PROJECT	DESIGNATION
1382598	1382598
CONTRACT	
R-35978	

INDIANA DEPARTMENT OF TRANSPORTATION

ROAD PLANS
COUNTY LINE ROAD

PROJECT NO. 1382598 P.E.
R/W
CONST.

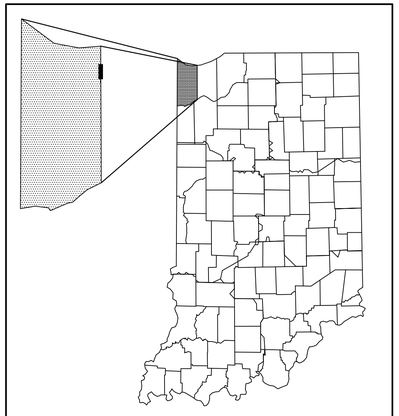
Roadway Reconstruction Of County Line Road Located 1.75 mi. East Of Downtown Hobart In Sections 27, 28, 33 & 34, Township 36 North, Range 7 West In USGS Portage Indiana Quadrangle. Project Runs Along Border Between Hobart Township In Lake County And Portage Township In Porter County.

GROSS LENGTH: 1.03 mi.
NET LENGTH: 1.03 mi.

SCALES:

PLAN {LONG: 1" = 20' / TRANS: 1" = 20'} PROFILE {HORIZ: 1" = 20' / VERT: 1" = 5'} MAX. GRADE: 2.34%

TRAFFIC DATA		County Line Road	
A.A.D.T.	(2015)	6000	V.P.D.
A.A.D.T.	(2040)	9885	V.P.D.
D.H.V.	(2040)	988	V.P.H.
DIRECTIONAL DISTRIBUTION		50	%
TRUCKS		5	% A.A.D.T.
		5	% D.H.V.
DESIGN DATA			
DESIGN SPEED		40	
PROJECT DESIGN CRITERIA		Reconstruction/Non-Freeway	
FUNCTIONAL CLASSIFICATION		Minor Arterial	
RURAL/URBAN		Urban (Intermediate)	
TERRAIN		Level	
ACCESS CONTROL		None	



PROJECT LOCATION SHOWN BY
LAKE COUNTY

LATITUDE: 41°32'35" N. LONGITUDE: 87°13'14" W.

CITY OF HOBART

NAME TITLE

NAME TITLE

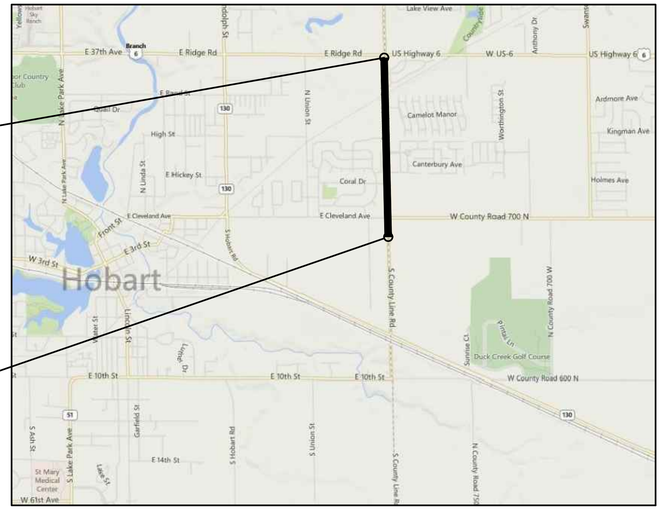
NAME TITLE

NAME TITLE

NAME TITLE

End Project
P.O.T. Sta. 113+00.00 "A"

Begin Project
P.O.T. Sta. 58+50.00 "A"



VICINITY MAP
LAKE COUNTY

SCALE: NONE

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES.
REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES.

INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED 2020 TO BE USED WITH THESE PLANS.

PLANS PREPARED BY: Butler Fairman and Seufert Inc. (317)713-4615 PHONE

CERTIFIED BY: DATE

APPROVED FOR LETTING: INDIANA DEPARTMENT OF TRANSPORTATION DATE

BRIDGE FILE	
DESIGNATION	
1382598	

SURVEY BOOK	SHEET
	1 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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UTILITIES

COMMUNICATIONS: Comcast
16 W. 84th St.
Merrillville, IN 46405
(224)229-6850
Attn: Larry Smith
larry_smith3@cable.comcast.com

Frontier Communications
2401 Chicago St.
Valparaiso, IN 46383
(219)531-9237
Attn: Alison Buchanan
alison.buchanan@ftr.com

WATER: Indiana American Water
555 E. County Line Rd.
Greenwood, IN 46143
(317)885-2444
Attn: Mike Seals
michael.seals@amwwater.com

STORM/SEWER: City of Hobart
414 Main St.
Hobart, IN 46342
(219)947-3407
Attn: Philip Gralik
pgralik@cityofhobart.org

ELECTRIC: NIPSCO
801 E. 86th St.
Merrillville, IN 46410
(219)647-5036
Attn: Jerrid Yankauskas
jyankauskas@nisource.com

ELECTRIC/GAS: NIPSCO
801 E. 86th St.
Merrillville, IN 46410
(219)647-4912
Attn: Michelle Voss
mvoss@nisource.com

REVISIONS

SHEET NO.	DATE	REVISED

GENERAL NOTES

	All earth shoulders, median areas, and cut and fill slopes shall be plain or mulch seeded except where sodding is specified.
	The final cross sections of the grading contract will be the original cross sections of the paving contract. However, partial or complete cross sections shall be taken if necessary to determine the actual excavation quantities.
	The paper relocation will be cross sectioned by the Engineer before construction.
	Existing asphalt pavement located outside the construction limits, between Sta. 00+00 and Sta. 00+00 shall be removed as directed.
	The quantity of Peat "Excavation" as shown on the plans has been estimated on the basis of theoretical cross-sections by using treatment of existing fills, treatment by removal, or treatment by displacement where each treatment applies.
	Contractor shall verify the existing flowline elevation to set appropriate sump depth.

** REPRESENTS GENERAL NOTES REQUIRED

INDEX

SHEET NO.	DESIGNATION
1	TITLE SHEET
2	INFORMATION SHEET
3	TYPICAL CROSS SECTION
4-9	PLAT NO. 1
10-21	MAINTENANCE OF TRAFFIC
22-34	PLAN & PROFILES
35-36	CULVERT DETAILS
37	TRAILHEAD CONSTRUCTION DETAILS
38-41	LIGHTING PLANS
42-45	PAVEMENT MARKINGS & SIGNAGE PLANS
46-48	STRUCTURE DATA TABLES
49-96	CROSS SECTIONS LINE "A"
97-100	CROSS SECTIONS LINE "T-1-A"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

INDEX

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	2 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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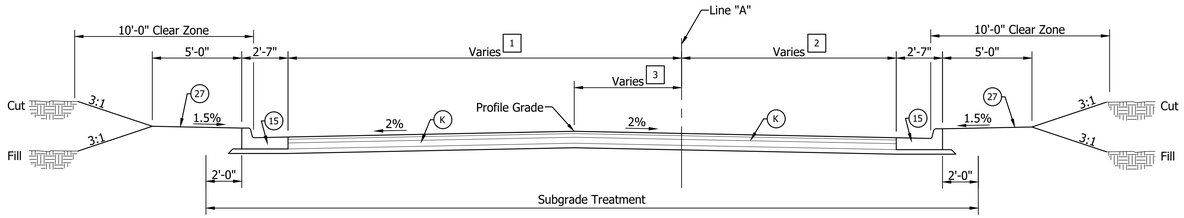


1 Varies 10'-6" to 22'-0" from 58+50.00 to 61+98.00 "A"
22'-0" from 61+98.00 to 62+69.62 "A"

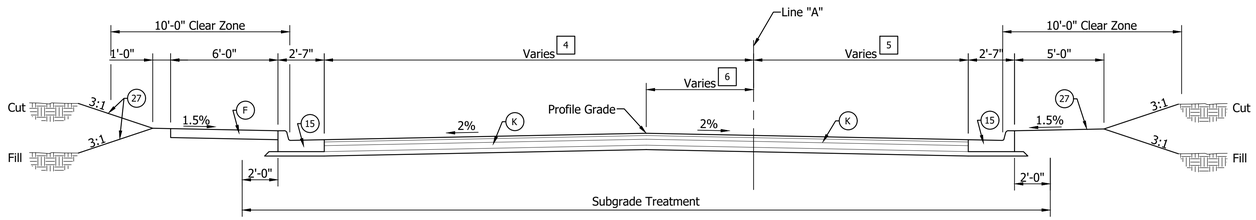
3 Varies 0'-0" to 6'-0" from 58+50.00 to 61+98.00 "A"
6'-0" from 61+98.00 to 62+69.62 "A"

TYPICAL CROSS SECTION - COUNTY LINE ROAD

Scale: 1/4" = 1'-0"

Sta. 58+50.00 "A" to Sta. 62+69.62 "A"

2 Varies 11'-5" to 11'-0" from 58+50.00 to 59+50.00 "A"
11'-0" from 59+50.00 to 62+69.62 "A"



4 22'-0" from 62+69.62 to 69+00.00 "A"
Varies 22'-0" to 18'-0" from 69+00.00 to 72+50.00 "A"

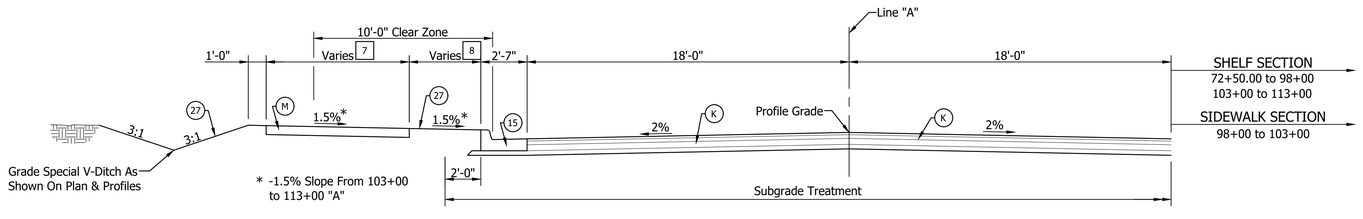
6 6'-0" from 62+69.62 to 69+00.00 "A"
Varies 6'-0" to 0'-0" from 69+00.00 to 72+50.00 "A"

TYPICAL CROSS SECTION - COUNTY LINE ROAD

Scale: 1/4" = 1'-0"

Sta. 62+69.62 "A" to Sta. 72+50.00 "A"

5 11'-0" from 62+69.62 to 69+00.00 "A"
Varies 11'-0" to 18'-0" from 69+00.00 to 72+50.00 "A"



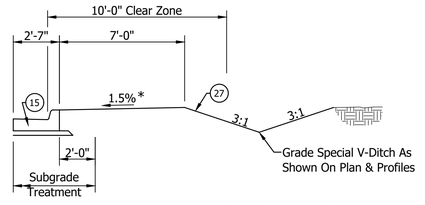
7 6'-0" from 72+50.00 to 74+75.00 "A"
Varies 6'-0" to 8'-0" from 74+75.00 to 75+25.00 "A"
8'-0" from 75+25.00 to 113+00.00 "A"

8 0' from 72+50.00 to 74+75.00 "A"
Varies 0' to 4'-0" from 74+75.00 to 75+25.00 "A"
4'-0" from 75+25.00 to 90+05.00 "A"
Varies 4'-0" to 13'-6" from 90+05.00 to 90+55.00 "A"
13'-6" from 90+55.00 to 91+00.00 "A"
Varies 13'-6" to 4'-0" from 91+00.00 to 91+50.00 "A"
4'-0" from 91+50.00 to 113+00.00 "A"

TYPICAL CROSS SECTION - COUNTY LINE ROAD

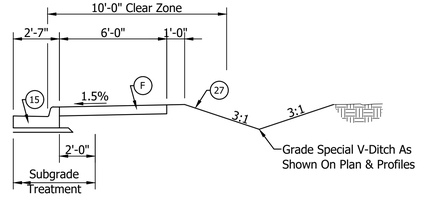
Scale: 1/4" = 1'-0"

Sta. 72+50.00 "A" to Sta. 113+00.00 "A"



SHELF SECTION

* -1.5% Slope From 103+00
to 113+00 "A"



SIDEWALK SECTION

LEGEND

- (F) Concrete Sidewalk, 6"
- (K) HMA Pavement
- (M) HMA Multi-Use Path
- (15) Curb & Gutter, Combined
- (27) Seed Mixture, Type 'R'

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
AS SHOWN	
VERTICAL SCALE	DESIGNATION
AS SHOWN	1382598
SURVEY BOOK	SHEET
	3 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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55+00

60+00

65+00

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

COUNTY LINE ORCHARD ADDITION
Lot 1

App. Tract Line

Sec. 33, T.36 N., R.7 W.
Hobart Township
Lake County

LUKE LAND, LLC
Res. "A"

10' Drainage & Utility Easement

App. ℄

CLEVELAND AVE.

FRANCISCO J. HUIZAR
LOT 20

DAVID & VICKIE HERRERA
LOT 19

MARY MICHELLE & MICHAEL JOSEPH MARTIN
Lot 18

10' Utility Easement

MARILYN J. ERVIN
Lot 17

JEFFREY S. & LOYE N. HALL
Lot 16

DAVID J. VIZENA
Lot 15
Res. "A"

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

HILLCREST HEIGHTS 3RD ADD., UNIT 3

7.5' Utility Easement

MICHAEL C. CASH
Lot 14
Res. "A"

CAROLYN MACHAJ
Lot 13
Res. "A"

BILLY R. EDMAISTON
Lot 12
Res. "A"

JUSTIN R & KONSTANTINA I. HARTY
Lot 11
Res. "A"

JOAN YURKO
Lot 10
Res. "A"

EDWARD J. JANKOWSKI
Lot 9
Res. "A"

BEGIN PROJECT
P.O.T. Sta. 58+50.00 "A"

P.I. Sta. 62+69.62 "A" =
Δ = 0°19'00" Lt.
(No Curve Run)
P.I. Sta. 50+00.00 "S-1-A"
Δ = 0°19'00" Lt.
(No Curve Run)

LINE "S-1-A" & Section Line

R/W

S.D.U.E.

Temp. R/W

LINE "A" & Section Line

COUNTY LINE ROAD

33 28
34 27

App. Ex. R/W

LUKE LAND, LLC
Res. "B"

Sec. 34, T.36 N., R.7 W.
Portage Township
Porter County

App. Section Line

C.R. 700 N.

CONRAD FRANK KRAFT
Res. "A"

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: CVS

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	4 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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70+00

75+00

80+00

HILLCREST HEIGHTS 3RD ADD., UNIT 3

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

McAFEE DRIVE

ARBOR LANE ADDITION UNIT SEVEN

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

RYAN COURT

CORAL DRIVE

BARBARA L. BLAZE
Lot 8
Res. "A"

F. E. & RICHARDSON D. RICHARDSON
Lot 7
Res. "A"

ERIC ANTHONY BROWN & SARA RENEE BROWN
Lot 6
Res. "A"

RICHARD W. SHIREY & DIANE M. CARLSON (JT)
Lot 5
Res. "A"

REVOCABLE LIVING TRUST OF LON G. & PHYLLIS J. PRICE
Lot 4
Res. "A"

TESSA A. ANDERSON
Lot 4
Res. "A"

JOHN K. & JENNIFER T. HUNT
Lot 20

WAYNE A. IRIZARRY
Lot 19

TIESHA ANDERSON & SALON BARNES (JT)
Lot 18

JAMIE R. COLEMAN
Lot 17

FRANCISCO B. & AMPARO PORRAS
Lot 16

MIHALIS KOULIANOS
Lot 15

ADAM T. SYTSMA
Lot 14

MICHAEL & ANN MARIE JAHNKE (H&W)
Lot 13

SHERRI FUNES
Lot 12

JASON D. GREENE
Lot 11

Lot 10

Lot 9

LINE "A" & Section Line — COUNTY LINE ROAD

CONRAD FRANK KRAFT
Res. "A"

MICHAEL M. KRAYNAK & PATRICIA A. KRAYNAK, (h&w)
Res. "A"

GEORGE & JENNIFER MENDEZ
Res. "A"

STEVEN J. AND BETH J. RICKS
Res. "A"

JOSE M. LEDEZMA
Res. "A"

EDWARD L. HUDSON & CYNTHIA E. HUDSON (h&w)
Res. "A"

SANDRA A. HIMDEN
Res. "A"

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

INGRAM MANOR, INC.
Res. "A"

D.U.E. = DRAINAGE AND UTILITY EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: CVS

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	5 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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85+00

90+00

95+00

100+00

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

App. ℄

20' Utility Easement

Lot 9

Lot 10

Lot 11

ARBOR LANE ADDITION UNIT SIX

CPE LLC

LOT 1

JASON D. GREENE

SOUTHLAKE DEVELOPMENT, INC.

O.L. A

ARBOR LANE

LINE "S-2-A" & LINE "T-1-A" & ℄ & 1/4 Section Line

Temp. R/W

D.E.

JUDY HALL

Res. "A"

WILLIAM B. SZARMACH

Res. "A"

App. Tract Line

RALPH JR. & ROBIN GOMEZ

Res. "A"

SIKORA REPLAT

30' Drainage & Utility Easement

JIM & JUDITH SIKORA

Res. "A"

JEFFREY M. & EILEEN C. TAPPER

Res. "A"

ANNA & LUIS DOMINGUEZ

Res. "A"

10' Electrical Line & Gas Mains Easement, In Favor of NIPSCO

Lot "A"

ROBERT J. & BARBARA J. ZIVIC

Res. "A"

S.D.U.E.

Temp. R/W

R/W

App. Ex. R/W

COUNTY LINE ROAD

LINE "A" & Section Line

50+00

D.U.E.

P.O.T. Sta. 63+00.00 "S-2-A" =
P.O.T. Sta. 50+00.00 "T-1-A" =
P.I. Sta. 89+13.42 "A"
Δ = 0°01'30" Lt.
(No Curve Run)

UNAMED CREEK

SANDRA A. HIMDEN

Res. "A"

WANDA MELION & CLARENCE MELION (w&h)

Res. "A"

EDWARD H. SMITH & PAMELA S. SMITH (h&w)

Res. "A"

App. ℄ & Section Line

ENOCH KIMBREW III

Res. "A"

JUDITH POLAK

Res. "A"

AUGUST CASPER

Res. "A"

Ingress & Egress Easement In Favor of North Adjoiner

PAUL A. DUDA & ALLISA A. DUDA (h&w)

Res. "A"

50' Drainage & Utility Easement

PORTAGE CAMELOT, LTD.

Res. "B"

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

D.E. = DRAINAGE EASEMENT
D.U.E. = DRAINAGE AND UTILITY EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: CVS

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	6 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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100+00

105+00

110+00

115+00

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

INLAND MANOR BAPTIST CHURCH SUBDIVISION LOT 1

INLAND MANOR BAPTIST CHURCH
Res. "A"

LAKE COUNTY PARKS AND RECREATION

App. ℄

FAMILY EXPRESS FIRST ADD.

Parcel "C"

Parcel "B"

FERNANDO & ERIN ROBLES
Res. "A"

MICHAEL D. & MELINDA GAJDIK
Res. "A"

10' Drainage & Utility Easement

FIRST REPLAT OF RESUBDIVISION OF PARCEL "A" TO FAMILY EXPRESS FIRST ADDITION

WINTERING LLC
Res. "A"

30' Drainage & Utility Easement

Lot 3A

RESUBDIVISION OF PARCEL "A" TO FAMILY EXPRESS FIRST ADDITION

Lot 2

5' Sewer Easement In Favor of Huma Dollar Partners, LLC

INDIANA FEDERAL BANK

25' Drainage Easement In Favor of Family Express Corp.

Ingress/Egress Easement

FIRST REPLAT OF RESUBDIVISION OF PARCEL "A" TO FAMILY EXPRESS FIRST ADDITION

Lot 1A

FAMILY EXPRESS CORP.

E. RIDGE ROAD

App. Ex. L.A. R/W

App. Section Line

END PROJECT
P.O.T. Sta. 113+00.00 "A"

P.O.T. Sta. 115+47.62 "A"

ROBERT J. & BARBARA J. ZIVIC
Res. "A"

S.D.U.E.

D.U.E.

Temp. R/W

R/W

App. Ex. R/W

LINE "A" & Section Line

COUNTY LINE ROAD

UNAMED CREEK

PAUL A. DUDA & ALLISA A. DUDA (h&w)
Res. "A"

App. 1/4 Section Line

App. Tract Line

App. Tract & 1/4 Section Line

PARKS AND RECREATION DEPARTMENT OF THE CITY OF PORTAGE

80' Surface Water Drainage Easement in favor of Steve C. & Barbara A. Fadells

10' Electric Lines and Gas Mains Easement in favor of NIPSCO

10' Sanitary Sewer Easement in favor of Robert F. & Shirley L. Fadells

PORTAGE CAMELOT, LTD.
Res. "A"

Parcel "C"

"Blanket" Easement in favor of Comcast Illinois/Indiana

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

10' Gas Mains and Gas Line In Favor of NIPSCO

THOMAS R. GELSOSOMO

THOMAS R. & TRACY L. GELSOSOMO

Perpetual Highway Easement in favor of the State of Indiana

U.S. HIGHWAY 6

D.U.E. = DRAINAGE AND UTILITY EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

B = Begin Limited Access (L.A.) Right of Way
E = End Limited Access (L.A.) Right of Way

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: CVS

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	7 OF
CONTRACT	PROJECT
R-35978	1382598

DES NO. 5707

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45+00

50+00

55+00

65+00

60+00

JUSTIN R & KONSTANTINA I. HARTY Res. "A"
Lot 11

BILLY R. EDMAISTON
Lot 12
Res. "A"

CAROLYN MACHAJ
Lot 13
Res. "A"

MICHAEL C. CASH
Lot 14
Res. "A"

HILLCREST HEIGHTS 3RD ADD., UNIT 3

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

Res. "A"

CONRAD FRANK KRAFT

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

App. ℄

S.D.U.E.

7.5' Utility Easement

10' Utility Easement

15' Utility Easement

App. Tract Line

JOHN KWIATKOSKI
LOT 23

CYNTHIA L. BURMEISTER
LOT 22

DANIEL PEACH
LOT 21

FRANCISCO J. HUIZAR
LOT 20

DAVID & VICKIE HERRERA
LOT 19

MARY MICHELLE & MICHAEL JOSEPH MARTIN
Lot 18

MARILYN J. ERVIN
Lot 17

JEFFREY S. & LOYE N. HALL
Lot 16

DAVID J. VIZENA
Lot 15
Res. "A"

COUNTY LINE ROAD

LINE "A" & Section Line

App. Ex. R/W

R/W

LINE "S-1-A" & Section Line

LINE "S-1-A"

CLEVELAND AVE.

C.R. 700 N.

App. Section Line

28 27
33 34

P.O.T. Sta. 44+00.00 "S-1-A"

P.O.T. Sta. 57+60.00 "S-1-A"

10' Drainage & Utility Easement

P.I. Sta. 62+69.62 "A" =
Δ = 0°19'00" Lt.
(No Curve Run)
P.I. Sta. 50+00.00 "S-1-A"
Δ = 0°19'00" Lt.
(No Curve Run)

Sec. 33, T.36 N., R.7 W.
Hobart Township
Lake County

Sec. 34, T.36 N., R.7 W.
Portage Township
Porter County

LUKE LAND, LLC
Res. "A"

LUKE LAND, LLC
Res. "B"

10' Drainage & Utility Easement

S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: CVS

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	8 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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\\bfsn1241\Jobs\5707\ProjDevelopment\ROW\RMENG\CalculationDrawings\5707WR51.dwg Alexandria Rittman Plot:9/1/2020 12:19 PM Save:8/24/2020 7:25 AM

50+00

55+00

60+00

63+00

GRAPHIC SCALE
50 0 25 50
(IN FEET)
1 inch = 50 ft.

P.O.T. Sta. 36+37.74 "T-1-A"

UNAMED CREEK

LINE "T-1-A"

D.E.

D.E.

Temp. R/W

+40+00

P.O.T. Sta. 53+54.93 "S-2-A" =
P.O.T. Sta. 40+54.93 "T-1-A"
Δ = 88°25'48" Rt.
(No Curve Run)

P.O.T. Sta. 50+00.00 "S-2-A"

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

RALPH JR. & ROBIN GOMEZ
Res. "A"

App. ℄

App. Tract Line

App. Tract Line

S.D.U.E.

R/W

App. Ex. R/W

WILLIAM B. SZARMACH
Res. "A"

Temp. R/W

COUNTY LINE ROAD

LINE "A" & Section Line

App. ℄

App. ℄

Temp. R/W

S.D.U.E.

R/W

JUDY HALL
Res. "A"

D.E.

Temp. R/W

+45+00

D.E.

S.D.U.E.

+50+00

LINE "S-2-A" & ℄ & 1/4 Section Line

ARBOR LANE

P.O.T. Sta. 63+00.00 "S-2-A" =
P.O.T. Sta. 50+00.00 "T-1-A" =
P.I. Sta. 89+13.42 "A"
Δ = 0°01'30" Lt.
(No Curve Run)

20' Utility & Drainage Easement

Variable Width Drainage & Utility Easement

Variable Width Drainage & Utility Easement

App. ℄

App. ℄

App. ℄

20' Utility Easement

CPE LLC
LOT 1
Res. "A"
ARBOR LANE ADDITION UNIT SIX

App. Ex. R/W

COUNTY LINE ROAD

LINE "A" & Section Line

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

D.E. = DRAINAGE EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

RECOMMENDED
FOR APPROVAL: _____
DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: CVS

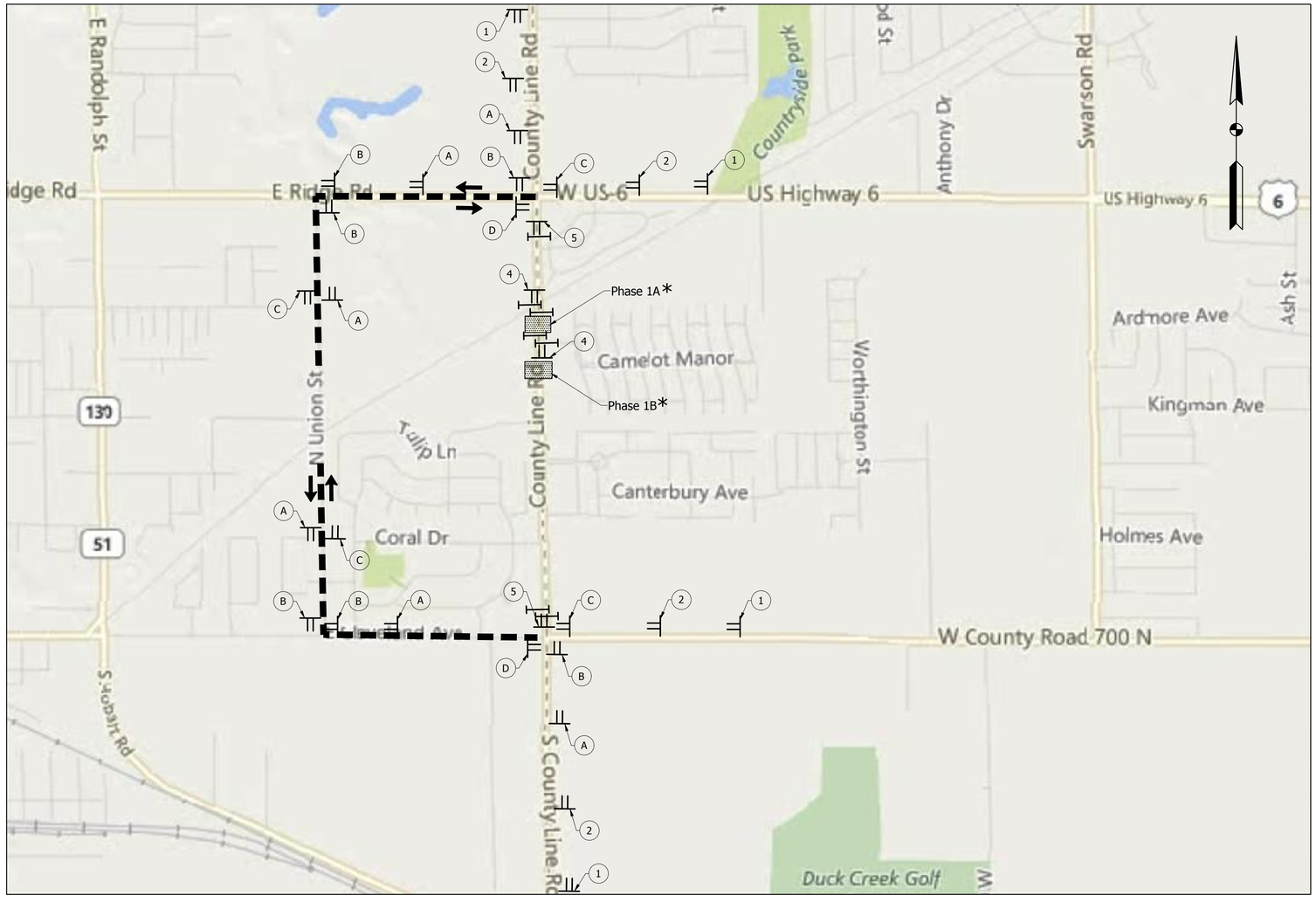
CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	9 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707



* Phase 1A: Close County Line Road From Sta. 99+50 to Sta. 101+00 "A" And Install New Culvert Str. No. 124
Utilizing Detour Route. Approx. Road Closure 7 Days.
Phase 1B: Close County Line Road From Sta. 94+50 to Sta. 95+50 "A" And Install New Culvert Str. No. 109.
Move Road Closure Sign Assemblies From Phase 1A to 1B. Approx. Road Closure 7 Days.

(A)
DETOUR — XM4-8
NORTH — M3-1 or 3 (N/S)
CNTY. LINE RD. — MI-6
M5-1(R or L)S

ADVANCE TURN DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(B)
DETOUR — XM4-8
NORTH — M3-1 or 3 (N/S)
CNTY. LINE RD. — MI-6
M6-1(L or R)S

DIRECTIONAL DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(C)
DETOUR — XM4-8
NORTH — M3-1 or 3 (N/S)
CNTY. LINE RD. — MI-6
M6-3S

CONFIRMING DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(D)
END — XM4-6S
DETOUR — XM4-8
NORTH — M3-1 or 3 (N/S)
CNTY. LINE RD. — MI-6
M5-1(R OR L)S

END DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

DETOUR SIGN SUMMARY

	MESSAGE	CODE	TYPE	QTY.
	Road Closed Ahead	W20-3	A	4
	Detour Ahead	W20-2	A	4
	Road Closure Sign Assembly			2
	Road Closed Local Traffic Only	R11-4	A	2
	Advanced Detour Route Marker Assembly			6
	Directional Detour Route Marker Assembly			6
	Confirming Detour Route Marker Assembly			4
	End Detour Route Marker Assembly			2

LEGEND

- DETOUR ROUTE
- AREA OF CONSTRUCTION
- TRAFFIC FLOW
- TYPE III-A BARRICADE
- CONSTRUCTION SIGN TYPE AS SHOWN W/ TYPE 'A' WARNING LIGHT

- (A) ADVANCE DETOUR ROUTE MARKER ASSEMBLY
- (B) DIRECTIONAL DETOUR ROUTE MARKER ASSEMBLY
- (C) CONFIRMING DETOUR ROUTE MARKER ASSEMBLY
- (D) END DETOUR ROUTE MARKER ASSEMBLY

- (1) ROAD CLOSED AHEAD — XW20-3
- (2) DETOUR AHEAD — XW20-2
- (3) WORK SITE PENALTY — XW2-6
- (4) ROAD CLOSURE SIGN ASSEMBLY
- (5) ROAD CLOSED AHEAD LOCAL TRAFFIC ONLY — R11-3

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE - PH. 1A & 1B
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	10 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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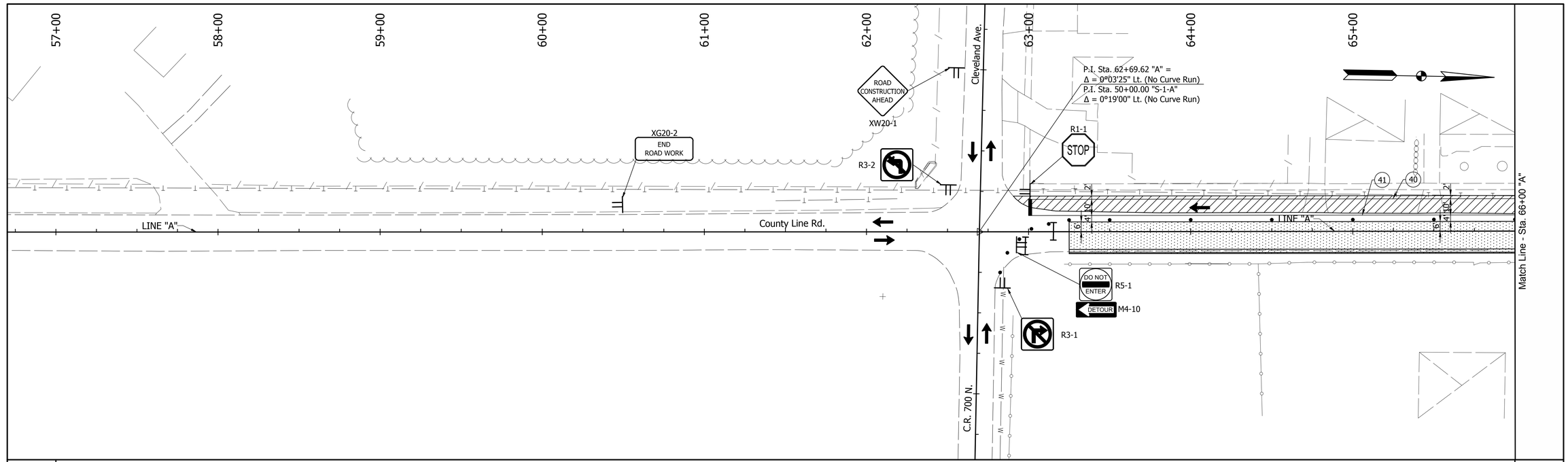

TYPICAL SECTION PH. 1 M.O.T.
Not To Scale

TYPICAL SECTION PH. 1 M.O.T.
Not To Scale

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 2
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	11 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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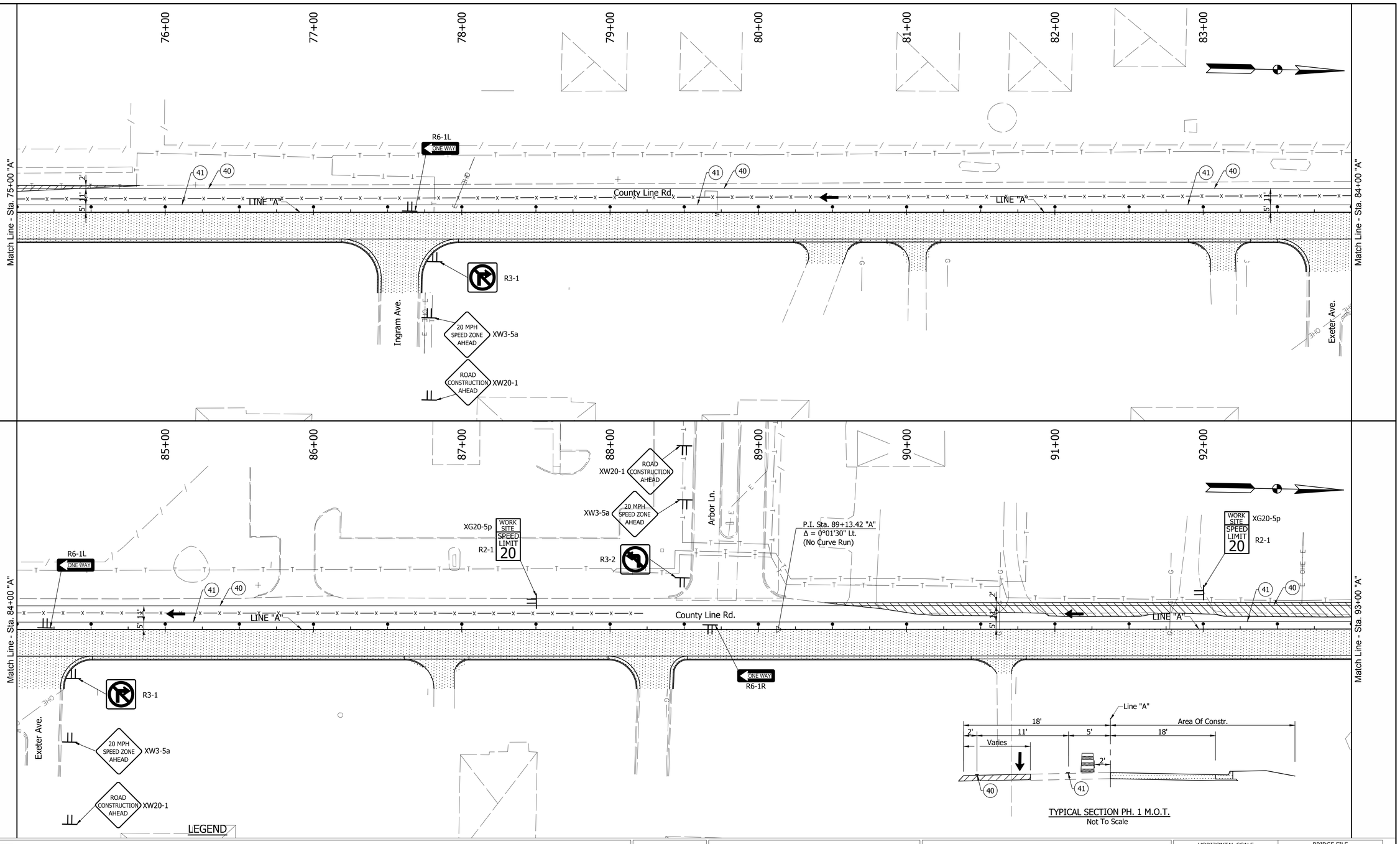

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"
- (42) Removable Temp. Pavement Markings, Solid, White, 4"
- (43) Removable Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 2
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	12 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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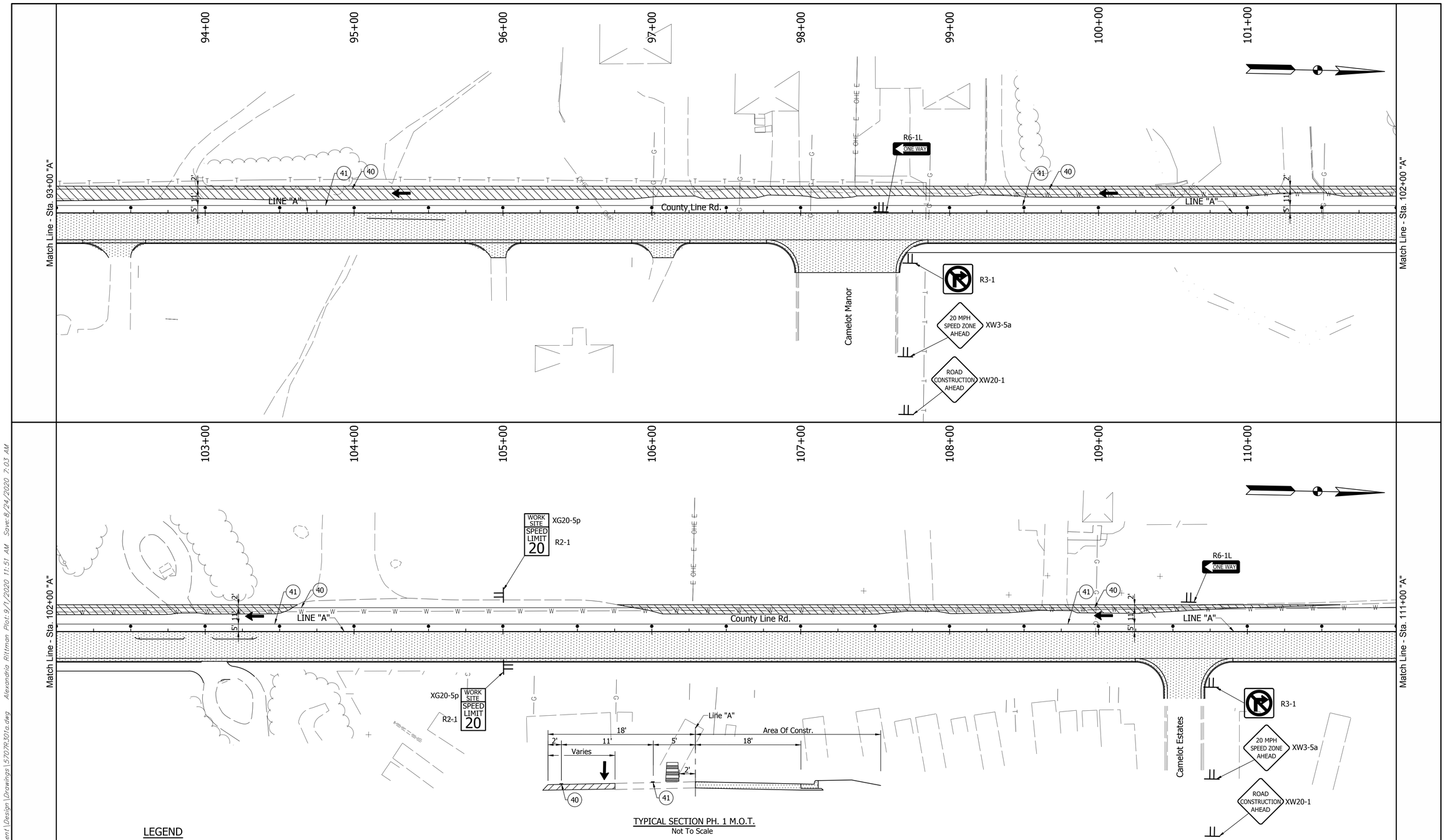

TYPICAL SECTION PH. 1 M.O.T.
Not To Scale

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 2
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	13 OF
CONTRACT	PROJECT
R-35978	1382598

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BFS NO.

