

**SUMMARY OF ENGINEERING RECOMMENDATION**  
**N. Wheeler Street New Sidewalk Construction**

**Ward 4**

**PROJECT:**

This project is to complete the city sidewalk on the west side of N. **Wheeler Street** between **W. University Avenue and Thomas Avenue**. The new sidewalk is approximately 875' long and will be constructed in front of four commercial property ID's on N. Wheeler Street.

**EXISTING CONDITIONS:**

This is an incomplete sidewalk. The existing sidewalk on the west side of N. Wheeler Street starts at W. University Avenue and stops approximately 875' from Thomas Avenue. There is also a partial sidewalk on the east side of N. Wheeler Street from W. University Avenue to Thomas Avenue that is not being considered for completion at this time. The area where the sidewalk is to be constructed on the west side is basically flat with some trees of various sizes. There are two driveways to be reconstructed with new driveway aprons.

**INITIATING ACTION:**

This order was initiated by complaints of the incomplete sidewalk infrastructure in this neighborhood.

**ALTERNATES:**

Do nothing and this area will stay an incomplete walk where pedestrians will need to use the street.

**POSITIVE BENEFITS:**

The people who live in the area will have greater walking access to the YMCA and W. University Avenue to access public transportation. This improvement will positively affect many.

**ADVERSE EFFECTS**

Normal problems associated with construction such as noise, dust, and general disruption to the neighborhood. There are direct assessments to the abutting properties and some of them may contest the project.

**EFFECTS ON TREES:**

There may be a need to remove some trees for the new walk but the walk may be able to meander around trees to lessen the impact.

**TIME SCHEDULE:**

The project is being scheduled for the 2018 construction season.

**COST ESTIMATE:**

|                        |           |                   |
|------------------------|-----------|-------------------|
| Construction           | \$        | 51,200.00         |
| Contingency            | \$        | 20,000.00         |
| Engineering 30%        | \$        | 21,400.00         |
| City Processing Fee 8% | \$        | <u>7,400.00</u>   |
| <b>PROJECT TOTAL</b>   | <b>\$</b> | <b>100,000.00</b> |

**ESTIMATED FINANCING:**

|                      |           |                   |
|----------------------|-----------|-------------------|
| Property Assessment  | \$        | <u>100,000.00</u> |
| <b>PROJECT TOTAL</b> | <b>\$</b> | <b>100,000.00</b> |

**SOURCE OF ADDITIONAL INFORMATION**

For additional information, contact Sidewalk Supervisor, Allan Czaia, at 266-6108

**SUMMARY AND RECOMMENDATION:**

The Department of Public Works feels that this is a necessary and worthwhile project, and the Engineering Recommendation is for approval of the project and financing.

|                         | PIN              | Length | Width | Reg walk cost | E & I 30%  | Assessable  |
|-------------------------|------------------|--------|-------|---------------|------------|-------------|
| 531 N. Wheeler          | 33-29-23-13-0033 | 215.00 | 6     | \$17,518.20   | \$5,255.46 | \$22,773.66 |
| 1821 W. University Ave. | 33-29-23-13-0032 | 395.00 | 6     | \$32,184.60   | \$9,655.38 | \$41,839.98 |
| No Address              | 33-29-23-13-0020 | 33.00  | 6     | \$2,688.84    | \$806.65   | \$3,495.49  |
| 584 N. Fairview Ave.    | 33-29-23-13-0028 | 230.00 | 6     | \$18,740.40   | \$5,622.12 | \$24,362.52 |

