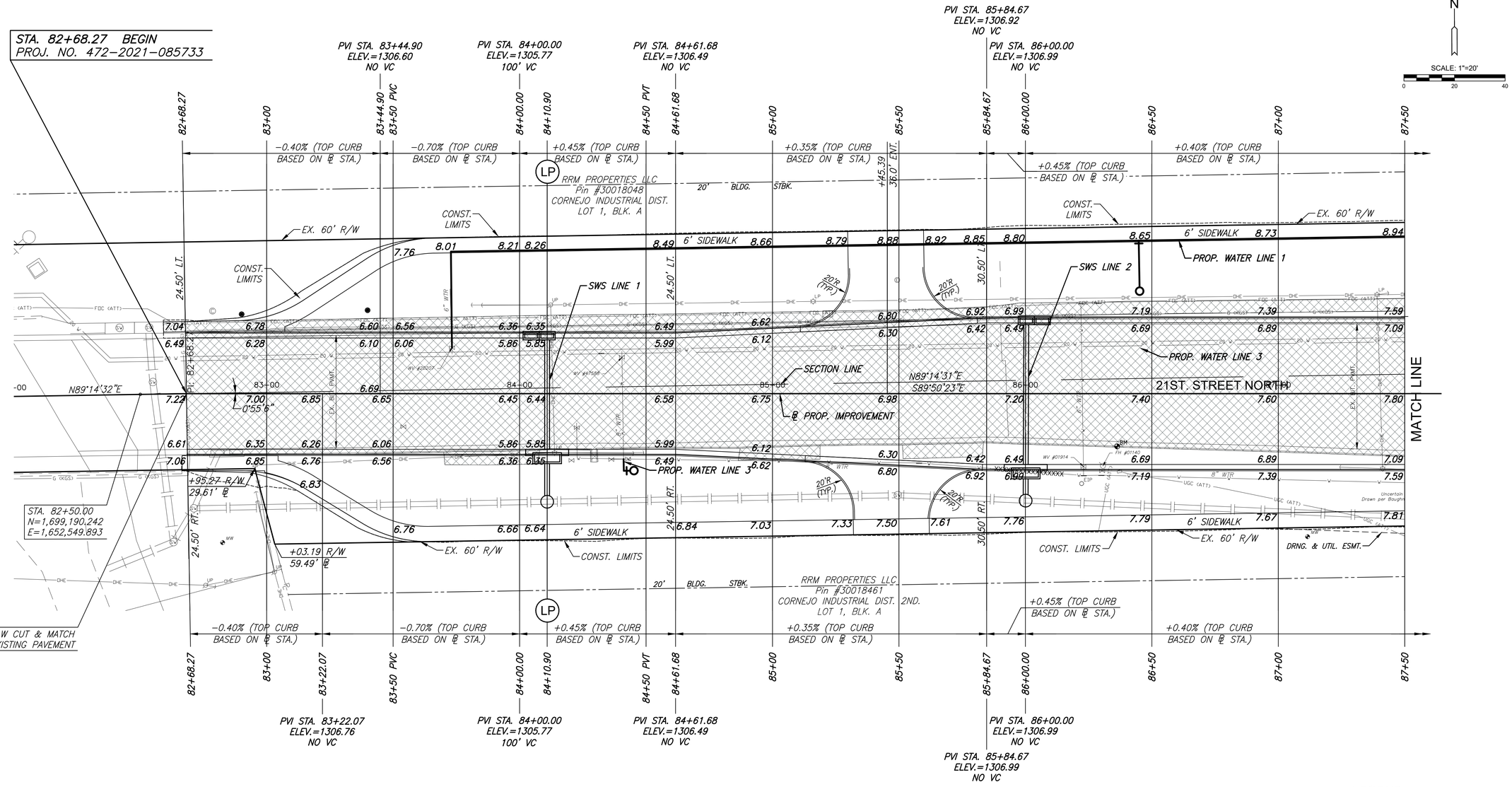
N ¼ COR. SEC. 9, T27S, R1E
STA. 76+45.47, 0.00' LT.
1. N=1,699,182.206 E=1,651,945.413

