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 TRAFFIC SIGNAL UPGRADE
 PROPOSED TRAFFIC SIGNAL

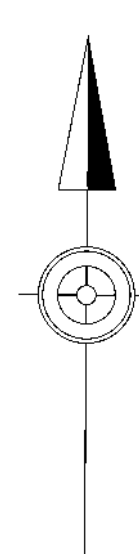


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s consultants, inc.
gineers, architects, planners








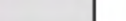



**City of Pittsburgh
Department of Mobility and Infrastructure
South Side Signals Project
City of Pittsburgh**



- TRAFFIC SIGNAL UPGRADES INCLUDING
 - GLOSS BLACK SIGNAL POLES
 - VEHICULAR SIGNAL HEADS WITH RETROREFLECTIVE BACKPLATES
 - AUDIBLE COUNTDOWN PEDESTRIAN SIGNALS
 - ADVANCED LEFT TURN PHASE FOR BROWNSVILLE NORTHBOUND
 - PROVIDE SEPARATE PHASES FOR BAUSMAN STREET AND HAYS AVENUE
 - EXCLUSIVE PEDESTRIAN CROSSING PHASE
- 6 ADA RAMPS
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
- NEW LIGHTING
- NIGHTTIME WORK
- RESTRICT SEVEN (7) PARKING SPACES DURING THE PM HOURS (3PM TO 6PM) IN ADDITION TO THE EXISTING RESTRICTED AM HOURS (7AM TO 9:30AM)



