1. View of U.S. 252 right-of-way (ROW) from western project study limits (PSL), looking southeast. Photo taken 5/14/2019.

2. View of U.S. 252 ROW from western PSL, looking southeast. Photo taken 5/14/2019.

3. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

4. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

SITE PHOTOGRAPHS—4/10/2019, 5/14/2019, and 8/9/2019
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METRIC ENVIRONMENTAL

5. View of U.S. 252 ROW, looking northwest. Photo taken 5/14/2019.

6. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

7. View of sampling point (SP) 5 soil profile. Photo taken 5/14/2019.

8. View of SP-5, looking northwest. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

9. View of SP-5, looking southeast. Photo taken 5/14/2019.

10. View of NHD flowline (unobserved), looking northeast. Photo taken 5/14/2019.

11. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

12. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

13. View of NHD flowline (unobserved), looking southwest. Photo taken 5/14/2019.

14. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

15. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

16. View from CMP, looking northeast. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

17. View of CMP, looking southwest. Photo taken 5/14/2019.

18. View of corrugated metal pipe (CMP), looking northeast. Photo taken 5/14/2019.

19. View from CMP, looking southwest. Photo taken 5/14/2019.

20. View of S.R. 252 ROW from intersection of S.R. 252 and C.R. 650 E., looking northwest. Photo taken 5/14/2019.

SITE PHOTOGRAPHS—4/10/2019, 5/14/2019, and 8/9/2019
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METRIC ENVIRONMENTAL

21. View of C.R. 650 E. from intersection of S.R. 252 and C.R. 650 E., looking north. Photo taken 5/14/2019.

22. View of S.R. 252 ROW from intersection of S.R. 252 and C.R. 650 E., looking southeast. Photo taken 5/14/2019.

23. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

24. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

SITE PHOTOGRAPHS—4/10/2019, 5/14/2019, and 8/9/2019
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METRIC ENVIRONMENTAL

25. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

26. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

27. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

28. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

29. View of southwestern bank of UNT to Big Blue River, looking northwest. Photo taken 5/14/2019.

30. View of UNT to Big Blue River, looking northwest (upstream). Photo taken 5/14/2019.

31. View of UNT to Big Blue River, looking southeast (downstream). Photo taken 5/14/2019.

32. View of southwestern bank of UNT to Big Blue River, looking southeast. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

33. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

34. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

35. View of S.R. 252 ROW, looking northwest. Photo taken 5/14/2019.

36. View of S.R. 252 ROW, looking southeast. Photo taken 5/14/2019.

37. View of underneath of west side of bridge, looking northeast. Photo taken 5/14/2019.

38. View of underneath of west side of bridge, looking southeast. Photo taken 5/14/2019.

39. View of underneath of west side of S.R. 252 bridge over Big Blue River (bridge) from northeastern PSL, looking southwest. Photo taken 5/14/2019.

40. View of underneath of west side of bridge from northeastern PSL, looking southwest. Photo taken 5/14/2019.

41. View of underneath of west side of bridge from northeastern PSL, looking southwest. Photo taken 5/14/2019.

42. View of SP-4, looking southwest. Photo taken 5/14/2019.

43. View of SP-4, looking northeast. Photo taken 5/14/2019.

44. View of SP-4 soil profile. Photo taken 5/14/2019.

45. View of sediment deposits (B2) at SP-4. Photo taken 5/14/2019.

46. View of SP-3, looking northwest. Photo taken 5/14/2019.

47. View of SP-3 soil profile. Photo taken 5/14/2019.

48. View of SP-3, looking southeast. Photo taken 5/14/2019.

49. View of Big Blue River, looking northeast (upstream). Photo taken 5/14/2019.

50. View of confluence of UNT to Big Blue River and Big Blue River and northwestern bank of Big Blue River, looking north. Photo taken 5/14/2019.

51. View of Big Blue River, looking northeast (upstream). Photo taken 5/14/2019.

52. View of stream feature within ordinary high-water mark (OHWM) of Big Blue River, looking northeast. Photo taken 5/14/2019.

