



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

May 18, 2022

CALL NO. 104
CONTRACT ID NO. 221026
ADDENDUM # 2

Subject: Mason County, STP BRZ 0903 (207)
Letting May 26, 2022

- (1) Revised - Plan Sheets - R1 and R19
- (2) Added - Plan Sheet - R19(a)

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

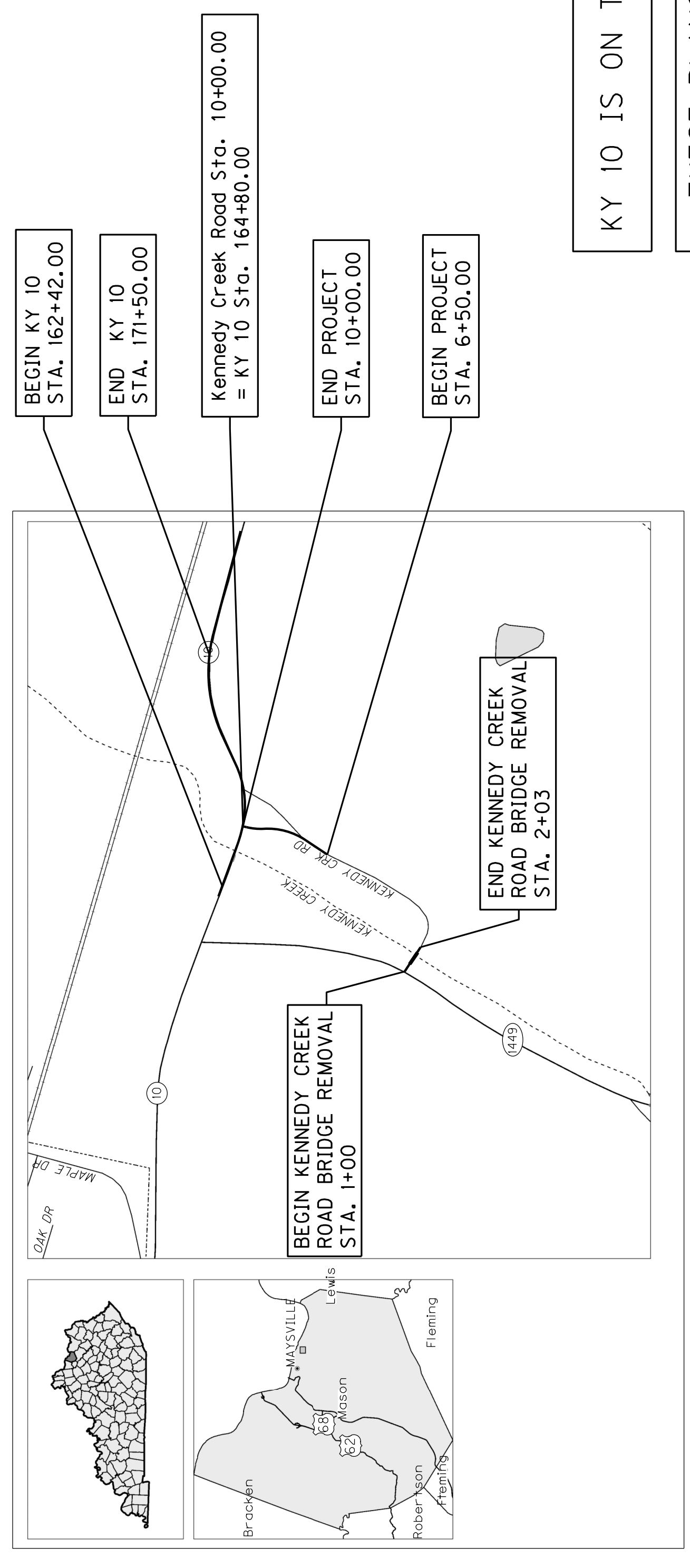
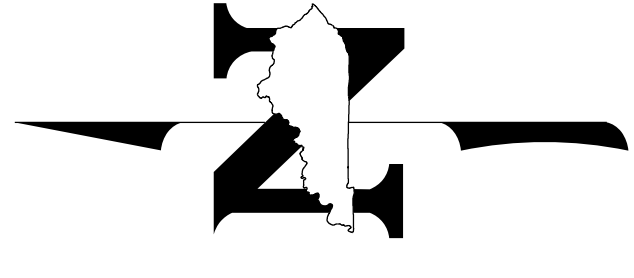
RM:mr
Enclosures

