KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, 2015 EDITION

Delete SECTION 1901 and replace with the following:

SECTION 1901

USES OF PIPE

1901.1 GENERAL

TABLE 1901-l displays the authorized applications and specification references for all types of pipe utilized by KDOT. This table summarizes general applications for pipe. The Contract Documents should be consulted for specified uses. When a type of pipe is not specified in the Contract Documents, then any type of pipe permitted for the type of construction may be used. A blank space signifies when a pipe type is not permitted. Maximum pipe sizes shown in the numbered notes at the bottom of **TABLE 1901-1** are for information only. Provide the pipe sizes specified in the Contract Documents.

See **TABLE 1901-1**, next sheet.

TABLE 1901-1 - USES OF PIPE									
Type of Pipe	AASHTO, ASTM or Specification Class	Type of Construction							Spec.
		Cross Road	Side road & Entrance	Storm Sewer	Under-Drain & Base-Drain (type)	Under-Drain & Base-Drain Outlet (type)	Sanitary Sewer	Erosion	
Reinforced Concrete (Arch)	M 206 Class A-II, III or IV	X	X	X					1902
Reinforced Concrete (Round)	M 170 Class II, III, IV or V	X	X	X					1902
Reinforced Concrete (Horizontal Elliptical)	M 207 Class HE-II, III or IV	X	X	X					1902
Cast Iron Soil	A 74						X		1903
Gray Cast Iron or Ductile Cast Iron Pressure	A48, A 536						X		1903
Corrugated Steel (Circular or Arch)[3]	M 36, M 167	X[2]	X[2]	X[2]	F[1]	G[1]		X	1904 & 1905
Corrugated Aluminum (Circular or Arch)	M 196, M 219	X	X	X	F[1]	G[1]		X	1904 & 1905
Corrugated Steel, Polymer Coated, (Circular or Arch)	M 245	X[2]	X[2]	X[2]				X	1904
Corrugated Steel, Bitum. Coated, Type A-C (Circular or Arch)	M 190, M 243	X[2]	X[2]	X[2]				X	1906
Corrugated Aluminum, Bitum. Coated, Type A-C (Circular or Arch)	M 190, M 243	X	X	X				X	1906
Corrugated Steel (Bitum. Coated, Type D (Circular)	M 190	X[2]	X[2]	X[2]					1906
Corrugated Aluminum (Bitum. Coated, Type D (Circular)	M 190	X	X	X					1906
Polyvinyl Chloride (PVC) - 100 psi	F 891 (Sch. 40 or PS100)				J[1]	K[1]			1907
Polyvinyl Chloride (PVC) - 46 psi	F 949, M 278 Type SP				H[1]				1907
Polyethylene (PE) – 50 psi	M 252 Type SP				T[1]				1907
Polyethylene (PE)[4]	M 294 Type S	X[2]	X	X[2]					1908
Polyvinyl Chloride (PVC)[5]	M 304	X[2]	X	X[2]	H[1]		X		1907 & 1909
Polypropylene (PP)[4]	M 330, Type S	X[2]	X	X[2]					1910
Steel Reinforced Polyethylene (SRPE)[6]	M 335, F 2562 Cl. 1	X[2]	X	X[2]					1911

[1]The letter signifies the underdrain and basedrain type designations as shown in **DIVISION 800**.
[2]Consult the KDOT pipe policy for locations and applications where the use of CSP (galvanized or aluminized), PE, PVC, PP, or SRPE is prohibited. Contact the Bureau of Construction and Materials for additional information.
[3]Includes zinc coated (galvanized) and aluminum alloy (aluminized) coated pipe and pipe-arches provided in **SECTION 1904**.
[4]Maximum size (nominal) = 60 inches.
[5]Maximum size (nominal) = 48 inches.
[6]Maximum size (nominal) = 60 inches for M 335 and 90 inches for F 2562.