

- NOTES:**
1. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
 2. ALL TRAFFIC SIGNAL EQUIPMENT, EXCEPT FOR THE CONTROLLER CABINET, SHALL BE PAINTED IN PLACE IN ACCORDANCE WITH SECTION 851 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE STEEL MAST ASSEMBLIES AND POLES, SIGNAL POSTS, SIGNAL HOUSINGS, AND BRACKETS SHALL BE PAINTED WITH TWO COATS OF 'BLACK' PAINT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL DURING PAINTING OPERATIONS, WHICH SHALL BE CONSIDERED AS INCLUDED IN THE PAINTING PAY ITEMS.

2 REVISED SHEET 2/28/2023 **TS 5920**
1 REVISED SHEET 2/15/2023 **ECON 83**

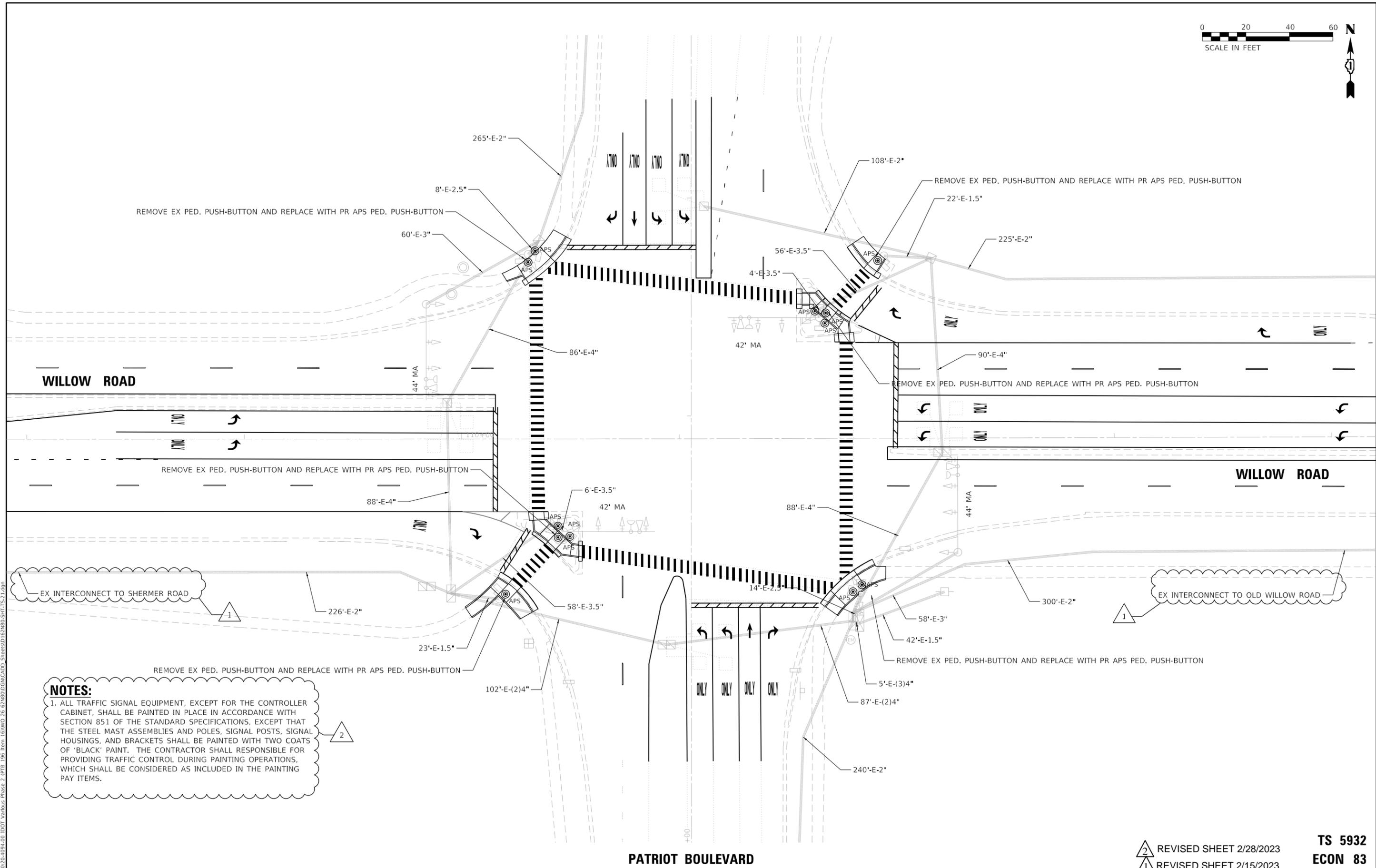
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INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9569 F 312.425.9564 www.infrastructure-eng.com	USER NAME = notte	DESIGNED - NFO	REVISED - NFO 2/8/2023
	PLOT SCALE = 40.0000' / in.	DRAWN - NFO	REVISED - NFO 2/28/2023
		CHECKED - ACL	REVISED -
		DATE - 12/08/2022	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN WILLOW ROAD AND LANDWEHR ROAD	
SCALE: 1" = 20'	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2021-048-R5	COOK	61	35
CONTRACT NO. 62N80				
ILLINOIS FED. AID PROJECT				



