

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D9 PAVEMENT REPAIR 2018-1	WILLIAMSON	8	1
**	FAS 2887 / FAU 9629	ILLINOIS	CONTRACT NO. 78580	

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5

**PROPOSED
HIGHWAY PLANS**

FAS ROUTE 2887 / FAU ROUTE 9629
(IL 37 / OLD IL 13)
SECTION D9 PAVEMENT REPAIR 2018-1

TRAFFIC DATA

IL 37 (N COURT ST - NORTH LEG)	11200 WITH 6.3% TRUCKS (2015 ADT)
IL 37 (S COURT ST - SOUTH LEG)	10050 WITH 8.7% TRUCKS (2015 ADT)
OLD IL 13 (W MAIN ST - EAST LEG)	9400 WITH 6.9% TRUCKS (2016 ADT)
OLD IL 13 (W MAIN ST - WEST LEG)	11800 WITH 5.5% TRUCKS (2016 ADT)

**PAVEMENT REPAIR
WILLIAMSON COUNTY**

C-99-031-17

**TOWNSHIP
WEST MARION**

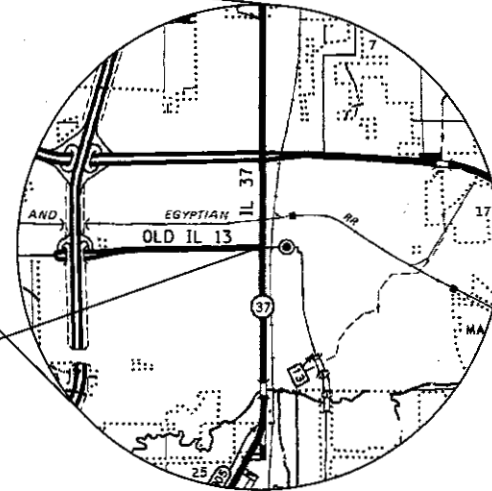
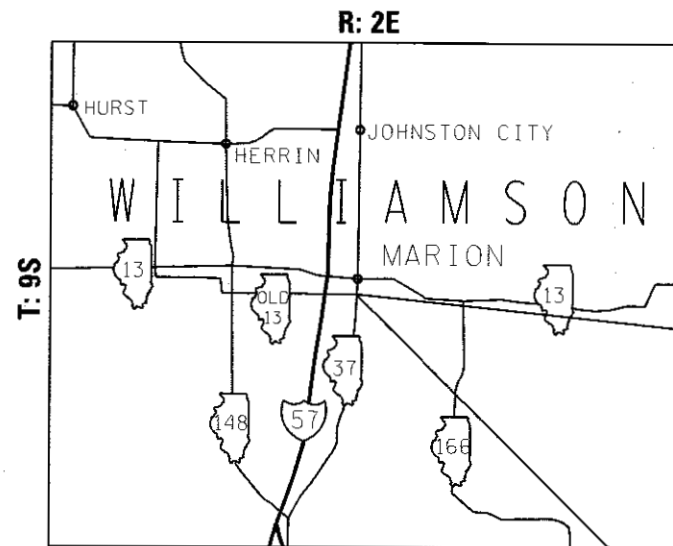
STATION EQUATION
STA 37+31.2 BK. = STA 0+00 AH (IL 37)