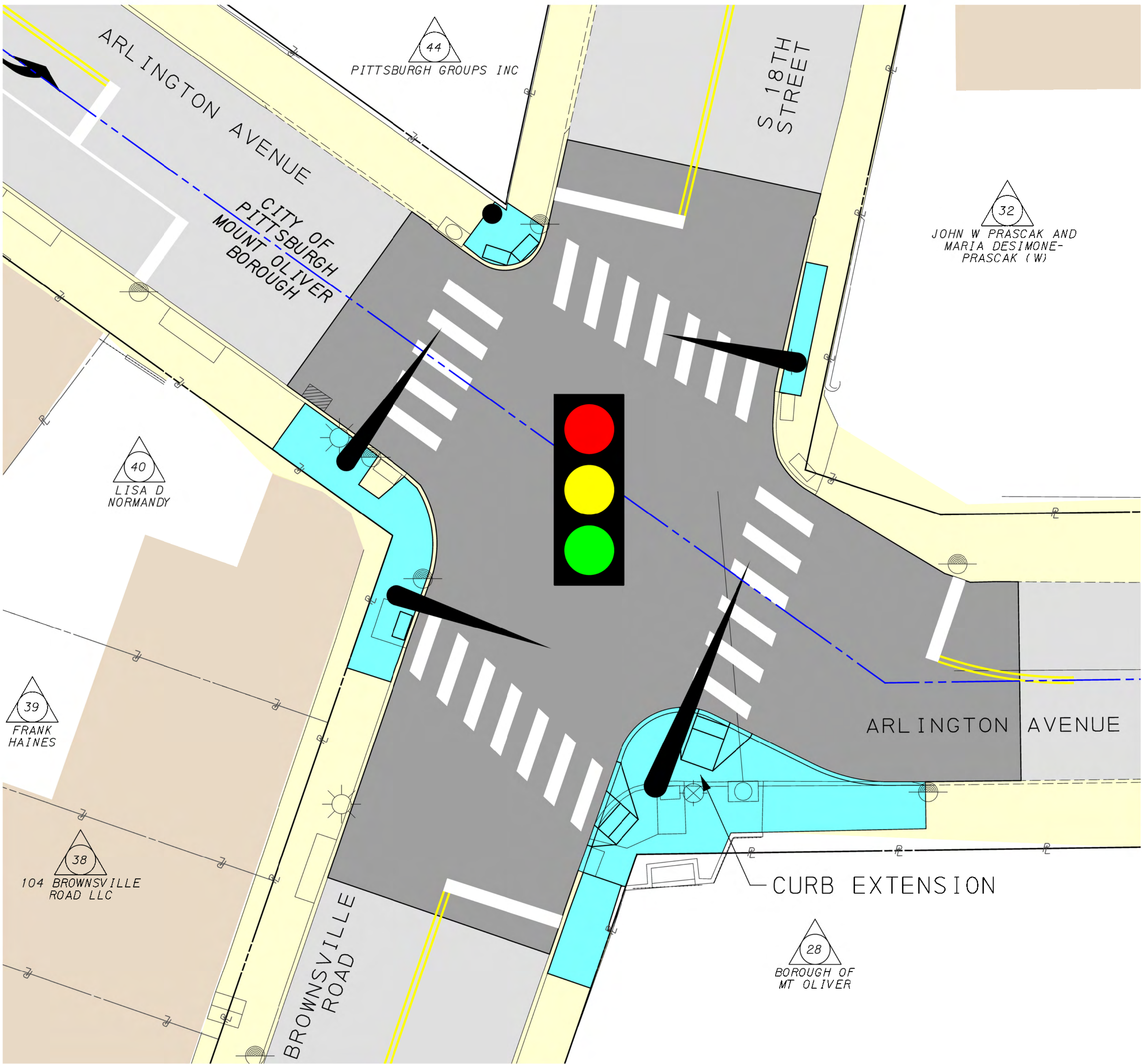
LEGEND

-  MILLING & RESURFACING LIMITS
-  SIDEWALK/PAVEMENT REMOVAL
-  CONCRETE SIDEWALK
-  DRIVEWAY ADJUSTMENT
-  EXISTING ROADWAY
-  EXISTING SIDEWALK
-  EXISTING BUILDING STRUCTURE
-  LEGAL RIGHT-OF-WAY
-  PROPERTY LINE
-  PROPOSED PEDESTAL
-  PROPOSED MAST ARM



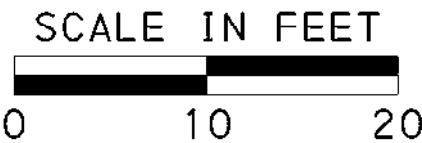
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South Side Signals Project
City of Pittsburgh**

S 18TH STREET / BROWNSVILLE ROAD / ARLINGTON AVENUE



WORK SUMMARY

- TRAFFIC SIGNAL UPGRADES INCLUDING
 - GLOSS BLACK SIGNAL POLES
 - VEHICULAR SIGNAL HEADS WITH RETROREFLECTIVE BACKPLATES
 - AUDIBLE COUNTDOWN PEDESTRIAN SIGNALS
 - PEDESTRIAN HEAD START WALK TIME FOR ALL CROSSINGS
- 5 ADA RAMP
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
- NEW LIGHTING
- NIGHTTIME WORK



LEGEND	
	MILLING & RESURFACING LIMITS
	SIDEWALK/PAVEMENT REMOVAL
	CONCRETE SIDEWALK
	DRIVEWAY ADJUSTMENT
	EXISTING ROADWAY
	EXISTING SIDEWALK
	EXISTING BUILDING STRUCTURE
	LEGAL RIGHT-OF-WAY
	PROPERTY LINE
	PROPOSED PEDESTAL
	PROPOSED MAST ARM

