



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

September 23, 2025

CALL NO. 402
CONTRACT ID NO. 252344
ADDENDUM # 1

Subject: Kenton County, FD05 059 0016 015-016
Letting September 25, 2025

(1) Added - Detail Sheets - Pages 83A-83F of 101

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

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

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

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

RM:mr
Enclosures

LEGEND



EX. POLE-MOUNTED CONTROLLER



EX. STEEL STRAIN POLE



EX. MESSENGER CABLE



PROP. DETECTION ZONE



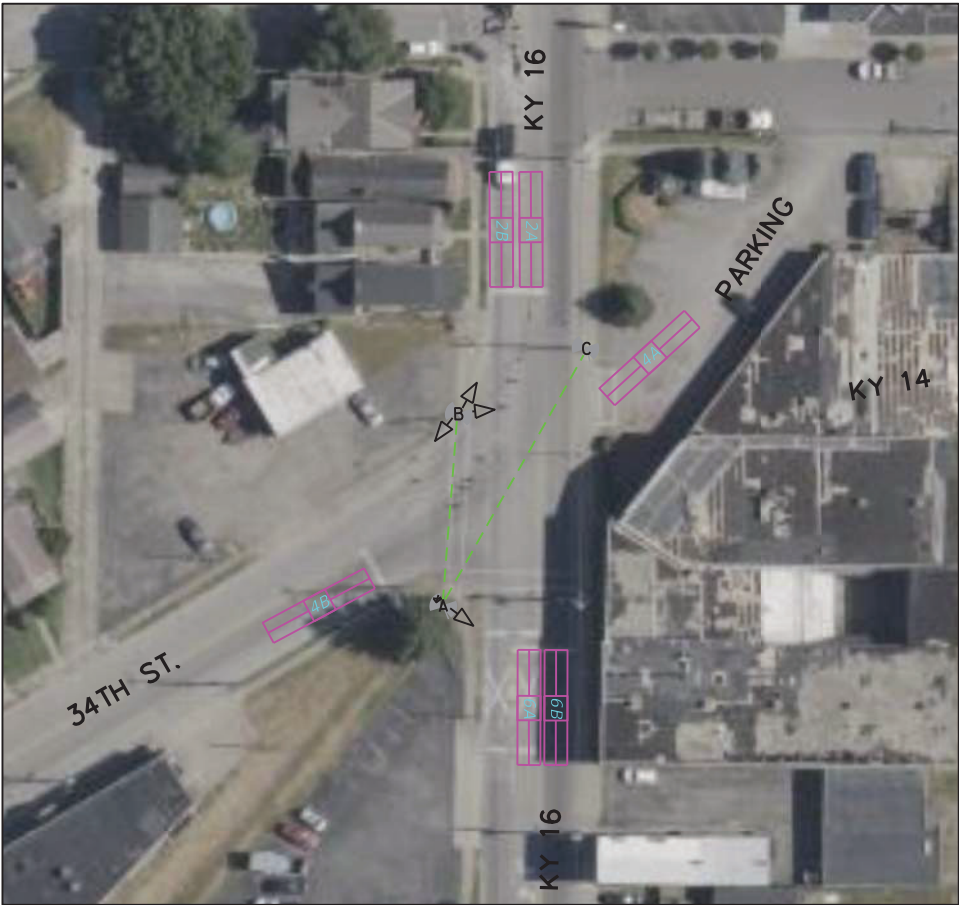
PROP. RADAR DETECTOR

COUNTY OF	FUNDING NO.
KENTON	FD05 059 0016 015-016



SIGNAL WORK SHALL BE COMPLETED PRIOR TO THE RESURFACING AND STRIPING. THE EXISTING SIGNAL SHALL REMAIN WITH THE DESIGNED MODIFICATIONS.

INSTALL RADAR PRESENCE DETECTOR B1 ON POLE B FOR DETECTION ZONES 2A & 2B.
INSTALL RADAR PRESENCE DETECTOR B2 ON POLE B FOR DETECTION ZONE 4A.
INSTALL RADAR PRESENCE DETECTOR B3 ON POLE B FOR DETECTION ZONE 4B.



INSTALL RADAR PRESENCE DETECTOR A1 ON POLE A FOR DETECTION ZONES 6A & 6B.