POSTED SPEED
IL 37: 25 MPH
OLD IL 13: 30 MPH

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

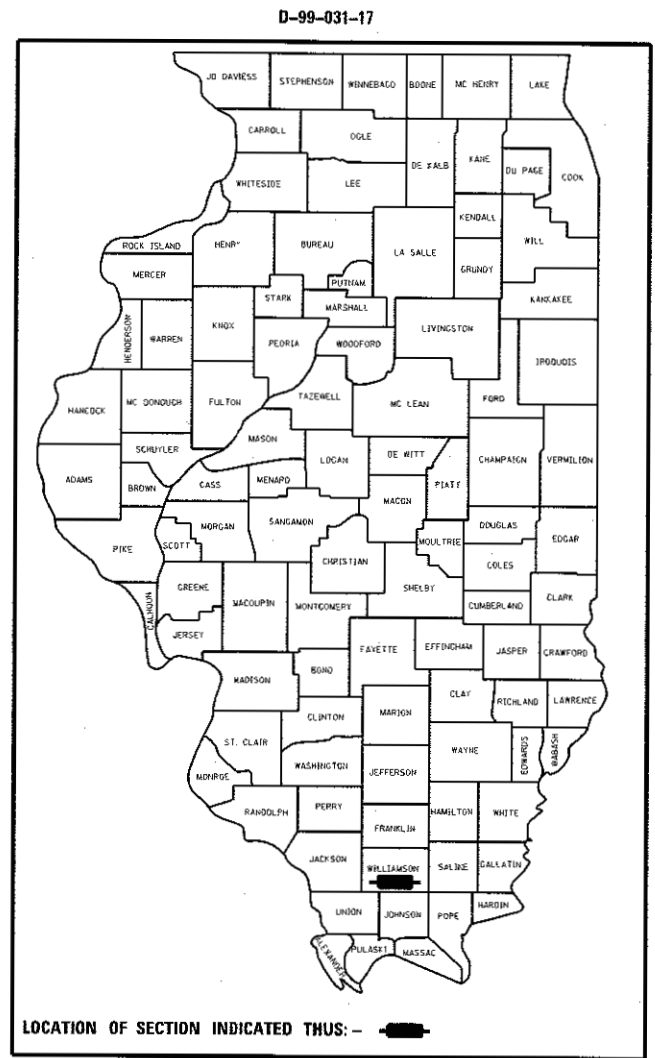
PROJECT ENGINEER: SUSAN POE
PROJECT DESIGNER: JARED HARP

CONTRACT NO. 78580



PROJECT LOCATION
IL 37 STA. 35+73.2 TO STA. 3+16

GROSS LENGTH = 474.0 FT. = 0.09 MILES
NET LENGTH = 474.0 FT. = 0.09 MILES



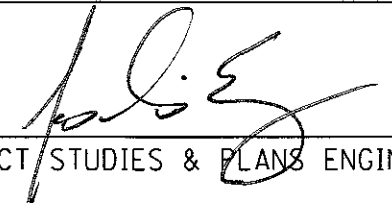
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

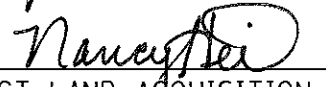
SUBMITTED May 5 2017
Jeffrey E. Keir
REGION FIVE ENGINEER

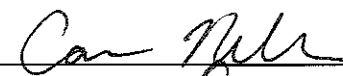
June 30 2017
Muhammad M. Adis, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

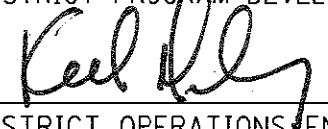
June 30 2017
Michelle D. Oles
DIRECTOR OF PROGRAM DEVELOPMENT


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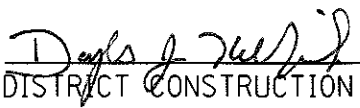
Prepared By: 
DISTRICT STUDIES & PLANS ENGINEER


Examined By: 
DISTRICT LAND ACQUISITION ENGINEER

Examined By: 
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: 
DISTRICT OPERATIONS ENGINEER

Examined By: 
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: 
DISTRICT CONSTRUCTION ENGINEER

Examined By: 
DISTRICT MATERIALS ENGINEER

FILE NAME =	USER NAME = harpja	DESIGNED -	REVISED -
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	PLOT DATE = 5/5/2017	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNATURE SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D9 PAVEMENT REPAIR 2018-1	WILLIAMSON	8	2
**	FAS 2887 / FAU 9629	CONTRACT NO.	78580	
ILLINOIS FED. AID PROJECT				

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, GENERAL NOTES, SAW CUT DETAIL, AND LIST OF STANDARDS
4	SUMMARY OF QUANTITIES
5 - 6	TYPICAL SECTIONS IL 37
7 - 8	TRAFFIC SIGNAL CABLE DIAGRAM OLD IL 13 AND IL 37

GENERAL NOTES

ANY PAVEMENT MARKING THAT IS REMOVED OR DAMAGED DUE TO WHITETOPPING REPAIR OPERATIONS WILL NOT BE REPLACED AS PART OF THIS CONTRACT.