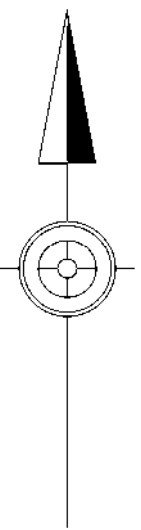
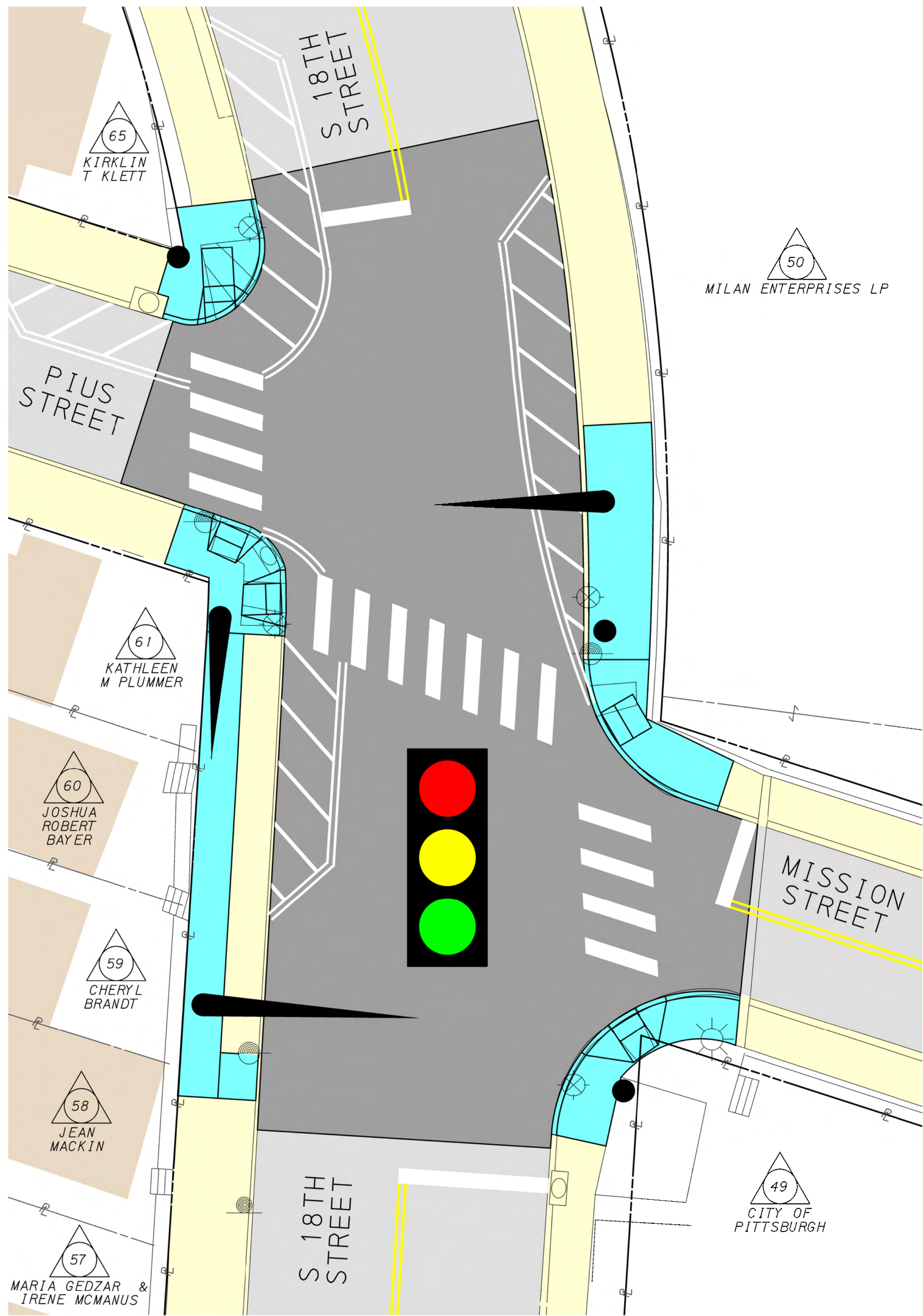


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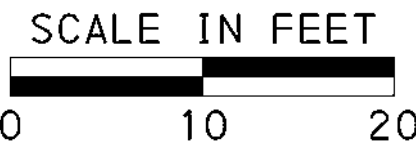
S 18TH STREET / PIUS STREET / MISSION STREET



WORK SUMMARY

- TRAFFIC SIGNAL UPGRADES INCLUDING
 - GLOSS BLACK SIGNAL POLES
 - VEHICULAR SIGNAL HEADS WITH RETROREFLECTIVE BACKPLATES
 - AUDIBLE COUNTDOWN PEDESTRIAN SIGNALS
 - PEDESTRIAN HEAD START WALK TIME CROSSING 18TH ST.
- 5 ADA RAMP
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
- PAINTED CURB EXTENSIONS TO DEFINE THE TRAVEL LANES AND PARKING AREAS
- NEW LIGHTING
- DAYTIME WORK