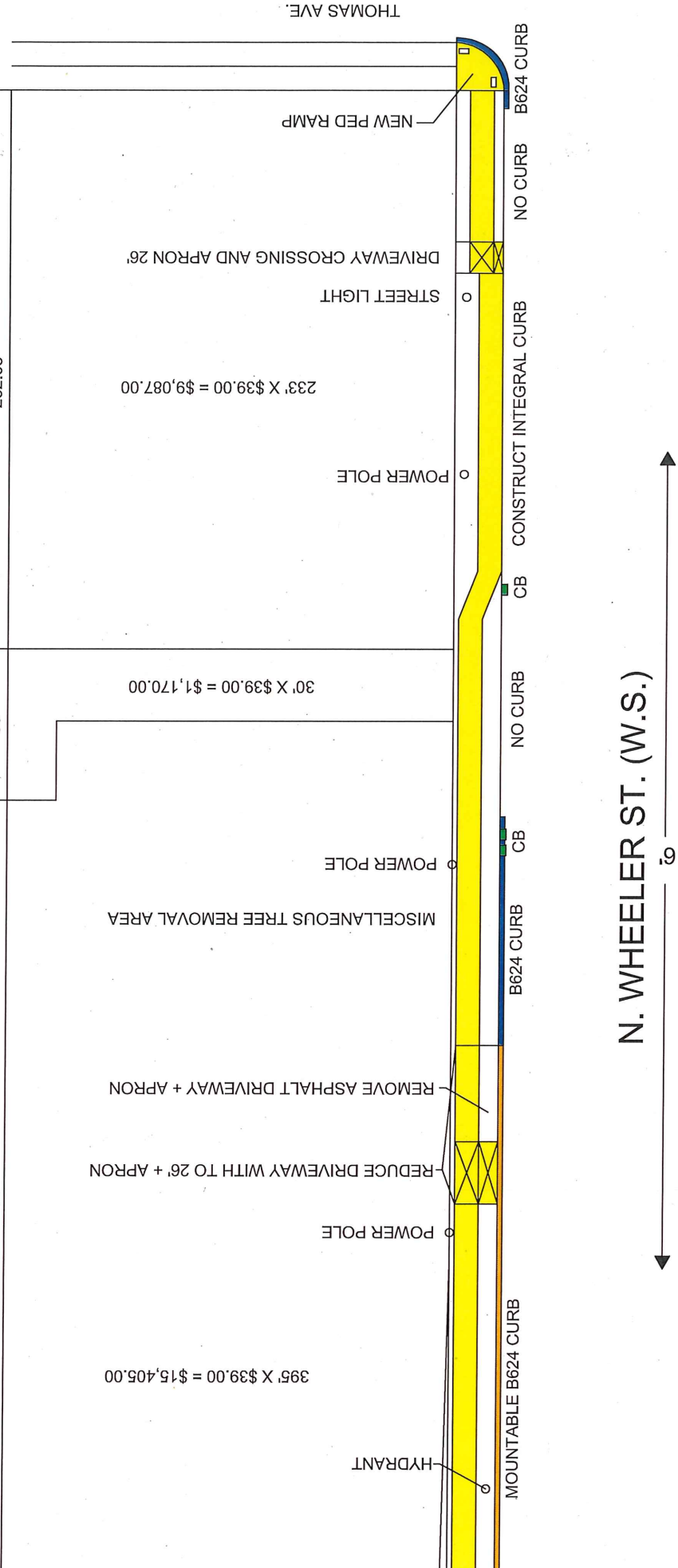
---

Length 873.00      Totals      \$71,132.04      \$21,339.61      \$92,471.65

Sqft 4365.00

Real Estate 8%  
\$7,397.73      \$99,869.38

|                         |                      |               |
|-------------------------|----------------------|---------------|
| 33-29-23-13-0032        | 33-29-23-13-0020     | SEC. 33-29-23 |
| 1821 W. UNIVERSITY AVE. | 549 N. WHEELER ST.   |               |
| 394' ±                  | 30'                  |               |
|                         | 584 N. FAIRVIEW AVE. |               |
|                         | 232.68'              |               |