COUNTY OF	ITEM NO.	SHEET NO.
MASON	9-8911.00	RI

Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT

MASON COUNTY KENNEDY CK RD (CR 1019) OVER KENNEDY CREEK STP BRZ 0903 (207)



KY 10 IS ON THE NH SYSTEM

THESE PLANS ARE FOR
GRADE, DRAIN & SURFACING

THE CONTROL OF ACCESS ON THIS
PROJECT SHALL BE BY PERMIT

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF

MASON
KENNEDY CK RD (CR 1019) OVER KENNEDY CREEK

ITEM NO. 9-8911.00
PROJECT STP BRZ 0903 (207)
NUMBER: FD52 0811019 000-001

LETTING DATE: _____

RECOMMENDED BY: DARRIN L. ELDRIDGE, P.E. PROJECT MANAGER DATE: 04-18-2022

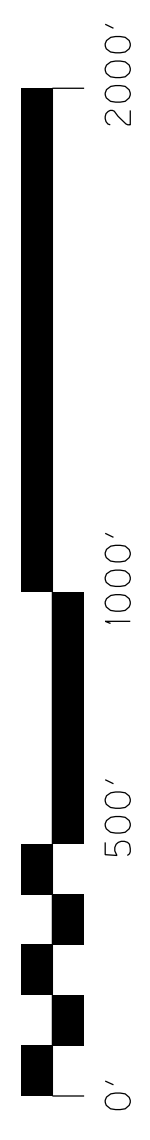
PLANNED BY: John Ballinger STATE HIGHWAY ENGINEER DATE: 05-04-2022

DESIGNED, PREPARED,
AND SUBMITTED BY:
JMC J.M. Crawford & Associates
Consulting Engineers



P. Stuart Mcintosh

LAYOUT MAP



KENNEDY CREEK ROAD		KY 10		KENNEDY CREEK ROAD		KY 10	
LENGTH	MILES	LENGTH	MILES	LENGTH	MILES	LENGTH	MILES
ADDED	DEDUCTED	ADDED	DEDUCTED	ADDED	DEDUCTED	ADDED	DEDUCTED
_____	_____	_____	_____	_____	_____	_____	_____
FOR EQUALITIES NOT INCLUDED		FOR EQUALITIES NOT INCLUDED		FOR EQUALITIES NOT INCLUDED		FOR EQUALITIES NOT INCLUDED	
RAILROAD CROSSINGS NO. _____		RAILROAD CROSSINGS NO. _____		RAILROAD CROSSINGS NO. _____		RAILROAD CROSSINGS NO. _____	
BRIDGES _____		BRIDGES _____		BRIDGES _____		BRIDGES _____	

DESIGN CRITERIA

CLASS OF HIGHWAY RURAL MOUNTAINOUS _____
 TYPE OF TERRAIN 25 MPH _____
 DESIGN SPEED 250' _____
 REQUIRED NPSD _____
 REQUIRED PSD _____
 LEVEL OF SERVICE _____
 ADT PRESENT (2017) 33 _____
 ADT FUTURE (2037) 26 _____
 DHV _____
 D % _____
 T % _____

GEOGRAPHIC COORDINATES

LATITUDE 38 DEGREES 38 MINUTES 01 SECONDS NORTH
 LONGITUDE 83 DEGREES 43 MINUTES 03 SECONDS WEST

DESIGNED

% RESTRICTED SD _____
 LEVEL OF SERVICE _____
 MAX. DISTANCE W/O PASSING _____

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
R2-R2b	LAYOUT SHEET
R3-R3b	TYPICAL SECTIONS-SUMMARY OF QUANTITIES
R4-R4b	PLAN AND PROFILE SHEETS
R5-R5b	UTILITY REFERENCE SHEETS
R6-R6b	RIGHT OF WAY SUMMARY SHEETS
R7-R7b	RIGHT OF WAY STRIP MAP SHEETS
R8-R8b	TRIAL SHEETS
R9-R9b	TRIAL SHEETS
R10-R10b	EROSION CONTROL SHEETS
R11-R11b	MITIGATION PLAN SHEETS
R12-R12b	COORDINATE CONTROL SHEETS
R13-R13b	SOIL PROFILE SHEETS
R14-R14b	PIPE DRAINAGE SHEETS
R15-R15b	UTILITY RELOCATION PLANS
R16-R16b	CROSS SECTION SHEETS

