

STANDARD STRUCTURE DRAWINGS (CONTINUED)

BOX CULVERTS (ENGLISH)

DWG. NO.	REV.	DESCRIPTION
STD-15-1	12-07-01	INDEX OF DRAWINGS AND TERMINOLOGY
STD-15-2	12-07-01	GENERAL NOTES
STD-15-3	2-28-03	DESIGN SECTION LIMITS
STD-15-4	12-07-01	TYPICAL SECTION AND DETAILS
STD-15-5	2-28-03	TYPICAL ELEVATIONS
STD-15-6	2-28-03	CURB & RAIL DETAILS SKEW NOT LESS THAN 45°
STD-15-7	3-02-02	STANDARD EDGE BEAM DETAILS FOR FILLS GREATER THAN 3'-8"
STD-15-8	12-07-01	INTERIOR WALL END TREATMENTS
STD-15-9	2-28-03	TYPICAL WINGWALL DETAILS AND NOTES
STD-15-10	NO DATE	WINGWALL DIMENSIONS AND QUANTITIES
STD-15-11	NO DATE	WINGWALL DIMENSIONS AND QUANTITIES
STD-15-12	2-28-03	WINGWALL AND SPECIAL RETAINING WALL DESIGN SECTIONS
STD-15-13	NO DATE	WINGWALL DESIGN SECTION
STD-15-14	2-28-03	BACKFILL AND DRAINAGE DETAILS
STD-15-15	NO DATE	BACKFILL AND DRAINAGE DETAILS
STD-15-16	12-07-01	PAVED OUTLET DETAIL
STD-15-17	NO DATE	DEBRIS DEFLECTION WALL
STD-15-18	NO DATE	DEBRIS DEFLECTION WALL
STD-15-19	NO DATE	SIDEWALK AND MISCELLANEOUS DETAILS
STD-15-20	NO DATE	WARPED SLOPE DETAIL
STD-15-21	3-02-02	STAGE CONSTRUCTION JOINT DETAIL (FILL ABOVE TOP OF SLAB NOT GREATER THAN 3'-8")
STD-15-22	2-28-03	EXTENSION DETAILS
STD-15-23	12-07-01	EXTENSION DETAILS FOR SCoured OUTLETS
STD-15-24	12-07-01	END SECTION DETAILS
STD-15-25	NO DATE	PRECAST BOX CULVERT DETAILS
STD-15-26	NO DATE	PRECAST BOX CULVERT DETAILS
STD-15-27	NO DATE	PRECAST BOX CULVERT DETAILS
STD-15-28	NO DATE	PRECAST BOX CULVERT DETAILS
STD-15-29	NO DATE	PRECAST BOX CULVERT DETAILS
STD-15-30 THRU 34 ARE OMITTED INTENTIONALLY		
STD-15-35	NO DATE	BOX BRIDGE, 1 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-36	NO DATE	BOX BRIDGE, 1 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-37	NO DATE	BOX BRIDGE, 1 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-38	12-07-01	BOX BRIDGE, 1 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-39	NO DATE	BOX BRIDGE, 1 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-40	NO DATE	BOX BRIDGE, 1 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-41	NO DATE	BOX BRIDGE, 1 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-42	NO DATE	BOX BRIDGE, 1 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-43	NO DATE	BOX BRIDGE, 1 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-44	NO DATE	BOX BRIDGE, 1 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-45	NO DATE	BOX BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-46	NO DATE	BOX BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-47	NO DATE	BOX BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-48	NO DATE	BOX BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-49	NO DATE	BOX BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-50	NO DATE	BOX BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL

BOX CULVERTS (ENGLISH) (CONTINUED)

