

## **DEPARTMENT OF PUBLIC WORKS**

Coleman A. Young Municipal Center 2 Woodward, Suite 601 Detroit, Michigan 48226

Phone 313-224-3949 TTY: 711 Fax 313 • 224 • 3471 www.detroitmi.gov

October 30, 2024

Honorable City Council:

RE: Petition No. x2024-370 - Motorola Solutions, request for encroachment of seventy-five (75) proposed locations for the installation of a new metal pole for the purpose of mounting LPR camera equipment and solar panels.

Petition No. x2024-370 – Motorola Solutions, request for encroachment of seventy-five (75) proposed locations for the installation of a new metal pole for the purpose of mounting LPR camera equipment and solar panels within the City of Detroit public right of way.

The petition was referred to the City Engineering Division – DPW for investigation and report. This is our report.

The request is being made as part of a project to install LPR equipment that will assist the Detroit Police Department in their efforts to fight crime via LPR recognition equipment.

All proposed locations are subject to a review by the Department of Public Works: City Engineering Division for permitting and encroachment.

I am recommending adoption of the attached resolution.

Respectfully submitted,

Richard Doherty, V.E., City Engineer City Engineering Division – DPW

Cc: Ron Brundidge, Director, DPW Mayor's Office - City Council Liaison **RESOLVED,** that the Department of Public Works, City Engineering Division is hereby authorized and directed to issue permits to Motorola Solutions or their assigns to install and maintain encroachment for LPR camera equipment and solar panels to be installed within proximity of the following locations:

- 1. The south side of E. McNichols Road east of Conley Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 16 of the "Highland Gardens Subdivision" as recorded in Liber 34 Page 61 of Plats, Wayne County Records.
- 2. The south side of E. State Fair Street east of Gratiot Avenue, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 220 of the "Daniel Subdivision" as recorded in Liber 40, Page 7 of Plats, Wayne County Records.
- 3. The south side of E. State Fair Street, west of Coventry Street, various widths, lying easterly of the existing sign. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 144 of the "Lindale Gardens Subdivision" as recorded in Liber 33, Page 87 of Plats, Wayne County Records.
- 4. The south side of Fenkell Street, west of Fairfield Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 296 of the "Dexter Park Subdivision" as recorded in Liber 33, Page 17 of Plats, Wayne County Records.
- 5. The south side of Filbert Street, east of Gratiot Avenue, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 114 of the "J. S. Visgers Loretto Subdivision" as recorded in Liber 18, Page 67 of Plats, Wayne County Records.
- 6. The south side of Houston Whittier Avenue, east of Chalmers Street, various widths, lying northerly of and adjacent to the property commonly known as 11700 Chalmers Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 1 of the "Sterling Park Subdivision" as recorded in Liber 43, Page 63 of Plats, Wayne County Records.

- 7. The south side of McGraw Street, east of Linwood Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 984 of the "Stantons Subdivision" as recorded in Liber 16, Page 26 of Plats, Wayne County Records.
- 8. The center median of Martin Luther King Jr. Boulevard, west of Roosevelt Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 17 of the "Plumers Subdivision" as recorded in Liber 8, Page 92 of Plats, Wayne County Records.
- 9. The south side of Martin Luther King Jr. Boulevard, west of Roosevelt Street, various widths, lying northerly of and adjacent to the property commonly known as 3387 Roosevelt Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 15 of the "Plumers Subdivision" as recorded in Liber 8, Page 92 of Plats, Wayne County Records.
- 10. The south side of Pembroke Avenue, east of Hubbell Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 79 of the "San Bernardo Park Subdivision" as recorded in Liber 48, Page 61 of Plats, Wayne County Records.
- 11. The south side of Puritan Street, west of Prest Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 127 of the "B. E. Taylors Belmont Subdivision" as recorded in Liber 41, Page 44 of Plats, Wayne County Records.
- 12. The south side of Schoolcraft Street, west of Hartwell Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 6 of the "Happy Homes Subdivision" as recorded in Liber 31, Page 69 of Plats, Wayne County Records.

