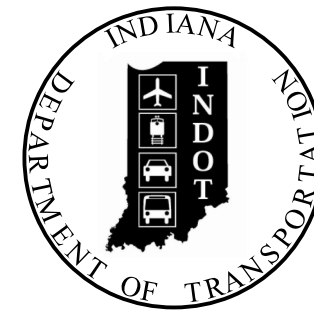


PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	BRIDGE FILE
\$CON_NO\$	\$BRIDGE_FILE\$

STRUCTURE INFORMATION				
STRUCTURE	TYPE	SPAN AND SKEW	OVER	STATION
000-00-000000	Enter type of construction in this space.	x Spans: 00'-0", 00'-0" & 00'-0" Skew: 00° Rt./Lt.	Crossed Element	0000+00 Line Designation

INDIANA DEPARTMENT OF TRANSPORTATION



BRIDGE PLANS

FOR SPANS OVER 20 FEET

ROUTE: \$ROUTE\$ AT: RP \$AT_RP\$

PROJECT NO. \$PROJ_PE\$ P.E.

\$PROJ_RW\$ R/W

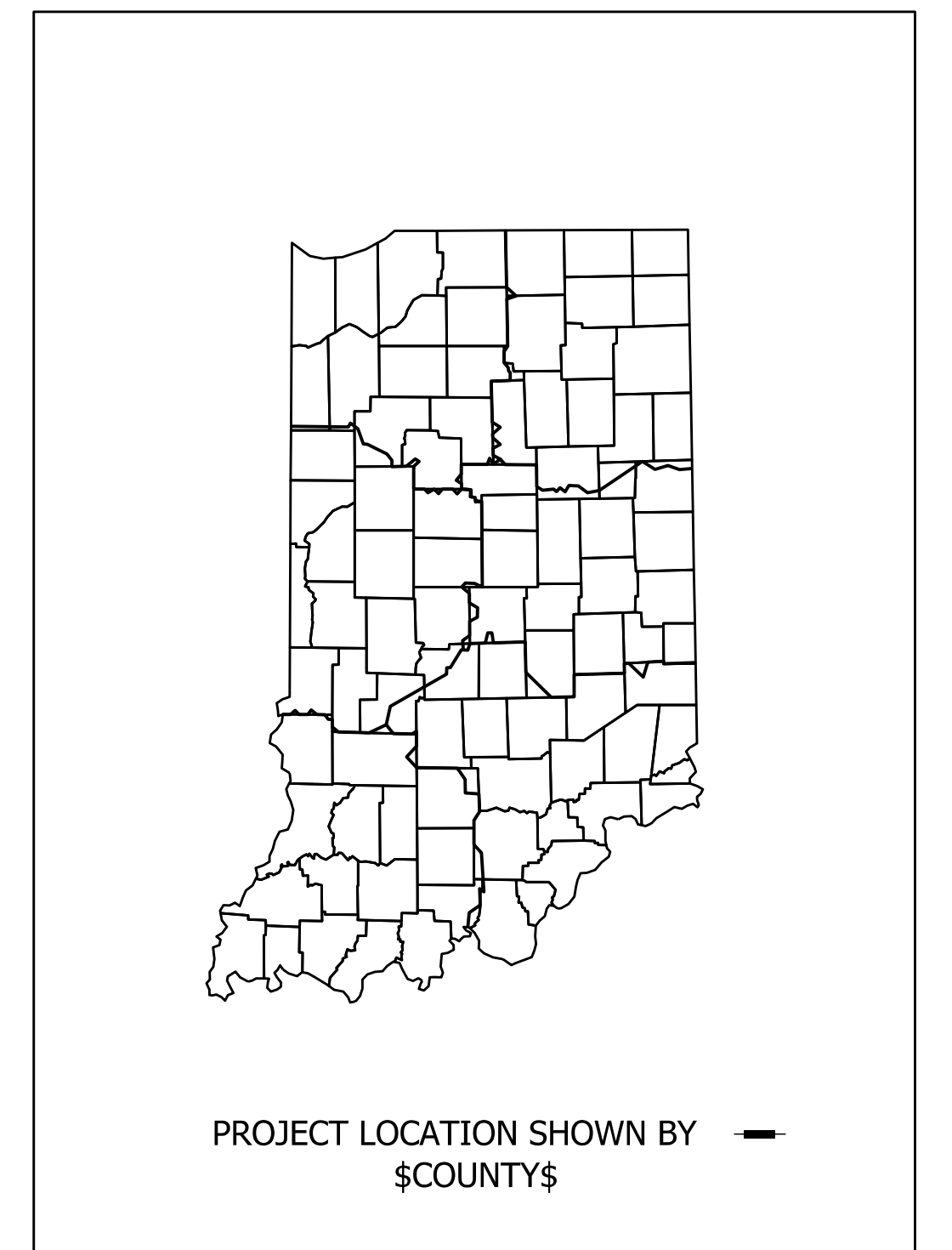
\$PROJ_CONST\$ CONST.

NO ADDITIONAL RIGHT-OF-WAY
 REQUIRED FOR THIS PROJECT

Project Type on Road over Crossed Element
 Located x.xx Miles Direction of Major Road
 Section xx, T-x-N, R-x-W, Name of Township, Name of County, Indiana

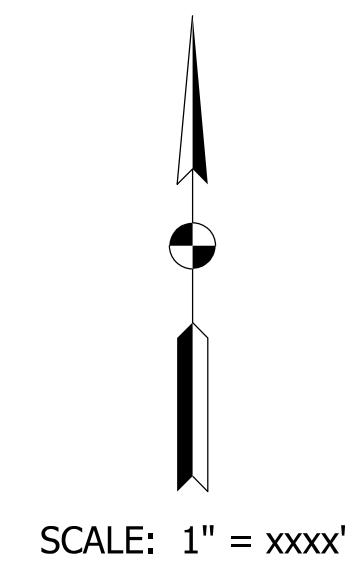
TRAFFIC DATA		
A.A.D.T.	\$ADT1\$	\$AVPD1\$ V.P.D.
A.A.D.T.	\$ADT2\$	\$AVPD2\$ V.P.D.
D.H.V	\$DHV\$	\$VPH\$ V.P.H.
DIRECTIONAL DISTRIBUTION		\$XX\$ %
TRUCKS		\$YY\$ % A.A.D.T. \$ZZ\$ % D.H.V.

DESIGN DATA	
DESIGN SPEED	\$MPH\$ M.P.H.
PROJECT DESIGN CRITERIA	\$PROJ_DES_CRIT\$
FUNCTIONAL CLASSIFICATION	\$FUNC_CLASS\$
RURAL/URBAN	\$RURAL_URBAN\$
TERRAIN	\$TERRAIN\$
ACCESS CONTROL	\$ACCESS_CONTROL\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

BRIDGE LENGTH: \$BR_LENGTH\$ MI.
 ROADWAY LENGTH: \$RD_LENGTH\$ MI.
 TOTAL LENGTH: \$TOT_LENGTH\$ MI.
 MAX. GRADE: \$MAX_GRADE\$ %



INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
 TO BE USED WITH THESE PLANS.

