



TYPICAL EROSION CONTROL PLAN

LEGEND

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| | 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 |

EROSION CONTROL BMP SUMMARY		
ITEMS	QUANTITY	UNIT
Erosion Control BMP (Back of Curb Protection)	2,230	L.F.
Erosion Control BMP (Curb Inlet Protection)	34	Each
Erosion Control BMP (Silt Barrier)	650	L.F.

NOTES:

THIS PROJECT WILL DISTURB 1.1 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.

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 OTHER THAN INLET PROTECTION AND SILT BARRIERS WILL NOT NEED TO BE INSTALLED UNTIL STREET ACTIVITIES COMMENCE. ONCE INSTALLED, SUCH DEVICES SHALL REMAIN IN-PLACE AND CONTINUE TO BE MAINTAINED UNTIL NO LONGER NECESSARY AS DETERMINED BY THE ENGINEER. INLET PROTECTION SHALL REMAIN INSTALLED UNTIL END OF PROJECT.

DISTURBED AREA WILL BE LIMITED TO THE LENGTH OF ONE CITY BLOCK. STOCK PILE PLACED NORTH OF ACTIVE CONSTRUCTION. STOCK PILE WILL BE UTILIZED OR REMOVED FROM SITE BEFORE SILT BARRIER IS TRANSFERRED TO NEXT AREA.

**3RD STREET
WATER MAIN REPLACEMENT
FROM CENTRAL CORRIDOR TO I-135**

EROSION CONTROL PLAN
SHEET TITLE
448-90217
PROJECT NUMBER

JRA / JSB / JRA
DESIGNED DRAWN CHECKED

ISSUED
June 2012

REVISED

SHEET NO.
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