LEGEND	
	MILLING & RESURFACING LIMITS
	SIDEWALK/PAVEMENT REMOVAL
	CONCRETE SIDEWALK
	DRIVEWAY ADJUSTMENT
	EXISTING ROADWAY
	EXISTING SIDEWALK
	EXISTING BUILDING STRUCTURE
	LEGAL RIGHT-OF-WAY
	PROPERTY LINE
	PROPOSED PEDESTAL
	PROPOSED MAST ARM

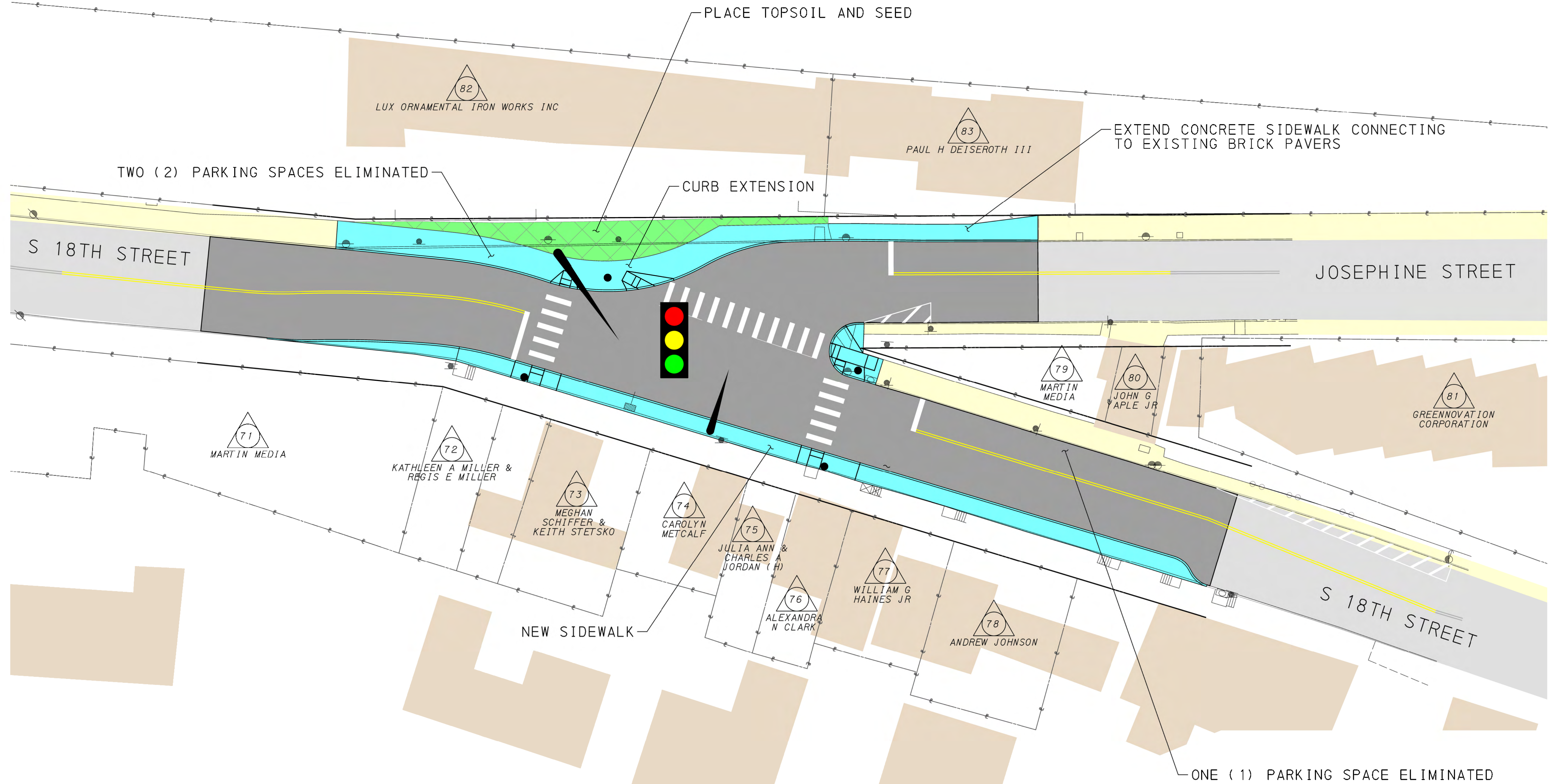


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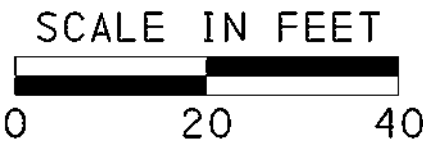
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South Side Signals Project
City of Pittsburgh

S 18TH STREET / JOSEPHINE STREET



WORK SUMMARY

- NEW TRAFFIC SIGNAL INCLUDING
 - GLOSS BLACK SIGNAL POLES
 - VEHICULAR SIGNAL HEADS WITH RETROREFLECTIVE BACKPLATES
 - AUDIBLE COUNTDOWN PEDESTRIAN SIGNALS
 - PEDESTRIAN HEAD START WALK TIME FOR ALL CROSSINGS
- 6 ADA RAMPS
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
- NEW LIGHTING
- DAYTIME WORK



LEGEND	
	MILLING & RESURFACING LIMITS
	SIDEWALK/PAVEMENT REMOVAL
	CONCRETE SIDEWALK
	DRIVEWAY ADJUSTMENT
	EXISTING ROADWAY
	EXISTING SIDEWALK
	EXISTING BUILDING STRUCTURE
	LEGAL RIGHT-OF-WAY
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	PROPOSED PEDESTAL
	PROPOSED MAST ARM