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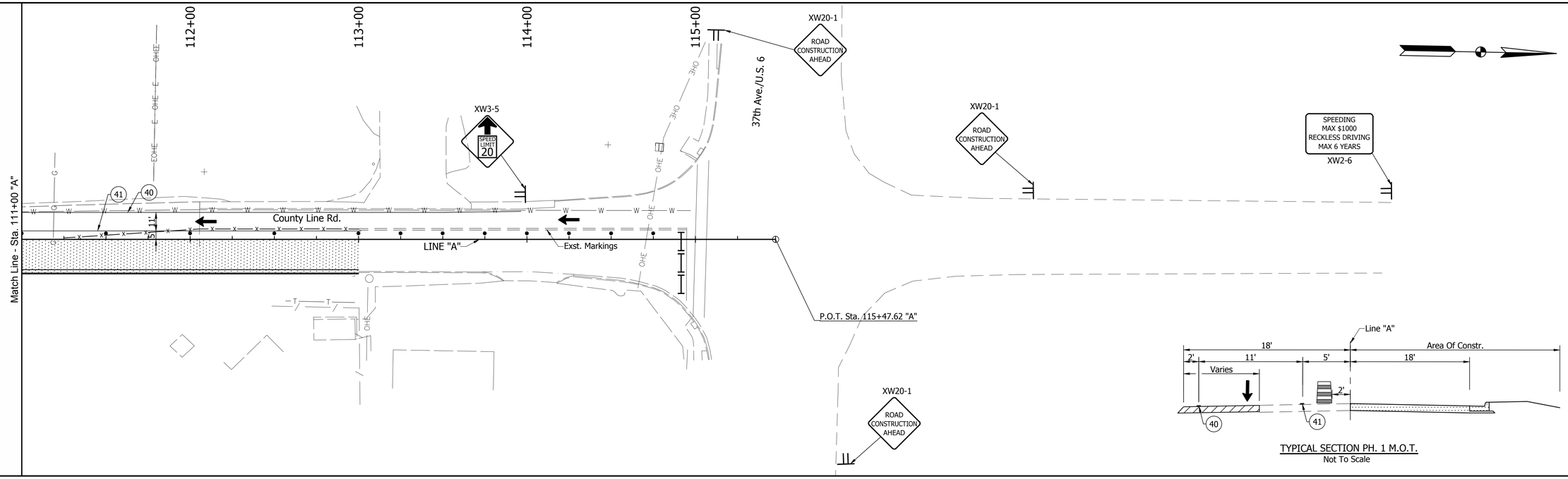

TYPICAL SECTION PH. 1 M.O.T.
Not To Scale

LEGEND

Area Of Construction	Traffic Flow
Temporary Pavement	Pavement Marking Removal
Channelizing Device	(40) Temp. Pavement Markings, Solid, White, 4"
Traffic Signs	(41) Temp. Pavement Markings, Solid, Yellow, 4"
Type III-B Barricade	

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 2
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	14 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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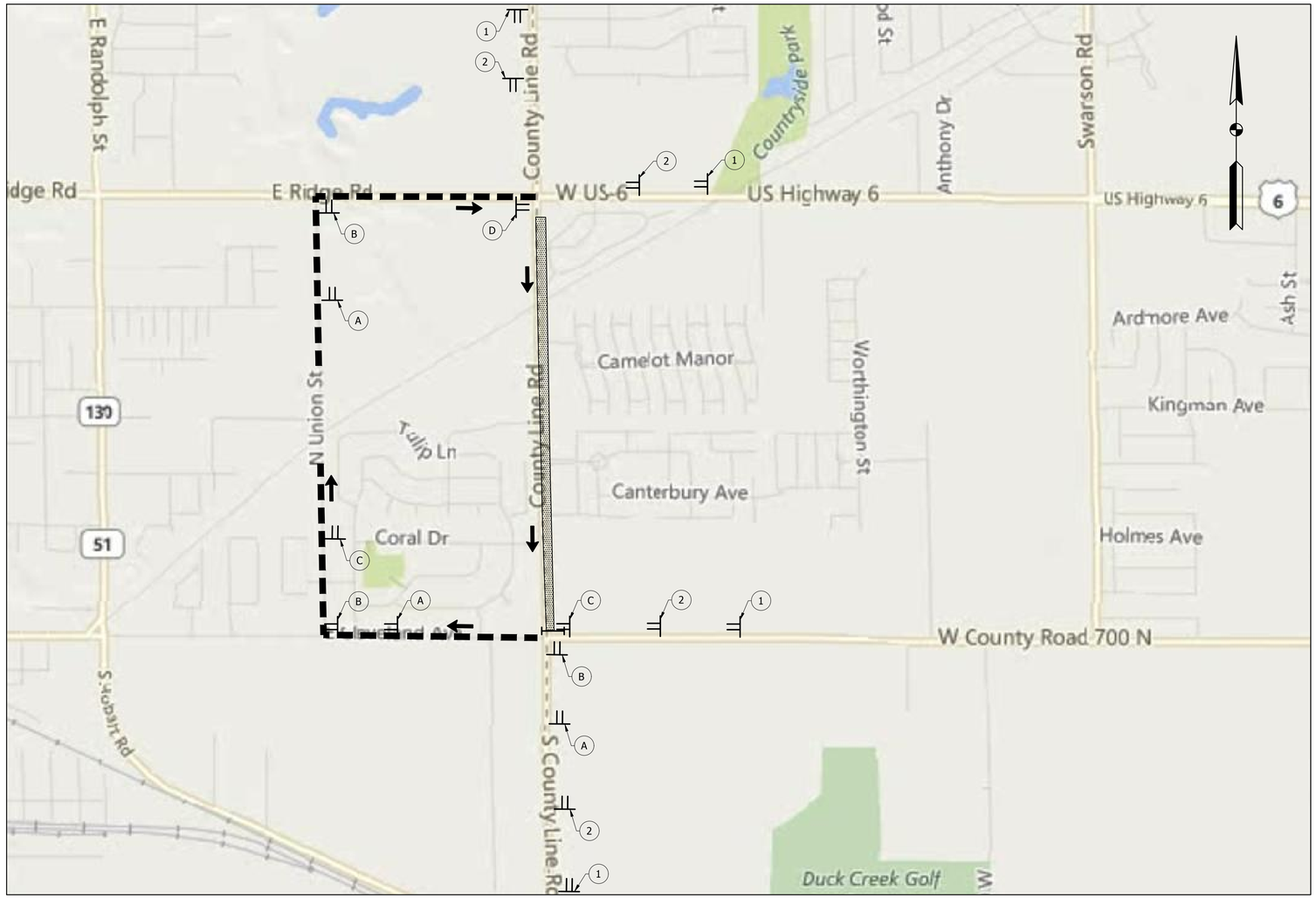

NOTE: Detour For Northbound County Line Rd. Traffic. Construction Area Consists Of East Side Of County Line Rd. As Shown On Sheets 11-14. Southbound County Line Rd. To Remain Open During This Phase.

(A)

DETOUR — XM4-8
NORTH — M3-1
CNTY. LINE RD. — MI-6
M5-1(R or L)S

ADVANCE TURN DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(B)

DETOUR — XM4-8
NORTH — M3-1
CNTY. LINE RD. — MI-6
M6-1(L or R)S

DIRECTIONAL DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(C)

DETOUR — XM4-8
NORTH — M3-1
CNTY. LINE RD. — MI-6
M6-3S

CONFIRMING DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

(D)

END — XM4-6S
DETOUR — XM4-8
NORTH — M3-1
CNTY. LINE RD. — MI-6
M5-1(R OR L)S

END DETOUR
ROUTE MARKER ASSEMBLY
SCALE: NONE

DETOUR SIGN SUMMARY

	MESSAGE	CODE	TYPE	QTY.
	Road Closed Ahead	W20-3	A	4
	Detour Ahead	W20-2	A	4
	Advanced Detour Route Marker Assembly			3
	Directional Detour Route Marker Assembly			3
	Confirming Detour Route Marker Assembly			2
	End Detour Route Marker Assembly			1

LEGEND

- DETOUR ROUTE
- AREA OF CONSTRUCTION
- TRAFFIC FLOW
- TYPE III-A BARRICADE
- CONSTRUCTION SIGN TYPE AS SHOWN W/ TYPE 'A' WARNING LIGHT

- (A) ADVANCE DETOUR ROUTE MARKER ASSEMBLY
- (B) DIRECTIONAL DETOUR ROUTE MARKER ASSEMBLY
- (C) CONFIRMING DETOUR ROUTE MARKER ASSEMBLY
- (D) END DETOUR ROUTE MARKER ASSEMBLY

- (1) ROAD CLOSED AHEAD — XW20-3
- (2) DETOUR AHEAD — XW20-2
- (3) WORK SITE PENALTY — XW2-6

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE - PH. 2
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	15 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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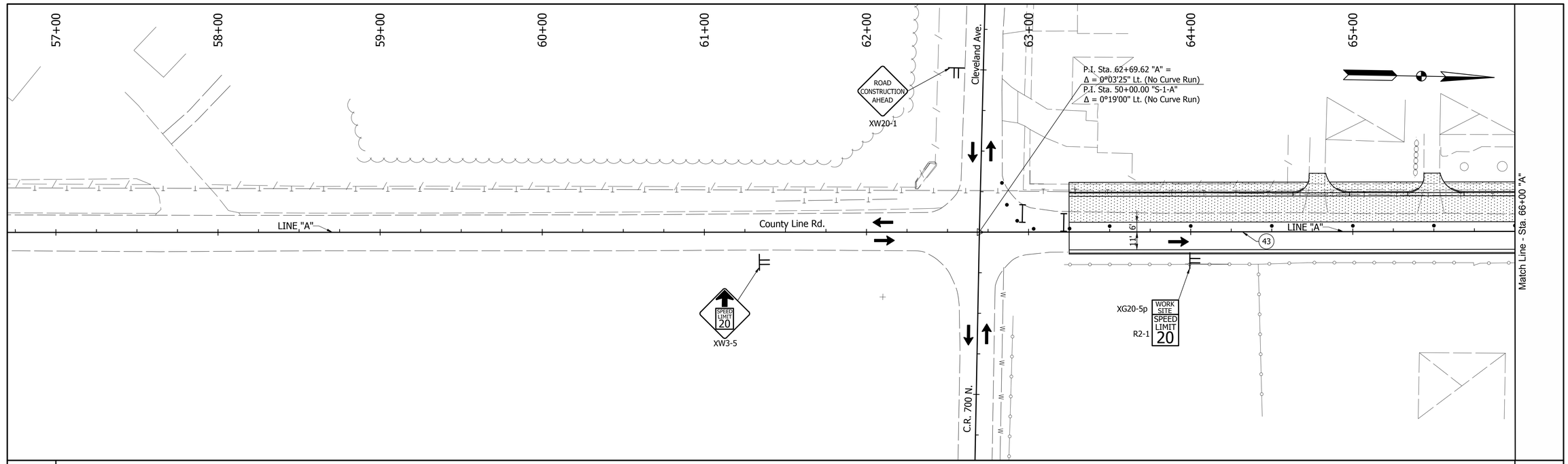

TYPICAL SECTION PH. 3 M.O.T.
Not To Scale

TYPICAL SECTION PH. 3 M.O.T.
Not To Scale

LEGEND

- Area Of Construction
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- (43) Removable Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 3
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	16 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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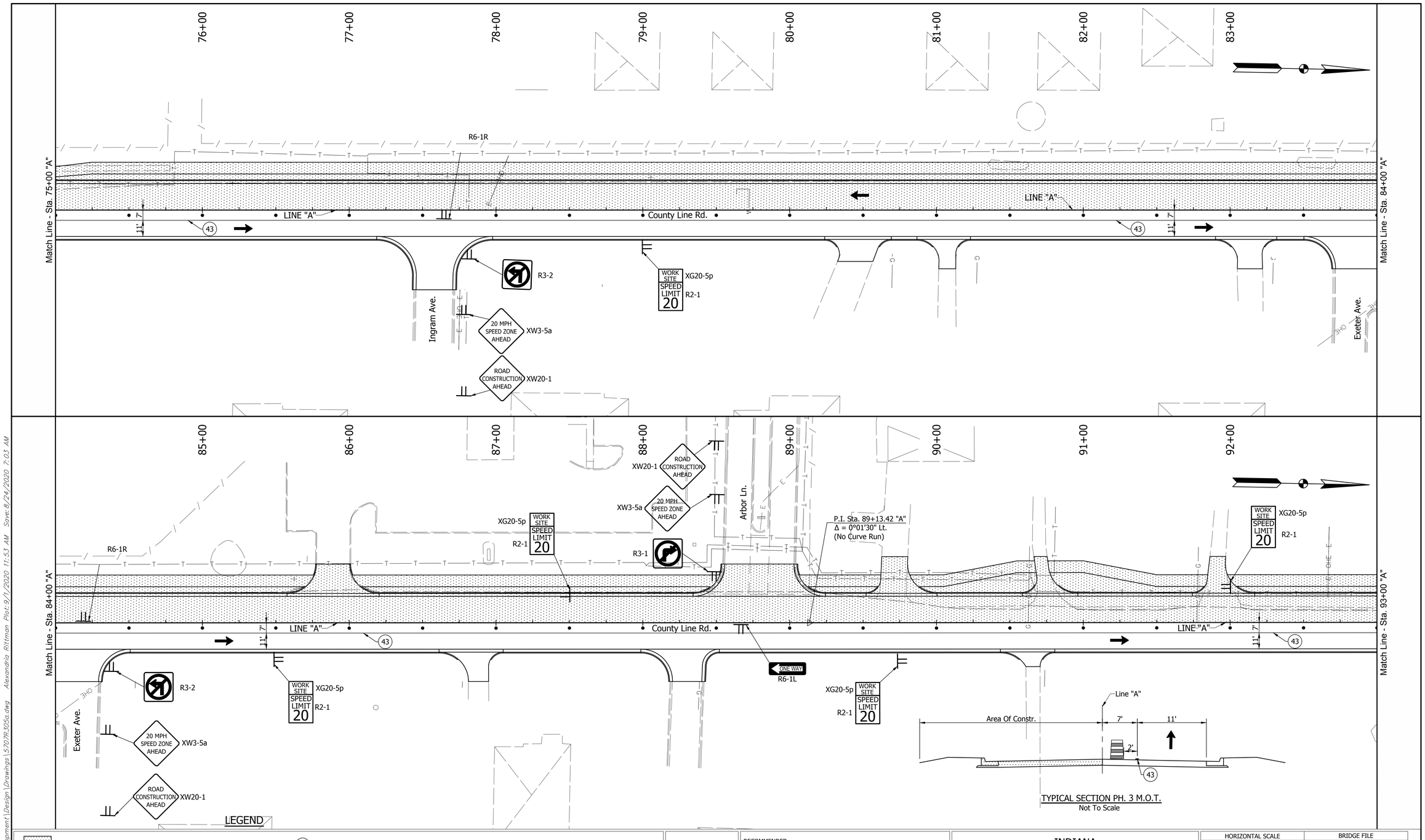

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"
- (42) Removable Temp. Pavement Markings, Solid, White, 4"
- (43) Removable Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 3
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	17 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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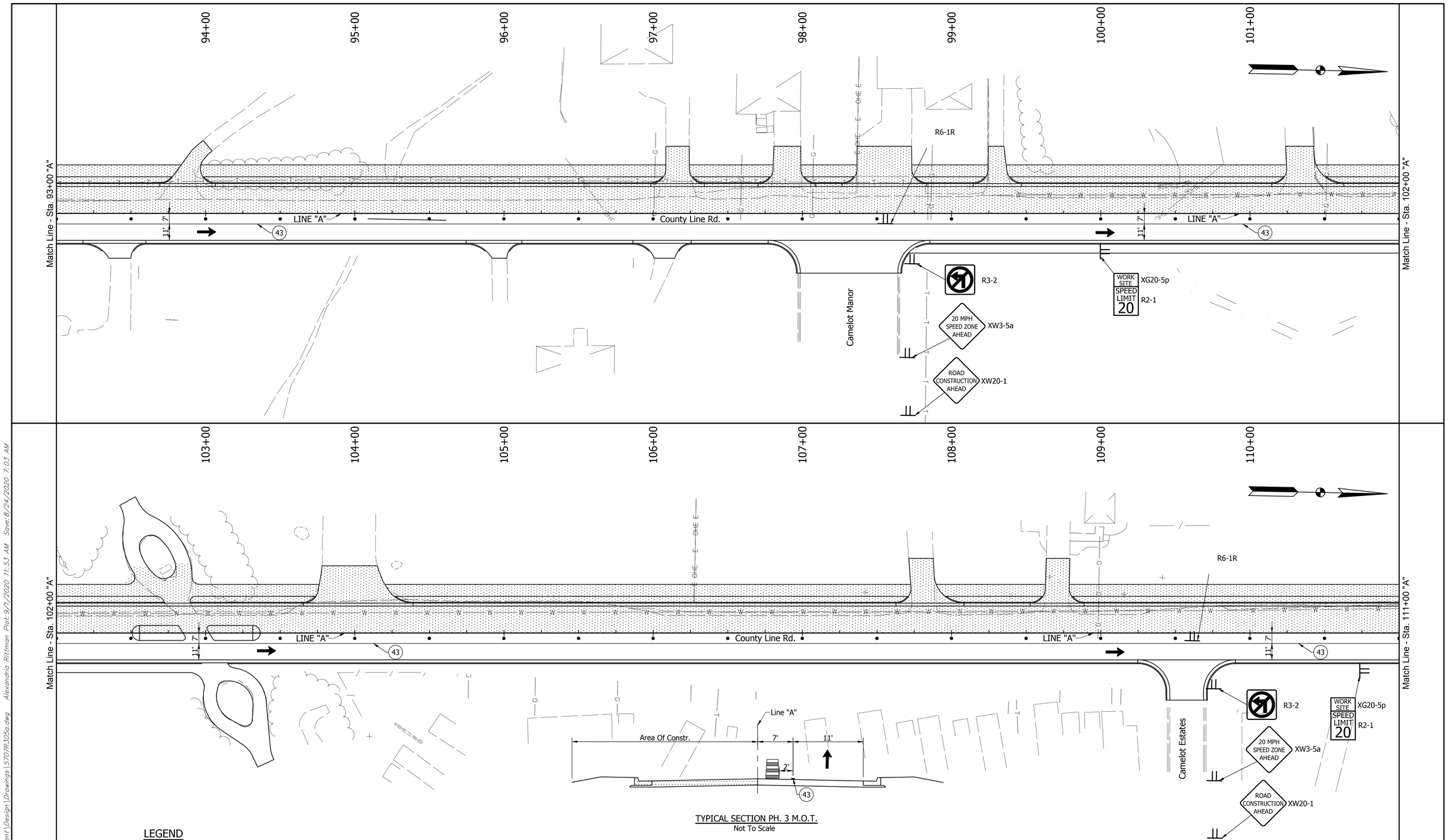

TYPICAL SECTION PH. 3 M.O.T.
Not To Scale

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 3
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	18 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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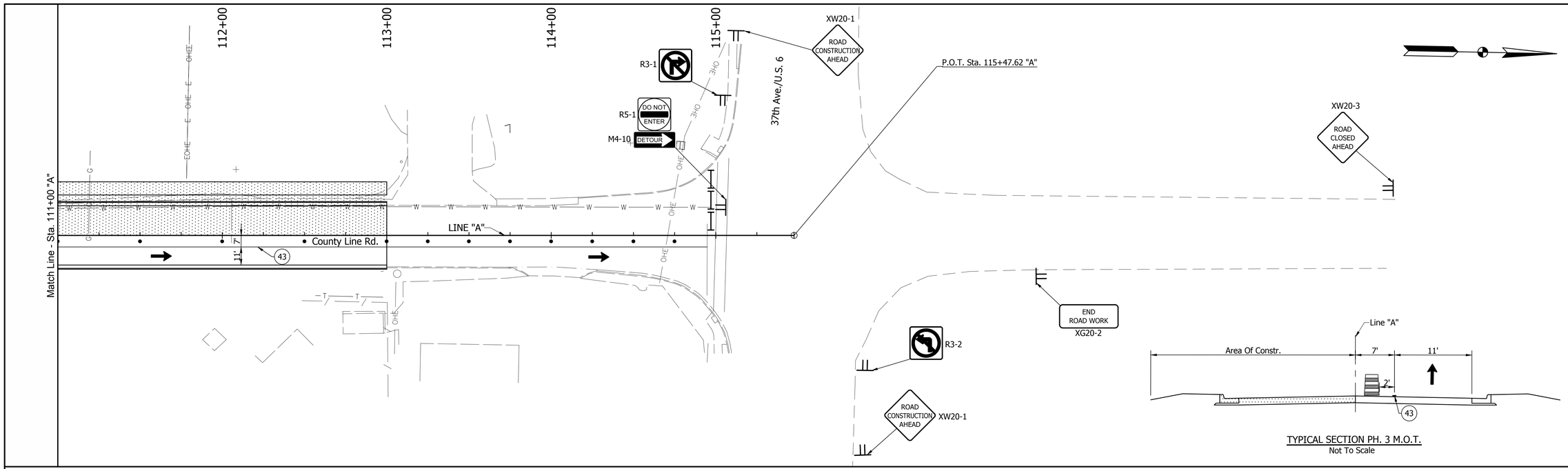

TYPICAL SECTION PH. 3 M.O.T.
Not To Scale

LEGEND

- Area Of Construction
- Temporary Pavement
- Channelizing Device
- Traffic Signs
- Type III-B Barricade
- Traffic Flow
- Pavement Marking Removal
- (40) Temp. Pavement Markings, Solid, White, 4"
- (41) Temp. Pavement Markings, Solid, Yellow, 4"

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - PH. 3
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	19 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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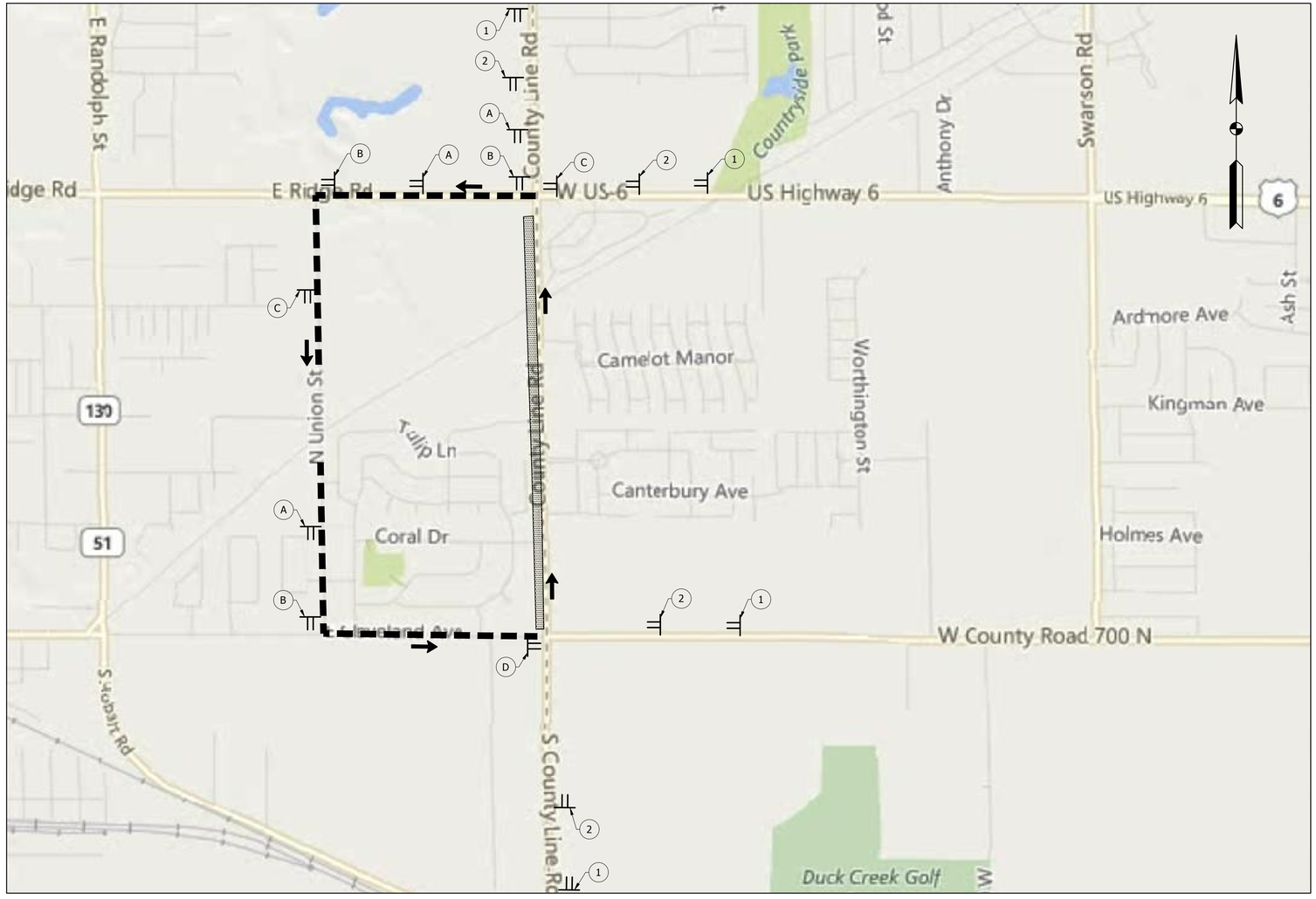

NOTE: Detour For Southbound County Line Rd. Traffic. Construction Area Consists Of West Side Of County Line Rd. As Shown On Sheets 16-19. Northbound County Line Rd. To Remain Open During This Phase.

(A)

DETOUR — XM4-8
SOUTH — M3-3
CNTY. LINE RD. — MI-6
M5-1(R or L)S

ADVANCE TURN DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE

(B)

DETOUR — XM4-8
SOUTH — M3-3
CNTY. LINE RD. — MI-6
M6-1(L or R)S

DIRECTIONAL DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE

(C)

DETOUR — XM4-8
SOUTH — M3-3
CNTY. LINE RD. — MI-6
M6-3S

CONFIRMING DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE

(D)

END — XM4-6S
DETOUR — XM4-8
SOUTH — M3-3
CNTY. LINE RD. — MI-6
M5-1(R OR L)S

END DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE

DETOUR SIGN SUMMARY

	MESSAGE	CODE	TYPE	QTY.
	Road Closed Ahead	W20-3	A	4
	Detour Ahead	W20-2	A	4
	Advanced Detour Route Marker Assembly			3
	Directional Detour Route Marker Assembly			3
	Confirming Detour Route Marker Assembly			2
	End Detour Route Marker Assembly			1

LEGEND

- DETOUR ROUTE
- AREA OF CONSTRUCTION
- TRAFFIC FLOW
- TYPE III-A BARRICADE
- CONSTRUCTION SIGN TYPE AS SHOWN W/ TYPE 'A' WARNING LIGHT

- (A) ADVANCE DETOUR ROUTE MARKER ASSEMBLY
- (B) DIRECTIONAL DETOUR ROUTE MARKER ASSEMBLY
- (C) CONFIRMING DETOUR ROUTE MARKER ASSEMBLY
- (D) END DETOUR ROUTE MARKER ASSEMBLY

- (1) ROAD CLOSED AHEAD — XW20-3
- (2) DETOUR AHEAD — XW20-2

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE - PH. 3
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	20 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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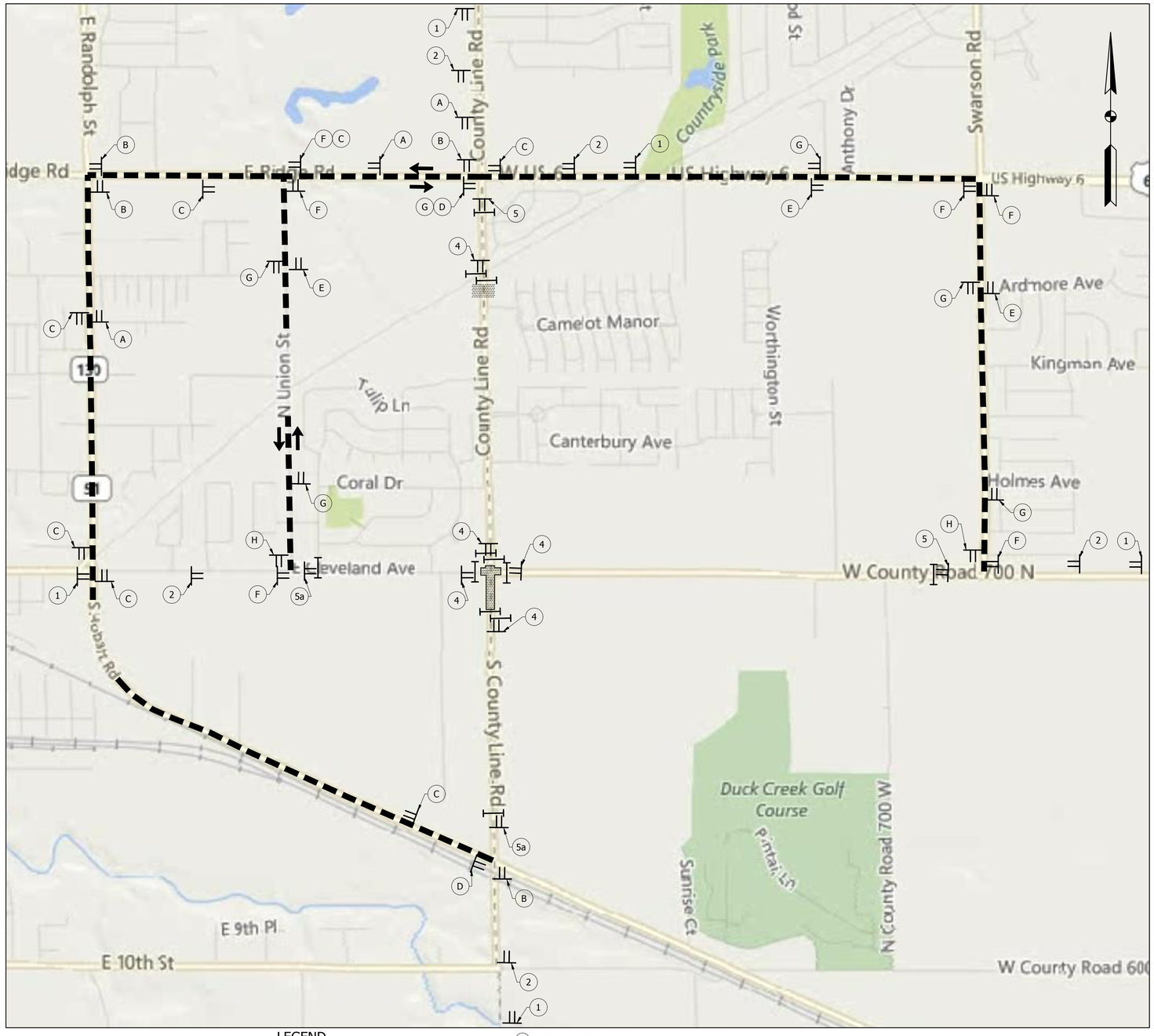
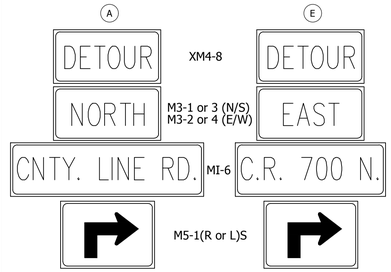


LEGEND

- DETOUR ROUTE
- AREA OF CONSTRUCTION
- TRAFFIC FLOW
- TYPE III-A BARRICADE
- CONSTRUCTION SIGN TYPE AS SHOWN W/ TYPE 'A' WARNING LIGHT

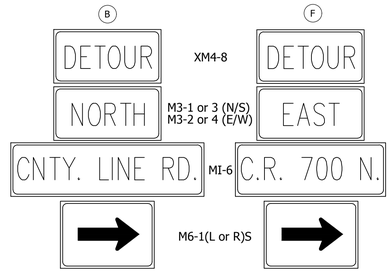
A E	ADVANCE DETOUR ROUTE MARKER ASSEMBLY
B F	DIRECTIONAL DETOUR ROUTE MARKER ASSEMBLY
C G	CONFIRMING DETOUR ROUTE MARKER ASSEMBLY
D H	END DETOUR ROUTE MARKER ASSEMBLY

1	ROAD CLOSED AHEAD	XW20-3
2	DETOUR AHEAD	XW20-2
3	WORK SITE PENALTY	XW2-6
4	ROAD CLOSURE SIGN ASSEMBLY	
5	ROAD CLOSED 1 MILE AHEAD LOCAL TRAFFIC ONLY	R11-3
5a	ROAD CLOSED 1/4 MILE AHEAD LOCAL TRAFFIC ONLY	R11-3



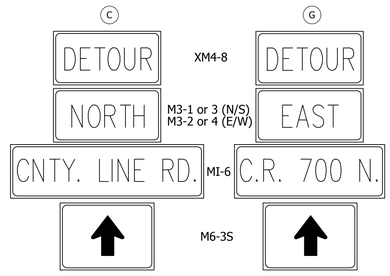
ADVANCE TURN DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE



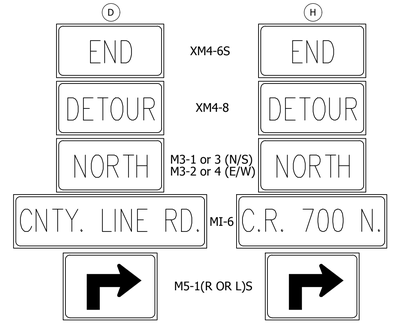
DIRECTIONAL DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE



CONFIRMING DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE



END DETOUR
ROUTE MARKER ASSEMBLY

SCALE: NONE

DETOUR SIGN SUMMARY

	MESSAGE	CODE	TYPE	QTY.
	Road Closed Ahead	W20-3	A	
	Detour Ahead	W20-2	A	
	Road Closure Sign Assembly			
	Road Closed Local Traffic Only	R11-4	A	
	Advanced Detour Route Marker Assembly			
	Directional Detour Route Marker Assembly			
	Confirming Detour Route Marker Assembly			
	End Detour Route Marker Assembly			

