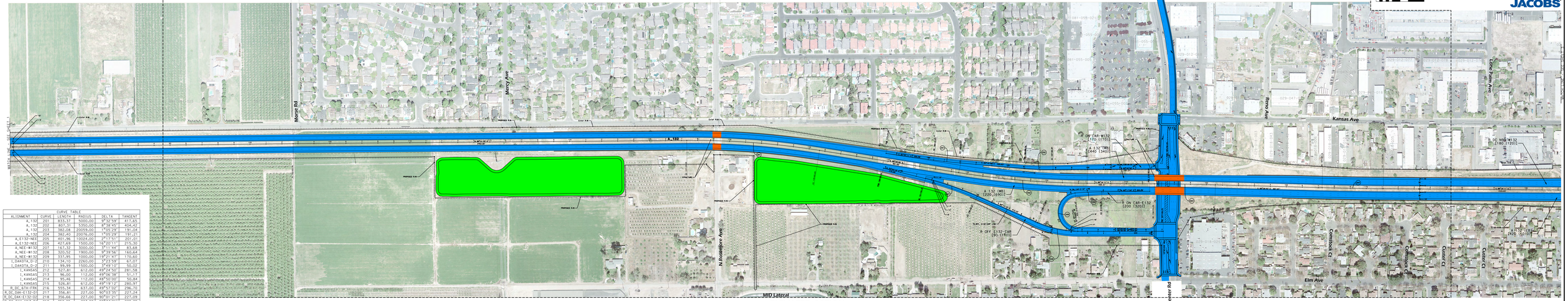
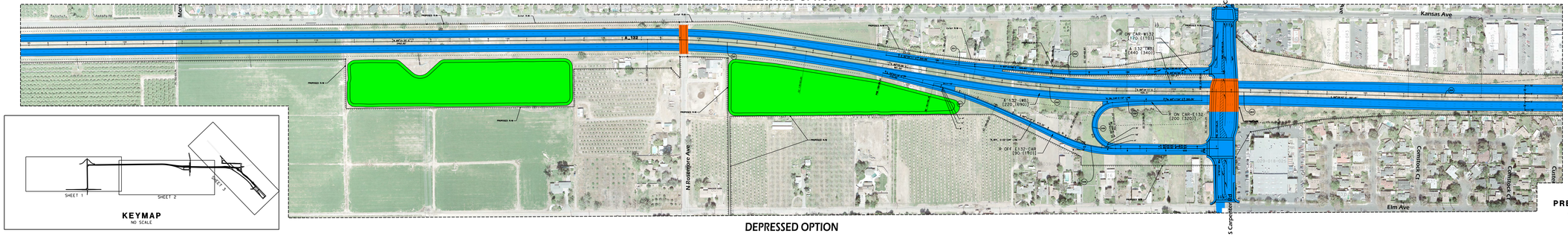
PRELIMINARY - SUBJECT TO CHANGE



