

CITY OF NOVI CITY COUNCIL AUGUST 10, 2026

SUBJECT: Approval of Resolution to Proceed with the Project and to Defray the Cost of the Project by Special Assessment upon Especially Benefitted Properties for Main Street Area Streetlighting and Streetscape (Resolution No. 3)

SUBMITTING DEPARTMENT: City Manager's Office

BACKGROUND INFORMATION:

City Council is aware of the conversations that the City Administration has been having with three property owners in the Main Street area who have a contractual obligation to maintain the streetlighting, streetscape, and amenities within the Main Street public road right-of-way. Those conversations began in 2025 and arose from the City's concern about the condition of the Main Street corridor. The cost of the improvements is substantial (approximately about \$700,000).

The discussions between the parties have included a concept under which the City would be paid back by the property owners through a Special Assessment District (SAD) over a period of 15 years with an anticipated interest rate of 4%. The City has discussed with the property owners the possibility of the City fronting the necessary funds (likely through the Corridor Improvement Authority) to replace the streetlighting and repair or rehabilitate the streetscape and amenities adjacent to the property owners' parcels as to which they bear the contractual obligation of maintenance.

A Special Assessment District takes five separate Resolutions to establish. The Council on June 8, 2026, adopted Resolution No. 1 by which the City directed the preliminary plans to be made more detailed and specific, with a more definitive cost estimate. On July 13, 2026, the Council adopted Resolution No. 2, which tentatively indicated an intention to proceed and sets a public hearing.

With the attached proposed Resolution No. 3, Council is being asked to proceed with the project and have the City Assessor prepare a Special Assessment Roll. The City Council would then have a public hearing on the Special Assessment Roll and determine to move forward with the project. Council would then approve the Roll in Resolution No. 4, with the final Resolution (Resolution No. 5) affirming the Special Assessment Roll.

It is the City's intention at the end of this process (contemporaneous with Resolution No. 5) to enter into a contract with the three property owners. That agreement would

be recorded against the property to confirm the property owners' acceptance of the SAD.

RECOMMENDED ACTION: Approval of Resolution to Proceed with the Project and to Defray the Cost of the Project by Special Assessment upon Especially Benefitted Properties for Main Street Area Streetlighting and Streetscape (Resolution No. 3).

STATE OF MICHIGAN

COUNTY OF OAKLAND

CITY OF NOVI

**MAIN STREET AREA STREETLIGHTING AND STREETScape
SPECIAL ASSESSMENT DISTRICT #186**

**RESOLUTION TO PROCEED WITH THE PROJECT AND TO DEFRAY THE COST OF
THE PROJECT BY SPECIAL ASSESSMENTS UPON
ESPECIALLY BENEFITED PROPERTIES**

(Resolution No. 3)

Minutes of a Meeting of the City Council of the City of Novi, County of Oakland, Michigan, held in the City Hall of said City on August 10, 2026, at ____o'clock P.M. Prevailing Eastern Time.

PRESENT: Councilmembers_____

ABSENT: Councilmembers_____

The following preamble and Resolution were offered by Councilmember _____ and supported by Councilmember _____.

RECITALS

A. The City Council has received a Letter of Interest requesting construction of the proposed improvements described below and the establishment of a Special Assessment District (SAD) to defray the costs of such improvements by special assessment against the benefited properties; and

B. Plans, specifications, and cost estimates have been submitted to the City Council for construction of the Project, and the City is tentatively considering the establishment of an SAD to finance and defray the cost of the Project.

C. The proposed improvements (the "Project") are for the replacement of 109 Detroit Edison lights in the public road right-of-way of main Street in the area east of Novi Road and South of Grand River Avenue, along with the repair and/or replacement and/or rehabilitation of certain streetscape improvements and/or amenities also within the same public road right-of-way; and

D. The Project is designed and intended to especially benefit all the properties in the proposed SAD by assisting the property owners in the carrying out of their respective obligations to maintain the streetlighting, streetscape, and amenities as described in Resolution No. 1 approved by the Council on June 8, 2026. This includes, but is not limited to, replacement of DTE street lighting and repairs to sidewalk/pavement

areas, replacement of street trees, and addressing other code enforcement/contractual issues.

E. After initial consideration, the City Council adopted Resolution No. 2 on July 13, 2026 declaring its tentative intent to proceed with the Project and with the establishment of the District.

Plans for the Project, and an estimate of the cost of the Project in the amount of \$700,000.00, have been prepared and notice of public hearing has been given, according to law, to the owners of property in the District to inform them of their opportunity to present comments and objections to the Project, and to the District. The hearing was duly conducted consistent with the Notice, following which the City Council determined to proceed with the Project and with the establishment of the District.

NOW, THEREFORE, IT IS HEREBY RESOLVED AS FOLLOWS:

1. The City shall proceed with the Project.
2. The plans and specifications prepared for the Project and the cost estimates as presented at the hearing are approved.
3. The District shall consist of the following properties against which one hundred percent (100%) of the cost of the Project shall be assessed:
 - **Parcel 22-23-176-030: Main Street Partnership, LLC, 710 E. Ogden Avenue, Suite 420, Naperville, IL 60563**
 - **Parcels 22-23-176-011, 22-23-176-012, and 22-23-176-013: Luna Properties Novi, LLC, 42875 Grand River Avenue, Suite 201, Novi, MI 48375**
 - **Parcel 22-23-176-033: Diversified Members Credit Union, 1480 E. Jefferson Avenue, Detroit, MI 48207**
4. The duration of the District's existence shall be fifteen (15) years, and, unless paid in cash in respect to a particular property, the special assessments shall be paid in installments which shall be specified in the City Council's Resolution confirming the special assessment roll.
5. The City Assessor shall prepare a special assessment roll that includes all lots and parcels of land within the District with the names of the respective record owners of each property, if known, and shall also include the total amount to be assessed against each property. The amount to be assessed against each property shall be based upon the proportionate amount of special benefit to be received by each property from the Project. The amount spread in each case shall be based upon the detailed estimate of costs as approved by the City Council.

6. When the Assessor completes the assessment roll, he/she shall file it with the City Clerk for presentation to the City Council, along with his/her certification that the roll has been made pursuant to law and this Resolution of the City Council and that, in making the assessment roll, the Assessor has in her best judgment conformed in all respects to the law and the directions contained in this Resolution. Upon receipt, the City Clerk shall forthwith present the roll and the Assessor's certification to the City Council.
7. The Clerk shall retain a copy of the file in the Clerk's office for examination.

AYES:

NAYS:

RESOLUTION DECLARED ADOPTED.

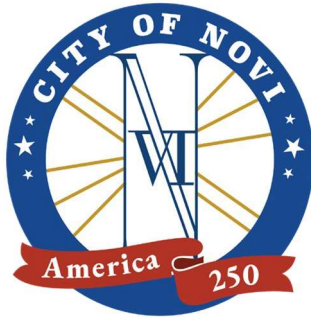
Cortney Hanson, City Clerk

CERTIFICATION

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Novi, County of Oakland, and State of Michigan, at a regular meeting held this 10th day of August, 2026, and that public notice of said meeting was given pursuant to and in full compliance with Act No. 267, Public Acts of Michigan, 1976, and that the minutes of said meeting have been kept and made available to the public as required by said Act.

Cortney Hanson, City Clerk
City of Novi

MEMORANDUM



TO: CORRIDOR IMPROVEMENT AUTHORITY
FROM: VICTOR CARDENAS, CITY MANAGER
SUBJECT: MAIN STREET SAD FUNDING
DATE: AUGUST 24, 2026

As discussed in September 2025, the city has been working with the Main Street stakeholders (Diversified Credit Union, Luna, MainStreet, Pulte) to coordinate much needed lighting and streetscape improvements in the Main Street corridor with a Special Assessment District (SAD). DTE and consulting engineer AECOM provided estimates to replace the decorative streetlights and rehabilitate the streetscape. The city also asked for an estimate to rehabilitate the road (Main Street) as a final phase. Since the road is city owned, the costs would not be included in the SAD regardless of how it is funded.

After additional conversations with the property owners, the city is proceeding with the SAD only as to three of the property owners—Luna, Diversified, and Main Street Partners. Pulte has declined to be part of the SAD, so the city is pursuing other enforcement procedures as to it.

As for the other three, at the June 8, 2026, City Council Meeting the SAD Resolution No. 1 was passed which initiated the five-step process required to approve an SAD. The next step, Resolution No. 2, which set a Public Hearing was approved on July 27, 2026. At the August 10, 2026, City Council Meeting the Public Hearing was conducted, and Resolution No. 3 *to Proceed with the Project and to Defray the Cost of the Project by Special Assessment upon Especially Benefitted Properties for Main Street Area Streetlighting and Streetscape*, was passed.

The CIA approved the cost for the lighting to be paid back through the SAD back in 2025. The cost for streetscape and road rehabilitation could also be funded through the CIA and paid back through the SAD over 15 years. As we are moving through the SAD process staff are requesting the CIA to fund more or all the total project cost, which again would be paid back through the SAD (excluding city share). The lighting and stakeholders' total share are ~\$1.1M and total project costs (including the road and engineering) are ~\$2.2 M. Below is preliminary categorical breakdown of cost:

Main Street Stakeholders	DTE Estimate Luminaire	Sidewalk/Streetscape	Road Rehab	Total Per Stakeholder
City of Novi	\$ 137,377.00	\$ 328,208.00	\$ 526,889.00	\$ 992,474.00
Diversified Credit Union	\$ 25,940.00	\$ 56,828.00		\$ 82,772.00
Luna	\$ 38,910.00	\$ 191,117.00		\$ 230,027.00
Mainstreet Partnership	\$ 152,780.00	\$ 222,457.00		\$ 375,237.00
Pulte-Townes at Main	\$ 134,570.00	\$ 166,525.00		\$ 301,095.00
Total	\$ 489,577.00	\$ 965,135.00		\$ 1,981,605.00

*Design Engineering ~100K, CE/CI ~\$156K

Essentially, the request is for the CIA to cover the stakeholder costs, which would be refunded, and fund the additional ~\$1M city cost as a CIA Corridor project. The latest DTE agreement and the streetscape design/estimates from AECOM are included in the packet.

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - City of Novi

Item No.	Item Description	Unit	Total Quantity	Misc. As Directed	Sidewalk Category 1 (City of Novi)	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1	1		\$ 29,291.67	\$ 29,291.67
2	Pre-Construction Audio-Visual	LSUM	1	1		\$ 864.59	\$ 864.59
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	-	-		\$ 140.00	\$ -
4	Sidewalk, Rem	Syd	711		711	\$ 11.00	\$ 7,821.00
5	Pavt, Rem	Syd	-			\$ 35.00	\$ -
6	Curb and Gutter, Rem	Ft	-			\$ 15.00	\$ -
7	Cold Milling HMA Surface	Syd	-			\$ 3.25	\$ -
8	Brick Paver, Rem	Syd	490		490	\$ 20.00	\$ 9,800.00
9	HMA Surface, Rem	Syd	503		503	\$ 7.00	\$ 3,521.00
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	16		16	\$ 400.00	\$ 6,400.00
11	Tree Grate and Frame, Salv	Ea	-		0	\$ 500.00	\$ -
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	-		0	\$ 1,000.00	\$ -
13	Tree Grate	Ea	19	5	14	\$ 5,000.00	\$ 95,000.00
14	Tree Grate, Frame	Ea	19	5	14	\$ 1,000.00	\$ 19,000.00
15	Tree Grate, Rem	Ea	2	2		\$ 500.00	\$ 1,000.00
16	Tree Grate Frame, Rem	Ea	5	5		\$ 500.00	\$ 2,500.00
17	Excavation, Earth	Cyd	69		69	\$ 35.00	\$ 2,415.00
18	Embankment, CIP	Cyd	18		18	\$ 61.00	\$ 1,098.00
19	Bollard Foundation, Rem	Ea	-		0	\$ 150.00	\$ -
20	Masonry and Conc Structure, Rem	Cyd	12		12	\$ 80.00	\$ 960.00
21	Bench Rem, Salv, Reinstall	Ea	3		3	\$ 1,000.00	\$ 3,000.00
22	Conc Bench, Rem	Ea	-		0	\$ 1,500.00	\$ -
23	Bench, Mounted	Ea	-		0	\$ 2,000.00	\$ -
24	Clock and Foundation, Rem	Ea	1		1	\$ 5,000.00	\$ 5,000.00
25	Berm Grading	LSUM	-		0	\$ 5,000.00	\$ -
26	Point-Up Structure	Ea	5		5	\$ 300.00	\$ 1,500.00
27	Reconstruct Structure	Ft	5	5	0	\$ 500.00	\$ 2,500.00
28	DPW Structure Cover, Adj, Case 1	Ea	10	5	5	\$ 1,200.00	\$ 12,000.00
29	Brick Paver, Salv and Replace	Sft	117		117	\$ 20.00	\$ 2,340.00
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	503		503	\$ 15.00	\$ 7,545.00
31	Aggregate Base, Conditioning	Syd	711		711	\$ 5.00	\$ 3,555.00
32	Aggregate Base, 2NS	Syd	13		13	\$ 90.00	\$ 1,170.00
33	Curb and Gutter, Conc	Ft	-			\$ 30.00	\$ -
34	Sidewalk, Conc, 4 inch	Sft	10,392		10392	\$ 6.50	\$ 67,548.00
35	Curb Ramp, Conc, 6 inch	Sft	675		675	\$ 10.00	\$ 6,750.00
36	Detectable Warning Surface	Ft	45		45	\$ 65.00	\$ 2,925.00
37	Curb Ramp Opening, Conc	Ft	-			\$ 42.00	\$ -
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	-			\$ 100.00	\$ -
39	HMA, 5EML	Ton	-			\$ 150.00	\$ -
40	HMA Full Depth Base Repair	Syd	-			\$ 40.00	\$ -
41	Geosynthetic Paving Fabric	Syd	-			\$ 6.00	\$ -
42	Pushbutton Support Post, Rem, RCOC	Ea	1		1	\$ 350.00	\$ 350.00
43	Pushbutton, Rem	Ea	1		1	\$ 100.00	\$ 100.00
44	Conduit, Rem	Ft	30		30	\$ 5.00	\$ 150.00
45	Pushbutton Support Post, RCOC	Ea	1		1	\$ 2,500.00	\$ 2,500.00
46	Pushbutton and Sign	Ea	1		1	\$ 1,250.00	\$ 1,250.00
47	Conduit, DB, 1, 1 1/2 inch	Ft	35		35	\$ 100.00	\$ 3,500.00
48	Prepared Soil	Cyd	39		39	\$ 80.00	\$ 3,120.00
49	Ostrya virginiana, 2.5 inch	Ea	14		14	\$ 800.00	\$ 11,200.00
50	Quercus alba, 2.5 inch	Ea	-		0	\$ 700.00	\$ -
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1			\$ 864.20	\$ 864.20
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1			\$ 1,037.04	\$ 1,037.04
53	Irrigation Work	LSUM	1			\$ 600.00	\$ 600.00
54	Surface Restoration (Min \$6,000)	LSUM	1			\$ 900.00	\$ 900.00
55	Maintenance of Traffic	LSUM	1			\$ 6,484.45	\$ 6,484.45
56	Permanent Signing	LSUM	1			\$ 648.44	\$ 648.44
57	Permanent Pavement Marking	LSUM	-			\$ 20,000.00	\$ -
Construction Total							\$ 328,208.39
DTE Ligthing Total							\$ 137,377.00
GRAND TOTAL							\$ 465,585.39