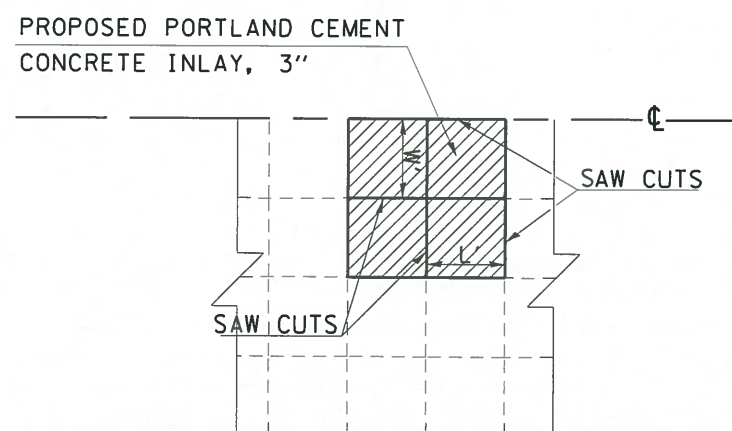
QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED WILL BE DETERMINED BY THE ENGINEER.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

COMMITMENTS: NONE

SAW CUT DETAIL



SAW CUTS SHALL BE MADE AT ALL EXISTING JOINTS FOR PAVEMENT REMOVAL (SPECIAL) AND FOR PORTLAND CEMENT CONCRETE INLAY, 3"

LIST OF STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701701-10 URBAN LANE CLOSURE MULTILANE INTERSECTION
- 701801-06 SIDEWALK, CORNER, OR CROSSWALK CLOSURE
- 701901-06 TRAFFIC CONTROL DEVICES
- 857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES

FILE NAME =	USER NAME = harpje	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, SAW CUT DETAIL, AND LIST OF STANDARDS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 5/5/2017	DATE	REVISED			ILLINOIS FED. AID PROJECT					
SCALE:						SHEET	OF	SHEETS	STA.	TO STA.	