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE - PH. 4
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	21 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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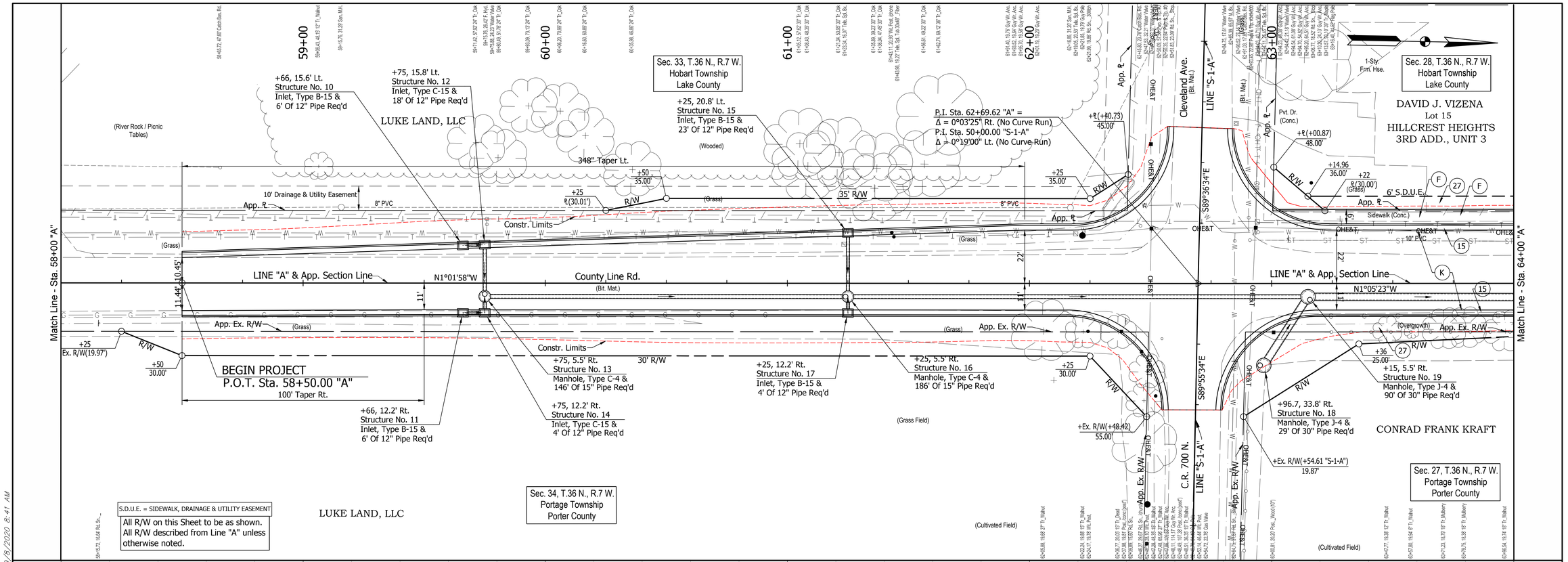

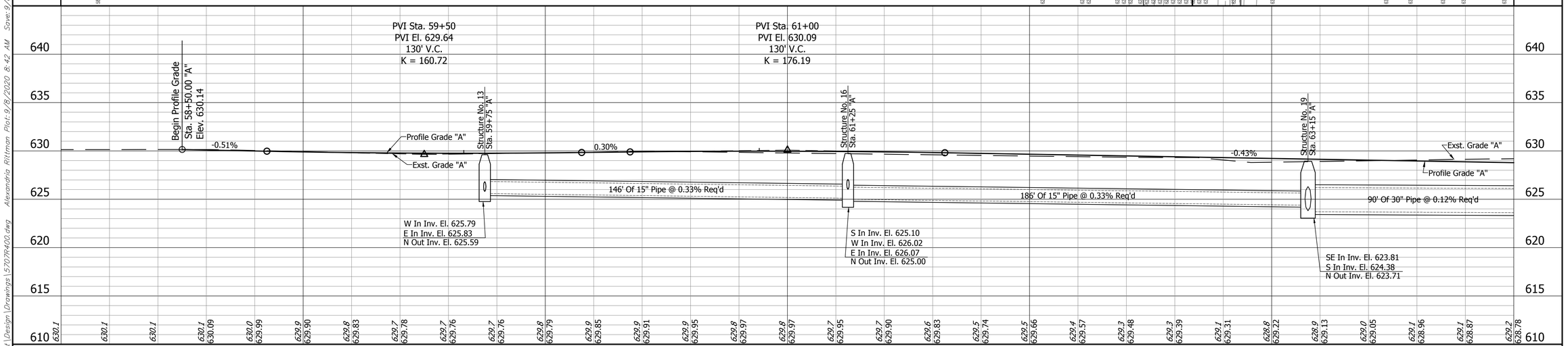

LEGEND

- (F) Concrete Sidewalk, 6"
- (K) HMA Pavement (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

Nail w/Bottle Cap Pwp. #348/805
PK Nail in Pwp. #349/800
Co. Line Rd.
Line "A"
PK Nail in Pwp. #333/471
Cleveland Ave.
N: 2090366.4688
E: 2915045.9897
EQN: P.I. Sta. 62+69.62 "A"= P.I. 50+00.00 "S-1-A"
Mag Spike, Flush (Set 4/9/2015)

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	22 OF
CONTRACT	PROJECT
R-35978	1382598

5707

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DAVID J. VIZENA
Lot 15

MICHAEL C. CASH
Lot 14

CAROLYN MACHAJ
Lot 13

BILLY R. EDMAISTON
Lot 12
HILLCREST HEIGHTS
3RD ADD., UNIT 3

JUSTIN R & KONSTANTINA I. HARTY
Lot 11

JOAN YURKO
Lot 10

EDWARD J. JANKOWSKI
Lot 9

BARBARA L. BLAZE
Lot 8

Lot 7

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

CONRAD FRANK KRAFT

+10, 23.3' Lt.
Structure No. 20
Inlet, Type B-15 &
25' Of 12" Pipe Req'd

+06, 23.3' Lt.
Structure No. 23
Inlet, Type C-15 &
25' Of 12" Pipe Req'd

+16, 23.3' Lt.
Structure No. 26
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+30, 23.3' Lt.
Structure No. 28
Inlet, Type B-15 &
26' Of 12" Pipe Req'd

+50, 23.3' Lt.
Structure No. 31
Inlet, Type B-15 &
26' Of 12" Pipe Req'd

+70, 22.5' Lt.
Structure No. 34
Inlet, Type B-15 &
51' Of 12" Pipe Req'd

+10, 5.7' Rt.
Structure No. 21
Manhole, Type J-4 &
91' Of 30" Pipe Req'd

+10, 12.2' Rt.
Structure No. 22
Inlet, Type B-15 &
3' Of 12" Pipe Req'd

+06, 5.9' Rt.
Structure No. 24
Manhole, Type J-4 &
119' Of 30" Pipe Req'd

+06, 12.2' Rt.
Structure No. 25
Inlet, Type C-15 &
3' Of 12" Pipe Req'd

+16, 12.2' Rt.
Structure No. 27
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+30, 6.1' Rt.
Structure No. 29
Manhole, Type J-4 &
115' Of 30" Pipe Req'd

+30, 12.2' Rt.
Structure No. 30
Inlet, Type B-15 &
2' Of 12" Pipe Req'd

+50, 6.4' Rt.
Structure No. 32
Manhole, Type J-4 &
269' Of 30" Pipe Req'd

+50, 12.2' Rt.
Structure No. 33
Inlet, Type B-15 &
2' Of 12" Pipe Req'd

+70, 13.7' Rt.
Structure No. 35
Inlet, Type B-15 &
51' Of 12" Pipe Req'd

350' Lane Shift Taper Lt. & Rt.

+10 Utility Easement
10' Utility Easement
7.5' Utility Easement
6' S.D.U.E.
Constr. Limits
Temp. R/W for Dr. Constr.
Temp. R/W for Dr. Constr.
+78 10' Cl. I Dr. Req'd.
+49 10' Cl. I Dr. Req'd.
+68 13' Cl. I Dr. Req'd.
+97 10' Cl. I Dr. Req'd.
+27 10' Cl. I Dr. Req'd.
+58 10' Cl. I Dr. Req'd.
+30 11' Cl. I Dr. Req'd.
+77 12' Cl. I Dr. Req'd.
+92 37.00'
+92 36.00'
+46 37.00'
+46 36.00'
+(62.22) 37.00'
+(12.30) 37.00'
+(440) 20.00'
+(25) 20.00'
+50 25.00'
12"VCP
10"VCP
8" PVC
10" PVC
Pvt. Dr. (Conc.)
Pvt. Dr. (Bit. Mat.)
Pvt. Dr. (C-Stn.)
Sidewalk (Conc.)
Shoulder (C-Stn.)
OHE&T
(Grass)
(Bit. Mat.)
(Conc.)
(C-Stn.)
(Cultivated Field)
1-Sty. Frm. Hse.
1-Sty. Frm. Barn
2-Sty. Brk. Hse.
Overgrowth
App. ℄
App. Ex. R/W
R/W
LINE "A" & App. Section Line
N1°05'23"W
County Line Rd.
(Bit. Mat.)
Match Line - Sta. 64+00 "A"
Match Line - Sta. 70+00 "A"

S.D.U.E. = SIDEWALK, DRAINAGE & UTILITY EASEMENT

All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

BM #5 El. = 630.79' Mag Spike in Pwp. #416250-54 Westside County Line Rd.
Sta. 67+62.83 "A", 17.44' Lt.

PVI Sta. 65+00
PVI El. 628.35
130' V.C.
K = 163.29

PVI Sta. 68+60
PVI El. 629.65
130' V.C.
K = 127.67

PVI Sta. 70+00
PVI El. 628.73
130' V.C.
K = 135.65

Structure No. 21
Sta. 64+10 "A"
-0.93%
Exst. Grade "A"
Profile Grade "A"
91' Of 30" Pipe @ 0.12% Req'd
S In Inv. El. 623.60
W In Inv. El. 624.79
E In Inv. El. 624.87
N Out Inv. El. 623.50

Structure No. 24
Sta. 65+06 "A"
119' Of 30" Pipe @ 0.13% Req'd
S In Inv. El. 623.38
W In Inv. El. 624.48
E In Inv. El. 624.48
N Out Inv. El. 623.28

Structure No. 29
Sta. 66+30 "A"
0.35%
115' Of 30" Pipe @ 0.12% Req'd
S In Inv. El. 623.12
W In Inv. El. 624.86
E In Inv. El. 624.94
N Out Inv. El. 623.02

Structure No. 32
Sta. 67+50 "A"
Exst. Grade "A"
Profile Grade "A"
0.66%
269' Of 30" Pipe @ 0.13% Req'd
S In Inv. El. 622.87
W In Inv. El. 625.30
E In Inv. El. 625.38
N Out Inv. El. 622.77

640 635 630 625 620 615 610

64+00 65+00 66+00 67+00 68+00 69+00 70+00

629.2 628.78 | 629.2 628.70 | 629.3 628.61 | 629.3 628.54 | 629.4 628.50 | 629.4 628.48 | 629.5 628.48 | 629.5 628.51 | 629.6 628.57 | 629.6 628.64 | 629.7 628.71 | 629.7 628.78 | 629.8 628.86 | 629.8 628.93 | 629.8 629.00 | 629.9 629.07 | 629.9 629.14 | 629.9 629.22 | 629.8 629.29 | 629.8 629.36 | 629.7 629.43 | 629.7 629.48 | 629.7 629.50 | 629.7 629.48 | 629.7 629.44 | 629.7 629.36 | 629.7 629.25 | 629.7 629.13 | 629.7 629.02 | 629.7 628.94 | 629.8 628.89

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	23 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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F. E. & RICHARDSON D. RICHARDSON
+24, 21.6' Lt.
Structure No. 36
Inlet, Type C-15 & 26' Of 12" Pipe Req'd

ERIC ANTHONY BROWN & SARA RENEE BROWN
Lot 6
+59, 21.4' Lt.
Structure No. 40
Inlet, Type B-15 & 32' Of 12" Pipe Req'd

HILLCREST HEIGHTS 3RD ADD., UNIT 3
RICHARD W. SHIREY & DIANE M. CARLSON (JT)
Lot 5
+75, 20.1' Lt.
Structure No. 41
Inlet, Type B-15 & 27' Of 12" Pipe Req'd

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

+85, 19.2' Lt.
Structure No. 44
Inlet, Type B-15 & 22' Of 12" Pipe Req'd

REVOCABLE LIVING TRUST OF LON G. & PHYLLIS J. PRICE
Lot 4

TESSA A. ANDERSON
Lot 4

HILLCREST HEIGHTS 3RD ADD., UNIT 3
+25, 19.2' Lt.
Structure No. 47
Inlet, Type B-15 & 22' Of 12" Pipe Req'd
+93, 19.2' Lt.
Structure No. 50
Inlet, Type B-15 & 14' Of 12" Pipe Req'd

Lot 7

Match Line - Sta. 70+00 "A"

Match Line - Sta. 76+00 "A"

LINE "A" & App. Section Line N1°05'23"W

County Line Rd. (Bit. Mat.)

Coral Dr. (Bit. Mat.)

+24, 8.0' Rt.
Structure No. 37
Manhole, Type J-4 & 146' Of 36" Pipe Req'd

+24, 14.7' Rt.
Structure No. 38
Inlet, Type C-15 & 3' Of 12" Pipe Req'd

+34, 14.9' Rt.
Structure No. 39
Inlet, Type B-15 & 7' Of 12" Pipe Req'd

+75, 11.0' Rt.
Structure No. 42
Manhole, Type J-4 & 105' Of 36" Pipe Req'd

+75, 17.8' Rt.
Structure No. 43
Inlet, Type B-15 & 3' Of 12" Pipe Req'd

+85, 6.2' Rt.
Structure No. 45
Manhole, Type J-4 & 235' Of 36" Pipe Req'd

+85, 19.2' Rt.
Structure No. 46
Inlet, Type B-15 & 9' Of 12" Pipe Req'd

+25, 6.1' Rt.
Structure No. 48
Manhole, Type J-4 & 80' Of 36" Pipe Req'd

+25, 19.2' Rt.
Structure No. 49
Inlet, Type B-15 & 9' Of 12" Pipe Req'd

+93, 19.2' Rt.
Structure No. 51
Inlet, Type B-15 & 14' Of 12" Pipe Req'd

CONRAD FRANK KRAFT

350' Lane Shift Taper Lt. & Rt.

Temp. R/W for Dr. Constr.

50' Sidewalk Taper

Constr. Limits

App. Ex. R/W

30' R/W

(Cultivated Field)

S.D.U.E. = SIDEWALK, DRAINAGE & UTILITY EASEMENT
All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

BM #6 El. = 630.78' Mag Spike in Pwp. #851-640 Westside County Line Rd.
Sta. 75+89.95 "A", 36.36' Lt.

PVI Sta. 70+00
PVI El. 628.73
130' V.C.
K = 135.65

PVI Sta. 74+15
PVI El. 629.98
130' V.C.
K = 156.45

PVI Sta. 76+00
PVI El. 629.00
130' V.C.
K = 108.66

Structure No. 37
Sta. 70+24 "A"

Structure No. 42
Sta. 71+75 "A"

Structure No. 45
Sta. 72+85 "A"

Structure No. 48
Sta. 75+25 "A"

Exst. Grade "A"

Profile Grade "A"

0.30%

0.53%

146' Of 36" Pipe @ 0.11% Req'd

105' Of 36" Pipe @ 0.10% Req'd

235' Of 36" Pipe @ 0.11% Req'd

80' Of 36" Pipe @ 0.11% Req'd

S In Inv. El. 622.42
E In Inv. El. 624.76
W In Inv. El. 624.68
N Out Inv. El. 622.02

E In Inv. El. 625.37
W In Inv. El. 625.26
S In Inv. El. 621.86
N Out Inv. El. 621.76

S In Inv. El. 621.65
W In Inv. El. 625.60
E In Inv. El. 625.66
N Out Inv. El. 621.55

S In Inv. El. 621.29
W In Inv. El. 625.41
E In Inv. El. 625.47
N Out Inv. El. 621.19

640 635 630 625 620 615 610

70+00 71+00 72+00 73+00 74+00 75+00 76+00

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (F) Concrete Sidewalk, 6"
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

Mag Spike Pwp. #851/840 BM#6
Line "A"
Co. Line Rd.
Mag Nail 16" Oak
Mag Nail 24" Willow
P.O.T. Sta. 76+00.00 "A"
Bern. Mon. 4" Below Surface
(Fnd. 4/9/2015)
N: 2301696.626
E: 2915020.684

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	24 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

D.U.E. = DRAINAGE & UTILITY EASEMENT

All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

Match Line - Sta. 76+00 "A"

Match Line - Sta. 82+00 "A"

JOHN K. & JENNIFER T. HUNT
Lot 20

ARBOR LANE ADDITION
UNIT SEVEN
WAYNE A. IRIZARRY
Lot 19

TIESHA ANDERSON &
SALON BARNES (JT)
Lot 18

JAMIE R. COLEMAN
Lot 17

FRANCISCO B. &
AMPARO PORRAS
Lot 16

MIHALIS KOULIANOS
Lot 15

ADAM T. SYTSMA
Lot 14

GEORGE & JENNIFER MENDEZ

JOSE M. LEDEZMA

MICHAEL M. KRAYNAK &
PATRICIA A. KRAYNAK, (h&w)

INGRAM MANOR,
INC.

STEVEN J. AND BETH J. RICKS

LINE "A" & App. Section Line — N1°05'23"W — County Line Rd. (Bit. Mat.)

Ingram Ave. (Bit. Mat.)

Pvt. Dr. (Bit. Mat.)

15' Utility Easement

+10, 19.2' Lt.
Structure No. 52
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+15, 19.2' Lt.
Structure No. 55
Inlet, Type B-15 &
22' Of 12" Pipe Req'd

+00, 19.2' Lt.
Structure No. 58
Inlet, Type B-15 &
21' Of 12" Pipe Req'd

+00, 19.2' Lt.
Structure No. 61
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+10, 19.2' Lt.
Structure No. 63
Inlet, Type C-15 &
21' Of 12" Pipe Req'd

+81, 19.2' Lt.
Structure No. 66
Inlet, Type B-15 &
21' Of 12" Pipe Req'd

+85, 19.2' Lt.
Structure No. 69
Inlet, Type B-15 &
21' Of 12" Pipe Req'd

+10, 6.1' Rt.
Structure No. 53
Manhole, Type J-4 &
100' Of 36" Pipe Req'd

+15, 6.0' Rt.
Structure No. 56
Manhole, Type J-4 &
220' Of 36" Pipe Req'd

+10, 19.2' Rt.
Structure No. 54
Inlet, Type C-15 &
9' Of 12" Pipe Req'd

+15, 19.2' Rt.
Structure No. 57
Inlet, Type B-15 &
9' Of 12" Pipe Req'd

+40, 5.9' Rt.
Structure No. 59
Manhole, Type J-4 &
65' Of 36" Pipe Req'd

+40, 19.2' Rt.
Structure No. 60
Inlet, Type B-15 &
10' Of 12" Pipe Req'd

+00, 19.3' Rt.
Structure No. 62
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+10, 5.9' Rt.
Structure No. 64
Manhole, Type J-4 &
66' Of 36" Pipe Req'd

+10, 19.2' Rt.
Structure No. 65
Inlet, Type C-15 &
10' Of 12" Pipe Req'd

+81, 5.9' Rt.
Structure No. 67
Manhole, Type J-4 &
99' Of 36" Pipe Req'd

+81, 19.2' Rt.
Structure No. 68
Inlet, Type B-15 &
10' Of 12" Pipe Req'd

+85, 5.8' Rt.
Structure No. 70
Manhole, Type J-4 &
92' Of 36" Pipe Req'd

+85, 19.2' Rt.
Structure No. 71
Inlet, Type B-15 &
10' Of 12" Pipe Req'd

Temp. R/W for Dr. Constr.

Sidewalk (Conc.)

Constr. Limits

App. R

App. Ex. R/W

30' R/W

25' R/W

5' D.U.E.

10' D.U.E.

15' D.U.E.

10" HDPE

(Pool)

PVI Sta. 76+00
PVI El. 629.00
130' V.C.
K = 108.66

PVI Sta. 78+25
PVI El. 630.50
130' V.C.
K = 112.81

PVI Sta. 80+00
PVI El. 629.65
130' V.C.
K = 153.72

Exst. Grade "A"

Profile Grade "A"

0.07%

-0.49%

0.36%

Structure No. 53
Sta. 76+10 "A"

Structure No. 56
Sta. 77+15 "A"

Structure No. 59
Sta. 79+40 "A"

Structure No. 64
Sta. 80+10 "A"

Structure No. 67
Sta. 80+81 "A"

Structure No. 70
Sta. 81+65 "A"

See Prev. Sheet

100' Of 36" Pipe @ 0.10% Req'd

220' Of 36" Pipe @ 0.11% Req'd

65' Of 36" Pipe @ 0.10% Req'd

66' Of 36" Pipe @ 0.11% Req'd

99' Of 36" Pipe @ 0.11% Req'd

See Next Sheet

S In Inv. El. 621.10
E In Inv. El. 624.42
W In Inv. El. 624.39
N Out Inv. El. 621.00

S In Inv. El. 620.89
E In Inv. El. 625.82
W In Inv. El. 625.96
N Out Inv. El. 620.79

S In Inv. El. 620.55
W In Inv. El. 625.97
E In Inv. El. 626.02
N Out Inv. El. 620.45

S In Inv. El. 620.38
W In Inv. El. 625.68
E In Inv. El. 625.73
N Out Inv. El. 620.28

S In Inv. El. 620.20
W In Inv. El. 625.98
E In Inv. El. 626.03
N Out Inv. El. 620.10

S In Inv. El. 619.99
W In Inv. El. 626.34
E In Inv. El. 626.39
N Out Inv. El. 619.89

640 635 630 625 620 615 610

76+00 77+00 78+00 79+00 80+00 81+00 82+00

630.2 629.19 | 630.2 629.23 | 630.3 629.30 | 630.3 629.40 | 630.2 629.53 | 630.2 629.67 | 630.3 629.80 | 630.3 629.93 | 630.3 630.07 | 630.3 630.18 | 630.4 630.26 | 630.4 630.31 | 630.4 630.32 | 630.4 630.29 | 630.4 630.23 | 630.4 630.14 | 630.4 630.04 | 630.4 629.94 | 630.4 629.86 | 630.5 629.81 | 630.5 629.79 | 630.5 629.79 | 630.5 629.81 | 630.5 629.87 | 630.5 629.94 | 630.5 630.01 | 630.6 630.08 | 630.6 630.15 | 630.6 630.23 | 630.7 630.30 | 630.7 630.37

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

Mag Spike
Pvmt.
#851/840
BM#6
Line "A"
Co. Line Rd.
Mag Nail
16" Oak
Mag Nail
24" Willow
P.O.T. Sta. 76+00.00 "A"
Bern. Mon. 4" Below Surface
(Fnd. 4/9/2015)
N: 2291496.026
E: 2915020.684

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	25 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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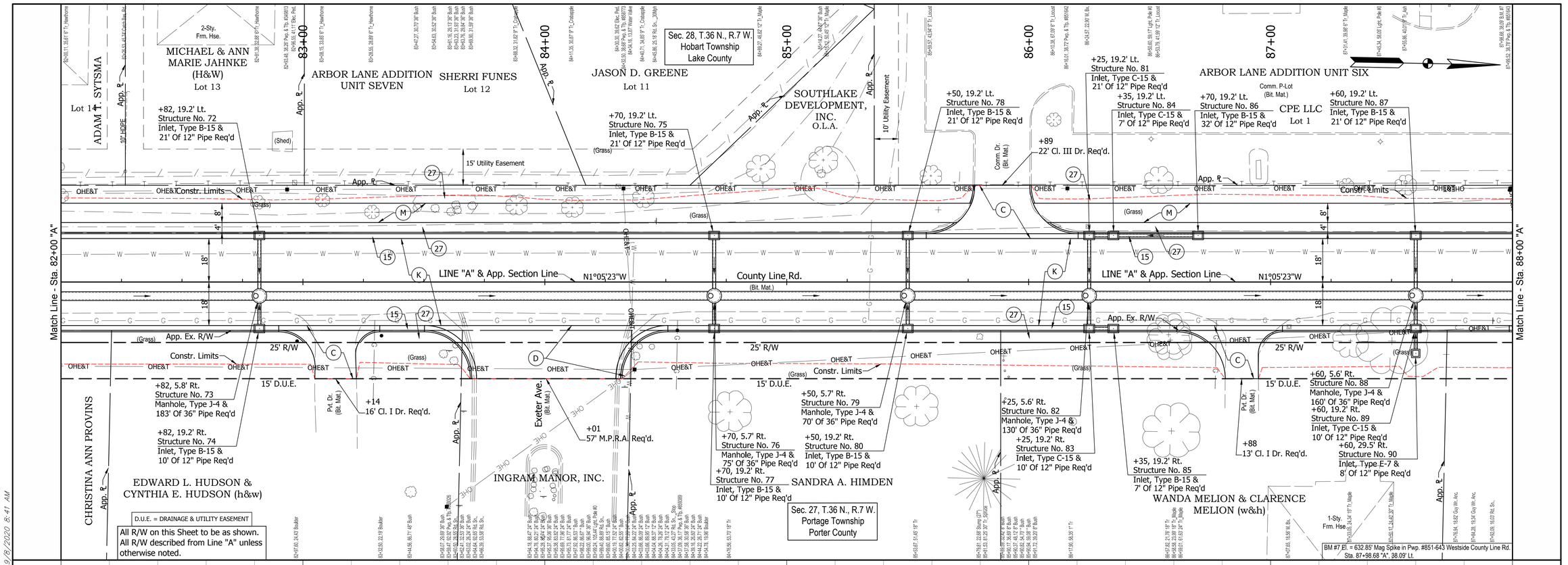

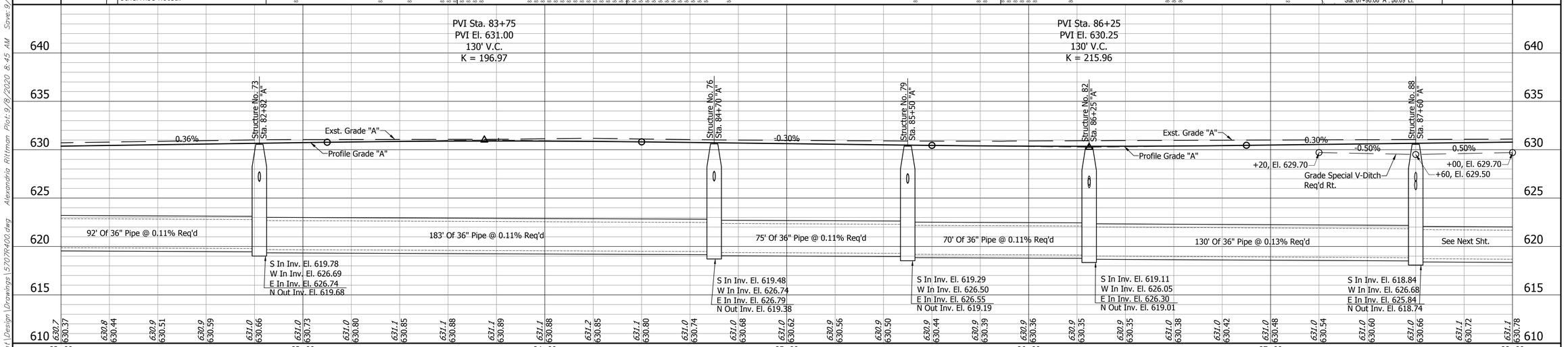

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	26 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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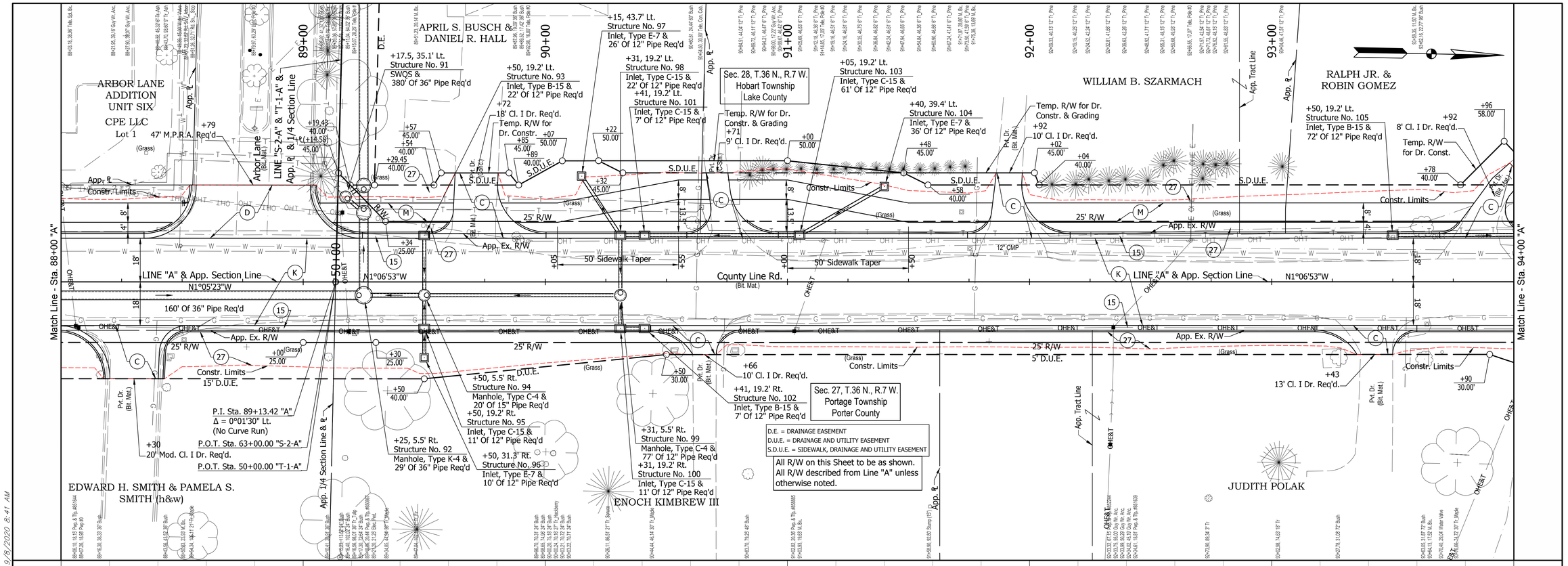

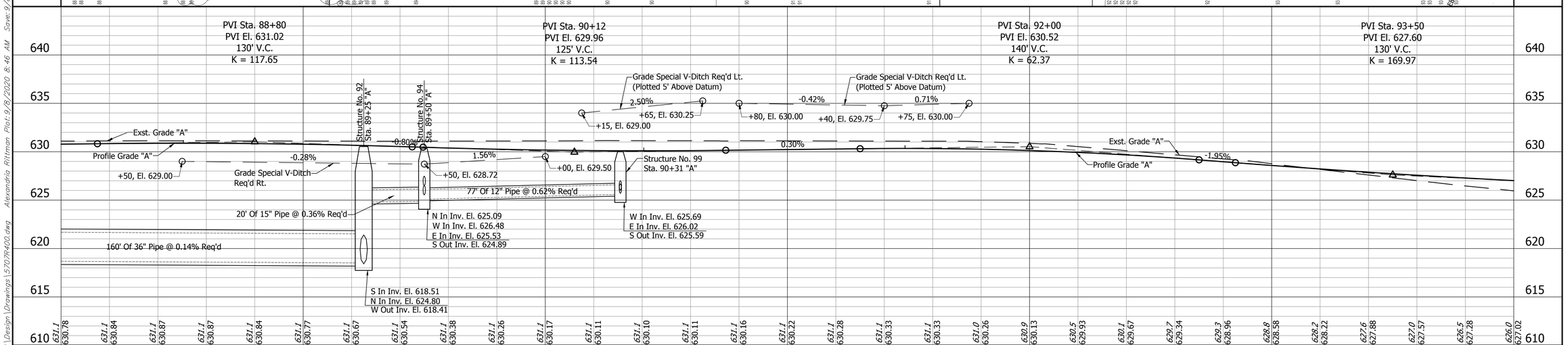

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

Mag Nail Joint Pole #850/866
Mag Nail Tele. Pole
Line "A"
Co. Line Rd.
Mag Nail Pwp. #850/867
N: 2293009.805
E: 2914995.703
P.I. Sta. 89+13.42 "A"
Office Generated Point

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	27 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

RALPH JR. & ROBIN GOMEZ

JEFFREY M. & EILEEN C. TAPPER

ANNA & LUIS DOMINGUEZ

JIM & JUDITH SIKORA
SIKORA REPLAT
Lot "A"

ROBERT J. & BARBARA J. ZIVIC

JUDITH POLAK

AUGUST CASPER

PORTAGE CAMELOT, LTD.

PAUL A. DUDA & ALLISA A. DUDA (h&w)

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

Match Line - Sta. 94+00 "A"

Match Line - Sta. 100+00 "A"

95+00 | 96+00 | 97+00 | 98+00 | 99+00

Temp. R/W for Dr. Const.

+15
Structure No. 109
81' Of 5'x6' R.C.B.C Req'd

+25, 19.2' Lt.
Structure No. 106
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+50, 19.2' Lt.
Structure No. 110
Inlet, Type B-15 &
22' Of 12" Pipe Req'd

+28, 19.2' Lt.
Structure No. 116
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+75, 19.2' Lt.
Structure No. 118
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+18, 19.2' Lt.
Structure No. 113
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+50, 40.0' Lt.
Structure No. 120
Inlet, Type E-7 &
74' Of 12" Pipe Req'd

Temp. R/W for Dr. Const.

10' Electrical Line & Gas Mains Easement, In Favor of NIPSCO

Temp. R/W for Dr. Const. & Grading

Do Not Disturb

+30
10' Cl. I Dr. Req'd.

+55
36' Cl. I Dr. Req'd.

+90
18' Cl. I Dr. Req'd.

+16
16' Cl. I Dr. Req'd.

+07
11' Cl. I Dr. Req'd.

+97
10' Cl. I Dr. Req'd.

+00, 19.2' Lt.
Structure No. 123
Inlet, Type C-15 &
42' Of 12" Pipe Req'd

+65, 19.2' Rt.
Structure No. 122
Inlet, Type B-15 &
36' Of 12" Pipe Req'd

+65, 19.2' Rt.
Structure No. 121
Inlet, Type C-15 &
32' Of 12" Pipe Req'd

+25, 5.5' Rt.
Structure No. 107
Manhole, Type C-4 &
79' Of 12" Pipe Req'd

+25, 19.2' Rt.
Structure No. 108
Inlet, Type B-15 &
11' Of 12" Pipe Req'd

+50, 19.2' Rt.
Structure No. 112
Inlet, Type B-15 &
11' Of 12" Pipe Req'd

+50, 5.5' Rt.
Structure No. 111
Manhole, Type C-4 &
36' Of 12" Pipe Req'd

+18, 19.2' Rt.
Structure No. 115
Inlet, Type C-15 &
11' Of 12" Pipe Req'd

+18, 5.5' Rt.
Structure No. 114
Manhole, Type C-4 &
64' Of 12" Pipe Req'd

+28, 19.2' Rt.
Structure No. 117
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+75, 5.5' Rt.
Structure No. 119
Manhole, Type C-4 &
53' Of 12" Pipe Req'd

+31
65' M.P.R.A. Req'd.

Camelot Manor

LINE "A" & App. Section Line
N1°06'53"W

County Line Rd.
(Bit. Mat.)

UNAMED CREEK
30'+60° Clip
45.88' Exist. Structure

Wetland Limits

App. R

App. Tact Line

App. Ex. R/W

25' R/W

70' S.D.U.E.

S.D.U.E.

D.U.E.

Constr. Limits

5' D.U.E.

15' D.U.E.

OHE&T

Pvt. Dr. (Conc.)

Pvt. Dr. (Bit. Mat.)

Pvt. Dr. (C-Stn.)

(Wooded)

(Grass)

(Bit. Mat.)

(C-Stn.)

D.U.E. = DRAINAGE AND UTILITY EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

BM #8 El. = 625.74' Mag Spike in Pwp. #864-843 Westside County Line Rd.
Sta. 98+35.66 "A", 21.01' Lt.

PVI Sta. 95+70
PVI El. 625.00
160' V.C.
K = 108.12

PVI Sta. 98+25
PVI El. 625.76
165' V.C.
K = 62.60

Structure No. 107
Sta. 94+25 "A"

Structure No. 111
Sta. 95+50 "A"

Structure No. 114
Sta. 96+18 "A"

Structure No. 119
Sta. 96+75 "A"

Structure No. 121
Sta. 99+65 "A"

-1.18%

Profile Grade "A"

Exst. Grade "A"

0.30%

-1.00%

1.00%

-2.34%

Grade Special V-Ditch Req'd Lt.
(Plotted 5' Above Datum)

+25, El. 625.00

+50, El. 624.75

+75, El. 625.00

79' Of 12" Pipe @ 0.43% Req'd

36' Of 12" Pipe @ 0.40% Req'd

64' Of 12" Pipe @ 0.43% Req'd

53' Of 12" Pipe @ 0.40% Req'd

W In Inv. El. 622.74
E In Inv. El. 622.78
N Out Inv. El. 618.64

Str. No. 109
Inv. 617.10 Up
Inv. 616.57 Dwn.

N In Inv. El. 620.51
W In Inv. El. 621.43
E In Inv. El. 621.47
S Out Inv. El. 618.41

N In Inv. El. 620.90
W In Inv. El. 621.09
E In Inv. El. 621.14
S Out Inv. El. 620.80

W In Inv. El. 621.23
S Out Inv. El. 621.13

See Next Sht.

E In Inv. El. 618.66
N Out Inv. El. 618.56

635 | 630 | 625 | 620 | 615 | 610 | 605

626.0 627.02 | 625.4 626.77 | 624.9 626.54 | 624.4 626.30 | 624.2 626.06 | 623.9 625.83 | 623.7 625.63 | 623.7 625.47 | 623.8 625.34 | 623.9 625.26 | 624.1 625.21 | 624.3 625.19 | 624.5 625.21 | 624.8 625.27 | 625.0 625.33 | 625.3 625.39 | 625.5 625.45 | 625.6 625.51 | 625.5 625.54 | 625.5 625.51 | 625.3 625.42 | 625.1 625.27 | 624.7 625.05 | 624.2 624.76 | 623.7 624.41 | 623.2 624.00 | 622.8 623.54 | 622.3 623.13 | 621.8 622.78 | 621.5 622.49 | 621.4 622.26

94+00 | 95+00 | 96+00 | 97+00 | 98+00 | 99+00 | 100+00

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (F) Concrete Sidewalk, 6"
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	28 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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ROBERT J. & BARBARA J. ZIVIC

PAUL A. DUDA & ALISA A. DUDA (h&w)

LAKE COUNTY PARKS AND RECREATION
Temp. R/W for Trail Head Constr.
Prairie Duneland Trail

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

INLAND MANOR BAPTIST CHURCH SUBDIVISION LOT 1

INLAND MANOR BAPTIST CHURCH

PARKS AND RECREATION DEPARTMENT OF THE CITY OF PORTAGE
Temp. R/W for Trail Head Constr.