ELEVATED OPTION



DEPRESSED OPTION

KEYMAP
NO SCALE

CURVE TABLE					
ALIGNMENT	CURVE	LENGTH	RADIUS	DELTA	TANGENT
A_132	201	833.37	5000.00	9°32'59"	417.65
A_132	202	807.31	5350.00	8°38'45"	404.42
A_132	203	382.08	20059.00	1°05'29"	191.04
A_132	204	382.40	20078.00	1°05'28"	191.21
A_E132-NEE	205	401.96	10024.00	2°17'51"	201.01
A_E132-NEE	206	427.65	1500.00	16°20'11"	215.32
A_NEE-W132	207	167.32	3000.00	3°11'44"	83.68
A_NEE-W132	208	320.52	1900.00	9°39'56"	160.64
A_NEE-W132	209	337.95	1000.00	19°21'47"	170.60
I_DAKOTA_D-Z	210	134.10	2260.00	3°23'50"	67.07
I_DAKOTA_D-Z	211	99.99	1500.00	3°49'10"	50.02
I_KANSAS	212	527.41	612.00	49°24'50"	281.58
I_KANSAS	213	96.00	112.00	49°06'38"	51.17
I_KANSAS	214	95.46	112.00	48°50'05"	50.84
I_KANSAS	215	526.81	612.00	49°19'12"	280.97
R_DC_E132-ESS	216	555.31	637.00	49°57'02"	296.70
R_DC_DAK-E132-D2	217	356.81	227.00	90°03'35"	227.24
R_DC_DAK-E132-D2	218	358.66	227.00	90°01'21"	227.09
R_DC_DAK-MAZ-D1	219	358.45	227.00	90°54'31"	229.29
R_DC_DAK-MAZ-D2	220	358.70	227.00	90°03'35"	229.14
R_DC_E132-S99	221	549.28	1024.00	30°22'13"	277.33
R_DC_E132-S99	222	167.32	3000.00	3°11'44"	83.68
R_DC_N99-W132	223	1115.83	14600.00	4°59'46"	558.19
R_DC_N99-W132	224	740.54	850.00	49°55'04"	395.62
R_DC_N99-W132	225	249.47	1439.00	10°15'32"	125.56
R_DC_N99-W132	226	498.62	2450.00	11°39'38"	250.17
R_OFF_E132-CAR	227	342.13	2000.00	9°49'06"	171.78
R_OFF_E132-CAR	228	259.22	625.00	23°45'48"	131.50
R_OFF_STH-KAN	229	417.55	560.00	42°34'08"	218.94
R_OFF_ETH-WSH	230	75.02	98.00	43°51'47"	39.46
R_OFF_DC-STH	231	365.86	862.00	24°18'52"	185.70
R_OFF_DC-STH	232	67.40	3000.00	1°17'14"	33.70
R_OFF_DC-FRK	233	100.00	2474.00	2°18'51"	50.01
R_OFF_DC-FRK	234	331.18	1350.00	14°03'20"	166.42
R_OFF_DC-FRK	235	617.72	662.00	53°27'47"	333.41
R_OFF_S99-1ST	236	137.29	550.00	14°18'09"	69.01
R_OFF_S99-1ST	237	105.61	550.00	11°00'23"	53.07
R_OFF_S99_STH	238	124.08	1600.00	4°26'36"	62.07
R_OFF_S99_STH	239	582.81	2000.00	16°41'40"	291.42
R_OFF_S99_STH	240	258.72	1438.00	10°18'30"	129.71
R_OFF_S99_STH	241	101.14	2984.00	1°56'25"	50.60
R_OFF_S99_STH	242	200.80	3024.00	3°48'16"	100.43
R_OFF_S99_STH	243	611.30	3800.00	9°13'02"	306.31
R_OFF_S99_STH	244	181.70	1024.00	10°10'00"	91.09
R_OFF_S99_STH	245	120.00	700.00	9°49'20"	60.15
R_ON_ETH-N99	246	211.71	1850.00	6°33'24"	105.97
R_ON_ETH-N99	247	178.45	1100.00	9°17'43"	89.42
R_ON_ETH-N99	248	688.01	3400.00	11°35'39"	345.18
R_ON_CAR-E132	249	361.31	120.69	171°45'06"	1673.15
R_ON_CAR-W132	250	167.32	3000.00	3°11'44"	83.68
R_ON_CAR-W132	251	167.10	3000.00	3°11'29"	83.57
R_ON_CAR-W132	252	176.57	2000.00	5°03'30"	88.34
R_ON_FRK-N99	253	328.24	157.00	119°47'15"	210.77
R_ON_FRK-N99	254	450.75	1912.00	13°50'27"	450.75
R_ON_FRK-N99	255	167.10	3000.00	3°11'29"	83.57
R_ON_KAN-STH	256	348.54	150.00	133°08'01"	346.08
R_ON_KAN-STH	257	165.02	3000.00	3°09'06"	82.53
R_ON_WSH-ETH	258	17.88	33.02	31°01'48"	9.17
R_ON_WSH-ETH	259	45.09	56.00	46°08'13"	23.85

PRELIMINARY LAYOUT
ALTERNATIVE 2
SHEET 2 OF 3
SCALE: 1" = 100'

JACOBS