

OFFICIAL NOTICE AND AGENDA

Notice is hereby given that the Public Works Committee of the City of Stoughton, Wisconsin will hold a regular Public Works Meeting as indicated on the date, time and location given below.

Meeting of the: Date /Time:	Public Works Committee of the City of Stoughton Thursday, January 19th, 2023 at 6:00 pm
Location:	This meeting will be available as Hybrid meeting
	Stoughton Public Works Facility, 2439 County Rd A
	Virtual Meeting – Join from your computer, tablet or smartphone:
	https://meet.goto.com/577782877
	You can also dial in using your phone.
	United States: +1 (408) 650-3123
	Access Code: 577-782-877
Members:	Tom Majewski, Jean Ligocki, Fred Hundt, Rachel Venegas, Kay Rashka, Jeffrey Bartzen and Mayor Tim Swadley

Item # CALL TO ORDER

- 1. Communications
- 2. Approve Minutes of the December 15th, 2022 Meeting
- Item # OLD BUSINESS
 - 3. Discuss and Possible Approval of Public Stormwater Basin Design Language

Item

NEW BUSINESS

- 4. Review and Approve Cost Allocation Framework for Joint Street and Utility Projects
- 5. 2023 Street Construction Project Overview
 - a. Jackson St Path vs Sidewalk Replacement
 - b. Bickley Ct
 - c. Miscellaneous Design Items
 - d. Construction Project Open House
- 6. Norse Park Playground Design Ideas
- 7. Future Agenda Items
- 8. Adjourn

ADJOURNMENT

cc: Council Members, City Leadership Team, City Attorney Matthew P. Dregne, Library Administrative Assistant Sarah Monette, Stoughton HUB <u>stoughtonreporter@wcinet.com</u>, <u>stoughtoneditor@wcinet.com</u>

NOTE: AN EXPANDED MEETING MAY CONSTITUTE A QUORUM OF THE CITY COUNCIL

Public Works Committee Thursday, December 15th, 2022 (Hybrid Meeting)

<u>Members Present:</u> Tom Majewski, Jean Ligocki, Kay Rashka, Rachel Venegas, Rodney Scheel and Mayor Swadley

Absent/Excused: Fred Hundt & Jeffrey Bartzen

Staff: Public Works Director Brett Hebert

Guests:

Call to Order: Majewski called the meeting to order at 6:03 PM

1) <u>Communications:</u>

- *Hebert* stated that there have been two snow event in the last two weeks. There was some minor turf damage but will be repaired in the Spring. The crew we have is a veteran crew and do a nice job but we are short on the Parks side and with the maintenance of the new roundabouts, he alone spent an hour and half cleaning that up.
- *Hebert* stated that he met with the parents and the kids that recently vandalized Mandt Park and with their help will be putting in some security enhancements vs issuing citations. He thought the meeting went really well.
- *Rashka* asked about putting out videos on social media about snow removal so that the public knows what it all entails. *Hebert* advised we have actually been in discussion with IT to help put this together and will after the first of the year.
- *Majewski* asked about where the Snow Emergency sign up is as he thought it was a bit difficult to locate on the website. *Hebert* advised it is on the Public Works page but will get in contact with IT to get it front and center on the main City page.

2) <u>Approve November 17th, 2022 Meeting Minutes:</u> Motion by Venegas to approve and seconded by Rashka to approve the minutes. Motion carried 4-0.

Old Business:

New Business:

3) Discuss Public Stormwater Pond Aesthetics Ordinance:

Majewski stated that he was quite disappointed with the developer and how it was perceived. He would like to suggest the language in the ordinance to be changed to; *Basins shall be designed to appear as a naturally formed body of water with irregular and imperfect flowing shoreline with curving appearance and no angular or geometric shapes.*

Scheel asked if he could provide a visual or some graphics of what he would like to see so that he can present it to the council. *Venegas* also suggested he provide examples of what is acceptable and

what is not. *Majewksi* advised he could certainly do that and will bring it to next month's meeting. This has been tabled for next month.

4) Discuss the Sidewalk Assessment Policy as it Pertains to Multi-Use Paths:

Hebert stated the removal and replacement of traditional sidewalks mare assessed to the property owner at 50% of the cost. He looked at the ordinances currently in place and neither 64-5 or 64-6 speak to assessing for multi-use paths; as they only speak to sidewalks. *Majewksi* brought up the concern of snow removal for these paths as well; are owners going to be responsible for this or City. Discussion was then had about what the Committee would like to see as far as special assessments and snow removal. This will need to be in writing by next year and *Scheel* advised that he will draft an ordinance language based on the feedback tonight and we can further discuss in next month's meeting.

5) Discuss Winter Trash Can Placement in the Winter Months:

Hebert presented a map of where all the trash receptacles are throughout the City. *Ligocki* was thankful for the information and will pass along as needed.

6) Future Agenda Items:

Pedestrian Hill surface treatments

7) <u>Adjourn:</u> Motion to adjourn by Venegas, seconded by Rashka to adjourn the meeting at 6:53 pm. Motion carried 4-0

Respectfully submitted by Jen Wagner 12/16/22

Rodney J. Scheel
Tom Majewski
Tim Swadley; Brett Hebert
RE: Verbiage for Public Works Meeting Minutes
Wednesday, December 28, 2022 8:54:00 AM
Amend Pond Aesthetics Ch 66 2022.docx

Tom,

I have attached a draft version of the ordinance with your proposed language highlighted in green. The yellow highlighted area is the language that was added in 2021. I am not sure if you intended for your language to replace the 2021 language, or be inserted as additional language. It would be helpful if you can cross-out language you think should be removed.

