

SUPERELEVATION TABLE						
RELOCATED KIRTLAND-CHARDON ROAD P.I. STATION 21+93.27 Dc = 16' 22' 13"						
LEFT SIDE		CENTERLINE CONTROL		RIGHT SIDE		REMARKS
ELEV. 12' LEFT	RATE	STATION	PROFILE GRADE	RATE	ELEV. 12' RIGHT	
-	-	21+02	677.39	-	-	MEET EXISTING ELEVATION/START TRANSITION
675.02	-0.0058	21+25	675.09	-0.0280	674.75	
672.68	+0.0068	21+50	672.60	-0.0280	672.26	
670.46	+0.0194	21+75	670.23	-0.0280	669.89	
669.06	+0.0280	21+92	668.72	-0.0280	668.38	BEGIN FULL SUPERELEV./END TRANSITION
668.37	+0.0280	22+00	668.03	-0.0280	667.69	
666.97	+0.0280	22+17	666.63	-0.0280	666.29	
666.34	+0.0280	22+25	666.00	-0.0280	665.66	
664.46	+0.0280	22+50	664.12	-0.0280	663.78	
667.76	+0.0280	22+60	663.42	-0.0280	663.08	END FULL SUPERELEV./START TRANSITION
662.68	+0.0216	22+75	662.42	-0.0216	662.16	
661.01	+0.0110	23+00	660.88	-0.0208	660.63	
659.51	+0.0004	23+25	659.51	-0.0208	659.26	
658.18	-0.0102	23+50	658.30	-0.0208	658.05	
657.01	-0.0208	23+75	657.26	-0.0208	657.01	END TRANSITION/NORMAL

SUPERELEVATION TABLE											
RELOCATED KIRTLAND-CHARDON ROAD P.I. STATION 26+75.38 Dc = 16' 22' 13"											
LEFT SIDE			CENTERLINE CONTROL				RIGHT SIDE			REMARKS	
ELEVATION	OFF CROWN OFFSET	RATE	CROWN ELEVATION	CROWN OFFSET LEFT	RATE	STATION	PROFILE GRADE	RATE	OFFSET RIGHT		EDGE PAVEMENT ELEVATION
654.98	12'	-0.0208	655.23	0	0.0208	24+45	655.23	-0.0208	12'	654.98	START TRANSITION
654.88	12'	-0.0208	655.13	0	0.0194	24+50	655.13	-0.0194	12'	654.91	
654.51	12'	-0.0208	654.76	0	0.0125	24+75	654.76	-0.0125	12'	654.61	
654.36	12'	-0.0208	654.61	0	0.0083	24+90	654.61	-0.0083	12'	654.51	BEGIN PAVEMENT TAPER LEFT & RIGHT
654.30	12'	-0.0208	654.55	0.286'	0.0055	25+00	654.55	-0.0055	12.375'	654.48	
654.25	12'	-0.0208	654.50	0.857'	0.0	25+20	654.50	0.0	13.125'	654.50	
654.25	12'	-0.0208	654.50	1.00'	-0.0014	25+25	654.50	0.0014	13.313'	654.52	
654.30	12'	-0.0208	654.55	1.504'	-0.0063	25+42.66	654.56	0.0063	13.97'	654.65	
654.35	12'	-0.0208	654.60	1.714'	-0.0083	25+50	654.61	0.0083	14.25'	654.73	
654.47	12'	-0.0208	654.72	2.428'	-0.0153	25+75	654.76	0.0153	15.188'	654.99	
654.55	12'	-0.0208	654.80	2.803'	-0.0189	25+88.12	654.85	0.0189	15.68'	655.15	P.C.
654.58	12'	-0.0208	654.83	3.00'	-0.0208	25+95	654.89	0.0208	15.938'	655.22	
654.58	12'	-0.0222	654.85	3.142'	-0.0222	26+00	654.92	0.0222	16.125'	655.28	
654.60	12'	-0.0280	654.94	3.714'	-0.0280	26+20	655.04	0.028	16.875'	655.51	END TRANSITION / START FULL SUPER
654.62	12'	-0.0280	654.96	3.857'	-0.0280	26+25	655.07	0.028	17.063'	655.55	
654.76	12'	-0.0280	655.10	4.571'	-0.0280	26+50	655.23	0.028	18'	655.73	
654.89	12'	-0.0280	655.23	5.285'	-0.0280	26+75	655.38	0.028	18'	655.88	
655.03	12'	-0.0280	655.37	6.00'	-0.0280	27+00	655.54	0.028	18'	656.04	
655.15	12'	-0.0280	655.49	6.00'	-0.0280	27+20	655.66	0.028	18'	656.16	END FULL SUPER / START TRANSITION
655.21	12'	-0.0266	655.53	6.00'	-0.0266	27+25	655.69	0.0266	18'	656.17	
655.43	14'	-0.0208	655.72	6.00'	-0.0208	27+50	655.84	0.0208	22'	656.30	
655.40	16'	-0.0208	655.73	6.00'	-0.0206	27+50.88	655.85	0.0206	22'	656.30	BEGIN APPROACH SLAB
655.46	16'	-0.0208	655.79	6.00'	-0.0189	27+59.16	655.90	0.0189	22'	656.32	P.T.
655.54	16'	-0.0208	655.87	6.00'	-0.0165	27+70.88	655.97	0.0165	22'	656.33	END APPROACH SLAB / DECK
SEE STRUCTURAL DRAWINGS											
656.22	16'	-0.0208	656.55	6.00'	0.0081	28+88.88	656.50	-0.0081	22'	656.32	BEGIN APPROACH SLAB / DECK
656.17	16'	-0.0208	656.50	6.00'	0.0104	29+00	656.44	-0.0104	22'	656.21	
656.11	16'	-0.0208	656.44	6.00'	0.0122	29+08.88	656.37	-0.0122	22'	656.10	END APPROACH SLAB
656.01	12.77'	-0.0208	656.28	6.00'	0.0156	29+25	656.19	-0.0156	18.78'	655.90	
655.98	12'	-0.0208	656.23	6.00'	0.0164	29+28.88	656.13	-0.0164	18'	655.83	
655.63	12.52'	-0.0208	655.89	6.00'	0.0208	29+50	655.77	-0.0208	19.81'	655.36	END TRANSITION

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