PLANS PREPARED BY: \$SPLN_PREP_BY\$ \$PHONE_NO\$ PHONE NUMBER
 CERTIFIED BY: THIS AREA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT \$SIG_DATE\$ DATE
 APPROVED FOR LETTING: _____ DATE
 INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	
\$BRIDGE_FILE\$	
DESIGNATION	
\$DES_NO\$	
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

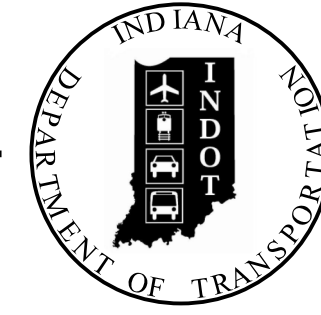
PLOT\$

\$FILE\$

PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	BRIDGE FILE
\$CON_NO\$	\$BRIDGE_FILE\$

STRUCTURE INFORMATION				
STRUCTURE	TYPE	SPAN AND SKEW	OVER	STATION
000-00-000000	Enter type of construction in this space.	x Spans: 00'-0", 00'-0" & 00'-0" Skew: 00° Rt./Lt.	Crossed Element	0000+00 Line Designation

INDIANA DEPARTMENT OF TRANSPORTATION



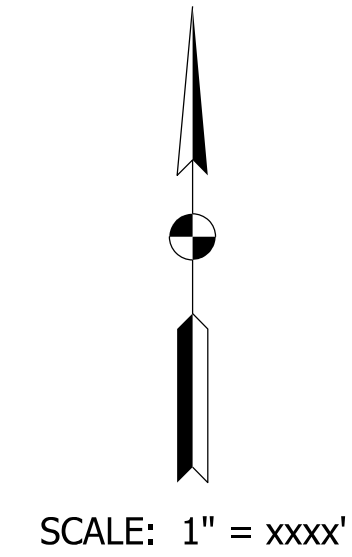
RIGHT-OF-WAY PLANS FOR SPANS OVER 20 FEET

ROUTE: \$ROUTE\$ AT: RP \$AT_RP\$
 PROJECT NO. \$PROJ_RW\$ R/W

NO ADDITIONAL RIGHT OF WAY
 REQUIRED FOR THIS PROJECT

LAND ACQ. CODE: \$RW_CODE\$
 DES. NO.: \$DES_NO\$

Project Type on Road over Crossed Element
 Located x.xx Miles Direction of Major Road
 Section xx, T-x-N, R-x-W, Name of Township, Name of County, Indiana



TRAFFIC DATA		
A.A.D.T.	\$ADT1\$	\$AVPD1\$ V.P.D.
A.A.D.T.	\$ADT2\$	\$AVPD2\$ V.P.D.
D.H.V	\$DHV\$	\$VPH\$ V.P.H.
DIRECTIONAL DISTRIBUTION		\$XX\$ %
TRUCKS		\$YY\$ % A.A.D.T. \$ZZ\$ % D.H.V.

DESIGN DATA	
DESIGN SPEED	\$MPH\$ M.P.H.
PROJECT DESIGN CRITERIA	\$PROJ_DES_CRIT\$
FUNCTIONAL CLASSIFICATION	\$FUNC_CLASS\$
RURAL/URBAN	\$RURAL_URBAN\$
TERRAIN	\$TERRAIN\$
ACCESS CONTROL	\$ACCESS_CONTROL\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

BRIDGE LENGTH:	\$BR_LENGTH\$	MI.
ROADWAY LENGTH:	\$RD_LENGTH\$	MI.
TOTAL LENGTH:	\$TOT_LENGTH\$	MI.
MAX. GRADE:	\$MAX_GRADE\$	%

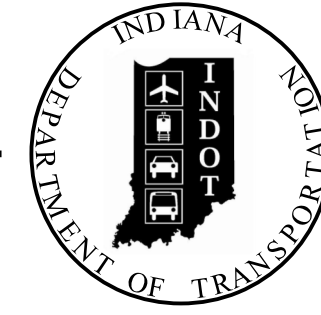
INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
 TO BE USED WITH THESE PLANS

APPROVED: _____ CHIEF, DIVISION OF REAL ESTATE DATE	BRIDGE FILE
	\$BRIDGE_FILE\$
RECOMMENDED FOR APPROVAL: _____ MANAGER, R/W ENGINEERING SECTION DATE	DESIGNATION
	\$DES_NO\$
	SURVEY BOOK SHEETS
	\$SRV_BK\$ \$PAGE_NUM\$ of \$TOTAL_PAGES\$
	CONTRACT PROJECT
	\$CON_NO\$ \$PROJ_NO\$

PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	BRIDGE FILE
\$CON_NO\$	\$BRIDGE_FILE\$

STRUCTURE INFORMATION				
STRUCTURE	TYPE	SPAN AND SKEW	OVER	STATION
000-00-000000	Enter type of construction in this space.	x Spans: 00'-0", 00'-0" & 00'-0" Skew: 00° Rt./Lt.	Crossed Element	0000+00 Line Designation

INDIANA DEPARTMENT OF TRANSPORTATION



BRIDGE REHABILITATION PLANS FOR SPANS OVER 20 FEET

ROUTE: \$ROUTE\$ AT: \$AT_RP\$
 PROJECT NO. \$PROJ_PE\$ P.E.
 \$PROJ_RW\$ R/W
 \$PROJ_CONST\$ CONST.

NO ADDITIONAL RIGHT-OF-WAY
 REQUIRED FOR THIS PROJECT

Project Type on Road over Crossed Element
 Located x.xx Miles Direction of Major Road
 Section xx, T-x-N, R-x-W, Name of Township, Name of County, Indiana

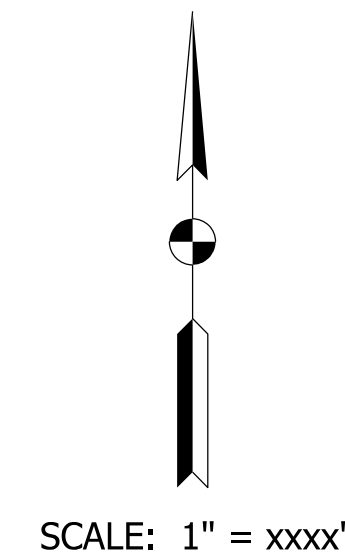
TRAFFIC DATA		
A.A.D.T.	\$ADT1\$	\$AVPD1\$ V.P.D.
A.A.D.T.	\$ADT2\$	\$AVPD2\$ V.P.D.
D.H.V	\$DHV\$	\$VPH\$ V.P.H.
DIRECTIONAL DISTRIBUTION		\$XX\$ %
TRUCKS		\$YY\$ % A.A.D.T.
		\$ZZ\$ % D.H.V.

DESIGN DATA	
DESIGN SPEED	\$MPH\$ M.P.H.
PROJECT DESIGN CRITERIA	\$PROJ_DES_CRIT\$
FUNCTIONAL CLASSIFICATION	\$FUNC_CLASS\$
RURAL/URBAN	\$RURAL_URBAN\$
TERRAIN	\$TERRAIN\$
ACCESS CONTROL	\$ACCESS_CONTROL\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

BRIDGE LENGTH: \$BR_LENGTH\$ MI.
 ROADWAY LENGTH: \$RD_LENGTH\$ MI.
 TOTAL LENGTH: \$TOT_LENGTH\$ MI.
 MAX. GRADE: \$MAX_GRADE\$ %



INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
 TO BE USED WITH THESE PLANS

PLANS PREPARED BY: \$SPLN_PREP_BY\$ \$PHONE_NO\$ PHONE NUMBER
 CERTIFIED BY: [Signature Box] \$SIG_DATE\$ DATE
 APPROVED FOR LETTING: _____ DATE
 INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	\$BRIDGE_FILE\$
DESIGNATION	\$DES_NO\$
SURVEY BOOK	\$SRV_BK\$
\$PAGE_NUM\$ of \$TOTAL_PAGES\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	\$CONTRACT\$
\$CON_NO\$	\$PROJ_NO\$