I know you are working on examples that will be helpful. They may even be appropriate to include as exhibits to the ordinance.

Thanks.

Rodney Scheel Director of Planning & Development City of Stoughton 608.873.6619

From: Tom Majewski <TMajewski@ci.stoughton.wi.us>
Sent: Tuesday, December 20, 2022 7:45 AM
To: Jennifer Wagner <JWagner@ci.stoughton.wi.us>
Cc: Rodney J. Scheel <rjscheel@ci.stoughton.wi.us>; Tim Swadley <TSwadley@ci.stoughton.wi.us>
Subject: Re: Verbiage for Public Works Meeting Minutes

Sorry for the delay on the verbage.

Basins shall be designed to appear as a naturally formed body of water with irregular and imperfect flowing shoreline with curving appearence and no angular or geometric shapes.

Examples will follow

Sent from my Galaxy Tab® A

------ Original message ------From: Jennifer Wagner <<u>JWagner@ci.stoughton.wi.us</u>> Date: 12/20/22 7:09 AM (GMT-06:00) To: Tom Majewski <<u>TMajewski@ci.stoughton.wi.us</u>> Subject: RE: Verbiage for Public Works Meeting Minutes Hi Tom,

I wanted to check in since I haven't heard back from you... could you please send me the language you would like to see the ordinance changed to?

Thank you,

Jen Wagner
City of Stoughton
Public Works
Office Manager
608-873-6303

From: Jennifer Wagner
Sent: Friday, December 16, 2022 7:58 AM
To: Tom Majewski <<u>TMajewski@ci.stoughton.wi.us</u>>
Subject: Verbiage for Public Works Meeting Minutes

Good morning, Tom!

Could you please send me that verbiage today so I can complete the meeting minutes?

Thank you in advance!

Jen Wagner Cíty of Stoughton Publíc Works Offíce Manager 608-873-6303

	CITY OF STOUGHTON, 207 S. Forrest Street, Stoughton, WI 53589						
	ORDINANCE OF THE COMMON COUNCIL						
Amending Sections 66-904 (8) of the Stoughton Municipal Code							
Committee Action:	Public Works Committee rec	commends approval 4 - 0					
Fiscal Impact:	None						
File Number:	O 2021	Date Introduced: March 9, 2021					

The Common Council of the City of Stoughton do ordain as follows:

Sec. 66-904. - Range of required improvements.

(8) Stormwater drainage facilities. Whenever in the opinion of the director of planning and development upon consultation with the city contract engineer there is within reasonable distance a storm sewer main, the subdivision or planned unit development shall be provided with a complete stormwater management system which shall connect with such main. If the subdivision or planned unit development is traversed by any watercourse or channel, stream or creek, either live or dry, the subdivider shall dedicate a right-of-way for storm drainage purposes conforming substantially with the lines of such natural watercourse or channel, stream or creek or, at the developer's option, subject to the approval of the plan commission and the public works committee, provide adequate storm drains or other means for the handling of storm flow from and through his property and including the conveyance thereof. In general, the entire stormwater management systems and the disposal of stormwater shall be planned and built to meet the approval of the director of planning and development upon consultation with the city contract engineer.

Aesthetics shall be taken into consideration in the design of stormwater detention basins. Curvilinear rather than rectangular shaped basins shall be used wherever possible. Exposed rip-rap shall be kept to a minimum. More extensive areas of rip-rap should be covered with a thin layer of topsoil, turf reinforcement, and sod or be covered by water. Fieldstone shall be used for rip-rap wherever possible to provide a more natural appearance. Structures shall be flush with the ground surface whenever possible. Outlet control structures shall be designed to blend into the side slopes of the basin rather than being exposed in the bottom of the basin. A landscaping plan with a minimum of one tree or substantial bush cluster per detention basin side or per 100 feet of the perimeter, whichever provides more plantings, is required. A minimum of 10 feet of level surface between the top of the detention basin slope and adjacent properties is desired.

Basins shall be designed to appear as a naturally formed body of water with irregular and imperfect flowing shoreline with curving appearence and no angular or geometric shapes.

The subdivider shall, at its own cost, construct curbs and gutters, catch basins and inlets, storm sewers, road ditches and open channel drainageways as may be required by the city. All such facilities are to be of adequate size and grade to hydraulically accommodate maximum potential volumes of flow; the type of facility required, the design criteria and the sizes and grades to be

\\sto-fs1\streets-shared\$\BRETT HEBERT\Public Works Committee Meetings\2023\January 19, 2023\Supporting Documentation\Item 3 - Stormwater Basin Design\Amend Pond Aesthetics Ch 66 2022 (002).docx

determined, to present no hazard to life or property; and the size, type and installation of all stormwater drains and wastewater or sanitary sewers proposed to be constructed, shall be in accordance with the stormwater management plan and the plans and standards specifications

approved by the director of planning and development upon consultation with the city contract engineer. Curb and gutter installation may be delayed pursuant to subsection (4). Where such installations are delayed, the stormwater to be conveyed by the curb and gutter management system shall be maintained by the city at the expense of the developer.

Subdividers shall refer to the official map for site-specific standards related to the requirements of this section.

This ordinance shall be in full force and effect from and after its date of publication.

Dates

Council Adopted:

Mayor Approved: _____

Published:

Tim Swadley, Mayor

Attest:_____

Holly Licht, City Clerk

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Streets and Utility Cost Allocations for Joint Street Construction Projects January 4, 2023



This document is meant to outline the cost allocations during street reconstruction or resurfacing projects where there are utility replacements or improvements being done as a joint project.