NOTES:
 1. ALL TRAFFIC SIGNAL EQUIPMENT, EXCEPT FOR THE CONTROLLER CABINET, SHALL BE PAINTED IN PLACE IN ACCORDANCE WITH SECTION 851 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE STEEL MAST ASSEMBLIES AND POLES, SIGNAL POSTS, SIGNAL HOUSINGS, AND BRACKETS SHALL BE PAINTED WITH TWO COATS OF 'BLACK' PAINT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL DURING PAINTING OPERATIONS, WHICH SHALL BE CONSIDERED AS INCLUDED IN THE PAINTING PAY ITEMS.

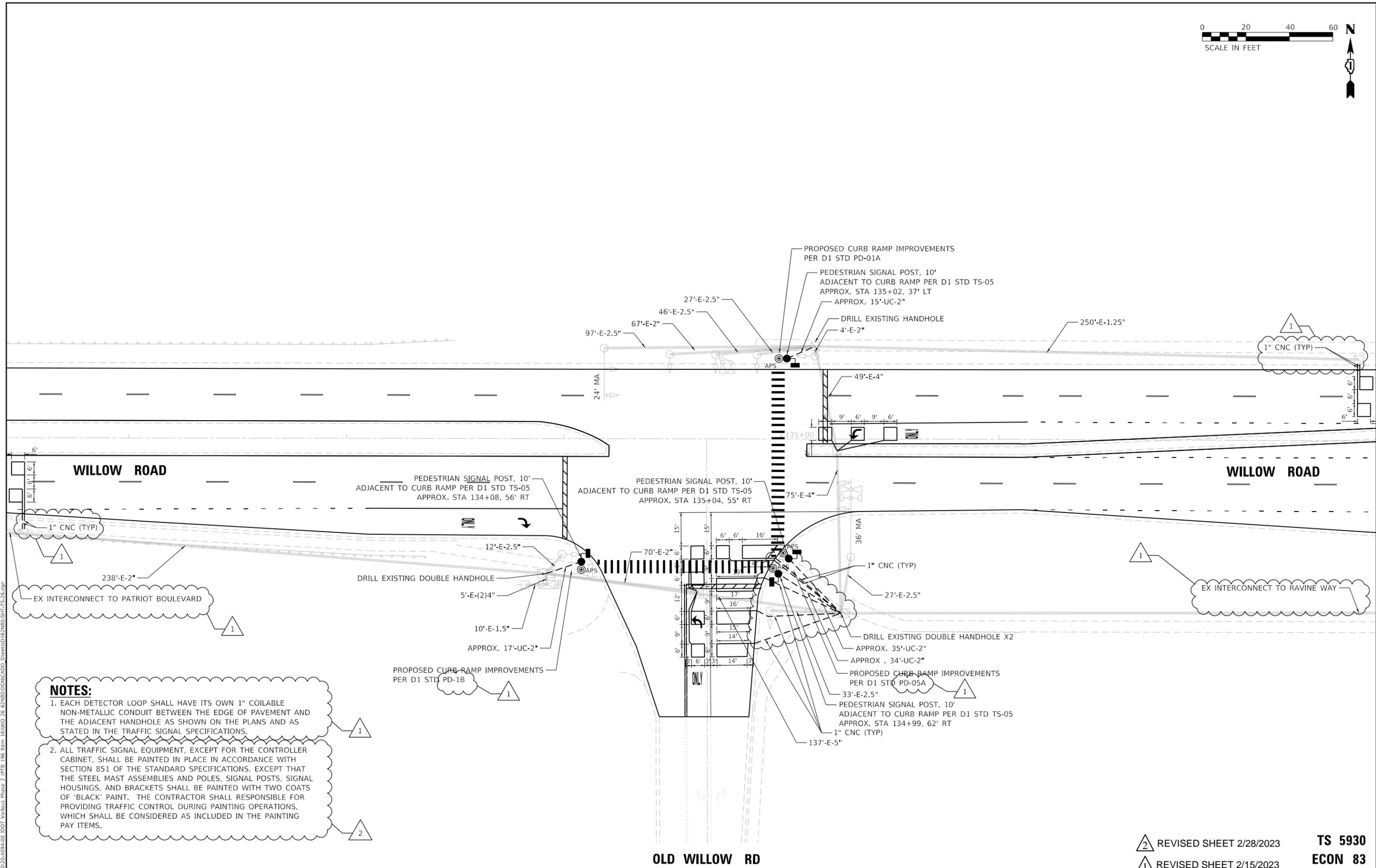
PATRIOT BOULEVARD

REVISED SHEET 2/28/2023
 REVISED SHEET 2/15/2023

**TS 5932
ECON 83**

INFRASTRUCTURE ENGINEERING INCORPORATED 1 South Wacker Suite 2650 Chicago, IL 60606 P 312.425.9569 F 312.425.9568 www.infrastructure-eng.com	USER NAME = notte PLOT SCALE = 40.0000' / in.	DESIGNED - NFO DRAWN - NFO CHECKED - ACL DATE - 12/08/2022	REVISED - NFO 2/8/2023 REVISED - NFO 2/28/2023 REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL INSTALLATION PLAN WILLOW ROAD AND PATRIOT BOULEVARD	F.A.P. RTE. 305 SECTION 2021-048-R5 COUNTY COOK TOTAL SHEETS 61 SHEET NO. 41	CONTRACT NO. 62N80 ILLINOIS FED. AID PROJECT
	SCALE: 1" = 20' STA. TO STA.						

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NOTES:

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2 REVISED SHEET 2/28/2023 **TS 5930**
1 REVISED SHEET 2/15/2023 **ECON 83**