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - Main Street Partnership

Item No.	Item Description	Unit	Total Quantity	Sidewalk Category 2 (Main Street Partnership)	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1		\$ 20,223.34	\$ 20,223.34
2	Pre-Construction Audio-Visual	LSUM	1		\$ 596.93	\$ 596.93
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	-		\$ 140.00	\$ -
4	Sidewalk, Rem	Syd	614	614	\$ 11.00	\$ 6,754.00
5	Pavt, Rem	Syd	-		\$ 35.00	\$ -
6	Curb and Gutter, Rem	Ft	-		\$ 15.00	\$ -
7	Cold Milling HMA Surface	Syd	-		\$ 3.25	\$ -
8	Brick Paver, Rem	Syd	268	268	\$ 20.00	\$ 5,360.00
9	HMA Surface, Rem	Syd	287	287	\$ 7.00	\$ 2,009.00
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	22	22	\$ 400.00	\$ 8,800.00
11	Tree Grate and Frame, Salv	Ea	1	1	\$ 500.00	\$ 500.00
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	10	10	\$ 1,000.00	\$ 10,000.00
13	Tree Grate	Ea	10	10	\$ 5,000.00	\$ 50,000.00
14	Tree Grate, Frame	Ea	11	11	\$ 1,000.00	\$ 11,000.00
15	Tree Grate, Rem	Ea	-		\$ 500.00	\$ -
16	Tree Grate Frame, Rem	Ea	-		\$ 500.00	\$ -
17	Excavation, Earth	Cyd	5	5	\$ 35.00	\$ 175.00
18	Embankment, CIP	Cyd	10	10	\$ 61.00	\$ 610.00
19	Bollard Foundation, Rem	Ea	-	0	\$ 150.00	\$ -
20	Masonry and Conc Structure, Rem	Cyd	19	19	\$ 80.00	\$ 1,520.00
21	Bench Rem, Salv, Reinstall	Ea	-	0	\$ 1,000.00	\$ -
22	Conc Bench, Rem	Ea	-	0	\$ 1,500.00	\$ -
23	Bench, Mounted	Ea	-	0	\$ 2,000.00	\$ -
24	Clock and Foundation, Rem	Ea	-	0	\$ 5,000.00	\$ -
25	Berm Grading	LSUM	-	0	\$ 5,000.00	\$ -
26	Point-Up Structure	Ea	4	4	\$ 300.00	\$ 1,200.00
27	Reconstruct Structure	Ft	-	0	\$ 500.00	\$ -
28	DPW Structure Cover, Adj, Case 1	Ea	4	4	\$ 1,200.00	\$ 4,800.00
29	Brick Paver, Salv and Replace	Sft	175	175	\$ 20.00	\$ 3,500.00
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	288	288	\$ 15.00	\$ 4,320.00
31	Aggregate Base, Conditioning	Syd	614	614	\$ 5.00	\$ 3,070.00
32	Aggregate Base, 2NS	Syd	20	20	\$ 90.00	\$ 1,800.00
33	Curb and Gutter, Conc	Ft	-		\$ 30.00	\$ -
34	Sidewalk, Conc, 4 inch	Sft	7,638	7638	\$ 6.50	\$ 49,647.00
35	Curb Ramp, Conc, 6 inch	Sft	450	450	\$ 10.00	\$ 4,500.00
36	Detectable Warning Surface	Ft	30	30	\$ 65.00	\$ 1,950.00
37	Curb Ramp Opening, Conc	Ft	-		\$ 42.00	\$ -
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	-		\$ 100.00	\$ -
39	HMA, 5EML	Ton	-		\$ 150.00	\$ -
40	HMA Full Depth Base Repair	Syd	-		\$ 40.00	\$ -
41	Geosynthetic Paving Fabric	Syd	-		\$ 6.00	\$ -
42	Pushbutton Support Post, Rem, RCO	Ea	-		\$ 350.00	\$ -
43	Pushbutton, Rem	Ea	-		\$ 100.00	\$ -
44	Conduit, Rem	Ft	-		\$ 5.00	\$ -
45	Pushbutton Support Post, RCO	Ea	-		\$ 2,500.00	\$ -
46	Pushbutton and Sign	Ea	-		\$ 1,250.00	\$ -
47	Conduit, DB, 1, 1 1/2 inch	Ft	-		\$ 100.00	\$ -
48	Prepared Soil	Cyd	59	59	\$ 80.00	\$ 4,720.00
49	Ostrya virginiana, 2.5 inch	Ea	21	21	\$ 800.00	\$ 16,800.00
50	Quercus alba, 2.5 inch	Ea	-	0	\$ 700.00	\$ -
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1		\$ 1,296.30	\$ 1,296.30
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1		\$ 1,555.56	\$ 1,555.56
53	Irrigation Work	LSUM	1		\$ 825.00	\$ 825.00
54	Surface Restoration (Min \$6,000)	LSUM	1		\$ -	\$ -
55	Maintenance of Traffic	LSUM	1		\$ 4,476.94	\$ 4,476.94
56	Permanent Signing	LSUM	1		\$ 447.69	\$ 447.69
57	Permanent Pavement Marking	LSUM	-		\$ 20,000.00	\$ -
Construction Total						\$ 222,456.76
DTE Lighting Total						\$ 152,780.00
GRAND TOTAL						\$ 375,236.76

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - Luna

Item No.	Item Description	Unit	Total Quantity	Sidewalk Category 3 (Luna Properties)	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1		\$ 17,374.31	\$ 17,374.31
2	Pre-Construction Audio-Visual	LSUM	1		\$ 512.83	\$ 512.83
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	-		\$ 140.00	\$ -
4	Sidewalk, Rem	Syd	944	944	\$ 11.00	\$ 10,384.00
5	Pavt, Rem	Syd	-		\$ 35.00	\$ -
6	Curb and Gutter, Rem	Ft	-		\$ 15.00	\$ -
7	Cold Milling HMA Surface	Syd	-		\$ 3.25	\$ -
8	Brick Paver, Rem	Syd	308	308	\$ 20.00	\$ 6,160.00
9	HMA Surface, Rem	Syd	316	316	\$ 7.00	\$ 2,212.00
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	4	4	\$ 400.00	\$ 1,600.00
11	Tree Grate and Frame, Salv	Ea	-	0	\$ 500.00	\$ -
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	-	0	\$ 1,000.00	\$ -
13	Tree Grate	Ea	4	4	\$ 5,000.00	\$ 20,000.00
14	Tree Grate, Frame	Ea	4	4	\$ 1,000.00	\$ 4,000.00
15	Tree Grate, Rem	Ea	-		\$ 500.00	\$ -
16	Tree Grate Frame, Rem	Ea	-		\$ 500.00	\$ -
17	Excavation, Earth	Cyd	2	2	\$ 35.00	\$ 70.00
18	Embankment, CIP	Cyd	12	12	\$ 61.00	\$ 732.00
19	Bollard Foundation, Rem	Ea	8	8	\$ 150.00	\$ 1,200.00
20	Masonry and Conc Structure, Rem	Cyd	27	27	\$ 80.00	\$ 2,160.00
21	Bench Rem, Salv, Reinstall	Ea	1	1	\$ 1,000.00	\$ 1,000.00
22	Conc Bench, Rem	Ea	2	2	\$ 1,500.00	\$ 3,000.00
23	Bench, Mounted	Ea	5	5	\$ 2,000.00	\$ 10,000.00
24	Clock and Foundation, Rem	Ea	-	0	\$ 5,000.00	\$ -
25	Berm Grading	LSUM	1	1	\$ 5,000.00	\$ 5,000.00
26	Point-Up Structure	Ea	1	1	\$ 300.00	\$ 300.00
27	Reconstruct Structure	Ft	-	0	\$ 500.00	\$ -
28	DPW Structure Cover, Adj, Case 1	Ea	1	1	\$ 1,200.00	\$ 1,200.00
29	Brick Paver, Salv and Replace	Sft	78	78	\$ 20.00	\$ 1,560.00
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	317	317	\$ 15.00	\$ 4,755.00
31	Aggregate Base, Conditioning	Syd	944	944	\$ 5.00	\$ 4,720.00
32	Aggregate Base, 2NS	Syd	9	9	\$ 90.00	\$ 810.00
33	Curb and Gutter, Conc	Ft	-		\$ 30.00	\$ -
34	Sidewalk, Conc, 4 inch	Sft	11,040	11040	\$ 6.50	\$ 71,760.00
35	Curb Ramp, Conc, 6 inch	Sft	300	300	\$ 10.00	\$ 3,000.00
36	Detectable Warning Surface	Ft	20	20	\$ 65.00	\$ 1,300.00
37	Curb Ramp Opening, Conc	Ft	-		\$ 42.00	\$ -
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	-		\$ 100.00	\$ -
39	HMA, 5EML	Ton	-		\$ 150.00	\$ -
40	HMA Full Depth Base Repair	Syd	-		\$ 40.00	\$ -
41	Geosynthetic Paving Fabric	Syd	-		\$ 6.00	\$ -
42	Pushbutton Support Post, Rem, RCOC	Ea	-		\$ 350.00	\$ -
43	Pushbutton, Rem	Ea	-		\$ 100.00	\$ -
44	Conduit, Rem	Ft	-		\$ 5.00	\$ -
45	Pushbutton Support Post, RCOC	Ea	-		\$ 2,500.00	\$ -
46	Pushbutton and Sign	Ea	-		\$ 1,250.00	\$ -
47	Conduit, DB, 1, 1 1/2 inch	Ft	-		\$ 100.00	\$ -
48	Prepared Soil	Cyd	23	23	\$ 80.00	\$ 1,840.00
49	Ostrya virginiana, 2.5 inch	Ea	4	4	\$ 800.00	\$ 3,200.00
50	Quercus alba, 2.5 inch	Ea	4	4	\$ 700.00	\$ 2,800.00
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1		\$ 493.83	\$ 493.83
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1		\$ 592.59	\$ 592.59
53	Irrigation Work	LSUM	1		\$ 150.00	\$ 150.00
54	Surface Restoration (Min \$6,000)	LSUM	1		\$ 3,000.00	\$ 3,000.00
55	Maintenance of Traffic	LSUM	1		\$ 3,846.24	\$ 3,846.24
56	Permanent Signing	LSUM	1		\$ 384.62	\$ 384.62
57	Permanent Pavement Marking	LSUM	-		\$ 20,000.00	\$ -
Construction Total						\$ 191,117.42
DTE Lighting Total						\$ 38,910.00
GRAND TOTAL						\$ 230,027.42

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - Diversified Credit Union

Item No.	Item Description	Unit	Total Quantity	Sidewalk Category 4 (Diversified Members Credit Union)	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1		\$ 5,044.25	\$ 5,044.25
2	Pre-Construction Audio-Visual	LSUM	1		\$ 1,489.89	\$ 1,489.89
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	-		\$ 140.00	\$ -
4	Sidewalk, Rem	Syd	16	16	\$ 11.00	\$ 176.00
5	Pavt, Rem	Syd	-		\$ 35.00	\$ -
6	Curb and Gutter, Rem	Ft	-		\$ 15.00	\$ -
7	Cold Milling HMA Surface	Syd	-		\$ 3.25	\$ -
8	Brick Paver, Rem	Syd	107	107	\$ 20.00	\$ 2,140.00
9	HMA Surface, Rem	Syd	107	107	\$ 7.00	\$ 749.00
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	6	6	\$ 400.00	\$ 2,400.00
11	Tree Grate and Frame, Salv	Ea	1	1	\$ 500.00	\$ 500.00
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	1	1	\$ 1,000.00	\$ 1,000.00
13	Tree Grate	Ea	4	4	\$ 5,000.00	\$ 20,000.00
14	Tree Grate, Frame	Ea	4	4	\$ 1,000.00	\$ 4,000.00
15	Tree Grate, Rem	Ea	-		\$ 500.00	\$ -
16	Tree Grate Frame, Rem	Ea	-		\$ 500.00	\$ -
17	Excavation, Earth	Cyd	2	2	\$ 35.00	\$ 70.00
18	Embankment, CIP	Cyd	4	4	\$ 61.00	\$ 244.00
19	Bollard Foundation, Rem	Ea	-	0	\$ 150.00	\$ -
20	Masonry and Conc Structure, Rem	Cyd	8	8	\$ 80.00	\$ 640.00
21	Bench Rem, Salv, Reinstall	Ea	-	0	\$ 1,000.00	\$ -
22	Conc Bench, Rem	Ea	-	0	\$ 1,500.00	\$ -
23	Bench, Mounted	Ea	-	0	\$ 2,000.00	\$ -
24	Clock and Foundation, Rem	Ea	-	0	\$ 5,000.00	\$ -
25	Berm Grading	LSUM	-	0	\$ 5,000.00	\$ -
26	Point-Up Structure	Ea	-	0	\$ 300.00	\$ -
27	Reconstruct Structure	Ft	-	0	\$ 500.00	\$ -
28	DPW Structure Cover, Adj, Case 1	Ea	-	0	\$ 1,200.00	\$ -
29	Brick Paver, Salv and Replace	Sft	-	0	\$ 20.00	\$ -
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	107	107	\$ 15.00	\$ 1,605.00
31	Aggregate Base, Conditioning	Syd	16	16	\$ 5.00	\$ 80.00
32	Aggregate Base, 2NS	Syd	-	0	\$ 90.00	\$ -
33	Curb and Gutter, Conc	Ft	-		\$ 30.00	\$ -
34	Sidewalk, Conc, 4 inch	Sft	1,181	1181	\$ 6.50	\$ 7,676.50
35	Curb Ramp, Conc, 6 inch	Sft	26	26	\$ 10.00	\$ 260.00
36	Detectable Warning Surface	Ft	5	5	\$ 65.00	\$ 325.00
37	Curb Ramp Opening, Conc	Ft	-		\$ 42.00	\$ -
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	-		\$ 100.00	\$ -
39	HMA, 5EML	Ton	-		\$ 150.00	\$ -
40	HMA Full Depth Base Repair	Syd	-		\$ 40.00	\$ -
41	Geosynthetic Paving Fabric	Syd	-		\$ 6.00	\$ -
42	Pushbutton Support Post, Rem, RCOC	Ea	-		\$ 350.00	\$ -
43	Pushbutton, Rem	Ea	-		\$ 100.00	\$ -
44	Conduit, Rem	Ft	-		\$ 5.00	\$ -
45	Pushbutton Support Post, RCOC	Ea	-		\$ 2,500.00	\$ -
46	Pushbutton and Sign	Ea	-		\$ 1,250.00	\$ -
47	Conduit, DB, 1, 1 1/2 inch	Ft	-		\$ 100.00	\$ -
48	Prepared Soil	Cyd	17	17	\$ 80.00	\$ 1,360.00
49	Ostrya virginiana, 2.5 inch	Ea	6	6	\$ 800.00	\$ 4,800.00
50	Quercus alba, 2.5 inch	Ea	-	0	\$ 700.00	\$ -
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1		\$ 370.37	\$ 370.37
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1		\$ 444.44	\$ 444.44
53	Irrigation Work	LSUM	1		\$ 225.00	\$ 225.00
54	Surface Restoration (Min \$6,000)	LSUM	1		\$ -	\$ -
55	Maintenance of Traffic	LSUM	1		\$ 1,116.67	\$ 1,116.67
56	Permanent Signing	LSUM	1		\$ 111.67	\$ 111.67
57	Permanent Pavement Marking	LSUM	-		\$ 20,000.00	\$ -
Construction Total						\$ 56,827.79
DTE Lighting Total						\$ 25,940.00
GRAND TOTAL						\$ 82,767.79