Planned Joint Street Construction Projects

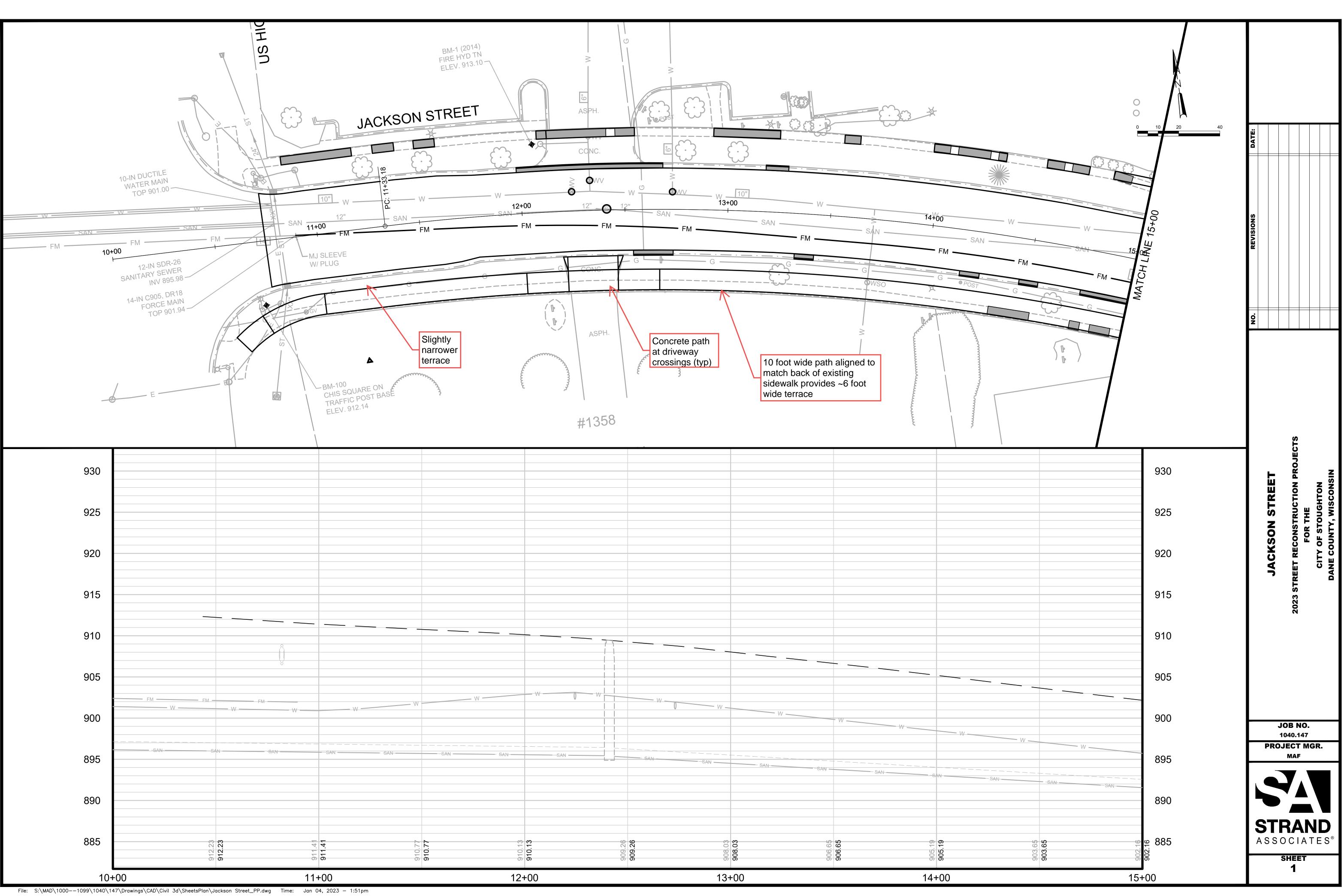
- Each utility (Water, Wastewater, or Stormwater) doing work within the right-of-way during a joint construction project shall be responsible for their respective costs as follows:
 - All costs associated with the adjustments of valve boxes, sanitary manholes, storm sewer castings or any other utility access points at the surface.
 - All stormwater, water or wastewater materials used to improve or make modifications to their respective infrastructure.
 - Utility infrastructure installation including granular backfill material within the trench.
 - Curb, gutter and sidewalk (that has not been identified for replacement due to defect) that is removed and replaced due to lateral installation.
 - Equal share of the cost of traffic control for all participating city entities, which may include, streets, stormwater, water and wastewater. (Excluding incidental adjustments of valve boxes and manholes or storm sewer castings).
 - General/common excavation costs for all participating city entities, which may include: streets, stormwater, water and wastewater, shall pay for their respective utility trench costs.
 - Mobilization costs, if applicable, shall be split equally between all participating city entities, which may include, streets, stormwater, electric, water and wastewater, unless there is a separate fee for specialized equipment that is specific to one entity's infrastructure. (Excluding incidental adjustments of valve boxes and manhole or storm sewer castings.)
 - All tree removal and replacement costs when trees are removed for utility infrastructure.
 - Erosion/inlet protection costs shall be shared equally by all participating city entities that may include: street, stormwater, wastewater, and water. (Excluding incidental adjustments of valve boxes and manhole or storm sewer castings.)
 - All costs for utility work that extends outside of the primary street reconstruction area.
 - The cost to insulate utility infrastructure shall be borne by the entity that caused the need for insulation.
- Streets, doing street work where other utilities are also replacing their infrastructure during a joint project, shall be responsible for the cost of:
 - All asphalt and street base material. (This is part of the street infrastructure.)
 - All curb and gutter and sidewalk within the project area that is identified for replacement in the project plans.
 - Equal share of the cost of traffic control for all participating city entities, which may include, streets, stormwater, water and wastewater.
 - General/common excavation outside of the utility trench.
 - Mobilization costs, if applicable, shall be split equally between all participating city entities, which may include, streets, stormwater, water and wastewater, unless there is a separate fee for

