

**Construction Spread 9 - Approximate STA 10791+00 to Approximate STA 12371+10**

| <b>Drainage Area ID</b> | <b>Existing Conditions Plan Sheet No.</b> | <b>Erosion and Sediment Control Plan Sheet No.</b> | <b>Post-Construction Stormwater Management Plan Sheet No.</b> | <b>Spread 9 - Pipeline Stormwater Calculations (filename and pdf pages)</b> |
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| DA-GI-042               | 13.08EX                                   | 13.08ES  | 13.08PC   | -   |
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| DA-GI-048               | 13.11EX                                   | 13.11ES  | 13.11PC   | -   |
| DA-GI-049               | 13.11EX                                   | 13.11ES  | 13.11PC   | -   |
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| DA-GI-050               | 13.12EX                                   | 13.12ES  | 13.12PC   | -   |
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| DA-GI-056   | 13.16EX | 13.16ES | 13.16PC | -                     |
| DA-GI-056   | 13.17EX | 13.17ES | 13.17PC | -                     |
| DA-GI-057   | 13.17EX | 13.17ES | 13.17PC | -                     |
| DA-GI-057   | 13.18EX | 13.18ES | 13.18PC | -                     |
| DA-GI-058   | 13.18EX | 13.18ES | 13.18PC | -                     |
| DA-GI-058   | 13.19EX | 13.19ES | 13.19PC | -                     |
| DA-GI-059   | 13.19EX | 13.19ES | 13.19PC | -                     |
| DA-GI-059   | 13.20EX | 13.20ES | 13.20PC | -                     |
| DA-GI-060   | 13.20EX | 13.20ES | 13.20PC | -                     |
| DA-GI-060   | 13.21EX | 13.21ES | 13.21PC | -                     |
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| DA-GI-061   | 13.23EX | 13.23ES | 13.23PC | -                     |
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| DA-GI-063   | 13.23EX | 13.23ES | 13.23PC | -                     |
| DA-GI-063   | 13.24EX | 13.24ES | 13.24PC | -                     |
| DA-GI-063   | 13.25EX | 13.25ES | 13.25PC | -                     |
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| DA-GI-066   | 13.26EX | 13.26ES | 13.26PC | -                     |
| DA-GI-066   | 13.27EX | 13.27ES | 13.27PC | -                     |
| DA-MO-001   | 13.26EX | 13.26ES | 13.26PC | -                     |
| DA-MO-002   | 13.27EX | 13.27ES | 13.27PC | -                     |
| DA-MO-003   | 13.27EX | 13.27ES | 13.27PC | -                     |
| DA-MO-003   | 13.28EX | 13.28ES | 13.28PC | -                     |
| DA-MO-004   | 13.28EX | 13.28ES | 13.28PC | -                     |
| DA-MO-004   | 13.29EX | 13.29ES | 13.29PC | -                     |
| DA-MO-005   | 13.29EX | 13.29ES | 13.29PC | -                     |
| DA-MO-006   | 13.29EX | 13.29ES | 13.29PC | -                     |
| DA-MO-007   | 13.29EX | 13.29ES | 13.29PC | -                     |
| DA-MO-007   | 13.30EX | 13.30ES | 13.30PC | -                     |
| DA-MO-007   | 13.31EX | 13.31ES | 13.31PC | -                     |
| DA-MO-008   | 13.29EX | 13.29ES | 13.29PC | -                     |
| DA-MO-008   | 13.30EX | 13.30ES | 13.30PC | -                     |
| DA-MO-008   | 13.31EX | 13.31ES | 13.31PC | -                     |
| DA-MO-009-1 | 13.31EX | 13.31ES | 13.31PC | -                     |
| DA-MO-009-2 | 13.31EX | 13.31ES | 13.31PC | -                     |

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| DA-MO-010   | 13.32EX | 13.32ES | 13.32PC | -                     |
| DA-MO-011-1 | 13.32EX | 13.32ES | 13.32PC | -                     |
| DA-MO-011-1 | 13.33EX | 13.33ES | 13.33PC | -                     |
| DA-MO-011-2 | 13.33EX | 13.33ES | 13.33PC | -                     |
| DA-MO-011-2 | 13.34EX | 13.34ES | 13.34PC | -                     |
| DA-MO-012   | 13.33EX | 13.33ES | 13.33PC | -                     |
| DA-MO-012   | 13.34EX | 13.34ES | 13.34PC | -                     |
| DA-MO-013   | 13.34EX | 13.34ES | 13.34PC | -                     |
| DA-MO-014   | 13.34EX | 13.34ES | 13.34PC | -                     |
| DA-MO-014   | 13.35EX | 13.35ES | 13.35PC | -                     |
| DA-MO-014   | 13.36EX | 13.36ES | 13.36PC | -                     |
| DA-MO-015   | 13.35EX | 13.35ES | 13.35PC | -                     |
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| DA-MO-017   | 13.37EX | 13.37ES | 13.37PC | -                     |
| DA-MO-017   | 13.38EX | 13.38ES | 13.38PC | -                     |
| DA-MO-018   | 13.37EX | 13.37ES | 13.37PC | -                     |
| DA-MO-018   | 13.38EX | 13.38ES | 13.38PC | -                     |
| DA-MO-018   | 13.39EX | 13.39ES | 13.39PC | -                     |
| DA-MO-018   | 13.40EX | 13.40ES | 13.40PC | -                     |
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| DA-MO-024   | 13.42EX | 13.42ES | 13.42PC | -                     |
| DA-MO-025   | 13.41EX | 13.41ES | 13.41PC | -                     |
| DA-MO-025   | 13.42EX | 13.42ES | 13.42PC | -                     |
| DA-MO-025   | 13.43EX | 13.43ES | 13.43PC | -                     |
| DA-MO-026   | 13.43EX | 13.43ES | 13.43PC | -                     |
| DA-MO-026   | 13.44EX | 13.44ES | 13.44PC | -                     |
| DA-MO-027   | 13.44EX | 13.44ES | 13.44PC | -                     |

