

CUYAHOGA COUNTY
CITY OF CLEVELAND
CUY-42-18.42
CUY-21-15.32
DRAINAGE PLAN

CODE	ROADWAY	FROM	TO	EST. QUANTITIES-PIPES							
				I-2 12" C.I.B. L.F.	I-2 12" B.U.P. L.F.	I-2 12" C.I.B. M-6.5(6) L.F.	I-2 15" C.I.B. L.F.	I-2 18" C.I.B. M-6.5(6) L.F.	I-2 24" B.U.P. M-6.5(6) L.F.		
L-10	I.B. Freeway	F-22	F-23		108						
L-11	I.B. Freeway	F-23	F-24		116						
L-12	Ramp E-10	F-25	F-24		70						
L-24	Ramp E-5	F-26	F-27	52							
L-25	Ramp E-5	F-27	F-28					34			
L-26	Ramp E-5	F-29	F-28		34						
L-34	Ramp E-11	F-37	F-38	268							
L-35	Ramp E-11	F-38	F-56					96			
L-36	Ramp E-11	F-39	F-56	16							
L-37	Ramp E-11	F-40	E-202			54					
L-42	I.B. Freeway	F-41	F-42	204							
L-43	Ramp E-13	F-44	F-43	90							
L-44	Ramp E-13	F-43	F-42					176			
L-45	E-22nd St	F-45	# 5	12							
L-50	Ramp E-11	F-56	E-202						92		
Total CUY-42-1842					540	430	54	130	176	92	

ESTIMATED QUANTITIES-UNDERDRAINS		
I-4, 6" Underdrain Pipe	L.F.	3650
I-4, 8" CMP Outlet for Underdrain	L.F.	50
I-5, 6" Pipe Special	Each	7

CODE	LOCATION	EST. QUANTITIES C. B. & M.H.'S		
		I-8 M.H. Adj. to Grade Each	I-16 M.H. Abandon Each	I-16 Inlet Abandon Each
E-202	80+52 Inner Belt	1		
E-225	4+45 E-5	1		
E-226	79+50 Inner Belt			1
E-227	79+59 Inner Belt	1		
E-228	79+69 Inner Belt			1
E-229	79+66 Inner Belt	1	1	
E-230	6+95 E-11	1		
E-231	7+04 E-11			1
E-232	7+26 E-11	1		
E-233	7+36 E-11			1
E-234	80+80 Inner Belt			1
E-235	8+93 Inner Belt		1	
E-236	81+00 Inner Belt			1
E-237	2+66 E-13		1	
E-238	0+49 E-13			1
B-152	75+11 Inner Belt		1	
B-153	77+33 Inner Belt		1	
E-242	68+41 Inner Belt			1
E-243	68+60 Inner Belt			1
E-244	75+53 Inner Belt			1
E-245	75+68 Inner Belt			1
Total		5	5	11

CODE	LOCATION	ESTIMATED QUANTITIES-INLETS & MANHOLES								
		I-8 Std. 2-6 C.B. Each	I-8 Std. 2-10 C.B. Each	I-8 Std. 2-24 C.B. Each	I-8 Std. 3 C.B. Each	I-8 Std. #1 M.H. Each	I-8 Std. #2 M.H. Each	I-14 Paved Apron L.F.	I-8 Std. #A C.B. Each	
* F-22	70+56 I.B. Frwy	2								
F-23	69+53 I.B. Frwy	2								
F-24	6+25 Ramp E-10	37								
* F-25	4+75 Ramp E-16	19						10		
F-26	1+75 Ramp E-5									
F-27	2+31 Ramp E-5	18						20		
F-28	2+73 Ramp E-5	10								
F-29	1+85 Ramp E-16	8								
F-37	76+85 I.B. Frwy	87						10		
F-38	2+75 Ramp E-11	18						10		
F-39	3+93 Ramp E-11	18						20		
F-40	3+93 Ramp E-11	31						20		
F-41	77+30 I.B. Frwy	14								1
F-42	78+50 I.B. Frwy	86								1
E-43	3+14 Ramp E-13	16						20		
F-44	3+38 Ramp E-13	32						20		
F-45	18+65 E-22nd St	2								
F-56	3+75 Ramp E-11	32								
Total CUY-42-1842		4	1	8	1	2	1	130	1	

E. 14th STREET
SLM 16.51 = MM 172.32