PORTAGE CAMELOT, LTD.

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

Match Line - Sta. 100+00 "A"

Match Line - Sta. 106+00 "A"

+48 Structure No. 124 87' Of 5'x6' R.C.B.C. Req'd 45' S.D.U.E.

+50 70.00' Wetland Limits

S.D.U.E.

+63, 19.2' Lt. Structure No. 125 Inlet, Type B-15 & 12' Of 12" Pipe Req'd

+78, 19.2' Lt. Structure No. 128 Inlet, Type C-15 & 19' Of 12" Pipe Req'd

+85 45.00'

Constr. Limits

25' R/W

+66, 19.2' Lt. Structure No. 130 Inlet, Type C-15 & 22' Of 12" Pipe Req'd

+33 18' Cl. I Dr. Req'd.

Prt. Dr. (Bit. Mat.)

20' S.D.U.E.

+15, 19.2' Lt. Structure No. 133 Inlet, Type B-15 & 46' Of 12" Pipe Req'd

+℄(+78.84) 95.00'

App. ℄

+℄(+92.72) 95.00'

App. ℄

(Wooded)

Pedestrian Path (Bit. Mat.)

See Sht. For Trailhead Details

25' D.U.E.

+℄(+19.42) 46.00'

+℄(+19.96) 45.00'

Temp. R/W for Dr. Const. & Grading

+97 37' Cl. III Dr. Req'd.

12" CMP

+℄(+45) 40.00'

+20 46.00'

+45, 19.2' Lt. Structure No. 134 Inlet, Type C-15 & 22' Of 12" Pipe Req'd

+25, 19.2' Lt. Structure No. 137 Inlet, Type B-15 & 77' Of 12" Pipe Req'd

Constr. Limits

App. ℄

10' Drainage & Utility Easement

+℄(+06.08) 45.00'

(Grass)

Comm. Dr. (Bit. Mat.)

+Ex. R/W(+30.86) 25.00'

LINE "A" & App. Section Line

N1°06'53"W

County Line Rd. (Bit. Mat.)

43.06' Esk. Structure

60' CMP

App. Ex. R/W

25' R/W

(Overgrowth)

+73, 12.1' Rt. Structure No. 127 SWQS & 14' Of 24" Pipe Req'd

+78, 19.2' Rt. Structure No. 129 Inlet, Type C-15 & 12' Of 12" Pipe Req'd

+66, 19.2' Rt. Structure No. 132 Inlet, Type B-15 & 11' Of 12" Pipe Req'd

Wetland Limits

+66, 5.5' Rt. Structure No. 131 Manhole, Type C-4 & 84' Of 24" Pipe Req'd

+℄(+44.20) 25.00'

(Wooded)

Constr. Limits

+℄(+57.81) 50.00'

See Sht. For Trailhead Details

30' D.U.E.

+Ex. R/W(+58.07) 25.00'

+℄(+71.68) 50.00'

App. ℄

+℄(+61.88) 32.00'

24" CMP

Temp. R/W

7' D.U.E.

24" CMP

Constr. Limits

+45, 5.5' Rt. Structure No. 135 Manhole, Type C-4 & 275' Of 21" Pipe Req'd

+45, 19.2' Rt. Structure No. 136 Inlet, Type B-15 & 11' Of 12" Pipe Req'd

Mobile Home

Mini Barn

UNAMED CREEK

D.U.E.

40' D.U.E.

+75 65.00'

+50 65.00'

+63, 19.2' Rt. Structure No. 126 Inlet, Type B-15 & 12' Of 12" Pipe Req'd

App. 1/4 Section Line

+℄(+79.59) 90.00'

+℄(+93.46) 90.00'

D.U.E. = DRAINAGE AND UTILITY EASEMENT
S.D.U.E. = SIDEWALK, DRAINAGE AND UTILITY EASEMENT

All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

PVI Sta. 100+50
PVI El. 620.50
275' V.C.
K = 64.29

PVI Sta. 103+00
PVI El. 625.35
130' V.C.
K = 103.64

Structure No. 127A Sta. 100+78 "A"

Structure No. 131 Sta. 101+66 "A"

Structure No. 135 Sta. 104+45 "A"

Exst. Grade "A"

Profile Grade "A"

1.94%

0.69%

5' Of 24" Pipe @ 0.21% Req'd

84' Of 24" Pipe @ 0.19% Req'd

275' Of 21" Pipe @ 0.21% Req'd

376' Of 21" Pipe @ 0.21% Req'd

42' Of 12" Pipe @ 0.41% Req'd

Str. No. 124
Inv. 611.66 Up
Inv. 610.69 Dwn.

N In Inv. El. 617.72
W In Inv. El. 617.83
E In Inv. El. 617.86
S Out Inv. El. 617.72
SE Out Inv. El. 617.83

N In Inv. El. 618.09
W In Inv. El. 618.81
E In Inv. El. 618.85
S Out Inv. El. 617.89

N In Inv. El. 618.77
W In Inv. El. 622.37
E In Inv. El. 622.41
S Out Inv. El. 618.67

635 630 625 620 615 610 605

100+00 101+00 102+00 103+00 104+00 105+00 106+00

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

Mag Nail Tele. Pole #41625 Z=620.65
Line "A"
Co. Line Rd.
Mag Nail in Pwp. #348/384
N.W. Cor. Sn. Post Bike Path
N: 2304096.145
E: 2914970.671
P.O.T. Sta. 102+00.00 "A"
Mag Nail, Flush (Set 4/9/2015)

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	29 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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INLAND MANOR BAPTIST CHURCH SUBDIVISION LOT 1

INLAND MANOR BAPTIST CHURCH

FERNANDO & ERIN ROBLES
Parcel "C"

FAMILY EXPRESS FIRST ADD.

MICHAEL D. & MELINDA GAJDIK

2-Sty. Frm./Brk. Hse.

FIRST REPLAT OF RESUBDIVISION OF PARCEL "A" TO FAMILY EXPRESS FIRST ADDITION

Sec. 28, T.36 N., R.7 W.
Hobart Township
Lake County

WINTERING LLC

Lot 3A

PORTAGE CAMELOT, LTD.

Sec. 27, T.36 N., R.7 W.
Portage Township
Porter County

Camelot Estates (Bit. Mat.)

Match Line - Sta. 106+00 "A"

Match Line - Sta. 112+00 "A"

App. ℄

Constr. Limits

10' Drainage & Utility Easement

10' Drainage & Utility Easement

10' D.U.E.

(Overgrowth)

(Grass)

(Bit. Mat.)

12" CMP (Damaged)

24" CMP

LINE "A" & App. Section Line

N1°06'53"W

County Line Rd.

App. Ex. R/W

Temp. R/W

Temp. R/W for Dr. Const.

D.U.E.

Ex. R/W(35.00')

10' Sanitary Sewer Easement in favor of Robert F. & Shirley L. Fadells

Mobile Home

Mini Barn

8" VCP

+58, 19.2' Lt.
Structure No. 138
Inlet, Type B-15 &
64' Of 12" Pipe Req'd

+(+69.99)
50.00'

+25, 19.2' Lt.
Structure No. 140
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+80
16' Cl. I Dr. Req'd.

+25, 43.6' Lt.
Structure No. 139
Inlet, Type E-7 &
22' Of 12" Pipe Req'd

+71
16' Cl. I Dr. Req'd.

Do Not Disturb

Pvt. Dr. (Bit. Mat.)

+05, 19.2' Lt.
Structure No. 143
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+15, 19.2' Lt.
Structure No. 145
Inlet, Type C-15 &
22' Of 12" Pipe Req'd

+55, 43.3' Lt.
Structure No. 148
Inlet, Type E-7 &
22' Of 12" Pipe Req'd

+55, 19.2' Lt.
Structure No. 149
Inlet, Type C-15 &
37' Of 12" Pipe Req'd

+70, 19.2' Lt.
Structure No. 150
Inlet, Type B-15 &
22' Of 12" Pipe Req'd

+(+81.52)
50.00'

+05, 19.2' Rt.
Structure No. 144
Inlet, Type B-15 &
7' Of 12" Pipe Req'd

+25, 5.5' Rt.
Structure No. 141
Manhole, Type C-4 &
376' Of 21" Pipe Req'd

+25
40.00'

+40
50.00'

+00
35.00'

+75
50.00'

+58
22' M.P.R.A. Req'd.

+15, 5.5' Rt.
Structure No. 146
Manhole, Type C-4 &
86' Of 18" Pipe Req'd

+15, 19.2' Rt.
Structure No. 147
Inlet, Type C-15 &
11' Of 12" Pipe Req'd

+25, 19.2' Rt.
Structure No. 142
Inlet, Type B-15 &
11' Of 12" Pipe Req'd

+47.71

+70, 5.5' Rt.
Structure No. 151
Manhole, Type C-4 &
251' Of 15" Pipe Req'd

+70, 19.2' Rt.
Structure No. 152
Inlet, Type B-15 &
11' Of 12" Pipe Req'd

D.U.E. = DRAINAGE AND UTILITY EASEMENT

All R/W on this Sheet to be as shown.
All R/W described from Line "A" unless otherwise noted.

BM #9 El. = 627.093' Mag Spike in Pwp. #8862-410 Westside County Line Rd.
Sta. 109+47.31 "A", 31.32 Lt.

PVI Sta. 106+50
PVI El. 627.75
130' V.C.
K = 111.52

PVI Sta. 109+00
PVI El. 626.55
130' V.C.
K = 166.06

PVI Sta. 110+75
PVI El. 627.08
130' V.C.
K = 113.42

Profile Grade "A"

Exst. Grade "A"

-0.48%

+00, El. 625.50

-2.52%

0.52%

Structure No. 141
Sta. 108+25 "A"

+25, El. 624.87

+50, El. 625.00

+15, El. 625.50

-1.70%

+55, El. 624.82

1.51%

Grade Special V-Ditch Req'd Lt.
(Plotted 5' Above Datum)

Structure No. 146
Sta. 109+15 "A"

0.30%

+00, El. 625.50

Grade Special V-Ditch Req'd Rt.

-0.84%

-0.52%

Structure No. 151
Sta. 111+70 "A"

See Next Sht.

376' Of 21" Pipe @ 0.21% Req'd

86' Of 18" Pipe @ 0.26% Req'd

251' Of 15" Pipe @ 0.33% Req'd

N In Inv. El. 619.76
W In Inv. El. 622.33
E In Inv. El. 622.98
S Out Inv. El. 619.56

N In Inv. El. 620.19
E In Inv. El. 622.62
W In Inv. El. 622.00
S Out Inv. El. 619.99

N In Inv. El. 621.12
W In Inv. El. 622.33
E In Inv. El. 622.37
S Out Inv. El. 621.02

640 635 630 625 620 615 610

106+00 107+00 108+00 109+00 110+00 111+00 112+00

627.1 627.40 | 627.3 627.49 | 627.5 627.55 | 627.5 627.57 | 627.5 627.55 | 627.4 627.50 | 627.3 627.41 | 627.3 627.32 | 627.2 627.22 | 627.1 627.13 | 627.0 627.03 | 626.8 626.93 | 626.7 626.84 | 626.7 626.76 | 626.7 626.71 | 626.6 626.68 | 626.6 626.67 | 626.5 626.69 | 626.6 626.73 | 626.7 626.79 | 626.7 626.85 | 626.8 626.91 | 626.9 626.93 | 626.8 626.92 | 626.8 626.88 | 626.8 626.80 | 626.8 626.68 | 626.7 626.53 | 626.6 626.37 | 626.4 626.24 | 626.2 626.15

LEGEND

- (C) Concrete Pavement For Drives, 6"
- (D) HMA For Approaches (See Approach Table)
- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	30 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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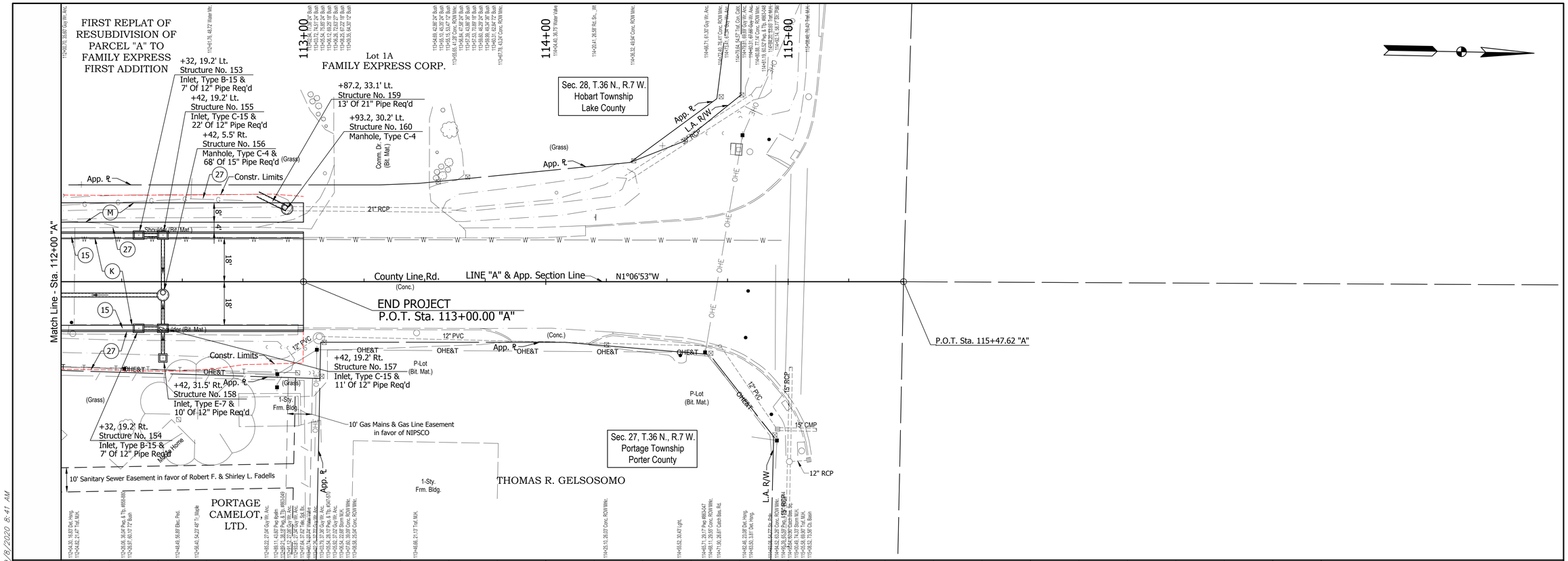

LEGEND

- (K) HMA Pavement (See Typicals)
- (M) HMA Trail/Path (See Typicals)
- (15) Curb & Gutter, Combined
- (27) Seed Mixture U

N. Bolt T.S.S. — S. Bolt T.S.S. — Line "A" Co. Line Rd. — N. Bolt T.S.S. — S. Bolt T.S.S. — W. 37th Ave.

N: 2295643.511
E: 2914944.452

P.O.T. Sta. 115+47.62 "A"
Iron Pin, Flush (Set 4/9/2015)

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML | DRAWN: BEH
CHECKED: ACE | CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "A"
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	31 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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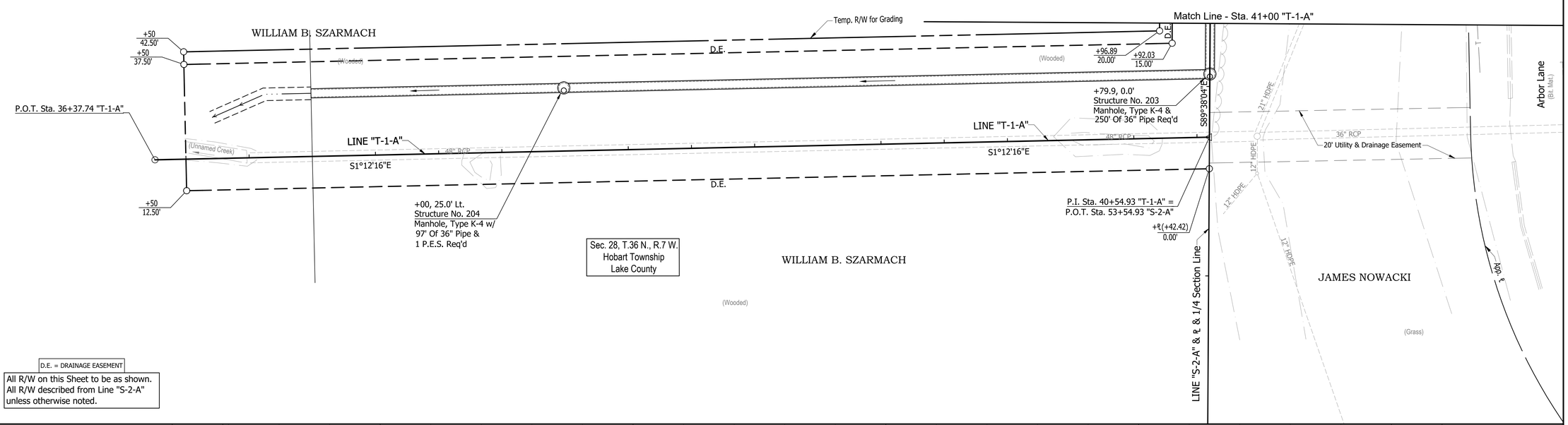

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "T-1-A"
STORM SEWER OUTLET

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1382598
SURVEY BOOK	SHEET
	32 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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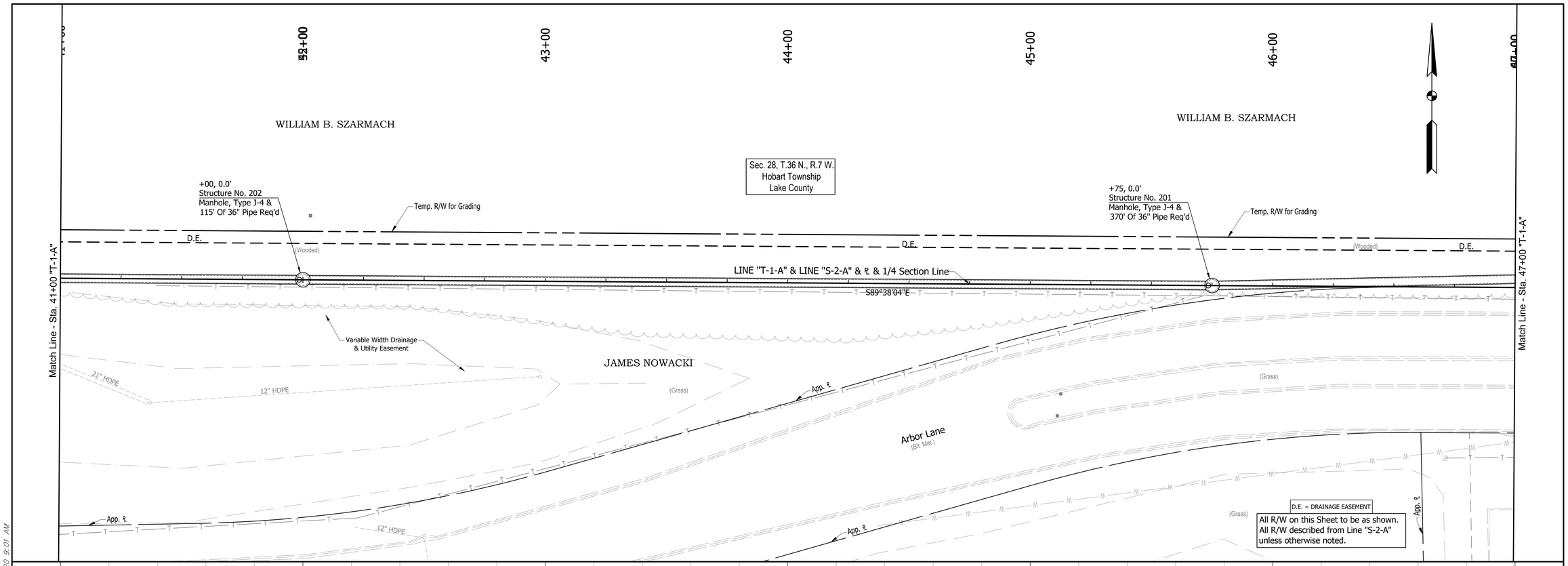

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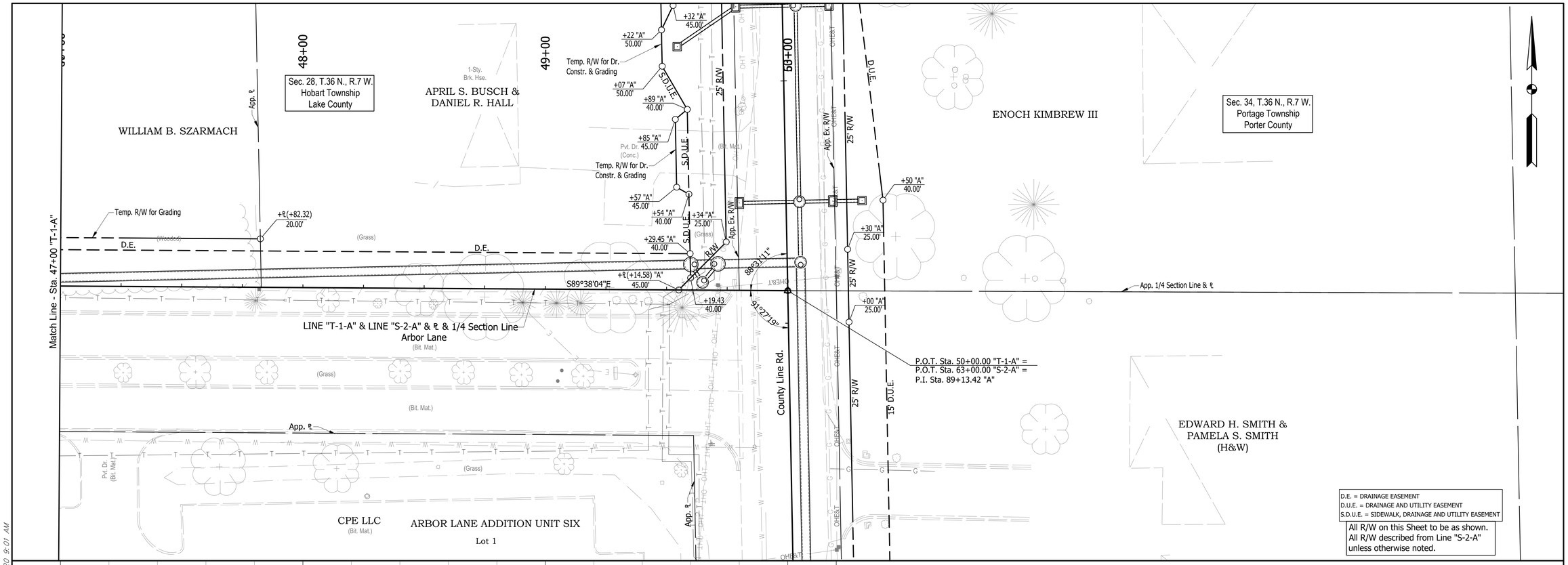
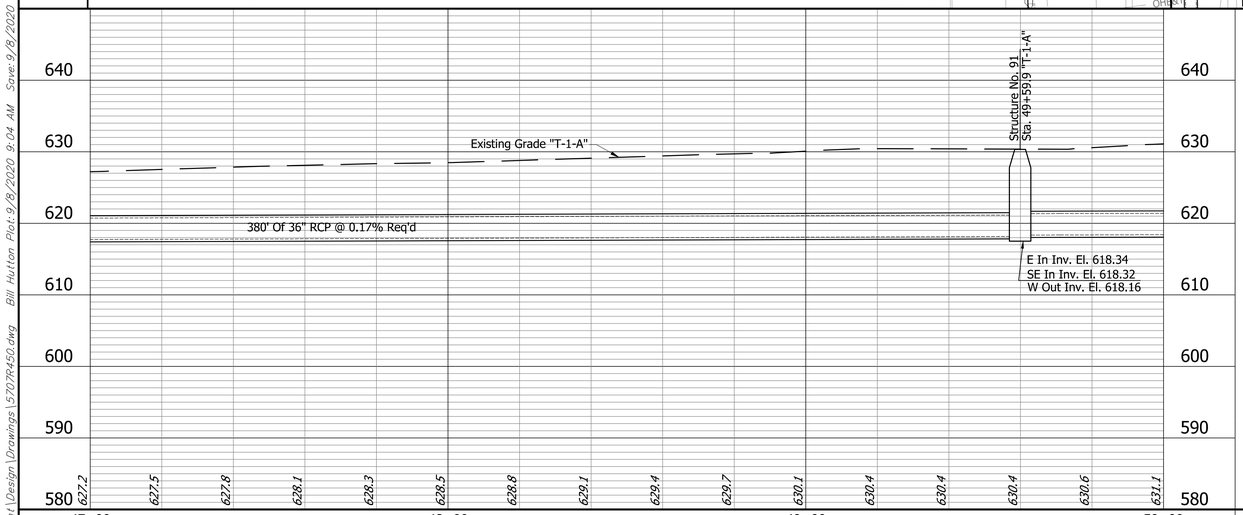
						RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION
						DESIGNED: AML DRAWN: BEH CHECKED: ACE CHECKED: AML	PLAN & PROFILE LINE "T-1-A" STORM SEWER OUTLET

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1382598
SURVEY BOOK	SHEET
	33 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707





RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
LINE "T-1-A"
STORM SEWER OUTLET

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 10'	1382598
SURVEY BOOK	SHEET
	34 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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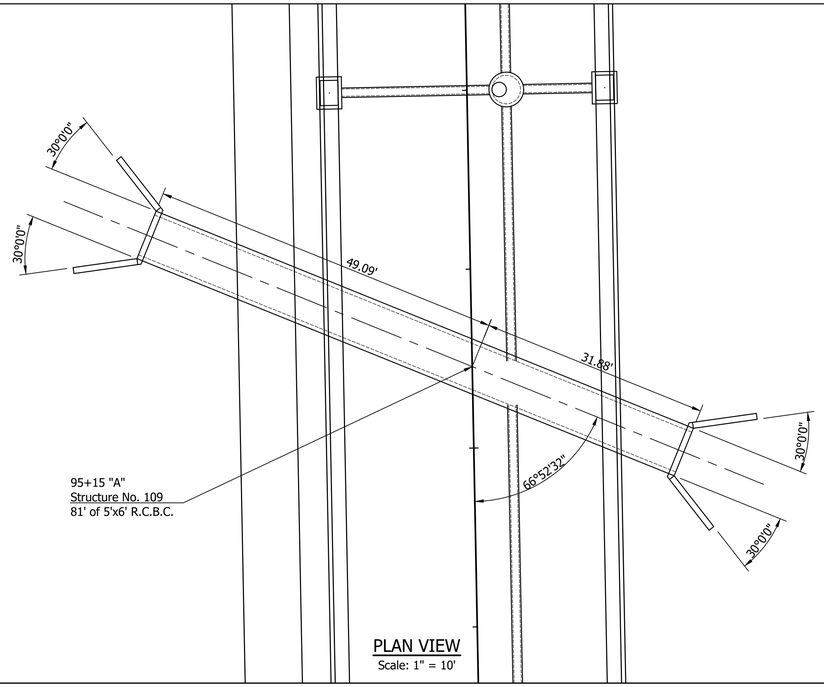
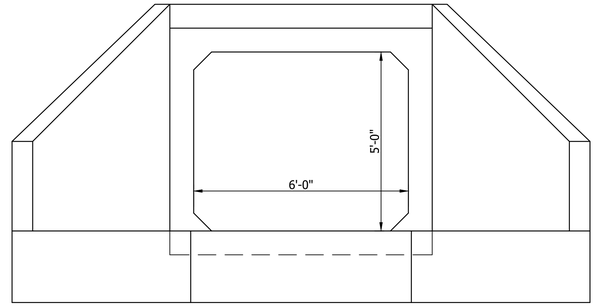
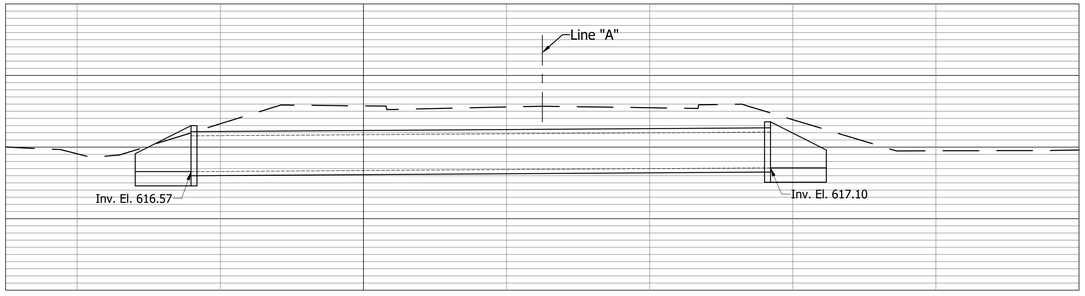


PLAN VIEW
Scale: 1" = 10'



ELEVATION VIEW
Not To Scale



PROFILE VIEW
Scale: 1" = 10' H, 1" = 10' V.

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

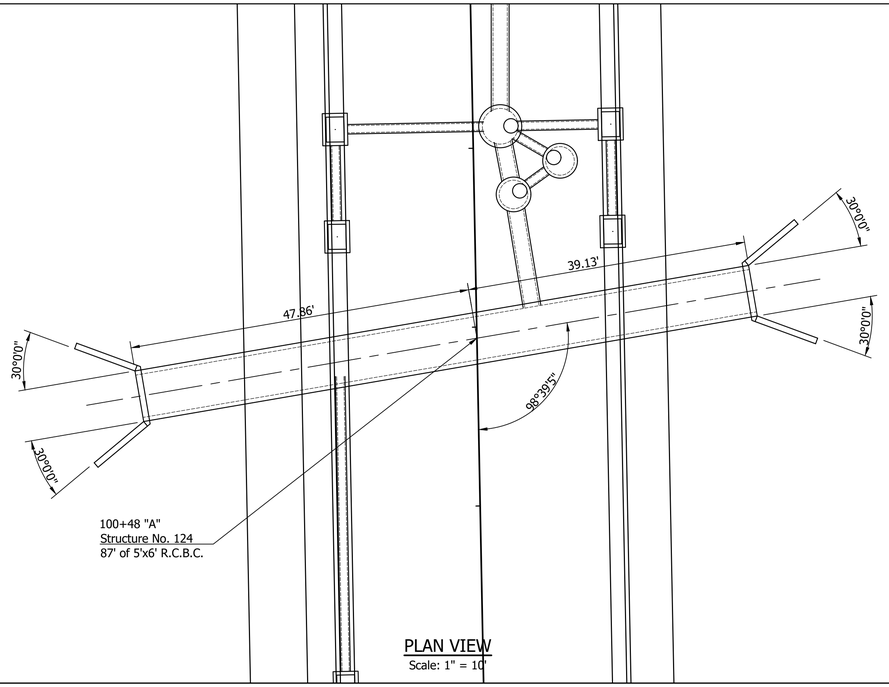
INDIANA
DEPARTMENT OF TRANSPORTATION

CULVERT DETAILS - STR. NO. 109

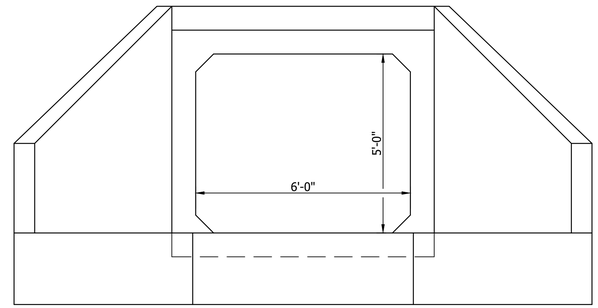
HORIZONTAL SCALE	BRIDGE FILE
AS SHOWN	
VERTICAL SCALE	DESIGNATION
AS SHOWN	1382598
SURVEY BOOK	SHEET
	35 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

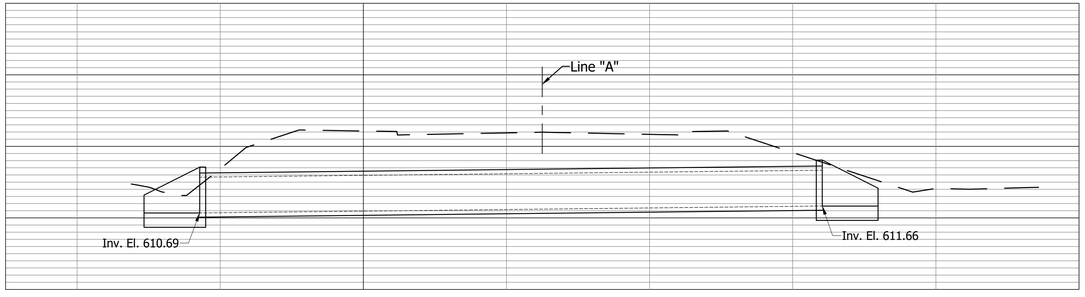
H:\5707\ProjDevelopment\Design\Drawings\5707R551.dwg Bill Hutton Plot:9/8/2020 9:11 AM Save:9/8/2020 9:06 AM



PLAN VIEW
Scale: 1" = 10'



ELEVATION VIEW
Not To Scale



PROFILE VIEW
Scale: 1" = 10' H, 1" = 10' V.