- 13. The south side of Seymour Street, east of Gratiot Avenue, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 518 of the "Seymour & Troesters Montclair Heights Subdivision Number 1" as recorded in Liber 38, Page 12 of Plats, Wayne County Records.
- 14. The south side of Tireman Street, east of Livernois Avenue, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to the property commonly known as 6200 W. Warren Avenue of the "Thos. V. Wrefords Subdivision" as recorded in Liber 9, Page 78 of Plats, Wayne County Records.
- 15. The south side of W. Chicago Street, east of Evergreen Road, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 514 of the "Warrendale Warsaw Subdivision" as recorded in Liber 47, Page 33 of Plats, Wayne County Records.
- 16. The south side of E. Euclid Street, east of Woodward Avenue, various widths, lying northerly of and adjacent to the property commonly known as 50 E. Euclid Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 7 of the "Lowes Subdivision" as recorded in Liber 8, Page 26 of Plats, Wayne County Records.
- 17. The south side of Whittier Avenue, west of Greensboro Street, various widths, lying northerly of and adjacent to the property commonly known as 10603 Whittier Avenue. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 1791 of the "Park Drive Subdivision Number 5" as recorded in Liber 54, Page 50 of Plats, Wayne County Records.
- 18. The east side of Cadieux Road, north of E. Warren Avenue, various widths, lying westerly of and adjacent to the property commonly known as 5020 Cadieux Road. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 14 of the "Paye Pack Subdivision" as recorded in Liber 61, Page 15 of Plats, Wayne County Records.

- 19. The east side of Central Street, north of W. Vernor Highway, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 61 & 62 of the "Lot 6 of Private Claim 60 Subdivision" as recorded in Liber 3, Page 6 of Plats, Wayne County Records.
- 20. The east side of Chalmers Street, north of E. Outer Drive, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 20 of the "Rosewood Outer Drive Subdivision" as recorded in Liber 45, Page 66 of Plats, Wayne County Records.
- 21. The east side of Conant Street, north of E. 7 Mile Road, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 1414 of the "Burtons Seven Mile Road Subdivision" as recorded in Liber 34, Page 47 of Plats, Wayne County Records.
- 22. The east side of Dequindre Street, north of E. McNichols Road, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of lot 1 of the "Oakdale Subdivision" as recorded in Liber 29, Page 79 of Plats, Wayne County Records.
- 23. The east side of Dexter Avenue, north of Elmhurst Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 7 of the "Linwood Heights Subdivision" as recorded in Liber 35, Page 6 of Plats, Wayne County Records.
- 24. The east side of Dexter Avenue, north of Fenkell Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 181 of the "A. J. Gillingham Subdivision" as recorded in Liber 35, Page 45 of Plats, Wayne County Records.
- 25. The east side of Evergreen Road, north of Schoolcraft Road, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 359 of the "Taylors Brightmoor-Morel Subdivision" as recorded in Liber 50, Page 50 of Plats, Wayne County Records.

- 26. The east side of Evergreen Road, north of W. 7 Mile Road, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 53 of the "Evergreen Park Subdivision" as recorded in Liber 57, Page 68 of Plats, Wayne County Records.
- 27. The east side of Evergreen Road, north of W. Chicago Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 301 of the "J. C. Lashleys West Chicago Blvd. & Evergreen Subdivision" as recorded in Liber 52, Page 80 of Plats, Wayne County Records.
- 28. The east side of Hubbell Street, north of Pembroke Avenue, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 73 of the "Briggs Manor Subdivision" as recorded in Liber 55, Page 60 of Plats, Wayne County Records.
- 29. The east side of John R. Street, north of E. State Fair Street, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 221 of the "Gilmore & Chavenelles Subdivision" as recorded in Liber 38, Page 94 of Plats, Wayne County Records.
- 30. The east side of Meyers Road, north of W. Chicago Street, various widths, lying northerly of the existing fire hydrant. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 1323 of the "B. E. Taylors Southlawn Subdivision Number 3" as recorded in Liber 34, Page 27 of Plats, Wayne County Records.
- 31. The east side of Mt. Elliott Street, north of Le Grand Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 165 of the "H. L. Bakers Subdivision" as recorded in Liber 9, Page 55 of Plats, Wayne County Records.
- 32. The east side of Rosa Parks Boulevard, north of Chicago Boulevard, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 324 of the "Boston Boulevard Subdivision" as recorded in Liber 29, Page 23 of Plats, Wayne County Records.