SHEETS NOT INCLUDED IN TOTAL SHEETS
 R2a, R2b, R3a, R19a

STANDARD DRAWINGS

NUMBER	DESCRIPTION	QUANTITY
RBI-001-12	RBR-015-06 RDI-011-03 RDX-210-03	RGX-010-04
RBI-002-07	RBR-020-07 RDI-020-10 RDX-220-05	RGX-200-01
RBI-004-06	RBR-055-01 RDI-021-01 RDX-225-01	RPM-110-07
RBR-005-11	RBR-018 RDI-025-06 RDX-230-01	TTC-100-05
RBR-010-06	RBR-035-12 RDI-026-01 RDX-005-06	TTC-110-04
RBR-016-05	RDD-040-05 RDI-040-01	
RBR-001-13	RDI-001-10 RDI-041-01	

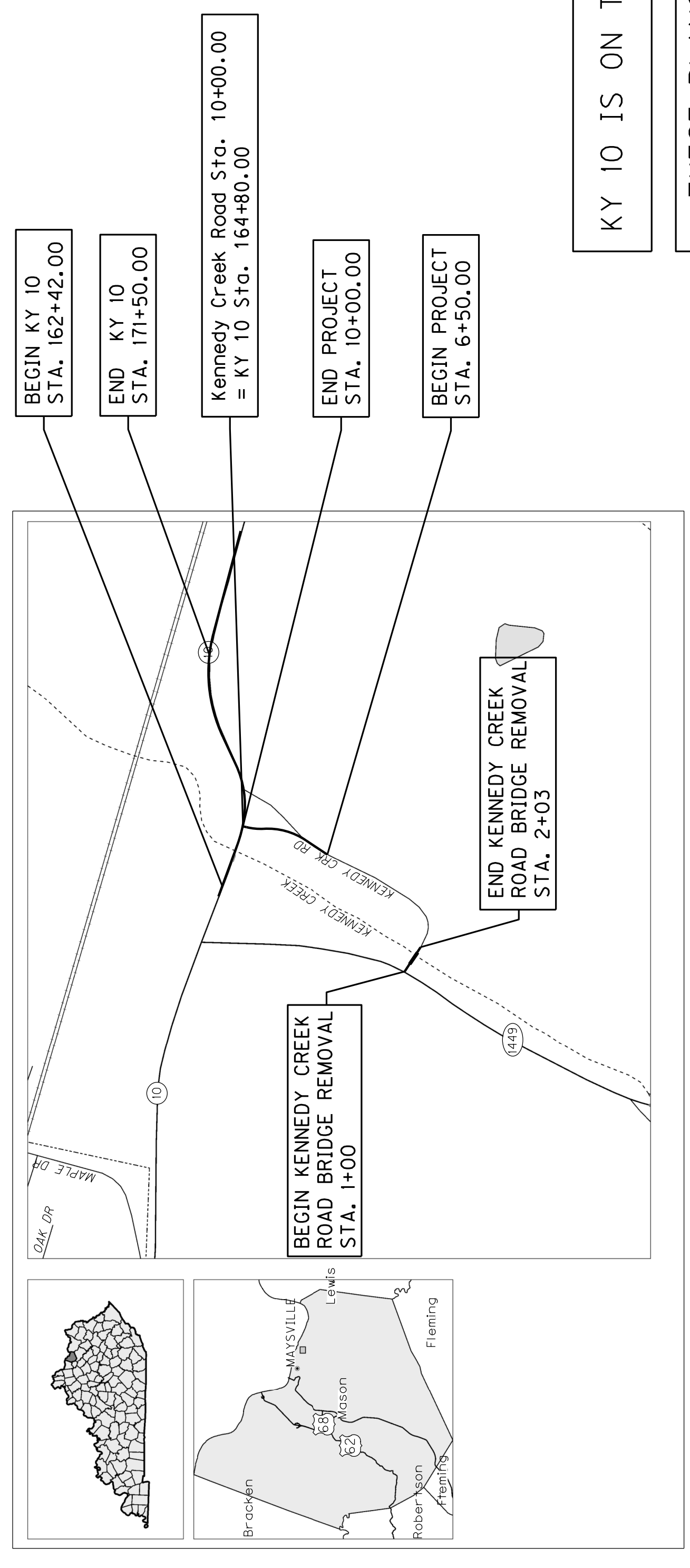
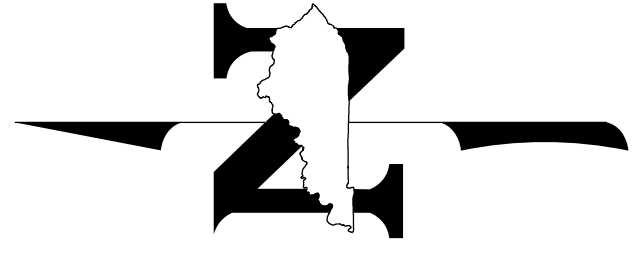
TOTAL NUMBER OF STANDARD DRAWINGS 31