PLOT\$

\$FILE\$

UTILITIES

INDEX	
SHEET NO.	SUBJECT
1	TITLE
2	INDEX
????	XXXX

REVISIONS		
SHEET NO.	DATE	REVISED
\$sht1\$	\$date1\$	\$rev1\$
\$sht2\$	\$date2\$	\$rev2\$
\$sht3\$	\$date3\$	\$rev3\$
\$sht4\$	\$date4\$	\$rev4\$
\$sht5\$	\$date5\$	\$rev5\$
\$sht6\$	\$date6\$	\$rev6\$
\$sht7\$	\$date7\$	\$rev7\$
\$sht8\$	\$date8\$	\$rev8\$
\$sht9\$	\$date9\$	\$rev9\$
\$sht10\$	\$date10\$	\$rev10\$
\$sht11\$	\$date11\$	\$rev11\$
\$sht12\$	\$date12\$	\$rev12\$
\$sht13\$	\$date13\$	\$rev13\$
\$sht14\$	\$date14\$	\$rev14\$
\$sht15\$	\$date15\$	\$rev15\$
\$sht16\$	\$date16\$	\$rev16\$

PLOT_TIMES_SAM.PMS

\$FILE\$

RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> <small>DESIGN ENGINEER</small>	<small>\$SIG_DT\$</small> <small>DATE</small>
<small>DESIGNED: \$DESBY\$ \$DES_DT\$</small> <small>DRAWN: \$DWNBY\$ \$DWN_DT\$</small>	<small>CHECKED: \$DESCHKBY_DATE\$</small> <small>CHECKED: \$DWNCHKBY_DATE\$</small>

INDIANA DEPARTMENT OF TRANSPORTATION	
INDEX SHEET	

SCALE \$SCALE\$	BRIDGE FILE \$BRIDGE_FILE\$
	DESIGNATION \$DES_NO\$
SURVEY BOOK \$SRV_BK\$	SHEETS \$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT \$CON_NO\$	PROJECT \$PROJ_NO\$

PLOT DATE: 11/11/2011 11:11 AM

DATE	REVISION

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	\$SIG_DT\$
DESIGN ENGINEER		DATE
DESIGNED: \$DESBY\$	\$DES_DT\$	DRAWN: \$DWNBY\$
		\$DWN_DT\$
CHECKED: \$DESCHKBY\$	\$DESCHKBY_DATE\$	CHECKED: \$DWNCHKBY\$
		\$DWNCHK_DT\$

INDIANA DEPARTMENT OF TRANSPORTATION
DETAIL

SCALE	BRIDGE FILE
\$SCALE\$	\$BRIDGE_FILES\$
	DESIGNATION
	\$DES_NO\$
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

TEST BORING	TB - ?				TB - ?			
STATION	??+???				??+???			
OFFSET	?.?? ' ?t. Line "?"				?.?? ' ?t. Line "?"			
ELEVATION	???.? '				???.? '			
	Sample No.	Elev.	N	Description	Sample No.	Elev.	N	Description

BORING LOG
SCALE 1"=???

NOTES:

Sample elevations shown indicate the bottom of each 13" sample and top elevation shown for change of strata.

N indicates the number of blows required to drive a 1 3/8" I.D., 2" O.D. split-spoon sampler 6" by means of a 140 lb weight falling 30".

- ▼ indicates ground water level at completion.
- ▽ indicates ground water level after 24 hours.

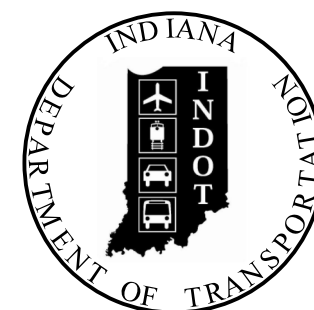
PLOT_TIMES_SAM.PMS

\$FILE\$

RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE	BRIDGE FILE
		\$SCALE\$	\$BRIDGE_FILES\$
DESIGNED: \$DESBY\$ \$DES_DT\$	SOIL BORINGS	SURVEY BOOK	SHEETS
DRAWN: \$DWNBY\$ \$DWN_DT\$		\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CHECKED: \$DESCHKBY\$ \$DESCHK_DATE\$		CONTRACT	PROJECT
CHECKED: \$DWNCHKBY\$ \$DWNCHK_DATE\$		\$CON_NO\$	\$PROJ_NO\$

PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	
\$CON_NO\$	

INDIANA DEPARTMENT OF TRANSPORTATION



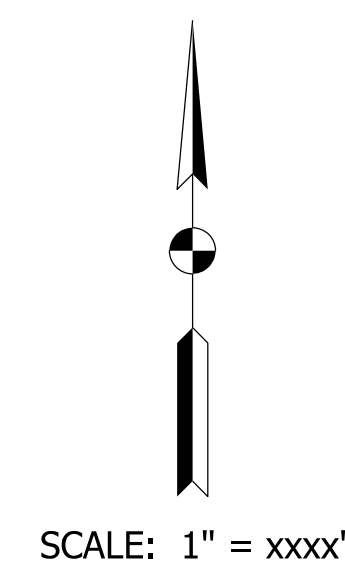
ROAD PLANS

ROUTE: \$ROUTE\$ FROM: RP \$FROM\$ TO: RP \$TO\$
PROJECT NO. \$PROJ_NO\$ P.E. \$PROJ_PE\$

\$PROJ_RW\$ R/W
\$PROJ_CONST\$ CONST.

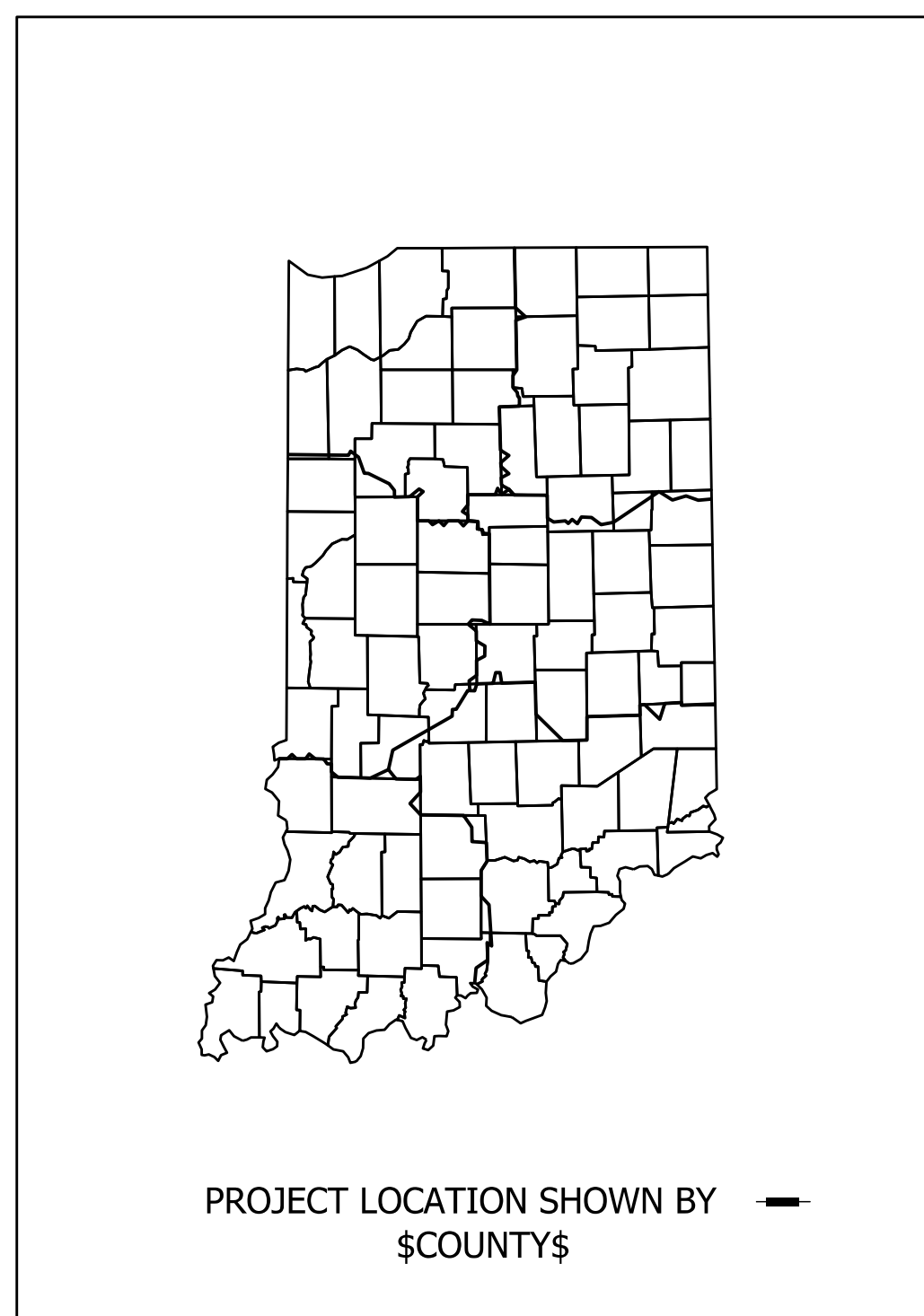
NO ADDITIONAL RIGHT OF WAY
REQUIRED FOR THIS PROJECT

Project Type on Road
Located x.xx Miles Direction of Major Road
Section xx, T-x-N, R-x-W, Name of Township, Name of County, Indiana