- 33. The east side of Rosa Parks Boulevard, north of W. Grand Boulevard, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 212 of the "Lothrop & Duffield Boulevard Park Subdivision" as recorded in Liber 28, Page 1 of Plats, Wayne County Records.
- 34. The center median of Rosa Parks Boulevard, north of Howard Street, various widths, lying southerly of the existing fire hydrant. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 3 of the "Cabacier Farm Subdivision" as recorded in Liber 43, Page 658-660 of Plats, Wayne County Records.
- 35. The east side of Roxbury Street, north of Whittier Street, various widths, lying westerly of and adjacent to the property commonly known as 10542 Whittier Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 292 of the "King Heights Subdivision" as recorded in Liber 50, Page 60 of Plats, Wayne County Records.
- 36. The east side of Schaefer Highway, south of Compass Street, various widths, lying northerly of and adjacent to the property commonly known as 13922 Schaefer Highway. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 68 of the "Happy Homes Subdivision" as recorded in Liber 31, Page 69 of Plats, Wayne County Records.
- 37. The east side of Somerset Avenue, north of E. Warren Avenue, various widths, lying westerly of and adjacent to the property commonly known as 5026 Somerset Avenue. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 1636 of the "E. Detroit Development Cos. Subdivision Number 3" as recorded in Liber 38, Page 32 of Plats, Wayne County Records.
- 38. The west side of Stahelin Avenue, north of Joy Road, various widths, lying easterly of and adjacent to the property commonly known as 18900 Joy Road. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 13 of the "Bonaparte Park Heights Subdivision" as recorded in Liber 54, Page 26 of Plats, Wayne County Records.

- 39. The east side of Woodward Avenue, north of E. Grand River Avenue, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 32 of the "Governor & Judges Plan Subdivision" as recorded in Liber 34, Page 544 of Plats, Wayne County Records.
- 40. The east side of Wyoming Street, south of Cambridge Avenue, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 675 of the "Chester Heights Subdivision" as recorded in Liber 42, Page 49 of Plats, Wayne County Records.
- 41. The north side of Pallister Street, east of Byron Street, various widths, lying southerly of and adjacent to the property commonly known as 7868 Poe Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 16 of the "Irving Place Subdivision" as recorded in Liber 11, Page 5 of Plats, Wayne County Records.
- 42. The west side of Chalmers Street, south of E. Jefferson Avenue, various widths, lying easterly of and adjacent to the property commonly known as 889 Chalmers Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 59 of the "Marshland Boulevard Subdivision" as recorded in Liber 26, Page 92 of Plats, Wayne County Records.
- 43. The west side of Chalmers Street, south of E. Outer Drive, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 847 of the "David Trombly Est. Subdivision Number 4" as recorded in Liber 48, Page 44 of Plats, Wayne County Records.
- 44. The west side of Dequindre Street, south of E. McNichols Road, various widths, lying southerly of and adjacent to the property commonly known as 1849 E. McNichols Road. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 245 of the "Leland Heights Subdivision" as recorded in Liber 35, Page 14 of Plats, Wayne County Records.