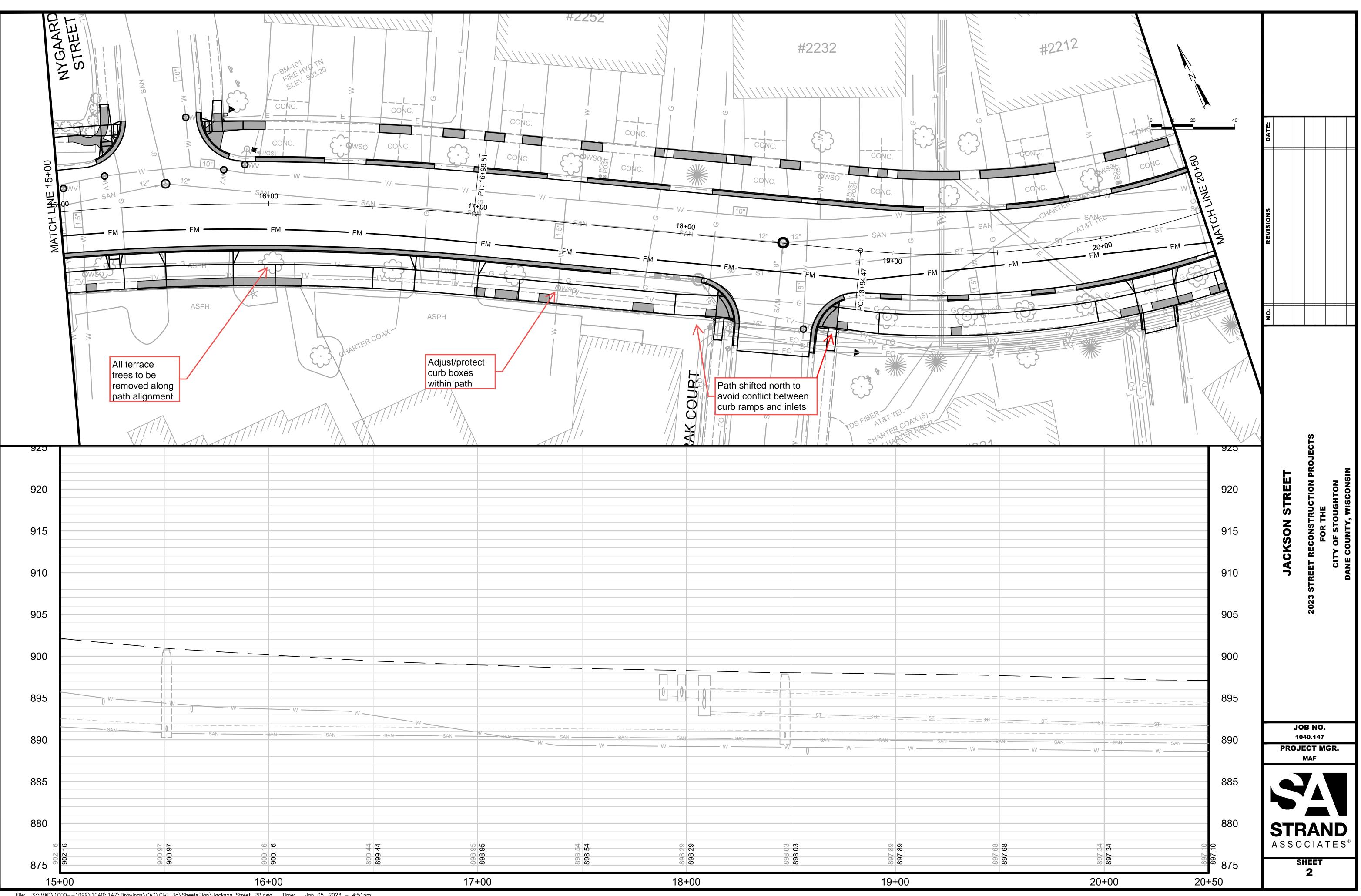
specialized equipment that is specific to one entity's infrastructure. (Excluding incidental adjustments of valve boxes and manhole or storm sewer castings.)

- All tree removal outside of any utility tree removal needs.
- Erosion/inlet protection costs shall be shared equally by all participating city entities that may include: street, stormwater, wastewater, and water. (Excluding incidental adjustments of valve boxes and manhole or storm sewer castings.)