TRAFFIC DATA		
A.A.D.T.	\$ADT1\$	\$AVPD1\$ V.P.D.
A.A.D.T.	\$ADT2\$	\$AVPD2\$ V.P.D.
D.H.V	\$DHV\$	\$VPH\$ V.P.H.
DIRECTIONAL DISTRIBUTION		\$XX\$ %
TRUCKS		\$YY\$ % A.A.D.T.
		\$ZZ\$ % D.H.V.

DESIGN DATA	
DESIGN SPEED	\$MPH\$ M.P.H.
PROJECT DESIGN CRITERIA	\$PROJ_DES_CRIT\$
FUNCTIONAL CLASSIFICATION	\$FUNC_CLASS\$
RURAL/URBAN	\$RURAL_URBAN\$
TERRAIN	\$TERRAIN\$
ACCESS CONTROL	\$ACCESS_CONTROL\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

GROSS LENGTH: \$GROSS_LENGTH\$ MI.
NET LENGTH: \$NET_LENGTH\$ MI.
MAX. GRADE: \$MAX_GRADE\$ %

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
TO BE USED WITH THESE PLANS

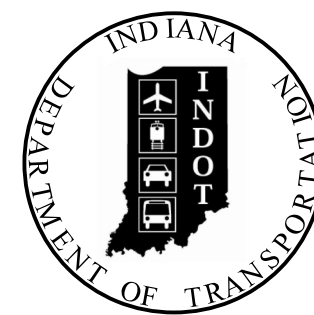
PLANS PREPARED BY: \$PLN_PREP_BY\$ \$PHONE_NO\$ PHONE NUMBER
CERTIFIED BY: [Signature Box] \$SIG_DATE\$ DATE
APPROVED FOR LETTING: _____ DATE

DESIGNATION	\$DES_NO\$
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

\$FILES\$

PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	
\$CON_NO\$	

INDIANA DEPARTMENT OF TRANSPORTATION



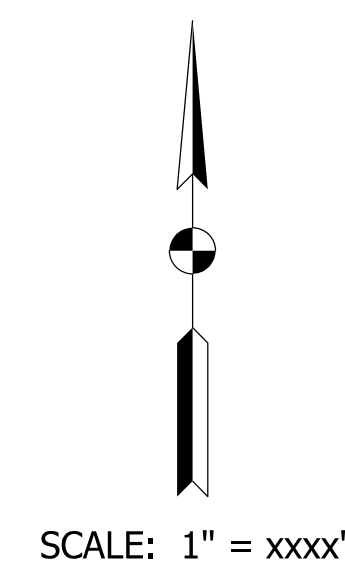
RIGHT-OF-WAY PLANS

ROUTE: \$ROUTE\$ FROM: RP \$FROM\$ TO: RP \$TO\$
PROJECT NO. \$PROJ_RW\$ R/W

NO ADDITIONAL RIGHT OF WAY
REQUIRED FOR THIS PROJECT

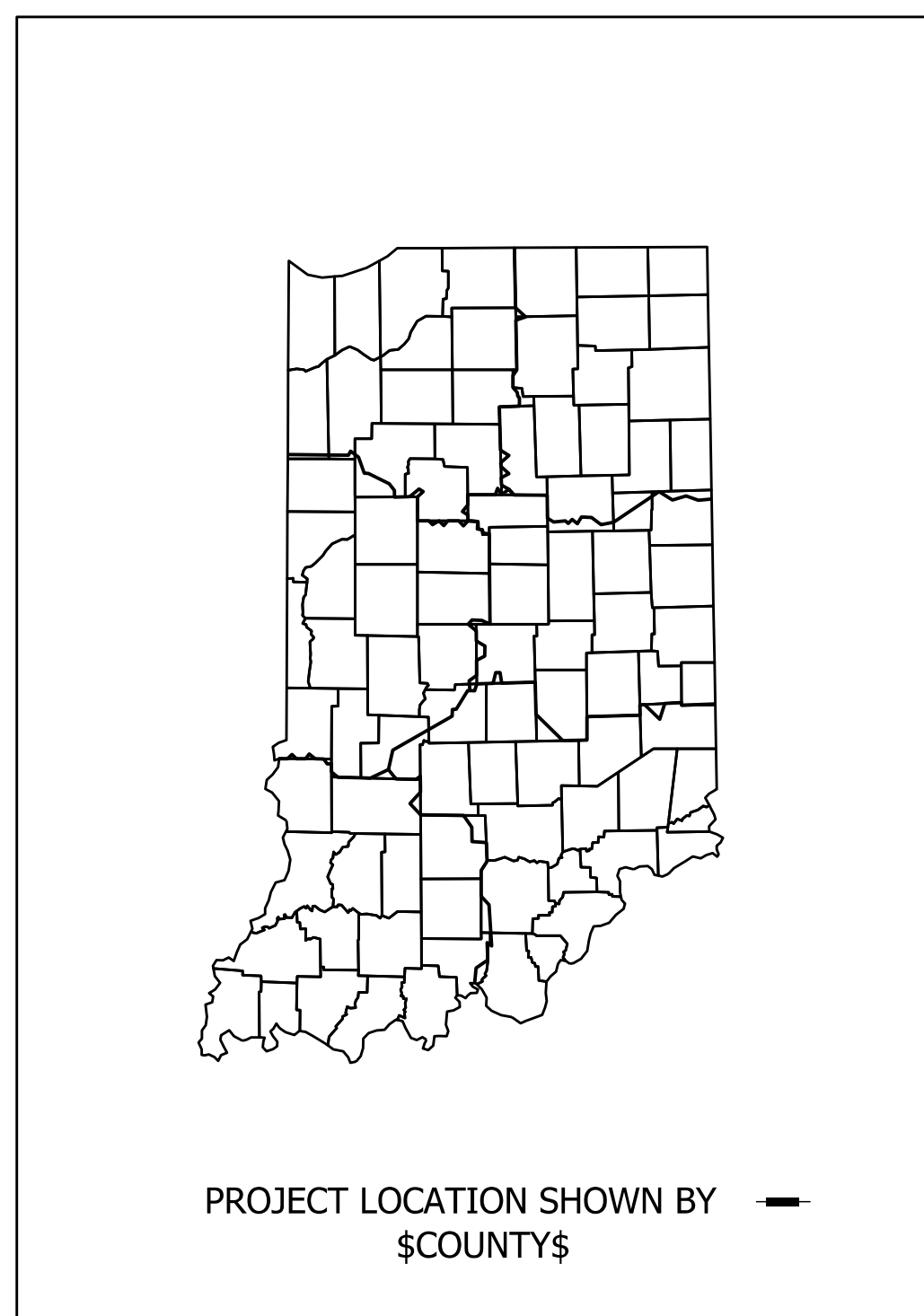
LAND ACQ. CODE: \$RW_CODE\$
DES. NO.: \$DES_NO\$

Project Type on Road
Located x.xx Miles Direction of Major Road
Section xx, T-x-N, R-x-W, Name of Township, Name of County, Indiana



TRAFFIC DATA		
A.A.D.T.	\$ADT1\$	\$AVPD1\$ V.P.D.
A.A.D.T.	\$ADT2\$	\$AVPD2\$ V.P.D.
D.H.V	\$DHV\$	\$VPH\$ V.P.H.
DIRECTIONAL DISTRIBUTION		\$XX\$ %
TRUCKS		\$YY\$ % A.A.D.T.
		\$ZZ\$ % D.H.V.

