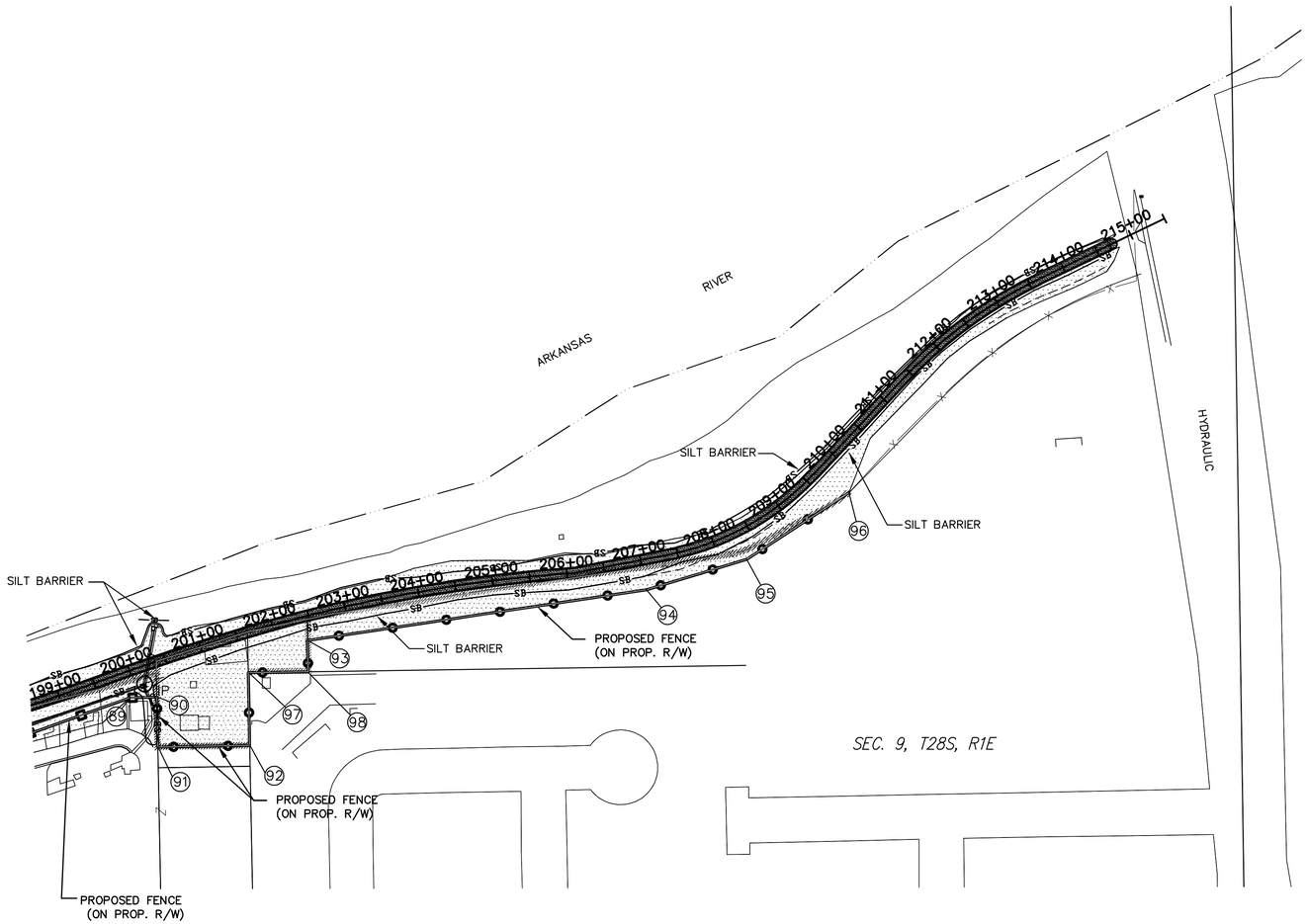
FENCE POSTS						
POST #	POST TYPE	NORTHING	EASTING	STATION	OFFSET	REMARKS
89	END	1663192.8667	1653787.5140	199+88.38	34.26' Rt.	PROP. (BY OTHERS)
90	END	1663193.7637	1653823.4653	200+23.08	45.41' Rt.	PROP. (BY OTHERS)
91	END	1663126.9051	1653824.8114	200+01.35	108.94' Rt.	PROP. (RESIDENTIAL)
92	END	1663129.3342	1653947.2939	201+22.28	145.06' Rt.	PROP. (RESIDENTIAL)
93	END	1663269.2062	1654024.5983	202+40.55	32.26' Rt.	PROP. (RESIDENTIAL)
94	CORNER	1663337.0128	1654476.7712	207+00.00	40.25' Rt.	PROP. (RESIDENTIAL)
95	CORNER	1663377.4690	1654610.5506	208+30.11	39.12' Rt.	PROP. (RESIDENTIAL)
96	END	1663466.6120	1654747.2650	209+77.55	51.28' Rt.	PROP. (RESIDENTIAL)
97	END	1663226.4055	1653945.4134	201+50.81	51.90' Rt.	PROP. (RESIDENTIAL)
98	END	1663227.5608	1654025.4051	202+30.54	72.75' Rt.	PROP. (RESIDENTIAL)