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

CULVERT DETAILS - STR. NO. 124

HORIZONTAL SCALE	BRIDGE FILE
AS SHOWN	
VERTICAL SCALE	DESIGNATION
AS SHOWN	1382598
SURVEY BOOK	SHEET
	36 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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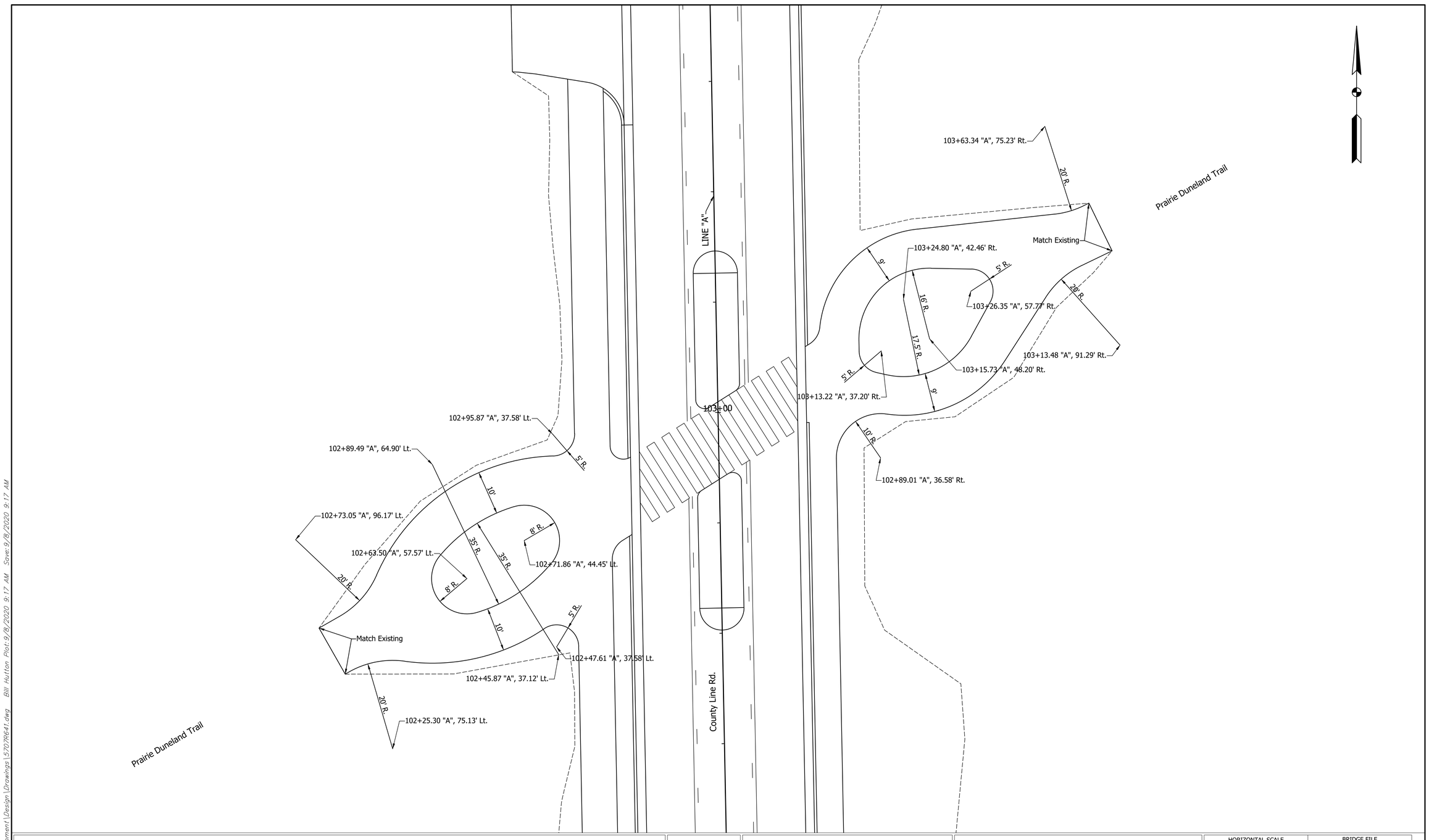

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RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH

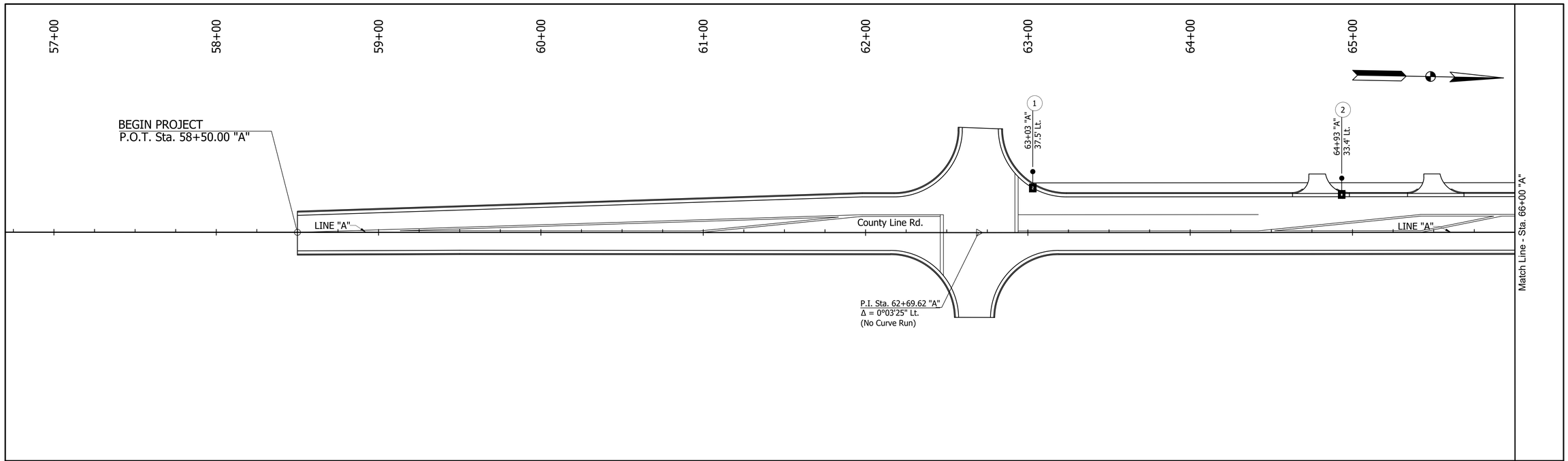
CHECKED: ACE CHECKED: AML

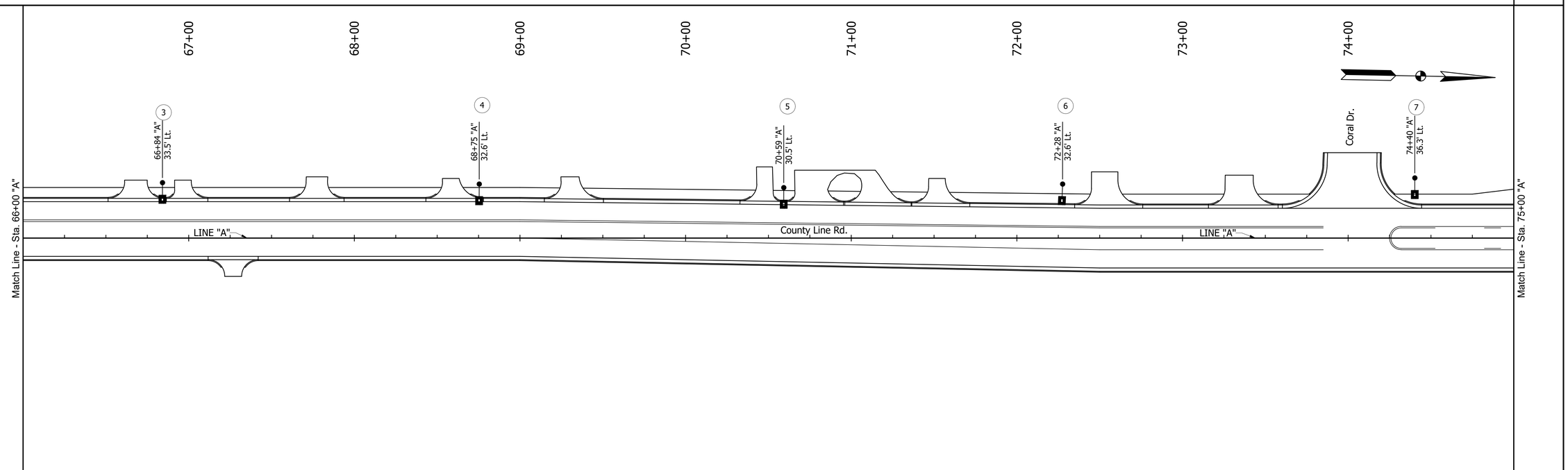
INDIANA
DEPARTMENT OF TRANSPORTATION

TRAILHEAD CONSTR. DETAILS
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	37 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707





LEGEND

- Lighting Fixture
- Luminaire Number
- Proposed Handhole
- 4-1/C No. 4 Copper In Plastic Duct
- 4-1/C No. 4 Copper In Plastic Duct In 2" Galv. Steel Conduit
- Service Point, Type II

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	38 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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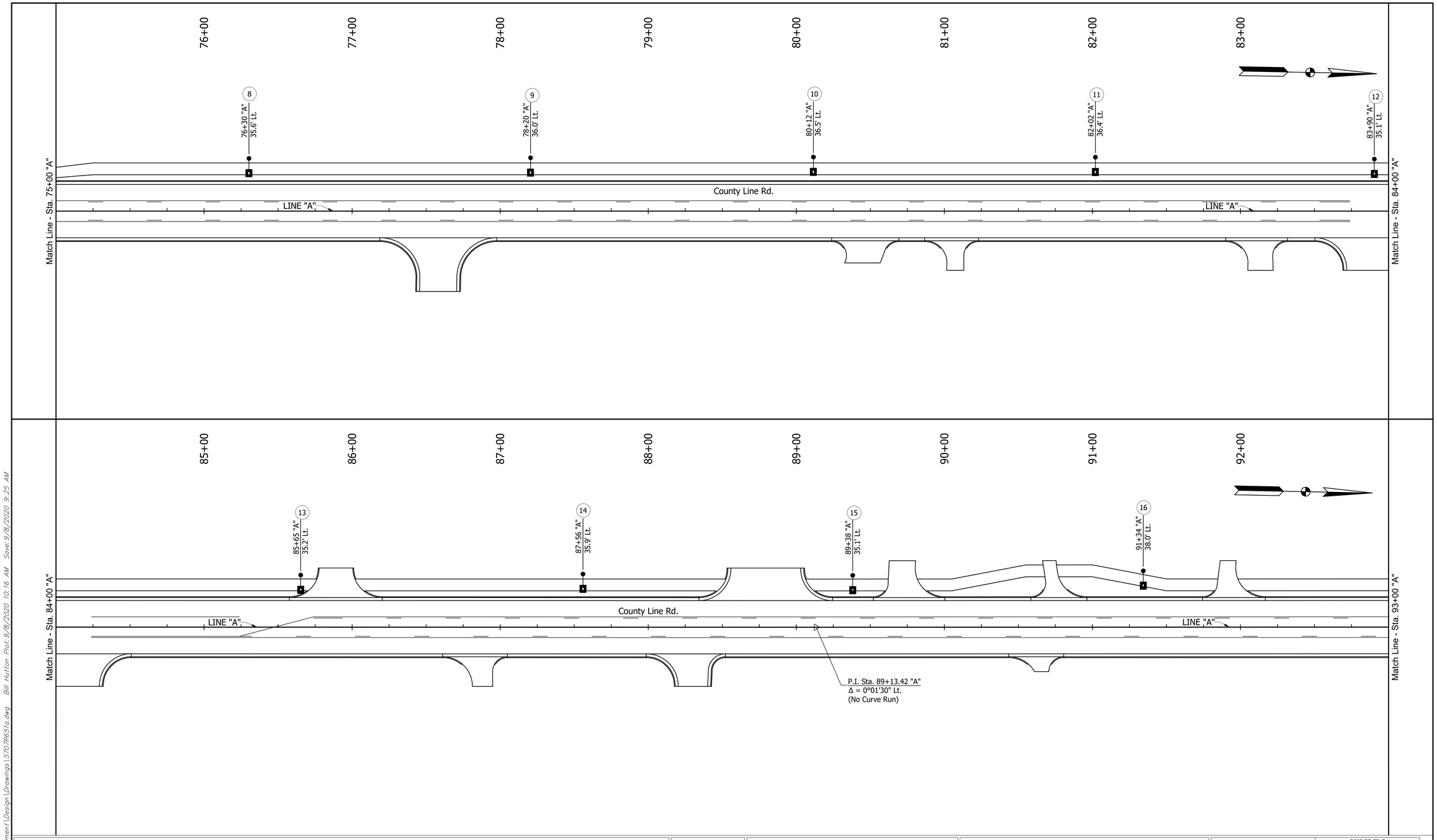

LEGEND

- Lighting Fixture
- X — Luminaire Number
- Proposed Handhole
- 4-1/C No. 4 Copper In Plastic Duct
- 4-1/C No. 4 Copper In Plastic Duct In 2" Galv. Steel Conduit
- Service Point, Type II

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	39 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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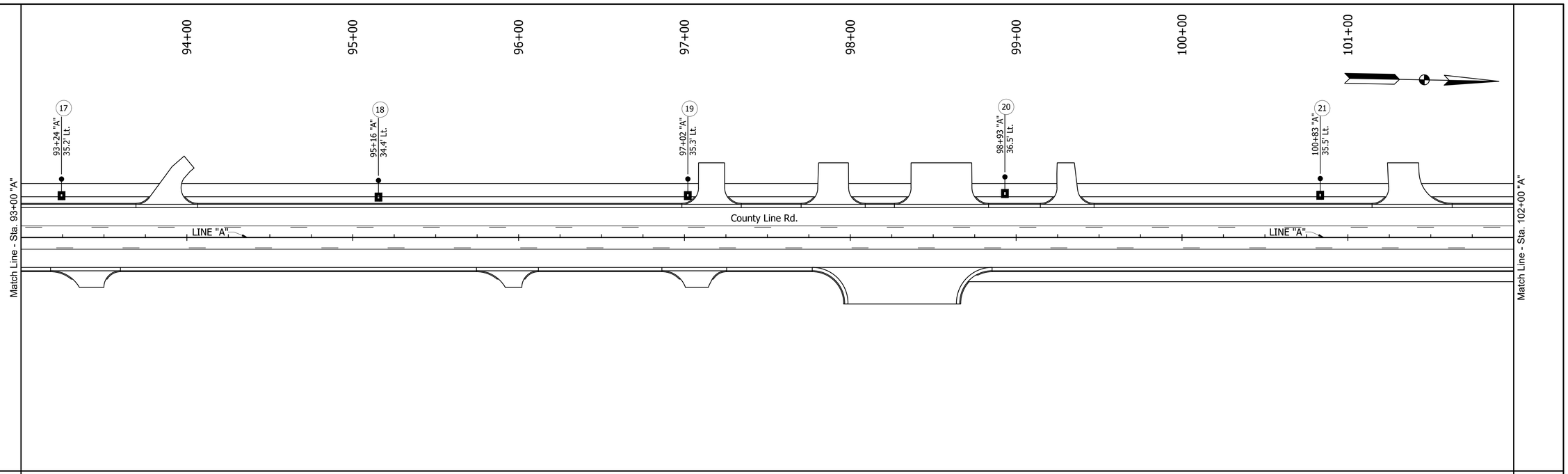

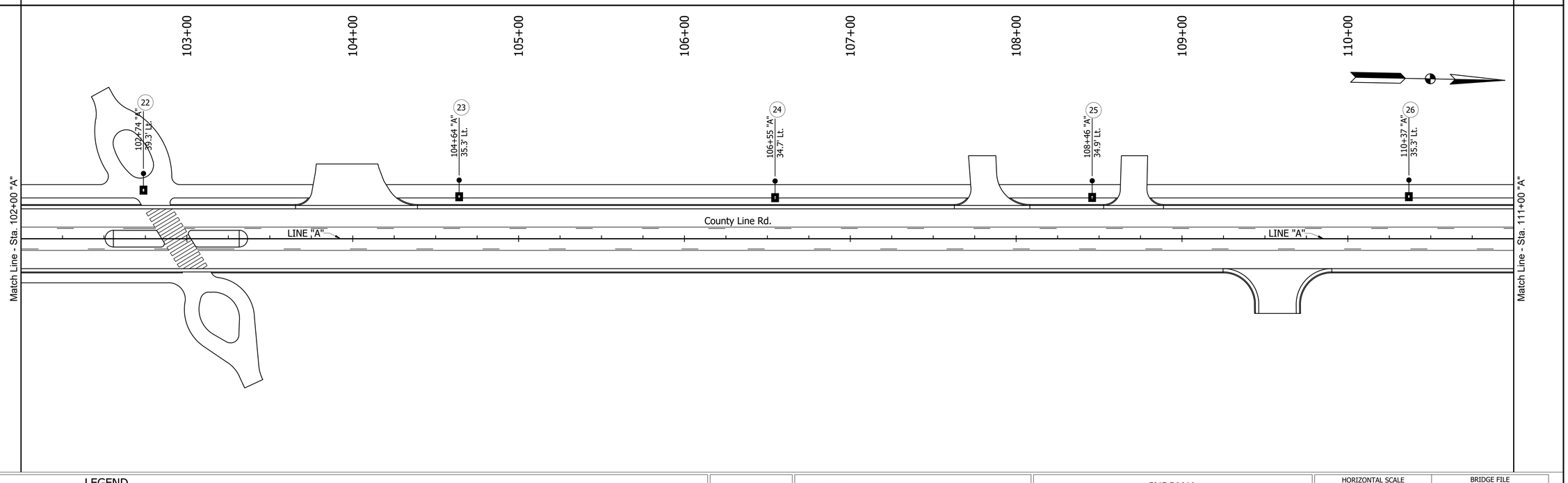

LEGEND

- Lighting Fixture
- (X) Luminaire Number
- Proposed Handhole
- 4-1/C No. 4 Copper In Plastic Duct
- 4-1/C No. 4 Copper In Plastic Duct In 2" Galv. Steel Conduit
- Service Point, Type II

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	40 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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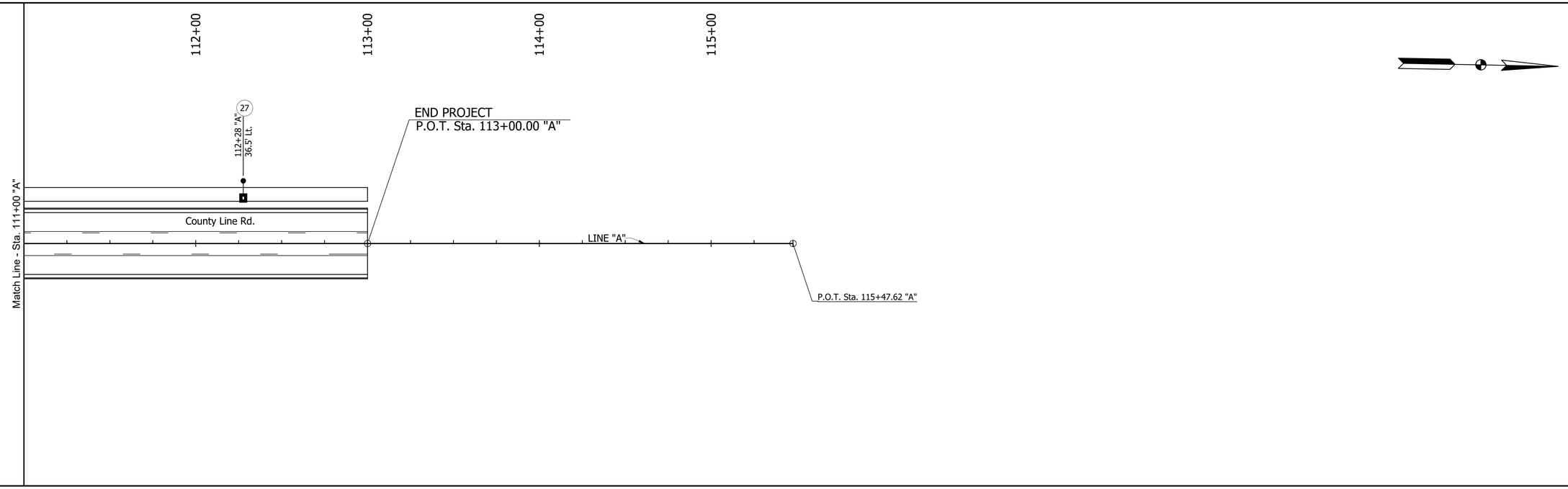

LEGEND

- Lighting Fixture
- (X) Luminaire Number
- Proposed Handhole
- 4-1/C No. 4 Copper In Plastic Duct
- 4-1/C No. 4 Copper In Plastic Duct In 2" Galv. Steel Conduit
- Service Point, Type II

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	41 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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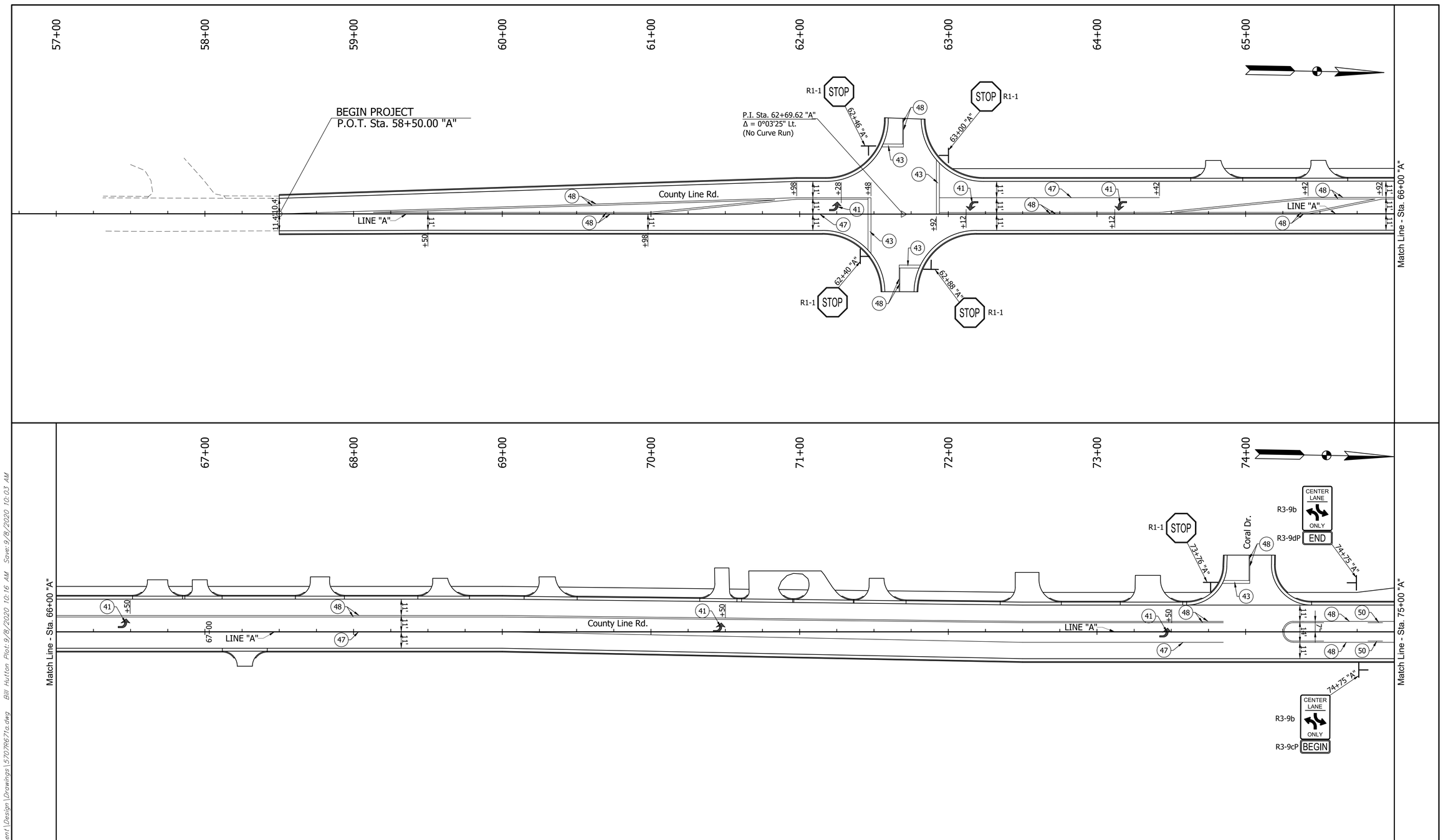

LEGEND

- (40) Pavement Message Marking, Thermoplastic, Word
- (41) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- (43) Transverse Markings, Thermoplastic, Stop Line, 24"
- (47) Line, Thermoplastic, Solid, White, 4"
- (48) Line, Thermoplastic, Solid, Yellow, 4"
- (50) Line, Thermoplastic, Broken, Yellow, 4" (10' Line, 30' Gap)
- Ground Mounted, Sheet Sign

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS & SIGNAGE PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	42 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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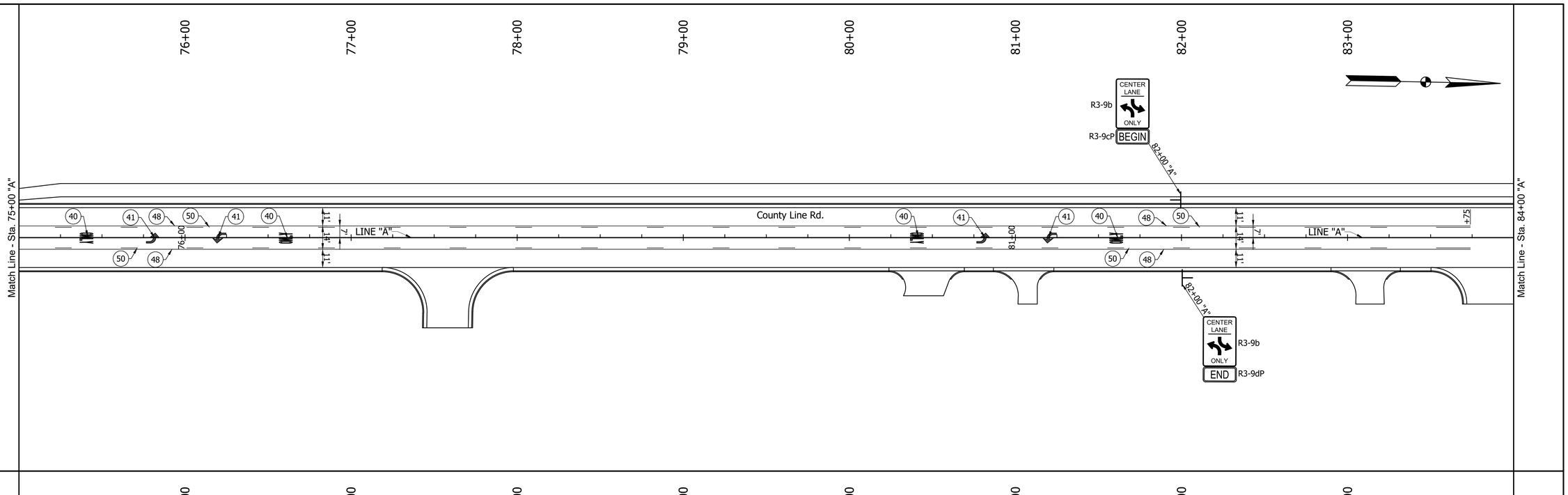

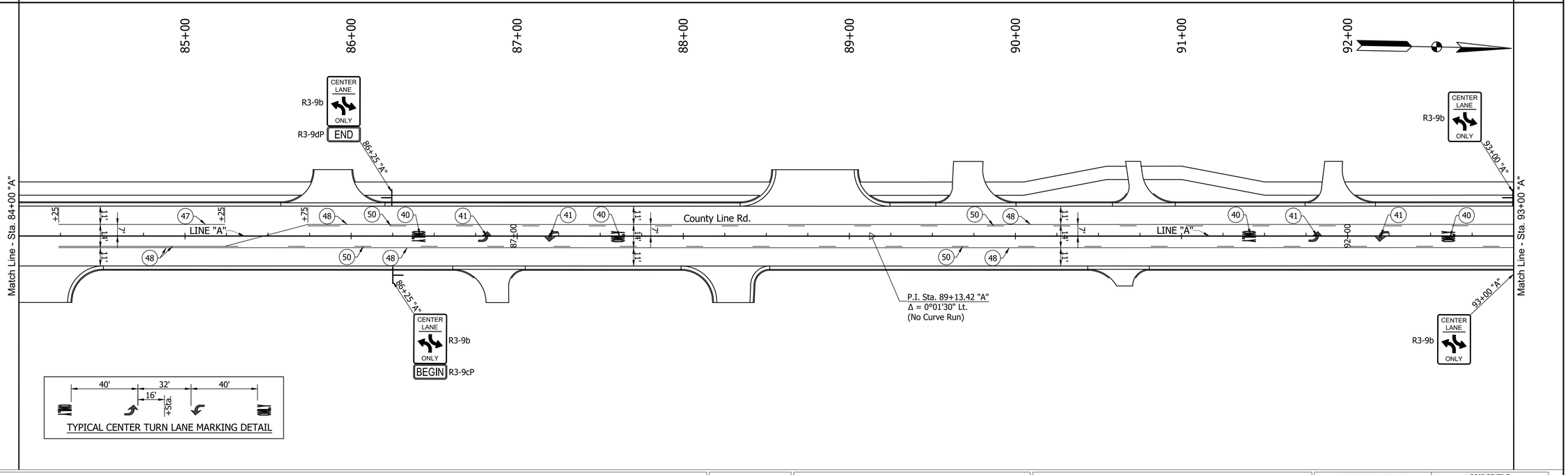

TYPICAL CENTER TURN LANE MARKING DETAIL

LEGEND

- (40) Pavement Message Marking, Thermoplastic, Word
- (41) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- (47) Line, Thermoplastic, Solid, White, 4"
- (48) Line, Thermoplastic, Solid, Yellow, 4"
- (50) Line, Thermoplastic, Broken, Yellow, 4" (10' Line, 30' Gap)
- ⊤ Ground Mounted, Sheet Sign

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS & SIGNAGE PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	43 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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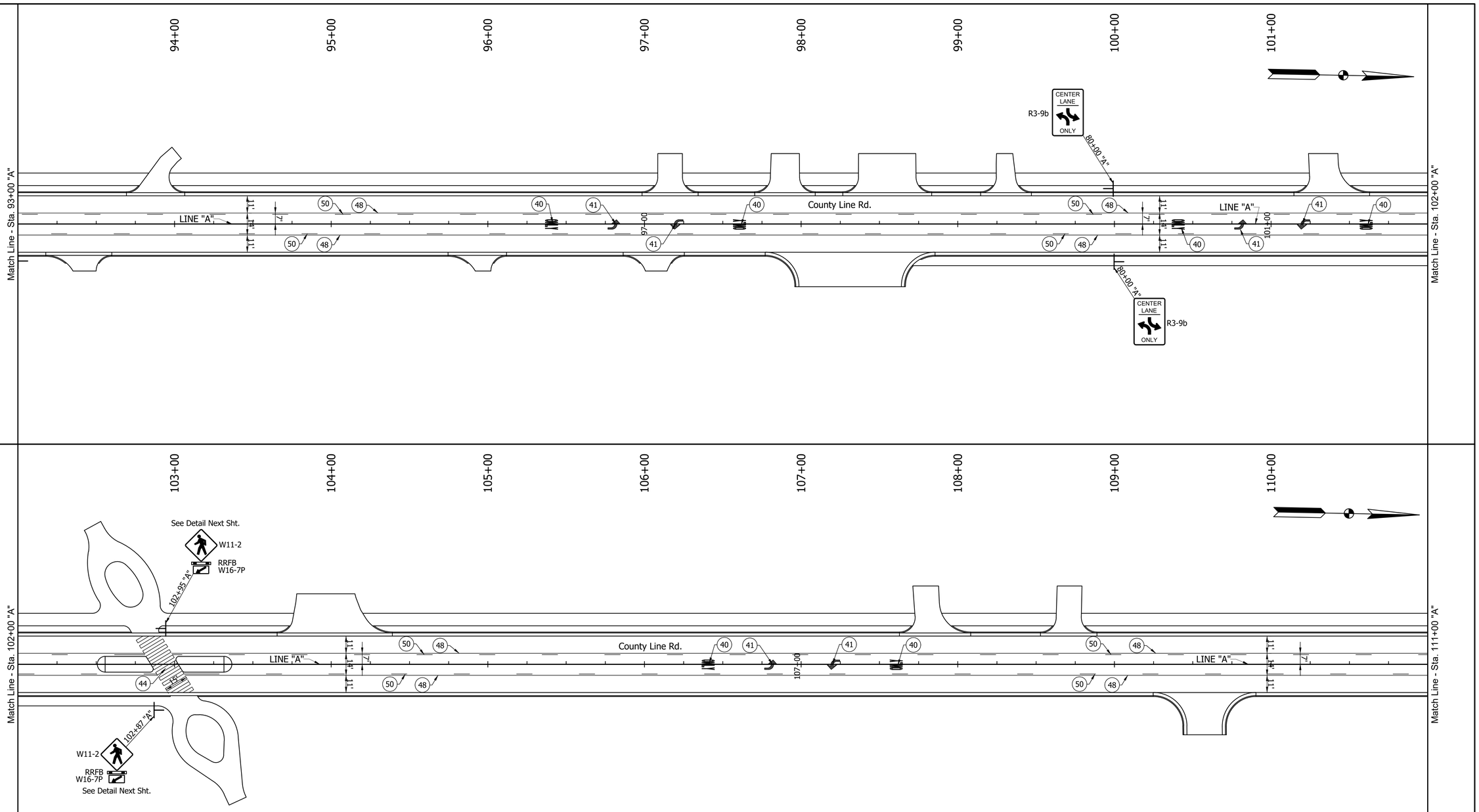

LEGEND

- (40) Pavement Message Marking, Thermoplastic, Word
- (41) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
- (44) Transverse Markings, Thermoplastic, Crosswalk, White, 24" (8' Line, 2' Spa.)
- (48) Line, Thermoplastic, Solid, Yellow, 4"
- (50) Line, Thermoplastic, Broken, Yellow, 4" (10' Line, 30' Gap)
- ⊤ Ground Mounted, Sheet Sign

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS & SIGNAGE PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	44 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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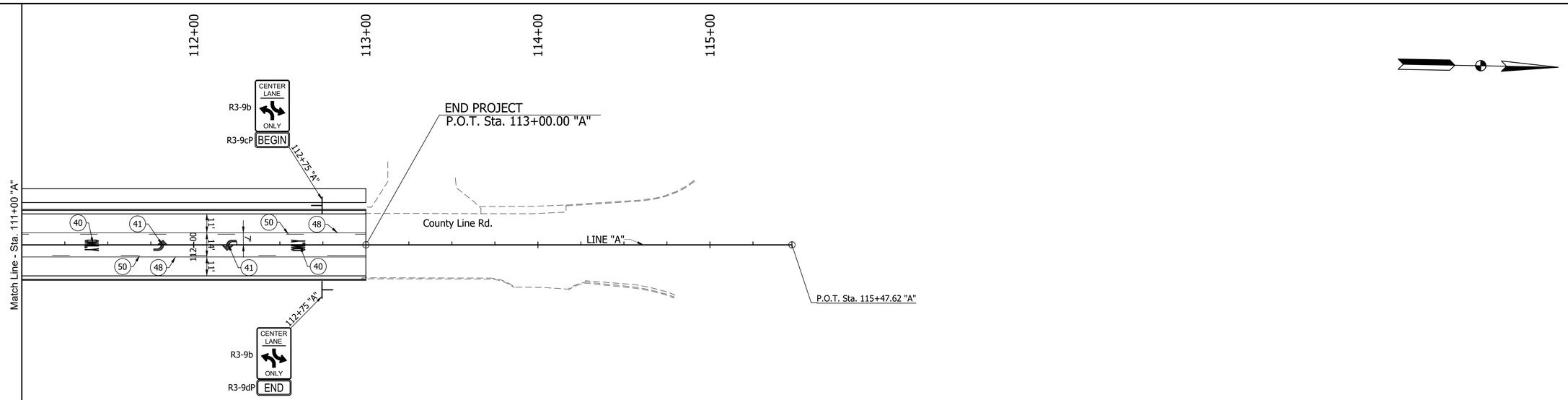

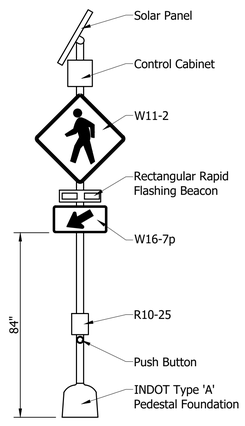

RECTANGULAR RAPID FLASHING BEACON ASSEMBLY DETAIL

Not To Scale

NOTES:
1. Push Button And R10-25 Sign Shall Be Installed On Reverse Side Of Assembly.
2. All Pedestrian Warning Signs Shall Have A Black Legend And Border On A Flourescent Yellow-Green Background.
3. The Center Of The Push Button Shall Be Installed 42" Vertically Above The Accessible Pedestrian All Weather Surface.
4. Push Buttons Shall Be Installed Within A 10" Horizontal Reach Of The Accessible Pedestrian All Weather Surface.

LEGEND

(40) Pavement Message Marking, Thermoplastic, Word
(41) Pavement Message Marking, Thermoplastic, Lane Indication Arrow
(48) Line, Thermoplastic, Solid, Yellow, 4"
(50) Line, Thermoplastic, Broken, Yellow, 4" (10' Line, 30' Gap)
⊤ Ground Mounted, Sheet Sign

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS & SIGNAGE PLAN
COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1382598
SURVEY BOOK	SHEET
	45 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

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STRUCTURE DATA

STRUCTURE NUMBER	LOCATION				SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	FLOWLINE			SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCUTRE BACKFILL	REVETMENT RIPRAP	CONCRETE CLASS "A" FOR STRUCTURES	PIPE END SECTION	GEOTEXTILE	GRATED BOX END SECTION		SAFETY METAL END SECTION		CONNECT TO STRUCTURE	REMARKS
	STATION	LEFT	RIGHT	CROSS						COVER	UP STREAM	DOWN STREAM										TYPE	EA.	SLOPE	EA.		
					IN.			FEET		FEET	ELEV.	ELEV.	YEAR				CYS.	TONS	CYS.	EA.	SYS.						
Line "PR-A"																											
10	59+66.00	X			12	2	Inlet, Type B-15	5.50		2.3	625.99	625.97	75	NA	7												12	
11	59+66.00		X		12	2	Inlet, Type B-15	5.50		2.3	625.97	625.95	75	NA	7												14	
12	59+75.00	X			12	2	Inlet, Type C-15	18.10		2.6	625.87	625.79	75	NA	7												13	
13	59+75.00		X		15	2	Manhole, Type C-4	146.00		2.9	625.59	625.10	75	NA	7												16	
14	59+75.00		X		12	2	Inlet, Type C-15	3.50		2.5	625.85	625.83	75	NA	7												13	
15	61+25.00	X			12	2	Inlet, Type B-15	23.08		2.5	626.12	626.02	75	NA	7												16	
16	61+25.00		X		15	2	Manhole, Type C-4	185.51		3.2	625.00	624.38	75	NA	7												19	
17	61+25.00		X		12	2	Inlet, Type B-15	3.51		2.4	626.09	626.07	75	NA	7												16	
18	62+96.71		X		30	2	Manhole, Type J-4	29.11		1.3	623.85	623.81	75	NA	7												19	
19	63+15.00		X		30	2	Manhole, Type J-4	90.00		2.3	623.71	623.60	75	NA	7												21	
20	64+10.00	X			12	2	Inlet, Type B-15	25.19		2.5	624.90	624.79	75	NA	7												21	
21	64+10.00		X		30	2	Manhole, Type J-4	91.00		2.1	623.50	623.38	75	NA	7												24	
22	64+10.00		X		12	2	Inlet, Type B-15	2.83		2.4	624.88	624.87	75	NA	7												21	
23	65+06.00	X			12	2	Inlet, Type C-15	25.39		2.6	624.59	624.48	75	NA	7												24	
24	65+06.00		X		30	2	Manhole, Type J-4	119.00		2.4	623.28	623.12	75	NA	7												29	
25	65+06.00		X		12	2	Inlet, Type C-15	2.61		2.5	624.49	624.48	75	NA	7												24	
26	65+16.00	X			12	2	Inlet, Type B-15	6.50		2.3	624.72	624.69	75	NA	7												23	
27	65+16.00		X		12	2	Inlet, Type B-15	6.50		2.3	624.62	624.59	75	NA	7												25	
28	66+30.00	X			12	2	Inlet, Type B-15	25.64		2.5	624.97	624.86	75	NA	7												29	
29	66+30.00		X		30	2	Manhole, Type J-4	115.00		3.1	623.02	622.87	75	NA	7												32	
30	66+30.00		X		12	2	Inlet, Type B-15	2.38		2.4	624.95	624.94	75	NA	7												29	
31	67+50.00	X			12	2	Inlet, Type B-15	25.89		2.5	625.41	625.30	75	NA	7												32	
32	67+50.00		X		30	2	Manhole, Type J-4	269.00		3.6	622.77	622.42	75	NA	7												37	
33	67+50.00		X		12	2	Inlet, Type B-15	2.14		2.4	625.39	625.38	75	NA	7												32	
34	69+70.00	X			12	2	Inlet, Type B-15	50.51		2.4	625.12	624.90	75	NA	7												36	
35	69+70.00		X		12	2	Inlet, Type B-15	50.51		2.4	625.10	624.88	75	NA	7												38	
36	70+24.00	X			12	2	Inlet, Type C-15	25.86		2.8	624.80	624.68	75	NA	7												37	
37	70+24.00		X		36	2	Manhole, Type J-4	146.03		3.5	622.02	621.86	75	NA	7												42	
38	70+24.00		X		12	2	Inlet, Type C-15	3.00		2.6	624.78	624.76	75	NA	7												37	
39	70+34.00		X		12	2	Inlet, Type B-15	6.50		2.3	625.00	624.97	75	NA	7												38	
40	70+59.00	X			12	2	Inlet, Type B-15	31.50		2.4	625.05	624.91	75	NA	7												36	
41	71+75.00	X			12	2	Inlet, Type B-15	27.36		2.6	625.38	625.26	75	NA	7												42	
42	71+75.00		X		36	2	Manhole, Type J-4	105.10		4.2	621.76	621.65	75	NA	7												45	
43	71+75.00		X		12	2	Inlet, Type B-15	3.00		2.4	625.38	625.37	75	NA	7												42	
44	72+85.00	X			12	2	Inlet, Type B-15	21.71		2.6	625.70	625.60	75	NA	7												45	
45	72+85.00		X		36	2	Manhole, Type J-4	235.00		4.8	621.55	621.29	75	NA	7												48	
46	72+85.00		X		12	2	Inlet, Type B-15	9.29		2.5	625.70	625.66	75	NA	7												45	
47	75+25.00	X			12	2	Inlet, Type B-15	21.61		2.6	625.51	625.41	75	NA	7												48	
48	75+25.00		X		36	2	Manhole, Type J-4	80.00		4.7	621.19	621.10	75	NA	7												53	
49	75+25.00		X		12	2	Inlet, Type B-15	9.39		2.5	625.51	625.47	75	NA	7												48	
50	75+93.00	X			12	2	Inlet, Type B-15	13.50		3.0	624.64	624.58	75	NA	7												52	
51	75+93.00		X		12	2	Inlet, Type B-15	13.50		3.1	624.62	624.56	75	NA	7												54	
52	76+10.00	X			12	2	Inlet, Type C-15	21.57		3.4	624.48	624.39	75	NA	7												53	
53	76+10.00		X		36	2	Manhole, Type J-4	100.00		5.1	621.00	620.89	75	NA	7												56	
54	76+10.00		X		12	2	Inlet, Type C-15	9.43		3.4	624.46	624.42	75	NA	7												53	
55	77+15.00	X			12	2	Inlet, Type B-15	21.52		2.4	626.05	625.96	75	NA	7												56	
56	77+15.00		X		36	2	Manhole, Type J-4	220.00		5.9	620.79	620.55	75	NA	7												59	
57	77+15.00		X		12	2	Inlet, Type B-15	9.48		2.5	625.86	625.82	75	NA	7												56	
58	79+40.00	X			12	2	Inlet, Type B-15	21.42		2.6	626.06	625.97	75	NA	7												59	
59	79+40.00		X		36	2	Manhole, Type J-4	65.00		6.0	620.45	620.38	75	NA	7												64	
60	79+40.00		X		12	2	Inlet, Type B-15	9.58		2.5	626.06	626.02	75	NA	7												59	
61	80+00.00	X			12	2	Inlet, Type B-15	6.50		2.4	625.90	625.87	75	NA	7												63	
62	80+00.00		X		12	2	Inlet, Type B-15	6.50		2.4	625.90	625.87	75	NA	7												65	
63	80+10.00	X			12	2	Inlet, Type C-15	21.39		2.7	625.77	625.68	75	NA	7												64	
64	80+10.00		X		36	2	Manhole, Type J-4	66.00		6.2	620.28	620.20	75	NA	7												67	

