## **STATE OF OKLAHOMA**

## SPECIAL PROVISIONS FOR THE INSTALLATION OF UNDERGROUND STEEL PIPELINE CROSSING STATE AND FEDERAL RIGHTS-OF-WAY WITHOUT THE USE OF CONDUIT

- 1. Design and construction of steel pipelines crossing theState Highwayrights-of-way will be accomplished in accordance with the quality maintained by industry standards. Carrier pipe material within the right-of-way must be superior to the carrier pipe material outside the rights-of-way by being of steel at least one grade better and of the same thickness, or a minimum of one wall thickness greater and of the same alloy.
- 2. Pipe will be placed at a depth not less than 48 inches below the flowline of drainage ditches and all other drainage facilities within highway rights-of-way, with proper corrosion protection maintained at all times. When the construction consists of coated pipe and hard formations are encountered, the pipe being installed in bored or punched holes must be protected to prevent coating damage. All installations will be made in accordance with the requirements of the Oklahoma Corporation Commission and the U.S. Department of Transportation.
- 3. Identification marker's must be erected at the right-of-way line in accordance with Paragraph 10 or 11 of the accompanying utility permit.
- 4. All pipeline facilities installation or pipeline repair work due to failure within controlled access highways, will be performed in accordance with the AASHTO publication "A Policy on the Accommodation of Utilities on Freeway Right-of-Ways", and more specifically, service will not be rendered from through traffic lanes or ramps. If a replacement facility becomes necessary, it will be made by boring or punching under the roadway or by inserting replacement pipe through the existing pipe, or any other approved means which will not interfere with the highway. Installation of pipeline and future service on non-controlled access rights-of-way will also be rendered in a manner as not to interfere with the through lanes or otherwise inconvenience the traveling public.

5.	Construction Specifications		Outside R/W	Inside R/W
	(A)	Steel Alloy/Grade		
	(B)	Nominal Diameter		
	(C)	Wall Thickness or Weight/Ft.		
	(D)	Contents		
	(E)	Mfg. Test Pressure PSIG		
	(F)	Normal Operating Pressure PSIG		
	(G)	Maximum Pressure Pipeline will be operated PSIG		

Not valid unless all information is furnished and installation made in accordance with these provisions. This form accompanies and becomes a part of Utility Relocation Agreement R/W Form No. 305 or Utility Permit Form M-4 or M-4A.

Line Designation	Hwy. No.	County	
Project No. or Permit No.			
Utility Owner Name			
		Signature	
		Date	
Dept. of Transportation Approval		Date	