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - Townes at Main Street

Item No.	Item Description	Unit	Total Quantity	Sidewalk Category 5 (Townes at Main Street)	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1	1	\$ 15,138.60	\$ 15,138.60
2	Pre-Construction Audio-Visual	LSUM	1	1	\$ 446.84	\$ 446.84
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	-	-	\$ 140.00	\$ -
4	Sidewalk, Rem	Syd	546	546	\$ 11.00	\$ 6,006.00
5	Pavt, Rem	Syd	-	-	\$ 35.00	\$ -
6	Curb and Gutter, Rem	Ft	-	-	\$ 15.00	\$ -
7	Cold Milling HMA Surface	Syd	-	-	\$ 3.25	\$ -
8	Brick Paver, Rem	Syd	108	108	\$ 20.00	\$ 2,160.00
9	HMA Surface, Rem	Syd	108	108	\$ 7.00	\$ 756.00
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	32	32	\$ 400.00	\$ 12,800.00
11	Tree Grate and Frame, Salv	Ea	10	10	\$ 500.00	\$ 5,000.00
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	18	18	\$ 1,000.00	\$ 18,000.00
13	Tree Grate	Ea	4	4	\$ 5,000.00	\$ 20,000.00
14	Tree Grate, Frame	Ea	4	4	\$ 1,000.00	\$ 4,000.00
15	Tree Grate, Rem	Ea	3	3	\$ 500.00	\$ 1,500.00
16	Tree Grate Frame, Rem	Ea	-	-	\$ 500.00	\$ -
17	Excavation, Earth	Cyd	9	9	\$ 35.00	\$ 315.00
18	Embankment, CIP	Cyd	4	4	\$ 61.00	\$ 244.00
19	Bollard Foundation, Rem	Ea	-	0	\$ 150.00	\$ -
20	Masonry and Conc Structure, Rem	Cyd	-	0	\$ 80.00	\$ -
21	Bench Rem, Salv, Reinstall	Ea	-	0	\$ 1,000.00	\$ -
22	Conc Bench, Rem	Ea	-	0	\$ 1,500.00	\$ -
23	Bench, Mounted	Ea	-	0	\$ 2,000.00	\$ -
24	Clock and Foundation, Rem	Ea	-	0	\$ 5,000.00	\$ -
25	Berm Grading	LSUM	-	0	\$ 5,000.00	\$ -
26	Point-Up Structure	Ea	-	0	\$ 300.00	\$ -
27	Reconstruct Structure	Ft	-	0	\$ 500.00	\$ -
28	DPW Structure Cover, Adj, Case 1	Ea	-	0	\$ 1,200.00	\$ -
29	Brick Paver, Salv and Replace	Sft	-	0	\$ 20.00	\$ -
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	79	79	\$ 15.00	\$ 1,185.00
31	Aggregate Base, Conditioning	Syd	387	387	\$ 5.00	\$ 1,935.00
32	Aggregate Base, 2NS	Syd	-	0	\$ 90.00	\$ -
33	Curb and Gutter, Conc	Ft	-	-	\$ 30.00	\$ -
34	Sidewalk, Conc, 4 inch	Sft	4,784	4784	\$ 6.50	\$ 31,096.00
35	Curb Ramp, Conc, 6 inch	Sft	124	124	\$ 10.00	\$ 1,240.00
36	Detectable Warning Surface	Ft	10	10	\$ 65.00	\$ 650.00
37	Curb Ramp Opening, Conc	Ft	-	-	\$ 42.00	\$ -
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	-	-	\$ 100.00	\$ -
39	HMA, 5EML	Ton	-	-	\$ 150.00	\$ -
40	HMA Full Depth Base Repair	Syd	-	-	\$ 40.00	\$ -
41	Geosynthetic Paving Fabric	Syd	-	-	\$ 6.00	\$ -
42	Pushbutton Support Post, Rem, RCOC	Ea	-	-	\$ 350.00	\$ -
43	Pushbutton, Rem	Ea	-	-	\$ 100.00	\$ -
44	Conduit, Rem	Ft	-	-	\$ 5.00	\$ -
45	Pushbutton Support Post, RCOC	Ea	-	-	\$ 2,500.00	\$ -
46	Pushbutton and Sign	Ea	-	-	\$ 1,250.00	\$ -
47	Conduit, DB, 1, 1 1/2 inch	Ft	-	-	\$ 100.00	\$ -
48	Prepared Soil	Cyd	89	89	\$ 80.00	\$ 7,120.00
49	Ostrya virginiana, 2.5 inch	Ea	32	32	\$ 800.00	\$ 25,600.00
50	Quercus alba, 2.5 inch	Ea	-	0	\$ 700.00	\$ -
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1	1	\$ 1,975.31	\$ 1,975.31
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1	1	\$ 2,370.37	\$ 2,370.37
53	Irrigation Work	LSUM	1	1	\$ 1,200.00	\$ 1,200.00
54	Surface Restoration (Min \$6,000)	LSUM	1	1	\$ 2,100.00	\$ 2,100.00
55	Maintenance of Traffic	LSUM	1	1	\$ 3,351.31	\$ 3,351.31
56	Permanent Signing	LSUM	1	1	\$ 335.13	\$ 335.13
57	Permanent Pavement Marking	LSUM	-	0.0	\$ 20,000.00	\$ -
Estimated Construction Total						\$ 166,524.56
DTE Lighting Total						\$ 134,570.00
GRAND TOTAL						\$ 301,094.56

CITY OF NOVI
Estimate of Cost
8/12/2026
Main Street Streetscape - Roadway

Item No.	Item Description	Unit	Total Quantity	Roadway	Unit Price (\$)	Item Cost (\$)
1	Mobilization (10% Max.)	LSUM	1		\$ 48,444.42	\$ 48,444.42
2	Pre-Construction Audio-Visual	LSUM	1		\$ 1,429.92	\$ 1,429.92
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	28	28	\$ 140.00	\$ 3,920.00
4	Sidewalk, Rem	Syd	-		\$ 11.00	\$ -
5	Pavt, Rem	Syd	69	69	\$ 35.00	\$ 2,415.00
6	Curb and Gutter, Rem	Ft	604	604	\$ 15.00	\$ 9,060.00
7	Cold Milling HMA Surface	Syd	10,162	10162	\$ 3.25	\$ 33,026.50
8	Brick Paver, Rem	Syd	-		\$ 20.00	\$ -
9	HMA Surface, Rem	Syd	-		\$ 7.00	\$ -
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	-		\$ 400.00	\$ -
11	Tree Grate and Frame, Salv	Ea	-		\$ 500.00	\$ -
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	-		\$ 1,000.00	\$ -
13	Tree Grate	Ea	-		\$ 5,000.00	\$ -
14	Tree Grate, Frame	Ea	-		\$ 1,000.00	\$ -
15	Tree Grate, Rem	Ea	-		\$ 500.00	\$ -
16	Tree Grate Frame, Rem	Ea	-		\$ 500.00	\$ -
17	Excavation, Earth	Cyd	-		\$ 35.00	\$ -
18	Embankment, CIP	Cyd	-		\$ 61.00	\$ -
19	Bollard Foundation, Rem	Ea	-		\$ 150.00	\$ -
20	Masonry and Conc Structure, Rem	Cyd	-		\$ 80.00	\$ -
21	Bench Rem, Salv, Reinstall	Ea	-		\$ 1,000.00	\$ -
22	Conc Bench, Rem	Ea	-		\$ 1,500.00	\$ -
23	Bench, Mounted	Ea	-		\$ 2,000.00	\$ -
24	Clock and Foundation, Rem	Ea	-		\$ 5,000.00	\$ -
25	Berm Grading	LSUM	-		\$ 5,000.00	\$ -
26	Point-Up Structure	Ea	27	27	\$ 300.00	\$ 8,100.00
27	Reconstruct Structure	Ft	-	0	\$ 500.00	\$ -
28	DPW Structure Cover, Adj, Case 1	Ea	23	23	\$ 1,200.00	\$ 27,600.00
29	Brick Paver, Salv and Replace	Sft	63	63	\$ 20.00	\$ 1,260.00
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	-		\$ 15.00	\$ -
31	Aggregate Base, Conditioning	Syd	162	162	\$ 5.00	\$ 810.00
32	Aggregate Base, 2NS	Syd	7	7	\$ 90.00	\$ 630.00
33	Curb and Gutter, Conc	Ft	516	516	\$ 30.00	\$ 15,480.00
34	Sidewalk, Conc, 4 inch	Sft	-		\$ 6.50	\$ -
35	Curb Ramp, Conc, 6 inch	Sft	-		\$ 10.00	\$ -
36	Detectable Warning Surface	Ft	-		\$ 65.00	\$ -
37	Curb Ramp Opening, Conc	Ft	88	88	\$ 42.00	\$ 3,696.00
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	69	69	\$ 100.00	\$ 6,900.00
39	HMA, 5EML	Ton	1,538	1538	\$ 150.00	\$ 230,700.00
40	HMA Full Depth Base Repair	Syd	1,016	1016	\$ 40.00	\$ 40,648.00
41	Geosynthetic Paving Fabric	Syd	10,162	10162	\$ 6.00	\$ 60,972.00
42	Pushbutton Support Post, Rem, RCOC	Ea	-		\$ 350.00	\$ -
43	Pushbutton, Rem	Ea	-		\$ 100.00	\$ -
44	Conduit, Rem	Ft	-		\$ 5.00	\$ -
45	Pushbutton Support Post, RCOC	Ea	-		\$ 2,500.00	\$ -
46	Pushbutton and Sign	Ea	-		\$ 1,250.00	\$ -
47	Conduit, DB, 1, 1 1/2 inch	Ft	-		\$ 100.00	\$ -
48	Prepared Soil	Cyd	-		\$ 80.00	\$ -
49	Ostrya virginiana, 2.5 inch	Ea	-		\$ 800.00	\$ -
50	Quercus alba, 2.5 inch	Ea	-		\$ 700.00	\$ -
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1		\$ -	\$ -
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1		\$ -	\$ -
53	Irrigation Work	LSUM	1		\$ -	\$ -
54	Surface Restoration (Min \$6,000)	LSUM	1		\$ -	\$ -
55	Maintenance of Traffic	LSUM	1		\$ 10,724.39	\$ 10,724.39
56	Permanent Signing	LSUM	1		\$ 1,072.44	\$ 1,072.44
57	Permanent Pavement Marking	LSUM	1		\$ 20,000.00	\$ 20,000.00
	Construction Total					\$ 526,888.67
	DTE Lighting Total					\$ -
	GRAND TOTAL					\$ 526,888.67

INDEX OF SHEETS

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SESC STANDARDS	
CITY OF NOVI STANDARD DETAILS	

SHEET NO.

MAIN ST STREETSCAPE CONSTRUCTION
NOVI ROAD TO GRANDRIVER AVENUE

CITY OF NOVI
OAKLAND COUNTY, MICHIGAN

GENERAL NOTES

- MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE MOOT STANDARDS AND SPECIFICATIONS AND THE PROPOSAL.
- THE PROPOSED IMPROVEMENTS COVERED BY THE SE PLANS ARE IN ACCORDANCE WITH AASHTO: A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS. 2018.
- THE IMPROVEMENTS COVERED BY THE S E PL ANS SHALL BE DONE IN ACCORDANCE WITH THE 2011 MICHIGAN MANUA L OF UNIF ORM TRAFFIC CONTROL DE VICES (AS UPDATED 2012 TO 2022).

UTILITIES

123.NET
MEGAN WRIGHT
24700 NORTHWESTERN HWY. SUITE 700
SOUTHFIELD, MI 48075

(248) 228-8952
mwright@123.net

AT&T
GREG HILLS
54 N. MILL ST
PONTIAC, MI 48342
(248) 705-6529
gh3275@att.com

CHARTER
ERIC LEWIS
14525 FARMINGTON RD
LIVONIA, MI 48154
(248) 413-9136
Eric.Lewis1@charter.com

WINDSTREAM
JEFF WEBB
(734) 790-6556
jeff.webb@windstream.com

CONSUMERS ENERGY
CHRIS SCHNEIDER
11801 FARMINGTON RD
LIVONIA, MI 48150
(734) 513-6277

DTE ENERGY
MELISSA MOWRER
8001 HAGGERTY RD
BELLEVILLE, MI 48111
(586) 457-0186
melissa.mowrer@dteenergy.com

CITY OF NOVI
SCOTT ROSELLE
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(248) 735-5644
sroselle@cityofnovi.org

CITY OF NOVI
MATT WIKTOROWSKI
26300 LEE BEGOLE DR
NOVI, MI 48375
(248) 735-5640
mwiktorowski@cityofnovi.org

COMMUNICATIONS

COMMUNICATIONS

COMMUNICATIONS

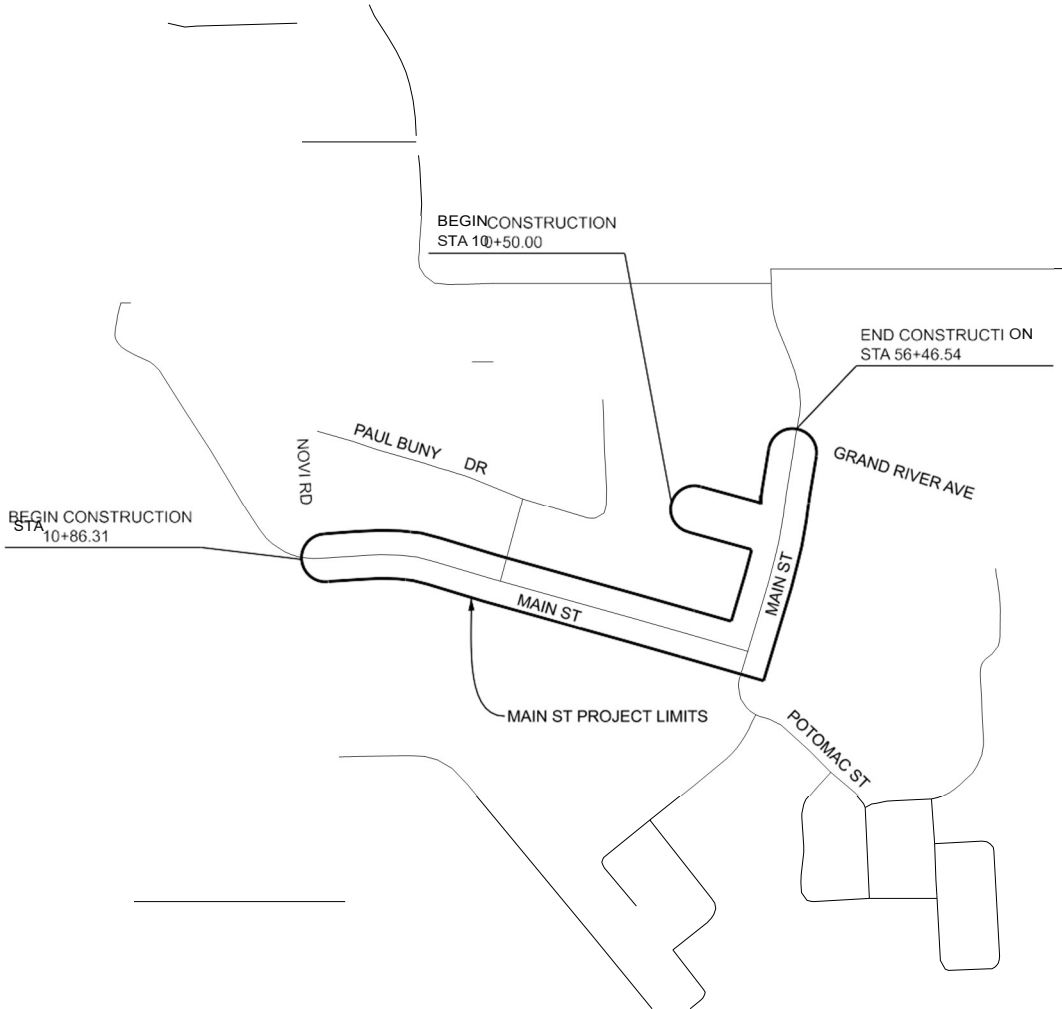
COMMUNICATIONS

NATURAL GAS

ELECTRIC

SANITARY & WATER

ROADS & DRAINS



JUSTIN FISCHER

MAYOR PRO TEM
LAURA MARIE CASEY

CITY COUNCIL
DAVID STAUDT
PRIYA GURUMUTHY
MATTHEINTZ
BRIAN SMITH
ERICKA THOMAS

CITY ENGINEER
BEN CROY, PE

CONTRACT FOR:
SIDEWALK RECONSTRUCTION AND ROADWAY
REHABILITATION ON MAIN ST

CALL MISS DIG

3 WORKING DAYS BEFORE YOU DIG
(EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS)
(800) 482-7171 OR 811

A=COM



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DATE
07/06/26
SHEET
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GENERAL NOTES

STANDARDS AND SPECIFICATIONS

All work must be completed in accordance with the City of Novi Standards and Specifications.