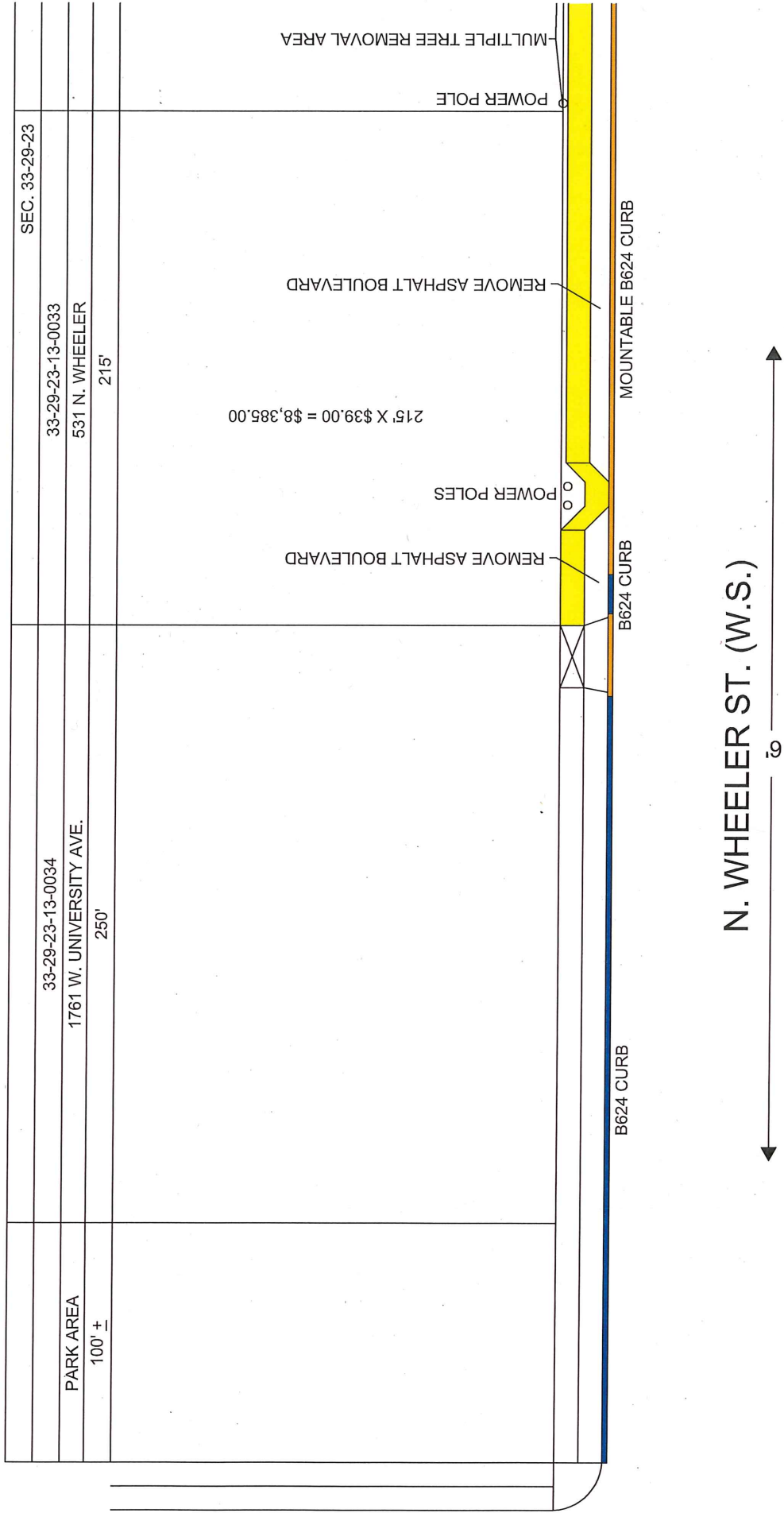
N. WHEELER ST. (W.S.)

MEANING OF COLOR SYMBOLS





- (YELLOW) CONSTRUCT A MONO WALK (Where no sidewalk exists)
- (RED) CONSTRUCT A NEW MONO CONCRETE WALK (Impossible or impractical to repair existing walk)
- (BLANK) SATISFACTORY SIDEWALK (No work anticipated)
- (X) DRIVEWAY OR ALLEY CROSSING (As colored)

2018

N  
SCALE 1" = 40'



MEANING OF COLOR SYMBOLS

-  (YELLOW)  
CONSTRUCT A MONO WALK  
(Where no sidewalk exists)
-  (RED)  
CONSTRUCT A NEW MONO CONCRETE WALK  
(If possible or impractical to repair existing walk)
-  (BLANK)  
SATISFACTORY SIDEWALK  
(No work anticipated)
-   
DRIVEWAY OR ALLEY CROSSING  
(As colored)