

LAYOUT POINT SUMMARY

LAYOUT POINT #1	LAYOUT POINT #9 - C.P. OF 8' RADIUS	LAYOUT POINT #17 - C.P. OF 45', 47' & 8.7' RADIUS
N64387.51	N64318.46	N64359.75
E66989.47	E67024.98	E67061.27
PARK-AND-RIDE STA. 5+10.94 = ACCESS ROAD STA. 11+11.52	PARK-AND-RIDE STA. 4+42.93	PARK-AND-RIDE STA. 4+85.22
OFF 0.00'	OFF 37.45' RT.	OFF 72.56' RT.
LAYOUT POINT #2	LAYOUT POINT #10	LAYOUT POINT #18
N63876.77	N64324.28	N64347.30
E66975.04	E67012.44	E67104.51
PARK-AND-RIDE STA 0+00.00	PARK-AND-RIDE STA. 4+47.33	PARK-AND-RIDE STA. 4+74.00
OFF 0.00'	OFF 24.75' RT.	OFF 116.14' RT.
LAYOUT POINT #3	LAYOUT POINT #11 - C.P. OF 5' RADIUS	LAYOUT POINT #19
N64007.45	N64335.17	N64368.15
E66953.97	E67002.99	E67105.48
PARK-AND-RIDE STA 1+30.00	PARK-AND-RIDE STA. 4+59.01	ACCESS ROAD STA. 12+27.73
OFF 24.75' LT.	OFF 15.00' RT.	OFF 18.00' RT.
LAYOUT POINT #4	LAYOUT POINT #12 - C.P. OF 23' RADIUS	
N64004.46	N64343.86	
E67057.93	E66993.10	
PARK-AND-RIDE STA 1+30.00	PARK-AND-RIDE STA. 4+67.41	
OFF 79.25' RT.	OFF 4.86' RT.	
LAYOUT POINT #5 - C.P. OF 2.5' RADIUS	LAYOUT POINT #13 - C.P. OF 5' RADIUS	
N64030.66	N64336.43	
E67006.60	E66974.02	
PARK-AND-RIDE STA 1+54.72	PARK-AND-RIDE STA. 4+59.45	
OFF 27.25 RT.	OFF 14.00' LT.	
LAYOUT POINT #6	LAYOUT POINT #14	
N64299.02	N64324.63	
E67016.73	E66962.93	
PARK-AND-RIDE STA 4+23.28	PARK-AND-RIDE STA. 4+47.33	
OFF 29.75' RT.	OFF 24.75' LT.	
LAYOUT POINT #7 - C.P. OF 5' RADIUS	LAYOUT POINT #15 - C.P. OF 15' RADIUS	
N64310.26	N64354.89	
E67027.70	E66964.54	
PARK-AND-RIDE STA 4+34.81	PARK-AND-RIDE STA. 4+77.63	
OFF 40.40' RT.	OFF 24.00' LT.	
LAYOUT POINT #8	LAYOUT POINT #16 - C.P. OF 3' RADIUS	
N64307.10	N64361.89	
E67066.48	E67001.75	
PARK-AND-RIDE STA 4+32.73	PARK-AND-RIDE STA. 4+85.65	
OFF 79.25' RT.	OFF 13.00' RT.	

FENCE LAYOUT POINTS

CHAIN LINK FENCE, 6 FEET (MOD.)	WOVEN WIRE FENCE WITH WOOD POSTS (MOD.)
FLP 1 - ACCESS ROAD STA. 12+36, 154' LT.	FLP 11 - PARK-AND-RIDE STA. 1+28, 28' LT.
FLP 2 - ACCESS ROAD STA. 12+33, 35' LT.	FLP 12 - PARK-AND-RIDE STA. 4+48, 28' LT.
FLP 3 - ACCESS ROAD STA. 12+34, 20' LT.	
FLP 4 - ACCESS ROAD STA. 12+65, 24' RT.	
FLP 5 - PARK-AND-RIDE STA. 3+97, 147' RT.	
FLP 6 - PARK-AND-RIDE STA. 3+94, 108' RT.	
FLP 7 - PARK-AND-RIDE STA. 1+17, 125' RT.	
FLP 8 - PARK-AND-RIDE STA. 0+87, 104' RT.	
FLP 9 - PARK-AND-RIDE STA. 0+12, 102' RT.	
FLP 10 - U.S. ROUTE 7 STA. 24+14, 34' RT.	

CURVE DATA

ACCESS ROAD CURVE #1	U.S. ROUTE 7 CURVE #2
PI 12+82.83 BK. = 12+73.50 AHD.	PI 32+19.05 BK. = 31+89.77 AHD.
PC 12+36.73	PC 27+58.21
PT 13+19.61	PT 36+50.61
$\Delta = 62^\circ 29' 17.00''$ RT.	$\Delta = 35^\circ 15' 45.22''$ RT.
D = 75°23' 21.06"	D = 03°57' 05.16"
R = 76.00'	R = 1450.00'
T = 46.11'	T = 460.84'
L = 82.89'	L = 892.40'
E = 12.89'	E = 71.47'
U.S. ROUTE 7 CURVE #1	
PI 21+14.30 BK. = 21+14.01 AHD.	
PC 19+57.77	
PT 22+70.54	
$\Delta = 05^\circ 58' 24.69''$ LT.	
D = 01°54' 35.49"	
R = 3000.00'	
T = 156.53'	
L = 312.77'	
E = 4.08'	



PROJECT NAME: COLCHESTER PARK-AND-RIDE
 PROJECT NUMBER: CMG PARK(18)S
 FILE NAME: layoutpoints.dgn PLOT DATE: 07/08/02
 PROJECT LEADER: WLD DRAWN BY: MBL
 DESIGNED BY: CSP CHECKED BY: GAE
LAYOUT POINTS SHEET 18 OF 56

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