MAINTAINING TRAFFIC

See Project Manual.

CITY WORK HOURS

City work hours are Monday-Saturday, 7am-7pm. An approved variance is required to work outside those hours.

UNDERGROUND UTILITIES / MISS DIG

For protection of underground utilities and in conformance with Public Act 53, 1974, the Contractor shall dial 1-800-482-7171 a minimum of three full working days, excluding Saturdays, Sundays, and holidays prior to beginning each excavation in areas where public utilities have not been previously located. Members will thus be routinely notified. This does not relieve the Contractor of the responsibility of notifying utility owners who may not be a part of the "Miss Dig" alert system.

If plan information indicates an existing underground utility is or will be out of service within the limits of this contract. The Contractor is cautioned to treat such a line as if it were still in service and notify "Miss Dig" when working in the area of the out of service facility.

All utility information is approximate and is based on information provided by the owners.

Underground utilities within landscaped entrance islands are not part of MISS DIG's system. Use extreme caution in these areas.

EXISTING WATER MAINS AND SEWERS

The Contractor shall be responsible for any damage to properly identified existing water mains and/or existing sewers during the construction of this project. Field verification for vertical and horizontal location is required.

TRASH COLLECTION

When access by refuse collection vehicles is not provided, Contractor shall collect, deliver and return refuse containers from individual driveways and deliver to a central location for pickup by refuse haulers. Refuse in the City of Novi is collected by various private firms on scheduled days. Trash service shall not be delayed unless agreed to in writing with the respective service and approval by the Engineer and City.

MAIL COLLECTION AND DELIVERY

Mail collection and delivery must be maintained during construction. If access for mail delivery is interrupted, Contractor shall furnish and assemble temporary collection and delivery boxes for each affected property at a central location, which will be determined by the Novi Postmaster. Mailboxes to be a type approved for use the U.S. Postmaster.

CONTRACTOR PARKING

Contractor parking areas will be limited to public ROW areas only. Do not occupy open roadways with parked vehicles.

HYDRANT USE

The Contractor is required to contact the City's DPW facility at 248-735-5640 to make arrangements prior to use.

SAWCUTS

The Contractor shall sawcut the existing pavement at all removal limits as shown on plans or directed by Engineer to provide a smooth vertical edge. This will not be paid for separately, it is included in payment for removal items.

OPEN EXCAVATION

Protective fencing around all open excavations is required. This will not be paid for separately.

SLOPES

Class A slopes shall be constructed on this project.

DUST CONTROL

The Contractor is responsible for controlling dust on the project by whatever legal means on any aggregate or surfaces not restored as requested by the Engineer. This will not be paid for separately.

SURFACE RESTORATION

See Project Manual.

TREE PROTECTION NOTES

ROOT PROTECTION

- Any damage to tree roots is to be reported to the on-site construction observer or owner.
- Do not drive or park any vehicle or equipment, store any materials, or wash any equipment or materials within the drip line of any tree. These or other actions within the drip line may be considered damage by the Engineer.
- Conduct operations to minimize excavations adjacent to trees. Where required work exposes tree roots, place wet mulch or other approved materials as soon as possible. Consult with Engineer or City Forester prior to beginning work.

TREE PROTECTION BARRIER

- All trees within the work zone shall have tree protection barrier installed prior to construction unless otherwise directed by the Engineer. Tree protection barrier ordered by the Engineer will be measured and paid for as silt fence.
- Barrier to be silt fence material and placed for use as visual and physical tree protection barrier. It is not required that toe be buried or sections be overlapped as for soil erosion control.
- Any damage to any tree is to be reported to the on-site construction observer or owner.
- Contractor is responsible for any tree damage. Trees determined to be damaged in the opinion of the Engineer shall be replaced at the Contractor's expense.

SOIL EROSION AND SEDIMENTATION CONTROL

SEQUENCE OF CONSTRUCTION

- Prior to removing pavement, sidewalk, or driveways, or commencing grading operation; place temporary SESC measures (inlet filters and silt fence). Engineer's approval of SESC measures must be obtained prior to excavation. Approval by the Engineer is also required for material stockpile and staging area locations. Material stockpiles shall be ringed with silt fence.
- Installation of silt fencing or tree protection fencing shall not occur prior to the initial city pre-construction meeting. When natural features exist on the site, inspection of staking may be required prior to the installation of the fencing.
- During construction, maintain all temporary SESC measures. When inlet convers are removed, inlet filters shall be lowered and remain on the structures at all times. Address any deficiencies in SESC measures immediately.
- Within five days of the completion of paving, permanent seeding shall be placed.
- Remove temporary SESC measures within one week of placing permanent seeding.

SESC NOTES

- Contractor is responsible for installation and maintenance of all soil erosion and sedimentation control measures and for full compliance with the soil erosion and sedimentation control permit to be issued for the project.
- Temporary soil erosion and sedimentation control measures shall include inlet filters and silt fence in this project. Inlet filters shall be ACF Environmental Silt Sack or approved equal. Silt Fencing shall be Synthetic Industries "Terra Tex", Exxon "GTF- 180", or approved equal.
- All SESC measures shall be constructed in accordance with the Oakland County details included in the plans.
- Inlet filters shall be installed on all drainage inlet structures within the reconstruction limits and on structures downstream of the reconstruction area which, in the opinion of the Engineer, may receive runoff from the work area.

- Silt fencing shall be installed at locations determined by the Engineer.
- Temporary pumps, if required, shall be discharged into a filter bag or similar device. Contractor shall obtain advance approval from the Engineer for all dewatering operations and filter devices to be used.
- Street sweeping and dust control shall be the responsibility of the Contractor, and shall be completed daily or as directed by the Engineer.
- All drainage ditches shall be stabilized with erosion control blanket and shall utilize check dams as necessary. Drainage ditches steeper than 3% shall be sodded.
- Permanent seeding, including topsoil, fertilizer, and mulch blankets shall be placed on all unpaved disturbed areas in accordance with the MDOT Standard Specifications. Seeding work shall be completed on each roadway within five days of the completion of paving work on that roadway.
- Stockpile locations shall be ringed with silt fence. All stockpile locations shall be approved by the Engineer.

SOIL SURVEY

The soils in the proposed Main Street Sidewalk and Rehabilitation area include:

- Marlette sandy loam, 1 to 6 percent slopes
- Houghton and Adrian mucks
- Urban land
- Blount loam, 0 to 4 percent slopes

IRRIGATION AND LANDSCAPE LIGHTING SYSTEMS

Contractor shall protect irrigation and landscape lighting systems from damage. If damaged, the Contractor shall restore all irrigation and landscape lighting systems at the Contractor's expense. See Project Manual for additional information.

SURVEY INFORMATION

CP 100
N: 357549.79
E: 13365019.74
Elev: 912.82

CP 102
N: 357573.04
E: 13365281.68
Elev: 911.19

CP 104
N: 357914.56
E: 13364039.57
Elev: 913.83

CP 106
N: 357823.65
E: 13365364.66
Elev: 911.86

CP 108
N: 358149.91
E: 13365332.94
Elev: 914.21

BM 1
N: 357831.87
E: 13363844.00
Elev: 915.27

BM 3
N: 357682.25
E: 13364794.30
Elev: 916.25

CP 101
N: 357725.34
E: 13364655.68
Elev: 914.69

CP 103
N: 357731.48
E: 13364381.70
Elev: 913.27

CP 105
N: 357914.56
E: 13364051.60
Elev: 913.98

CP 107
N: 358053.41
E: 13365432.68
Elev: 914.77

BM 2
N: 357786.35
E: 13364431.03
Elev: 914.66

BM 4
N: 357610.69
E: 13365297.45
Elev: 912.39

BM 5
N: 357800.27
E: 13365392.36
Elev: 913.19

MDOT STANDARD PLANS

NOTES APPLYING TO STANDARD PLANS	
Where the following items are called for on plans, they are to be constructed according to the standard plan given below opposite each item unless otherwise indicated.	
Title	Plan No.
ROAD	
DRAINAGE STRUCTURES	R-1
CURB RAMP AND DETECTABLE WARNING DETAILS	R-28
DRIVEWAY OPENINGS & APPROACHES, AND CONC.	
SIDEWALK	R-29
CONCRETE CURB AND CONCRETE CURB & GUTTER	R-30
SOIL EROSION & SEDIMENTATION CONTROL MEASURES	
SEEDING AND TREE PLANTING	R-100
PAVEMENT MARKING	
PAVEMENT ARROW & MESSAGE DETAILS	PAVE-900
LONGITUDINAL LINE TYPES & PLACEMENT	PAVE-905
PAVEMENT MARKINGS FOR NON-SIGNALIZED INTERSECTIONS	PAVE-930
LEFT TURN LANE MARKINGS	PAVE-935
RIGHT TURN LANE AND ISLAND PAVEMENT MARKINGS	PAVE-940
INTERSECTION, STOP BAR & CROSSWALK MARKINGS	PAVE-945

FILE:NOV12.CEL

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MAIN STREET STREETSCAPE

GENERAL NOTES

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60774477

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QUANTITY SHEET

Item No.	Item Description	Unit	Total Quantity	Misc. As Directed	Sidewalk Category 1 (City of Novi)	Sidewalk Category 2 (Main Street Partnership)	Sidewalk Category 3 (Luna Properties)	Sidewalk Category 4 (Diversified Members Credit Union)	Sidewalk Category 5 (Townes at Main Street)	Roadway
1	Mobilization (10% Max.)	LSUM	1	1						
2	Pre-Construction Audio-Visual	LSUM	1	1						
3	Erosion Control, Inlet Protection, Fabric Drop	Ea	28							28
4	Sidewalk, Rem	Syd	2,831		711	614	944	16	546	
5	Pavt, Rem	Syd	69							69
6	Curb and Gutter, Rem	Ft	604							604
7	Cold Milling HMA Surface	Syd	10,162							10162
8	Brick Paver, Rem	Syd	1,281		490	268	308	107	108	
9	HMA Surface, Rem	Syd	1,321		503	287	316	107	108	
10	Tree and Stump, Rem, 6 inch to 18 inch	Ea	80		16	22	4	6	32	
11	Tree Grate and Frame, Salv	Ea	12		0	1	0	1	10	
12	Tree Grate and Frame, Salv, Adj, Reinstall	Ea	29		0	10	0	1	18	
13	Tree Grate	Ea	41	5	14	10	4	4	4	
14	Tree Grate, Frame	Ea	42	5	14	11	4	4	4	
15	Tree Grate, Rem	Ea	5	2					3	
16	Tree Grate Frame, Rem	Ea	5	5						
17	Excavation, Earth	Cyd	87		69	5	2	2	9	
18	Embankment, CIP	Cyd	48		18	10	12	4	4	
19	Bollard Foundation, Rem	Ea	8		0	0	8	0	0	
20	Masonry and Conc Structure, Rem	Cyd	66		12	19	27	8	0	
21	Bench Rem, Salv, Reinstall	Ea	4		3	0	1	0	0	
22	Conc Bench, Rem	Ea	2		0	0	2	0	0	
23	Bench, Mounted	Ea	5		0	0	5	0	0	
24	Clock and Foundation, Rem	Ea	1		1	0	0	0	0	
25	Berm Grading	LSUM	1		0	0	1	0	0	
26	Point-Up Structure	Ea	37		5	4	1	0	0	27
27	Reconstruct Structure	Ft	5	5	0	0	0	0	0	0
28	DPW Structure Cover, Adj, Case 1	Ea	38	5	5	4	1	0	0	23
29	Brick Paver, Salv and Replace	Sft	433		117	175	78	0	0	63
30	Aggregate Base, 21AA Limestone, 4 inch	Syd	1,294		503	288	317	107	79	
31	Aggregate Base, Conditioning	Syd	2,834		711	614	944	16	387	162
32	Aggregate Base, 2NS	Syd	49		13	20	9	0	0	7
33	Curb and Gutter, Conc	Ft	516							516
34	Sidewalk, Conc, 4 inch	Sft	35,035		10392	7638	11040	1181	4784	
35	Curb Ramp, Conc, 6 inch	Sft	1,575		675	450	300	26	124	
36	Detectable Warning Surface	Ft	110		45	30	20	5	10	
37	Curb Ramp Opening, Conc	Ft	88							88
38	Pavt Repr, Nonreinf Conc, 9 inch	Syd	69							69
39	HMA, 5EML	Ton	1,538							1538
40	HMA Full Depth Base Repair	Syd	1,016							1016
41	Geosynthetic Paving Fabric	Syd	10,162							10162
42	Pushbutton Support Post, Rem, RCOC	Ea	1		1					
43	Pushbutton, Rem	Ea	1		1					
44	Conduit, Rem	Ft	30		30					
45	Pushbutton Support Post, RCOC	Ea	1		1					
46	Pushbutton and Sign	Ea	1		1					
47	Conduit, DB, 1, 1 1/2 inch	Ft	35		35					
48	Prepared Soil	Cyd	227		39	59	23	17	89	
49	Ostrya virginiana, 2.5 inch	Ea	77		14	21	4	6	32	
50	Quercus alba, 2.5 inch	Ea	4		0	0	4	0	0	
51	Watering and Cultivating, First Season Min (\$5,000)	LSUM	1							
52	Watering and Cultivating, Second Season Min (\$6,000)	LSUM	1							
53	Irrigation Work	LSUM	1							
54	Surface Restoration (Min \$6,000)	LSUM	1							
55	Maintenance of Traffic	LSUM	1							
56	Permanent Signing	LSUM	1							
57	Permanent Pavement Marking	LSUM	1							

