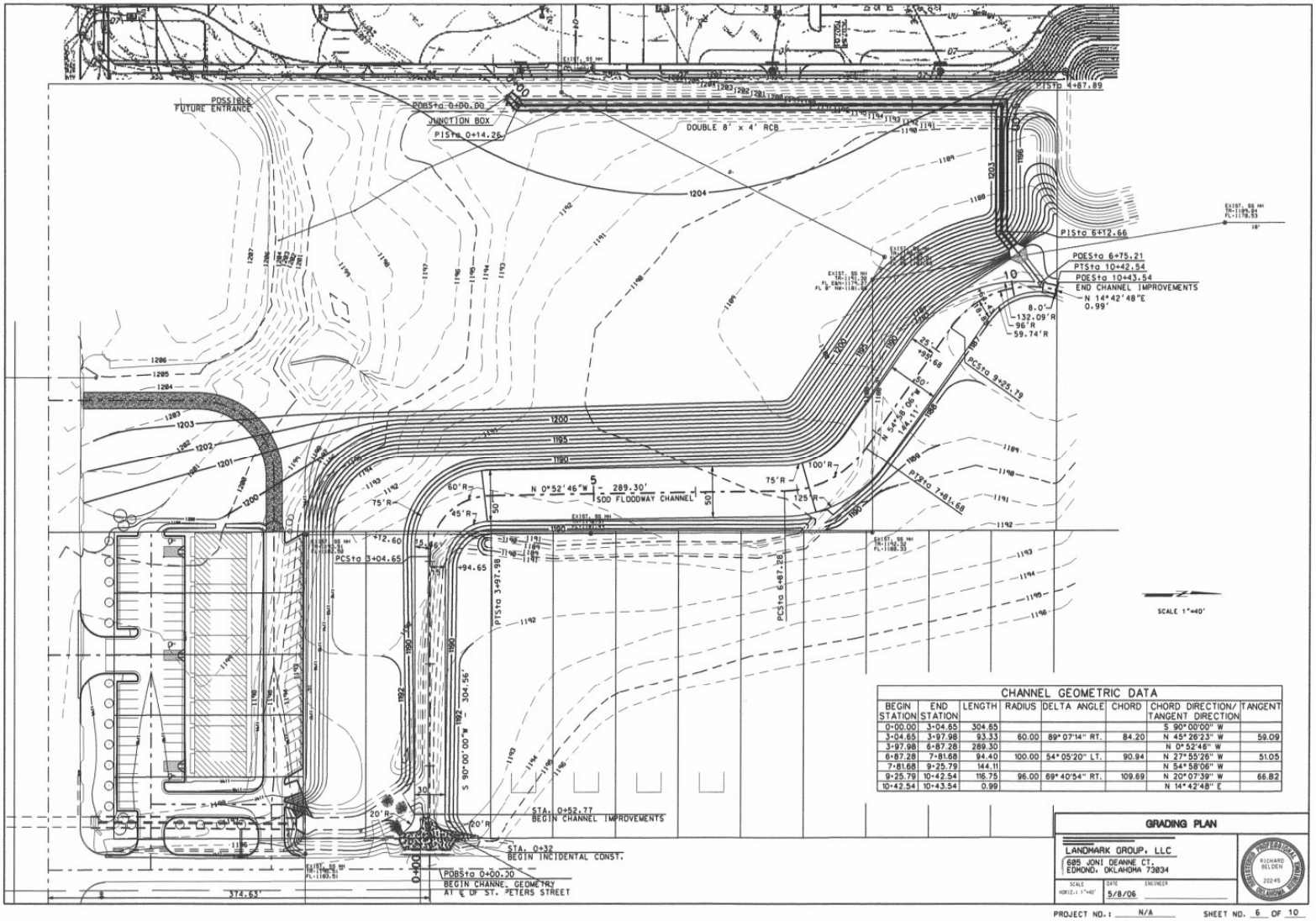

CHANNEL GEOMETRIC DATA

BEGIN STATION	END STATION	LENGTH	RADIUS	DELTA ANGLE	CHORD	CHORD DIRECTION/ TANGENT DIRECTION	TANGENT
0+00.00	3+04.65	304.65				S 90°00'00" W	
3+04.65	3+97.98	93.33	60.00	89°07'14" RT.	84.20	N 45°26'23" W	59.09
3+97.98	6+87.28	289.30				N 0°52'46" W	
6+87.28	7+81.68	94.40	100.00	54°05'20" LT.	90.94	N 27°55'26" W	51.05
7+81.68	9+25.79	144.11				N 54°58'06" W	
9+25.79	10+42.54	116.75	96.00	69°40'54" RT.	109.69	N 20°07'39" W	66.82
10+42.54	10+43.54	0.99				N 14°42'48" E	

GRADING PLAN

LANDMARK GROUP, LLC
685 JONI DEANNE CT.
EDMOND, OKLAHOMA 73034

SCALE HORIZ.: 1"=40' | DATE 5/8/06 | ENGINEER

RICHARD BELDEN 20245 REGISTERED PROFESSIONAL ENGINEER OKLAHOMA

PROJECT NO.: N/A SHEET NO. 6 OF 10

OKR2015438
MR. WAYNE BREWER
SILVER CREEK
CREEK WIDENING AND RELOCATION
ENCLOSURE 4 OF 4