LEGEND

- EXISTING FENCE TO BE REMOVED
- EXISTING FENCE TO REMAIN
- PROPOSED FENCE (COMMERCIAL)
- PROPOSED FENCE (RESIDENTIAL)
- PROPOSED FENCE (BY OTHERS)
- (1) FENCE CORNER OR END POST
- AREA TO RECEIVE ASPHALT MILLINGS
- AREA TO BE SEEDED
- SE STABILIZED ENTRANCE
- IP AREA INLET PROTECTION
- DRAINAGE FLOW DIRECTION
- SB SILT BARRIER
- BC BACK OF CURB PROTECTION
- DC DITCH CHECK PROTECTION

SCALE: 1" = 100'
100 0 100 200

NOTE:
SHEETS D-1.01, D1.02, AND D-1.03 SHOW AREAS TO RECEIVE LIGHT STONE RIP-RAP INSTEAD OF NORTH AMERICAN GREEN SC150.

EROSION CONTROL BMP SUMMARY		
ITEMS	*QUANTITY*	*UNIT*
Erosion Control BMP (Area Inlet Protection)	*2*	*Each*
Erosion Control BMP (Stablization Entrances)	*4*	*Each*
Erosion Control BMP (Silt Barrier)	*13,053*	*L.F.*
Erosion Control BMP (Ditch Check Protection)	*14*	*Each*

NOTES

THIS PROJECT WILL DISTURB 5.3 ACRES.

REFER TO CITY OF WICHITA STANDARDS FOR BMP INSTALLATION, INSPECTION AND MAINTENANCE DETAILS AND SPECIFICATIONS.

COST FOR EACH EROSION AND SEDIMENT CONTROL ITEM SHALL INCLUDE MAINTENANCE, INSPECTION AND EVENTUAL REMOVAL. BESIDES KEEPING EACH DEVICE IN WORKING ORDER, MAINTENANCE SHALL INCLUDE , AT A MINIMUM, SEDIMENT REMOVAL BEFORE 50% OF THE DEVICE'S CAPACITY IS REACHED.

CONTRACTOR SHALL ADJUST EROSION AND SEDIMENT CONTROL PLANS TO CONFORM TO ACTUAL CONSTRUCTION OPERATIONS. ALL CHANGES TO PLAN SHALL BE APPROVED BY THE CITY.

STABILIZED ENTRANCES SHALL BE PROVIDED AS DIRECTED BY THE CITY. IN GENERAL, STABILIZED ENTRANCES WILL BE REQUIRED AT LOCATIONS NEAR WHERE CONSTRUCTION EQUIPMENT WILL ENTER PUBLIC OR PRIVATE STREETS AND ACCESS ROADS. 4 TOTAL ENTRANCES ARE ANTICIPATED ON THE PROJECT.

STOCKPILES OF EXCAVATED OR IMPORTED MATERIALS SHOULD BE ENCLOSED AND PROTECTED WITH SILT BARRIER AROUND THE ENTIRE CIRCUMFERENCE OF THE STOCK PILE. INSTALL AND AND MAINTAINING THIS FENCE SHALL BE MEASURED AND PAID FOR UNDER THE BID ITEM "EROSION CONTROL BMP (SILT BARRIER)".

EROSION CONTROL DEVICES WILL NEED TO BE INSTALLED AS APPLICABLE FOR THE APPROPRIATE CONSTRUCTION PHASE. CONTRACTOR SHALL ADJUST EROSION AND SEDIMENT CONTROL PLAN TO CONFORM TO ACTUAL CONSTRUCTION OPERATIONS. ONCE INSTALLED, THE DEVICES SHALL REMAIN IN-PLACE AND CONTINUE TO BE MAINTAINED UNTIL NO LONGER NECESSARY AS DETERMINED BY THE CITY.

EROSION CONTROL NOTES:

THESE PLANS PROVIDE FOR THE CONSTRUCTION OF ALL IMPROVEMENTS WITHOUT NECESSITY OF ENTERING OR DISTURBING THE ARKANSAS RIVER. IF THE CONTRACTOR DETERMINES THAT ENTERING THE RIVER WILL BE NECESSARY, HE WILL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND ADHERING TO ALL REGULATORY REQUIREMENTS. THE CONTRACTOR SHALL PREVENT ALL CONSTRUCTION MATERIAL AND DEBRIS FROM COMING IN CONTACT WITH THE RIVER.

MARK	DESCRIPTION	DATE	APPR.

MKEC ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

CITY OF WICHITA

LEVEE 'S'
WICHITA-VALLEY CENTER LOCAL FLOOD PROTECTION PROJECT
WICHITA, KANSAS

PREPARED FOR
THE CITY OF WICHITA, KANSAS
455 N. MAIN STREET
WICHITA, KANSAS 67202

DESIGNED BY: JAY R. ANGLEMYER		DATE: 09/Oct/14
DWN BY: STAFF	CKD BY: STAFF	APP BY: JRA
FILE NAME:		
J:\CAI\07866\dwg\Erosion\07866_S-Perm Eros Ctl Plan 5		
MKEC PROJ. NO. 0701040866		

LEVEE S
PERMANENT EROSION
PLAN 5

PE-1.05

SHEET 44 OF 64