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MAIN STREET STREETSCAPE

QUANTITY SHEET

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3

ALIGNMENT POINT MONUMENT
MONUMENT BOX
CONTROL POINT
BENCHMARK

	CITY LIMIT (MAP)
	CITY LIMIT
	PARCEL
	PLAT - BLOCK LINE
	PLAT - LOTLINE
	PLAT - OUTER BOUNDARY
	ROW - FREE ACCESS
	ROW - LIMITED ACCESS
	SECTION LINE
	SECTION LINE - QUARTER
	SECTION LINE - EIGHTH
	SECTION LINE - SIXTEENTH
	TOWNSHIP LINE

- ① CONCRETE MONUMENT
- 0 PARCELCORNER-NOID
- ② PLAT CORNER
- SECTION CORNER - CENTER
- ffi SECTION CORNER - MEANDER
- SECTION CORNER - QUARTER
- di. SECTION CORNER - QUARTER-HALF
- SECTION CORNER - SECTION
- 6 SECTION CORNER - SECTION-HALF
- SECTION CORNER - SIXTEENTH
- E3 SECTION CORNER - WITNESS
- fff ROW MONUMENT

	LEFT TURN ARROW
	RIGHT TURN ARROW
	TRAFFIC FLOW ARROW
	ABANDON BULKHEAD
	CLEARING REMOVE
	SALVAGE SAVE
	ADJUST
	ADJUST - BY OTHERS
	RELOCATE - WITH CASE NUMBER
	RELOCATE - BY OTHERS
	BORING
	SLOPE STAKELINE
	RESERVE
	PROTECT
	RESERVE MONUMENT
	PROTECT MONUMENT

- X- X- X- X- X- X- X- X- FENCE
 _____ GUARDRAIL - NOT TO SCALE
 9 POST - MAILBOX
 o POST-NO ID

CURB & GUTTER REMOVAL

EROSION CONTROL- SILT FENCE
WETLAND - LEGAL
WETLAND - NON-LEGAL
● CONTAMINATION - MONITORING
EROSION CONTROL NUMBER
EROSION CONTROL - RIPRAP

	1---	TYPE III BARRICADE
		CHANNELIZING DEVICE - 42 INCH
● ● ● ● e e		CHANNELIZING DEVICE - DRUM
		LIGHTED ARROW PANEL - BAR
		LIGHTED ARROW PANEL
		PORTABLE CHANGEABLE MESSAGE SIGN
		WORK AREA

TRACK

	ANTENNA
0	BIG ROCK
f'	FLAG POLE

TT	POST - DOUBLE
T	POST - SINGLE

- BRUSH LINE
- HEDGE LINE
- TREE LINE - CANOPY OR TRUNK
- SHRUB
- TREE - CONIFER
- TREE - DECIDUOUS
- TREE-STUMP

CONCRETE-PROPOSED

HMA-PROPOSED

The diagram shows two cross-sectional views of pavement removal. The top view, labeled 'BRICK PAVER REMOVAL', shows a brick paver being lifted from a sand bedding layer. The bottom view, labeled 'HMA COLD MILLING', shows a layer of Hot Mix Asphalt (HMA) being milled into small pieces, with a depth of 150 mm indicated.

	HMA PAVEMENT REMOVAL AND / OR PAVEMENT REMOVAL
	AGGREGATE APPROACH
	BRICK PAVER SALVAGE AND REPLACE
	HMA APPROACH H
	MISCELLANEOUS CONCRETE
	SIDEWALK REMOVAL
	LEVEL LANDING
	DETECTABLE WARNING SURFACE

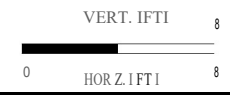
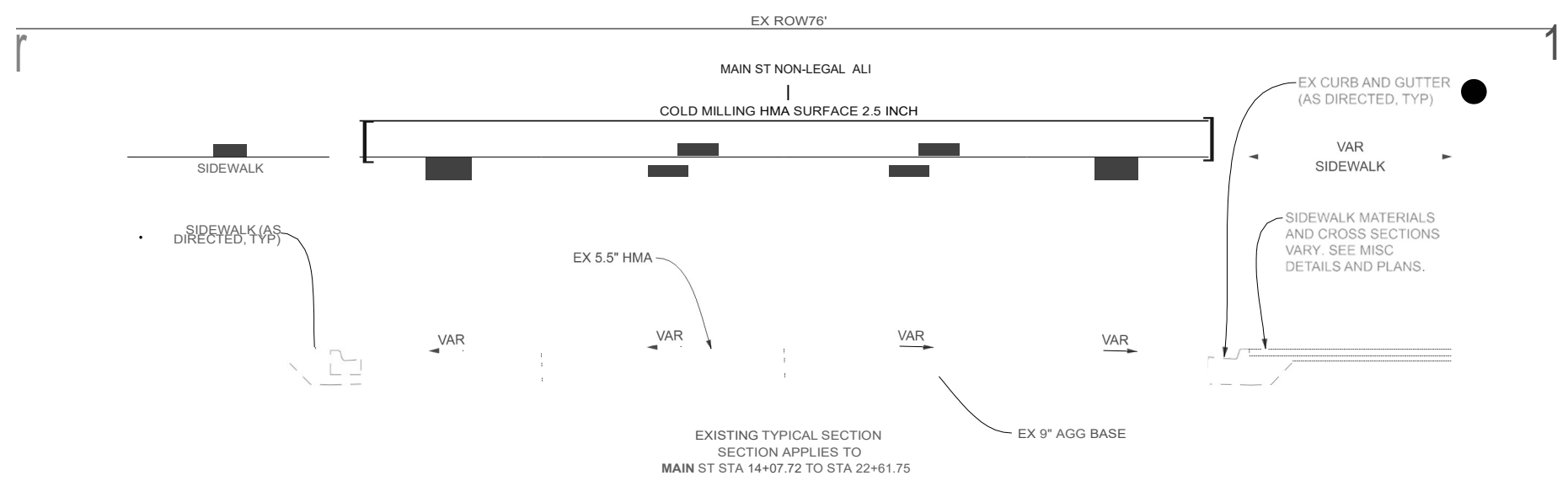
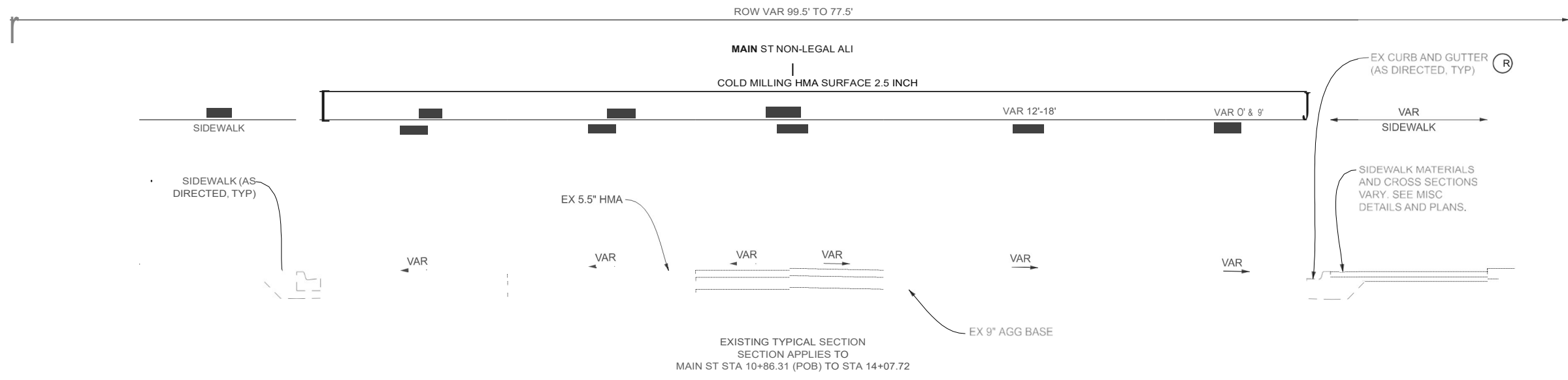
		HANDHOLE - EXISTING
		MANHOLE - EXISTING
- -	E-----	CABLE
- -	E-----	CABLE - TO BE REMOVED
- -	E-OH-----	CABLE OVERHEAD
-----1/4"-----	E-OH-----1/4"-----	CABLE OVERHEAD - TO BE REMOVED
- -	E - - - -	CABLE IN CONDUIT
-----1/4"-----	E - - - - -----1/4"-----	CABLE IN CONDUIT - TO BE REMOVED
		CABLE IN CONDUIT - DIRECTIONAL BORE

	HANDHOLE, ROUND
	LIGHT STANDARD POST TOP - EXISTING
	LIGHT STANDARD POST TOP
	LIGHT STANDARD SINGLE ARM - EXISTING
	LIGHT STANDARD SINGLE ARM

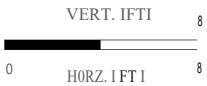
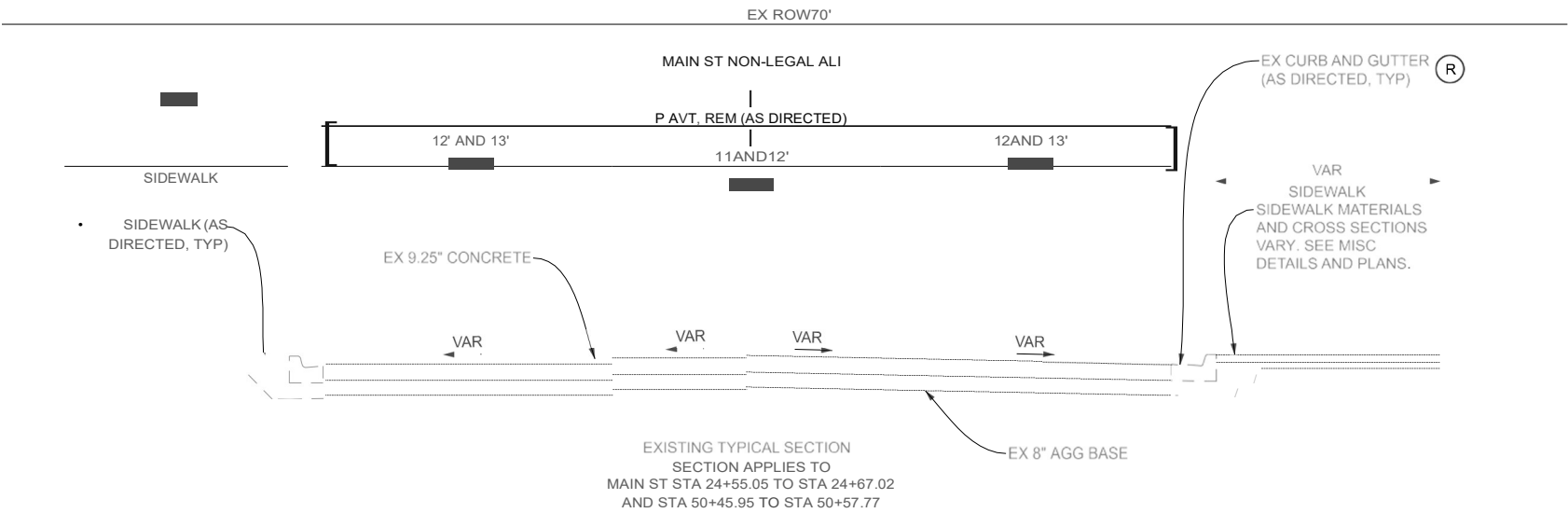
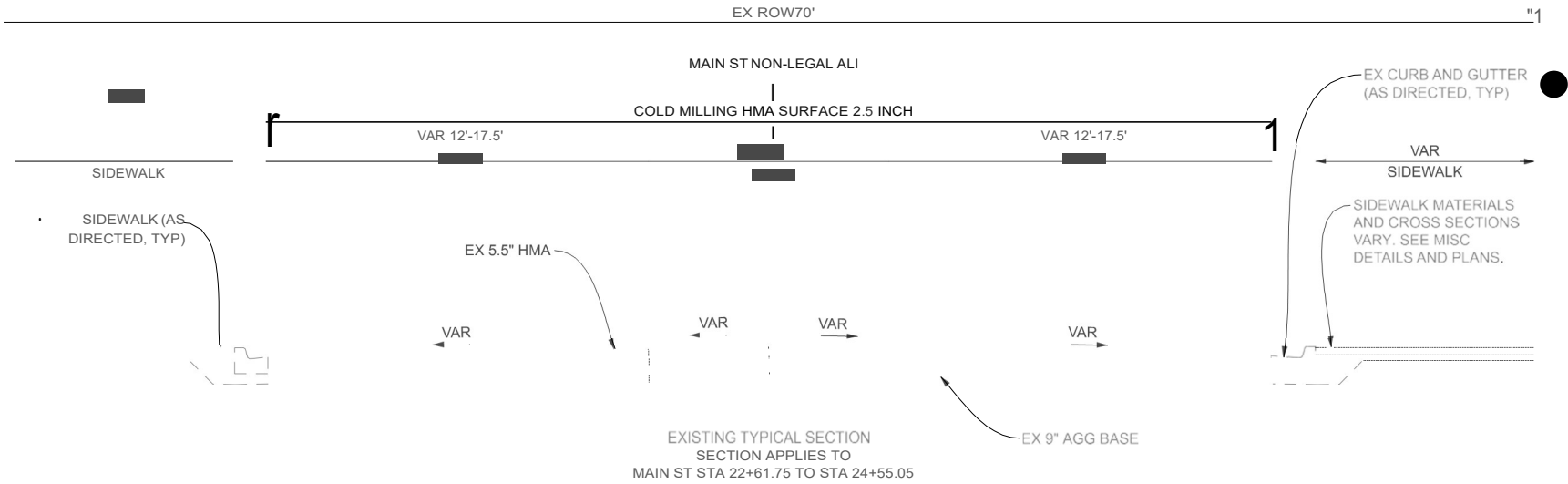
---3)-----3)-----3)-----C	COMBINED SEWER
---3)-----3)-----3)-----#-'	COMBINED SEWER - OUT OF SERVICE
---3)-----3/4-3)-----3/4-3)-----3/4-'	COMBINED SEWER - TO BE TAKEN OUT OF SERVICE
---3)-----3/4-3)-----3/4-3)-----3/4-'	COMBINED SEWER - TO BE REMOVED
---FO- - - -	FIBER OPTIC
---#- - - -FO- - - -#- - -	FIBER OPTIC - OUT OF SERVICE
---FO-OH-----	FIBER OPTIC - OVERHEAD
---C-----	CABLE
---#- - - -C- - - -#- - -	CABLE - OUT OF SERVICE
---C-OH-----	CABLE - OVERHEAD
---C-----	CABLE MARKER
◆	CABLE PEDESTAL
---T-----	TELEPHONE
---T---#- - -#	TELEPHONE - OUT OF SERVICE
---T-OH-----	TELEPHONE- OVERHEAD
I	TELEPHONE BOX
●	TELEPHONE MANHOLE
◆	TELEPHONE PEDESTAL

