





Description	Mfg. Source	Tradename	ASTM	Spec. Gravity	oz/cwt	Weight (lb)
Type I-II	Argos	Argos Roberta	C150	3.15		487
Fly Ash C	Boral	Boral - Scherer	C 618	2.71		163
# 57	Hanson Aggregates	#57 Hanson - Lithonia	C 33	2.61		1,754
Natural Sand	Lambert	Lambert - Shorter	C 33	2.63		995
Manufactured Sand	Hanson Aggregates	Hanson - Lithonia MFG	C 33	2.62		248
City	City	WATER	C-94	1.00		292
Type A Water Reducer	W. R. Grace	Zyla 620	C 494	1.09	4.00	
Specified F'c : 4,000 psi @ 28 days						
Specified Slump 4.00 +/- 1.00 in.						
Specified Air: 1.50 +/- 1.50 %						
Designed Unit Weight:			145.9 lbs./cu.ft.	TOTAL 3,939		
Designed W/C + P Ratio:			0.45			
Designed Volume:			27.00 cu.ft.			