P.O.T. STA. 82+50.00 21ST ST. N
1. N=1,699,190.242, E=1,652,549.893

P.I. STA. 82+68.27 NO CURVE
Δ = 0°55'06" RT.
1. N=1,699,190.483, E=1,652,568.162



REMOVAL OF EXISTING PIPES AND STRUCTURES			
STATION TO STATION	SIDE	ITEM	REMARKS
83+54.03	13.1' RT.	REMOVE WTR VALVE CAN	ABANDON VALVE
84+20.55	26.3' RT.	REMOVE WTR VALVE CAN	ABANDON VALVE
84+22.50	13.5' RT.	REMOVE WTR VALVE CAN	ABANDON VALVE
84+36.17	26.1' RT.	REMOVE WTR VALVE CAN	ABANDON VALVE
85+86.63 TO 86+13.61	29.6' RT., 31.6' RT.	REMOVE 27.3 L.F. OF WTR	PLUG & ABANDON WTR ON ENDS
86+22.96	28.8' RT.	REMOVE WTR VALVE CAN	ABANDON VALVE #01914

UTILITY ADJUSTMENTS				
STATION	OFFSET	EXIST. ELEV.	PROP. ELEV.	REMARKS
82+80.61	24.6' RT.	1306.96	1306.93	ADJUST EXIST. SWS INLET TOPS
83+73.26	18.13 LT.	1307.16	1306.16	ADJUST EXIST. WATER VALVE #20207
85+49.52	40.2' RT.	1307.65	1307.01	ADJUST LID/TOP OF EXIST. SWMH

NOTE: EXISTING STORM SEWER PIPE/MAIN THAT HAVE SEGMENTS OF THE LINE CALLED OUT FOR REMOVAL SHALL BE PLUGGED UTILIZING THE DETAIL ON SHEET 37 AND ABANDONED IN PLACE.

BM #02 SQUARE BOX SET IN TOP NW CORNER OF 21ST STREET DRAINAGE STRUCTURE HEADWALL OVER THE WICHITA DRAINAGE CANAL.
STA. 81+45.85, 31.11' LT. ELEV. 1311.46 (NAVD 88)

SIDEWALK NOTE: PROPOSED SIDEWALK DOES NOT FOLLOW THE SAME SLOPES AS THE PROPOSED ROAD. GENERALLY, THE SIDEWALK ELEVATIONS MATCH OR ARE SLIGHTLY LOWER THAN THE EXISTING GROUND ELEVATION AT THE RIGHT-OF-WAY LINE.

LEGEND

- PAVEMENT REMOVAL
- XXXXXXXXXX PIPE REMOVAL (WTR & SWS)
- ▲ CONSTRUCT WHEELCHAIR RAMP SEE SH. NO. 27
- BRICK PAVERS
- X STORM STRUCTURE REMOVAL

MKEC
Wichita, KS • 316-684-9600

21ST STREET - MOSLEY TO I-135

STREET IMPROVEMENTS FOR

PHASE 1

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21ST ST. PAVING PLAN STA. 82+00 TO STA. 87+50

PROJECT NO.	472-2021-085733
DATE	12/28/2022
SCALE	1"=20'

DESIGNED	DRAWN	CHECKED
SLF	WNJ	JRA

NO.	REVISION	DATE

SHEET NO.

4 OF 92

Sh. No. 4

PLOTTED: Wednesday, December 28, 2022 @ 10:55AM

J:\PROJECTS\2021\101010455_COW_21ST STREET FROM MOSLEY TO I-135\00 210455 CAD\SHTS\05 CIVIL\PAV\PHASE 1\210455 PAV PLAN 1.DWG