

INDIVIDUAL LOT EROSION AND SEDIMENT CONTROL NARRATIVE

LEGAL DESCRIPTION

NAME OF SUBDIVISION: _____

LOT NO.: _____

BLOCK NO.: _____

CONSTRUCTION SITE ADDRESS: _____

CITY: _____

STATE: _____

ZIP CODE: _____

LOT OWNER / RESPONSIBLE PARTY

NAME: _____

MAILING ADDRESS: _____

CITY: _____

STATE: _____

ZIP CODE: _____

PHONE NO.: _____

EMAIL ADDRESS: _____

CONSTRUCTION ACTIVITY

ESTIMATED START DATE: _____

ESTIMATED COMPLETION DATE: _____

ESTIMATED DISTURBED AREA (SQ.FT.): _____

EXISTING SITE CONDITIONS

EXISTING VEGETATION: _____

EXISTING DRAINAGE PATH: _____

DO WETLANDS EXIST ON SITE (YES OR NO)? _____

ADJACENT AREAS

DESCRIPTION OF NEIGHBORING AREAS: _____

SOILS

(PLEASE VISIT: WWW.SOILS.USDA.GOV/SURVEY/ONLINE_SURVEYS/SOUTH_DAKOTA/)

TYPE OF SOILS: _____

EROSION AND SEDIMENT CONTROL PLAN

TYPE OF INDIVIDUAL LOT EROSION AND SEDIMENT CONTROL PLAN PROPOSED: (SELECT ONE)

- TYPE A
- TYPE B
- TYPE C
- TYPE D
- OTHER PROVIDED BY OWNER

SEDIMENT CONTROL MEASURES

TYPE OF SEDIMENT CONTROL MEASURES PROPOSED: (SELECT ALL PROPOSED)

- SILT FENCE
- SILT DITCH
- WATTLES
- VEHICLE TRACKING CONTROL
- OTHER

PERMANENT STABILIZATION MEASURES

TYPE OF PERMANENT STABILIZATION MEASURES PROPOSED: (SELECT ALL PROPOSED)

- SOD
- SEED
- LANDSCAPING

STORM WATER MANAGEMENT CONSIDERATIONS

PATH THAT STORM WATER WILL FLOW: (SELECT ALL THAT APPLY)

- TOWARDS THE STREET
- TOWARDS THE BACK OF LOTS
- TOWARDS ADJACENT LOTS

TRAINING

INDIVIDUAL LOT OWNER AND/OR THEIR GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR TRAINING ALL SUBCONTRACTORS TO FOLLOW THIS EROSION AND SEDIMENT CONTROL PLAN PRIOR TO ENTERING THE WORK AREA. TRAINING/DISCUSSIONS WITH SUBCONTRACTORS SHALL INCLUDE BUT NOT BE LIMITED TO:

- DEFINING LIMITS OF SOIL STOCKPILE AREAS IF PROPOSED ONSITE.
- REMOVAL OF SEDIMENT AND DEBRIS LEAVING PROPERTY.
- LOCATIONS OF STABILIZED STAGING AREAS AND PROTECTION REQUIREMENTS.
- RESTRICTED USE OF VEHICLES OR EQUIPMENT ON AND OFF OF UNSTABILIZED AREAS WITH ACCESS THROUGH THE PROPERTY VEHICLE TRACKING STATION OR DRIVEWAY.
- LOCATION OF CONCRETE WASHOUT AREAS IF PROPOSED ONSITE.
- IDENTIFY REQUIRED STRUCTURAL AND NON-STRUCTURAL BMPS THAT MUST BE MAINTAINED.
- IDENTIFY SOIL SURFACE STABILIZATION MEASURES THAT SHOULD NOT BE DISTURBED.

INDIVIDUAL LOT EROSION AND SEDIMENT CONTROL NARRATIVE

MAINTENANCE

INSPECTION OF EROSION AND SEDIMENT CONTROL MEASURES SHOULD BE SCHEDULED WEEKLY AND FOLLOWING ANY STORM EVENT OF 0.5 INCHES OR GREATER. ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. INSPECTION AND MAINTENANCE PROCEDURES WILL CONTINUE UNTIL ALL DISTURBED AREAS HAVE REACHED FINAL STABILIZATION. INSPECTION SHALL MEET THE REQUIREMENTS OF SECTION 12.9 OF SIOUX FALLS ENGINEERING DESIGN STANDARDS.