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S 18TH STREET / JANE STREET

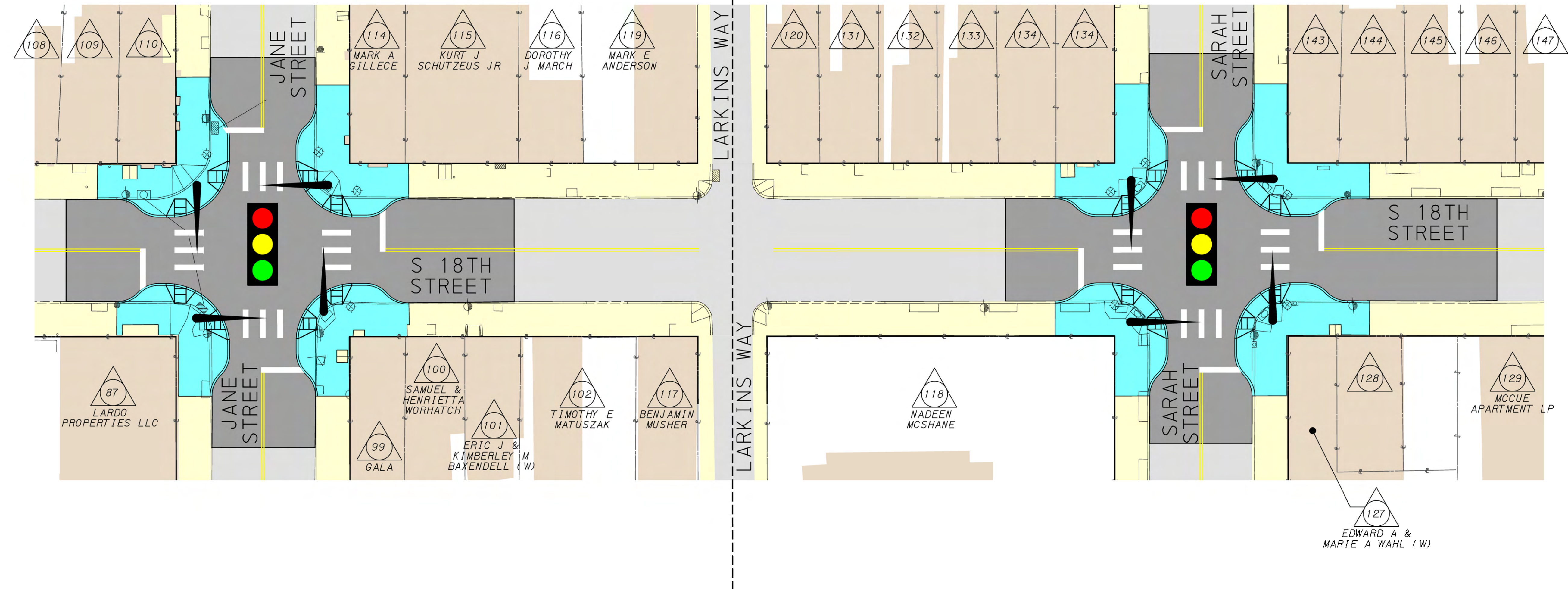
WORK SUMMARY

- NEW TRAFFIC SIGNAL INCLUDING
 - GLOSS BLACK SIGNAL POLES
 - VEHICULAR SIGNAL HEADS WITH RETROREFLECTIVE BACKPLATES
 - AUDIBLE COUNTDOWN PEDESTRIAN SIGNALS
- 8 ADA RAMP
- CURB EXTENSIONS
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
- NEW LIGHTING
- DAYTIME WORK