DESIGN DATA	
DESIGN SPEED	\$MPH\$ M.P.H.
PROJECT DESIGN CRITERIA	\$PROJ_DES_CRIT\$
FUNCTIONAL CLASSIFICATION	\$FUNC_CLASS\$
RURAL/URBAN	\$RURAL_URBAN\$
TERRAIN	\$TERRAIN\$
ACCESS CONTROL	\$ACCESS_CONTROL\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

GROSS LENGTH: \$GROSS_LENGTH\$ MI.
NET LENGTH: \$NET_LENGTH\$ MI.
MAX. GRADE: \$MAX_GRADE\$ %

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
TO BE USED WITH THESE PLANS

APPROVED: _____	CHIEF, DIVISION OF REAL ESTATE	DATE
RECOMMENDED FOR APPROVAL: _____	MANAGER, R/W ENGINEERING SECTION	DATE
	DESIGNATION	\$DES_NO\$
SURVEY BOOK	SHEETS	
\$SRV_BK\$	\$PAGE_NUM\$	of \$TOTAL_PAGES\$
CONTRACT	PROJECT	
\$CON_NO\$	\$PROJ_NO\$	

\$FILE\$

UTILITIES

GENERAL NOTES
Place general notes here.

INDEX	
SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
?????	XXXX

REVISIONS		
SHEET NO.	DATE	REVISED
\$sht1\$	\$date1\$	\$rev1\$
\$sht2\$	\$date2\$	\$rev2\$
\$sht3\$	\$date3\$	\$rev3\$
\$sht4\$	\$date4\$	\$rev4\$
\$sht5\$	\$date5\$	\$rev5\$
\$sht6\$	\$date6\$	\$rev6\$
\$sht7\$	\$date7\$	\$rev7\$
\$sht8\$	\$date8\$	\$rev8\$
\$sht9\$	\$date9\$	\$rev9\$
\$sht10\$	\$date10\$	\$rev10\$
\$sht11\$	\$date11\$	\$rev11\$
\$sht12\$	\$date12\$	\$rev12\$
\$sht13\$	\$date13\$	\$rev13\$
\$sht14\$	\$date14\$	\$rev14\$
\$sht15\$	\$date15\$	\$rev15\$
\$sht16\$	\$date16\$	\$rev16\$

PLOT_TIMESTAMP_SAM.PMS

\$FILE\$

RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER DATE	\$SIG_DT\$ DATE
DESIGNED: \$DESBY\$ \$DES_DT\$	DRAWN: \$DWNBY\$ \$DWN_DT\$
CHECKED: \$DESCHKBY\$ \$DESCHKBY_DATE\$	CHECKED: \$DWNCHKBY\$ \$DWNCHKBY_DATE\$

INDIANA DEPARTMENT OF TRANSPORTATION	
INDEX SHEET	

SCALE \$SCALE\$	BRIDGE FILE \$BRIDGE_FILE\$
	DESIGNATION \$DES_NO\$
SURVEY BOOK \$SRV_BK\$	SHEETS \$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT \$CON_NO\$	PROJECT \$PROJ_NO\$

P:\PLOT_D\FRONT_TIMES_SAM.PMS
 \$FILE\$

RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	\$SIG_DT\$
	DESIGN ENGINEER	DATE
DESIGNED: \$DESBY\$	\$DES_DT\$	DRAWN: \$DWNBY\$ \$DWN_DT\$
CHECKED: \$DESCHKBY\$	\$DESCHKBY_DATE\$	CHECKED: \$DWNCHKBY\$ \$DWNCHK_DT\$

INDIANA
 DEPARTMENT OF TRANSPORTATION

 DETAIL SHEET

SCALE	BRIDGE FILE
\$SCALE\$	\$BRIDGE_FILE\$
	DESIGNATION
	\$DES_NO\$
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

P:\PLOT_D\FRONT_TIMES_SAM.PMS



RECOMMENDED FOR APPROVAL	<i>ENG SIGNATURES</i>	\$SIG_DT\$
	DESIGN ENGINEER	DATE
DESIGNED: \$DESBY\$	\$DES_DT\$	DRAWN: \$DWNBY\$
		\$DWN_DT\$
CHECKED: \$DESCHKBY\$	\$DESCHKBY_DATE\$	CHECKED: \$DWNCHKBY\$
		\$DWNCHK_DT\$

INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

SCALE	BRIDGE FILE
\$SCALE\$	\$BRIDGE_FILES\$
	DESIGNATION
	\$DES_NO\$
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

DESIGN DATA

Initial Lamp Lumen (LL) 1000 W H.P.S. (Highmast)	\$HIGHMAST\$ lumens
Initial Lamp Lumen (LL) 400 W H.P.S. (Conventional)	\$CONVENTIONAL\$ lumens
Average Maintained Illumination (EL)	\$EL\$ fc
Lamp Lumen Depreciation Factor (LLD)	\$LLD\$
Luminaire Dirt Depreciation Factor (LDD)	\$LDD\$
Maintenance Factor (LLD x LDD)	\$MAINT\$
Uniformity Ratio	\$RATIO\$
Mounting Height, Mongoose (Median Barrier Wall)	\$MBW\$ ft
Mounting Height, Mongoose (Shoulder Side)	\$SS\$ ft
Mounting Height (Conventional)	\$MHC\$ ft
Effective Mounting Height (Highmast Tower)	\$EMH\$ ft
Luminaire Classification (Conventional)	\$LCC\$
Luminaire Classification (Highmast)	\$LCH\$

LEGEND

	400 W HPS Roadway Luminaire having a Distribution Type MS-II with Output Characteristics Equivalent to GE Curve No. 35-45-1012 or Equal with a Transformer Base Pole, Existing
	400 W HPS Roadway Luminaire having a Distribution Type MS-II with Output Characteristics Equivalent to GE Curve No. 35-45-1012 or Equal with a Transformer Base Pole, Proposed
	Service Point, Type II (240/480 Volts), Existing
	Service Point, Type II (240/480 Volts), Proposed
	4-1C No. 4 Cu Conductor in Plastic Duct in Trench (Except Where Noted)
	4-1C No. 4 Cu Conductor in Plastic Duct in 2" PVC Schd 40 Conduit (below the Barrier Wall above Drainage Pipes)
	Sign Structure, Box Truss

LUMINAIRE TABLE

LUMINAIRE NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
CIRCUIT CONNECTION																													
CONNECTION TYPE																													
POLE SET BACK (FT)																													
MAST ARM LENGTH (FT)																													
TOP FOUNDATION ELEVATION WITH RESPECT TO EDGE OF PAVEMENT																													
SET BACK FROM	FRONT FACE OF CURB																												
	FRONT FACE OF GUARD RAIL																												
	EDGE OF PAVEMENT																												
	EDGE OF SHOULDER																												
LUMINAIRE E.M.H. (FT)																													

SERVICE POINT AMP TABLE

SERVICE POINT	MAIN BREAKER	BRANCH CIRCUIT	COMPUTED AMP	BRANCH CIRCUIT BREAKER
A	100 AMP		XX AMP	2-30 AMP
			XX AMP	2-30 AMP
			XX AMP	2-30 AMP
			XX AMP	2-30 AMP
B	100 AMP		XX AMP	2-30 AMP
		B-3	XX AMP	2-30 AMP
		B-4	XX AMP	2-30 AMP
			XX AMP	2-30 AMP
C	100 AMP	C-1	XX AMP	2-30 AMP
		C-2	XX AMP	2-30 AMP
		C-3	XX AMP	2-30 AMP
		C-4	XX AMP	2-30 AMP
D	100 AMP	D-1	XX AMP	2-30 AMP
		D-2	XX AMP	2-30 AMP
		D-3	XX AMP	2-30 AMP
		D-4	XX AMP	2-30 AMP

NOTES:

- Contractor shall contact utility co. before the installation of cable duct for the exact location of service points.
- All 2" PVC conduit for median barrier wall lighting shall be placed underneath the median barrier wall and above any drainage pipes.
- Contractor shall contact utility co. for the identification numbers of all roadway, underpass and sign luminaires.
- Lighting cable running in and out of the junction box shall not be spliced in the junction box.