PAVED STREETS ADJACENT TO THE SITE SHALL BE CLEANED AT THE END OF EACH WORKING DAY TO REMOVE SEDIMENT BUILDUP FROM CONSTRUCTION ACTIVITIES.

OWNER OR HIS REPRESENTATIVE SHALL ENSURE THAT SOIL, LANDSCAPE MATERIALS, ROCK OR MULCH IS NOT STOCKPILED, STORED OR PLACED ON STREETS, SIDEWALKS OR STORMWATER FLOW LINES.

INDIVIDUAL LOT OWNER AND/OR THEIR GENERAL CONTRACTOR SHALL NOT REMOVE OR DAMAGE THE SUBDIVISION'S APPROVED STRUCTURAL BMP THAT ARE NOW LOCATED ON THEIR PROPERTY AND WITHIN THEIR APPROVED LIMITS OF CONSTRUCTION.

LIMITS OF CONSTRUCTION

LIMITS OF CONSTRUCTION SHALL BE AT THE PROPERTY LINES OR NO MORE THAN TEN (10) FEET BEYOND PROPERTY LINES, WITH AUTHORIZATION BY ADJACENT PROPERTY OWNER.

SPILL PREVENTION

PETROLEUM PRODUCTS: ONSITE CONSTRUCTION EQUIPMENT WILL BE MONITORED FOR LEAKS & RECEIVE REGULAR PREVENTIVE MAINTENANCE. ASPHALT SUBSTANCES USED ONSITE WILL BE APPLIED ACCORDING TO CITY OF SIOUX FALLS SPECIFICATIONS.

CHEMICAL AND FERTILIZERS: THE USE OF FERTILIZERS IS ANTICIPATED.

CONCRETE TRUCKS: CONCRETE TRUCKS WILL NOT BE ALLOWED TO DISCHARGE SURPLUS CONCRETE ON THE SITE UNLESS A WASHOUT AREA HAS BEEN DESIGNATED. IF A CONCRETE WASHOUT AREA IS NOT PROPOSED ON SITE PLEASE INDICATE WHERE THIS WILL OCCUR: _____

SOIL SURFACE STABILIZATION PRACTICES

AFTER CONSTRUCTION BEGINS, SOIL SURFACE STABILIZATION SHALL BE APPLIED WITHIN 14 DAYS TO ALL DISTURBED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN DORMANT (UNDISTURBED) FOR PERIODS LONGER THAN 21 CALENDAR DAYS. WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE, PERMANENT OR TEMPORARY SOIL SURFACE STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS AND SOIL STOCKPILES. WHEN THE INITIATION OF STABILIZATION MEASURES ARE STOPPED DUE TO SNOW COVER OR ARID CONDITIONS, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE. SURFACE SOIL STABILIZATION MEASURES SHALL INCLUDE, BUT ARE NOT LIMITED TO:

- | | |
|-----------------------|--------------------------------------|
| A. SURFACE ROUGHENING | B. TEMPORARY OR PERMANENT VEGETATION |
| C. MULCHING | D. SODDING |
| E. LANDSCAPING | F. EROSION CONTROL BLANKETS |

NOTICE OF INTENT (PERMIT NO. SDR _____)

(PLEASE VISIT: www.state.sd.us/denr/DES/Surfacewater/IPermits/NOI2001.pdf)

A NOTICE OF INTENT (NOI) HAS BEEN FILED WITH DENR. THE RESPONSIBLE PARTY IS REQUIRED TO NOTIFY THE ENVIRONMENTAL DIVISION WHEN THE SITE HAS REACHED FINAL STABILIZATION, AND FILE A NOTICE OF TERMINATION WITH SD DENR.

EROSION AND SEDIMENT CONTROL PLAN CERTIFICATION

THIS EROSION AND SEDIMENT CONTROL NARRATIVE AND ATTACHED EROSION AND SEDIMENT PLAN APPEARS TO FULFILL THE TECHNICAL CRITERIA FOR EROSION CONTROL AND THE REQUIREMENTS OF THE CITY OF SIOUX FALLS. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL MEASURES MAY BE NEEDED IF UNFORESEEN EROSION PROBLEMS OCCUR OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THIS PLAN SHALL RUN WITH THE LAND AND BE THE OBLIGATION OF THE RESPONSIBLE PARTY UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED OR VOIDED.

OWNER

DATE

GENERAL CONTRACTOR SIGNED (OPTIONAL)

DATE