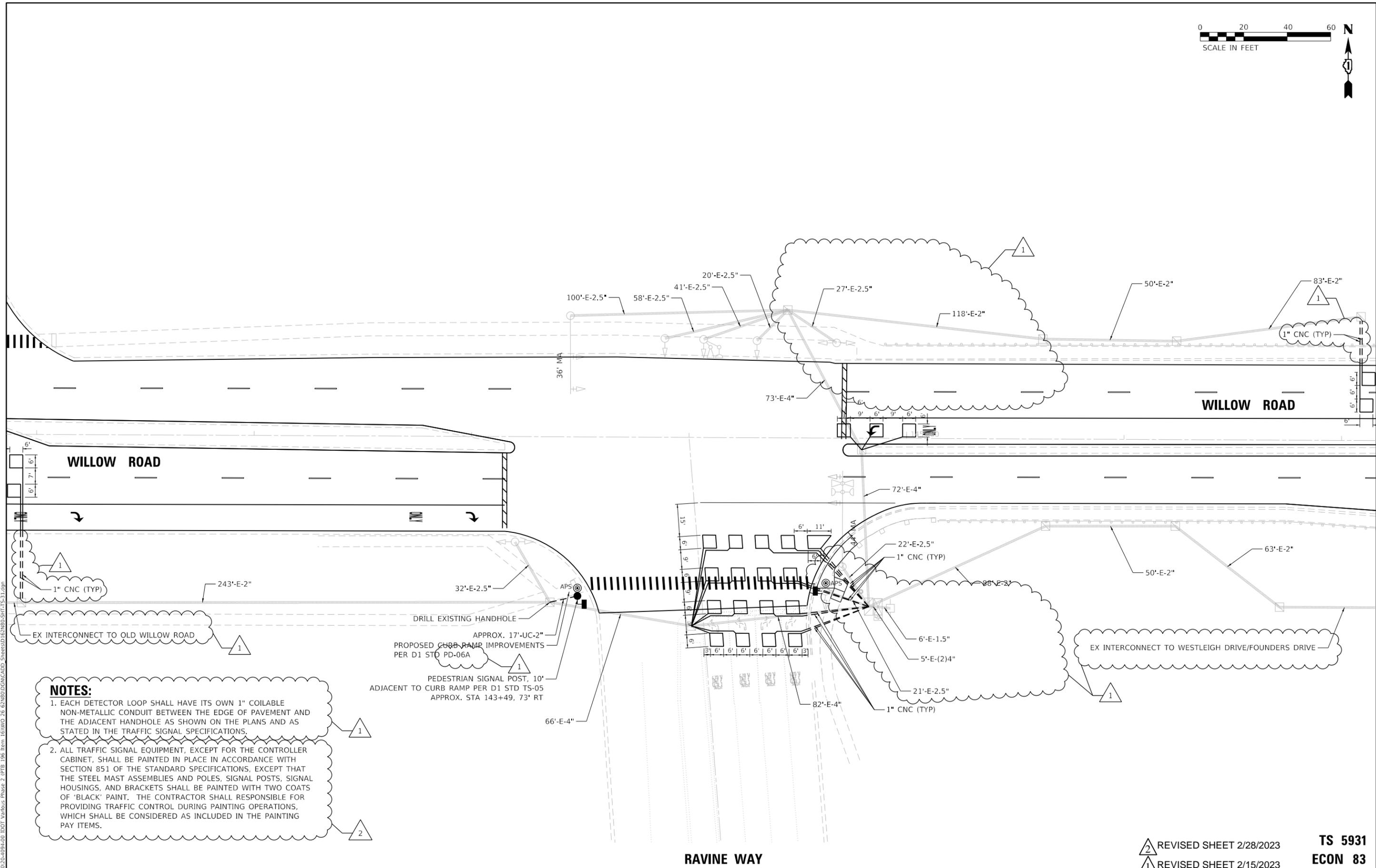
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	PLOT SCALE = 40.0000 ' / in.	DRAWN - NFO	REVISED - 1 NFO 2/28/2023
	DATE - 12/08/2022	CHECKED - ACL	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN WILLOW ROAD AND OLD WILLOW ROAD	
SCALE: 1" = 20'	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2021-048-R5	COOK	61	43
CONTRACT NO. 62N80				
ILLINOIS FED. AID PROJECT				



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DRILL EXISTING HANDHOLE
 APPROX. 17'-UC-2"
 PROPOSED CURB RAMP IMPROVEMENTS
 PER D1 STD PD-06A
 PEDESTRIAN SIGNAL POST, 10'
 ADJACENT TO CURB RAMP PER D1 STD TS-05
 APPROX. STA 143+49, 73' RT

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	PLOT SCALE = 40.0000' / in.	DRAWN - NFO	REVISED - NFO 2/28/2023
		CHECKED - ACL	REVISED -
		DATE - 12/08/2022	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL INSTALLATION PLAN
 WILLOW ROAD AND RAVINE WAY**

SCALE: 1" = 20' STA. TO STA.

REVISED SHEET 2/28/2023 REVISED SHEET 2/15/2023	TS 5931 ECON 83	
	F.A.P. RTE. 305 SECTION 2021-048-R5 COUNTY COOK TOTAL SHEETS 61 SHEET NO. 45 CONTRACT NO. 62N80 ILLINOIS FED. AID PROJECT	