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| DA-MO-027 | 13.45EX | 13.45ES | 13.45PC | - |
| DA-MO-028 | 13.45EX | 13.45ES | 13.45PC | - |
| DA-MO-028 | 13.46EX | 13.46ES | 13.46PC | - |
| DA-MO-029 | 13.45EX | 13.45ES | 13.45PC | - |
| DA-MO-029 | 13.46EX | 13.46ES | 13.46PC | - |
| DA-MO-030 | 13.46EX | 13.46ES | 13.46PC | - |
| DA-MO-030 | 13.47EX | 13.47ES | 13.47PC | - |
| DA-MO-031 | 13.47EX | 13.47ES | 13.47PC | - |
| DA-MO-032 | 13.47EX | 13.47ES | 13.47PC | - |
| DA-MO-032 | 13.48EX | 13.48ES | 13.48PC | - |
| DA-MO-033 | 13.47EX | 13.47ES | 13.47PC | - |
| DA-MO-033 | 13.48EX | 13.48ES | 13.48PC | - |
| DA-MO-034 | 13.48EX | 13.48ES | 13.48PC | - |
| DA-MO-035 | 13.48EX | 13.48ES | 13.48PC | - |
| DA-MO-035 | 13.49EX | 13.49ES | 13.49PC | - |
| DA-MO-036 | 13.49EX | 13.49ES | 13.49PC | - |
| DA-MO-037 | 13.49EX | 13.49ES | 13.49PC | - |
| DA-MO-037 | 13.50EX | 13.50ES | 13.50PC | - |
| DA-MO-038 | 13.49EX | 13.49ES | 13.49PC | - |
| DA-MO-038 | 13.50EX | 13.50ES | 13.50PC | - |
| DA-MO-039 | 13.50EX | 13.50ES | 13.50PC | - |
| DA-MO-039 | 13.51EX | 13.51ES | 13.51PC | - |
| DA-MO-040 | 13.51EX | 13.51ES | 13.51PC | - |
| DA-MO-041 | 13.51EX | 13.51ES | 13.51PC | - |
| DA-MO-042 | 13.51EX | 13.51ES | 13.51PC | - |
| DA-MO-042 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-043 | 13.51EX | 13.51ES | 13.51PC | - |
| DA-MO-043 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-044 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-044 | 13.53EX | 13.53ES | 13.53PC | - |
| DA-MO-045 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-046 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-047 | 13.52EX | 13.52ES | 13.52PC | - |
| DA-MO-047 | 13.53EX | 13.53ES | 13.53PC | - |
| DA-MO-048 | 13.53EX | 13.53ES | 13.53PC | - |
| DA-MO-048 | 13.54EX | 13.54ES | 13.54PC | - |
| DA-MO-048 | 13.55EX | 13.55ES | 13.55PC | - |
| DA-MO-049 | 13.53EX | 13.53ES | 13.53PC | - |
| DA-MO-049 | 13.54EX | 13.54ES | 13.54PC | - |

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|-----------|---------|---------|---------|---|
| DA-MO-049 | 13.55EX | 13.55ES | 13.55PC | - |
| DA-MO-049 | 13.56EX | 13.56ES | 13.56PC | - |
| DA-MO-050 | 13.55EX | 13.55ES | 13.55PC | - |
| DA-MO-050 | 13.56EX | 13.56ES | 13.56PC | - |
| DA-MO-051 | 13.56EX | 13.56ES | 13.56PC | - |
| DA-MO-052 | 13.56EX | 13.56ES | 13.56PC | - |
| DA-MO-052 | 13.57EX | 13.57ES | 13.57PC | - |
| DA-MO-053 | 13.57EX | 13.57ES | 13.57PC | - |
| DA-MO-053 | 13.58EX | 13.58ES | 13.58PC | - |
| DA-MO-054 | 13.58EX | 13.58ES | 13.58PC | - |
| DA-MO-054 | 13.59EX | 13.59ES | 13.59PC | - |

**Construction Spread 9 - Approximate STA 10791+00 to Approximate STA 12371+10**

| <b>Drainage Area ID</b>        | <b>Existing Conditions Plan Sheet No.</b> | <b>Erosion and Sediment Control Plan Sheet No.</b> | <b>Post-Construction Stormwater Management Plan Sheet No.</b> | <b>Spread 9 - Culvert Design Calculations (pdf pages)</b> |
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| Sta. 20+88.96 (S-MN34) Culvert | 13.89EX                                   | 13.89ES  | 13.89PC   | pages 68-98   |