PLOT_TIMESTAMP_SAM_PMS

\$FILE\$

INDIANA
DEPARTMENT OF TRANSPORTATION

RECOMMENDED FOR APPROVAL
 REGISTERED LAND SURVEYOR, FIELD DATE

HIGHWAY LIGHTING
 XXX FROM XXX TO XXX

HORIZONTAL SCALE	BRIDGE FILE
	\$BRIDGE_FILES\$
	DESIGNATION
	\$DES_NO\$
SURVEY BOOK	PLAN SHEETS
\$SRV_BKS\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

UTILITIES	

GENERAL NOTES	
<p>All signs shall be marked for identification. The marking material shall be either scotch lite, seibulite, reflexite or approved equal. The identifying message shall consist of INDOT and the month and year the sign is installed. The message copy shall consist of white or black lettering (minimum height 1") on black or white background respectively. The marking for sheet signs shall be placed in the lower corner closest to the center line of the road. The marking for panel signs shall be placed on the bottom panel on the end closest to the center line of the roadway. The marking shall not be covered by the sign's support after installation of the sign.</p>	
<p>Roadway conventional light pole and sign structure identification numbers are to be installed 45° from center line facing vehicular traffic and 10.5 feet above the ground line. The numbers and letters are to be 1.5" x 2.5" black or white on white or black background respectively. The marking material shall be scotch lite, seibulite, reflexite or approved equal.</p>	
<p>Sheet signs and square posts shall not be ordered until the exact number of signs and length of each post have been determined upon field investigation.</p>	
<p>XXXXX</p>	

INDEX	
SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
????	LIGHTING PLAN
????	CROSS SECTIONS

REVISIONS		
SHEET NO.	DATE	REVISED
\$sht1\$	\$date1\$	\$rev1\$
\$sht2\$	\$date2\$	\$rev2\$
\$sht3\$	\$date3\$	\$rev3\$
\$sht4\$	\$date4\$	\$rev4\$
\$sht5\$	\$date5\$	\$rev5\$
\$sht6\$	\$date6\$	\$rev6\$
\$sht7\$	\$date7\$	\$rev7\$
\$sht8\$	\$date8\$	\$rev8\$

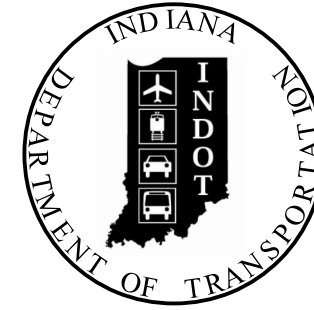
PLOT_TIMESTAMP_SAM_IPM\$

	RECOMMENDED FOR APPROVAL \$PLN_PREP_BY\$ DESIGN ENGINEER	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE \$SCALE\$	BRIDGE FILE \$BRIDGE_FILE\$
	DESIGNED: \$DESBY\$ \$DES_DT\$ DRAWN: \$DWNBY\$ \$DWN_DT\$			DESIGNATION \$DES_NO\$
	CHECKED: \$DESCHKBY_DATE\$ \$DESCHKBY\$		SURVEY BOOK \$SRV_BK\$	SHEETS
	CHECKED: \$DWNCHKBY_DATE\$ \$DWNCHKBY\$	INDEX SHEET	\$SRV_BK\$ of	PROJECT
			CONTRACT \$CON_NO\$	\$PROJ_NO\$

\$FILE\$

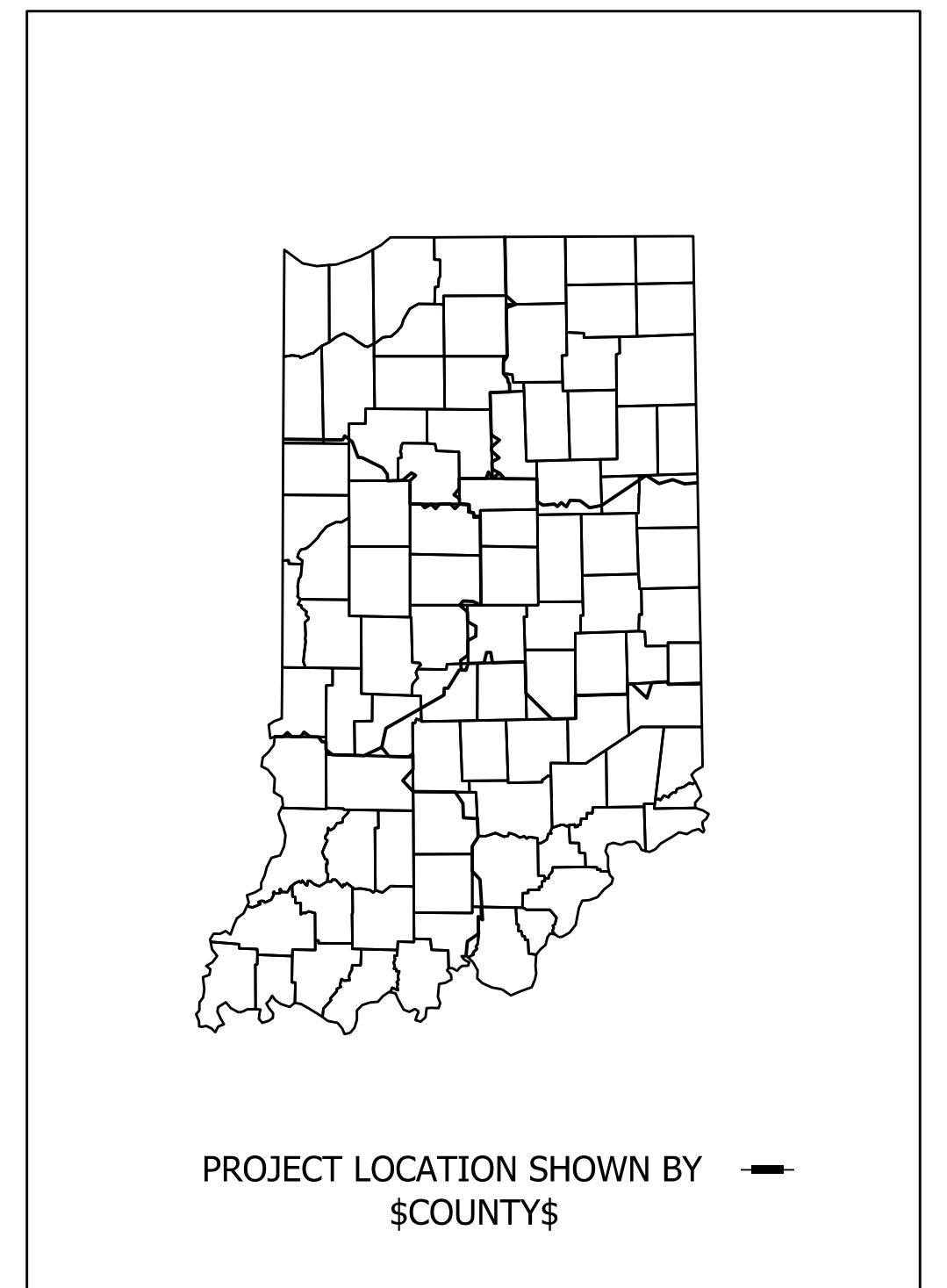
PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	
\$CON_NO\$	

INDIANA DEPARTMENT OF TRANSPORTATION



\$TRAF_PLN\$

ROUTE: \$ROUTE\$ FROM: RP \$FROM\$ TO: RP \$TO\$
 PROJECT NO. \$PROJ_PE\$ P.E.
 \$PROJ_RW\$ R/W
 \$PROJ_CONST\$ CONST.



