

Standard and Typical Detail Drawings

Precast Girders



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Typical Detail Drawings – NU Girders

Drawing No.	Drawing Description	Current Revision
T-1750-18	NU Girder Bridge Typical Details - Sheet 1	REV -
T-1751-18	NU Girder Bridge Typical Details - Sheet 2	REV -
T-1752-18	NU Girder Bridge Typical Details - Sheet 3	REV -
T-1753-18	NU Girder Bridge Typical Details - Sheet 4	REV -

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Standard Drawings – SL Girders

Drawing No.	Drawing Description	Current Revision
S-1723-07	Prestressed Concrete 6m Type SL-510 Interior Girder	REV 1
S-1724-07	Prestressed Concrete 6m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1725-07	Prestressed Concrete 8m Type SL-510 Interior Girder	REV 1
S-1726-07	Prestressed Concrete 8m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1727-07	Prestressed Concrete 10m Type SL-510 Interior Girder	REV 1
S-1728-07	Prestressed Concrete 10m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1729-07	Prestressed Concrete 12m Type SL-510 Interior Girder	REV 1
S-1730-07	Prestressed Concrete 12m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1731-07	Prestressed Concrete 14m Type SL-510 Interior Girder	REV 1
S-1732-07	Prestressed Concrete 14m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1733-07	Prestressed Concrete 6.10m Type SL-510 Interior Girder	REV 1

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Standard Drawings – SL Girders

Drawing No.	Drawing Description	Current Revision
S-1734-07	Prestressed Concrete 6.10m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1735-07	Prestressed Concrete 8.53m Type SL-510 Interior Girder	REV 1
S-1736-07	Prestressed Concrete 8.53m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1737-07	Prestressed Concrete 9.14m Type SL-510 Interior Girder	REV 1
S-1738-07	Prestressed Concrete 9.14m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1739-07	Prestressed Concrete 10.06m Type SL-510 Interior Girder	REV 1
S-1740-07	Prestressed Concrete 10.06m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1741-07	Prestressed Concrete 10.67m Type SL-510 Interior Girder	REV 1
S-1742-07	Prestressed Concrete 10.67m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1743-07	Prestressed Concrete 11.58m Type SL-510 Interior Girder	REV 1
S-1744-07	Prestressed Concrete 11.58m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -

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Standard Drawings – SL Girders

Drawing No.	Drawing Description	Current Revision
S-1745-07	Prestressed Concrete 12.19m Type SL-510 Interior Girder	REV 1
S-1746-07	Prestressed Concrete 12.19m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1747-07	Prestressed Concrete 12.80m Type SL-510 Interior Girder	REV 1
S-1748-07	Prestressed Concrete 12.80m Type SL-510 Interior Girder and Exterior Girder Layouts	REV -
S-1749-07	Prestressed Concrete Type SL-510 Girder Standard Details	REV 2
S-1753-08	SL Precast Girder Bridges with Steel Substructures - Sheet 1	REV 2
S-1754-08	SL Precast Girder Bridges with Steel Substructures - Sheet 2	REV 1
S-1755-08	SL Precast Girder Bridges with Steel Substructures - Sheet 3	REV 2
S-1756-08	SL Precast Girder Bridges with Steel Substructures - Sheet 4	REV 2
S-1762-08	SL Precast Girder Bridges with Cast-in-Place Concrete Substructures - Sheet 1	REV -
S-1763-08	SL Precast Girder Bridges with Cast-in-Place Concrete Substructures - Sheet 2	REV -

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Drawing No.	Drawing Description	Current Revision
S-1764-08	SL Precast Girder Bridges with Cast-in-Place Concrete Substructures - Sheet 3	REV -
S-1765-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 1	REV -
S-1766-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 2	REV -
S-1767-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 3	REV -
S-1768-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 4	REV -
S-1769-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 5	REV -
S-1770-08	SL Precast Girder Bridges with Precast Concrete Substructures - Sheet 6	REV -
S-1793-08	SL Precast Girder Bridges with High Backwall Steel Abutments - Sheet 1	REV 1
S-1794-08	SL Precast Girder Bridges with High Backwall Steel Abutments - Sheet 2	REV 1
S-1795-08	SL Precast Girder Bridges with High Backwall Steel Abutments - Sheet 3	REV 1
S-1796-08	SL Precast Girder Bridges with High Backwall Steel Abutments - Sheet 4	REV 1

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Standard Drawings – SLW Girders

