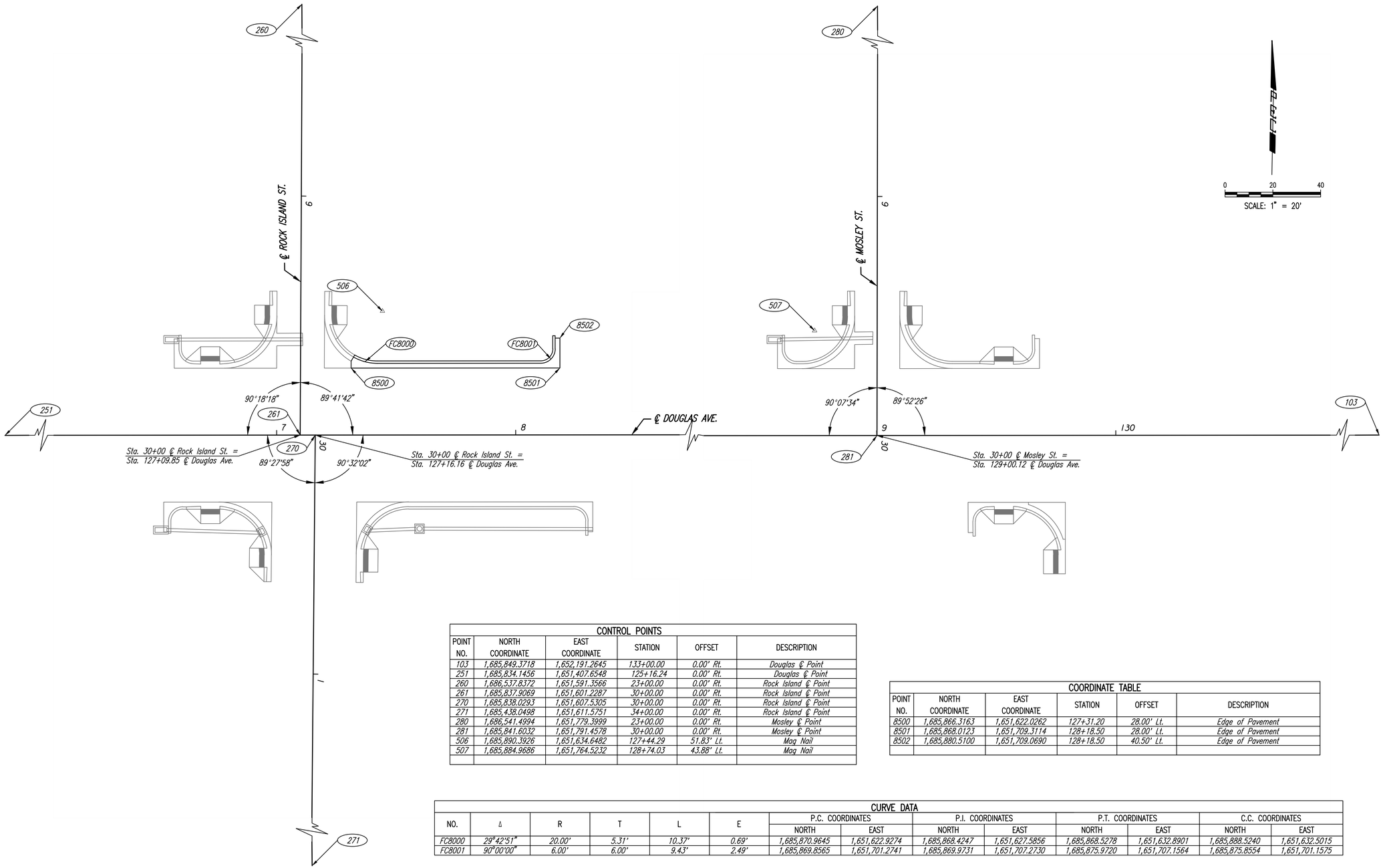

CONTROL POINTS					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
103	1,685,849.3718	1,652,191.2645	133+00.00	0.00' Rt.	Douglas ℄ Point
251	1,685,834.1456	1,651,407.6548	125+16.24	0.00' Rt.	Douglas ℄ Point
260	1,686,537.8372	1,651,591.3566	23+00.00	0.00' Rt.	Rock Island ℄ Point
261	1,685,837.9069	1,651,601.2287	30+00.00	0.00' Rt.	Rock Island ℄ Point
270	1,685,838.0293	1,651,607.5305	30+00.00	0.00' Rt.	Rock Island ℄ Point
271	1,685,438.0498	1,651,611.5751	34+00.00	0.00' Rt.	Rock Island ℄ Point
280	1,686,541.4994	1,651,779.3999	23+00.00	0.00' Rt.	Mosley ℄ Point
281	1,685,841.6032	1,651,791.4578	30+00.00	0.00' Rt.	Mosley ℄ Point
506	1,685,890.3926	1,651,634.6482	127+44.29	51.83' Lt.	Mag Nail
507	1,685,884.9686	1,651,764.5232	128+74.03	43.88' Lt.	Mag Nail

COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
8500	1,685,866.3163	1,651,622.0262	127+31.20	28.00' Lt.	Edge of Pavement
8501	1,685,868.0123	1,651,709.3114	128+18.50	28.00' Lt.	Edge of Pavement
8502	1,685,880.5100	1,651,709.0690	128+18.50	40.50' Lt.	Edge of Pavement

CURVE DATA													
NO.	Δ	R	T	L	E	P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		C.C. COORDINATES	
						NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
FC8000	29°42'51"	20.00'	5.31'	10.37'	0.69'	1,685,870.9645	1,651,622.9274	1,685,868.4247	1,651,627.5856	1,685,868.5278	1,651,632.8901	1,685,888.5240	1,651,632.5015
FC8001	90°00'00"	6.00'	6.00'	9.43'	2.49'	1,685,869.8565	1,651,701.2741	1,685,869.9731	1,651,707.2730	1,685,875.9720	1,651,707.1564	1,685,875.8554	1,651,701.1575

PRINTS ISSUED

DATE	PURPOSE	NO.
10.12.18	FOR BID	

DOUGLAS AVE. TRANSIT
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WICHITA, KS

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PROJECT NUMBER:
18484

SHEET TITLE:
COORDINATE GEOMETRY

SHEET NUMBER:
C2