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RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER _____ DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	46 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION				SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	FLOWLINE			SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCUTRE BACKFILL	REVETMENT RIPRAP	CONCRETE CLASS "A" FOR STRUCTURES	PIPE END SECTION	GEOTEXTILE	GRATED BOX END SECTION		SAFETY METAL END SECTION		CONNECT TO STRUCTURE	REMARKS
	STATION	LEFT	RIGHT	CROSS						COVER	UP STREAM	DOWN STREAM															
					IN.			FEET		FEET	ELEV.	ELEV.	YEAR				CYS.	TONS	CYS.	EA.	SYS.	TYPE	EA.	SLOPE	EA.		
Line "PR-A"																											
65	80+10.00		X		12	2	Inlet, Type C-15	9.61		2.6	625.77	625.73	75	NA	7												64	
66	80+81.00	X			12	2	Inlet, Type B-15	21.36		2.5	626.07	625.98	75	NA	7												67	
67	80+81.00		X		36	2	Manhole, Type J-4	99.00		6.6	620.10	619.99	75	NA	7												70	
68	80+81.00		X		12	2	Inlet, Type B-15	9.64		2.5	626.07	626.03	75	NA	7												67	
69	81+85.00	X			12	2	Inlet, Type B-15	21.32		2.6	626.43	626.34	75	NA	7												70	
70	81+85.00		X		36	2	Manhole, Type J-4	92.00		7.2	619.89	619.78	75	NA	7												73	
71	81+85.00		X		12	2	Inlet, Type B-15	9.68		2.5	626.42	626.39	75	NA	7												70	
72	82+82.00	X			12	2	Inlet, Type B-15	21.28		2.6	626.78	626.69	75	NA	7												73	
73	82+82.00		X		36	2	Manhole, Type J-4	183.00		7.7	619.68	619.48	75	NA	7												76	
74	82+82.00		X		12	2	Inlet, Type B-15	9.72		2.5	626.78	626.74	75	NA	7												73	
75	84+70.00	X			12	2	Inlet, Type B-15	21.19		2.6	626.83	626.74	75	NA	7												76	
76	84+70.00		X		36	2	Manhole, Type J-4	75.00		7.8	619.38	619.29	75	NA	7												79	
77	84+70.00		X		12	2	Inlet, Type B-15	9.81		2.5	626.83	626.79	75	NA	7												76	
78	85+50.00	X			12	2	Inlet, Type B-15	21.16		2.6	626.59	626.50	75	NA	7												79	
79	85+50.00		X		36	2	Manhole, Type J-4	70.00		7.8	619.19	619.11	75	NA	7												82	
80	85+50.00		X		12	2	Inlet, Type B-15	9.84		2.5	626.59	626.55	75	NA	7												79	
81	86+25.00	X			12	2	Inlet, Type C-15	21.13		2.9	626.14	626.50	75	NA	7												82	
82	86+25.00		X		36	2	Manhole, Type J-4	130.00		8.1	619.10	618.84	75	NA	7												88	
83	86+25.00		X		12	2	Inlet, Type C-15	9.87		2.6	626.34	626.30	75	NA	7												82	
84	86+35.00	X			12	2	Inlet, Type C-15	6.50		2.5	626.27	626.24	75	NA	7												81	
85	86+35.00		X		12	2	Inlet, Type B-15	6.50		2.3	626.47	626.44	75	NA	7												83	
86	86+70.00	X			12	2	Inlet, Type B-15	31.50		2.4	626.51	626.37	75	NA	7												84	
87	87+60.00	X			12	2	Inlet, Type B-15	21.07		2.6	626.77	626.68	75	NA	7												88	
88	87+60.00		X		36	2	Manhole, Type J-4	159.51		8.7	618.74	618.51	75	NA	7												92	
89	87+60.00		X		12	2	Inlet, Type C-15	9.93		3.4	625.89	625.84	75	NA	7												88	
90	87+60.00		X		12	2	Inlet, Type E-7	7.77		3.0	626.02	625.99	75	NA	7												89	
91	89+17.49	X			36	2	S.W.Q.S.	380.05		7.2	618.16	617.52	75	NA	7												201	
92	89+25.00		X		36	2	Manhole, Type K-4	28.58		8.9	618.41	618.36	75	NA	7												91	
93	89+50.00	X			12	2	Inlet, Type B-15	21.50		2.6	626.57	626.48	75	NA	7												94	
94	89+50.00		X		15	2	Manhole, Type C-4	20.00		4.1	624.89	624.80	75	NA	7												92	
95	89+50.00		X		12	2	Inlet, Type C-15	10.50		3.5	625.58	625.53	75	NA	7												94	
96	89+50.00		X		12	2	Inlet, Type E-7	9.57		2.8	625.72	625.68	75	NA	7												95	
97	90+15.00	X			12	2	Inlet, Type E-7	25.97		2.6	626.00	625.89	75	NA	7												98	
98	90+31.00	X			12	2	Inlet, Type C-15	21.50		3.0	625.79	625.69	75	NA	7												99	
99	90+31.00		X		12	2	Manhole, Type C-4	77.00		3.7	625.59	625.09	75	NA	7												94	
100	90+31.00		X		12	2	Inlet, Type C-15	10.50		2.6	626.07	626.02	75	NA	7												99	
101	90+41.00	X			12	2	Inlet, Type C-15	6.50		2.6	625.98	625.96	75	NA	7												98	
102	90+41.00		X		12	2	Inlet, Type B-15	6.50		2.4	626.21	626.17	75	NA	7												100	
103	91+05.00	X			12	2	Inlet, Type C-15	60.50		2.4	626.35	626.08	75	NA	7												101	
104	91+40.00	X			12	2	Manhole, Type C-4	36.15		2.4	626.65	626.49	75	NA	7												103	
105	93+50.00	X			12	2	Inlet, Type B-15	71.50		2.0	623.84	623.53	75	NA	7												106	
106	94+25.00	X			12	2	Inlet, Type C-15	21.50		2.6	622.83	622.74	75	NA	7												107	
107	94+25.00		X		12	2	Manhole, Type C-4	78.88		6.5	6.18.64	618.29	75	NA	7													
108	94+25.00		X		12	2	Inlet, Type B-15	10.50		2.5	622.83	622.78	75	NA	7												107	
109	95+15.00				72 x 60	2	Culvert	80.98		1.7	617.10	616.57	75	NA	7													
110	95+50.00	X			12	2	Inlet, Type B-15	21.50		2.6	621.52	621.43	75	NA	7												111	
111	95+50.00		X		12	2	Manhole, Type C-4	35.93		5.9	618.41	618.26	75	NA	7													
112	95+50.00		X		12	2	Inlet, Type B-15	10.50		2.5	621.52	621.47	75	NA	7												111	
113	96+18.00	X			12	2	Inlet, Type C-15	21.50		2.7	621.18	621.09	75	NA	7												114	
114	96+18.00		X		12	2	Manhole, Type C-4	64.00		3.4	620.80	620.51	75	NA	7												111	
115	96+18.00		X		12	2	Inlet, Type C-15	10.50		2.6	621.18	621.14	75	NA	7												114	
116	96+28.00	X			12	2	Inlet, Type B-15	6.50		2.3	621.31	621.28	75	NA	7												113	
117	96+28.00		X		12	2	Inlet, Type B-15	6.50		2.3	621.31	621.28	75	NA	7												115	
118	96+75.00	X			12	2	Inlet, Type C-15	21.50		2.7	621.32	621.23	75	NA	7												119	
119	96+75.00		X		12	2	Manhole, Type C-4	53.00		3.0	621.13	620.90	75	NA	7												114	

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	47 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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STRUCTURE DATA

STRUCTURE NUMBER	LOCATION				SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	FLOWLINE			SERVICE LIFE	SITE DESIGNATION	pH	BACKFILL METHOD	STRUCUTRE BACKFILL	REVETMENT RIPRAP	CONCRETE CLASS "A" FOR STRUCTURES	PIPE END SECTION	GEOTEXTILE	GRATED BOX END SECTION		SAFETY METAL END SECTION		CONNECT TO STRUCTURE	REMARKS
	STATION	LEFT	RIGHT	CROSS						COVER	UP STREAM	DOWN STREAM															
					IN.			FEET		FEET	ELEV.	ELEV.	YEAR				CYS.	TONS	CYS.	EA.	SYS.	TYPE	EA.	SLOPE	EA.		
Line "PR-A"																											
120	97+50.00	X			12	2	Inlet, Type E-7	74.13		2.6	621.75	621.42	75	NA	7												118	
121	99+65.00	X			12	2	Inlet, Type C-15	31.50		2.4	618.56	618.42	75	NA	7												123	
122	99+65.00		X		12	2	Inlet, Type B-15	36.00		2.6	618.82	618.66	75	NA	7												121	
123	100+00.00	X			12	2	Inlet, Type C-15	41.72		8.8	611.82	611.64	75	NA	7													
124	100+48.00			X	72 x 60	3	Culvert	86.99		2.1	611.66	610.69	75	NA	7													
125	100+63.00	X			12	2	Inlet, Type B-15	11.50		2.4	618.07	618.02	75	NA	7												128	
126	100+63.00		X		12	2	Inlet, Type B-15	11.50		2.4	618.07	618.20	75	NA	7												129	
127	100+63.97		X		24	2	S.W.Q.S.	5.46		7.1	612.52	612.49	75	NA	7													
128	100+78.00	X			12	2	Inlet, Type C-15	21.24		2.7	617.92	617.83	75	NA	7												127	
129	100+78.00		X		12	2	Inlet, Type C-15	14.29		2.7	617.92	617.86	75	NA	7												127	
130	101+66.00	X			12	2	Inlet, Type C-15	21.50		2.6	618.90	618.81	75	NA	7												131	
131	101+66.00		X		24	2	Manhole, Type C-4	93.52		2.2	617.89	617.72	75	NA	7												127	
132	101+66.00		X		12	2	Inlet, Type B-15	10.50		2.5	618.90	618.85	75	NA	7												131	
133	102+15.00	X			12	2	Inlet, Type B-15	45.50		2.0	619.82	619.62	75	NA	7												130	
134	104+45.00	X			12	2	Inlet, Type C-15	21.50		2.6	622.46	622.37	75	NA	7												135	
135	104+45.00		X		21	2	Manhole, Type C-4	275.00		4.1	618.67	618.09	75	NA	7												131	
136	104+45.00		X		12	2	Inlet, Type B-15	10.50		2.5	622.46	622.41	75	NA	7												135	
137	105+25.00	X			12	2	Inlet, Type B-15	76.50		2.2	623.01	622.67	75	NA	7												134	
138	107+58.00	X			12	2	Inlet, Type B-15	63.50		2.3	623.35	623.70	75	NA	7												140	
139	108+25.00	X			12	2	Inlet, Type E-7	21.83		2.3	622.62	622.52	75	NA	7												140	
140	108+25.00	X			12	2	Inlet, Type C-15	21.50		3.2	622.42	622.33	75	NA	7												141	
141	108+25.00		X		21	2	Manhole, Type C-4	376.00		5.8	619.56	618.77	75	NA	7												135	
142	108+25.00		X		12	2	Inlet, Type B-15	10.50		2.5	623.03	622.98	75	NA	7												141	
143	109+05.00	X			12	2	Inlet, Type B-15	6.50		2.3	622.79	622.76	75	NA	7												145	
144	109+05.00		X		12	2	Inlet, Type B-15	6.50		2.3	622.79	622.76	75	NA	7												147	
145	109+15.00	X			12	2	Inlet, Type C-15	21.50		3.3	622.09	622.00	75	NA	7												146	
146	109+15.00		X		18	2	Manhole, Type C-4	86.00		5.1	619.99	619.76	75	NA	7												141	
147	109+15.00		X		12	2	Inlet, Type C-15	10.50		2.6	622.66	622.62	75	NA	7												146	
148	109+55.00	X			12	2	Inlet, Type E-7	21.57		2.2	622.55	622.46	75	NA	7												149	
149	109+55.00	X			12	2	Inlet, Type C-15	36.50		2.9	622.36	622.19	75	NA	7												145	
150	111+70.00	X			12	2	Inlet, Type B-15	21.50		2.6	622.42	622.33	75	NA	7												151	
151	111+70.00		X		15	2	Manhole, Type C-4	251.00		4.3	621.20	620.19	75	NA	7												146	
152	111+70.00		X		12	2	Inlet, Type B-15	10.50		2.5	622.42	622.37	75	NA	7												151	
153	112+32.00	X			12	2	Inlet, Type B-15	6.50		2.3	622.20	622.17	75	NA	7												155	
154	112+32.00		X		12	2	Inlet, Type B-15	6.50		2.3	622.20	622.17	75	NA	7												157	
155	112+42.00	X			12	2	Inlet, Type C-15	21.50		2.7	622.07	621.98	75	NA	7												156	
156	112+42.00		X		15	2	Manhole, Type C-4	68.00		3.4	621.36	621.12	75	NA	7												151	
157	112+42.00		X		12	2	Inlet, Type C-15	10.50		3.1	621.61	621.56	75	NA	7												156	
158	112+42.00		X		12	2	Inlet, Type E-7	9.76		2.4	621.75	621.71	75	NA	7												157	
	Line "T-1-A"																											
201	45+75.00			X	36	2	Manhole, Type J-4	370.00		5.6	617.42	616.79	75	NA	7												202	
202	42+00.00			X	36	2	Manhole, Type J-4	114.56		6.4	616.69	616.49	75	NA	7												203	
203	40+79.94			X	36	2	Manhole, Type K-4	414.87		1.0	616.39	615.69	75	NA	7													

RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER DATE

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

STRUCTURE DATA TABLE

HORIZONTAL SCALE	BRIDGE FILE
NONE	
VERTICAL SCALE	DESIGNATION
NONE	1382598
SURVEY BOOK	SHEET
	48 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

H:\5707\ProjDevelopment\Design\Drawings\5707R961.dwg Bill Hutton Plot: 9/8/2020 10:18 AM Save: 9/8/2020 10:17 AM

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

60+00

App. Ex. R/W

App. Ex. R/W

P.G. 629.79

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
26	24	20	18

59+75

App. Ex. R/W

App. Ex. R/W

P.G. 629.76

Str. No. 12 @ Sta. 59+75 "A"

Str. No. 13 @ Sta. 59+75 "A"

Str. No. 14 @ Sta. 59+75 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	74	18	45

59+00

App. Ex. R/W

App. Ex. R/W

P.G. 629.90

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
28	0	15	0

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	49 OF
CONTRACT	PROJECT
R-35978	1382598

5707

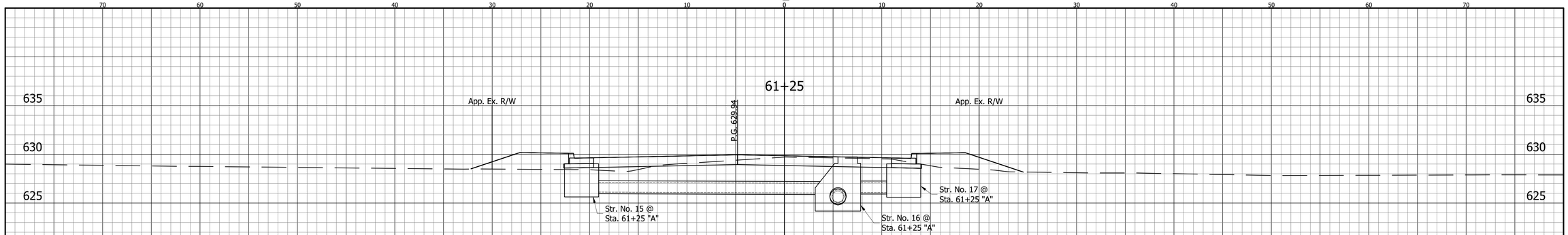
BFS NO.

CROSS SECTIONS

CUT FILL

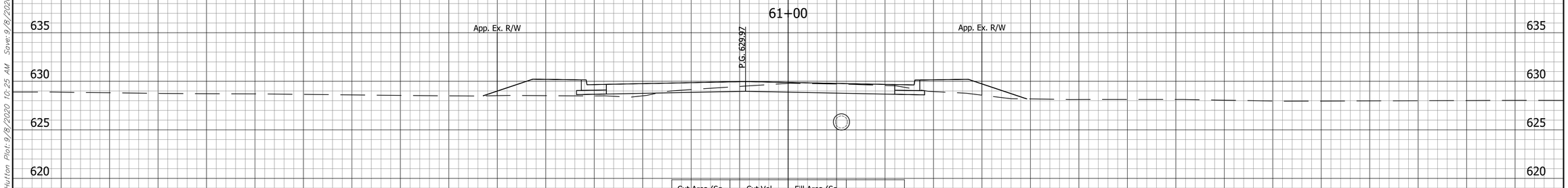
SCALE: 1"=5'

61+25



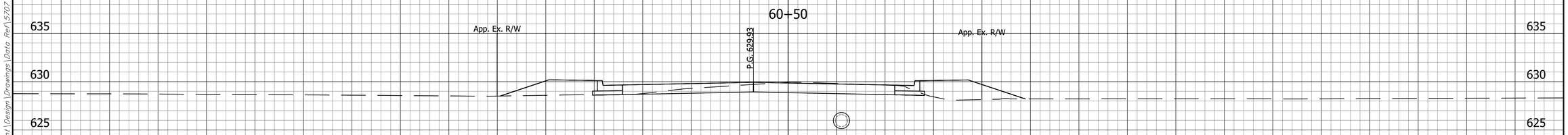
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
17	16	26	23

61+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
18	38	24	46

60+50



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
23	45	25	42

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	50 OF
CONTRACT	PROJECT
R-35978	1382598

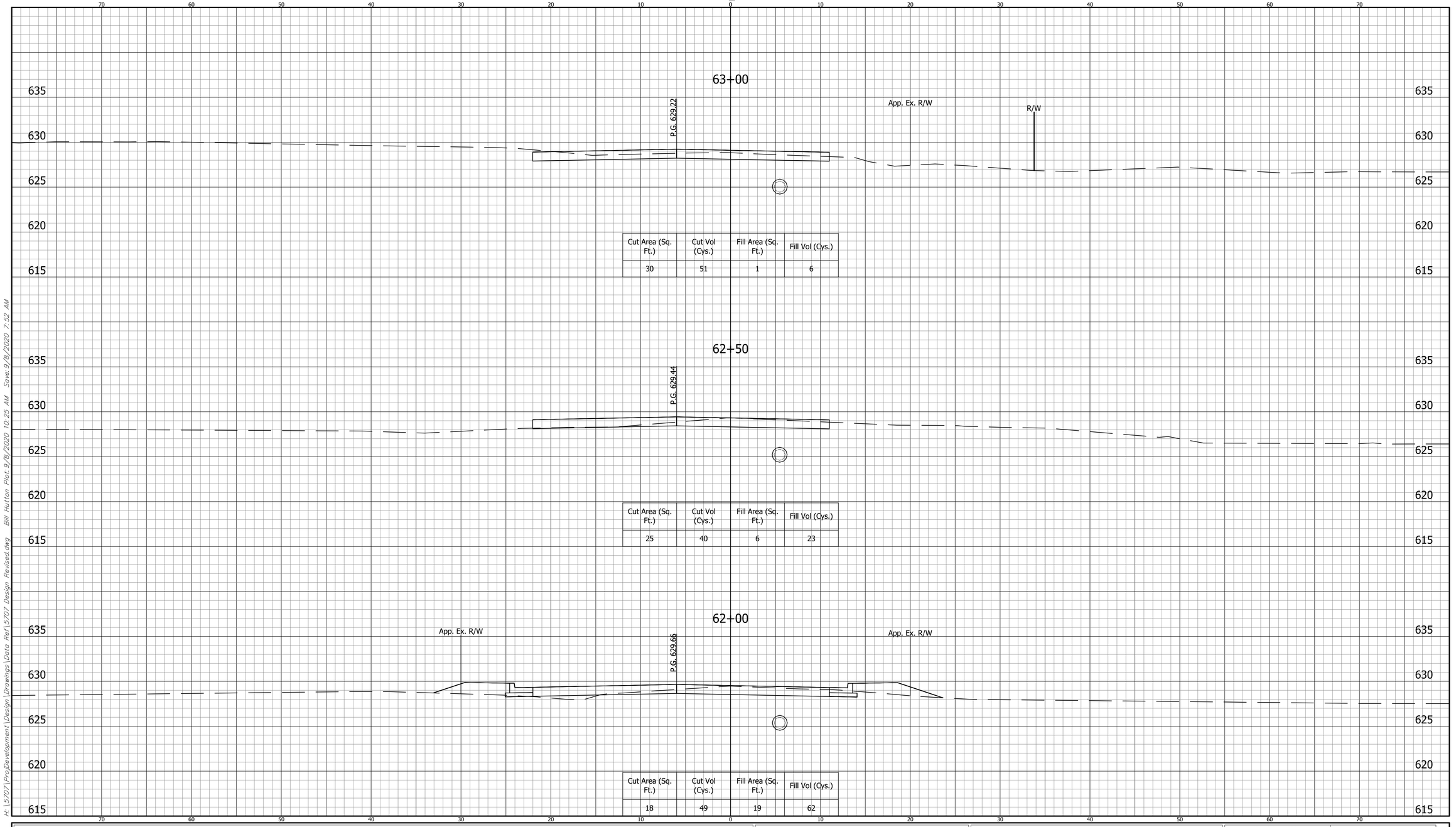
5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
30	51	1	6

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	40	6	23

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
18	49	19	62

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	51 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

64+10

App. Ex. R/W

P.G. 628.74

App. Ex. R/W

Str. No. 20 @ Sta. 64+10 "A"

Str. No. 22 @ Sta. 64+10 "A"

Str. No. 21 @ Sta. 64+10 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
54	107	6	13

63+50

App. Ex. R/W

P.G. 629.00

App. Ex. R/W R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
43	50	6	12

63+15

App. Ex. R/W

P.G. 629.15

App. Ex. R/W R/W

Str. No. 19 @ Sta. 63+15 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
35	18	14	4

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	52 OF
CONTRACT	PROJECT
R-35978	1382598

5707

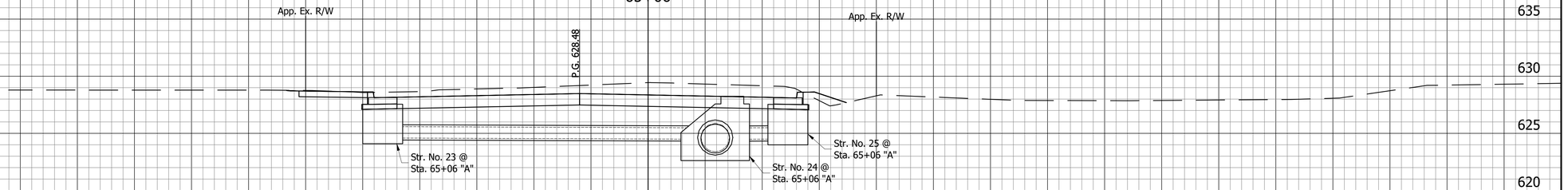
BFS NO.

CROSS SECTIONS

CUT FILL

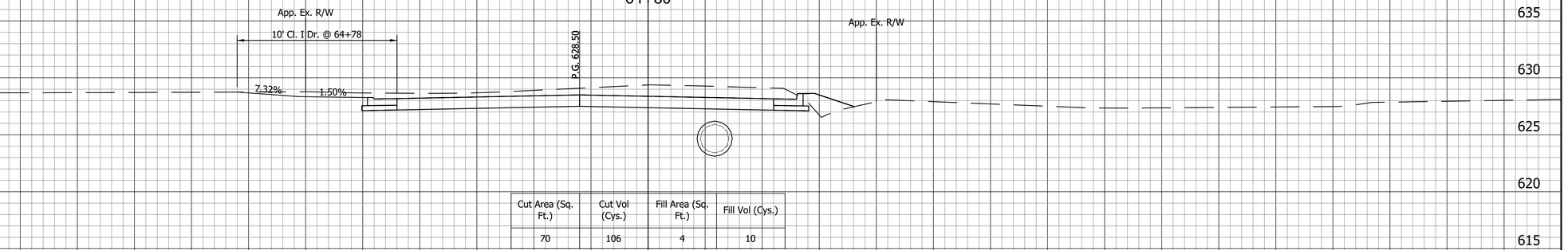
SCALE: 1"=5'

65+06



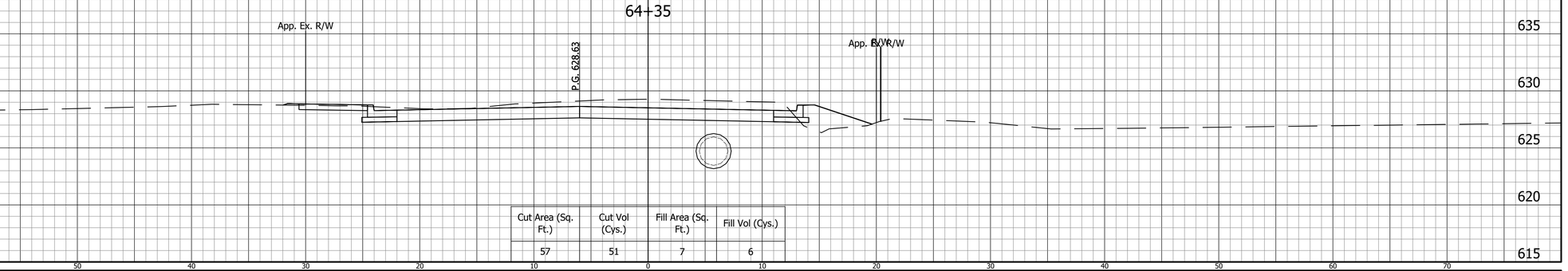
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
72	69	2	3

64+80



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
70	106	4	10

64+35



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
57	51	7	6

CROSS SECTIONS LINE "A"		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE / VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
DESIGNED: AML	DRAWN: BEH	COUNTY LINE ROAD	SURVEY BOOK / SHEET 53 OF
CHECKED: ACE	CHECKED: AML		CONTRACT R-35978 / PROJECT 1382598

5707 BFS NO.

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

66+30

App. Ex. R/W

App. Ex. R/W

P.G. 628.82

Str. No. 28 @ Sta. 66+30 "A"

Str. No. 30 @ Sta. 66+30 "A"

Str. No. 29 @ Sta. 66+30 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	80	0	0

66+00

App. Ex. R/W

App. Ex. R/W

P.G. 628.71

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
72	136	0	0

65+50

App. Ex. R/W

App. Ex. R/W

10' Cl. I Dr. @ 65+49

P.G. 628.54

5.94%

1.50%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
74	119	0	1

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	54 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

67+25

App. Ex. R/W

App. Ex. R/W

10' Cl. I Dr. @ 67+27

P.G. 629.16

8.00%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	66	0	0

67+00

App. Ex. R/W

App. Ex. R/W

10' Cl. I Dr. @ 66+97

P.G. 629.07

7.79%

1.50%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	79	0	0

66+70

App. Ex. R/W

App. Ex. R/W

13' Cl. I Dr. @ 66+68

P.G. 628.96

5.27%

1.50%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	105	0	0

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML
DRAWN: BEH
CHECKED: ACE
CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	55 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

68+00

App. Ex. R/W

App. Ex. R/W

P.G. 629.43

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
52	51	0	0

67+75

App. Ex. R/W

12' Cl. I Dr. @ 67+77

7.47%

1.50%

App. Ex. R/W

P.G. 629.34

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
59	57	0	0

67+50

App. Ex. R/W

App. Ex. R/W

P.G. 629.25

Str. No. 33 @ Sta. 67+50 "A"

Str. No. 31 @ Sta. 67+50 "A"

Str. No. 32 @ Sta. 67+50 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
65	63	0	0

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	56 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

App. Ex. R/W

69+30

11' Cl. I Dr. @ 69+31

P.G. 629.19

7.43% 1.50%

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
63	66	0	1

App. Ex. R/W

69+00

P.G. 629.36

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
56	91	1	3

App. Ex. R/W

68+55

10' Cl. I Dr. @ 68+58

P.G. 629.49

7.63% 1.50%

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
53	107	2	2

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	57 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

70+45

App. Ex. R/W

App. Ex. R/W

22.66

8.30%

1.50%

P.G. 628.88

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
92	70	0	0

70+24

App. Ex. R/W

App. Ex. R/W

P.G. 628.86

Str. No. 36 @ Sta. 70+24 "A"

Str. No. 37 @ Sta. 70+24 "A"

Str. No. 38 @ Sta. 70+24 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
88	162	1	1

69+70

App. Ex. R/W

App. Ex. R/W

P.G. 628.97

Str. No. 34 @ Sta. 69+70 "A"

Str. No. 35 @ Sta. 69+70 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
75	102	0	0

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	58 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

71+10

App. Ex. R/W

21.40

6.25%

1.50%

P.G. 629.06

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
83	40	0	0

70+97

App. Ex. R/W

P.G. 629.02

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
83	68	0	0

70+75

App. Ex. R/W

21.00

7.96%

1.50%

P.G. 628.96

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
85	98	0	0

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	59 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

71+75

App. Ex. R/W

App. Ex. R/W

P.G. 629.26

Str. No. 41 @ Sta. 71+75 "A"

Str. No. 43 @ Sta. 71+75 "A"

Str. No. 42 @ Sta. 71+75 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
74	69	2	1

71+50

App. Ex. R/W

App. Ex. R/W

16.86

7.93%

1.50%

P.G. 629.18

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
75	41	1	0

71+35

App. Ex. R/W

App. Ex. R/W

P.G. 629.14

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
74	73	1	0

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	60 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

72+85

App. Ex. R/W

App. Ex. R/W

P.G. 629.59

Str. No. 44 @ Sta. 72+85 "A"

Str. No. 45 @ Sta. 72+85 "A"

Str. No. 46 @ Sta. 72+85 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
60	82	7	7

72+50

App. Ex. R/W

App. Ex. R/W

22.00

8.07%

1.50%

P.G. 629.48

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
67	62	4	3

72+25

App. Ex. R/W

App. Ex. R/W

P.G. 629.41

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
66	130	3	4

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Saved: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	61 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

74+00

P.G. 629.85

30' M.P.R.A. @ 74+02

-0.76%

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
54	75	6	9

73+60

P.G. 629.81

App. Ex. R/W

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
48	51	7	6

73+35

P.G. 629.74

App. Ex. R/W

App. Ex. R/W

20.25

8.00%

1.50%

8.00%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
62	112	6	12

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:25 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML
DRAWN: BEH
CHECKED: ACE
CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	62 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

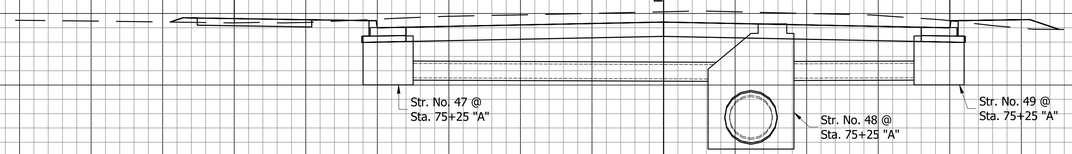
635 630 625 620 615

75+25

App. Ex. R/W

App. Ex. R/W

P.G. 629.40



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
74	65	3	3

75+00

App. Ex. R/W

App. Ex. R/W

P.G. 629.53

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
67	73	4	5

74+68

App. Ex. R/W

App. Ex. R/W

P.G. 629.69

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
57	139	5	13

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	63 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

76+50

App. Ex. R/W — App. Ex. R/W

P.G. 629.34

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
106	151	0	0

76+10

App. Ex. R/W — App. Ex. R/W

P.G. 629.21

Str. No. 52 @ Sta. 76+10 "A"

Str. No. 53 @ Sta. 76+10 "A"

Str. No. 54 @ Sta. 76+10 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
97	60	0	0

75+93

App. Ex. R/W — App. Ex. R/W

P.G. 629.19

Str. No. 50 @ Sta. 75+93 "A"

Str. No. 51 @ Sta. 75+93 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
92	210	0	4

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	64 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

78+00

P.G. 630.26

App. Ex. R/W

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
58	106	5	4

77+55

P.G. 630.03

App. Ex. R/W

App. Ex. R/W

R/W

25' M.P.R.A. @ 77+58

-0.96%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
70	105	0	0

77+15

P.G. 629.77

App. Ex. R/W

App. Ex. R/W

R/W

Str. No. 55 @ Sta. 77+15 "A"

Str. No. 56 @ Sta. 77+15 "A"

Str. No. 57 @ Sta. 77+15 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
73	216	1	1

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	65 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

79+40

P.G. 629.94

App. Ex. R/W — App. Ex. R/W — R/W

Str. No. 58 @ Sta. 79+40 "A"

Str. No. 59 @ Sta. 79+40 "A"

Str. No. 60 @ Sta. 79+40 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
69	98	3	6

79+00

P.G. 630.14

App. Ex. R/W — App. Ex. R/W — R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
64	108	4	9

78+50

P.G. 630.31

App. Ex. R/W — App. Ex. R/W — R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
52	102	5	9

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	66 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

80+81

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 629.94

Str. No. 66 @ Sta. 80+81 "A"

Str. No. 67 @ Sta. 80+81 "A"

Str. No. 68 @ Sta. 80+81 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
78	94	4	2

80+50

App. Ex. R/W

App. Ex. R/W

R/W

22' Mod. Cl. I Dr. @ 80+47

0.25%

P.G. 629.84

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
86	120	0	2

80+10

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 629.78

Str. No. 63 @ Sta. 80+10 "A"

Str. No. 64 @ Sta. 80+10 "A"

Str. No. 65 @ Sta. 80+10 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
76	188	3	8

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	67 OF
CONTRACT	PROJECT
R-35978	1382598

5707

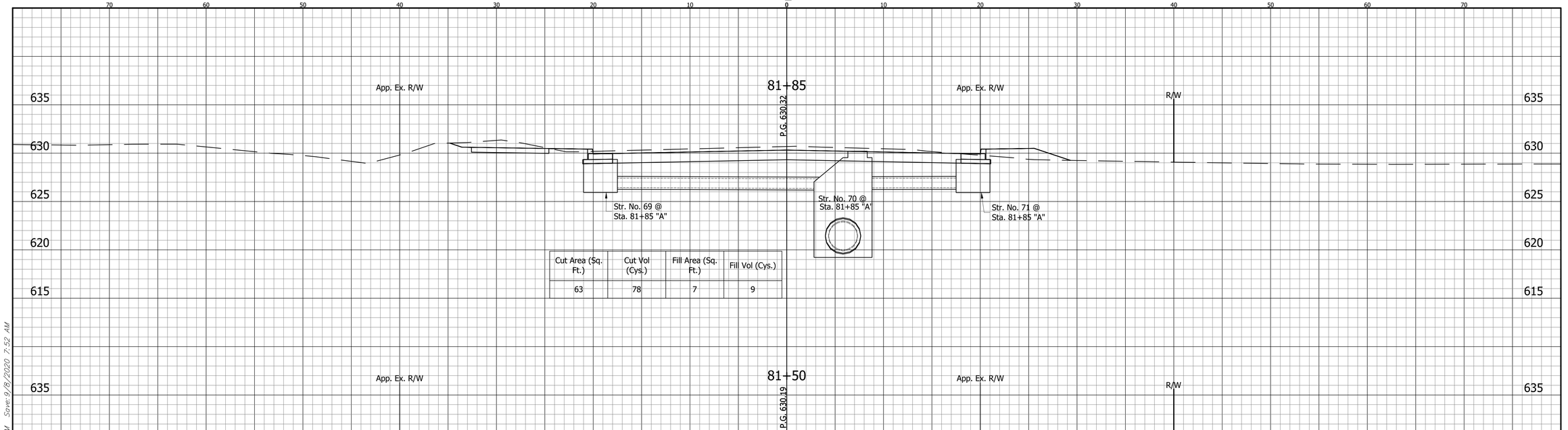
BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

81+85



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
63	78	7	9

81+50

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
58	117	7	6

81+05

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
82	71	0	2

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	68 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

83+10

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.77

16' Cl. I Dr. @ 83+13

-1.72%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
61	62	1	3

82+82

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.67

Str. No. 72 @ Sta. 82+82 "A"

Str. No. 73 @ Sta. 82+82 "A"

Str. No. 74 @ Sta. 82+82 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
58	126	5	12

82+25

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.46

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
61	92	7	10

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	69 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

84+70

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.72

Str. No. 75 @ Sta. 84+70 "A"

Str. No. 76 @ Sta. 84+70 "A"

Str. No. 77 @ Sta. 84+70 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
61	148	7	11

84+00

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.88

57' M.P.R.A. @ 84+01

-5.80%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
53	101	1	6

83+50

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.87

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
56	87	5	5

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	70 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

85+90

App. Ex. R/W

22' Cl. III Dr. @ 85+89

-7.34%

0.50%

P.G. 630.38

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
63	89	9	12

85+50

App. Ex. R/W

P.G. 630.48

App. Ex. R/W

R/W

Str. No. 78 @ Sta. 85+50 "A"

Str. No. 79 @ Sta. 85+50 "A"

Str. No. 80 @ Sta. 85+50 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
57	112	8	15

85+00

App. Ex. R/W

P.G. 630.62

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
63	69	8	8

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML	DRAWN: BEH
CHECKED: ACE	CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	71 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

86+85

App. Ex. R/W

App. Ex. R/W

R/W

13' Cl. 1 Dr. @ 86+88

P.G. 630.43

1.50%

-2.44%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
77	96	0	3

86+50

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.36

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	65	5	4

86+25

App. Ex. R/W

App. Ex. R/W

R/W

P.G. 630.35

Str. No. 81 @
Sta. 86+25 "A"

Str. No. 82 @
Sta. 86+25 "A"

Str. No. 83 @
Sta. 86+25 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
69	86	5	9

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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	CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE
	DESIGNED: AML / DRAWN: BEH		VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
	CHECKED: ACE / CHECKED: AML	COUNTY LINE ROAD	SURVEY BOOK / SHEET 72 OF
			CONTRACT R-35978 / PROJECT 1382598

BFS NO. 5707

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

88+00

App. Ex. R/W

P.G. 630.78

El. 629.70

R/W

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
56	89	6	7

87+60

App. Ex. R/W

P.G. 630.66

El. 629.50

R/W

App. Ex. R/W

Str. No. 87 @ Sta. 87+60 "A"

Str. No. 88 @ Sta. 87+60 "A"

Str. No. 89 @ Sta. 87+60 "A"

Str. No. 90 @ Sta. 87+60 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
64	87	4	4

87+25

App. Ex. R/W

P.G. 630.55

El. 629.68

R/W

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
70	109	3	2

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	73 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

89+00

App. Ex. R/W

R/W

See Below

P.G. 630.77

El. 628.86

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
58	52	8	7

88+75

App. Ex. R/W

R/W

47' M.P.R.A. @ 88+79

-0.12%

P.G. 630.85

El. 628.93

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
54	88	8	8

88+30

App. Ex. R/W

App. Ex. R/W

R/W

20' M.P.R.A. @ 88+30

-3.17%

P.G. 630.86

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
52	60	2	4

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Saved: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	74 OF
CONTRACT	PROJECT
R-35978	1382598

5707

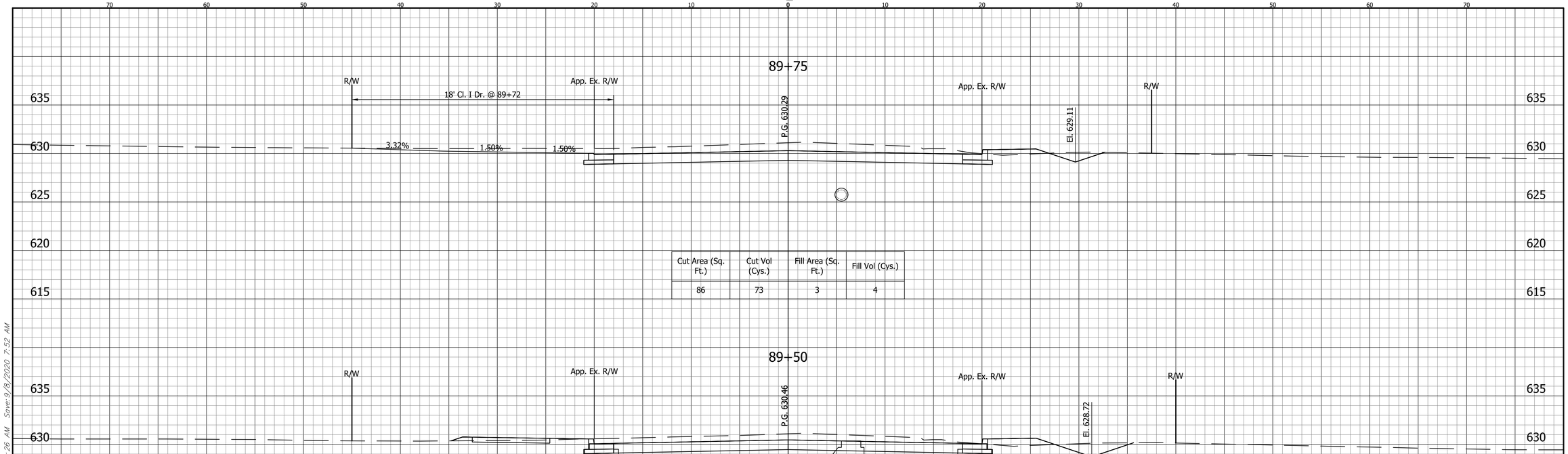
BFS NO.