COUNTY OF	ITEM NO.	SHEET NO.
MASON	9-8911.00	RI

Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT

MASON COUNTY KENNEDY CK RD (CR 1019) OVER KENNEDY CREEK STP BRZ 0903 (207)

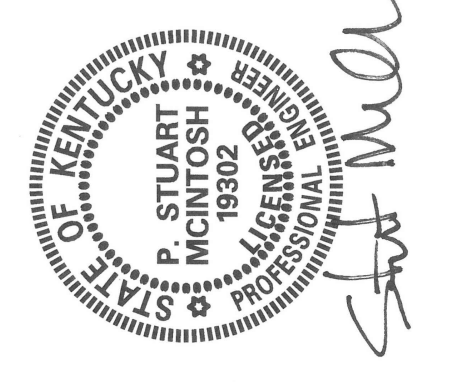


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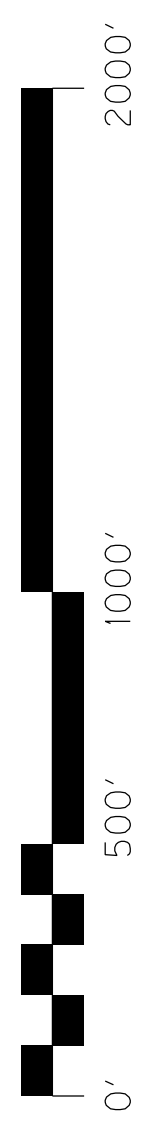
Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
MASON
KENNEDY CK RD (CR 1019) OVER KENNEDY CREEK

ITEM NO. 9-8911.00
PROJECT STP BRZ 0903 (207)
PROJECT NUMBER: FD52 0811019 000-001
LETTING DATE: _____

RECOMMENDED BY: **DARRIN L. ELDRIDGE, P.E.** PROJECT MANAGER
DATE: **04-18-2022**

PLAN APPROVED BY: *John Ballinger* STATE HIGHWAY ENGINEER
DATE: **05-04-2022**

LAYOUT MAP



KENNEDY CREEK ROAD		KENNEDY CREEK RD		KY 10	
LENGTH	MILES	LENGTH	MILES	LENGTH	MILES
ADDED	DEDUCTED	ADDED	DEDUCTED	ADDED	DEDUCTED
_____	_____	_____	_____	_____	_____
FOR EQUALITIES	NOT INCLUDED	FOR EQUALITIES	NOT INCLUDED	FOR EQUALITIES	NOT INCLUDED
RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____	RAILROAD CROSSINGS NO. _____
BRIDGES _____	BRIDGES _____	BRIDGES _____	BRIDGES _____	BRIDGES _____	BRIDGES _____