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$



INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
 TO BE USED WITH THESE PLANS

\$FILE\$

FEDERAL HIGHWAY ADMINISTRATION U.S. DEPT. OF TRANSPORTATION APPROVED: _____ DATE _____ _____ DIVISION ADMINISTRATOR	PLANS PREPARED BY: \$PLN_PREP_BY\$ \$PHONE_NO\$ <small>PHONE NUMBER</small> CERTIFIED BY: _____ \$SIG_DATE\$ <small>DATE</small> APPROVED FOR LETTING: _____ INDIANA DEPARTMENT OF TRANSPORTATION DATE	SURVEY BOOK SHEETS \$SRV_BK\$ \$PAGE_NUM\$ of \$TOTAL_PAGES\$ CONTRACT PROJECT \$CON_NO\$ \$PROJ_NO\$
		DESIGNATION \$DES_NO\$

UTILITIES

GENERAL NOTES
Place general notes here.

INDEX	
SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX AND GENERAL NOTES
?????	SIGNAGE PLAN

REVISIONS		
SHEET NO.	DATE	REVISED
\$sht1\$	\$date1\$	\$rev1\$
\$sht2\$	\$date2\$	\$rev2\$
\$sht3\$	\$date3\$	\$rev3\$
\$sht4\$	\$date4\$	\$rev4\$
\$sht5\$	\$date5\$	\$rev5\$
\$sht6\$	\$date6\$	\$rev6\$
\$sht7\$	\$date7\$	\$rev7\$
\$sht8\$	\$date8\$	\$rev8\$
\$sht9\$	\$date9\$	\$rev9\$
\$sht10\$	\$date10\$	\$rev10\$
\$sht11\$	\$date11\$	\$rev11\$
\$sht12\$	\$date12\$	\$rev12\$
\$sht13\$	\$date13\$	\$rev13\$
\$sht14\$	\$date14\$	\$rev14\$
\$sht15\$	\$date15\$	\$rev15\$
\$sht16\$	\$date16\$	\$rev16\$

PLOT_TIMESTAMP_SAM_IPM\$

\$FILE\$

RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> DESIGN ENGINEER	\$SIG_DT\$ DATE
DESIGNED: \$DESBY\$ \$DES_DT\$ DRAWN: \$DWNBY\$ \$DWN_DT\$	CHECKED: \$DESCHKBY\$ \$DESCHK_DATE\$ CHECKED: \$DWNCHKBY\$ \$DWNCHK_DT\$

INDIANA DEPARTMENT OF TRANSPORTATION	
INDEX SHEET	

SCALE \$SCALE\$	BRIDGE FILE \$BRIDGE_FILES\$
	DESIGNATION \$DES_NO\$
SURVEY BOOK \$SRV_BK\$	SHEETS \$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT \$CON_NO\$	PROJECT \$PROJ_NO\$

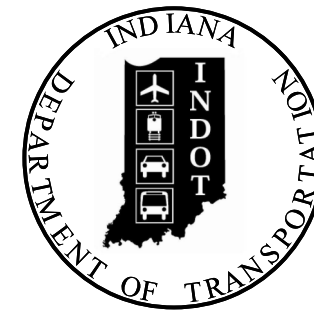
PLOT_TIMES_SAM.PMS



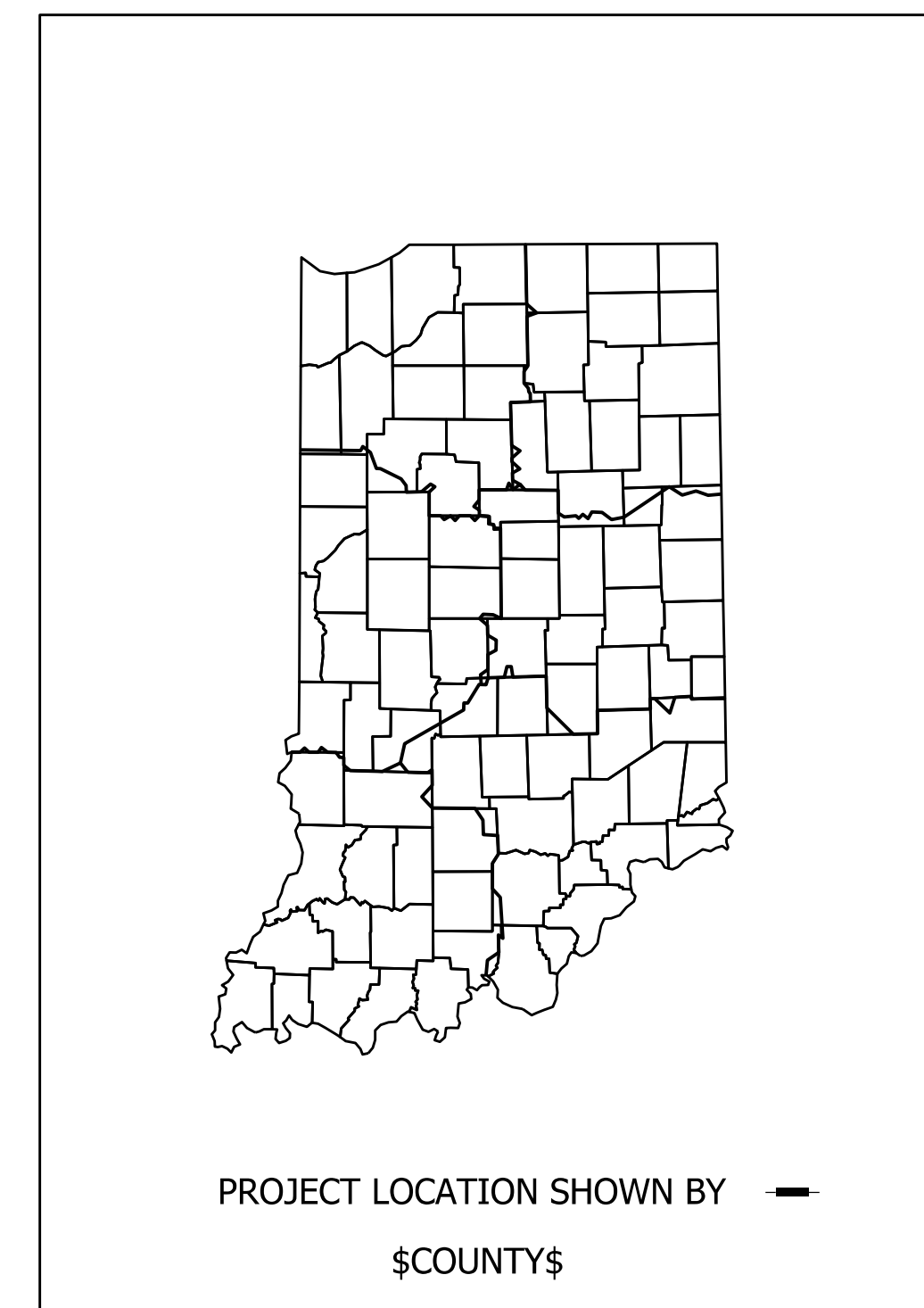
RECOMMENDED FOR APPROVAL		<i>ENG SIGNATURES</i>		DESIGN ENGINEER		DATE		INDIANA DEPARTMENT OF TRANSPORTATION		SCALE	BRIDGE FILE
										\$SCALE\$	\$BRIDGE_FILE\$
											DESIGNATION
											\$DES_NO\$
DESIGNED: \$DESBY\$	\$DES_DT\$	DRAWN: \$DWNBY\$	\$DWN_DT\$??????				SURVEY BOOK	SHEETS		
								\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$		
CHECKED: \$DESCHKBY\$	\$DESCHK_DATE\$	CHECKED: \$DWNCHKBY\$	\$DWNCHK_DT\$					CONTRACT	PROJECT		
				\$CON_NO\$	\$PROJ_NO\$						