- 45. The west side of Dexter Avenue, south of Elmhurst Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 194 of the "Lewis & Crofoots Subdivision Number 4" as recorded in Liber 26, Page 84 of Plats, Wayne County Records.
- 46. The west side of Evergreen Road, south of W. 7 Mile Road, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 17 of the "Fortune Heights Subdivision" as recorded in Liber 116, Page 68-69 of Plats, Wayne County Records.
- 47. The west side of Evergreen Road, south of W. Chicago Street, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being northerly of and adjacent to lot 478 of the "Rouge Park Boulevard Subdivision Number 1" as recorded in Liber 60, Page 87 of Plats, Wayne County Records.
- 48. The west side of W. Grand Boulevard, south of Martin Luther King Jr. Boulevard, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 35 of the "Charles F. Campaus Subdivision" as recorded in Liber 1, Page 299 of Plats, Wayne County Records.
- 49. The west side of Hubbell Street, south of Pembroke Avenue, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 47 of the "Hulans Greenlawn Subdivision" as recorded in Liber 53, Page 82 of Plats, Wayne County Records.
- 50. The west side of John R. Street, south of E. State Fair Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 135 of the "Lindale Gardens Subdivision" as recorded in Liber 33, Page 87 of Plats, Wayne County Records.
- 51. The west side of McGraw Street, south of W. Warren Avenue, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 1 of the "Barbour & Warren Subdivision" as recorded in Liber 16, Page 42 of Plats, Wayne County Records.

- 52. The west side of Meyers Road, south of W. Chicago Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 567 of the "B. E. Taylors Queensboro Subdivision" as recorded in Liber 35, Page 26 of Plats, Wayne County Records.
- 53. The west side of Roxbury Street, south of Whittier Street, various widths, lying easterly of and adjacent to the property commonly known as 10707 Whittier Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 1802 of the "Park Drive Subdivision Number 5" as recorded in Liber 54, Page 50 of Plats, Wayne County Records.
- 54. The west side of Schaefer Highway, south of Fenkell Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 9 of the "Monnier Park Subdivision" as recorded in Liber 37, Page 34 of Plats, Wayne County Records.
- 55. The west side of Schaefer Highway, south of Schoolcraft Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 4 of the "Plainview Subdivision" as recorded in Liber 27, Page 33 of Plats, Wayne County Records.
- 56. The west side of Schaefer Highway, south of W. 8 Mile Road, various widths, lying easterly of and adjacent to the property commonly known as 20501 Schaefer Highway. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 241 of the "Derby Subdivision" as recorded in Liber 38, Page 85 of Plats, Wayne County Records.
- 57. The west side of Schaefer Highway, south of Grove Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 3 of the "Cumberland Investment Company Addition to College Park Subdivision" as recorded in Liber 52, Page 71 of Plats, Wayne County Records.
- 58. The west side of Stahelin Avenue, south of Joy Road, various widths, lying easterly of and adjacent to the property commonly known as 18901 Joy Road. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 143 of the "Bonaparte Park Subdivision" as recorded in Liber 49, Page 99 of Plats, Wayne County Records.

- 59. The east side of Saint Aubin Street, south of E. Warren Avenue, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 59 of the "Pultes Subdivision" as recorded in Liber 9, Page 8 of Plats, Wayne County Records.
- 60. The west side of Woodward Avenue, south of W. Grand River Avenue, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 36 of the "Governor & Judges Plan of Section 8 Subdivision" as recorded in Liber 34, Page 543 of Plats, Wayne County Records.
- 61. The west side of Wyoming Street, north of Grove Street, various widths, lying southerly of the existing fire hydrant. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being easterly of and adjacent to lot 9 of the "College View Subdivision" as recorded in Liber 45, Page 49 of Plats, Wayne County Records.
- 62. The north side of E. McNichols Road, west of Hoover Street, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 52 of the "Plat of the Village of Norris Subdivision" as recorded in Liber 46, Page 83 of Plats, Wayne County Records.
- 63. The north side of E. Nevada Street, east of Saint Louis Street, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 11 of the "Burtons Seven Mile Road Subdivision" as recorded in Liber 3, Page 30 of Plats, Wayne County Records.
- 64. The north side of E. State Fair Street, west of Gratiot Avenue, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 52 of the "Mohican Heights Subdivision" as recorded in Liber 58, Page 51 of Plats, Wayne County Records.
- 65. The north side of E. State Fair Street, west of Schoenherr Street, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 29

