

1171I - Mission St and Geneva Ave - Mixes

Last Updated: 3/18/2024

Domain	Submittal	Mix	28D Design Strength (PSI)	Slump (in)	W / CM Ratio
Civil					
Sidewalk	2.2	Bauman - 20-5502	3000	4 ±1	0.50
Curb and Gutter	2.2	Bauman - 21-6502	4000	4 ±1	0.50
Street Base with Super Flow	2.2	Bauman - 10-7500SCC	5000	4 ±1	0.35
Street Base	2.2	Bauman - 32-7500NCA-2	5000	3 ±1	0.40
Curb Ramp	25.0	Central - 554	3000	3 ±1	0.55
Sidewalk	25.0	Central - 564LB	3000	3 ±1	0.50
Curb, Curb & Gutter	25.0	Central - 604	4000	3 ±1	0.50
Street Base	25.0	Central - 704CC	5000	3 ±1	0.44
Curb Ramp	25.1	Central - 554	3000	3 ±1	0.55
Curb Ramp	47.1	Bauman - 22-6502	4000	4 ±1	0.50
Parking Strip, Concrete Roadway	47.1	Bauman - 32-7500NCA-2	5000	3 ±1	0.40
Bus Pad	47.1	Bauman - 85-85350SCC	7000	4 ±1	0.35

Sewer					
Manhole Foundation	46.1	Bauman - 02-6001-2	4000	4 ±1	0.50
Sewer Mortar (Shotcrete)	19.0	SewperCoat PG	7000		
Fast-Setting Water-Stop Repair Mortar	19.0	BASF MasterSeal 595	27.6		
Sewer Repair Mortar	19.0	BASF MasterEmacoT 1060	8000		

Pole Foundation					
Pole Foundation	25.0	Central - 6012	4000	3 ±1	0.49

Domain	Submittal	Mix - Identification Number	Type/Grading	Location
Civil				
ACWS	20.0	GraniteRock - 788	1/2" HMA	South San Francisco
ACWS	20.0	GraniteRock - 784	1/2" HMA	South San Francisco
ACWS	20.0	GraniteRock - 103	1/2" HMA	South San Francisco
ACWS	20.0	GraniteRock - 784	1/2" HMA	Redwood City
ACWS	20.0	GraniteRock - 103	1/2" HMA	Redwood City