53. View of northwestern bank of Big Blue River, looking southwest. Photo taken 5/14/2019.

54. View of Big Blue River, looking southwest (downstream). Photo taken 5/14/2019.

55. View of stream feature within the OHWM of Big Blue River, looking south. Photo taken 5/14/2019.

56. View of stream feature within OHWM of Big Blue River, looking northwest. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

57. View of Big Blue River, looking northeast (upstream). Photo taken 5/14/2019.

58. View of Big Blue River, looking east (upstream). Photo taken 5/14/2019.

59. View of southeastern bank of UNT to Big Blue River, looking southeast. Photo taken 5/14/2019.

60. View of stream feature within the OHWM of Big Blue River, looking southwest. Photo taken 5/14/2019.

61. View of Big Blue River, looking southwest (downstream). Photo taken 5/14/2019.

62. View of southeastern bank of Big Blue River, looking south. Photo taken 5/14/2019.

63. View of bridge, looking southwest. Photo taken 4/10/2019.

64. View from the water's edge of Big Blue River, looking south. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

65. View of Big Blue River Dam east of the bridge, looking north. Photo taken 4/10/2019.

66. View from eastern side of bridge, looking northwest. Photo taken 4/10/2019.

67. View from eastern side of bridge, looking southeast. Photo taken 4/10/2019.

68. View of southern bank of Big Blue River, looking south. Photo taken 4/10/2019.

69. View of SP-1 soil profile. Photo taken 4/10/2019.

70. View of SP-1, looking southwest. Photo taken 4/10/2019.

71. View of SP-1, looking northeast. Photo taken 4/10/2019.

72. View of southeastern bank of Big Blue River, looking north. Photo taken 4/10/2019.

73. View from western side of bridge, looking southeast. Photo taken 4/10/2019.

74. View of intersection of S.R. 252 and S. Eisenhower Dr., looking northeast. Photo taken 4/10/2019.

75. View from intersection of S.R. 252 and S. Eisenhower Dr., looking south. Photo taken 4/10/2019.

76. View from the intersection of S.R. 252 and Piatts Trailer Dr., looking west. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

77. View from the intersection of S.R. 252 and Piatts Trailer Dr., looking east. Photo taken 4/10/2019.

78. View from the intersection of S.R. 252 and N. Blue River Dr., looking northeast. Photo taken 4/10/2019.

79. View from south of S.R. 252 looking southwest. Photo taken 4/10/2019.

80. View from south of S.R. 252 looking east. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

81. View from north of S.R. 252 looking west. Photo taken 4/10/2019.

82. View from north of S.R.252 looking southeast at potentially historic structure and retention wall. Photo taken 4/10/2019.

83. View from north of S.R. 252 looking southeast. Photo taken 4/10/2019.

84. View from south of S.R. 252, looking southwest at upland forested area and potentially historic structure. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

85. View from south of S.R. 252, looking southeast. Photo taken 4/10/2019.

86. View from northern side of intersection of N. Pleasant St. and S.R. 252 looking west. Photo taken 4/10/2019.

87. View from northern side of intersection of N. Pleasant St. and S.R. 252 looking east. Photo taken 4/10/2019.

88. View from southern side of intersection of N. Pleasant St. and S.R. 252, looking southwest. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

89. View from northwest corner of intersection of N. Main St. and S.R. 252, looking west. Photo taken 4/10/2019.

90. View from southwest corner of intersection of N. Main St. and S.R. 252, looking west. Photo taken 4/10/2019.

91. View from northeast corner of intersection of N. Main St. and S.R. 252, looking east. Photo taken 4/10/2019.

92. View from southeast corner of intersection of N. Main St. and S.R. 252, looking east. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

93. View from northwest corner of intersection of Walnut St. and S.R. 252, looking west. Photo taken 4/10/2019.

94. View from southwest corner of intersection of Walnut St. and S.R. 252, looking west. Photo taken 4/10/2019.

95. View from northeast corner of intersection of Walnut St. and S.R. 252, looking east. Photo taken 4/10/2019.

96. View from the southeast corner of intersection of Walnut St. and S.R. 252, looking east. Photo taken 4/10/2019.

97. View from eastern PSL on E. Center Cross St., looking west. Photo taken 4/10/2019.

98. View of NHD flowline (unobserved), looking east. Photo taken 4/10/2019.

99. View of NHD flowline (unobserved), looking southeast. Photo taken 4/10/2019.

100. View of NHD flowline (unobserved), looking northwest. Photo taken 4/10/2019.

SITE PHOTOGRAPHS—4/10/2019, 5/14/2019, and 8/9/2019
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METRIC ENVIRONMENTAL

101. View of NHD flowline (unobserved), looking southeast. Photo taken 4/10/2019.

102. View from intersection of N. Kyle St. and S.R. 252, looking southwest. Photo taken 4/10/2019.

103. View from intersection of N. Kyle St. and S.R. 252, looking north. Photo taken 4/10/2019.

104. View from intersection of N. Kyle St. and S.R. 252, looking northeast. Photo taken 4/10/2019.

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METRIC ENVIRONMENTAL

105. View from intersection of N. Kyle St. and S.R. 252, looking northeast. Photo taken 4/10/2019.

106. View from intersection of N. Grant St., Shelby St., and S.R. 252, looking northeast. Photo taken 4/10/2019.

107. View from intersection of Bachelor St. and S.R. 252, looking south. Photo taken 4/10/2019.

108. View from intersection of Bachelor St. and S.R. 252, looking north. Photo taken 4/10/2019.

109. View of S.R. 252 ROW, looking southwest. Photo taken 4/10/2019.

110. View of S.R. 252 ROW, looking northeast. Photo taken 4/10/2019.

111. View of S.R. 252 ROW from intersection of S.R. 252 and Toner Square, looking northeast. Photo taken 5/14/2019.

112. View of S.R. 252 ROW from intersection of S.R. 252 and Toner Square, looking southwest. Photo taken 5/14/2019.

113. View of S.R. 252 ROW from intersection of S.R 252 and Toner Square, looking northeast. Photo taken 5/14/2019.

114. View of S.R. 252 ROW from intersection of S.R. 252 and Lincoln St., looking southwest. Photo taken 5/14/2019.

115. View of S.R. 252 ROW from intersection of S.R. 252 and Lincoln St., looking northeast. Photo taken 5/14/2019.

116. View of S.R. 252 ROW, looking southwest. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

117. View of S.R. 252 ROW, looking northeast. Photo taken 5/14/2019.

118. View of S.R. 252 ROW, looking southwest. Photo taken 5/14/2019.

119. View of roadside ditch (RSD) 1, looking northeast. Photo taken 5/14/2019.

120. View of RSD 1, looking southwest. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

121. View of RSD 2, looking northwest. Photo taken 5/14/2019.

122. View of CMP, looking northeast. Photo taken 5/14/2019.

123. View of CMP and S.R. 252 ROW, looking southwest. Photo taken 5/14/2019.

124. View of S.R. 252 ROW from intersection of S.R. 252 and Franklin St., looking west. Photo taken 5/14/2019.

SITE PHOTOGRAPHS—4/10/2019, 5/14/2019, and 8/9/2019
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125. View of S.R. 252 ROW from intersection of S.R. 252 and Franklin St., looking east. Photo taken 5/14/2019.

126. View of S.R. 252 ROW, looking west. Photo taken 5/14/2019.

127. View of NHD flowline (unobserved), looking northwest. Photo taken 5/14/2019.

128. View of NHD flowline (unobserved), looking north. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

129. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

130. View of S.R. 252 ROW, looking west. Photo taken 5/14/2019.

131. View of NHD flowline (unobserved), looking south. Photo taken 5/14/2019.

132. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

133. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

134. View of NHD flowline (unobserved), looking south. Photo taken 5/14/2019.

135. View of S.R. 252 ROW, looking west. Photo taken 5/14/2019.

136. View of S.R. 252 ROW, looking west. Photo taken 5/14/2019.

137. View of NHD flowline (unobserved), looking north. Photo taken 5/14/2019.

138. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

139. View of SP-2 soil profile. Photo taken 5/14/2019.

140. View of SP-2, looking north. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

141. View of SP-2, looking south. Photo taken 5/14/2019.

142. View of S.R. 252 ROW from intersection of S.R. 252 and C.R. 800 E., looking west. Photo taken 5/14/2019.

143. View of S.R. 252 ROW form intersection of S.R. 252 and C.R. 800 E., looking east. Photo taken 5/14/2019.

144. View of S.R. 252 ROW from intersection of S.R. 252 and C.R. 800 E., looking east. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

145. View of RSD 3, looking east. Photo taken 5/14/2019.

146. VIEw of RSD 3, looking west. Photo taken 5/14/2019.

147. View of 12-ft. diameter concrete box culvert, looking west. Photo taken 5/14/2019.

148. View of drainage feature and CMP from concrete box culvert, looking east (upstream). Photo taken 5/14/2019.

149. View of CMP and 12-ft. diameter concrete box culvert, looking west. Photo taken 5/14/2019.

150. View of CMP, looking south. Photo taken 5/14/2019.

151. View of CMP, looking north. Photo taken 5/14/2019.

152. View of NHD flowline (unobserved) and CMP from southern PSL, looking north. Photo taken 5/14/2019.

153. View of NHD flowline (unobserved), looking south. Photo taken 5/14/2019.

154. View of drainage feature from northern PSL, looking west (downstream). Photo taken 5/14/2019.

155. View of drainage feature from northern PSL, looking south-west (downstream). Photo taken 5/14/2019.

156. View of drainage feature from northern PSL, looking south-west (downstream). Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

157. View of drainage feature from northern PSL, looking northeast (upstream). Photo taken 5/14/2019.

158. View of concrete box culvert, looking southwest. Photo taken 5/14/2019.

159. View of drainage feature from concrete box culvert, looking north. Photo taken 5/14/2019.

160. View of NHD flowline (unobserved) from southern PSL, looking south. Photo taken 5/14/2019.

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METRIC ENVIRONMENTAL

161. View of NHD flowline (unobserved) and concrete box culvert from southern PSL, looking north. Photo taken 5/14/2019.

162. View of RSD 4, looking east. Photo taken 5/14/2019.

163. View of RSD 4 from CMP, looking west. Photo taken 5/14/2019.

164. View of RSD 4 from CMP, looking east. Photo taken 5/14/2019.

165. View of CMP, looking east. Photo taken 5/14/2019.

166. View of CMP, looking east. Photo taken 5/14/2019.

167. View of S.R. 252 ROW, looking west. Photo taken 5/14/2019.

168. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

169. View from concrete culvert, looking west. Photo taken 5/14/2019.

170. View of RSD 5 from concrete culvert, looking east. Photo taken 5/14/2019.

171. View of concrete culvert, looking south. Photo taken 5/14/2019.

172. View of RSD 5 from concrete culvert, looking west. Photo taken 5/14/2019.

173. View of RSD 5 from concrete culvert, looking northeast. Photo taken 5/14/2019.

174.. View of RSD 6 from concrete culvert, looking west. Photo taken 5/14/2019.