- of the "Grangewood Gardens Subdivision" as recorded in Liber 59, Page 29 of Plats, Wayne County Records.
- 66. The north side of E. Warren Avenue, west of Harvard Road, various widths, lying easterly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 492 of the "Eastern Heights Land Companys Subdivision Number 1" as recorded in Liber 50, Page 4 of Plats, Wayne County Records.
- 67. The north side of Fullerton Street, west of Meyers Road, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 57 of the "Edwin Meyer Subdivision Number 1" as recorded in Liber 63, Page 76 of Plats, Wayne County Records.
- 68. The north side of Houston Whittier Avenue, west of Chalmers Street, various widths, lying northerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 3 of the "Stephen Young Subdivision" as recorded in Liber 42, Page 42 of Plats, Wayne County Records.
- 69. The north side of McGraw Street, west of Linwood Street, various widths, lying southerly of and adjacent to the property commonly known as 6009 Linwood Street. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 10 of the "Peppers Subdivision" as recorded in Liber 9, Page 44 of Plats, Wayne County Records.
- 70. The north side of Pembroke Avenue, west of Hubbell Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 784 of the "San Bernardo Park Subdivision Number 3" as recorded in Liber 55, Page 23 of Plats, Wayne County Records.
- 71. The north side of Schoolcraft Street, west of Lesure Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 17 of the "Plainview Subdivision" as recorded in Liber 27, Page 33 of Plats, Wayne County Records.

- 72. The north side of Schoolcraft Street, west of Washburn Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 39 of the "Birwood Park Subdivision" as recorded in Liber 34, Page 25 of Plats, Wayne County Records.
- 73. The north side of Thatcher Street, west of Livernois Avenue, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 42 of the "Lee & Thatcher Subdivision" as recorded in Liber 14, Page 49 of Plats, Wayne County Records.
- 74. The north side of W. Vernor Highway, east of Springwells Street, various widths, lying southerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being westerly of and adjacent to lot 3 of the "Block 7 of PT. of P. C. 60 Subdivision" as recorded in Liber 12, Page 29 of Plats, Wayne County Records.
- 75. The north side of Wilshire Drive, west of Roseberry Street, various widths, lying westerly of the existing pole. Said new galvanized steel pole and solar panel shall be 150" above grade and solar camera shall be 120" to 144" above grade and 10" diameter foundation shall be 42" below grade with concrete mix; further described as being southerly of and adjacent to lot 100 of the "Stevens Estate Subdivision" as recorded in Liber 44, Page 41 of Plats, Wayne County Records.

**RESOLVED**, that the Director of the Department of Public Works, or his or her designee, is authorized to execute any document or documents necessary or convenient to make and incorporate technical amendments, corrections, or other minor changes to any document or documents necessary or convenient in furtherance of or to effectuate the action or transaction hereby approved, including the legal description of any property described herein, in the event there are any scrivener's errors, mistakes of fact, or changes in circumstances, or as may be required to correct minor inaccuracies, or are necessitated by unforeseen circumstances or technical matters, provided that the changes do not materially alter the substance or terms of the action or transaction hereby approved;"

PROVIDED, that the Department of Public Works: City Engineering Division reserves the right to modify the precise location of the kiosk installation provided that reasonable justification is provided, and the modified location is within close proximity of the location described in this resolution; and be it further

PROVIDED, that if there is any cost for the removing and/or rerouting of any utility facilities, it shall be done at the expense of the petitioner and/or property owner; and be it further

PROVIDED, that access is maintained to all fire department connections, and be it further

PROVIDED, that by approval of this petition the Detroit Water and Sewerage Department (DWSD) does not waive any of its rights to its facilities located in the right-of-way, and at all times, DWSD, its agents or employees, shall have the right to enter upon the right-of-way to maintain, repair, alter, service, inspect, or install its facilities. All costs incident to the damaging, dismantling, demolishing, removal and replacement of structures or other improvements herein permitted and incurred in gaining access to DWSD's facilities for maintenance, repairing, alteration, servicing or inspection caused by the encroachment shall be borne by the petitioner. All costs associated with gaining access to DWSD's facilities, which could normally be expected had the petitioner not encroached into the right-of-way, shall be borne by DWSD; and be it further

PROVIDED, that construction under this petition is subject to inspection and approval by DWSD forces. The cost of such inspection shall, at the discretion of DWSD, be borne by the petitioner; and be it further

