**EROSION AND SEDIMENT CONTROL PLAN**

**TECHNICAL REVIEW CHECKLIST**

The following is a check for the following items to be adequately addressed on the plans. *(The*

*plans must include appropriate legends, scales, and north arrow.)*

PROJECT INFORMATlON

Yes No

[ ]  [ ]  1A Project location map (Show project in relation to other areas of the county.)

[ ]  [ ]  1B Narrative describing the nature and purpose of the project

[ ]  [ ]  1C Location of planned and/or existing roads, utilities[[1]](#footnote-1), structures, highways, etc.

[ ]  [ ]  1D Building locations[[2]](#footnote-2)

[ ]  [ ]  1E Land use of adjacent areas (*Show the entire upstream watershed and adjacent areas within 500ft of the property lines.*)[[3]](#footnote-3)

TOPOGRAPHIC, DRAINAGE, AND GENERAL SITE FEATURES

Yes No

[ ]  [ ]  2A Existing vegetation *(Identify and delineate.)*

[ ]  [ ]  2B Location/name of all wetlands, lakes, and water courses on and adjacent to site

[ ]  [ ]  2C 100-year floodplains, floodway fringes, and floodways *(not applicable if none.)*[[4]](#footnote-4)

[ ]  [ ]  2D Soils information *(If hydric soils are present, it is the responsibility of the owner to investigate the existence of wetlands and obtain appropriate permits.)*[[5]](#footnote-5)

[ ]  [ ]  2E Existing/planned contours[[6]](#footnote-6) at intervals appropriate to indicate drainage patterns

[ ]  [ ]  2F Locations of specific points where stormwater discharge will leave the site

[ ]  [ ]  2G Identify all receiving waters *(If discharge is to a separate municipal storm sewer, identify the name of the municipal operator and the ultimate receiving water.)*

[ ]  [ ]  2H Potential areas where storm water may enter groundwater *(note if none.)*

[ ]  [ ]  2I Location of stormwater system *(Include culverts, storm sewers, channels, and swales.)*

LAND-DISTURBING ACTIVITIES

Yes No

[ ]  [ ]  3A Location and approximate dimensions of all disturbed areas *[i.e., construction limits] (Areas where vegetation cover will be preserved should clearly be designated.)*

[ ]  [ ]  3B Soil stockpiles and borrow areas[[7]](#footnote-7) *(Show location or note if none.)*

 EROSION AND SEDIMENT CONTROL MEASURES

Yes No

[ ]  [ ]  4A Sequence of each measure to be implemented7 *(Relative to earth-disturbing activities.)*

[ ]  [ ]  4B Monitoring and maintenance guidelines for each measure[[8]](#footnote-8)

[ ]  [ ]  4C Perimeter sediment control measures *(Location, construction detail, dimensions, specifications.)*

[ ]  [ ]  4D Temporary seeding *(Specifications including seed mix, fertilizer, lime, and mulch rates.)*8

[ ]  [ ]  4E Temporary erosion and sediment control measures *(Location, construction detail, dimensions, specifications.)*

[ ]  [ ]  4F Permanent erosion and sediment control measures *(Location, construction detail, dimensions, specifications.)*

[ ]  [ ]  4G Storm drain inlet protection *(Location, construction detail, dimensions, specifications.)*

[ ]  [ ]  4H Storm drain outlet protection *(Location, construction detail, dimensions, specifications.)*

[ ]  [ ]  4I Stable construction entrance *(Location, construction detail, dimensions, specifications.)*7

[ ]  [ ]  4J Permanent seeding *(Specifications including seed mix, fertilizer, lime, and mulch rates.)*8

1. Use best available information. [↑](#footnote-ref-1)
2. Within project area. [↑](#footnote-ref-2)
3. Attach the appropriate United States Geological Survey topographic map. [↑](#footnote-ref-3)
4. This item is satisfied by showing the 100-year flood elevation on the plans. [↑](#footnote-ref-4)
5. No formal submittal from the designer is necessary for this item. [↑](#footnote-ref-5)
6. Profiles or contours where available. [↑](#footnote-ref-6)
7. To be submitted by the contractor following contract award. [↑](#footnote-ref-7)
8. This item addressed in Indiana Department of Transportation *Standard Specifications*. [↑](#footnote-ref-8)