

ESTABLISHED 1980
PRESIDENTS
1980 - 1991 HRINSIN, JOHN A.
1992 - BERTHOLD, WILLIAM K.



CIVIL / STRUCTURAL /
LAND SURVEYING

**City of Maplewood
2020 Capital Improvements**

**Weekly Update
May 15, 2020**

To: Anthony Traxler City of Maplewood
From: Steve Miller Frontenac Engineering
Ken Olson Frontenac Engineering

Work completed the week ending May 15, 2020:

- Cherry Ave (Pacific Ave. to Elm Ave.)
 - All concrete work is finished.
 - All backfilling is finished.
- Maple Ave. (Big Bend Blvd. to Sutton Ave.)
 - Concrete work is mostly completed. They are waiting for a dry day to pour a coach walk.
 - Backfilling is complete except for the coach walk.
- Bruno Ave. (Bellevue Ave. to Blendon Pl.)
 - $\frac{3}{4}$ of the sidewalks have been torn out and await a dry day for pouring concrete.
 - Aprons on the west half and on the north side east of Yale have been torn out and are waiting for a dry day to pour back.
- Comfort Ave. (Oakland Ave. to Big Bend Blvd.)
 - The concrete work is complete.
 - The backfilling has been completed.
- Flora
 - Sidewalk, apron, and street have been prepped for concrete.

Work to be started the week ending May 22, 2020:

- Maple Ave. (Big Bend Blvd. to Sutton Ave.)
 - Pour coach walk and backfill.
- Bruno Ave. (Bellevue Ave. to Blendon Pl.)
 - Continue with the sidewalk replacement.
 - Backfill accordingly.
- Flora Ave.
 - Pour walk, apron, and street patch.
- Rannells Ave. (Big Bend Blvd. to Bredell)
 - Start tear out at Big Bend traveling west. Big Bend and Rannells will be completely closed to traffic. Concrete pouring should follow during this week.

Work starting the week of May 19 (adjusted because of weather):

Work on Rannells Ave. should begin on Monday, May 18th. The work will start at the intersection of Big Bend and travel west to Florent/Martini. Only this section will be done until it is completed and opened so that traffic interruption will be kept to a minimum. Once that block is completed and open, Spencer will proceed on the south side of Rannells heading west to Bredell. Traffic will be one way heading west only. Detours will be marked to help residents navigate their way out of the neighborhood. Once the south side of Rannells is completed, traffic will be reversed so that travel will only be allowed heading east. This will take approximately 1-1/2 months to complete.

The process should be as follows:

1. Channelization – Spencer Contracting should be placing barricades to close the road.
2. Saw cutting – Miscellaneous saw cutting will take place.
3. Tear out – Large machinery will be on site to take out the concrete.
4. Form placement – On the heels of the tear out crew will be the concrete finishers.
5. Concrete placement – They will place the concrete once they have enough street setup to make a day out of it.
6. Apparent suspension of work – The concrete needs about 7 days to cure to strength. Once the concrete has gained sufficient strength, the lane will be opened for travel if it does not interfere with the workers safety.

PROJECT:	MAPLEWOOD STREET PROJECTS 2020	REVISED APRIL 25,2020
		DAYS TO COMPLETE
STAGE	ACTION	WEEK
		20-Apr
		27-Apr
		4-May
		10-May
		17-May
		24-May
BURGESS		
	MOBILIZE	1
	SAW CUTTING	1
	REMOVALS	1
	REPLACEMENT.	2

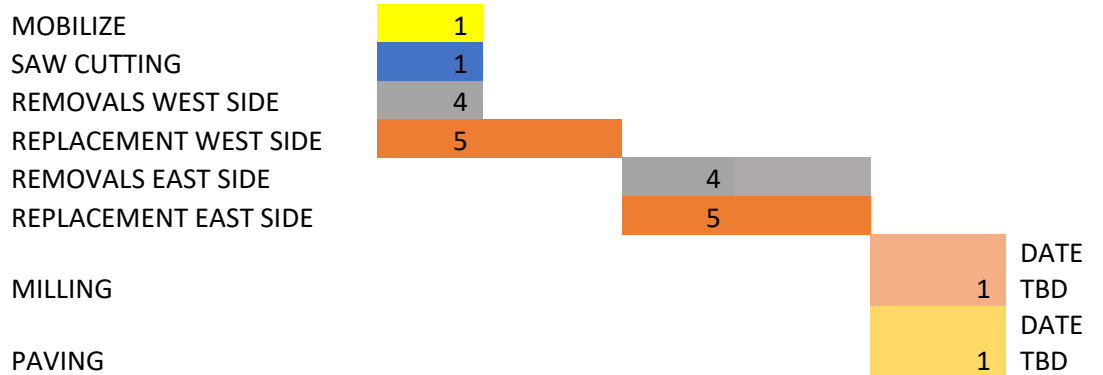
COMFORT



MAPLE



CHERRY



BRUNO