	PETROLEUM PIPELINE
	PETROLEUM PIPELINE - OUT OF SERVICE
	PETROLEUM PIPELINE MARKER
	PETROLEUM WELL
	PROPANE TANK
	GAS LINE
	GAS LINE - OUT OF SERVICE
	GAS MARKER
	GAS VALVE
	GAS WELL
	MANHOLE WITH COVER (DIA VARIES)
	SEWER
	SEWER - OUT OF SERVICE
	SEWER - TO BE TAKEN OUT OF SERVICE
	SEWER - TO BE REMOVED
	FIRE HYDRANT
	GATE VALVE AND BOX
	GATE VALVE IN WELL
	SERVICE SHUTOFF
	WATER WELL
	IRRIGATION
	WATER MAIN
	WATER MAIN - OUT OF SERVICE
	WATER MAIN - TO BE TAKEN OUT OF SERVICE
	WATER MAIN - TO BE REMOVED
	GUY ANCHOR
	MARKER
	PEDESTAL
	POLE
	UTILITY BOX
	UTILITY
	CATCH BASIN COVER - EXISTING
	CATCH BASIN W/ COVER (DIA VARIES)
	DRAINAGE STRUCTURE NUMBER
	END SECTION (SIZE VARIES)
	HEADWALL (SIZE VARIES)
	MANHOLE COVER - EXISTING
	MANHOLE W/ COVER (DIA VARIES)
	MANHOLE BASE W/ COVER (DIA VARIES)
	MANHOLE TEE W/ COVER (DIA VARIES)
	OUTLET HEADWALL (SIZE VARIES)
	CULVERT - EXISTING
	DITCH CENTERLINE
	STORM SEWER - EXISTING
	STORM SEWER
	STORM SEWER - TO BE REMOVED
	UNDERDRAIN
	UNDERDRAIN - TO BE REMOVED
	WATER EDGE

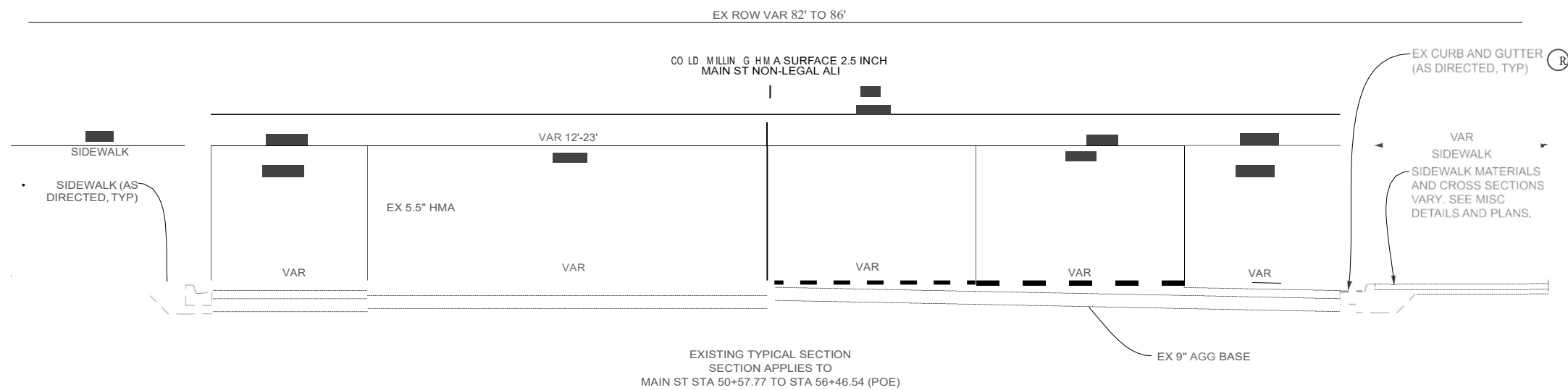
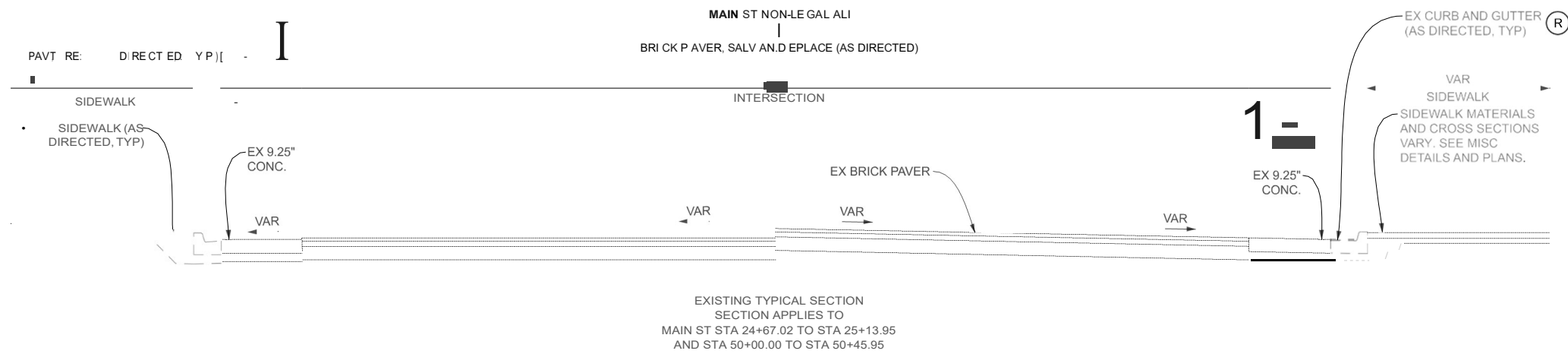
EXISTING ITEMS ARE REPRESENTED BY THIN LINE WEIGHTS
PROPOSED ITEMS ARE REPRESENTED BY HEAVIER LINE WEIGHTS

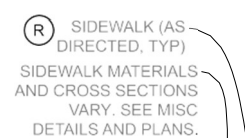


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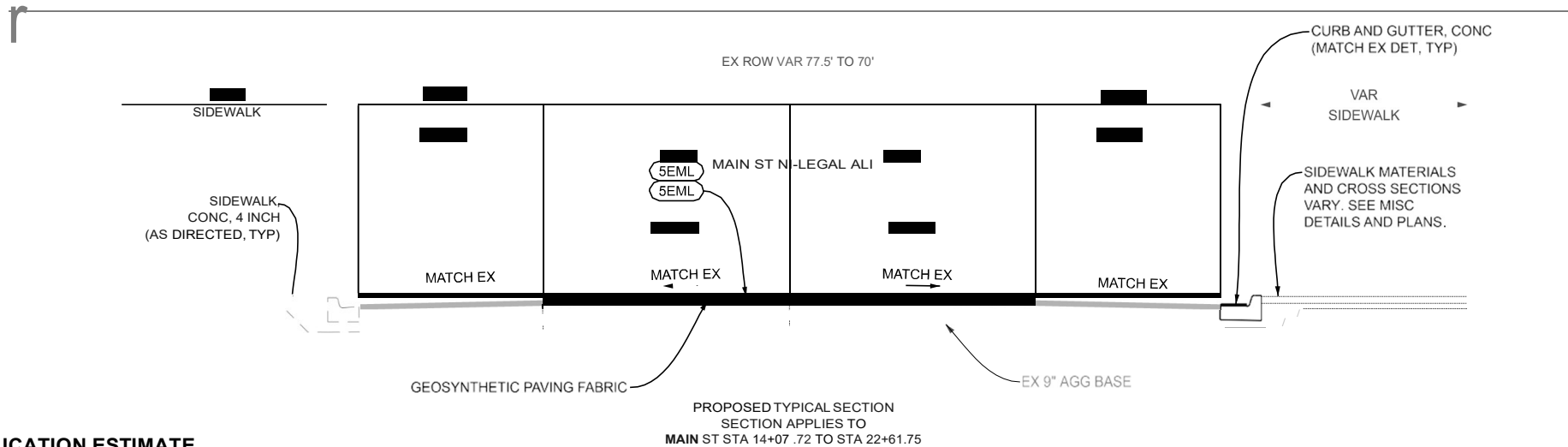
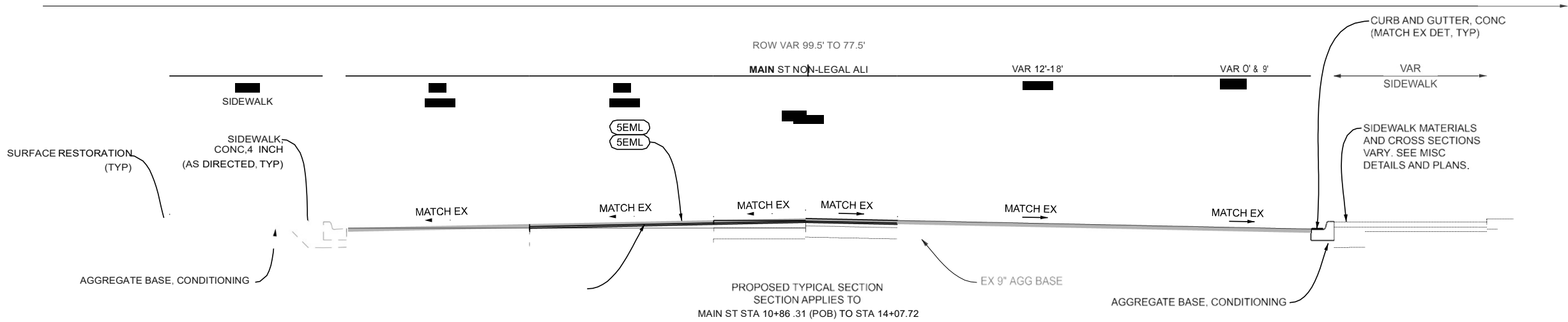
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EX CURB AND GUTTER.
(AS DIRECTED, TYP)

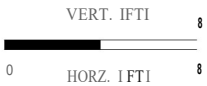




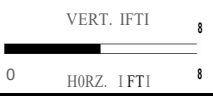
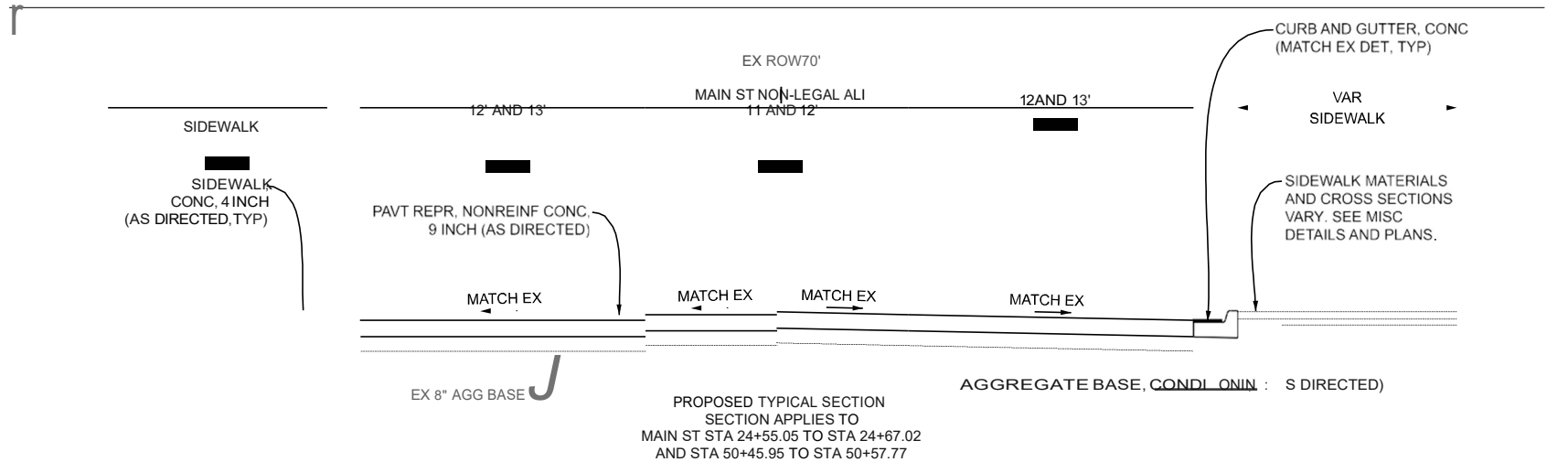
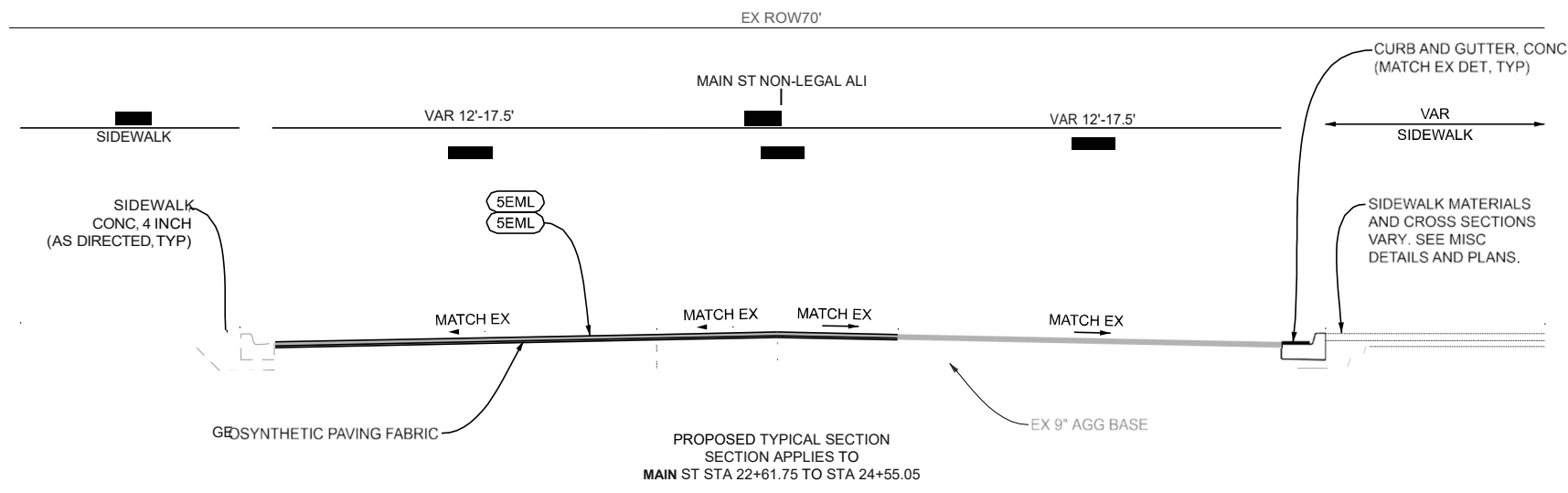
HMAAPPLICATION ESTIMATE

IDENT NO.	ITEM	RATE LBS PER SYD	PERFORMANCE GRADE	REMARKS
5EML	HMA, 5EML	220	64-28	(2.0 INCHES) TOP COURSE (AWi = 260)
5EML	HMA, 5EML	55	64-28	(0.5 INCHES) SCRATCH COURSE
	BONDCOAT	0.05-0.15GAL		