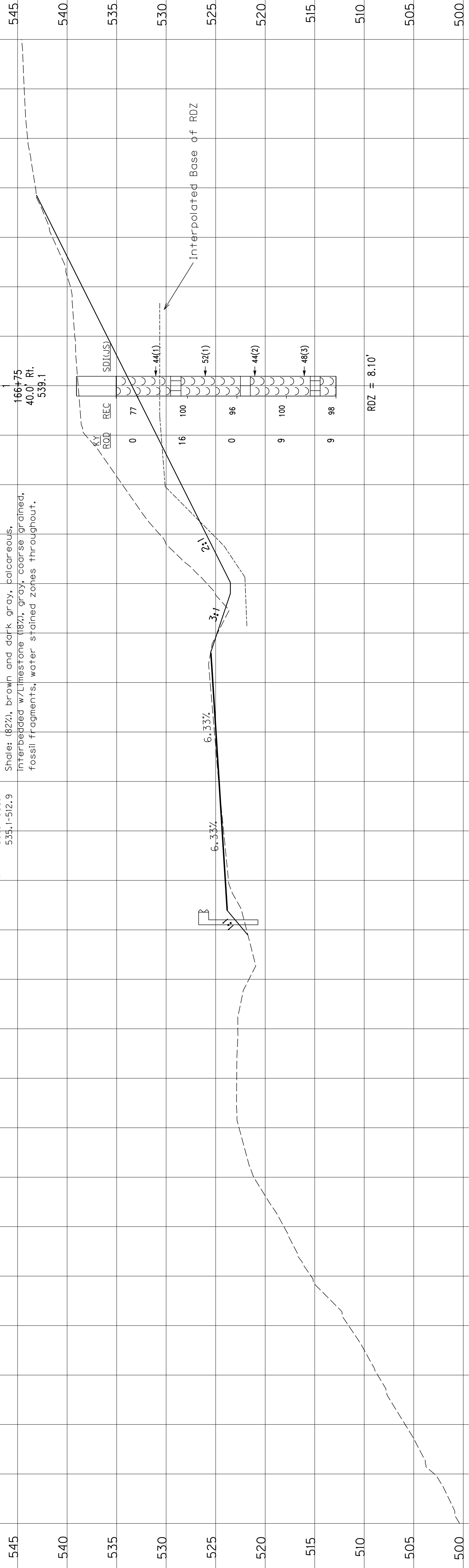
SHEET NO.	DESCRIPTION
R2-R2b	LAYOUT SHEETS
R3-R3b	PROFILES
R4-R4b	SECTION SUMMARIES
R5-R5b	UTILITY REFERENCE SHEETS
R6-R6b	RIGHT OF WAY STRIP MAP SHEETS
R7-R7b	TRIAL SHEETS
R8-R8b	EROSION CONTROL SHEETS
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R15-R15b	_____
R16-R16b	_____
R17-R17b	_____
R18-R18b	_____
R19-R19b	_____
R20-R20b	_____
R21-R21b	_____
R22-R22b	_____
R23-R23b	_____
R24-R24b	_____
R25-R25b	_____
R26-R26b	_____
R27-R27b	_____
R28-R28b	_____
R29-R29b	_____
R30-R30b	_____
R31-R31b	_____
R32-R32b	_____
R33-R33b	_____
R34-R34b	_____
R35-R35b	_____
R36-R36b	_____
R37-R37b	_____
R38-R38b	_____
R39-R39b	_____
R40-R40b	_____
R41-R41b	_____
R42-R42b	_____
R43-R43b	_____
R44-R44b	_____
R45-R45b	_____
R46-R46b	_____
R47-R47b	_____
R48-R48b	_____
R49-R49b	_____
R50-R50b	_____
R51-R51b	_____
R52-R52b	_____
R53-R53b	_____
R54-R54b	_____
R55-R55b	_____
R56-R56b	_____
R57-R57b	_____
R58-R58b	_____
R59-R59b	_____
R60-R60b	_____
R61-R61b	_____
R62-R62b	_____
R63-R63b	_____
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R67-R67b	_____
R68-R68b	_____
R69-R69b	_____
R70-R70b	_____
R71-R71b	_____
R72-R72b	_____
R73-R73b	_____
R74-R74b	_____
R75-R75b	_____
R76-R76b	_____
R77-R77b	_____
R78-R78b	_____
R79-R79b	_____
R80-R80b	_____
R81-R81b	_____
R82-R82b	_____
R83-R83b	_____
R84-R84b	_____
R85-R85b	_____
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R88-R88b	_____
R89-R89b	_____
R90-R90b	_____
R91-R91b	_____
R92-R92b	_____
R93-R93b	_____
R94-R94b	_____
R95-R95b	_____
R96-R96b	_____
R97-R97b	_____
R98-R98b	_____
R99-R99b	_____
R100-R100b	_____