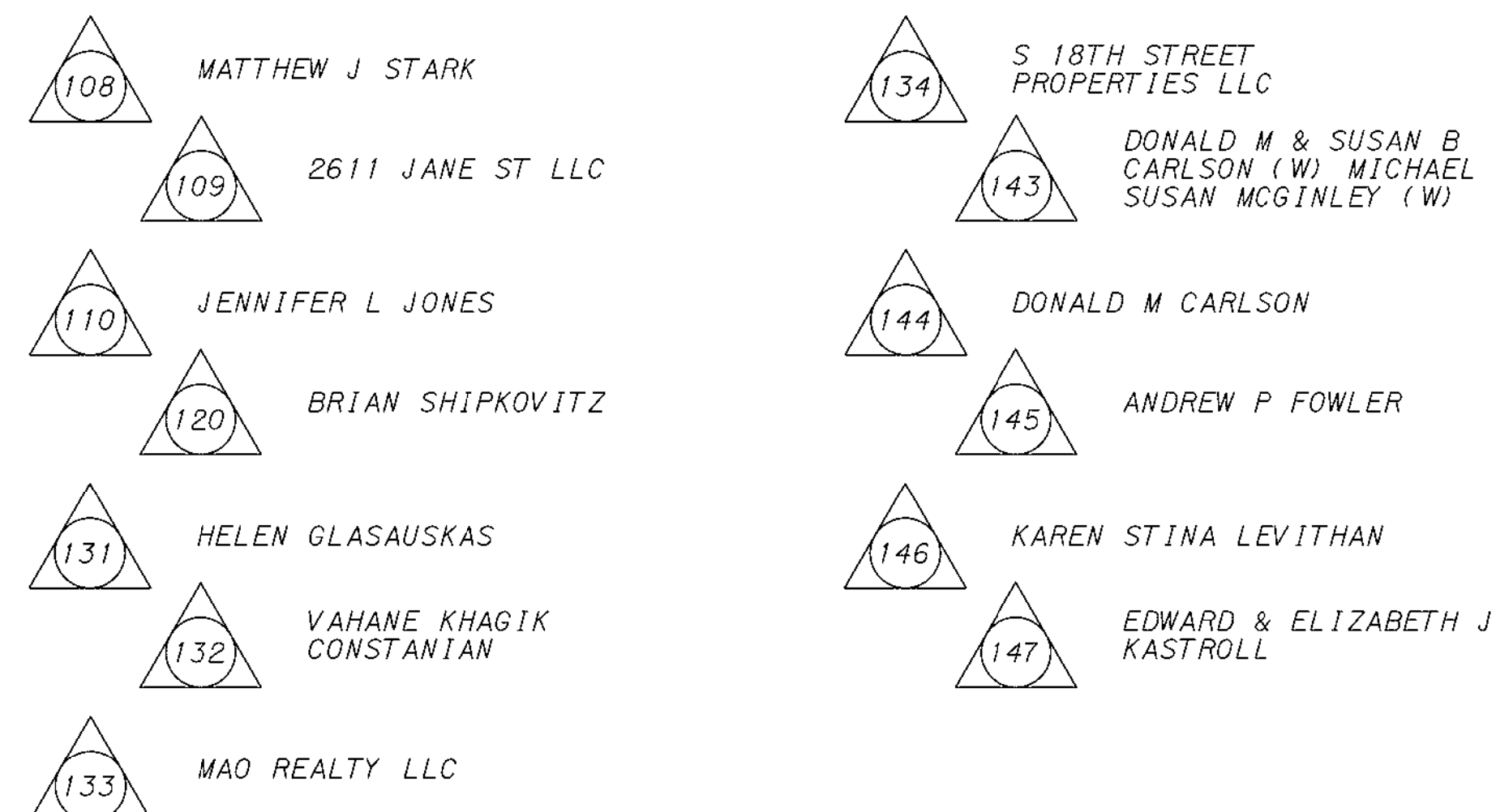
S 18TH STREET / SARAH STREET

WORK SUMMARY

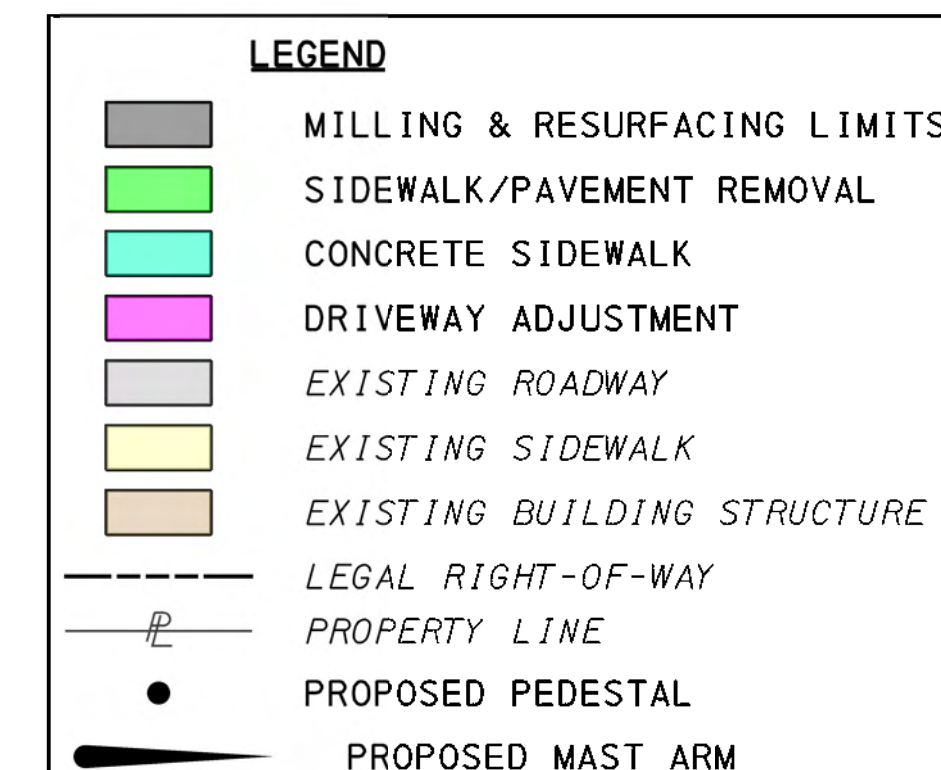
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- CURB EXTENSIONS
- NEW PAVEMENT
- NEW SIGNING AND PAVEMENT MARKINGS
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- DAYTIME WORK



LIST OF PROPERTY OWNERS



SCALE IN FEET
0 20 40



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