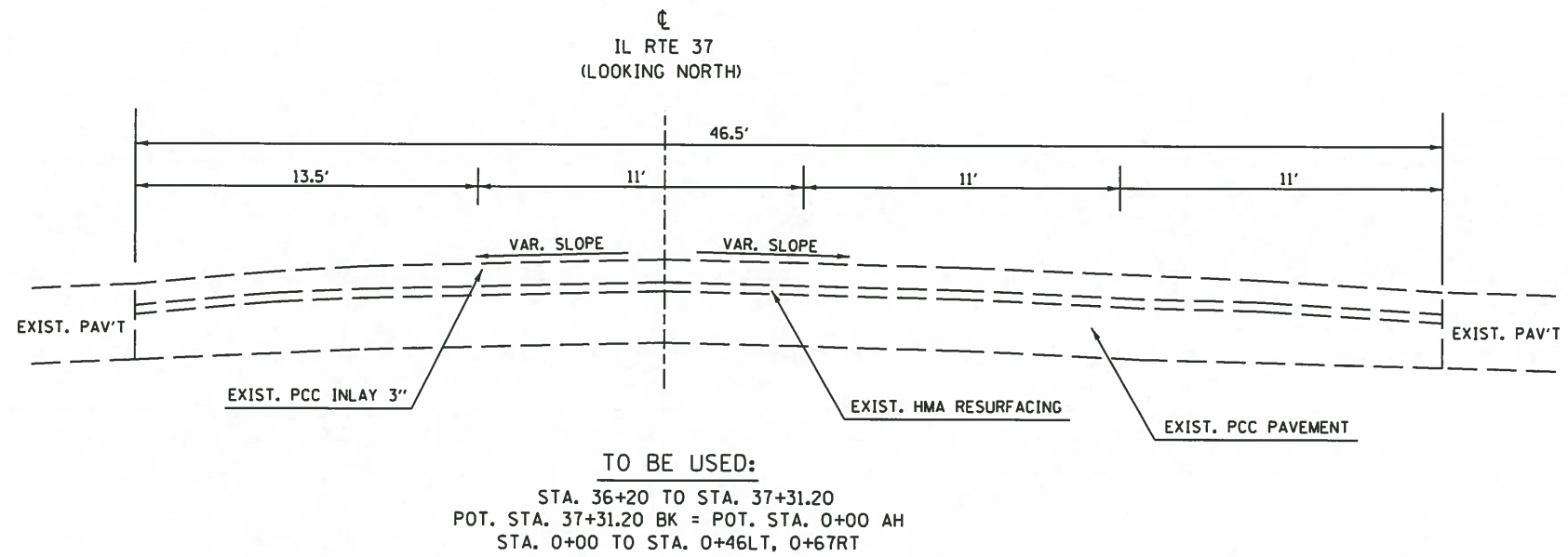
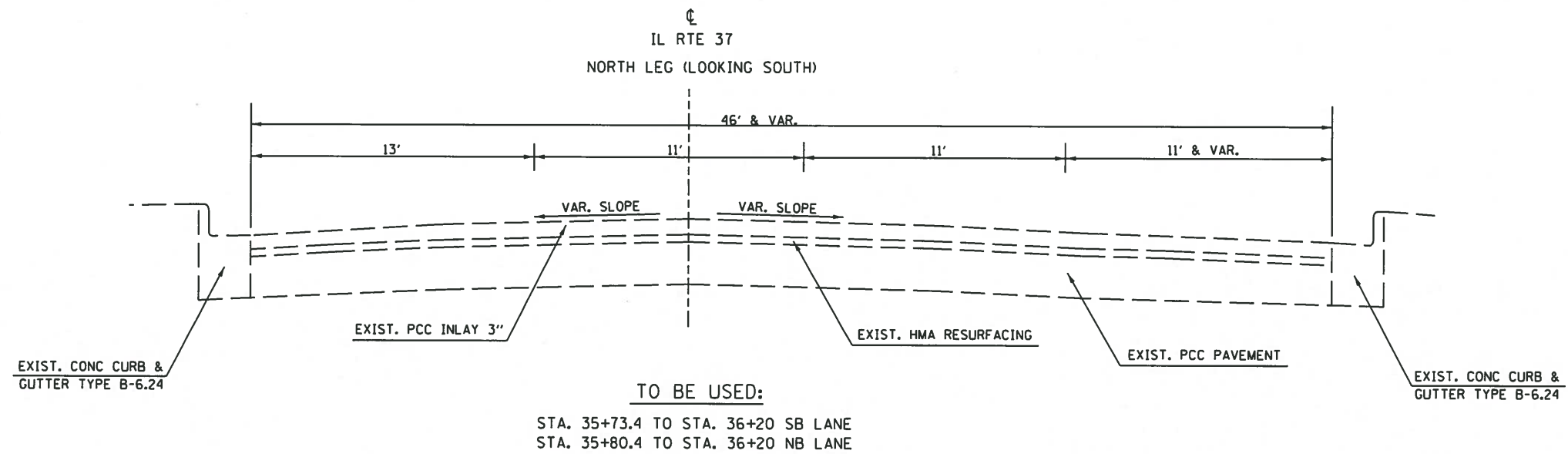
SUMMARY OF QUANTITIES