RADAR DETECTION ZONE SCHEDULE					
INPUT POINT	PHASE	ZONE	INDEX	SIZE	DISTANCE FROM STOP BAR
1	6	6A	6	10' X 30'	0'
2	6	6B	16	10' X 30'	0'
3	2	2A	2	10' X 30'	0'
4	2	2B	12	10' X 30'	0'
5	4	4A	4	10' X 30'	0'
6	4	4B	14	10' X 30'	0'

SCALE: 1"=80'

KY 16 MP 15.113
SIGNAL DETAIL SHEET

LEGEND	
	EX. POLE-MOUNTED CONTROLLER
	EX. STEEL STRAIN POLE
	EX. MESSENGER CABLE
	PROP. DETECTION ZONE
	PROP. RADAR DETECTOR

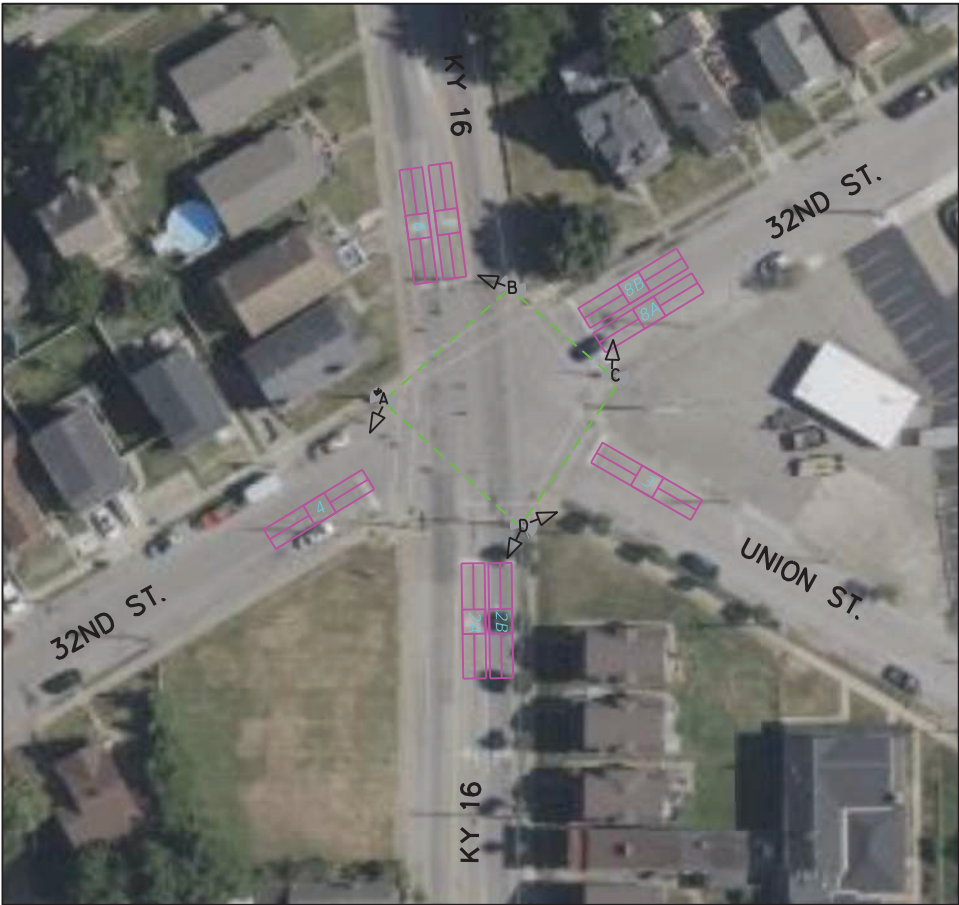
COUNTY OF	FUNDING NO.
KENTON	FD05 059 0016 015-016



SIGNAL WORK SHALL BE COMPLETED PRIOR TO THE RESURFACING AND STRIPING. THE EXISTING SIGNAL SHALL REMAIN WITH THE DESIGNED MODIFICATIONS.

INSTALL RADAR PRESENCE DETECTOR B1 ON POLE B FOR DETECTION ZONES 1 & 6.

INSTALL RADAR PRESENCE DETECTOR C1 ON POLE C FOR DETECTION ZONES 8A & 8B.



INSTALL RADAR PRESENCE DETECTOR A1 ON POLE A FOR DETECTION ZONE 4.

INSTALL RADAR PRESENCE DETECTOR D1 ON POLE D FOR DETECTION ZONES 2A & 2B.
INSTALL RADAR PRESENCE DETECTOR D2 ON POLE D FOR DETECTION ZONE 3.

