

**MT VERNON STREET AND
DRAINAGE IMPROVEMENTS
FROM GREENWAY TO BROADWAY**

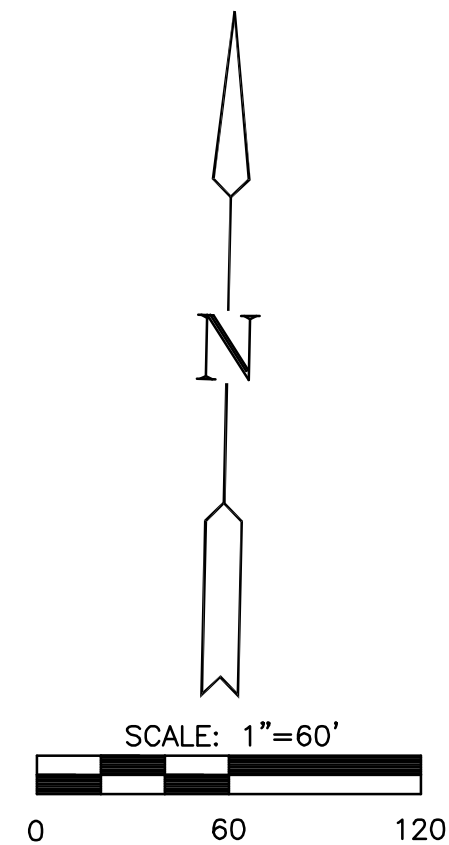
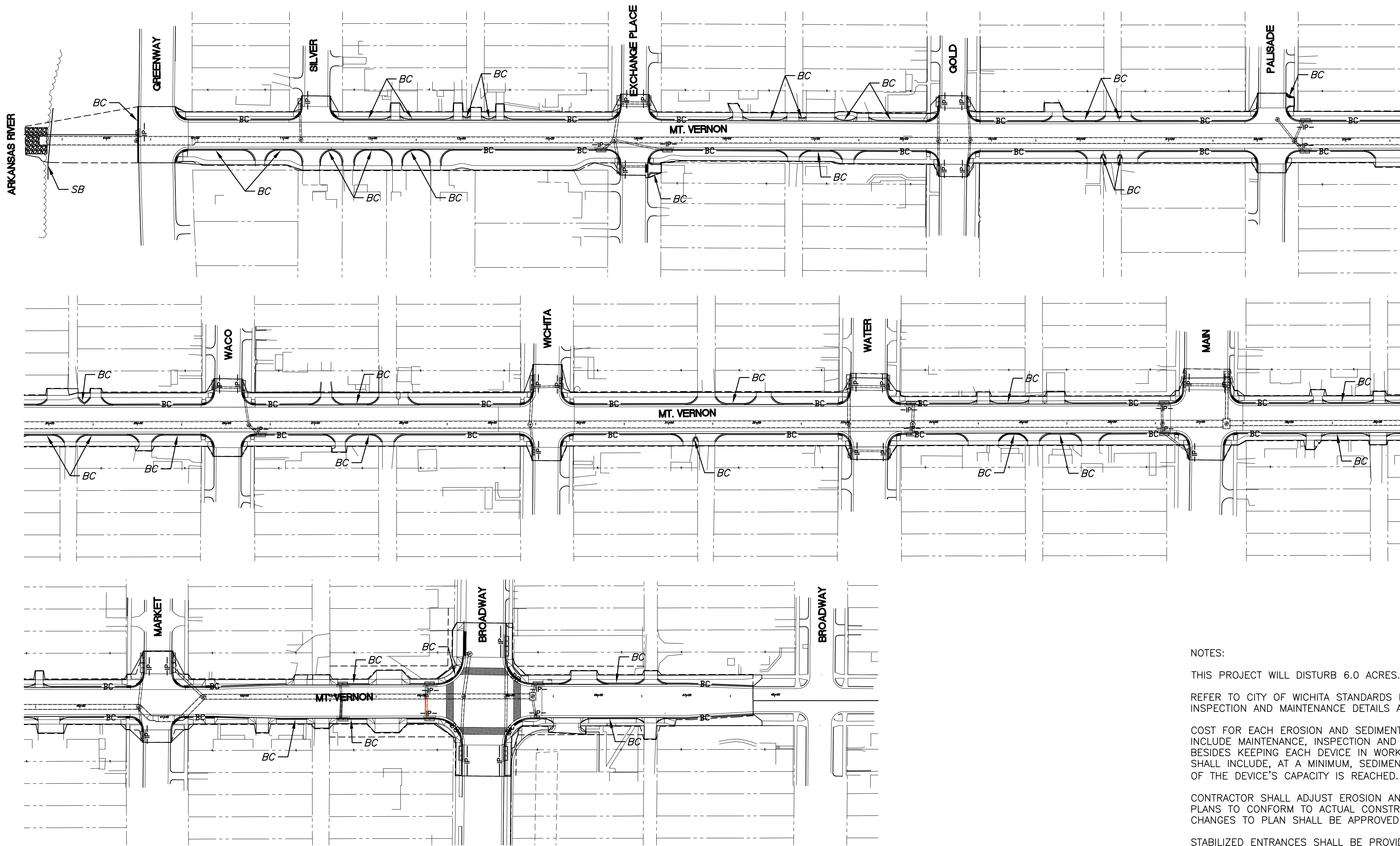
**EROSION AND
SEDIMENT
CONTROL
PLAN**

SHEET TITLE 472-84289
448-90385
468-84514
PROJECT NUMBER

DESIGN BY JRA
DRAWN BY JSB
CHECKED BY JRA

ISSUED
May 27, 2008
REVISED

SHEET NO.
79 of 120



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 |

OVERALL PROJECT SITE

EROSION CONTROL BMP SUMMARY

ITEMS	QUANTITY	UNIT
Erosion Control BMP (Back of Curb Protection)	7,090	L.F.
Erosion Control BMP (Curb Inlet Protection)	39	Each
Erosion Control BMP (Silt Barrier)	50	L.F.
Erosion Control BMP (Stabilization Entrances)	14	Each

NOTES:

THIS PROJECT WILL DISTURB 6.0 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. IT IS ANTICIPATED THAT AT LEAST 1 ENTRANCE WILL BE NECESSARY IN EACH CONSTRUCTION PHASE ON ONE SIDE OF STORM SEWER INSTALLATION (BLOCK 2 ACTIVITIES). 14 TOTAL ENTRANCES ARE ANTICIPATED ON THIS 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 OTHER THAN STABILIZED ENTRANCES AND SILT BARRIERS WILL NOT NEED TO BE INSTALLED UNTIL STREET ACTIVITIES COMMENCE (BLOCK 3 ACTIVITIES). ONCE INSTALLED, SUCH DEVICES SHALL REMAIN IN-PLACE AND CONTINUE TO BE MAINTAINED UNTIL NO LONGER NECESSARY AS DETERMINED BY THE ENGINEER.