PROVIDED, that if DWSD facilities located within the right-of-way shall break or be damaged as the result of any action on the part of the petitioner, then in such event the petitioner agrees to be liable for all costs incident to the repair, replacement or relocation of such broken or damaged DWSD facilities; and be it further

PROVIDED, that the petitioner shall hold DWSD harmless for any damages to the encroachment constructed or installed under this petition which may be caused by the failure of DWSD's facilities; and be it further

PROVIDED, that the necessary permits shall be obtained from the City Engineering Division – DPW and the Buildings and Safety Engineering Department. The encroachments shall be constructed and maintained under their rules and regulations; and further

PROVIDED, that all cost for the construction, maintenance, permits and use of the encroachments shall be borne by Motorola Solutions or their assigns, and further

PROVIDED, that the Motorola Solutions or their assigns provide as-built drawings of their installation and the relationship to other utility infrastructure to the Department of Public Works – City Engineering Division, and further

PROVIDED, that all costs incurred by privately owned utility companies and/or city departments to alter, adjust, and/or relocate their existing utility facilities located in close proximity to the encroachments shall be borne by Motorola Solutions or their assigns. Should damages to utilities occur Motorola Solutions or their assigns shall be liable for all incidental repair costs and waives all claims for damages to the encroaching installations; and further

PROVIDED, that no other rights in the public streets, alleys or other public place shall be considered waived by this permission which is granted expressly on the condition that said encroachments shall be removed at any time when so directed by the City Council, and the public property affected shall be restored to a condition satisfactory to the City Engineering Division – DPW; and further

PROVIDED, that Motorola Solutions or their assigns shall file with the Department of Public Works – City Engineering Division an indemnity agreement in form approved by the Law Department. The agreement shall save and protect the City of Detroit from any and all claims, damages or expenses that may arise by reason of the issuance of the permits and the faithful or unfaithful performance of Motorola Solutions or their assigns of the terms thereof. Further, Motorola Solutions or their assigns shall agree to pay all claims, damages or expenses that may arise out of the use, repair and maintenance of the proposed encroachments; and further

PROVIDED, that filing of said indemnity agreement shall be construed as acceptance of this Resolution by the "permitee"; and further

PROVIDED, that all cost for the construction, maintenance, permits and use of the encroachments shall be borne by Motorola Solutions, or their assigns; and further

PROVIDED, that construction of the encroachments shall constitute acceptance of the terms and conditions as set forth in this resolution; and be it further

PROVIDED, this resolution or part thereof is revocable at the will, whim or caprice of the City Council, and Motorola Solutions acquires no implied or other privileges hereunder not expressly stated herein; and further

PROVIDED, that the encroachment permits shall not be assigned or transferred without the written approval of the City Council; and be it further

PROVIDED, that the City Clerk shall within 30 days record a certified copy of this resolution with the Wayne County Register of Deeds.

