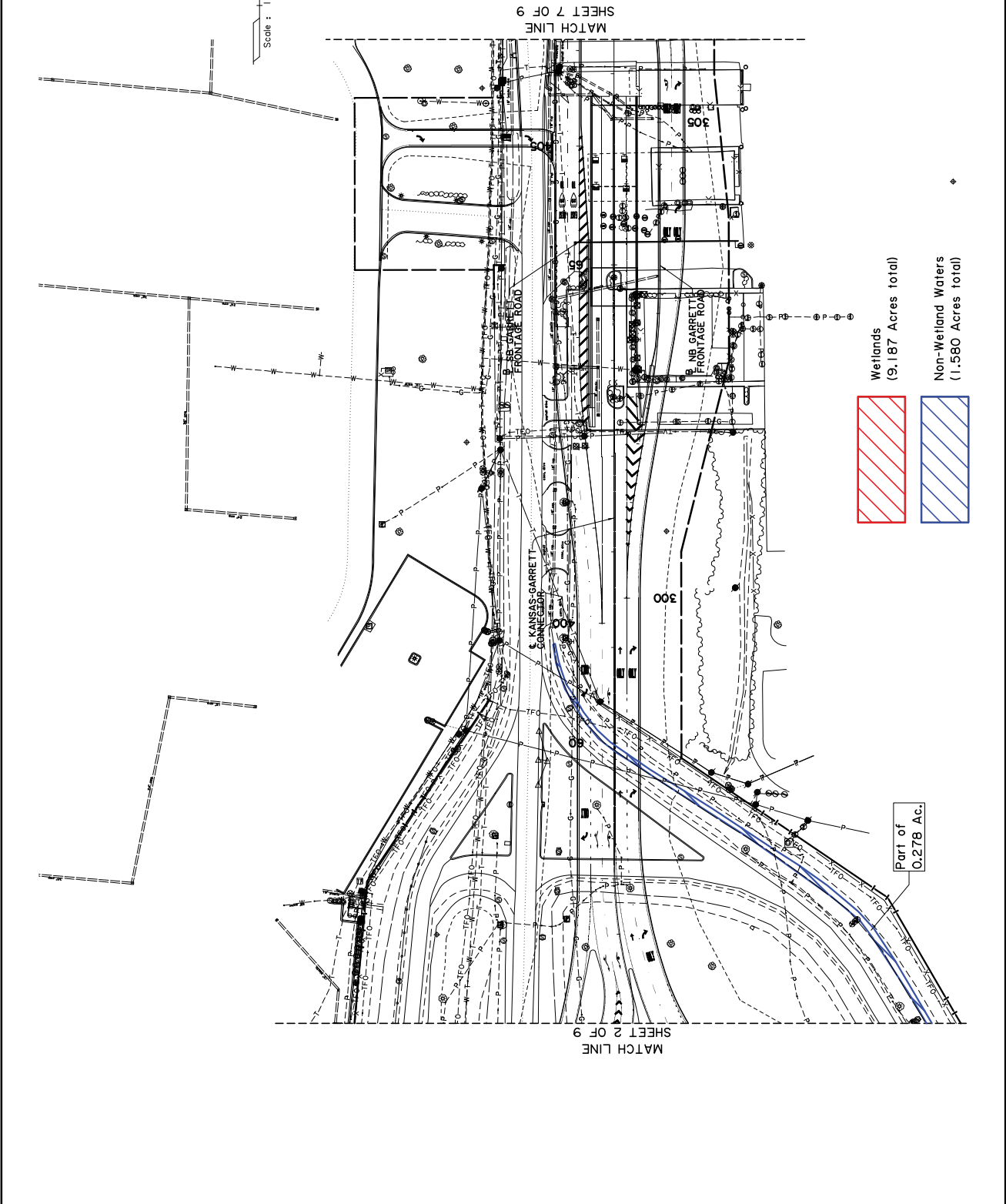
CHECK PRINTS

SHEET NUMBER	DESIGN	J.R.S.	PARISH	OUACHITA
	CHECK	J.S.E.		
PROJECT	DETAIL	M.S.W.		
	CONTROL	J.R.S.		
STATE	REVIEW	P.D.F.		
	PRODUCT	451-06, 326-01, 000-37		
H.007300				

PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEERED BY JAMES W. BELLERS
 LICENSE # 20857 DATE: 5/26/2021

REVISION OR CHANGE ORDER DESCRIPTION
 NO. DATE

KANSAS LANE - GARRETT ROAD CONNECTOR
 PERMIT DRAWINGS
 PLAN VIEW



SHEET NUMBER	DESIGN	J.R.S.
	CHECK	J.S.E.
PARISH	CONTRACT	M.S.W.
	SECTION	J.R.S.
PROJECT	STATE	H.007300
	PROJECT	451-06.326-01, 000-37

PRELIMINARY FOR PERMIT PURPOSES ONLY
 ENGINEERS ONLY
 JAMES R. SELLERS
 LICENSE # 20857
 DATE: 5/26/2021

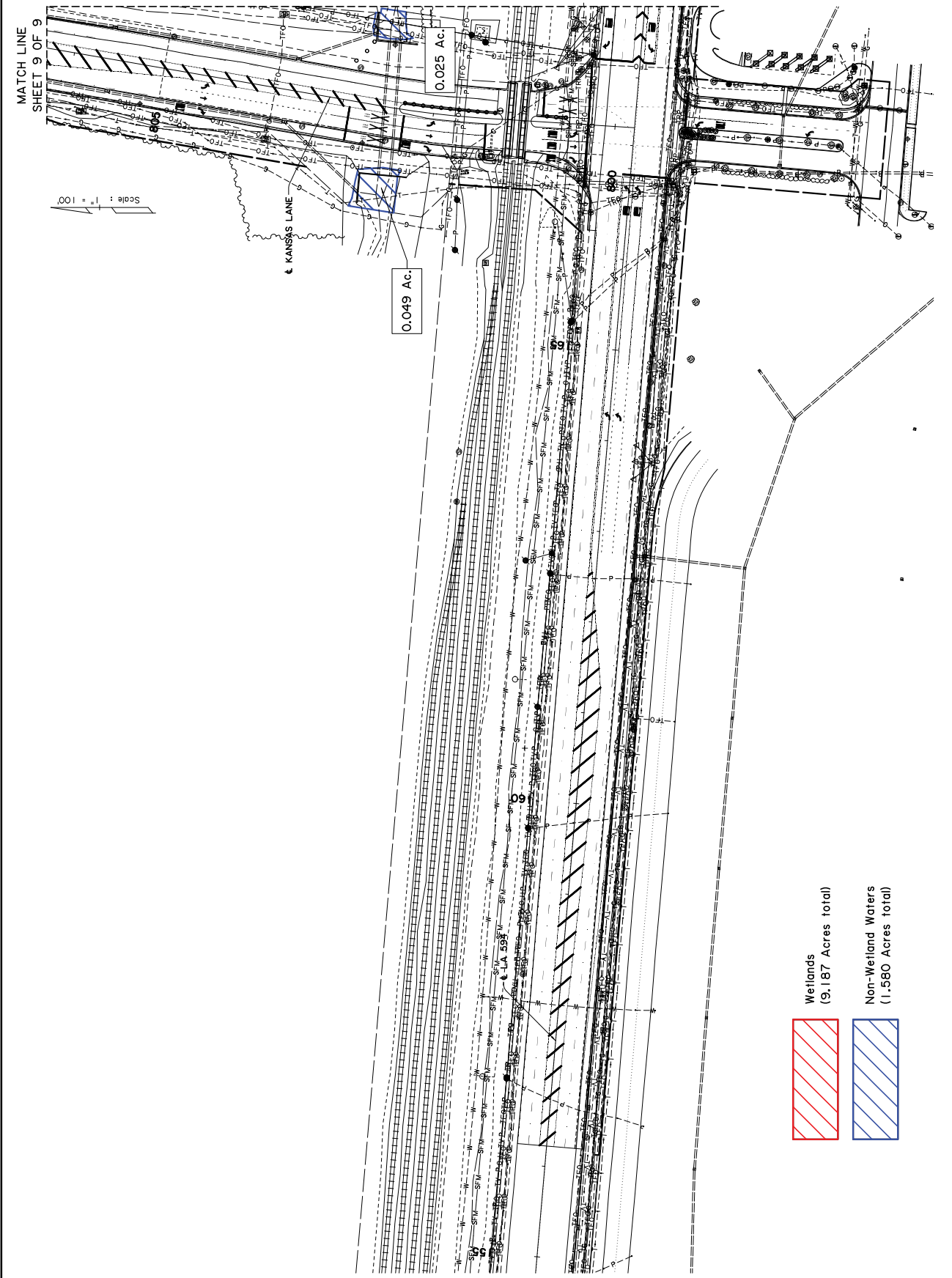
NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION



KANSAS LANE - GARRETT ROAD CONNECTOR
 PERMIT DRAWINGS
 PLAN VIEW

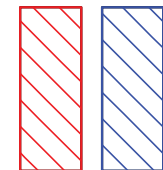


MATCH LINE SHEET 9 OF 9
 MATCH LINE SHEET 7 OF 9

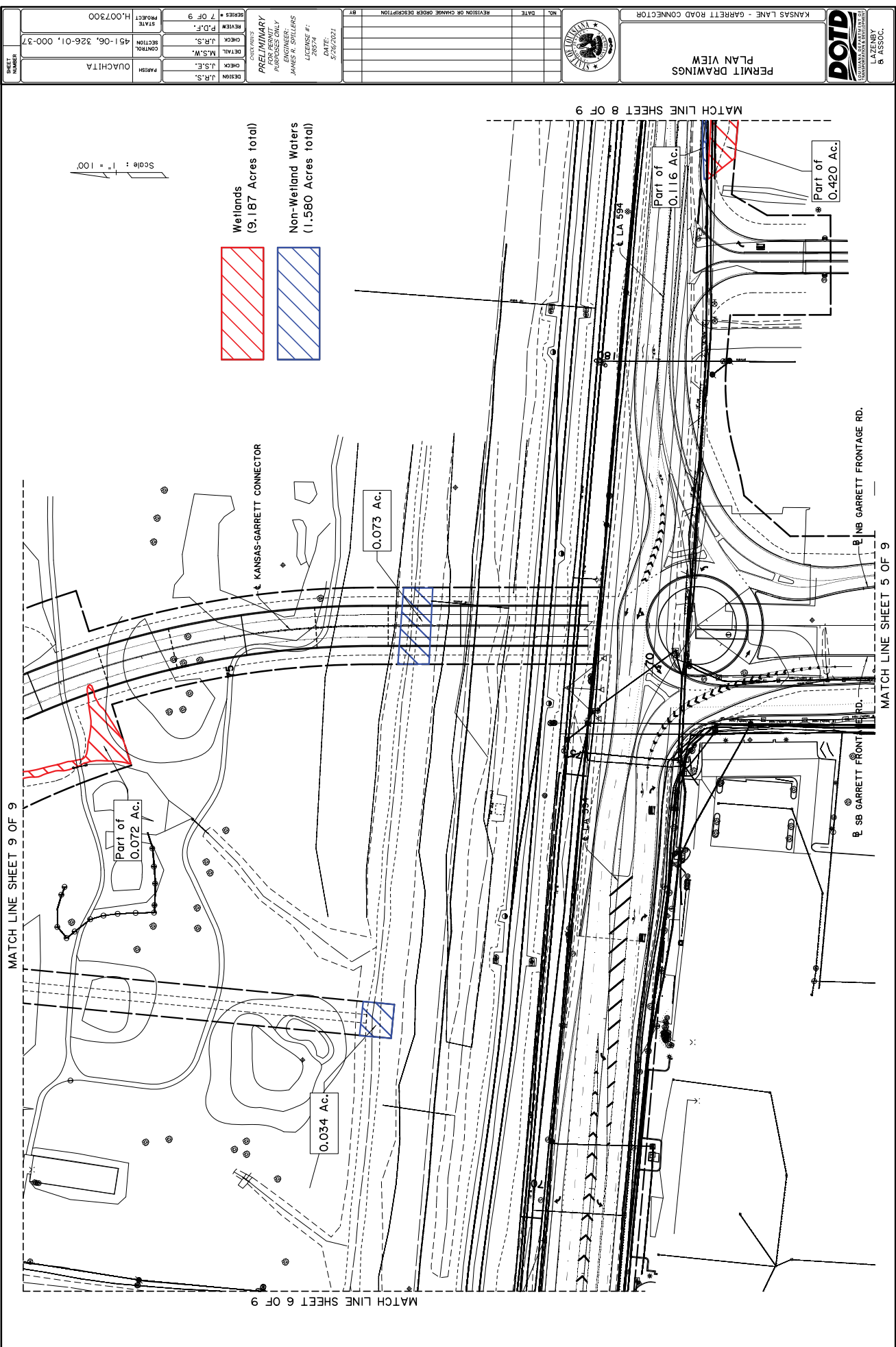


Wellands
 (9.187 Acres total)

Non-Welland Waters
 (1.580 Acres total)



CHECK PRINTS



SHEET NUMBER	DESIGN	J.R.S.	CHECK	J.S.E.	PARISH	OUACHITA
	CONTRACT	M.S.W.	CHECK	J.R.S.	PROJECT	451-06, 326-01, 000-37
STATE	H.007300	REVIEW	P.D.F.	7 OF 9	DATE	5/26/2021
<p>PRELIMINARY FOR PERMIT PURPOSES ONLY</p> <p>ENGINEER/DESIGNER: JAMES W. BULLERS</p> <p>DATE: 5/26/2021</p>						
<p>REVISION OR CHANGE ORDER DESCRIPTION</p>						
<p>NO. DATE</p>						