DWG. NO.	REV.	DESCRIPTION
STD-15-51 THRU 54 ARE OMITTED INTENTIONALLY		
STD-15-55	NO DATE	BOX BRIDGE, 2 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-56	NO DATE	BOX BRIDGE, 2 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-57	NO DATE	BOX BRIDGE, 2 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-58	NO DATE	BOX BRIDGE, 2 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-59	NO DATE	BOX BRIDGE, 2 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-60	NO DATE	BOX BRIDGE, 2 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-61	NO DATE	BOX BRIDGE, 2 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-62	NO DATE	BOX BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-63	NO DATE	BOX BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-64	NO DATE	BOX BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-65	NO DATE	BOX BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-66	NO DATE	BOX BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-67	NO DATE	BOX BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-68	NO DATE	BOX BRIDGE, 2 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-69	NO DATE	BOX BRIDGE, 2 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-70	NO DATE	2-28-03
STD-15-71 THRU 74 ARE OMITTED INTENTIONALLY		
STD-15-75	NO DATE	BOX BRIDGE, 3 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-76	NO DATE	BOX BRIDGE, 3 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-77	12-07-01	BOX BRIDGE, 3 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-78	12-07-01	BOX BRIDGE, 3 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-79	12-07-01	BOX BRIDGE, 3 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-80	NO DATE	BOX BRIDGE, 3 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-81	NO DATE	BOX BRIDGE, 3 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-82	NO DATE	BOX BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-83	NO DATE	BOX BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-84	NO DATE	BOX BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-85	NO DATE	BOX BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-86	NO DATE	BOX BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-87	NO DATE	BOX BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-88	NO DATE	BOX BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-89	NO DATE	BOX BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-90	NO DATE	BOX BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-91 THRU 94 ARE OMITTED INTENTIONALLY		
STD-15-95	NO DATE	SLAB BRIDGE, 1 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-96	NO DATE	SLAB BRIDGE, 1 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-97	NO DATE	SLAB BRIDGE, 1 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-98	NO DATE	SLAB BRIDGE, 1 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-99	2-28-03	SLAB BRIDGE, 1 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-100	2-28-03	SLAB BRIDGE, 1 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-101	2-28-03	SLAB BRIDGE, 1 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-102	NO DATE	SLAB BRIDGE, 1 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-103	NO DATE	SLAB BRIDGE, 1 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-104	NO DATE	SLAB BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-105	NO DATE	SLAB BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL

BOX CULVERTS (ENGLISH) (CONTINUED)

DWG. NO.	REV.	DESCRIPTION
STD-15-106	NO DATE	SLAB BRIDGE, 1 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-107	NO DATE	SLAB BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-108	NO DATE	SLAB BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-109	NO DATE	SLAB BRIDGE, 1 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-110 THRU 114 ARE OMITTED INTENTIONALLY		
STD-15-115	2-28-03	SLAB BRIDGE, 2 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-116	2-28-03	SLAB BRIDGE, 2 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-117	2-28-03	SLAB BRIDGE, 2 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-118	2-28-03	SLAB BRIDGE, 2 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-119	2-28-03	SLAB BRIDGE, 2 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-120	2-28-03	SLAB BRIDGE, 2 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-121	2-28-03	SLAB BRIDGE, 2 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-122	2-28-03	SLAB BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-123	2-28-03	SLAB BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-124	2-28-03	SLAB BRIDGE, 2 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-125	2-28-03	SLAB BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-126	2-28-03	SLAB BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-127	2-28-03	SLAB BRIDGE, 2 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-128	2-28-03	SLAB BRIDGE, 2 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-129	2-28-03	SLAB BRIDGE, 2 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-130	2-28-03	SLAB BRIDGE, 2 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-131 THRU 134 ARE OMITTED INTENTIONALLY		
STD-15-135	NO DATE	SLAB BRIDGE, 3 BARREL AT 6, 0 TO 60 FOOT FILL
STD-15-136	NO DATE	SLAB BRIDGE, 3 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-137	NO DATE	SLAB BRIDGE, 3 BARREL AT 8, 0 TO 60 FOOT FILL
STD-15-138	NO DATE	SLAB BRIDGE, 3 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-139	NO DATE	SLAB BRIDGE, 3 BARREL AT 10, 0 TO 60 FOOT FILL
STD-15-140	NO DATE	SLAB BRIDGE, 3 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-141	NO DATE	SLAB BRIDGE, 3 BARREL AT 12, 0 TO 60 FOOT FILL
STD-15-142	NO DATE	SLAB BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-143	NO DATE	SLAB BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-144	NO DATE	SLAB BRIDGE, 3 BARREL AT 14, 0 TO 60 FOOT FILL
STD-15-145	NO DATE	SLAB BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-146	NO DATE	SLAB BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-147	NO DATE	SLAB BRIDGE, 3 BARREL AT 16, 0 TO 60 FOOT FILL
STD-15-148	12-07-01	SLAB BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-149	12-07-01	SLAB BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL
STD-15-150	12-07-01	SLAB BRIDGE, 3 BARREL AT 18, 0 TO 60 FOOT FILL

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

INDEX OF
STANDARD
STRUCTURE
DRAWINGS

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