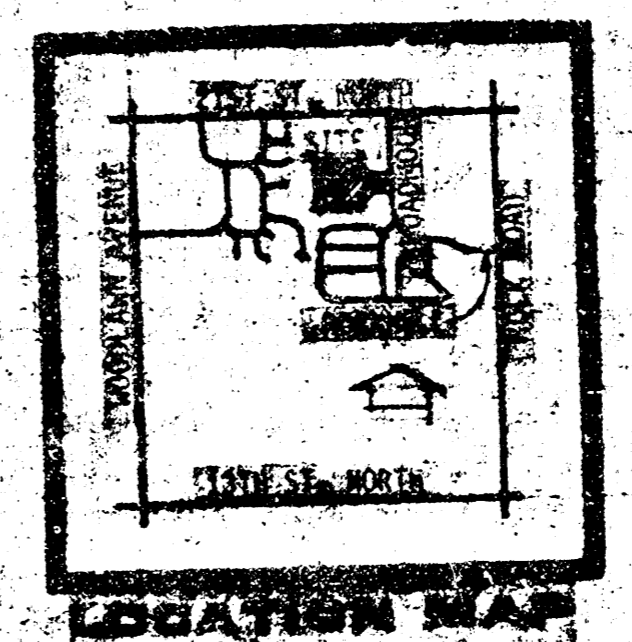


**NOTES:**  
 ALL BUILDINGS HAVE A KIDNEY URINAL TOILET SETBACK AT THE GARAGE OR 20' FROM THE STREET. ALL STREETS ARE 30' BACK TO BACK EXCEPT WHERE SHOWN OTHERWISE. PUBLIC STREETS HAVE A STREET, DRIVE, & UTILITY SETBACK OR EQUIVALENT.  
 TRUNC. OPTION #1 - DRAIN WITH INLET AND CARRY IN PIPE UNDER THE CURB. FROM: OPTION #2 - DRAIN TO EXISTING SINKS AT 10' FROM CURB. CONNECTIONS TO EXISTING INTERNAL DRAINAGE SYSTEMS AND CONNECTIONS TO EXISTING INTERNAL DRAINAGE SYSTEMS.  
 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND STATE HIGHWAY ENGINEERING BUREAU.

# DRAINAGE PLAN FOR CHELSEA SQUARE



LANDMARK COMMUNITIES, 3500 NORTH ROCK ROAD, CHICAGO, ILLINOIS 60642

3RD ADDITION

**Bill G. Yung**  
 ARCHITECT  
 2011 N. W. ST. NORTH, CHICAGO, IL 60647  
 DATE: 10/15/11  
 REV. 10/15/11  
 SHEET TITLE: DRAINAGE PLAN  
 SHEET NO. 1  
 OF 1

NO.	SECTION	A	AVENUE	C	T <sub>c</sub>	L <sub>c</sub>	Q <sub>100</sub>	Q <sub>50</sub>	Q <sub>25</sub>	Q <sub>2</sub> (UNDERGROUND)
1	A-1	1.0		0.5	2.5	332	734	2.0	5.9	
2	C-1	1.1		0.5	1.5	406	898	2.2	4.9	
3	C-2	2.5		2.0	20	263	803	4.5	10.0	18" @ 0.2%
4	C-3	3.3		2.0	20	263	803	4.0	10.6	24" @ 0.2%
5	C-4	7.3		2.0	20	263	803	2.1	5.2	24" @ 0.3%
6			82	0.5	2.5	332	734	13.6	30.2	24" @ 0.3%
7	S-1	2.2		0.5	1.5	406	898	4.5	9.9	
8	S-2	2.9		2.0	20	263	803	3.4	7.6	24" @ 0.2%
9	S-3	1.7		2.0	20	263	803	1.5	2.8	24" @ 0.3%
10			48	2.5	25	332	734	8.0	17.7	24" @ 0.2%