KANSAS LANE - GARRETT ROAD CONNECTOR

PERMIT DRAWINGS

PLAN VIEW

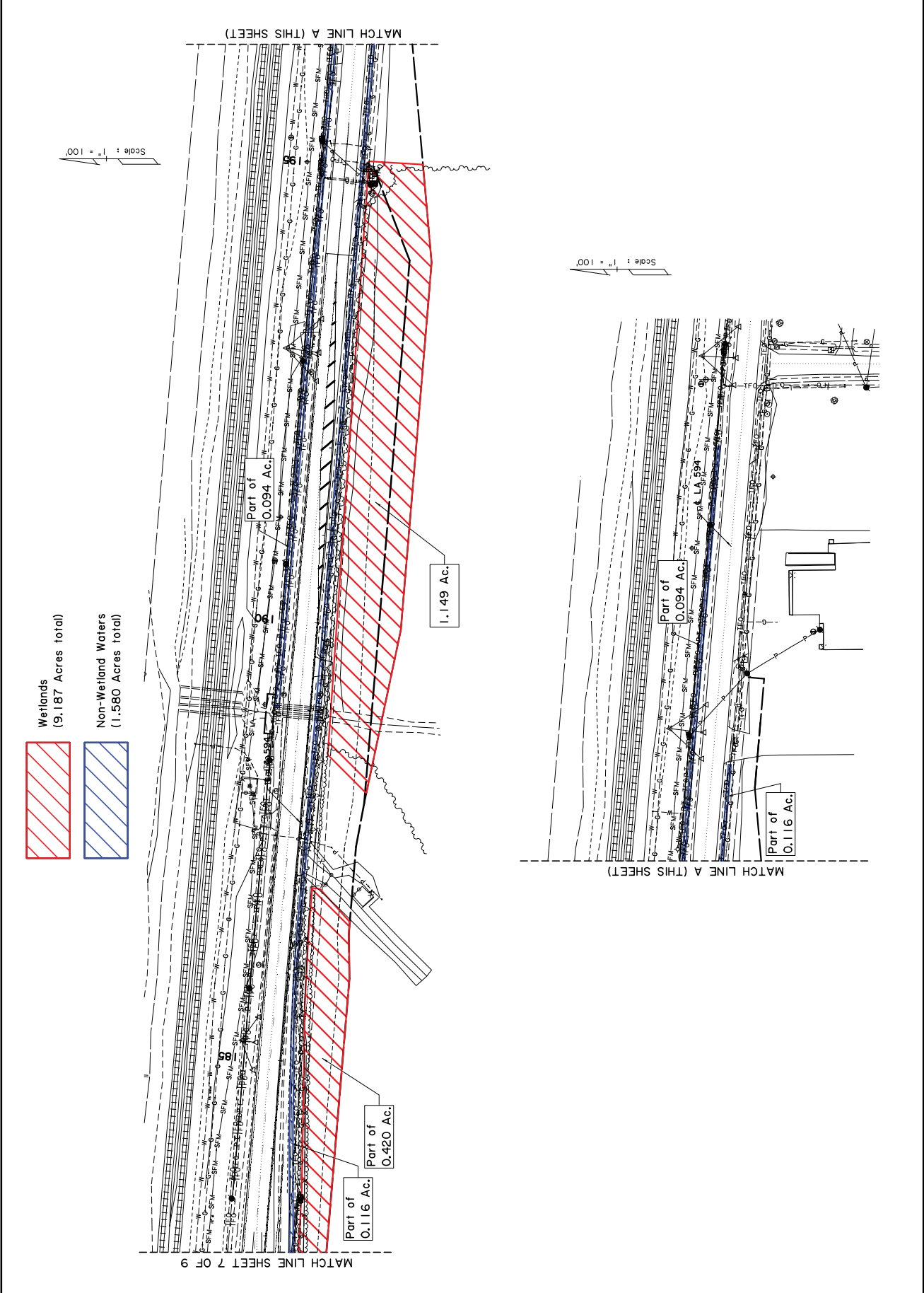


CHECK PRINTS

5/26/2021

12:24

SHEET NUMBER	DESIGN	J.H.S.	PARISH	OUACHITA
	CHECK	J.S.E.		
PROJECT	CONTROL	M.S.W.	SECTION	451-06, 326-01, 000-37
	REVIEW	P.D.F.	STATE	H.007300
PRELIMINARY FOR PERMIT PURPOSES ONLY ENGINEERS ONLY ARCHITECTS/ENGINEERS LICENSE # 12087 DATE: 5/26/2021				
REVISION OR CHANGE ORDER DESCRIPTION NO. DATE				
KANSAS LANE - GARRETT ROAD CONNECTOR PERMIT DRAWINGS PLAN VIEW				
KANSAS DEPARTMENT OF TRANSPORTATION DOTD LAZENBY & ASSOC.				



CHECK PRINTS

SHEET NUMBER	DESIGN	J.S.E.	PARISH	OUACHITA
	CHECK	J.S.E.	PARISH	OUACHITA
PROJECT	CONTRACT	M.S.W.	SECTION	451-06, 326-01, 000-37
	STATE	P.D.F.	PROJECT	H.007300
REVISION OR CHANGE ORDER DESCRIPTION	NO.	DATE		
PRELIMINARY FOR PERMIT PURPOSES ONLY ENGINEERS ARCHITECTS LANDSCAPE ARCHITECTS SURVEYORS DATE: 5/26/2021				



KANSAS LANE - GARRETT ROAD CONNECTOR
 PERMIT DRAWINGS
 PLAN VIEW

