

E. TETZ & SONS.

CONCRETE MIX PROPORTIONS

PROJECT : RAMAPO FLOWABLE FILL
 CUSTOMER : ENVIROMENTAL QUALITY COMPANY
 MIX DATA : FLOWABLE FILL

	<u>Sp. G.</u>	<u>Batch Weights</u>	<u>Volume</u>
<u>CEMENT</u>			
Type I or II	3.15	100 Lbs	0.51
<u>MINERAL ADMIX</u>			
Fly Ash	2.25	100 Lbs	0.71
MSA Micro silica	2.20	Lbs	
<u>AGGREGATE</u>			
1) Sand	2.63	2422 Lbs	14.76
2) 3/4 STONE	2.61	Lbs	
3) #1 stone	2.69	Lbs	
4) #4 STONE	2.69	Lbs	
<u>WATER</u>		32 Gals	4.27
<u>ADMIXTURES</u>	<u>Dosage</u>		
1) EUCON AIR MIX	oz/cwt	Oz	
2) EUCON EASY FIL	3.0 oz/cwt	6.0 Oz	
3)	oz/cwt	Oz	
4)	oz/cwt	Oz	
SPREAD		20" - 25"	
SLUMP AFTER SUPER P.			
AIR CONTENT (+/- 1.5%)		25.0 %	6.75
WATER/CEMENTIOUS RATIO		1.333 Lb/Lb	
UNIT WEIGHT, FRESH		107.0 PCF	
VOLUME			
			27.00 Cu Ft

Notes: