NOTES:

1. Diversion Interceptor Type A shall be used to control embankment runoff to slope drains during grading operations.
2. Diversion Interceptor Type B shall be a series of ridges used to divert runoff from long narrow corridor. Maximum length of the ridges shall not exceed 100 ft. Ridges shall be used for dividing grades and haul roads.
3. Diversion Interceptor Type C shall be used to collect offsite runoff before entering the disturbed portion of project site. Maximum allowed runoff captured from offsite drainage area is 5 acres.

INDIANA DEPARTMENT OF TRANSPORTATION

SECTION A-A

SECTION B-B

SECTION C-C

PLAN VIEW

TYPICAL LAYOUTS

Embankment

Flow

Survey Centerline

Protected

Vegetated or

Stable Outlet

Top of

Embankment

Grade

Embankment

Toe

Vertical

Track Slope

Compacted

Ground Line

Embankment

Grade

Flow

2:1 Slope

or Flatter

2'-0" min.

2'-0" min.

2'-0" min.

2'-0" min.

2'-0" min.

2'-0" min.

2:1 Slope

or Flatter

Flow

2:1 Slope

or Flatter

Flow

Flow

Flow

1\ 3

3\ 4

3\ 4

1\ 3

 Existing Ground

R/W Line

2:1 Slope

or Flatter

R/W Line

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

2:1 Slope

or Flatter

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