RADAR DETECTION ZONE SCHEDULE					
INPUT POINT	PHASE	ZONE	INDEX	SIZE	DISTANCE FROM STOP BAR
1	1	1	1	10' X 30'	0'
2	6	6	6	10' X 30'	0'
3	2	2A	2	10' X 30'	0'
4	2	2B	12	10' X 30'	0'
5	3	3	3	10' X 30'	0'
6	8	8A	8	10' X 30'	0'
7	8	8B	18	10' X 30'	0'
8	4	4	4	10' X 30'	0'

SCALE: 1"=80'

KY 16 MP 15.229
SIGNAL DETAIL SHEET

LEGEND



EX. POLE-MOUNTED CONTROLLER



EX. STEEL STRAIN POLE



EX. MESSENGER CABLE



PROP. DETECTION ZONE



PROP. RADAR DETECTOR

SIGNAL WORK SHALL BE COMPLETED PRIOR TO THE RESURFACING AND STRIPING. THE EXISTING SIGNAL SHALL REMAIN WITH THE DESIGNED MODIFICATIONS.

COUNTY OF	FUNDING NO.
KENTON	FD05 059 0016 015-016



INSTALL RADAR PRESENCE DETECTOR A1 ON
POLE A FOR DETECTION ZONES 1 & 6.
INSTALL RADAR PRESENCE DETECTOR A2 ON
POLE A FOR DETECTION ZONE 4.



INSTALL RADAR PRESENCE DETECTOR B1 ON
POLE B FOR DETECTION ZONE 2.

RADAR DETECTION ZONE SCHEDULE					
INPUT POINT	PHASE	ZONE	INDEX	SIZE	DISTANCE FROM STOP BAR
1	1	1	1	10' X 30'	0'
2	6	6	6	10' X 30'	0'
3	2	2	2	10' X 30'	0'
4	4	4	4	10' X 30'	0'

SCALE: 1"=80'

KY 16 MP 15.688
SIGNAL DETAIL SHEET

LEGEND



EX. POLE-MOUNTED CONTROLLER



EX. STEEL STRAIN POLE



EX. MESSENGER CABLE



PROP. DETECTION ZONE



PROP. RADAR DETECTOR

COUNTY OF	FUNDING NO.
KENTON	FD05 059 0016 015-016



SIGNAL WORK SHALL BE COMPLETED PRIOR TO THE RESURFACING AND STRIPING. THE EXISTING SIGNAL SHALL REMAIN WITH THE DESIGNED MODIFICATIONS.

INSTALL RADAR PRESENCE DETECTOR C1 ON
POLE C FOR DETECTION ZONES 6A & 6B.

INSTALL RADAR PRESENCE DETECTOR D1 ON
POLE D FOR DETECTION ZONES 4B & 4C.



INSTALL RADAR PRESENCE DETECTOR B1 ON
POLE B FOR DETECTION ZONES 3A & 3B.
INSTALL RADAR PRESENCE DETECTOR B2 ON
POLE B FOR DETECTION ZONE 4A.