175. View of RSD 6 from concrete culvert, looking east. Photo taken 5/14/2019.

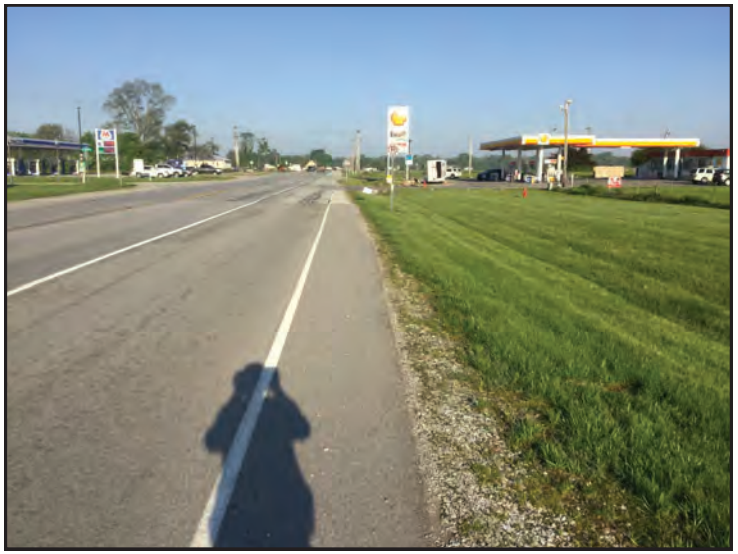
176. View of RSD 6 from concrete culvert, looking west. Photo taken 5/14/2019.