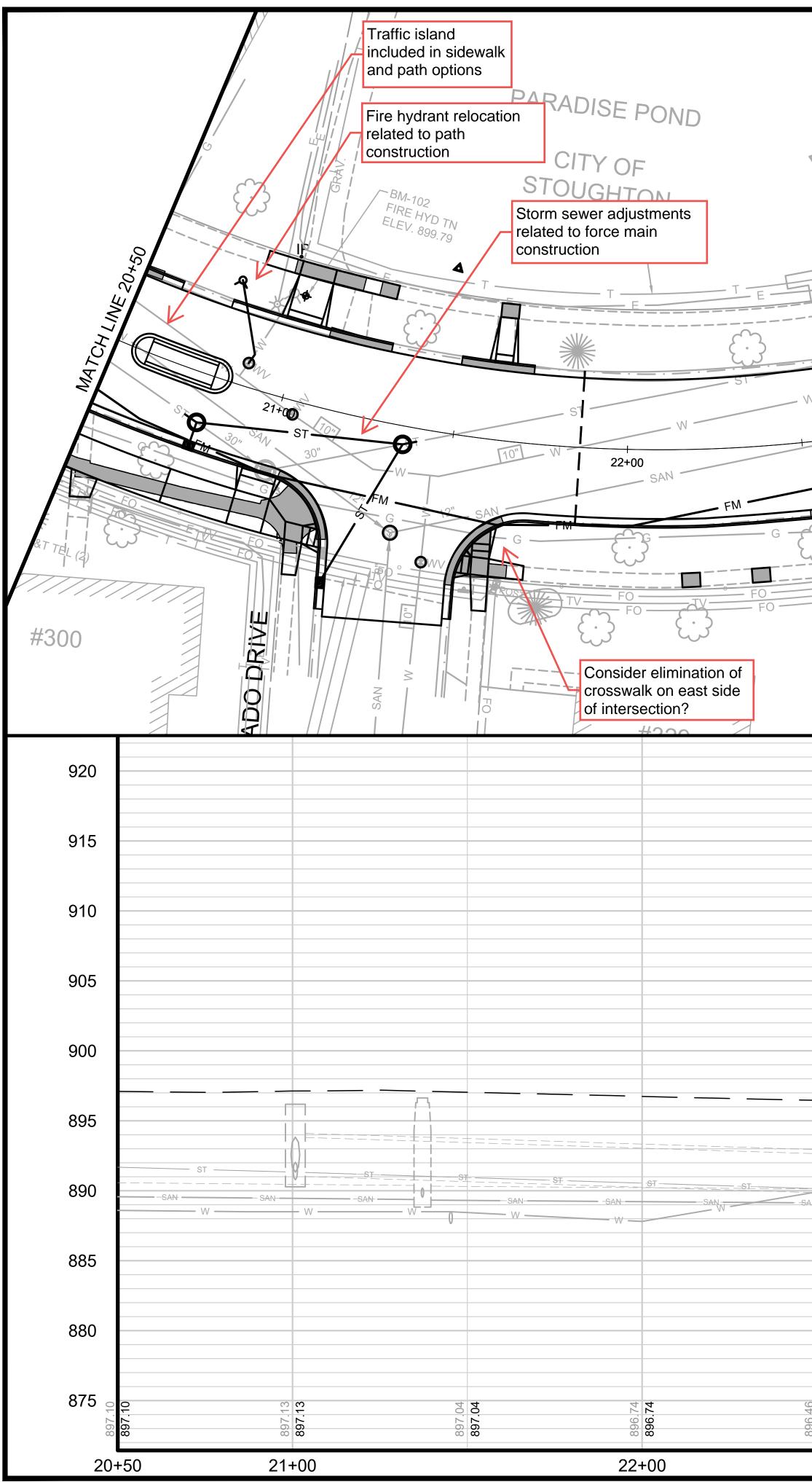
Independent Utility Projects

• The Utility for which the work is being done during an independent project, shall pay for the full cost of the work being done within their excavation, which includes the bottom of the trench up to and including the street surface and replacement of parking or lane markings. The utility is also responsible for any applicable permits and associated fees with the project.