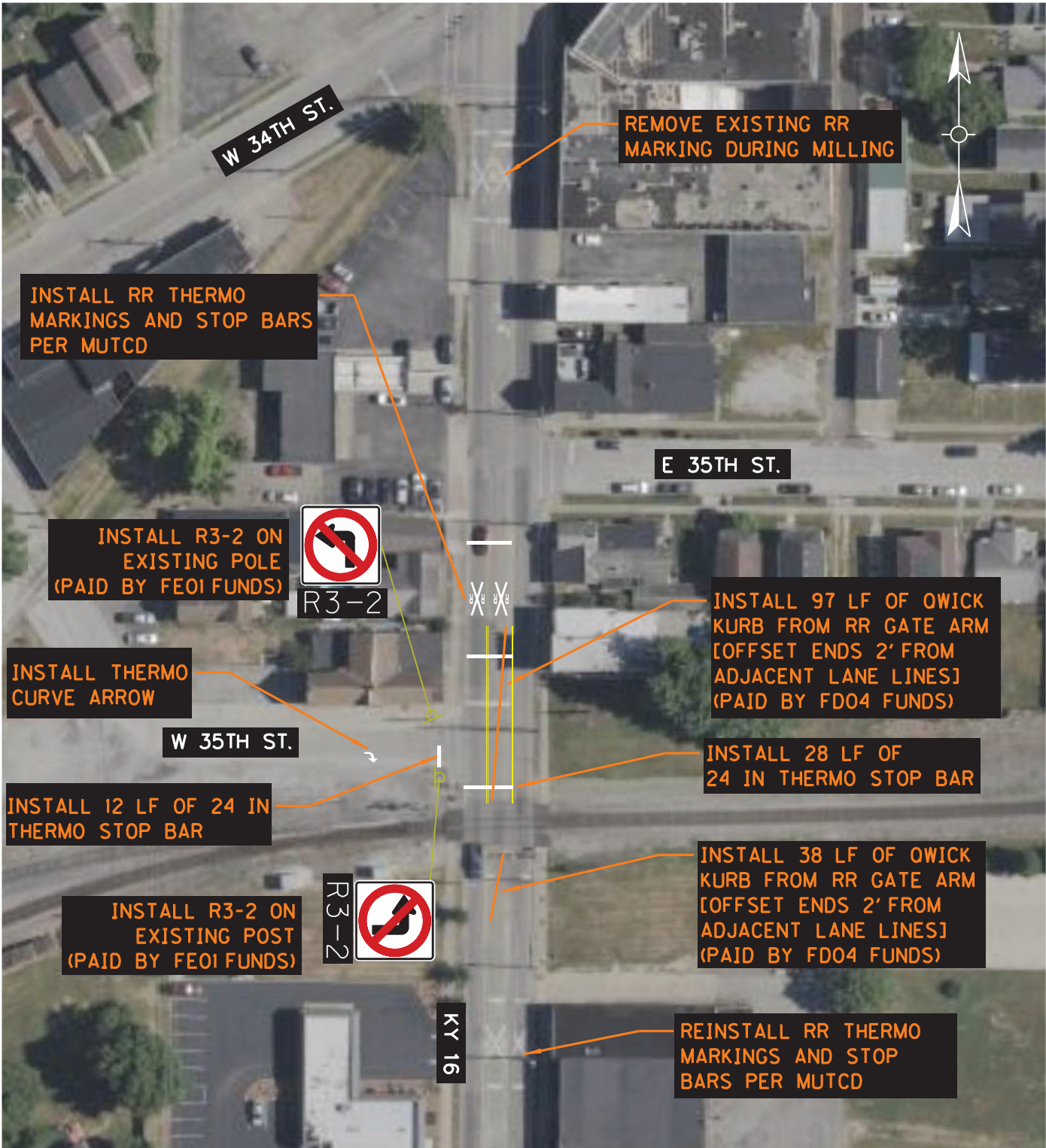
INSTALL RADAR PRESENCE DETECTOR A1 ON
POLE A FOR DETECTION ZONES 2A, 2B, & 5.

RADAR DETECTION ZONE SCHEDULE					
INPUT POINT	PHASE	ZONE	INDEX	SIZE	DISTANCE FROM STOP BAR
1	6	6A	6	10' X 30'	0'
2	6	6B	16	10' X 30'	0'
3	5	5	5	10' X 30'	0'
4	2	2A	2	10' X 30'	0'
5	2	2B	12	10' X 30'	0'
6	3	3A	3	10' X 30'	0'
7	3	3B	13	10' X 30'	0'
8	4	4A	4	10' X 30'	0'
9	4	4B	14	10' X 30'	0'
10	4	4C	24	10' X 30'	0'

SCALE: 1"=80'

KY 16 MP 15.871
SIGNAL DETAIL SHEET

COUNTY OF	FUNDING NO.
KENTON	FD05 059 0016 015-016



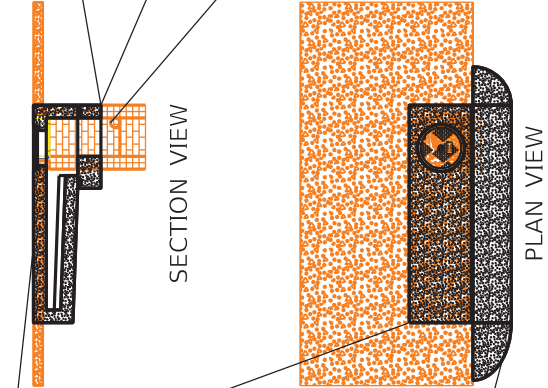
KY 16 MP 15.025
RAILROAD INTERSECTION
DETAIL SHEET

SCALE: 1"=80'

COUNTY OF	FUNDING NO.
KENTON	FE01 059 0016 015-016



CONST. CBI TYPE A TOP PHASE (10').
SET TOP TO FLUSH WITH SIDEWALK GRADE.
IF NECESSARY, RECONSTRUCT ADJACENT SIDEWALK
TO FLUSH WITH INLET TOP. SIDEWALK
RECONSTRUCTION TO BE INCIDENTAL TO
CONSTRUCTION OF CBI TOP PHASE.



KY 16 MP 15.326
DRAINAGE INLET
DETAIL SHEET

SCALE: 1"=20'