177. View of RSD 6 from concrete culvert, looking east. Photo taken 5/14/2019.

178. View of St. Andrews Ave., looking south. Photo taken 5/14/2019.

179. View of S.R. 252 ROW, looking east. Photo taken 5/14/2019.

180. View of S.R. 252 ROW from intersection of U.S. 252 and St. Andrews Ave., looking west. Photo taken 5/14/2019.



181. View of RSD 6 and S.R. 252 ROW from eastern PSL, looking west. Photo taken 5/14/2019.

182. View of S.R. 252 ROW from eastern PSL, looking west. Photo taken 5/14/2019.

183. View of additional area for potential storm drain from S.R. 252, looking northwest. Photo taken 9/9/2019.

184. View of additional area for potential storm drain and S.R. 252, looking southeast. Photo taken 9/9/2019.

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METRIC ENVIRONMENTAL

185. View of additional area for potential storm drain, looking northwest. Photo taken 9/9/2019.

186. View of SP-A1, Wetland A, soil profile. Photo taken 9/9/2019.

187. View of SP-A1, Wetland A, and Big Blue River (outside of PSL), looking southwest. Photo taken 9/9/2019.

188. View of SP-A1, Wetland A, and Big Blue River (outside of PSL), looking northeast. Photo taken 9/9/2019.

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METRIC ENVIRONMENTAL

189. View of sediment deposits (B2) found at SP-A1, Wetland A. Photo taken 9/9/2019.

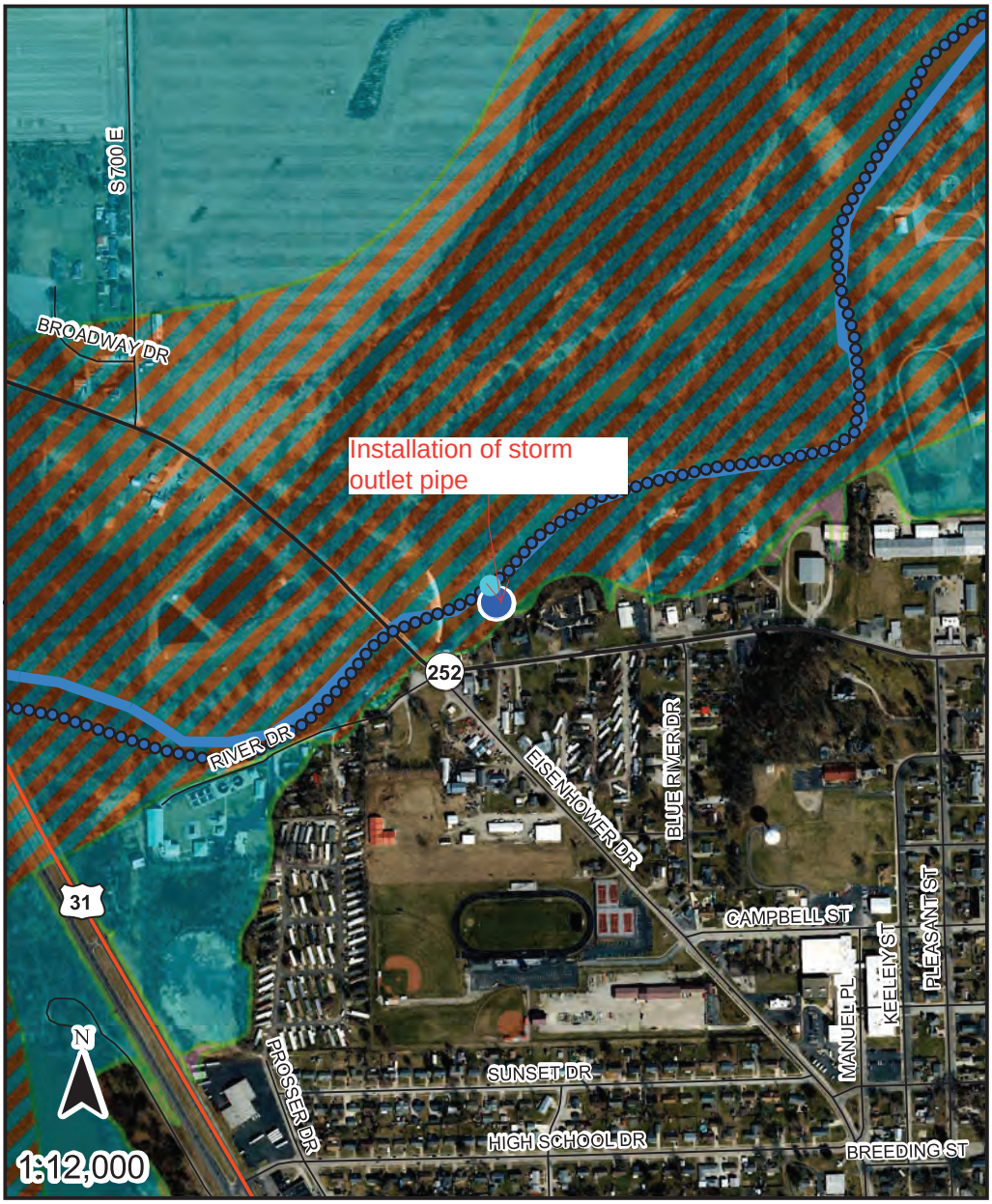
190. View of SP-A2, Wetland A upland, soil profile. Photo taken 9/9/2019.

191. View of SP-A2, Wetland A upland, and Wetland A, looking southwest. Photo taken 9/9/2019.

192. View of SP-A2, Wetland A upland, Wetland A, and Big Blue River (outside of PSL), looking northwest. Photo taken 9/9/2019.

Floodplain Analysis & Regulatory Assessment (FARA)

Indiana Department of Natural Resources



Point of Interest

Base Flood Elevation Point

Flood Elevation Points

STUDIED STREAM

Rivers and Streams at least 1 square mile

Drainage Area (sq. miles)

> 500

FEMA Zone AE Floodway; FEMA Administrative Floodway

FEMA Zone AE

Additional Floodplain Area; DNR .2 Percent Flood Hazard

Point of Interest Coordinates (WGS84)

Long: **-85.9756952568**

Lat: **39.3560083225**

The information provided below is based on the point of interest shown in the map above.

County: **Johnson**

Stream Name: **Big Blue River**

Approximate Ground Elevation: **654.7 feet (NAVD88)**

Base Flood Elevation: **664.4 feet (NAVD88)**

Drainage Area: **Not available**

Best Available Flood Hazard Zone: **FEMA Zone AE Floodway**

National Flood Hazard Zone: **FEMA Zone AE Floodway**

Is a Flood Control Act permit from the DNR needed for this location? **yes**

Is a local floodplain permit needed for this location? **yes-**

Floodplain Administrator: **Wade Watson, Building Commissioner**

Community Jurisdiction: **Town Of Edinburgh, City proper**

Phone: **(812) 314-5114**

Email: **wwatson@edinburgh.in.us**

US Army Corps of Engineers District: **Louisville**

Date Generated: 2/2/2022