	Avat Gratoit Av Grosser Swithittier Avat Roxbûry Whittieff E Warren Avux Ralat E Warren Avux Ralat E Warren Avux Ralat E Warren Avux Ralat E Warren Avux SB Cadir	Grosse Officse Belle Isle	EAST WINDS	SOUTHW REMINGTON PAE WALKE
Frashorine	Av at 9 Whittie Whittie Ux: Rd	StatEWar INDIANIVILLA ITE SUL	yette:Bl F. Caesars Windsor Windsor Windsor WALKERVILLE	7 Jagor 4
In P. WARTEN VIO	ESTE STATE FAIL-WARTER MILE ROLES  WE EST THOUSEN WHITTER STATE CAR METORIS RO METORY SUE	SB Gyron St at Poe SB MVEIliott St at Conant B E Warren Av at St-Aubin St at SGrand Bi Grand Bi EB McGraw Av at Linwood St Nairen Av Mibtovon exsternimmer LK Bi at W Grand Bi N Grand Bi at MLK Bi Note ctvrasio Hotel	at W.Lafayette: Bl	SOUTH CAMERON
Sylve Rd -	ESESTING ROLES IN STATE MAINTENANT AT E MCNICHOLS ROLES ROLLS ROLL	Av at St-Aubin St-McGraw Av at 1  Total rishute of 1  Mid Tokkin State of 1  Grand Brin 1  Mik Bi note of 1  State of 1	NB Rosa Parks Bl-at-W/Lafayette-Bl	
Hawson Heratits NB Decumere, St. att 8 Wite Re	EB Etemproke Av 34 Hubbell Avid — SB John R-St-at-W-State-Fair Avid gonant St at 7 Mile Rd E.  WB Thatcher St at Livernay B E Nevada St at Mt Elliott St  WB Thatcher St at Livernay B E Nevada St at Mt Elliott St  WB W 7 Mile Rd  WB Thatcher St at Livernay B E Nevada St at Mt Elliott St  WB W 7 Mile Rd  E SB Schaefer Hwy at W month of St at E McNichols Rd  SB Greenfeld Rd at Puritan Av SB Wyoming Av at W McNichols Av  SB Greenfeld Rd at Puritan Av SB Wyoming Av at W McNichols Av  BRIGHTMOR  ROSEDALE PARK HISTORIC DISTRICT  EB Schooleraft Rd at Schaefer Hwy NB Schaefer Hwy at Schooleraft Rd  SCHOOLGRAFT SOUNHFFELL  SCHOOLGRAFT SCHOOLGRAFT SOUNHFFELL  SCHOOLGRAFT SCHOOLGRAFT SOUNHFFELL  SCHOOLGRAFT SCHOOLGRAFT SOUNHFFELL  SCHOOLGRAFT SCHOOLGRA	SB Byron St at Poe SB Mt/Elliott St at Col WB E Warren Av at St Addoin St SB St At S Blat W Grand Bl EB WeGraw Av at Linwood St Av at W Warren Av Miltrown EASTERNIMARKE Ten Av WB MLK Blat W Grand Brin SB Grand Blat MLK Bl Wed etvices the	NB Rosa Parks Bl	LRAW snF Conginicis Island
The strong of th	EB Prembroke Av ay Hubbell Aver Strative Strative Fair Aver Gord of at W 7 Mile Rd  (MB W 7 Mile Rd at Evergreen Rd  (MB M 1 Manichols Rd  (MB M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M	ers Rd W Parks-Bl at W (ver Av at W) Warren Av WB M	entrali St	Sugarante of Sugarante
Serving Letters:	20 80 3 2 2 2 2 3 3 3 3 5 5	EB W Chicago at Weyers Rd  ANDALE  NB Rosa Parks-B  by Rd at Stahelin Av  FISKHORNSB W Grand River Av  SB McGraw Av at W Warren  E COMMUNITY		OAKWOOD: HEIGH
	SE SCHOOLGRAIT NW SCHAFFELL  EB EREMDIOKE AV SHILDSEL AV SE STORT WE INVERTIGATE TO THE ROLL OF THE STATE  WB Thatcher  WB Schoolereft Hwy SI W Monitoris Rd  SE Greenfield Ru at Puntan Av SB Wyoming Av at W Mch  enkell Av North Rosedale Park INSTORICE STRICT  EB Schooleraft Rd at Schaefer Hwy NB Schaefer Hv  SCHOOLGRAFT SOUNHFIELD	SANDA Oy Re FIS	Tiget Na	Melvindale
Frankin Bevery Hills	EB.Rembroke.Av.al/Hubbellergreen Rd(at W 7 Mile Rd  WB W 7 Mile Rd  THEEVE SB Schaefer Hwy at W Monich  SB Greenfeld Rd at Punitan Aw SB at Fenkell Av North Rosebale Park B BRIGHTMOGR ROSEDALE PARK  EB Schooldraft Rd at Schaefer	of at W Chicago d at W Chicago Rouge Park W at W Warren Av W Dr W Ints	12 Henry-Fers Museun	SS Welle
	vergreen Rofat W 7 Mile vergreen Rofat W 7 Mile 7 HE EVE. SB Schae 5 SB Greenfel 5 at Fenkell Av. NORT 25 BRIGHTMOOR EB School	outh Ro Rouge Fark Rouge Park Ir W at W Warre Dr W		