**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)