COUNTY:	Williamson
ROUTE:	IL 37 / OLD IL 13 (FAS 2887 / FAU 9629)
FUNDING:	100% State ✓
LOCATION:	URBAN ✓
	ROADWAY
	0005 ✓

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
44213200	SAW CUTS	FOOT	3,570	3,570
67100100	MOBILIZATION	LSUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3	3
* X0325476	RADAR VEHICLE DETECTION SYSTEM	EACH	1	1
X4200830	PORTLAND CEMENT CONCRETE INLAY, 3"	SQ YD	211	211
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	211	211
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	160	160

* SPECIALTY ITEM

* SPECIALTY ITEM



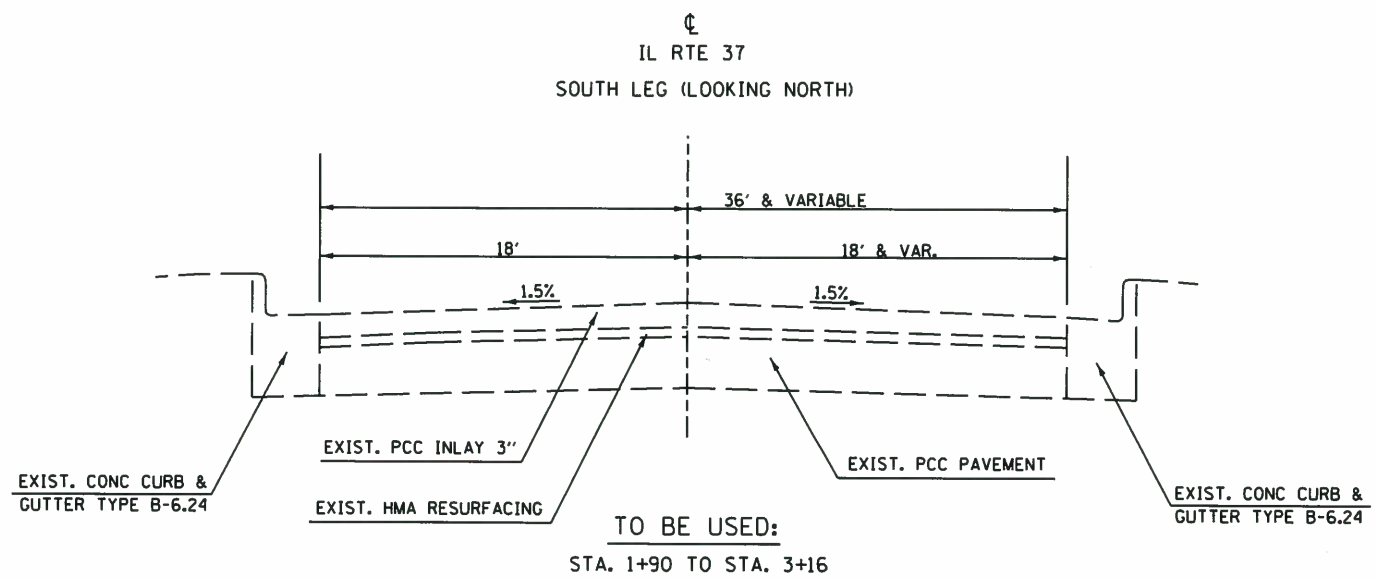
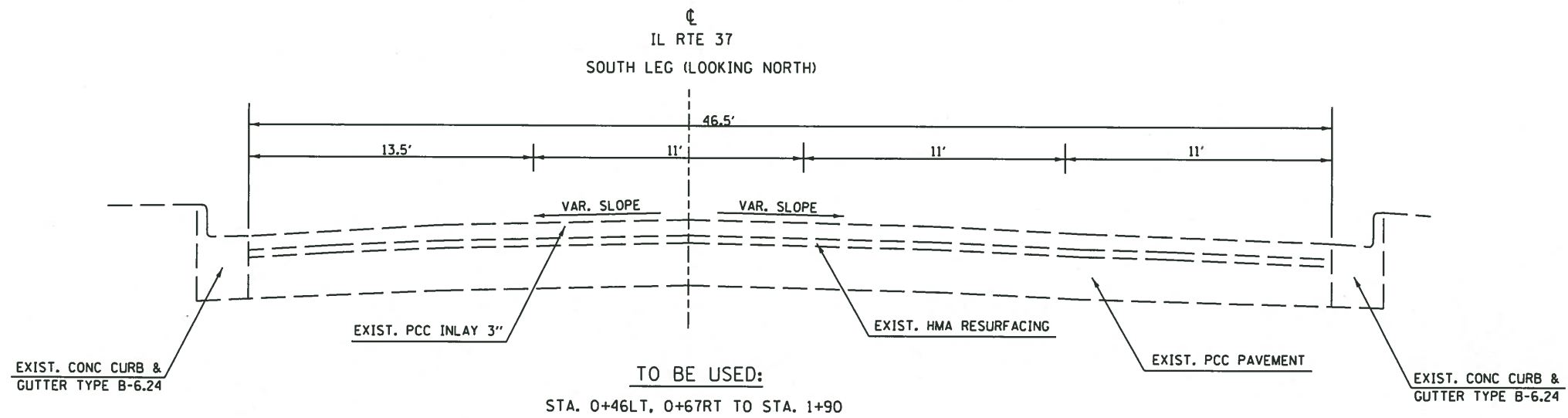
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL 37

