



SITE RESTORATION & EROSION CONTROL PLAN

EROSION CONTROL NOTES

THIS PROJECT WILL NOT DISTURB MORE THAN 0.64 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.

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 BIO-DEGRADABLE LOG AROUND THE ENTIRE CIRCUMFERENCE OF THE STOCK PILE. INSTALLING AND MAINTAINING THIS FENCE SHALL BE CONSIDERED SUBSIDIARY TO THE BID ITEM "SITE RESTORATION".

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.

ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE ADJACENT TO DEVELOPED PROPERTIES SHALL BE RESTORED WITH SOD TO MATCH EXISTING TURF TYPE. RESTORATION OF DISTURBED AREAS SHALL INCLUDE BUT NOT BE LIMITED TO, TOP SOIL PREPARATION AND SODDING. ALL SODDING WORK SHALL BE IN ACCORDANCE WITH CITY STANDARD SPECIFICATIONS AND THE CITY ADMINISTRATIVE REGULATION NO. AR6.5, WHICH GOVERNS CLEANUP AND RESTORATION OR REPLACEMENT FOLLOWING CONSTRUCTION. THE "RECAPITULATION OF QUANTITIES" SHOWS THE ESTIMATED SQUARE YARDS OF SODDING, WITH A BID ITEM FOR THE SAME. WHEN THE WEATHER/SEASON PREVENTS THE INSTALLATION OF SOD, THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING EROSION CONTROL BLANKET (CURLX I, OR APPROVED EQUAL) AT THE BACK OF CURB (8' WIDE MINIMUM). ALL COST FOR EROSION MAT INSTALLATION SHALL BE SUBSIDIARY TO "SITE RESTORATION".

| EROSION CONTROL BMP SUMMARY | | |
|------------------------------|----------|------|
| ITEMS | QUANTITY | UNIT |
| BMP, Back of Curb Protection | 278.6 | L.F. |
| BMP, Silt Fence Protection | 89.0 | L.F. |
| BMP, Curb Inlet Protection | 3 | Each |

| ROADSIDE IMPROVEMENT SUMMARY (FOR INFORMATION ONLY) | |
|--------------------------------------------------------|-----------|
| ITEM | AREA (sy) |
| SODDING, FESCUE | 229.6 |

LEGEND

- FLOW ARROW
- SILT FENCE
- BACK OF CURB PROTECTION
- CURB INLET PROTECTION
- CONSTRUCTION LIMITS
- SODDING, FESCUE

**PLANS FOR
RIDGE RD. & VILLAGE CIR. TRAFFIC SIGNAL
WICHITA, KS**

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|-------------|----------------|---------|
| PROJECT NO. | 472-2021-08574 | |
| DATE | 8/8/2022 | |
| SCALE | #"-#" | |
| DESIGNED | DRAWN | CHECKED |
| JRA | WNJ | JRA |

| NO. | REVISION | DATE |
|-----|----------|------|
| | | |