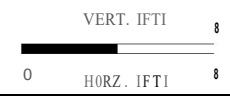
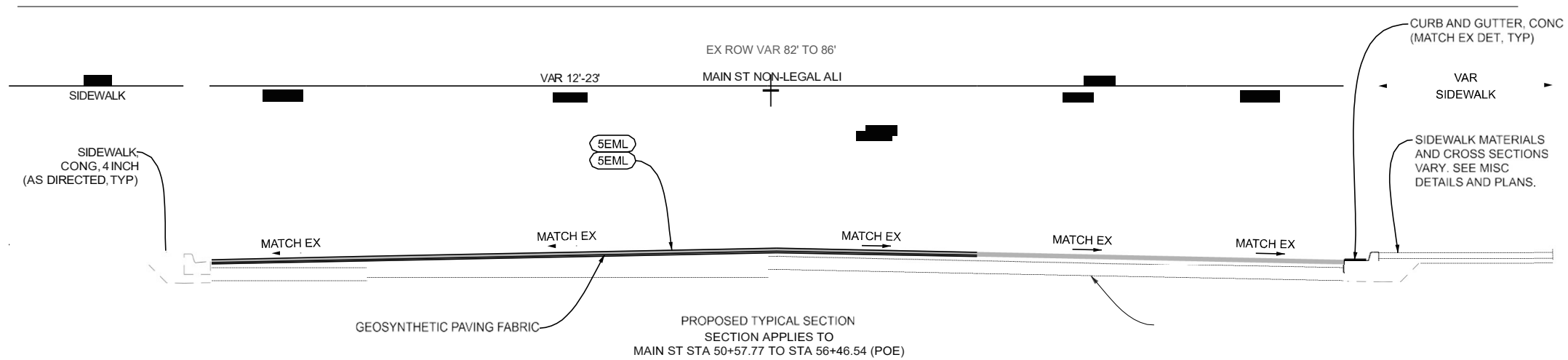
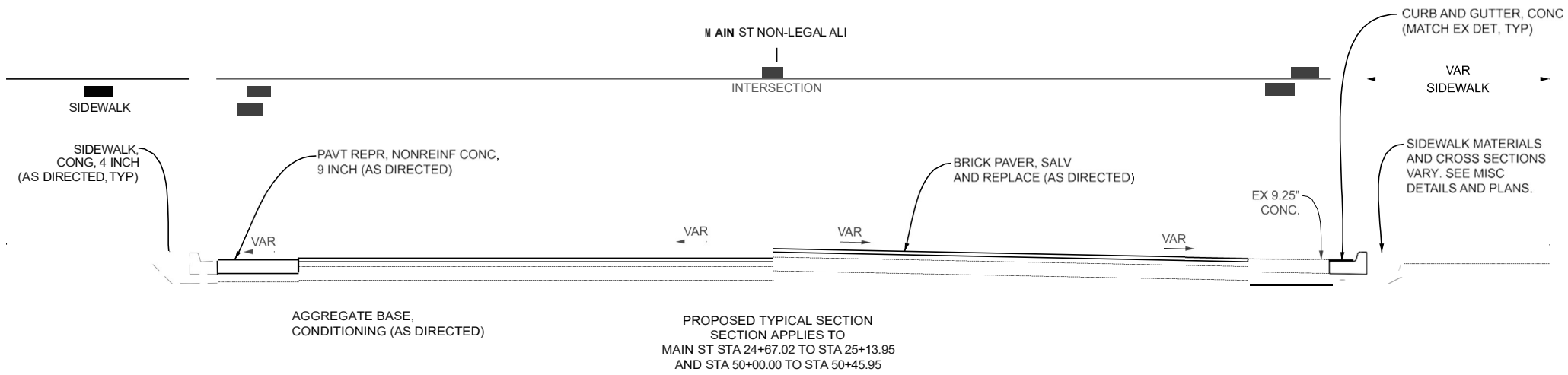
• FOR INFORMATION ONLY



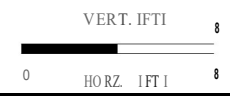
Atkinson Construction Company, Inc.

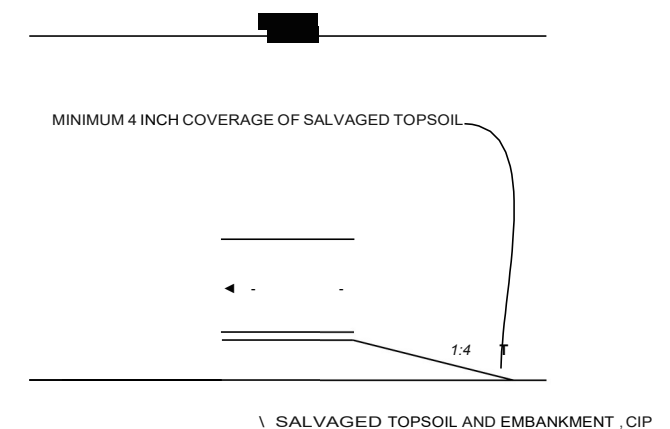


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CITY OF NOVI	
JOB 60774477	
DATE 07/06/26	
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PROPOSED BERM
STA 53+64.46 TO 55+68.05

NO SCALE

NOTE: LIMITS FOR DISCRETE WELDES AND CURS ARE APPROXIMATE AND ARE FOR INFORMATION ONLY. REMOVAL LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

CATEGORY5 (TOWNES AT MAINST)

$r = \frac{w}{lw}$
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 (l)
 $i:$
 $t:$
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EX ROW

$$\frac{46}{12}$$

286-57074

CAUTION-
CRITICAL UTILITY

CONSUMERS 2 E

CATEGORY 5 (TOWNES AT MAIN ST)

$$\begin{array}{c} \vdash \\ (/) \\ \mathbf{Z} \end{array}$$


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CATEGORY 2 (MAIN ST PARTNERSHIP)

CAUTION-
CRITICAL UTILITY

MCAS.!

CRITICAL UTILITY

~~CAUTION-
CRITICAL UTILITY~~

0 HORZ. IFTI

NOVI RD

CATEGORY 4 (DIVERSIFIED MEMBERS CREDIT UNION)

CATEGORY 5 (TOWNES AT MAIN ST)

NOTE: LIMITS FOR DISCRETE PITCHES AND CURBS ARE APPROXIMATE AND ARE FOR INFORMATION ONLY. REMOVAL LIMITS TO BE ARKED IN THE FIELD BY THE ENGINEER

- CALLOUT LEGEND**
- TREE GRATE DETAIL WITH BRICK BORDER
 - BACK OF CURB TREE GRATE DETAIL
 - DPW STRUCTURE COVER, ADJ
 - POINT UP STRUCTURE

CAUTION-
CRITICAL UTILITY

EX ROW

MAIN ST NON-LEGAL ALI

TREE GRATE AND FRAME,
SALV. ADJ, REINSTALL

HAZARDOUS OR
FLAMMABLE MATERIAL

TREE GRATE AND FRAME,
SALV. ADJ, REINSTALL

EX ROW

CURB AND GUTTER,
CONC (AS DIRECTED, TYP)

HAZARDOUS OR
FLAMMABLE MATERIAL

CAUTION-
CRITICAL UTILITY

HAZARDOUS OR
FLAMMABLE MATERIAL

CAUTION-
CRITICAL UTILITY

NOVI RD

CATEGORY 5 (TOWNES AT MAIN ST)

CATEGORY 5 (TOWNES AT MAIN ST)

CATEGORY 2 (MAIN ST PARTNERSHIP)

HAZARDOUS OR
FLAMMABLE MATERIAL

EX ROW

CURB AND GUTTER,
CONC (AS DIRECTED, TYP)

MAIN ST NON-LEGAL ALI

TREE GRATE AND FRAME,
SALV. ADJ, REINSTALL

CAUTION-
CRITICAL UTILITY

EX ROW

CAUTION-
CRITICAL UTILITY

HAZARDOUS OR
FLAMMABLE MATERIAL

CRITICAL UTILITY

CATEGORY 5 (TOWNES AT MAIN ST)

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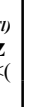
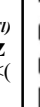
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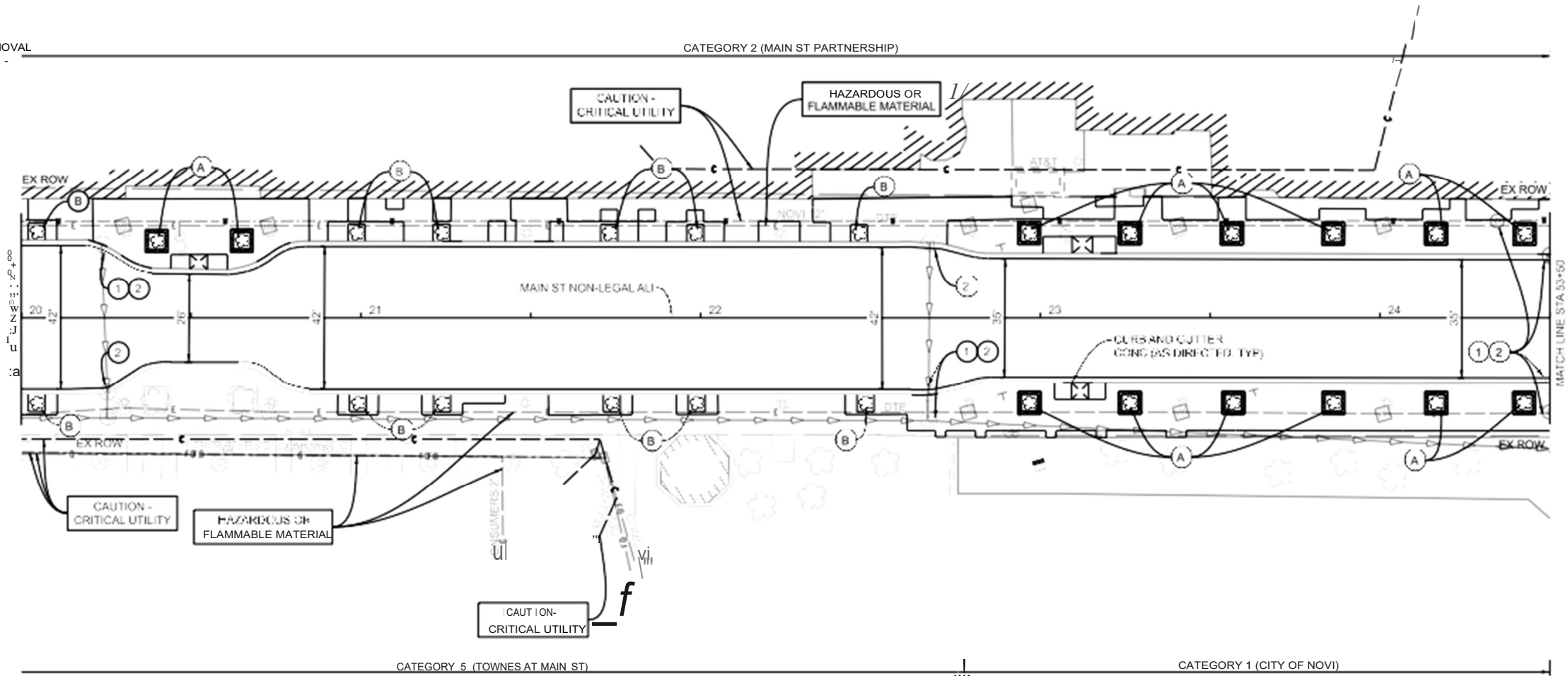


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NOTE: LIMITS FOR DISCRETE PATCHES AND CURB ARE APPROXIMATE AND ARE FOR INFORMATION ONLY. REMOVAL LIMITS TO BE MARKED IN THE FIELD BY THE ENGINEER.

- CALLOUT LEGEND
- TREE GRATE DETAIL WITH BRICK BORDER
 - BACK OF CURB TREE GRATE DETAIL
 - DPW STRUCTURE COVER, ADJ
 - POINT UP STRUCTURE

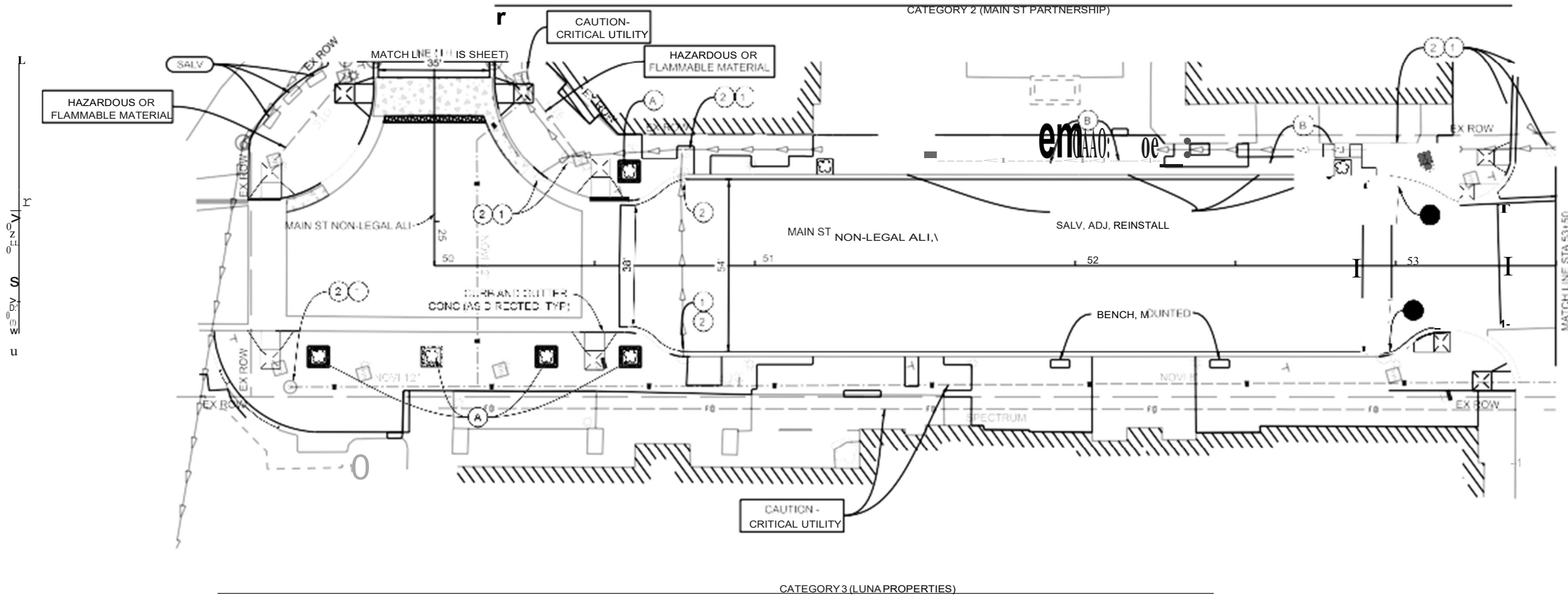


MAIN ST

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REVISION	
NO.	
DESCRIPTION	



MAIN ST



MAIN ST

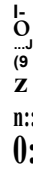
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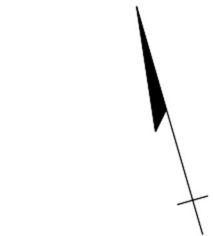
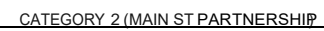

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A horizontal bar chart with a scale from 0 to 40. The bar is divided into two segments: a black segment representing approximately 25% and a white segment representing approximately 15%.

