

Appendix B1

Rev. 06/06/2018

LADOTD Structure Type Names

NAME	DESCRIPTION
<u>Timber Spans</u>	
TTTRES	Treated Timber Trestles
TTTCOF	Treated Timber Trestles (w/ Concrete Deck)
TTMUDS	Treated Timber Mud Sill
TTTLAM	Treated Timber Trestles (w/ Laminated Deck and/or Stringers)
<u>Timber & Steel Spans</u>	
CIBTTF	Timber Trestle w/ I-Beam Stringers (w/ Timber Deck)
CIBTCF	Timber Trestle w/ I-Beam Stringers (w/ Concrete Deck)
CIBTTM	Timber Trestle w/ I-Beam Stringers (Removable Span)
<u>Concrete Girder/Slab Spans</u>	
COSLAB	Concrete Slab
LWSLAB	Lightweight Concrete Slab
CNTSLB	Concrete Slab - Continuous
COPCSS	Concrete Precast Slab Units
LWPCSS	Lightweight Concrete Precast Slab Units
CPCSSC	Concrete Precast Slab Span w/ Closure Pours
CPSCCD	Concrete Prestressed Slabs w/ Continuous Cast-In-Place Deck
COPSCH	Concrete Prestressed Channel Units (Welded)
CORECH	Concrete Precast Reinforced Channel Units (Bolted)
COPVCD	Concrete Precast Voided Units w/ Cast-In-Place Deck
COVSLB	Concrete Voided Slab
CCOVSL	Concrete Voided Slab - Continuous
CODEKG	Concrete Deck Girder
CNTCDG	Concrete Deck Girder - Continuous
COPSGR	Concrete Prestressed Girders (AASHTO Type)
PSGRLW	Concrete Prestressed Girders (AASHTO Type) w/ Lightweight concrete deck
CPGCCD	Concrete Prestressed Girders (ASSHTO Type) w/Continuity Diaphragms & Continuous Cast-In-Place Deck
CPGLSD	Concrete Prestressed Girders (ASSHTO Type) w/ Linked Slab Continuous Deck
PCPSSP	Concrete Prestressed Girders (AASHTO Type) w/Precast Monolithic Deck
COBTGR	Concrete Prestressed Bulb Tee Girders (BT Type)
CBTGCD	Concrete Prestressed Bulb Tee Girders (BT Type) w/Continuous Cast-In-Place Deck
CPSQBG	Concrete Prestressed Quad-Beam Girder
CPQCCD	Concrete Prestressed Quad-Beam Girder w/Continuous Cast-In-Place Deck
COLGGR	Concrete Prestressed Louisiana Girder (LG Type)
CLGGCD	Concrete Prestressed Louisiana Girder (LG Type) w/Continuous Cast-In-Place Deck
COBXGR	Concrete Box Girder
COBXBM	Concrete Box Beam
CBXSEG	Concrete Box Girder - Segmental
CONRCH	Concrete Arch
<u>Movable Spans</u>	
HISWNG	Steel High Truss Swing Span
LOSWNG	Steel Low Truss Swing Span
PGSWNG	Steel Plate Girder Swing Span
IBSWNG	Steel I-Beam Swing Span
TRBASC	Steel Truss Bascule Span
PGBASC	Steel Plate Girder Bascule Span
STVERT	Steel Tower Vertical Lift Span
COVERT	Concrete Tower Vertical Lift Span
PONTON	Pontoon Bridge

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	NAME	DESCRIPTION
<u>Culverts</u>		
(Over 20ft total opening)	CONBOX	Concrete Box Culvert(s)
	COPBOX	Precast Concrete Box Culvert(s)
	CONPIP	Concrete Pipe Culvert(s)
	CFRCLV	Concrete Frame Culvert(s)
	STLRCH	Steel/Metal Arch Culvert(s)
	ALURCH	Aluminum Arch Culvert(s)
	STLPIP	Steel/Metal Pipe Culvert(s)
	ALUPIP	Aluminum Pipe Culvert(s)
	RRTKCR	Railroad Tank Car(s)
	RRBXCR	Railroad Box Car(s)
	PLARCH	Plastic Pipe Culvert(s)
<u>Steel Girder Spans</u>		
	CONIBM	Steel I-Beam (Rolled)
	CNTIBM	Steel I-Beam (Rolled) - Continuous
	SUSIBM	Steel I-Beam (Rolled) - Suspended
	CORIBM	Steel I-Beam (Rolled) - Removable Span
	COMWEL	Welded I-Beam w/ Composite Concrete Deck
	CMWLLW	Welded I-Beam w/ Composite Lightweight Concrete Deck
	CNTWEL	Welded I-Beam w/ Composite Concrete Deck - Continuous
	IBMWEL	Welded I-Beam w/ Steel Bents and Floor
	STPLGR	Steel Plate Girder
	STCPLG	Steel Plate Girder - Continuous
	SUSPLG	Steel Plate Girder - Suspended
	STCAPG	Steel Plate Girder (Cable Stayed)
	STCUGR	Steel Curved Plate Girder
	STBXGR	Steel Box Girder
	SSTBXG	Steel Box Girder (Single or Spread)
	STCAGR	Steel Box Girder (Cable Stayed)
	STCUBX	Steel Curved Box Girder
<u>Truss Spans</u>		
	STHITR	Steel High Truss (Simple Through Truss)
	STCANT	Steel High Truss (Cantilevered Through Truss)
	STLOTR	Steel Low Truss (Pony Truss)
	STDKTR	Steel Deck Truss
<u>Miscellaneous Structures</u>		
	RRFLCR	Railroad Flat Car
	PEDXNG	Pedestrian Walkway
	BAILEY	Bailey, ACRO, or other "Portable Army Type" Bridging
	FERRYT	Ferry - Toll
	TUNNEL	Tunnel or Subway
	OTHERS	<p>* Combination of Type of Construction and/or Material IN SAME SPAN, such as a CODEKG "widened" using Timber Pile and Precast Span Units.</p> <p>* This code will only be used in special situations, and only as directed by the Structures & Facilities Maintenance Engineer.</p>