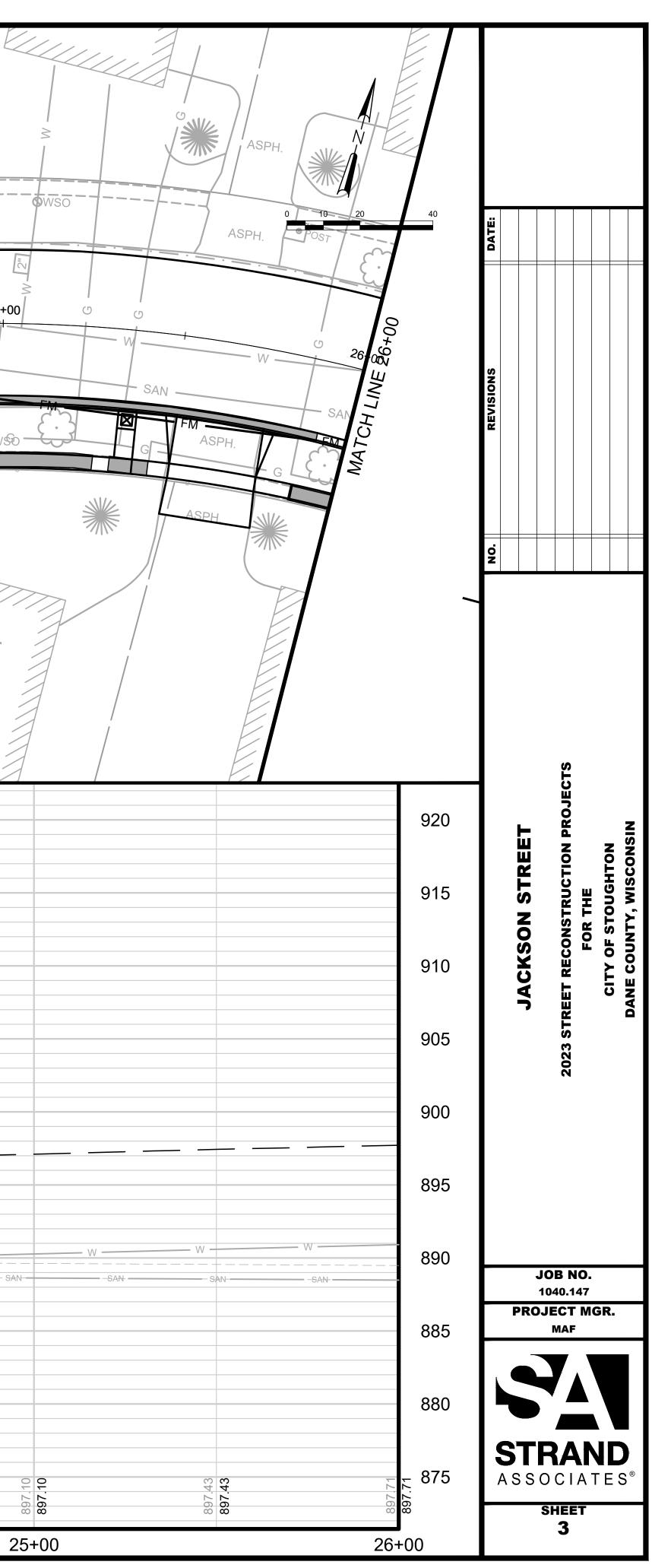


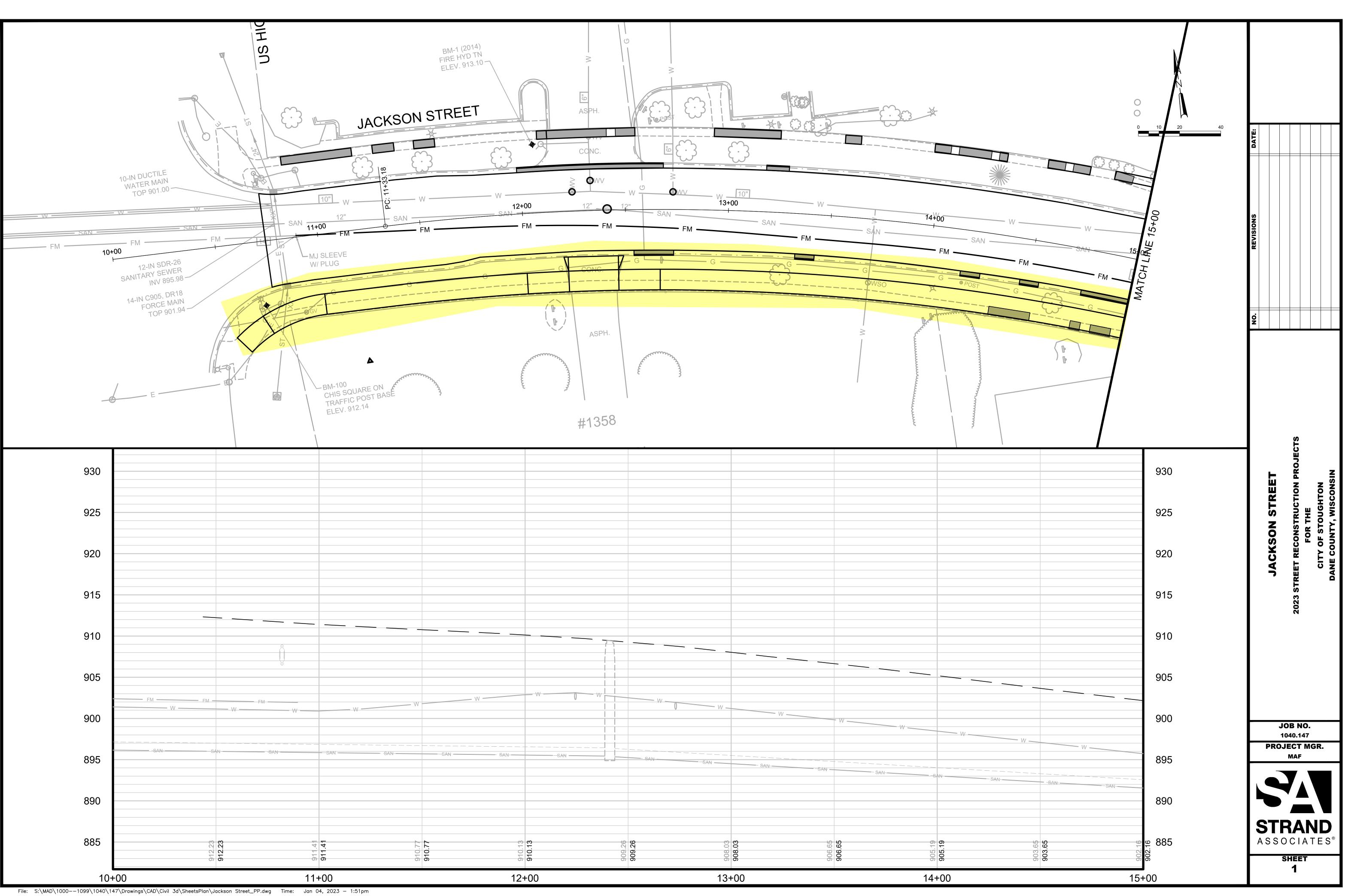