Category	Percentage
Black Segment	25%
White Segment	15%

- CALLOUT LEGEND
- TREE GRATE DETAIL WITH BRICK BORDER
- BACK OF CURB TREE GRATE DETAIL
- DPW STRUCTURE COVER, ADJ
- POINT UP STRUCTURE

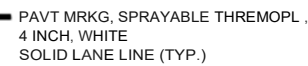

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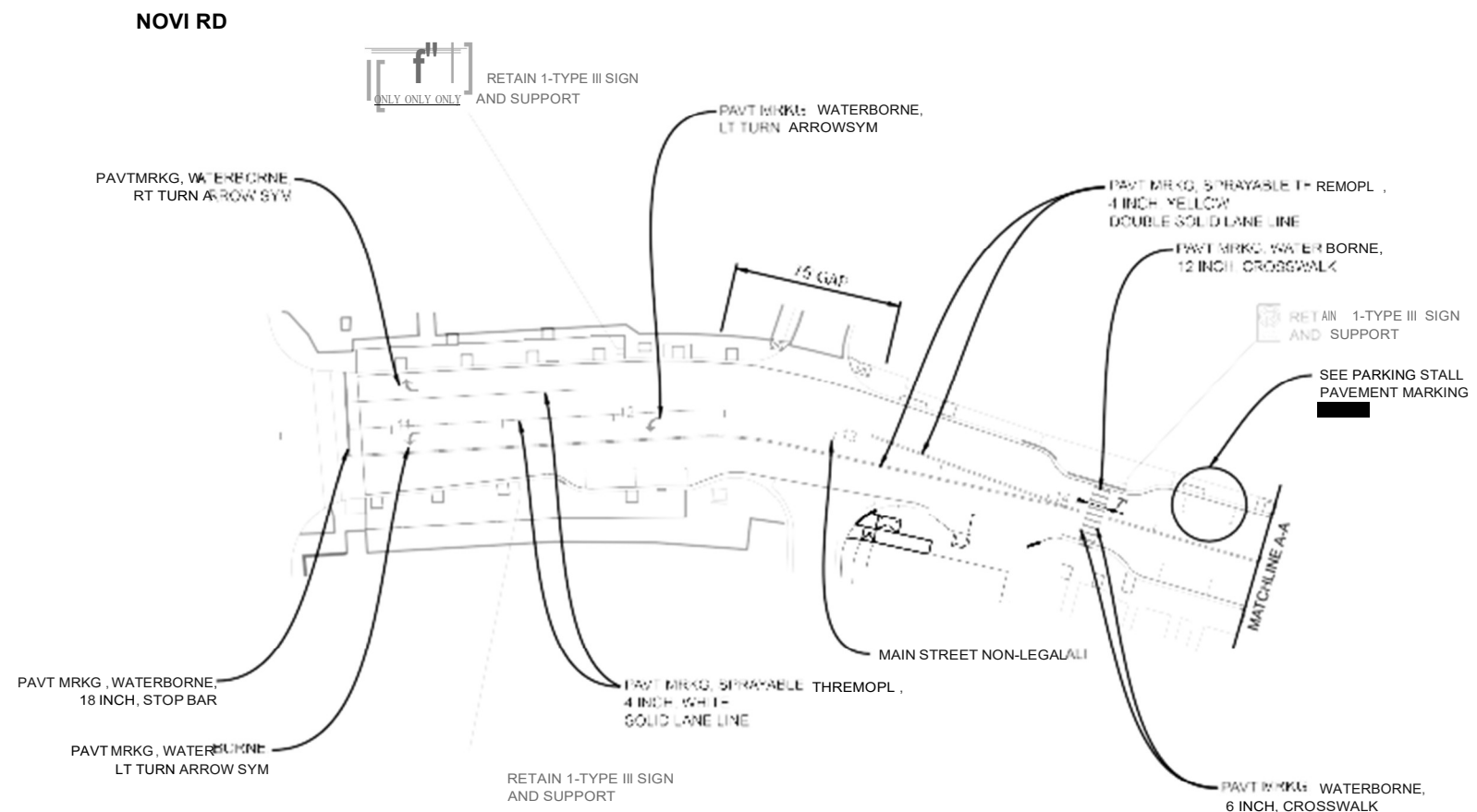
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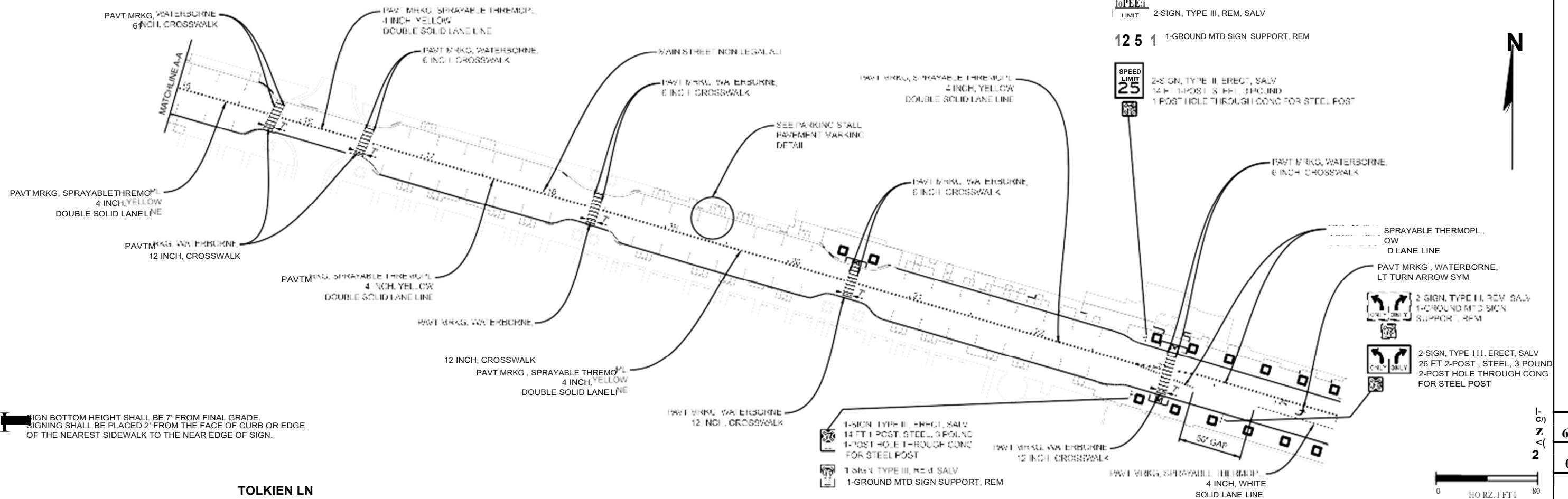


NOTE: SAME DIMENSIONS WHEN MIRRORED

PARKING STALL PAVEMENT MARKING DETAIL



NOVI RD



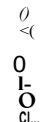
INSTALLATION: SIGN BOTTOM HEIGHT SHALL BE 7' FROM FINAL GRADE.
SIGNING SHALL BE PLACED 2' FROM THE FACE OF CURB OR EDGE
OF THE NEAREST SIDEWALK TO THE NEAR EDGE OF SIGN.

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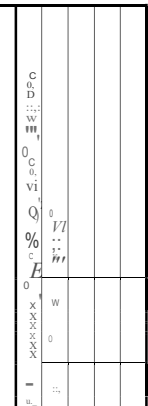
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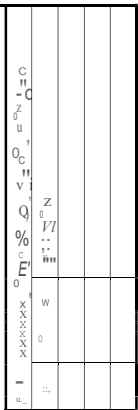
SIGNING SHALL BE PLACED 2' FROM THE FACE OF CURB OR EDGE OF THE NEAREST SIDEWALK TO THE NEAR EDGE OF SIGN.



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DATE 07/06/26
SHEET 31

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CITY OF
NOVI

JOB	60774477
DATE	07/06/26
SHEET	33



March 18, 2026

City of Novi
26300 Lee BeGole Dr
Novi, MI 48375

Re: City of Novi- Main St

Attached is the agreement for the lighting project along Main St in Novi, MI. A detailed description of the project is outlined in the agreements. Please print **TWO** copies. Please sign **BOTH** copies in the designated areas. A check in the amount of **\$489,576.80** is also required at this time. Please return **BOTH** signed agreements (as well as check made payable to **DTE Energy**) to the following address:

DTE Community Lighting
8001 Haggerty Rd.
Belleville, MI 48111
Attn: Brandon Faron

Please call if you have questions, 734-397-4017.

Sincerely,

Brandon R. Faron

Brandon R. Faron
Principal Account Manager
Community Lighting

Exhibit A to Master Agreement

Purchase Agreement

This Purchase Agreement (this "Agreement") is dated as of March 18, 2026 between DTE Electric Company ("Company") and the City of Novi ("Customer").

This Agreement is a "Purchase Agreement" as referenced in the Master Agreement for Municipal Street Lighting dated April 11, 2022 (the "Master Agreement") between Company and Customer. All of the terms of the Master Agreement are incorporated herein by reference. In the event of an inconsistency between this Agreement and the Master Agreement, the terms of this Agreement shall control.

Customer requests Company to furnish, install, operate and maintain street lighting equipment as set forth below:

1. DTE Work Order Number:	77191243	
	If this is a conversion or replacement, indicate the Work Order Number for current installed equipment: N/A	
2. Location where Equipment will be installed:	[Main St], as more fully described on the map attached hereto as <u>Attachment 1</u> .	
3. Total number of lights to be installed:	109	
4. Description of Equipment to be installed (the " <u>Equipment</u> "):	Install (45), 39w LED "Pawn" Granville luminaires mounted to (45) 12' fluted fiberglass posts w/GFI receptacles on concrete foundations. Install (27) 12', fluted decorative posts w/GFI receptacles, (27) dual crossarms, and (54) 39w LED "Pawn" Granville luminaires. Install (5) 20' square posts mounted on high-band foundations, and (10) 149w LED Area luminaires. Project will also consist of removing existing private streetlights. Hard surface restoration to be done by City contractor.	
5. Estimated Total Annual Lamp Charges	\$27,374.40	
6. Estimated Total Annual Post Charges if selected	\$0.00	
7. Annual Finance Charge if selected	See paragraph 14 below	\$0.00
8. Computation of Contribution in aid of Construction (" <u>CIAC Amount</u> ")	Total estimated construction cost, including labor, materials, and overhead:	\$571,700.00
	Revenue credit:	\$82,123.20
	CIAC Amount (cost minus revenue)	\$489,576.80
	Credit for Post Charge, if selected	\$0.00
9. Payment of CIAC Amount:	Due promptly upon execution of this Agreement \$489,576.80	
10. Term of Agreement	5 years. Upon expiration of the initial term, this Agreement shall continue on a month-to-month basis until terminated by mutual	

Special Financing Options are available – Please read stipulations within agreement check the box below: Finance Option ☐	written consent of the parties or by either party with thirty (30) days prior written notice to the other party.
11. Does the requested Customer lighting design meet IESNA recommended practices?	(Check One) ☐ YES ☒ NO If “No”, Customer must sign below and acknowledge that the lighting design does not meet IESNA recommended practices _____
12. Customer Address for Notices:	City of Novi 26300 Lee BeGole Dr Novi, MI 48375

SIGN HERE

13. Special Order Material Terms:

All or a portion of the Equipment consists of special order material: (check one) ☐ YES ☒ NO

If "Yes" is checked, Customer and Company agree to the following additional terms.

A. Customer acknowledges that all or a portion of the Equipment is Special Order Materials ("SOM") and not Company's standard stock. Customer will purchase and stock replacement SOM and spare parts as provided in Section B below. When replacement equipment or spare parts are installed from Customer's inventory, Company will credit Customer in the amount of the then-current material cost of Company standard street lighting equipment in lieu of which the SOM is being used. Customer has up to twenty-four (24) months from the time Company uses, or takes possession of, such Customer SOM to seek reimbursement from Company.

B. Customer will maintain an inventory of at least 0 posts and 0 luminaires and any other materials agreed to by Company and Customer, and will replenish the stock by ordering materials no later than thirty (30) calendar days after the materials are drawn from inventory. Costs of initial inventory are included in this Agreement. If Customer fails to maintain the required inventory, Company, after 30 days' notice to Customer, may (but is not required to) order replacement SOM and Customer will reimburse Company for its costs (including the labor costs associated with Company's management of the supply chain for the SOM) no later than thirty (30) calendar days after receipt of Company's invoice for such costs. Customer acknowledges that failure to maintain required inventory could result in extended outages due to SOM leadtimes.

C. The inventory will be stored at _____. Access to Customer's inventory site must be provided between the hours of 9:00a.m. to 4:00p.m., Monday through Friday with the exceptions of federal Holidays. If Company is unable to access the site during such hours for any reason, Company: (i) shall be relieved from any obligation or commitment to complete the work as scheduled; and (ii) may, at its option, procure the inventory itself and have Customer to reimburse Company's costs for doing so. Customer shall name an authorized representative to contact regarding inventory: levels, access, usage, transactions, and provide the following contact information to Company:

Name: _____ Title: _____

Phone Number: _____ Email: _____

Customer will immediately notify Company of any changes in the Authorized Customer Representative. Customer must comply with SOM manufacturer's recommended inventory storage guidelines and practices. Damaged SOM will not be installed by Company.

D. In the event that SOM is damaged by a third party, Company may (but is not required to) pursue a damage claim against such third party for all of Company's costs incurred because of the claim, including all labor and replacement materials. Company will notify Customer as to whether Company will pursue such claim within a reasonable time of the SOM being damaged.

E. In the event that SOM becomes obsolete, discontinued, or incompatible with Company's infrastructure, Customer shall select new alternate SOM that is compatible with Company's then-existing infrastructure. If Customer does not select compatible alternate SOM, Company reserves the right to select compatible SOM that is, in its reasonable judgment, substantially similar, or replace the SOM with standard materials, in either case being entitled to

reimbursement from Customer for Company's costs in providing such transition of supply (including internal overhead and labor costs).

F. Should Customer experience, in Company's reasonable judgment, excessive LED equipment failures that are not supported by LED manufacturer warranties, Company will replace the LED equipment with other Company supported Solid State or High Intensity Discharge luminaires at Company's discretion. The full cost to complete these replacements to standard street lighting equipment will be the responsibility of Customer.

14. Special Financing Options

A. Finance Charge Option:

As an alternative, where the required contribution exceeds \$10,000, upon agreement of the Customer and the Company, the Customer will pay an additional annual charge of the Company's weighted average cost of capital (7.00%) times the contribution amount in lieu of the cash contribution.

Company and Customer have executed this Purchase Agreement as of the date first written above.

Company:

DTE Electric Company

By: _____

Name: _____

Title: _____

Date: _____

Customer:

City of Novi

By: _____

Name: _____

Title: _____

Date: _____

SIGN HERE

Attachment 1 to Purchase Agreement

Map of Location