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D9 PAVEMENT REPAIR 2018-1	WILLIAMSON	8	5
**	FAS 2887 / FAU 9629			CONTRACT NO. 78580
ILLINOIS FED. AID PROJECT				



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		CHECKED -	REVISED -
		DATE -	REVISED -











STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL 37

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D9 PAVEMENT REPAIR 2018-1	WILLIAMSON	8	6
**	FAS 2887 / FAU 9629			CONTRACT NO. 78580
ILLINOIS FED. AID PROJECT				

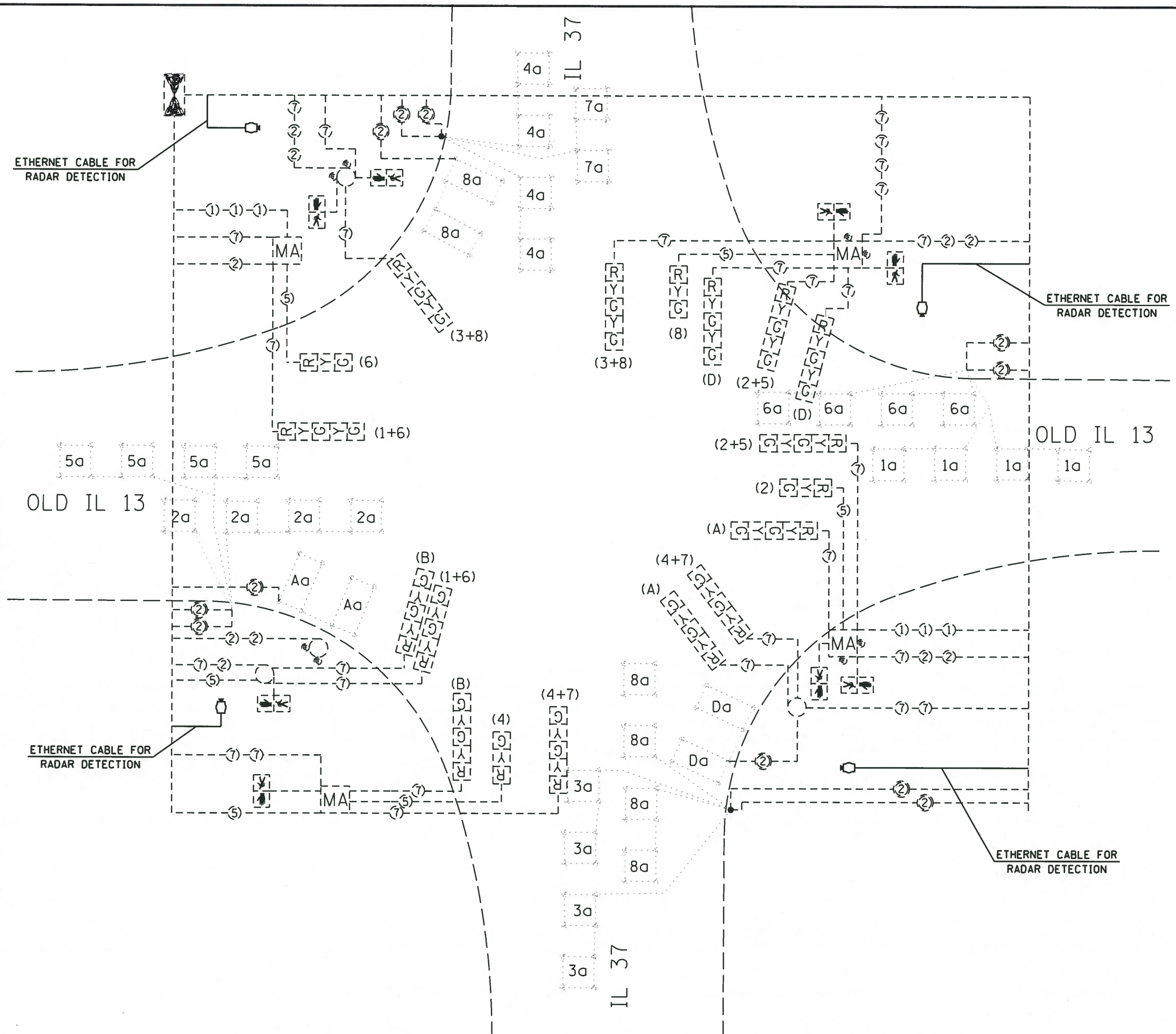
LEGEND

-  EXISTING PEDESTRIAN SIGNAL HEAD
-  EXISTING ACCESSIBLE PEDESTRIAN SIGNAL
-  EXISTING TRAFFIC SIGNAL CONTROLLER CABINET
-  NUMBER IN CIRCLE INDICATES NUMBER OF CONDUCTORS IN THAT CABLE
-  (A) NUMBER OR LETTER IN PARENTHESIS INDICATES PHASE
-  EXISTING SIGNAL POLE OR PUSH BUTTON POST
-  MA EXISTING MAST ARM
-  Xa EXISTING DETECTOR LOOPS TO BE LEFT IN PLACE BUT REPLACED BY RADAR DETECTION
-  MOTION AND DETECTION SENSOR TO BE PAID FOR AS RADAR VEHICLE DETECTION SYSTEM
-  (2) 2/C TWISTED, SHIELDED CABLE IN CONDUIT FOR LOOPS TO BE ABANDONED IN PLACE

