

2652J - 19th Ave  
Concrete Mixes as of 6/16/2022

Domain	Submittal	Mix	28D Design Strength (PSI)	Slump (in)	W / CM Ratio
<b>Civil</b>					
Curb, Gutter, Sidewalk	18.3	Central - 604	4000	4 ±1	0.53
Curb Ramp, Minor Concrete	19.2	Central - 604	4000	4 ±1	0.53
Concrete Pavement, Parking Strip	21.1	Central - 4611C5K1	6400	4 ±1	0.45
JPCP Bus Pad	17.3	Central - 66G1R5P1	6000	4 ±1	0.40
Sidewalk	76.1	Cemex - 1618888	<b>2500</b>	4 ±1	0.56
Sidewalk	78	Cemex - 1618765	<b>2500</b>	4 ±1	0.56
Curb Ramp	76.1	Cemex - 1618776	<b>3000</b>	4 ±1	0.52
Parking Strip	81.1	Bauman - 85-85350SCC	<b>7000</b>	4 ±1	0.35
Alt- Parking	156.1	Central - H45R1522	<b>7000</b>	4 ±1	0.34
Curb Ramp	82.2	Bauman - 22-6502-2	<b>4000</b>	4 ±1	0.50
Curb, Gutter	83.2	Bauman - 21-6502	<b>7000</b>	4 ±1	0.35
Sidewalk	85.2	Bauman - 20-5502-2	<b>3000</b>	4 ±1	0.60
<b>Sewer (JMB)</b>					
Manhole	20.1	Central - 6012	4000	4 ±1	0.49
Manhole	84.1	Bauman - 15-65452	4000	4 ±1	0.45
Manhole	132	Central - 3E0E75E1	6000	4 ±1	0.40
<b>Electric (PEC)</b>					
Pole Foundations - 4" Slump	8	Central - 3E5EG9C1	<b>4000</b>	4 ±1	0.45
OSC Pole Foundations - 6" Slump	8	Central - 3E0E75E2	<b>5000</b>	6 ±1.5	0.40
<b>Misc.</b>					
Wall	22.1	Central - 250P12Q2	5000	6 ±1.5	0.44
Footing, Slab on Grade (SOG)	23.1	Central - 3E0E75E1	6000	4 ±1	0.40
Controlled Density Fill (CDF)	104.1	Central - F0A1000X	100	9 ±1	4.97
Street Base	120.4	Central - H45R1522	7000	4 (max)	0.34

*Submittals for Design Strengths shown in bold did not include timing specifics (e.g. 7 day, 28 day, etc)*

Domain	Submittal	Mix - Identification Number	Type/Grading		
<b>Civil</b>					
ACWS	16	Gallagher & Burke - MD 6741 WM	1/2" HMA -A-WM		
ACWS	51.1	Granite Rock- 938	1/2" HMA +WMA		