



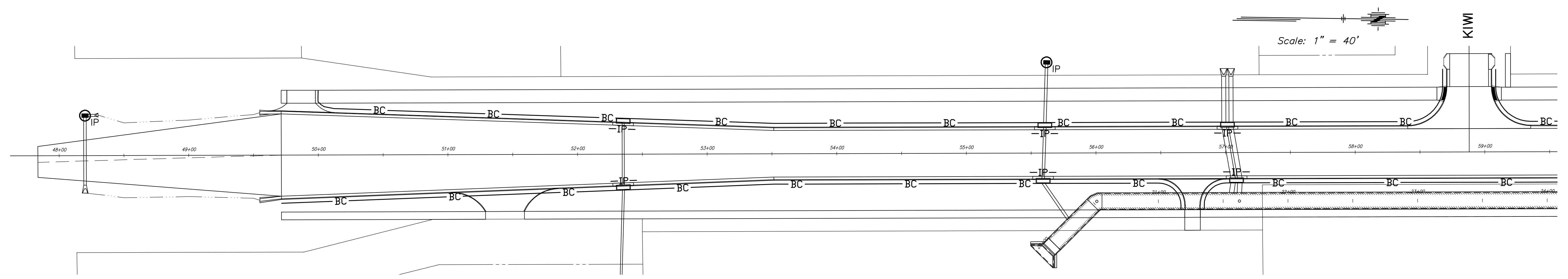
STREET IMPROVEMENTS FOR
135th Street West
from 13th Street to 21st Street North

EROSION CONTROL PLAN
SHEET TITLE
MKEC PROJ #10265
PROJECT NUMBER

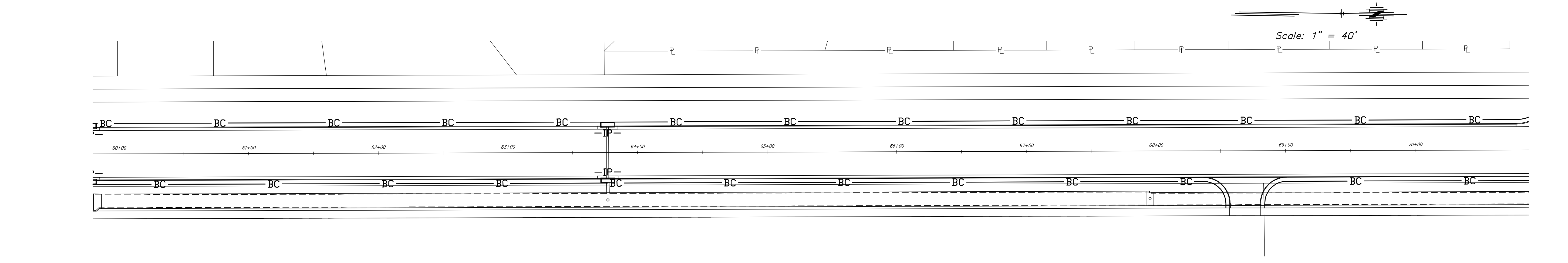
DESIGN BY: JRA
DRAWN BY: DMU
CHECKED BY: JRA

ISSUED: February 2012
REVISED:

SHEET NO.
118 of 231



135th STREET PLAN



135th STREET PLAN

NOTES:
THIS PROJECT WILL DISTURB 17.8 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. 3 TOTAL ENTRANCES ARE ANTICIPATED ON THE PROJECT.

STOCKPILING OF EXCAVATED MATERIAL ON THE PROJECT SITE IS GENERALLY PROHIBITED. SMALL AND INTERIM STOCK PILES NOT IMMEDIATELY HAULED OFF-SITE SHOULD BE ENCLOSED AND PROTECTED WITH SILT BARRIER AROUND THE ENTIRE CIRCUMFERENCE OF THE STOCK PILE. INSTALLING AND MAINTAINING THIS FENCE SHALL BE CONSIDERED SUBSIDIARY TO 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.

LEGEND

	STABILIZED ENTRANCE		SILT BARRIER
	STABILIZED ENTRANCE REMOVED		SILT BARRIER REMOVED
	AREA INLET PROTECTION		BACK OF CURB PROTECTION
	AREA INLET PROTECTION REMOVED		BACK OF CURB PROTECTION REMOVED
	CURB INLET PROTECTION		DITCH CHECK PROTECTION
	CURB INLET PROTECTION REMOVED		DITCH CHECK PROTECTION REMOVED
	DRAINAGE FLOW DIRECTION		CONSTRUCTION LIMITS

EROSION CONTROL BMP SUMMARY

ITEMS	QUANTITY	UNIT
Erosion Control BMP (Back of Curb Protection)	11900	L.F.
Erosion Control BMP (Curb Inlet Protection)	28	Each
Erosion Control BMP (Area Inlet Protection)	9	Each
Erosion Control BMP (Stabilization Entrances)	3	Each
Erosion Control BMP (Silt Barrier)	3150	L.F.
Erosion Control BMP (Ditch Check Protection)	3	Each

RECAPITULATION

BID ITEMS	TOTAL	UNIT
Erosion Control BMP (Back of Curb Protection)	11900	L.F.
Erosion Control BMP (Curb Inlet Protection)	28	Each
Erosion Control BMP (Area Inlet Protection)	9	Each
Erosion Control BMP (Stabilization Entrances)	3	Each
Erosion Control BMP (Silt Barrier)	3150	L.F.
Erosion Control BMP (Ditch Check Protection)	3	Each

PLOTED: Thursday, February 16, 2012 11:23AM

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