PROJECT	DESIGNATION
\$PROJ_NO\$	\$DES_NO\$
CONTRACT	
\$CON_NO\$	

INDIANA DEPARTMENT OF TRANSPORTATION



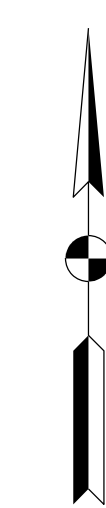
\$PLAN_TYPE\$



LATITUDE: \$LATT\$ LONGITUDE: \$LONG\$

TRAFFIC SIGNAL MODERNIZATION
 S.R. X @ XXX,
 XXX CO., XXX DISTRICT
 PROJ. NO.
 RP XX+XX ,
 DES. NO.

TRAFFIC SIGNAL MODERNIZATION
 S.R. X @ XXX,
 XXX CO., XXX DISTRICT
 PROJ. NO.
 RP XX + XX
 DES. NO.



\$CON_NO\$

P:\PLOT_DIRECT\TIMES_SAM_PMS

INDIANA DEPARTMENT OF TRANSPORTATION
 STANDARD SPECIFICATIONS DATED \$SPEC_DATE\$
 TO BE USED WITH THESE PLANS

FEDERAL HIGHWAY ADMINISTRATION
 U.S. DEPT. OF TRANSPORTATION
 APPROVED: _____
 DATE

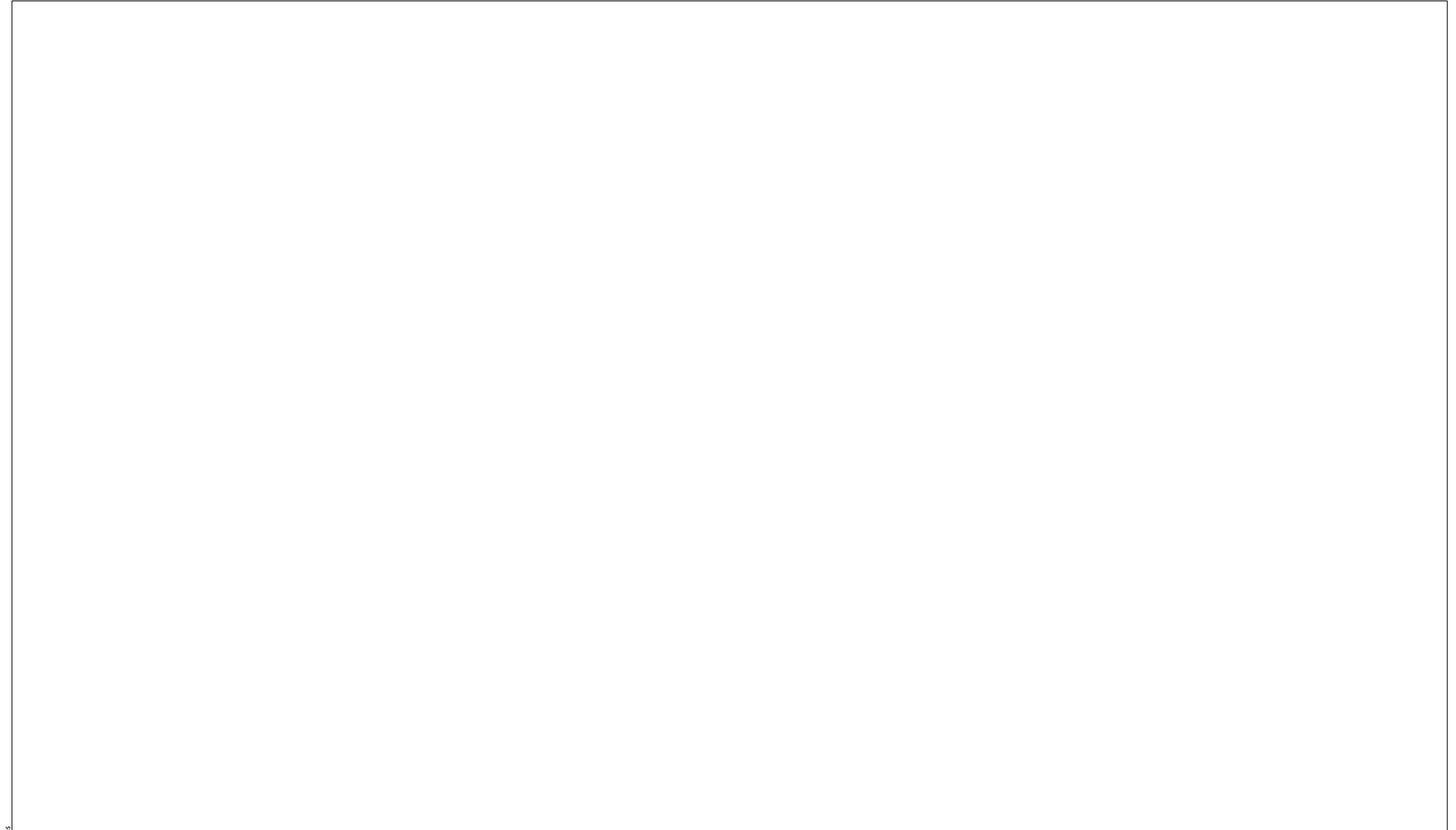
 DIVISION ADMINISTRATOR

PLANS PREPARED BY: \$PLN_PREP_BY\$ \$PHONE_NO\$
PHONE NUMBER
 CERTIFIED BY: _____ \$SIG_DATE\$
DATE
 APPROVED FOR LETTING: _____
 INDIANA DEPARTMENT OF TRANSPORTATION DATE

	DESIGNATION
	\$DES_NO\$
SURVEY BOOK	SHEETS
\$SRV_BK\$	\$PAGE_NUM\$ of \$TOTAL_PAGES\$
CONTRACT	PROJECT
\$CON_NO\$	\$PROJ_NO\$

\$FILE\$

PLOT_TIMES_SAM.PMS



		RECOMMENDED FOR APPROVAL <i>ENG SIGNATURES</i> \$SIG_DT\$ DATE <small>DESIGN ENGINEER</small>	INDIANA DEPARTMENT OF TRANSPORTATION		COMM. NO. \$COM_NO\$
		DESIGNED: \$DESBY\$ \$DES_DT\$ DRAWN: \$DWNBY\$ \$DWN_DT\$ CHECKED: \$DESCHKBY\$ \$DESCHKBY_DATE\$ CHECKED: \$DWNCHKBY\$ \$DWNCHKBY_DATE\$	TRAFFIC SHEET TITLE AT SIGNAL LOCATION COUNTY CO. DISTRICT DIST.		SCALE \$SCALE\$ BRIDGE FILE \$BRIDGE_FILE\$ DESIGNATION \$DES_NO\$ SURVEY BOOK \$SRV_BK\$ SHEETS \$PAGE_NUM\$ of \$TOTAL_PAGES\$ CONTRACT \$CON_NO\$ PROJECT \$PROJ_NO\$

\$FILE\$