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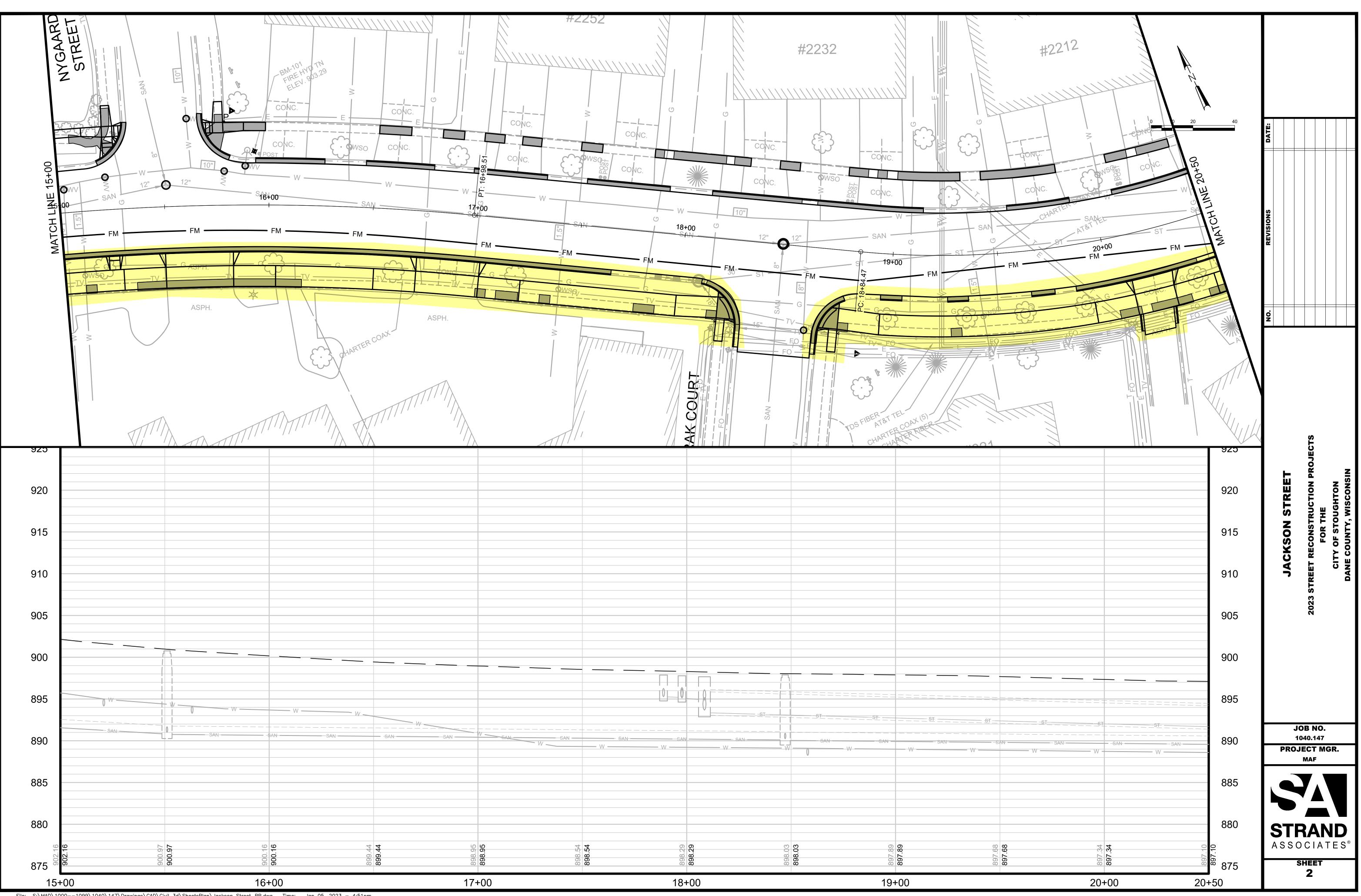


