

WATERWALK PUBLIC IMPROVEMENTS - PHASE 2 PACKAGE 2

751422
633773

DOWNTOWN ARENA SWD OUTFALL PHASE 1 - WATERWALK PORTION

OCA NO. 751422

CITY OF WICHITA PROJECT NO. 468-84167

AND

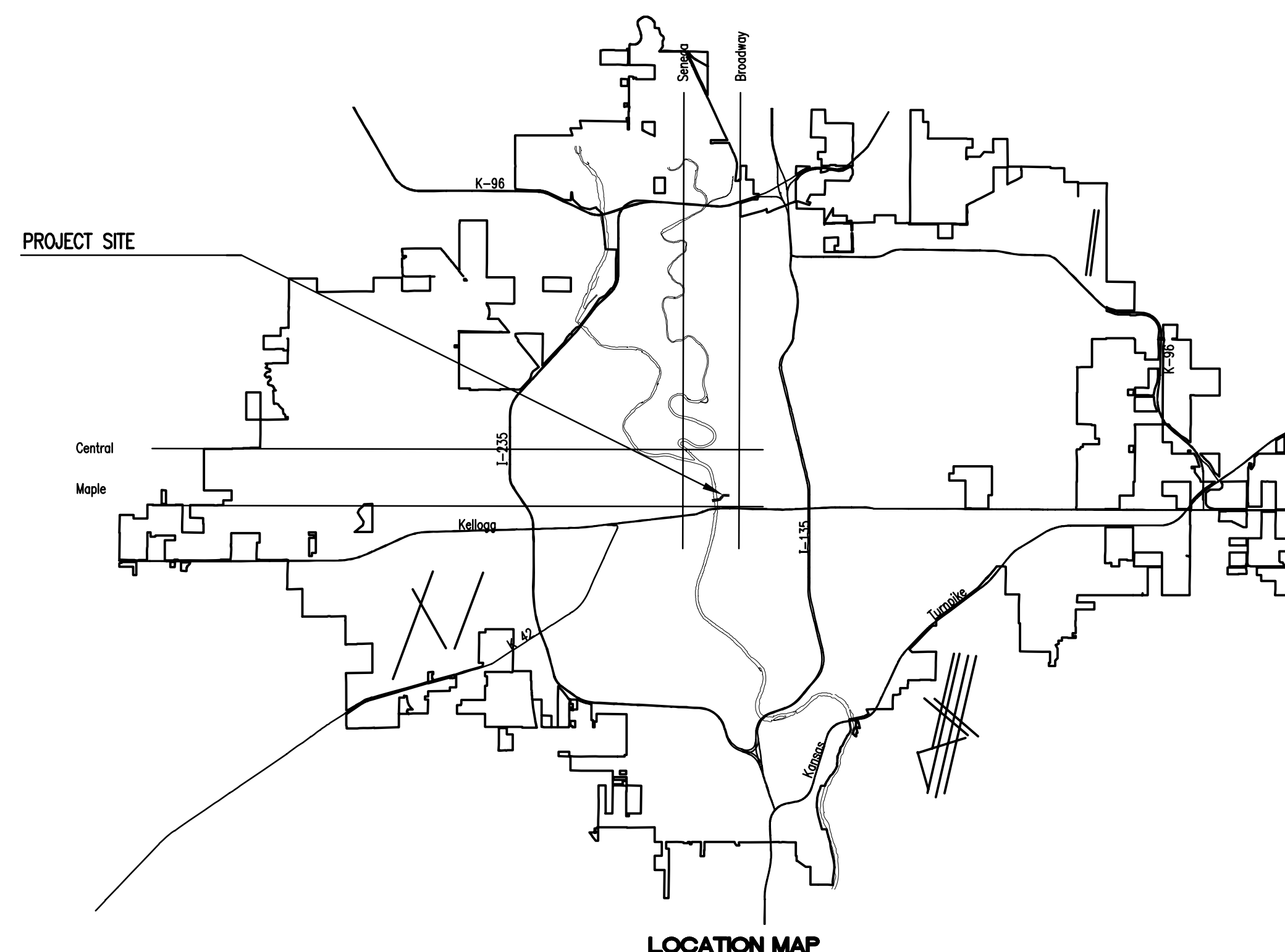
SOUTHEAST 48" WATERLINE - PHASE 1A

OCA NO. 633773

CITY OF WICHITA PROJECT NO. 448-90182

CITY OF WICHITA, KANSAS

JAMES L. ARMOUR, P.E. - CITY ENGINEER



INDEX OF SHEETS

SHEET NO. 1	TITLE SHEET
SHEET NO. 2	KEY MAP AND GENERAL NOTES
SHEET NO. 3	HORIZONTAL AND VERTICAL CONTROL
SHEET NO. 4-7	SWD OUTFALL PLAN/PROFILE
SHEET NO. 8	MISCELLANEOUS DETAILS
SHEET NO. 8A	R.C. MANHOLE DETAILS
SHEET NO. 9	GENERAL NOTES AND LAYOUT
SHEET NO. 10	TYPICAL SECTIONS CAST-IN-PLACE
SHEET NO. 11	HEADWALL DETAILS
SHEET NO. 12	END SECTION
SHEET NO. 13	P.I. SECTION #1
SHEET NO. 14	10'x4' TO 10'x5' RCB TRANSITION
SHEET NO. 15	10'x5' TO 9'x5' RCB TRANSITION
SHEET NO. 16	P.I. SECTION #2
SHEET NO. 17	P.I. SECTION #3
SHEET NO. 18	P.I. SECTION #4
SHEET NO. 19	P.I. SECTION #5
SHEET NO. 20	P.I. SECTION #6
SHEET NO. 21	P.I. SECTION #7
SHEET NO. 22	PRECAST RCB PLUG
SHEET NO. 23	RCB AUXILIARY DETAILS
SHEET NO. 24	PRECAST CONCRETE BOX CULVERT DETAILS
SHEET NO. 25	SUPPORTS AND SPACERS FOR REINFORCING STEEL
SHEET NO. 26	TYPICAL CULVERT EXTENSIONS
SHEET NO. 27	RCB MANHOLE DETAILS
SHEET NO. 28	MANHOLE FRAME AND COVER DETAILS
SHEET NO. 29-33	48" WATERLINE PLAN/PROFILE
SHEET NO. 34-36	WATERLINE DETAILS
SHEET NO. 37	CITY OF WICHITA WATERLINE MAP
SHEET NO. 38-41	SOIL EROSION BMP DETAILS
SHEET NO. 42	DEMOLITION PLAN (MAIN ST. AND WATERMAN ST.)
SHEET NO. 43	PAVING PLAN (MAIN ST. AND WATERMAN ST.)
SHEET NO. 44	TRAFFIC SIGNAL PLAN (MAIN ST. AND WATERMAN ST.)
SHEET NO. 45	EXISTING TRAFFIC SIGNAL PLAN, EXISTING SIGNALIZATION WIRING PLAN (MAIN ST. AND WATERMAN ST.)
SHEET NO. 46	SERVICE/JUNCTION BOX, CONTROLLER PAD CONSTRUCTION/INSTALLATION DETAILS
SHEET NO. 47	STEEL SIGNAL POLE ASSEMBLY DETAILS

MAY 2006

PLANS PREPARED BY

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.

ENGINEERS

WICHITA, KANSAS