

## **EROSION CONTROL NOTES**

EROSION CONTROL MEASURES MUST BE IN PLACE PRIOR TO ANY LAND DISTURBING ACTIVITY COMMENCES.

A VEHICLE TRACKING CONTROL STRIP 25' X 50' X 6" WITH 1 ½" TO 3" ROCK IS TO BE PLACED AND MAINTAINED BY THE GENERAL CONTRACTOR AT ALL ACCESS POINTS INTO THE CONSTRUCTION SITE.

A 20' X 20' CONCRETE WASH OUT AREA OR APPROVED EQUAL SHALL BE ESTABLISHED NEAR THE EXIT TO THE SITE. THE AREA SHALL BE FENCED WITH ORANGE SAFETY FENCING ON THREE SIDES AND HAVE AN EARTHEN BERM, OR DEPRESSION CUT INTO THE GRADE TO CONTAIN WATER AND CONCRETE FROM LEAVING THE AREA. A SIGN DIRECTING ALL CONCRETE TRUCKS TO THE WASHOUT MUST BE ERECTED AT ALL ENTRANCES TO THE SITE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL DEBRIS FROM THE WASHOUT AREA PRIOR TO LEAVING THE SITE ONCE INITIAL SITE CONSTRUCTION IS COMPLETE. BURYING OF THE DEBRIS IS STRICTLY PROHIBITED.

SILT FENCE OR APPROVED EQUAL SHALL BE PLACED ALONG THE DOWN-GRADIENT PERIMETER OF SITE.

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL MEASURES AND SHALL BE RESPONSIBLE FOR ANY AND ALL FINES ASSOCIATED WITH THE DISCHARGE OF SEDIMENTS, EROSION, OR POLLUTANTS LEAVING THE SITE AS A RESULT OF CONSTRUCTION ACTIVITY.

NO SOIL STOCKPILE SHALL EXCEED 10 FEET IN HEIGHT. ALL SOIL STOCKPILES SHALL BE PROTECTED FROM SEDIMENT TRANSPORT BY SURFACE ROUGHENING, WATERING, AND PERIMETER SILT FENCING OR EARTHEN BERM. ANY SOIL STOCKPILES REMAINING AFTER THREE MONTHS FROM THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES SHALL BE SEEDED WITH A TEMPORARY COVER CROP, OR REMOVED FROM THE SITE.

ONCE FINAL GRADING IS COMPLETE, ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RIPPED BY A GRADER IN CORN FURROW FASHION, OR SEEDED. THE FURROWS SHALL BE PERPENDICULAR TO THE GRADE OF THE LAND. IT IS THE RESPONSIBILITY OF THE DEVELOPER/OWNER TO MAINTAIN THIS EROSION CONTROL MEASURE FOR THE DURATION OF THE 2 YEAR WARRANTY PERIOD.

ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES THAT WILL REMAIN AS OUTLOTS, OPEN SPACE, DETENTION PONDS, FOREBAYS, OR TRAILS SHALL RECEIVE 4 INCHES OF TOP SOIL AND SHALL BE SEEDED. SOIL PREPARATION, FERTILIZER, COMPOST, SEEDING, AND MULCHING WILL BE REQUIRED. SEED TAGS WILL BE COLLECTED BY THE CITY OF EVANS.

ALL SEEDING REQUIRED BY EITHER THE CITY OF EVANS ENGINEERING DIVISION, OR PLANNING DIVISION SHALL UTILIZE THE CITY OF EVANS IRRIGATION DESIGN GUIDELINES, LAWN AND GRASS SPECIFICATIONS SECTION 02930.

GRASS SEED SHALL BE PLANTED WITH A GRASS SEED DRILL (NOT A GRAIN DRILL) AT A DEPTH OF ½" TO ¾". BROADCAST SEEDING OF GRASS SEED IS NOT ACCEPTABLE. STRAW MULCH SHALL BE SPREAD AND CRIMPED INTO THE SOIL AT A RATE OF 4,000 LBS/ACRE. HYDROSEEDING AND HYDROMULCHING IS ACCEPTABLE IN LIEU OF DRILL SEEDING AND CRIMPING OF MULCH STRAW, ONLY IN AREAS THAT ARE INACCESSIBLE TO LANDSCAPING EQUIPMENT, AND MUST BE APPROVED BY THE CITY OF EVANS PRIOR TO USE.

THE DEVELOPER/OWNER IS RESPONSIBLE FOR HIRING A CONTRACTOR TO REMOVE ALL TEMPORARY EROSION CONTROL MEASURES ONCE CONSTRUCTION IS COMPLETE AND ALL OPEN SPACE AREAS, OUTLOTS, DETENTION PONDS, FOREBAYS, AND TRAIL CORRIDORS ARE STABILIZED WITH AT LEAST 80 PERCENT GROWTH OF SEEDED GROUND COVER.