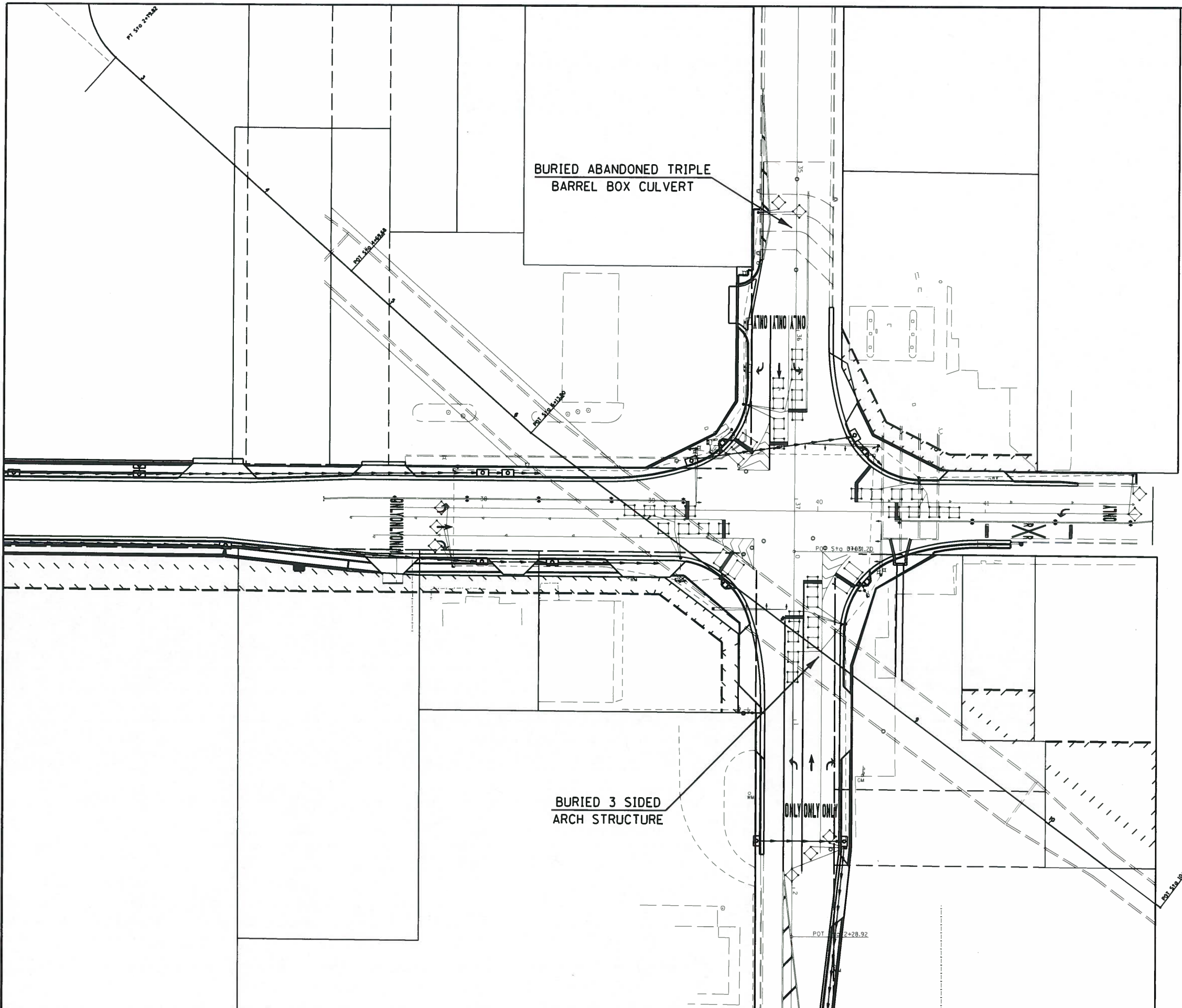
ETHERNET CABLE FOR RADAR DETECTION

ETHERNET CABLE FOR RADAR DETECTION

ETHERNET CABLE FOR RADAR DETECTION



FILE NAME =	USER NAME = harpje	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL CABLE DIAGRAM OLD IL 13 & IL 37	F.A. RTE. *	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -			** FAS 2887 / FAU 9629			78580	
	PLOT DATE = 5/5/2017	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				



USE CAUTION:
 BURIED STRUCTURES IN THE AREA.
 FOR ADDITIONAL INFORMATION
 CONTACT DISTRICT OFFICE.



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	PLOT DATE = 5/5/2017	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL CABLE DIAGRAM
 OLD IL 13 & IL 37**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D9 PAVEMENT REPAIR 2018-1	WILLIAMSON	8	8
**	FAS 2887 / FAU 9629			78580
ILLINOIS FED. AID PROJECT				