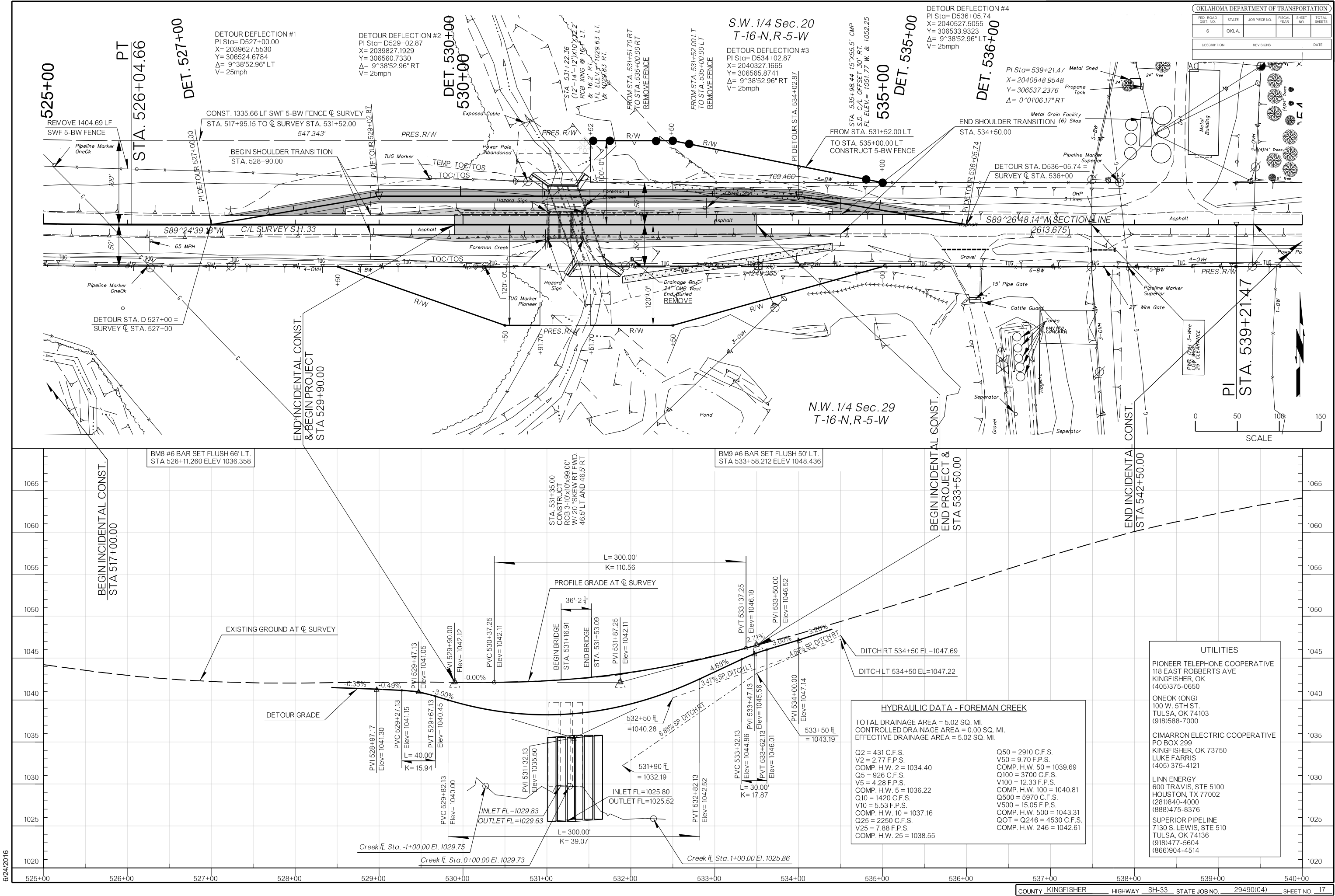




OKLAHOMA DEPARTMENT OF TRANSPORTATION						
FED. ROAD DIST. NO.	STATE	JOB PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
6	OKLA.					
DESCRIPTION			REVISIONS		DATE	

UTILITIES	
PIONEER TELEPHONE COOPERATIVE	118 EAST ROBBERTS AVE KINGFISHER, OK (405)375-0650
ONEOK (ONG)	100 W. 5TH ST. TULSA, OK 74103 (918)588-7000
CIMARRON ELECTRIC COOPERATIVE	PO BOX 299 KINGFISHER, OK 73750 LUKE FARRIS (405) 375-4121
LINN ENERGY	600 TRAVIS, STE 5100 HOUSTON, TX 77002 (281)840-4000 (888)475-8376
SUPERIOR PIPELINE	7130 S. LEWIS, STE 510 TULSA, OK 74136 (918)477-5604 (866)904-4514

HYDRAULIC DATA - FOREMAN CREEK	
TOTAL DRAINAGE AREA = 5.02 SQ. MI. CONTROLLED DRAINAGE AREA = 0.00 SQ. MI. EFFECTIVE DRAINAGE AREA = 5.02 SQ. MI.	
Q2 = 431 C.F.S. V2 = 2.77 F.P.S. COMP. H.W. 2 = 1034.40 Q5 = 926 C.F.S. V5 = 4.28 F.P.S. COMP. H.W. 5 = 1036.22 Q10 = 1420 C.F.S. V10 = 5.53 F.P.S. COMP. H.W. 10 = 1037.16 Q25 = 2250 C.F.S. V25 = 7.88 F.P.S. COMP. H.W. 25 = 1038.55	Q50 = 2910 C.F.S. V50 = 9.70 F.P.S. COMP. H.W. 50 = 1039.69 Q100 = 3700 C.F.S. V100 = 12.33 F.P.S. COMP. H.W. 100 = 1040.81 Q500 = 5970 C.F.S. V500 = 15.05 F.P.S. COMP. H.W. 500 = 1043.31 QQT = Q246 = 4530 C.F.S. COMP. H.W. 246 = 1042.61

6/24/2016