CROSS SECTIONS

CUT — FILL

SCALE: 1"=5'

89+75



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
86	73	3	4

89+50

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
71	62	5	5

89+25

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
62	56	6	6

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML | DRAWN: BEH
CHECKED: ACE | CHECKED: AML

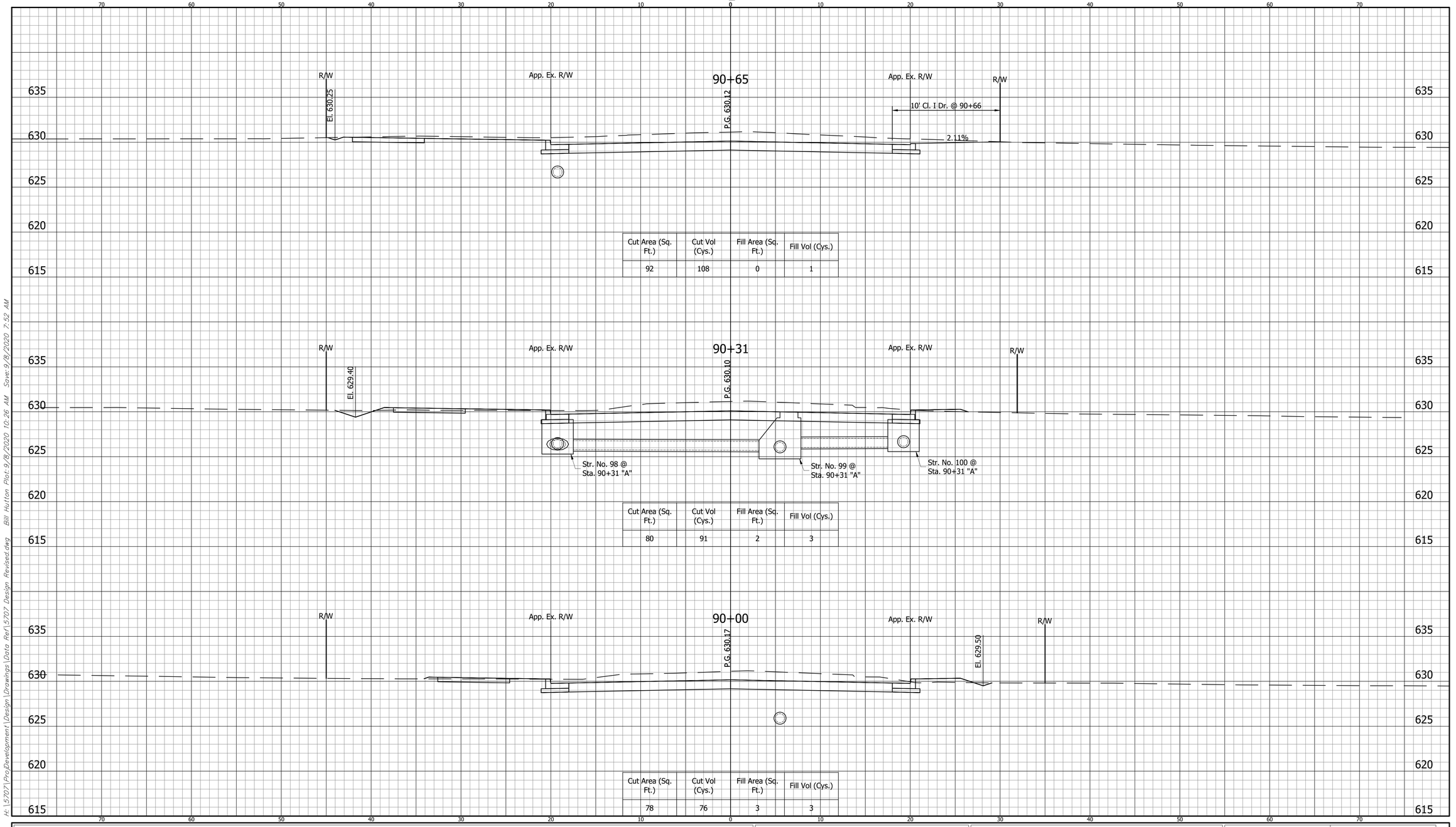
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	75 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
92	108	0	1

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
80	91	2	3

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
78	76	3	3

H:\5707\Pro\Development\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Saved: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

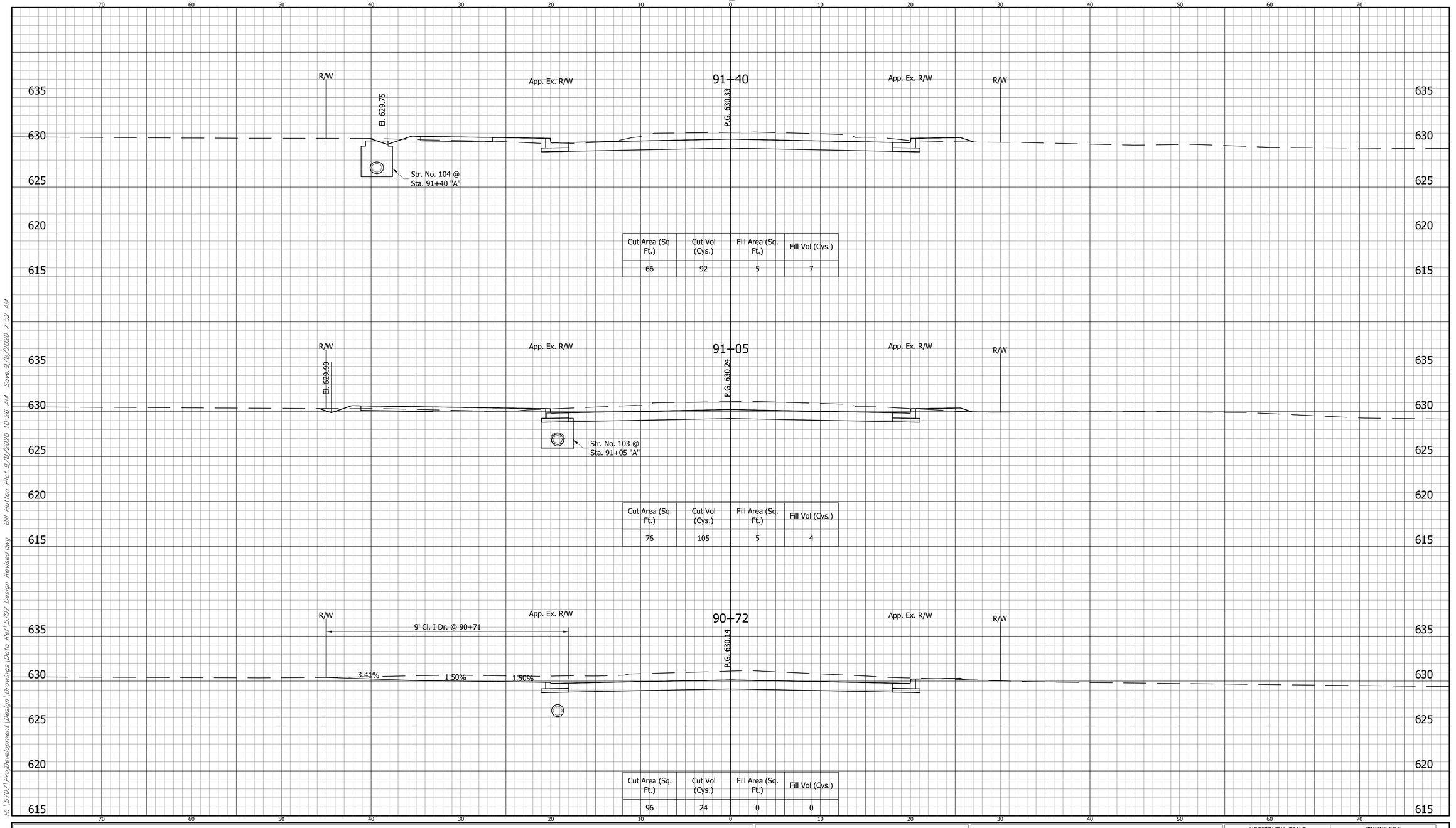
HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	76 OF
CONTRACT	PROJECT
R-35978	1382598

5707
BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
66	92	5	7

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
76	105	5	4

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
96	24	0	0

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	77 OF
CONTRACT	PROJECT
R-35978	1382598

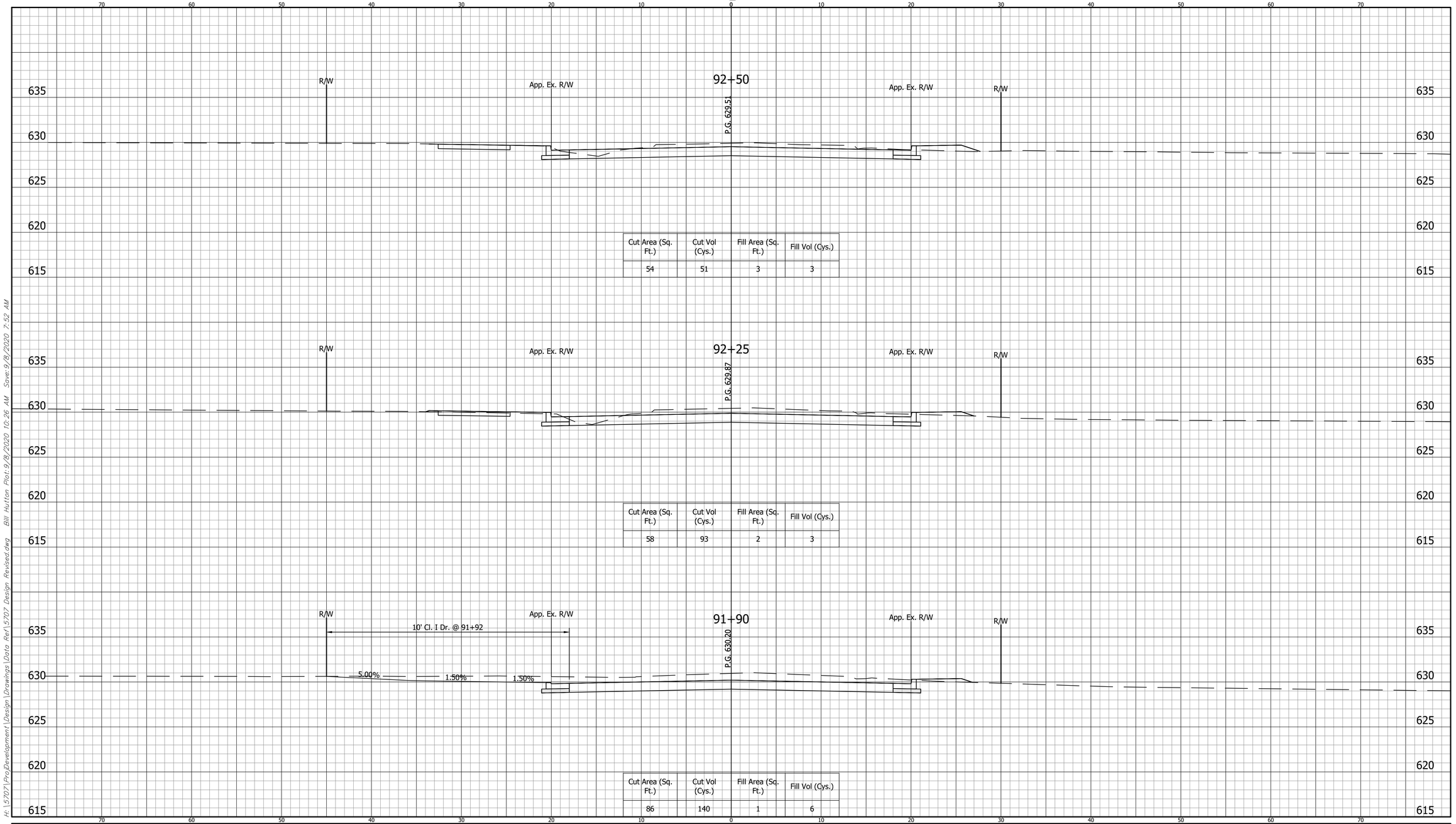
5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
54	51	3	3

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
58	93	2	3

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
86	140	1	6

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	78 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

93+75

Range Profile For Drive

8' Cl. I Dr. @ 93+92

8.00% 1.50% 8.00%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
29	54	3	2

93+40

R/W App. Ex. R/W

P.G. 627.88

App. Ex. R/W 13' Cl. I Dr. @ 93+43 R/W

-2.91%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
54	85	0	1

93+00

R/W App. Ex. R/W

P.G. 628.58

App. Ex. R/W R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
61	106	1	4

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	79 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

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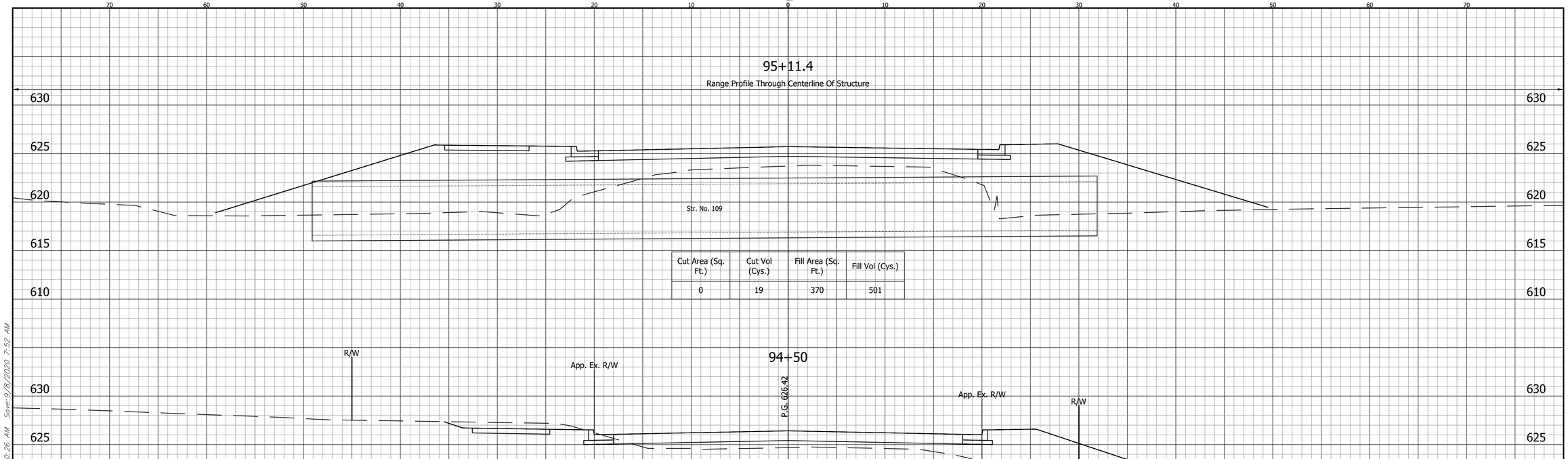
CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

95+11.4

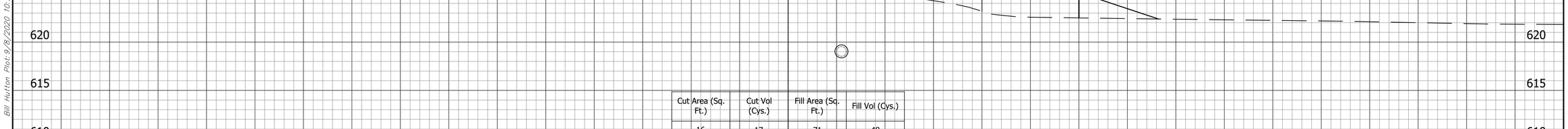
Range Profile Through Centerline Of Structure



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
0	19	370	501

94+50

P.G. 626.42



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
16	17	71	48

94+25

P.G. 626.71

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
21	46	33	33

H:\5707\ProjDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Save: 9/8/2020 7:52 AM

	CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE
	DESIGNED: AML / DRAWN: BEH	COUNTY LINE ROAD	VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
	CHECKED: ACE / CHECKED: AML		SURVEY BOOK / SHEET 80 OF
			CONTRACT R-35978 / PROJECT 1382598

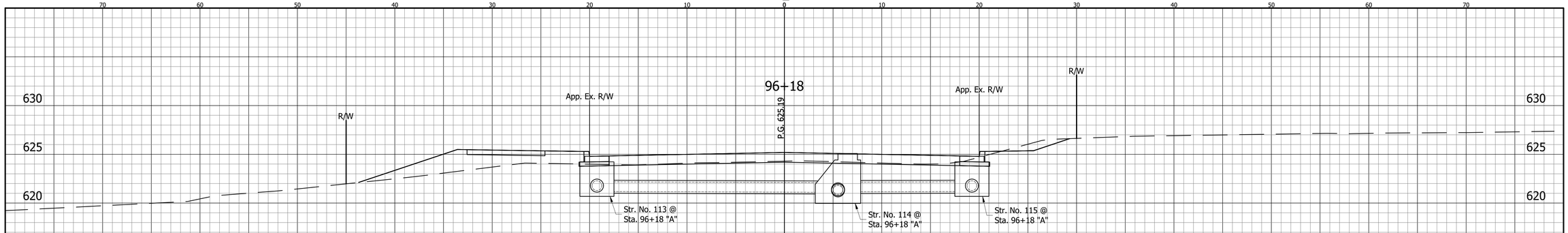
BFS NO. 5707

CROSS SECTIONS

SCALE: 1"=5'

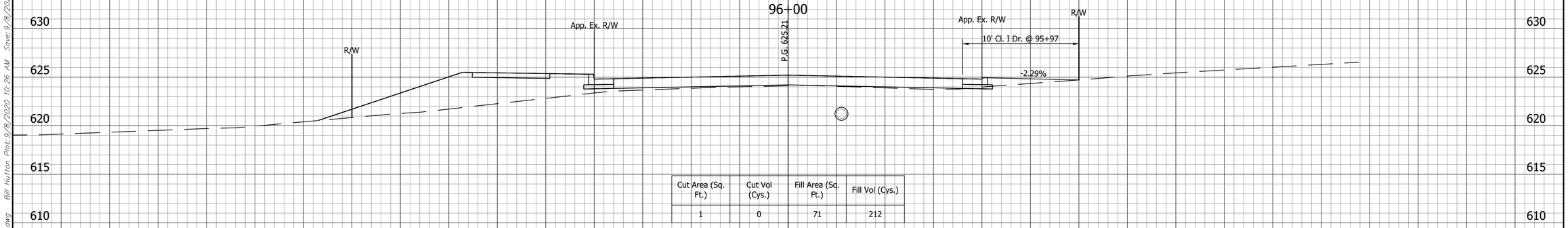
CUT FILL

96+18



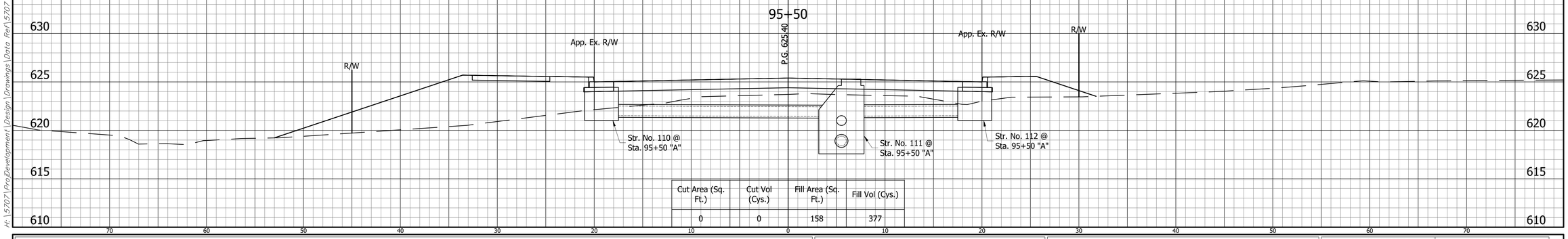
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
10	4	27	33

96+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
1	0	71	212

95+50



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
0	0	158	377

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	CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / VERTICAL SCALE: 1" = 5' / BRIDGE FILE / DESIGNATION: 1382598
	DESIGNED: AML DRAWN: BEH CHECKED: ACE CHECKED: AML	COUNTY LINE ROAD	SURVEY BOOK / SHEET: 81 OF / CONTRACT / PROJECT: R-35978 / 1382598

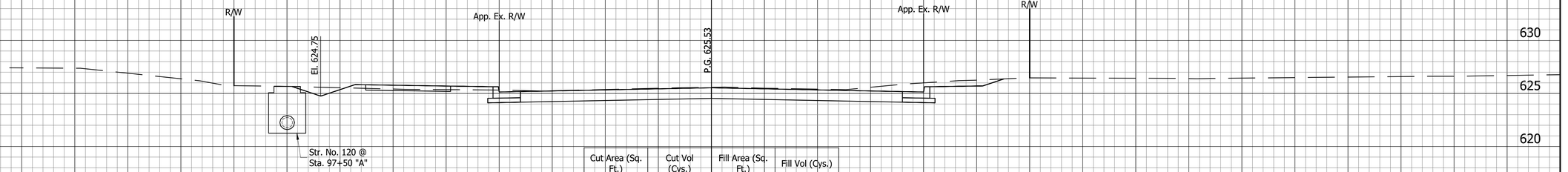
BFS NO. 5707

CROSS SECTIONS

CUT FILL

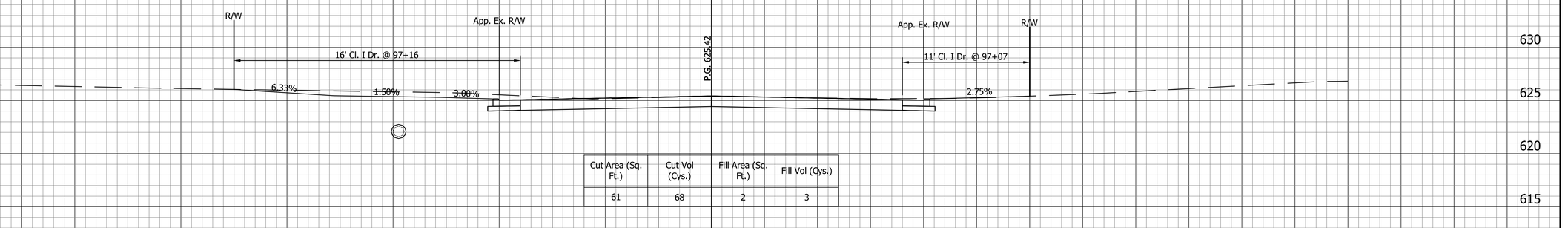
SCALE: 1"=5'

97+50



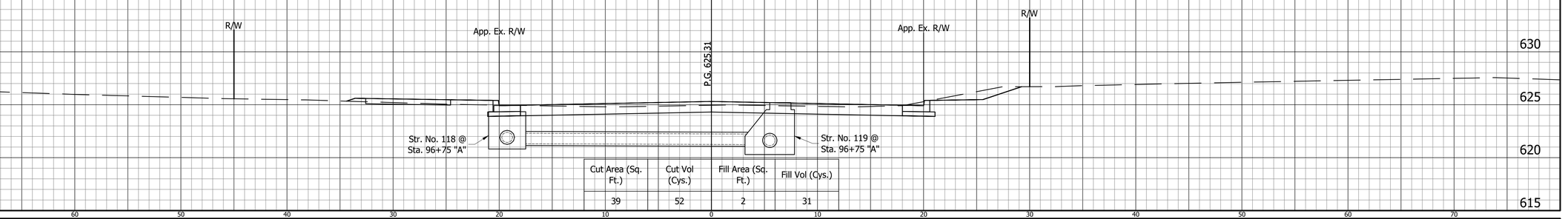
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
55	81	2	3

97+12



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
61	68	2	3

96+75



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
39	52	2	31

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS LINE "A"		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE
DESIGNED: AML	DRAWN: BEH		VERTICAL SCALE: 1" = 5' / DESIGNATION: 1382598
CHECKED: ACE	CHECKED: AML	COUNTY LINE ROAD	SURVEY BOOK / SHEET: 82 OF
			CONTRACT: R-35978 / PROJECT: 1382598

5707

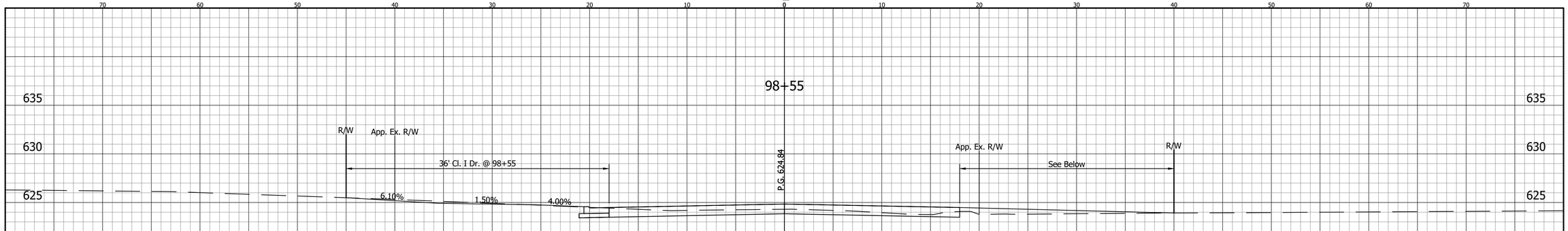
BFS NO.

CROSS SECTIONS

CUT FILL

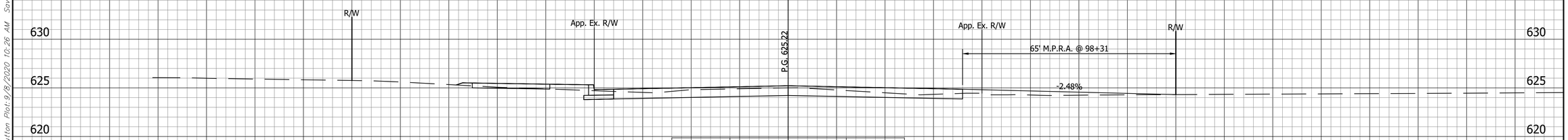
SCALE: 1"=5'

98+55



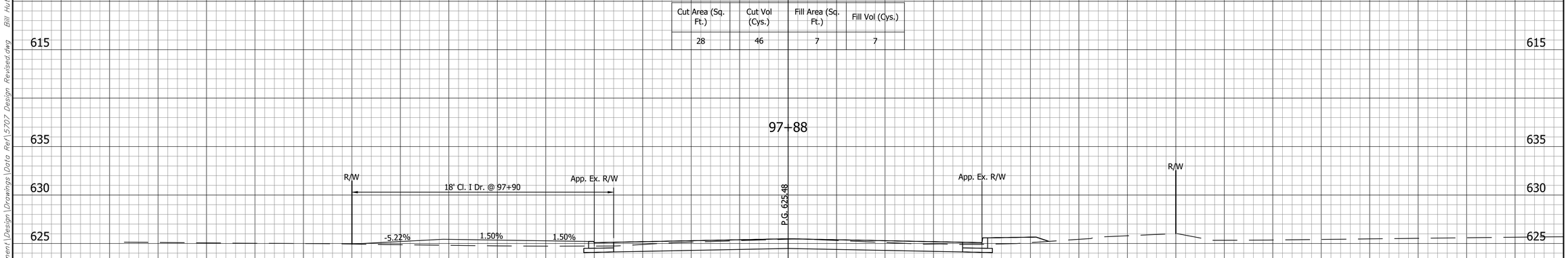
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
29	32	10	9

98+25



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
28	46	7	7

97+88



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
39	66	3	3

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 10:26 AM Save: 9/8/2020 7:52 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH
CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	83 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

99+65

P.G. 622.70

App. Ex. R/W

R/W

Str. No. 121 @ Sta. 99+65 "A"

App. Ex. R/W

R/W

Str. No. 122 @ Sta. 99+65 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
9	35	151	101

99+30

P.G. 623.33

R/W App. Ex. R/W

10' Cl. I Dr. @ 99+30

-6.15% 0.50% 0.50%

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
45	46	5	4

99+00

P.G. 624.00

R/W App. Ex. R/W

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
39	56	2	10

630 625 620 615 610

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	84 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

630 625 620 615 610

100+78

R/W

App. Ex. R/W

P.G. 621.98

App. Ex. R/W

R/W

Str. No. 128 @ Sta. 100+78 "A"

Str. No. 127A @ Sta. 100+78 "A"

Str. No. 129 @ Sta. 100+78 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
17	12	160	297

100+50

Range Profile Through Skew Of Structure

Str. No. 124

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
7	10	413	636

100+00

P.G. 622.26

App. Ex. R/W

App. Ex. R/W

R/W

R/W

Str. No. 123 @ Sta. 100+00 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
4	8	275	276

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	CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE
	DESIGNED: AML / DRAWN: BEH		VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
	CHECKED: ACE / CHECKED: AML	COUNTY LINE ROAD	SURVEY BOOK / SHEET 85 OF
			CONTRACT R-35978 / PROJECT 1382598

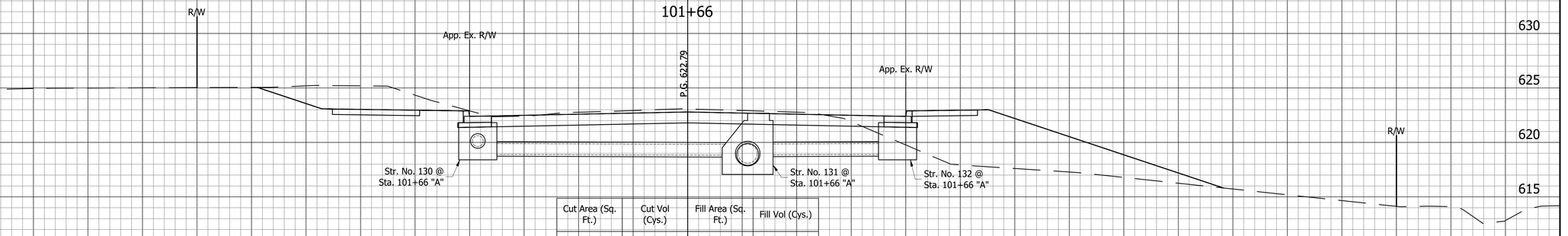
BFS NO. 5707

CROSS SECTIONS

CUT FILL

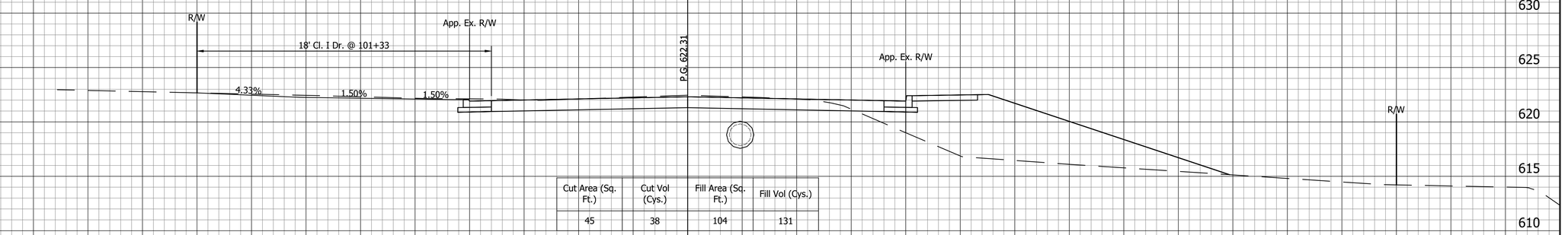
SCALE: 1"=5'

101+66



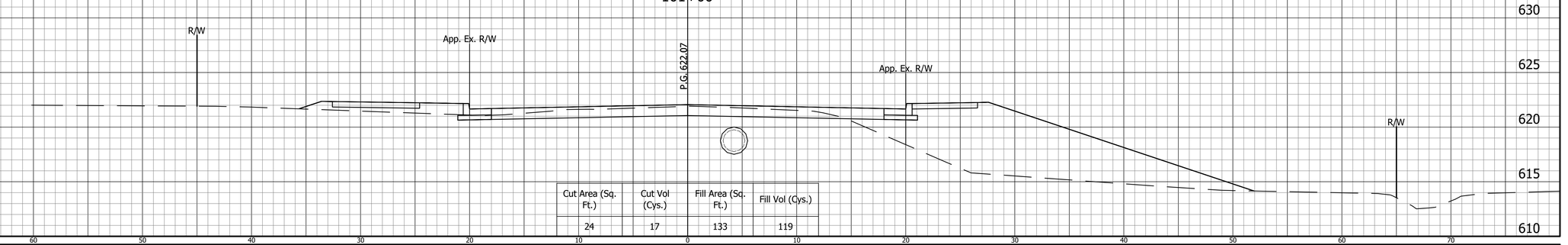
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
73	78	87	128

101+30



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
45	38	104	131

101+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
24	17	133	119

CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
DESIGNED: AML DRAWN: BEH	COUNTY LINE ROAD	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1382598
CHECKED: ACE CHECKED: AML		SURVEY BOOK: / SHEET: 86 OF
		CONTRACT: R-35978 / PROJECT: 1382598

5707 BFS NO.

H:\5707\ProjDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

103+00

P.G. 625.15

App. Ex. R/W

App. Ex. R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
55	99	2	19

102+50

P.G. 624.37

App. Ex. R/W

App. Ex. R/W

R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
51	70	18	42

102+15

P.G. 623.70

App. Ex. R/W

App. Ex. R/W

Str. No. 133 @
Sta. 102+15 "A"

R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
57	118	46	121

630 625 620 615 610

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	87 OF
CONTRACT	PROJECT
R-35978	1382598

5707

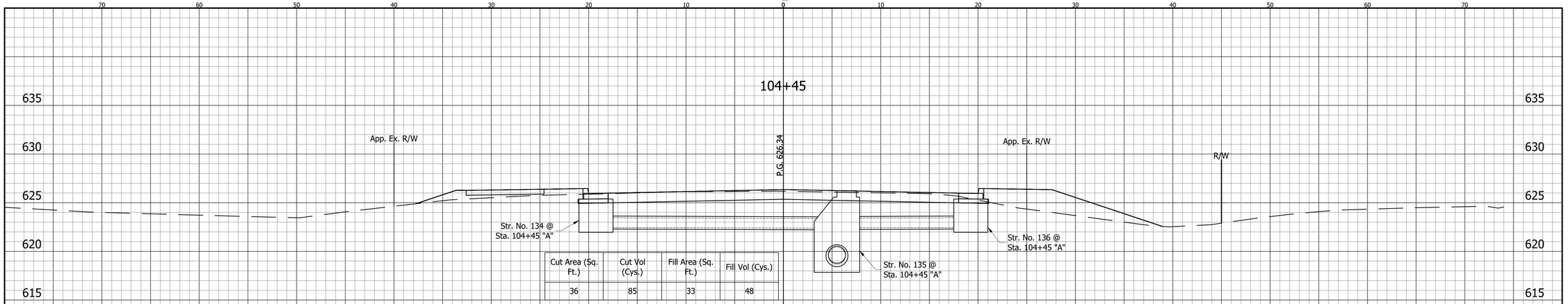
BFS NO.