Drawing No.	Drawing Description	Current Revision
S-1816-12	Prestressed Concrete 6m SLW-510 Interior Girder	REV -
S-1817-12	Prestressed Concrete 6m SLW-510 Exterior Girder	REV -
S-1818-12	Prestressed Concrete 6m SLW-510 Interior and Exterior Girder Layouts	REV -
S-1819-12	Prestressed Concrete 6m SLW-510 Skewed Girder Reinforcement	REV -
S-1820-12	Prestressed Concrete 8m SLW-510 Interior Girder	REV -
S-1821-12	Prestressed Concrete 8m SLW-510 Exterior Girder	REV -
S-1822-12	Prestressed Concrete 8m SLW-510 Interior and Exterior Girder Layouts	REV -
S-1823-12	Prestressed Concrete 8m SLW-510 Skewed Girder Reinforcement	REV -
S-1824-12	Prestressed Concrete 10m SLW-510 Interior Girder	REV -
S-1825-12	Prestressed Concrete 10m SLW-510 Exterior Girder	REV -
S-1826-12	Prestressed Concrete 10m SLW-510 Interior and Exterior Girder Layouts	REV -

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Standard Drawings – SLW Girders

Drawing No.	Drawing Description	Current Revision
S-1827-12	Prestressed Concrete 10m SLW-510 Skewed Girder Reinforcement	REV -
S-1828-12	Prestressed Concrete 12m SLW-510 Interior Girder	REV -
S-1829-12	Prestressed Concrete 12m SLW-510 Exterior Girder	REV -
S-1830-12	Prestressed Concrete 12m SLW-510 Interior and Exterior Girder Layouts	REV -
S-1831-12	Prestressed Concrete 12m SLW-510 Skewed Girder Reinforcement	REV -
S-1832-12	Prestressed Concrete 14m SLW-510 Interior Girder	REV -
S-1833-12	Prestressed Concrete 14m SLW-510 Exterior Girder	REV -
S-1834-12	Prestressed Concrete 14m SLW-510 Interior and Exterior Girder Layouts	REV -
S-1835-12	Prestressed Concrete 14m SLW-510 Skewed Girder Reinforcement	REV -
S-1836-12	Prestressed Concrete SLW-510 Details Sheet 1	REV -
S-1837-12	Prestressed Concrete SLW-510 Details Sheet 2	REV -

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Standard Drawings – SLC Girders

Drawing No.	Drawing Description	Current Revision
S-1771-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Superstructure Layout	REV -
S-1772-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Deck Details - Sheet 1	REV -
S-1773-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Deck Details - Sheet 2	REV -
S-1774-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Interior Girder	REV -
S-1775-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Curb Girder	REV -
S-1776-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Girder End Details	REV -
S-1777-20	Standard SLC Composite Bridges, SLC 510 Prestressed Concrete Girders - Curb Details	REV -
S-1778-20	Standard SLC Composite Bridges, SLC 510 Girders with Cast-in-Place Concrete Substructures - Sheet 1	REV -
S-1779-20	Standard SLC Composite Bridges, SLC 510 Girders with Cast-in-Place Concrete Substructures - Sheet 2	REV -
S-1780-20	Standard SLC Composite Bridges, SLC 510 Girders with Cast-in-Place Concrete Substructures - Sheet 3	REV -
S-1781-20	Standard SLC Composite Bridges, SLC 510 Girders with Cast-in-Place Concrete Substructures - Sheet 4	REV -

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Standard Drawings – SLC Girders

Drawing No.	Drawing Description	Current Revision
S-1782-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Superstructure Layout	REV -
S-1783-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Deck Details - Sheet 1	REV -
S-1784-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Deck Details - Sheet 2	REV -
S-1785-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Interior Girder	REV -
S-1786-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Curb Girder	REV -
S-1787-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Girder End Details	REV -
S-1788-20	Standard SLC Composite Bridges, SLC 700 Prestressed Concrete Girders - Curb End Details	REV -
S-1789-20	Standard SLC Composite Bridges, SLC 700 Girders with Cast-in-Place Concrete Substructures - Sheet 1	REV -
S-1790-20	Standard SLC Composite Bridges, SLC 700 Girders with Cast-in-Place Concrete Substructures - Sheet 2	REV -
S-1791-20	Standard SLC Composite Bridges, SLC 700 Girders with Cast-in-Place Concrete Substructures - Sheet 3	REV -
S-1792-20	Standard SLC Composite Bridges, SLC 700 Girders with Cast-in-Place Concrete Substructures - Sheet 4	REV -