NUMBER	DESCRIPTION	QUANTITY		
RBI-001-12	RBR-015-06	RDI-011-03	RDX-210-03	RGX-010-04
RBI-002-07	RBR-020-07	RDI-020-10	RDX-220-05	RGX-200-01
RBI-004-06	RBR-055-01	RDI-021-01	RDX-225-01	RPM-110-07
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RBR-010-06	RBR-035-12	RDI-026-01	RGX-005-06	TTC-110-04
RBR-016-05	RDD-040-05	RDI-040-01		
RBR-001-13	RDI-001-10	RDI-041-01		
TOTAL NUMBER OF STANDARD DRAWINGS 31				

DESIGN CRITERIA	
CLASS OF HIGHWAY	RURAL MOUNTAINOUS
DESIGN SPEED	25 MPH
REQUIRED NPSD	250'
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT (2017)	33
ADT FUTURE (2037)	26
DHV	
D %	
T %	
GEOGRAPHIC COORDINATES	
LATITUDE	38 DEGREES 38 MINUTES 01 SECONDS NORTH
LONGITUDE	83 DEGREES 43 MINUTES 03 SECONDS WEST
DESIGNED	
% RESTRICTED SD	
LEVEL OF SERVICE	
MAX. DISTANCE W/O PASSING	

COUNTY OF	ITEM NO.	SHEET NO.
Mason	9-8911.00	R19

Cut Limits from Sta. 165+25 to Sta. 171+50
 Core Log Sta. 166+75, 40' RT.
 Elev. 539.1-535.1 Overburden.
 Shale: (82%), brown and dark gray, calcareous,
 interbedded w/Limestone (18%), gray, coarse grained,
 fossil fragments, water stained zones throughout.



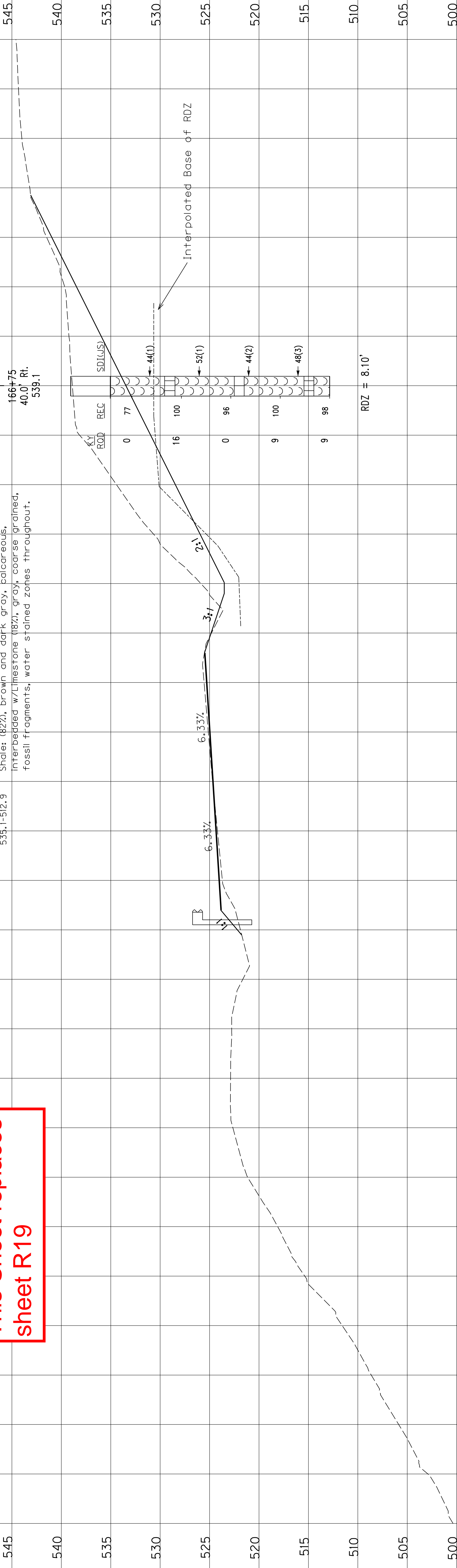
SCALE: 1" = 5' HORIZONTAL
 1" = 5' VERTICAL