CROSS SECTIONS

CUT FILL

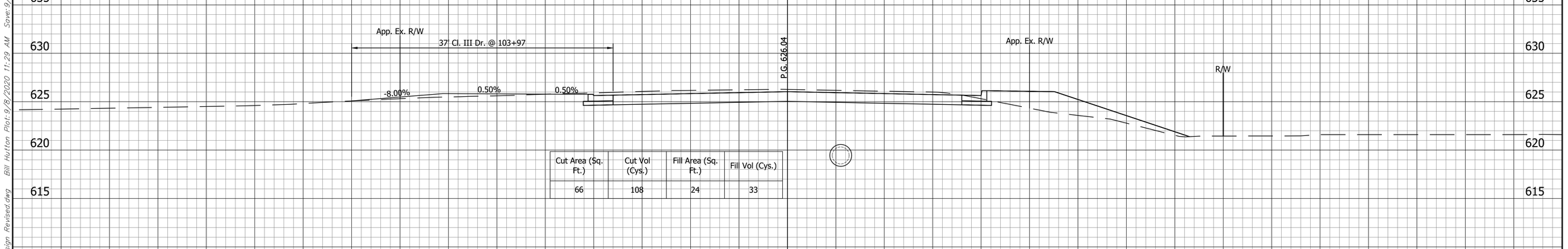
SCALE: 1"=5'

104+45



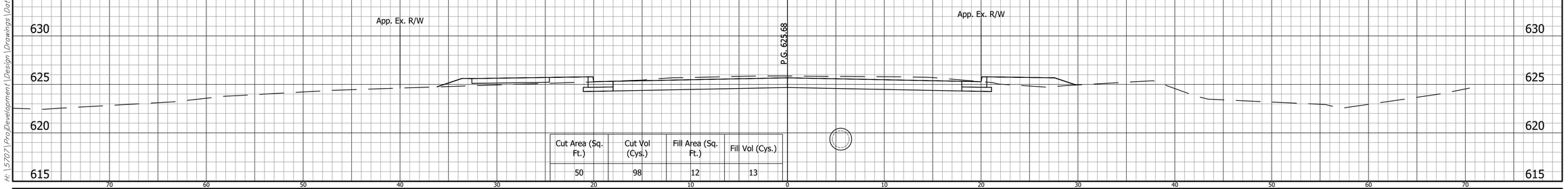
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
36	85	33	48

104+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
66	108	24	33

103+50



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
50	98	12	13

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS LINE "A"		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE / VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
DESIGNED: AML	DRAWN: BEH	COUNTY LINE ROAD	SURVEY BOOK / SHEET 88 OF
CHECKED: ACE	CHECKED: AML		CONTRACT R-35978 / PROJECT 1382598

BFS NO. 5707

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

105+50

P.G. 627.06

App. Ex. R/W

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	23	34	31

105+25

P.G. 626.89

App. Ex. R/W

App. Ex. R/W

R/W

Str. No. 137 @
Sta. 105+25 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	23	34	31

105+00

P.G. 626.72

App. Ex. R/W

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	63	33	67

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	89 OF
CONTRACT	PROJECT
R-35978	1382598

5707

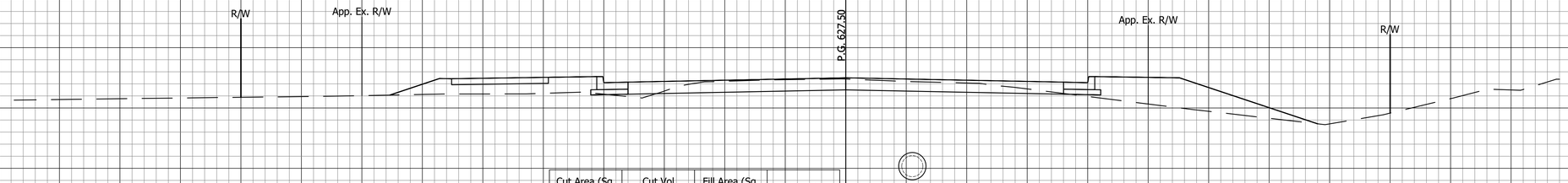
BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

107+00



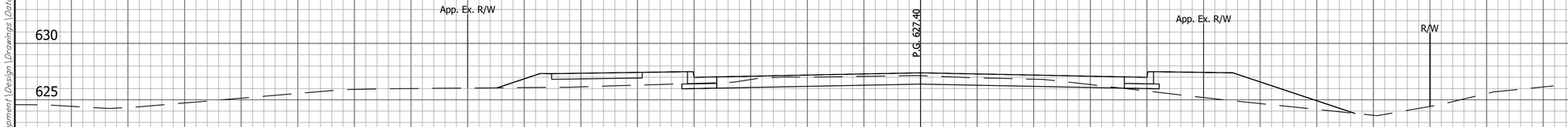
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
25	47	44	83

106+50



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
26	47	45	79

106+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
24	46	41	69

H:\5707\ProjDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS LINE "A"		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5' / BRIDGE FILE
DESIGNED: AML	DRAWN: BEH		VERTICAL SCALE 1" = 5' / DESIGNATION 1382598
CHECKED: ACE	CHECKED: AML	COUNTY LINE ROAD	SURVEY BOOK / SHEET 90 OF
			CONTRACT R-35978 / PROJECT 1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

108+25

P.G. 626.91

El. 624.87

R/W | App. Ex. R/W | App. Ex. R/W | R/W

Str. No. 139 @ Sta. 108+25 "A"

Str. No. 140 @ Sta. 108+25 "A"

Str. No. 141 @ Sta. 108+25 "A"

Str. No. 142 @ Sta. 108+25 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
31	57	35	57

107+80

P.G. 627.13

R/W | App. Ex. R/W | App. Ex. R/W | R/W

16' Cl. I Dr. @ 107+80

-6.32% | 1.50% | 1.50%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
38	37	33	44

107+50

P.G. 627.27

R/W | App. Ex. R/W | App. Ex. R/W | R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
29	50	47	84

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	91 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT ℄ FILL

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

635 630 625 620 615

109+55

R/W | App. Ex. R/W | El. 624.82 | P.G. 626.72 | App. Ex. R/W | 22' M.P.R.A. @ 109+58 | R/W | -3.44%

Str. No. 148 @ Sta. 109+55 "A"

Str. No. 149 @ Sta. 109+55 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
36	49	9	21

109+15

R/W | App. Ex. R/W | El. 625.50 | P.G. 626.67 | App. Ex. R/W | R/W

Str. No. 145 @ Sta. 109+15 "A"

Str. No. 146 @ Sta. 109+15 "A"

Str. No. 147 @ Sta. 109+15 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
31	60	19	29

108+70

R/W | App. Ex. R/W | 16' Cl. I Dr. @ 108+71 | P.G. 626.73 | App. Ex. R/W | R/W

-5.84% | 1.50% | 1.50%

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
42	61	16	42

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CROSS SECTIONS
LINE "A"

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

DESIGNED: AML | DRAWN: BEH

CHECKED: ACE | CHECKED: AML

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	92 OF
CONTRACT	PROJECT
R-35978	1382598

5707

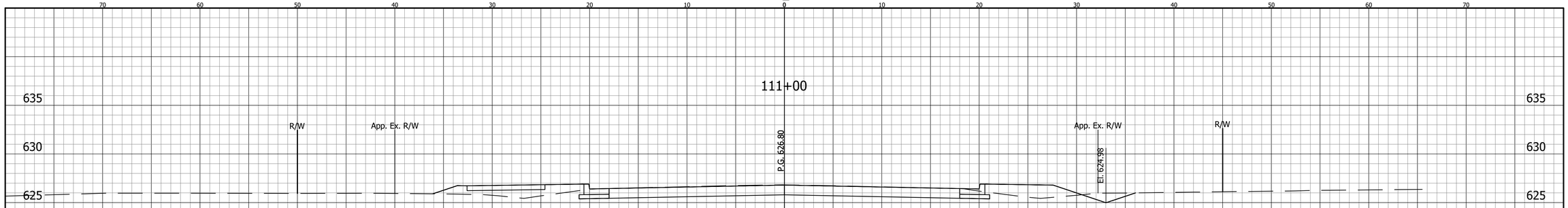
BFS NO.

CROSS SECTIONS

CUT FILL

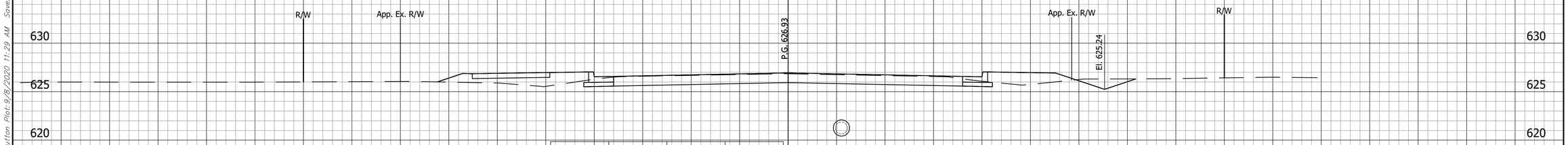
SCALE: 1"=5'

111+00



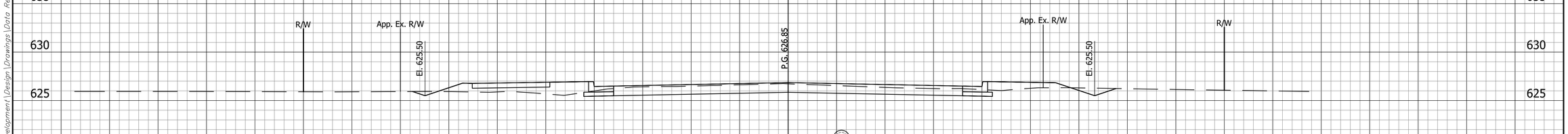
Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
45	80	19	36

110+50



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
41	71	20	32

110+00



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
35	59	15	20

CROSS SECTIONS LINE "A"		INDIANA DEPARTMENT OF TRANSPORTATION	
DESIGNED: AML	DRAWN: BEH	COUNTY LINE ROAD	
CHECKED: ACE	CHECKED: AML		

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	93 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

112+00

App. Ex. R/W

P.G. 626.15

El. 624.47

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
48	56	11	13

111+70

R/W

App. Ex. R/W

P.G. 626.30

El. 624.62

App. Ex. R/W

R/W

Str. No. 150 @ Sta. 111+70 "A"

Str. No. 151 @ Sta. 111+70 "A"

Str. No. 152 @ Sta. 111+70 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
52	39	12	9

111+50

R/W

App. Ex. R/W

P.G. 626.45

El. 624.72

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
53	91	14	31

635 630 625 620 615

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

H:\5707\ProDevelopment\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot: 9/8/2020 11:29 AM Save: 9/8/2020 11:28 AM

CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	94 OF
CONTRACT	PROJECT
R-35978	1382598

5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'

113+25

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
0	21	0	4

113+00

App. Ex. R/W

P.G. 626.20

El. 624.50

App. Ex. R/W

R/W

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
46	100	9	23

112+42

App. Ex. R/W

P.G. 626.08

El. 624.25

App. Ex. R/W

R/W

Str. No. 155 @ Sta. 112+42 "A"

Str. No. 156 @ Sta. 112+42 "A"

Str. No. 157 @ Sta. 112+42 "A"

Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
47	74	13	19

630 625 620 615 635 610

70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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CROSS SECTIONS
LINE "A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

COUNTY LINE ROAD

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598

SURVEY BOOK	SHEET
	95 OF
CONTRACT	PROJECT
R-35978	1382598

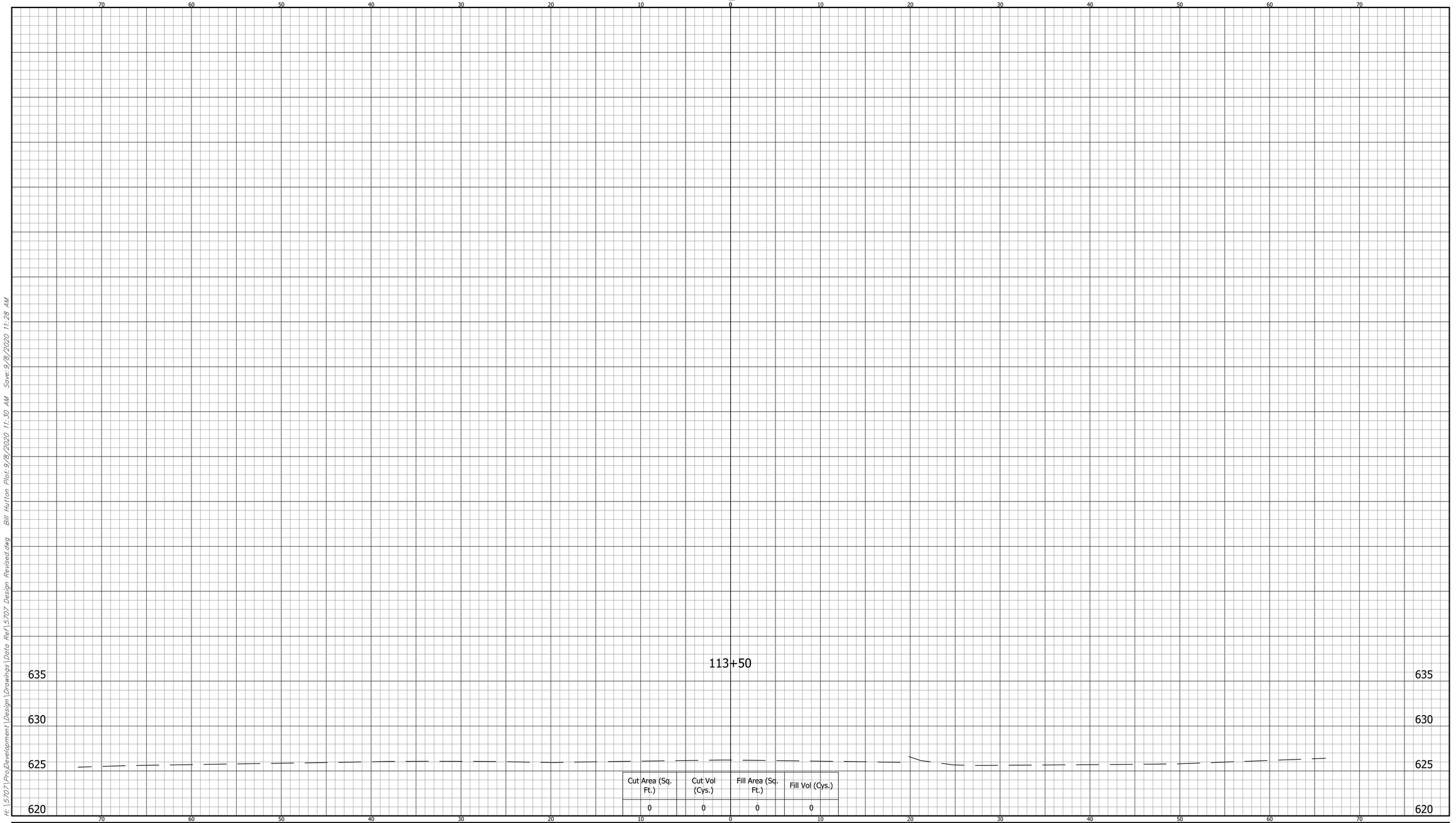
5707

BFS NO.

CROSS SECTIONS

CUT FILL

SCALE: 1"=5'



Cut Area (Sq. Ft.)	Cut Vol (Cys.)	Fill Area (Sq. Ft.)	Fill Vol (Cys.)
0	0	0	0

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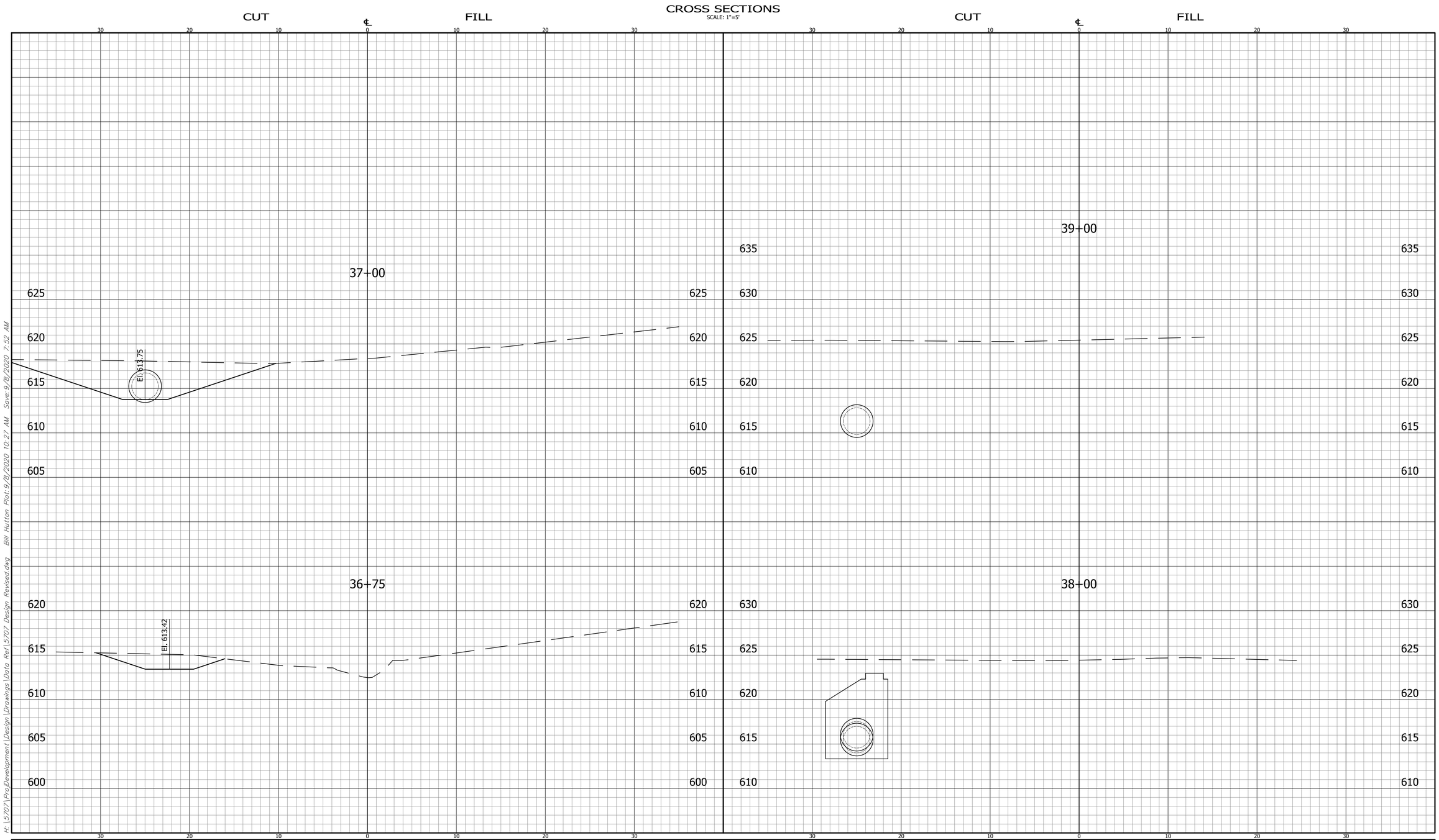
	CROSS SECTIONS LINE "A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
	DESIGNED: AML / DRAWN: BEH CHECKED: ACE / CHECKED: AML	COUNTY LINE ROAD	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1382598 SURVEY BOOK: / SHEET: 96 OF CONTRACT: R-35978 / PROJECT: 1382598

5707 BFS NO.

CROSS SECTIONS

SCALE: 1"=5'



	CROSS SECTIONS LINE "T-1-A"		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
	DESIGNED: AML	DRAWN: BEH		VERTICAL SCALE: 1" = 5' / DESIGNATION: 1382598
	CHECKED: ACE	CHECKED: AML	STORM OUTLET	SURVEY BOOK: / SHEET: 97 OF
				CONTRACT: R-35978 / PROJECT: 1382598

5707

BFS NO.

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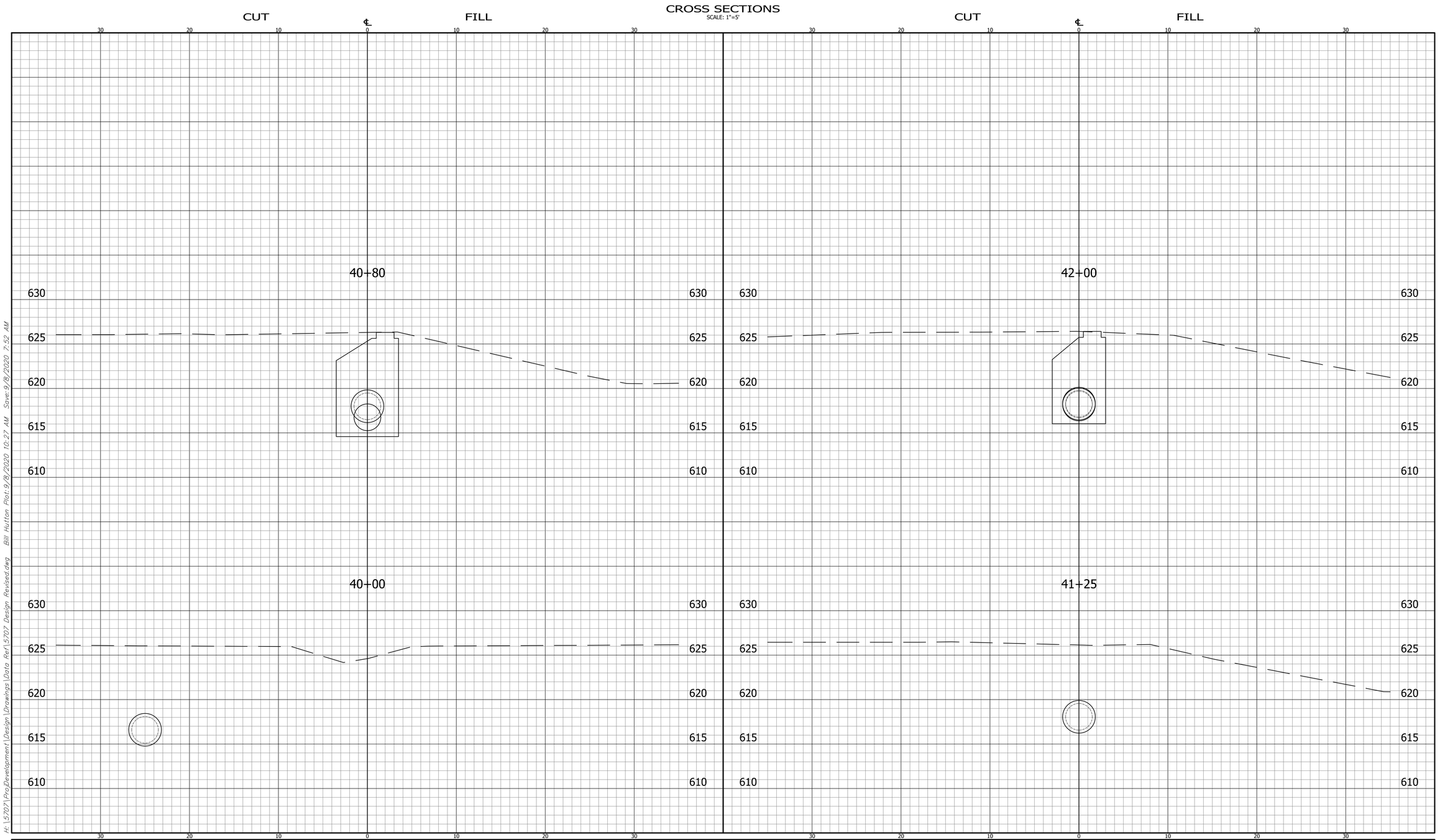
CROSS SECTIONS

SCALE: 1"=5'



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	CROSS SECTIONS LINE "T-1-A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE: 1" = 5' / BRIDGE FILE:
	DESIGNED: AML / DRAWN: BEH CHECKED: ACE / CHECKED: AML	STORM OUTLET	VERTICAL SCALE: 1" = 5' / DESIGNATION: 1382598 SURVEY BOOK: / SHEET: 98 OF CONTRACT: R-35978 / PROJECT: 1382598

5707

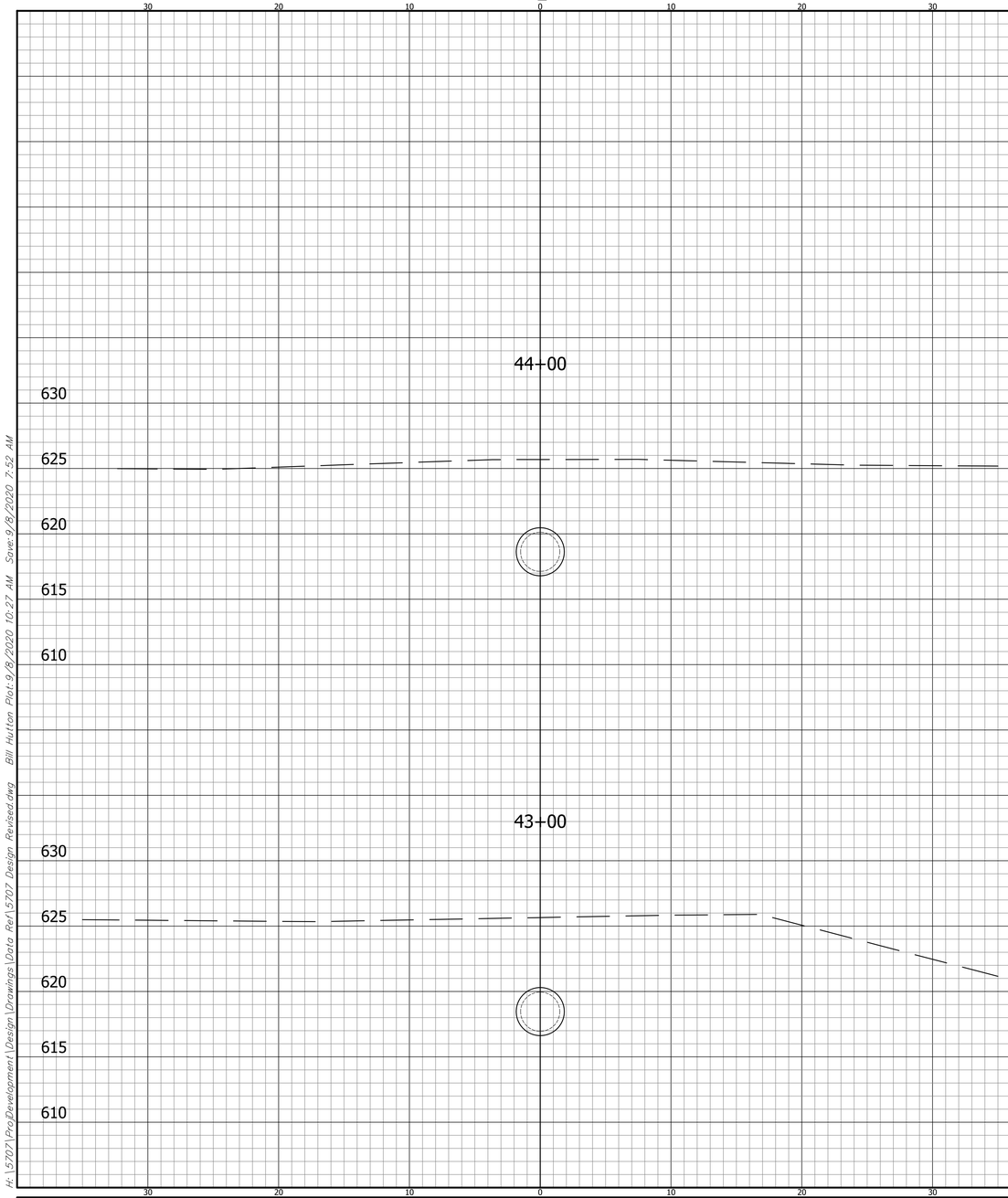
BFS NO.

CROSS SECTIONS

SCALE: 1"=5'

CUT FILL

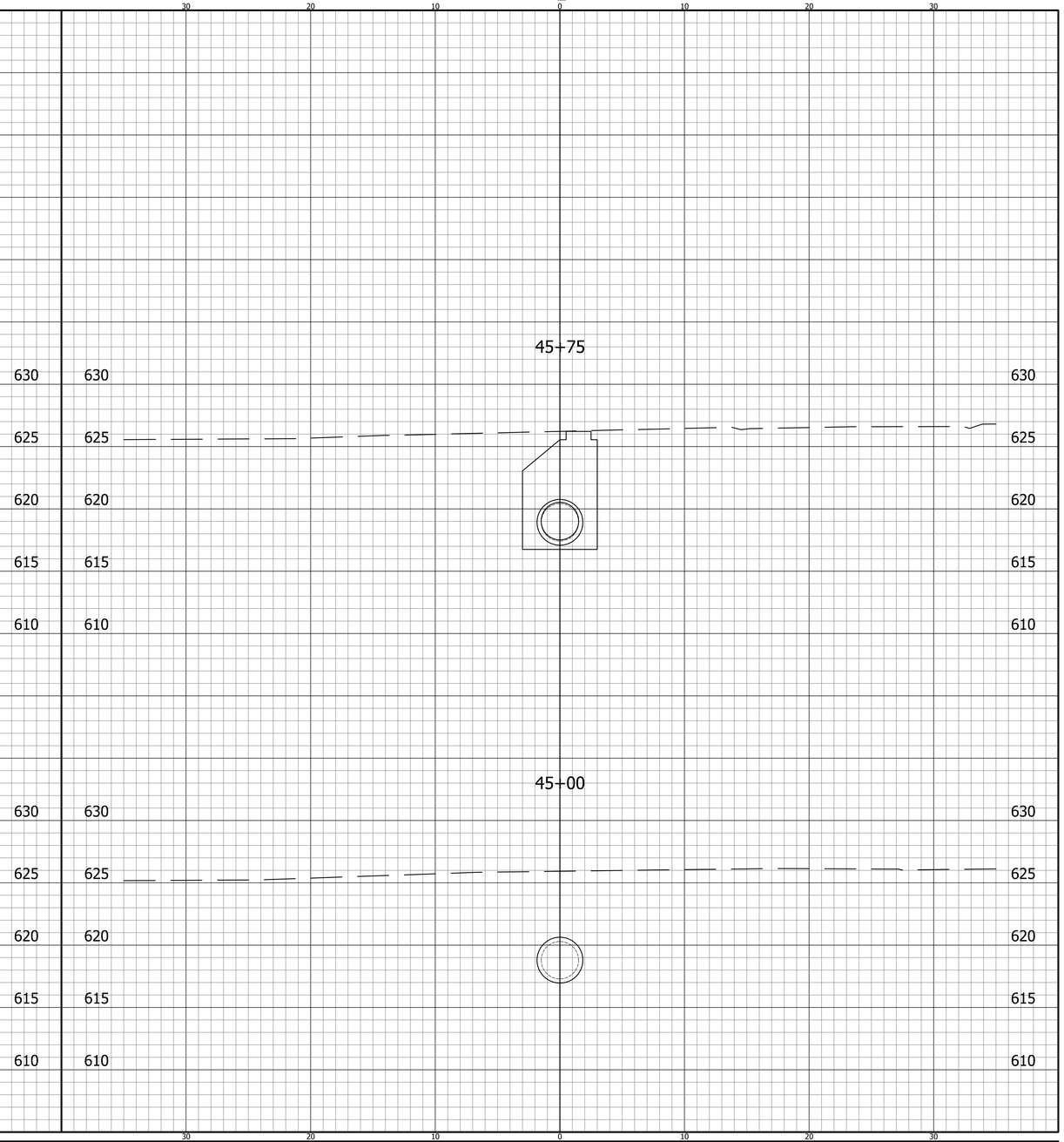
44+00



43+00

CUT FILL

45+75



45+00

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CROSS SECTIONS
LINE "T-1-A"

DESIGNED: AML DRAWN: BEH

CHECKED: ACE CHECKED: AML

INDIANA
DEPARTMENT OF TRANSPORTATION

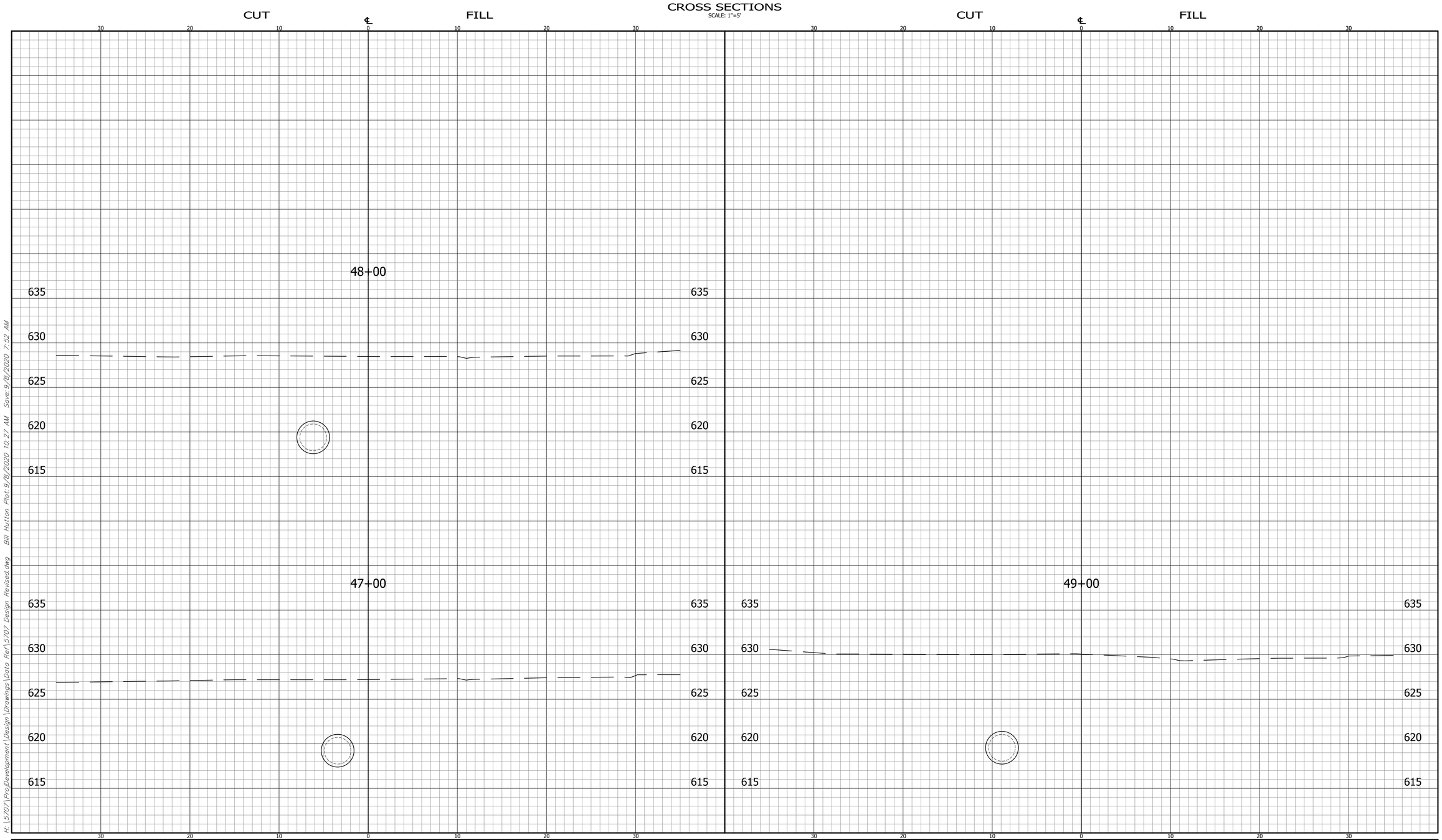
STORM OUTLET

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	1382598
SURVEY BOOK	SHEET
	99 OF
CONTRACT	PROJECT
R-35978	1382598

BFS NO. 5707

CROSS SECTIONS

SCALE: 1"=5'



H:\5707\Proj\Development\Design\Drawings\Data Ref\5707 Design Revised.dwg Bill Hutton Plot:9/8/2020 10:27 AM Save:9/8/2020 7:52 AM

CROSS SECTIONS LINE "T-1-A"	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 5'	BRIDGE FILE
		VERTICAL SCALE 1" = 5'	DESIGNATION 1382598
DESIGNED: AML / DRAWN: BEH	STORM OUTLET	SURVEY BOOK	SHEET 100 OF
CHECKED: ACE / CHECKED: AML		CONTRACT R-35978	PROJECT 1382598

BFS NO. 5707