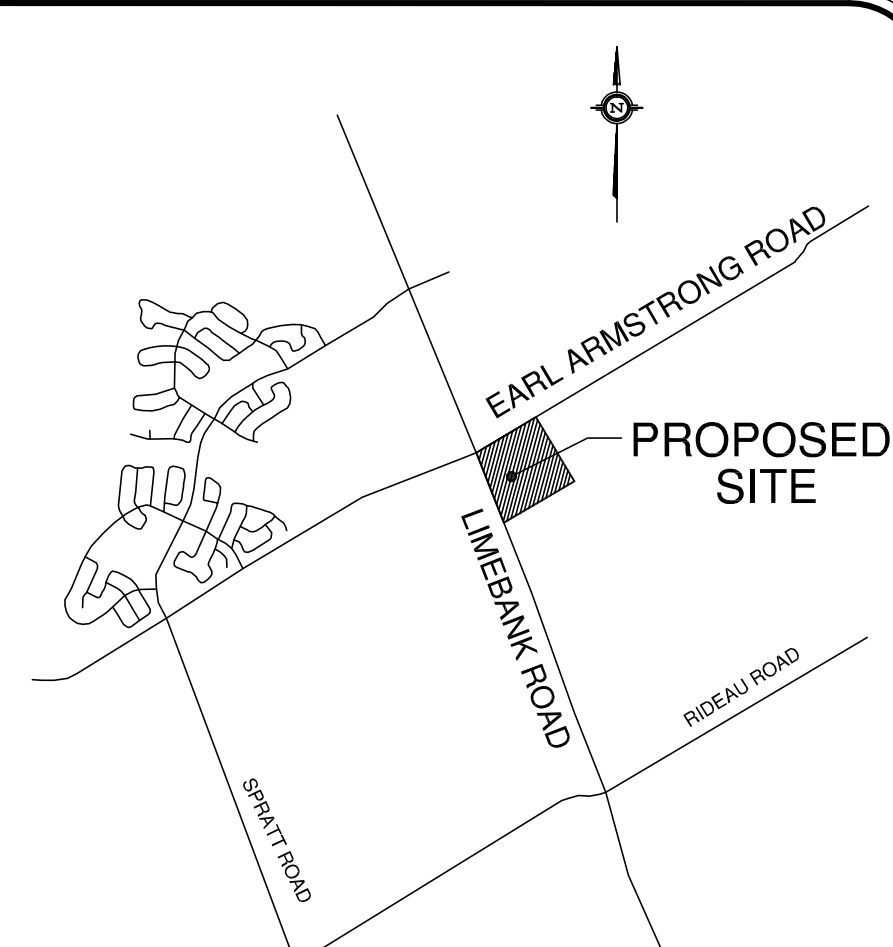
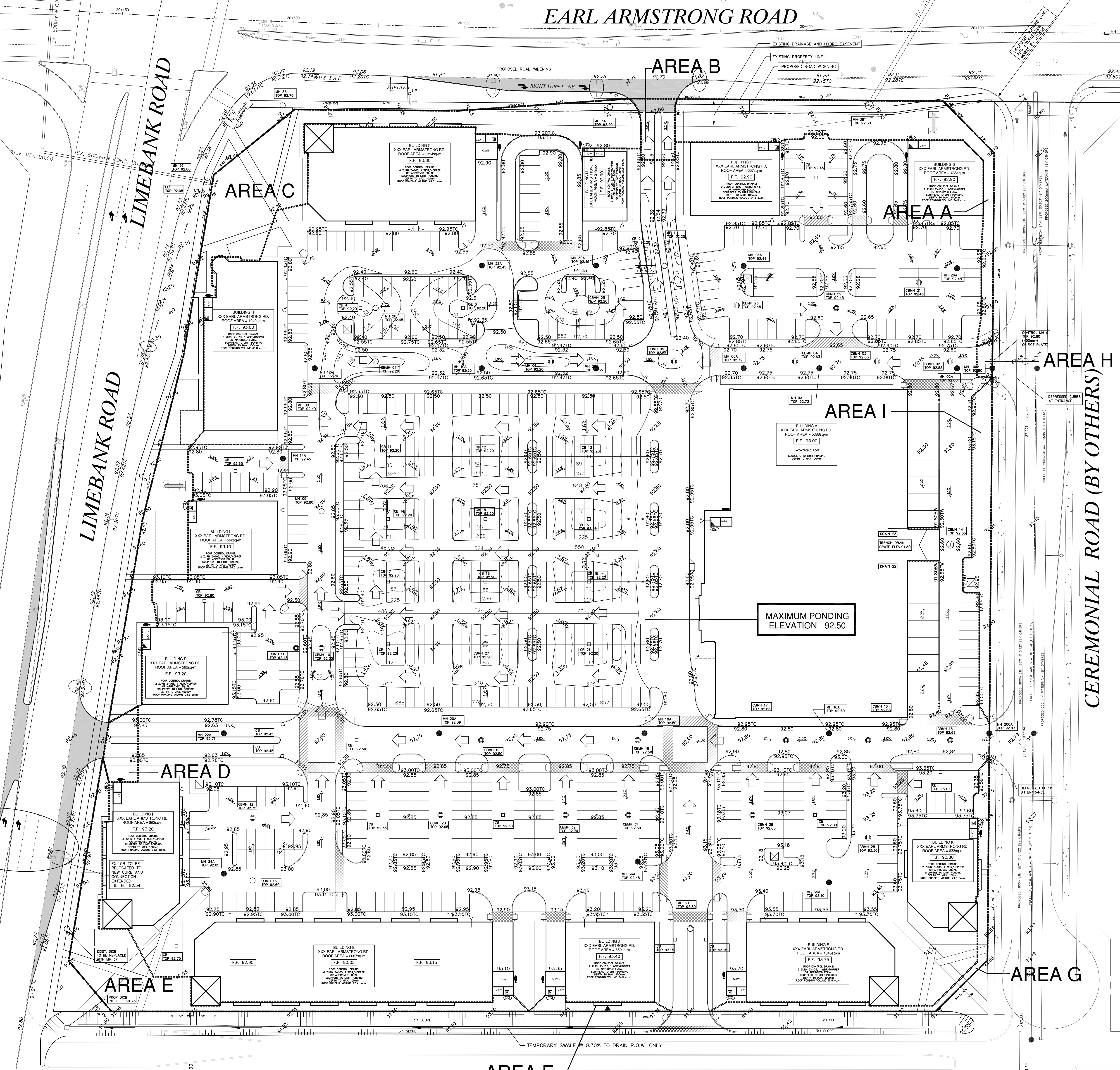




DRAINAGE AREAS		
AREA	sq.m.	SURFACE TYPE
A	1,196	UNCONTROLLED LANDSCAPE
B	186	UNCONTROLLED PAVEMENT
C	2,733	UNCONTROLLED LANDSCAPE
D	182	UNCONTROLLED PAVEMENT
E	1,054	UNCONTROLLED LANDSCAPE
F	116	UNCONTROLLED LANDSCAPE
G	374	UNCONTROLLED LANDSCAPE
H	45	UNCONTROLLED PAVEMENT
I	484	UNCONTROLLED LANDSCAPE
J	48,861	CONTROLLED PAVEMENT
K	10,136	CONTROLLED BUILDINGS
TOTAL SITE AREA		65,367

SURFACE PONDING VOLUME							
AREA	INCREMENTAL PONDING VOLUME (m³)						
NO.	DEPTH (mm)	91.8	91.91	91.9602	92	92.1	TOTAL
1	300				1.1	4.6	120.187
2	300				1.1	4.6	120.187
3	300				1.1	4.7	181.209
4	300				2.1	11.4	316.45
5	150				2.4	10.5	314.443
6	300				2.1	14.3	462.829
7	300				4.4	11.2	587.493
8	300				1.1	7.9	233.020
9	300				3.7	17.6	223.5
10	200				4.0	20.1	614.755
11	300				4.2	21.5	568.823
12	300				4.4	22.8	572.909
13	300				2.7	13.2	349.508
14	300				2.9	14.7	383.066
15	300				2.8	14.0	387.555
16	300				2.9	14.1	393.564
17	300				2.8	14.1	393.564
18	300				2.8	14.0	392.560
19	300				4.8	21.7	655.5
20	300				4.1	21.1	559.811
21	300				4.8	20.4	514.984
22	700				48.9	70.4	96.9
23	700				43.5	85.2	243.3
TOTAL		3.6	14.7	33.2	59.1	126.5	417.9