166+75

CUT STABILITY SECTION, KY 10	50	75
STA. 166+75	50	75

**This Sheet replaces
sheet R19**

Cut Limits from Sta. 165+25 to Sta. 171+50
 Core Log Sta. 166+75, 40' RT
 Elev. 539.1-535.1 Overburden.
 Shale: (82%), brown and dark gray, calcareous,
 interbedded w/Limestone (18%), gray, coarse grained,
 fossil fragments, water stained zones throughout.

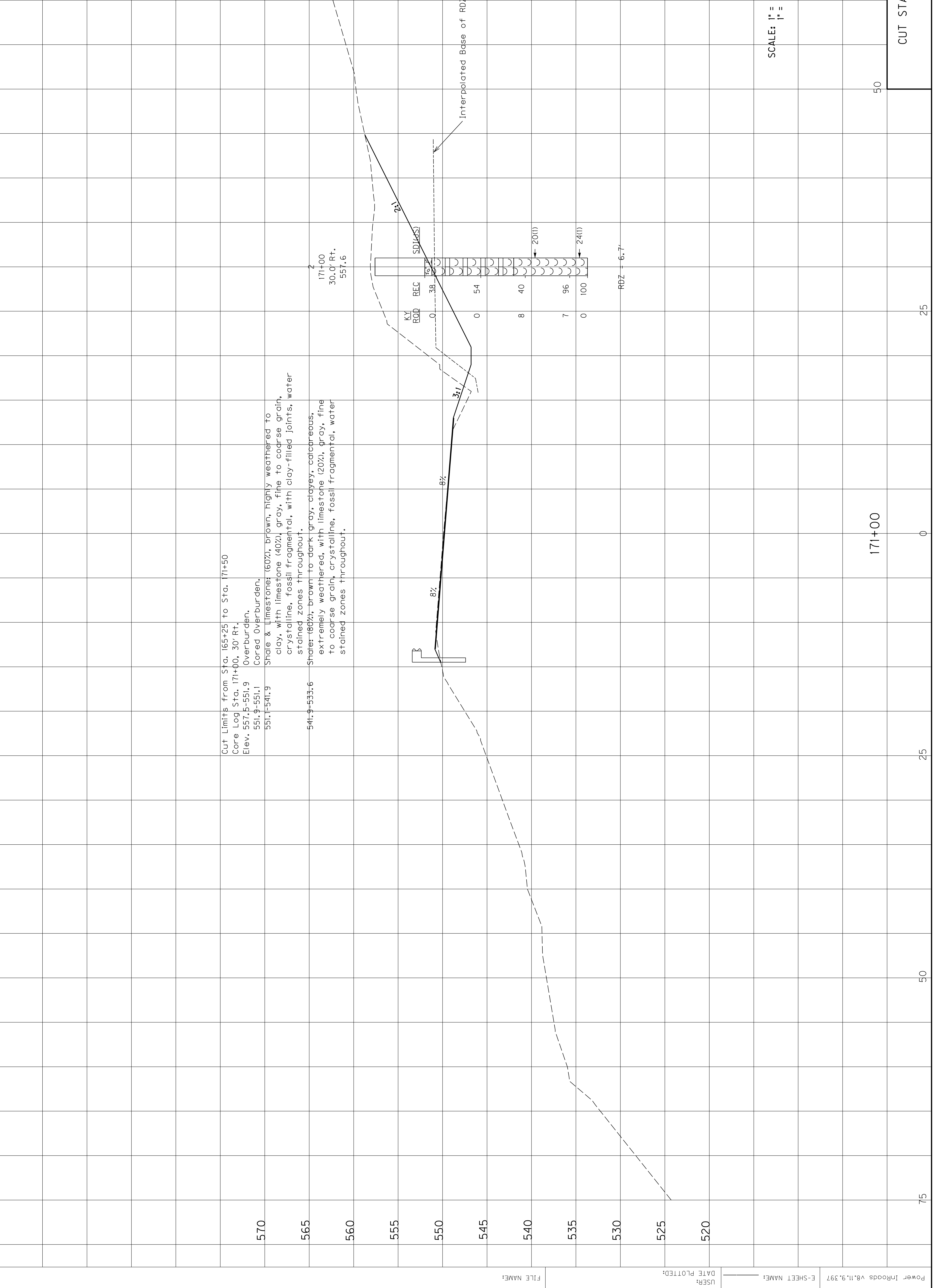


SCALE: 1" = 5' HORIZONTAL
 1" = 5' VERTICAL

CUT STABILITY SECTION, KY 10
 STA. 166+75

COUNTY OF	ITEM NO.	SHEET NO.
Mason	9-8911.00	R19

COUNTY OF	ITEM NO.	SHEET NO.
Mason	9-8911.00	R19A



Power InRoads v8.11.9.397 E-SHEET NAME: USER: DATE PLOTTED: FILE NAME: CUT STABILITY SECTION, KY 10 STA. 171+00 75 50 25 0 25 50 75

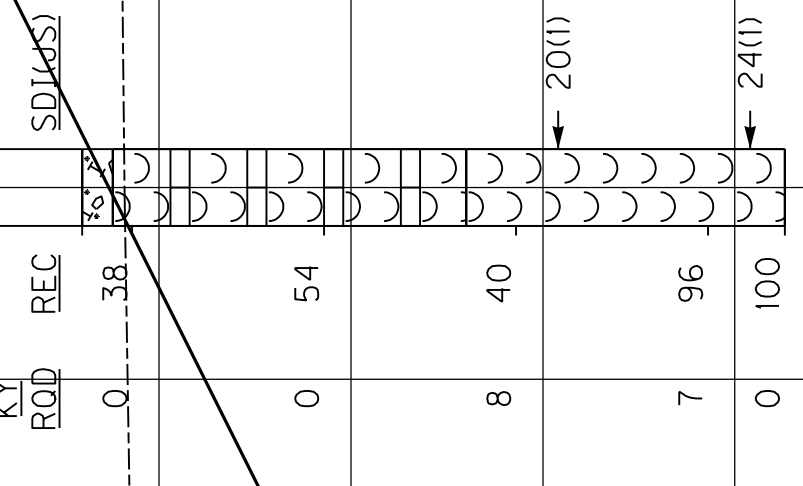
COUNTY OF	ITEM NO.	SHEET NO.
Mason	9-8911.00	R19A

**This Sheet is Added
as Sheet R19A**

Cut Limits from Sta. 165+25 to Sta. 171+50
Core Log Sta. 171+00, 30' Rt.
Elev. 557.5-551.9
551.9-551.1 Cored Overburden.
551.1-541.9 Shale & Limestone (60%), brown, highly weathered to
clay, with limestone (40%), gray, fine to coarse grain,
crystalline, fossil fragmental, with clay-filled joints, water
stained zones throughout.

541.9-533.6 Shales (80%), brown to dark gray, clayey, calcareous,
extremely weathered, with limestone (20%), gray, fine
to coarse grain, crystalline, fossil fragmental, water
stained zones throughout.

171+00
30.0' Rt.
557.6



RDZ = 6.7'

SCALE: 1" = 5' HORIZONTAL
1" = 5' VERTICAL

171+00

CUT STABILITY SECTION, KY 10
STA. 171+00