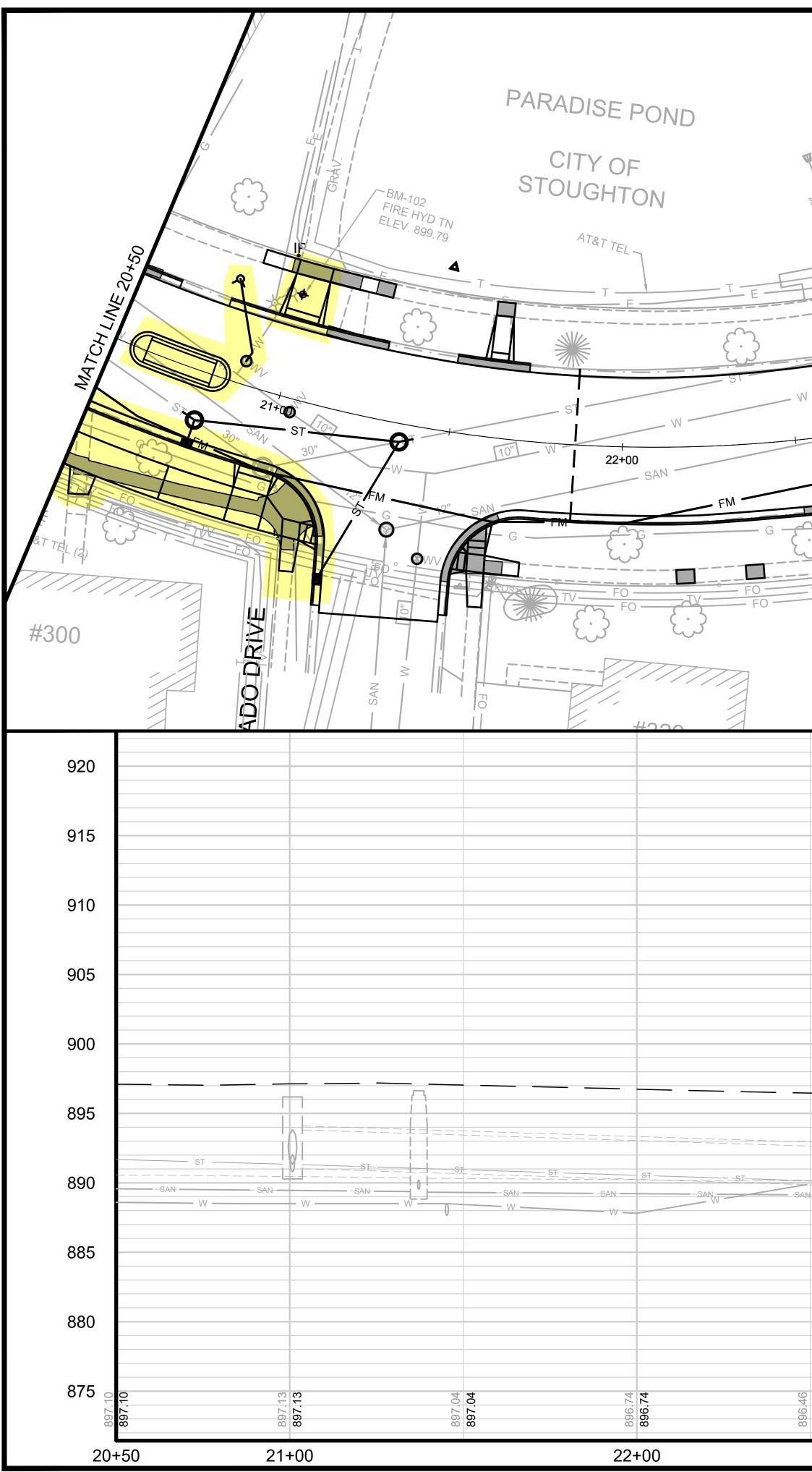
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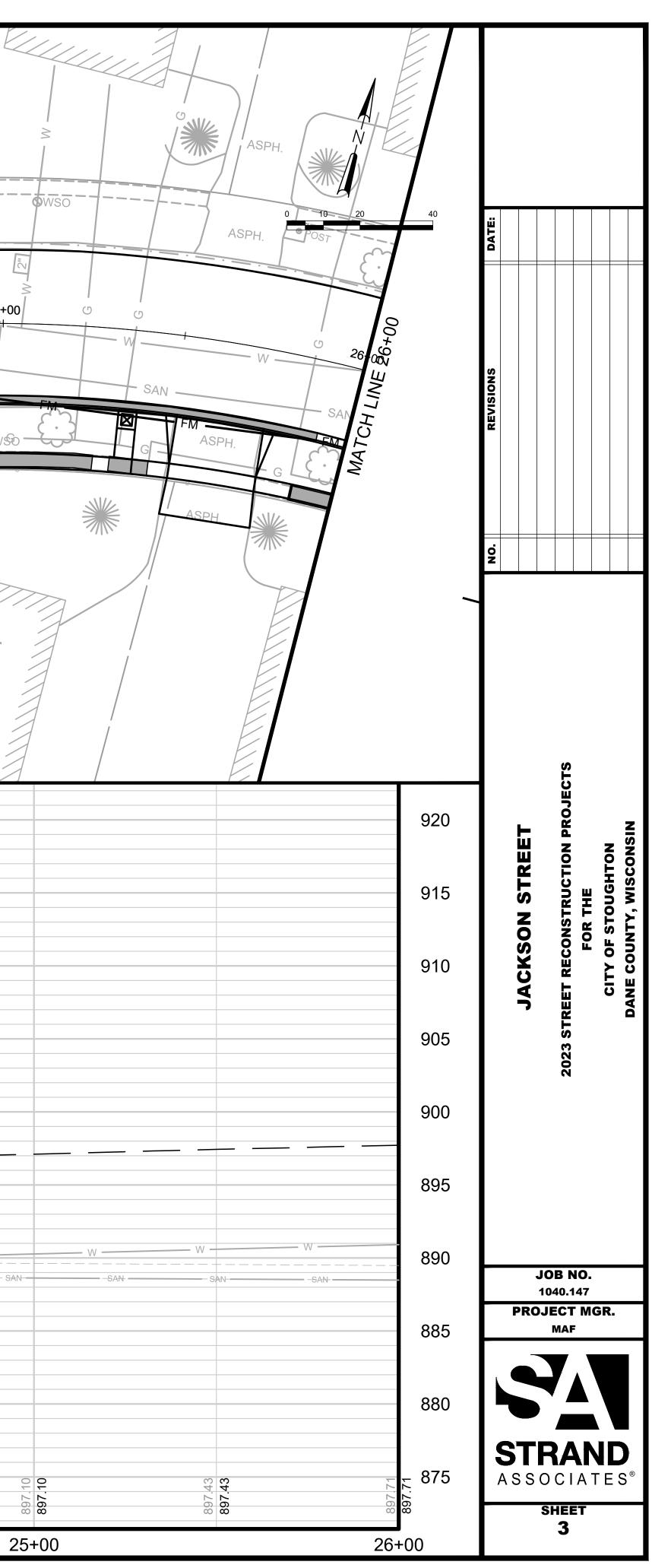






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	Spot Replacement Sidewalk v Opinion of Probab	le Construction Cost				
No.	Item	Quantity	Unit	Unit Cost	1	Fotal Cost
1	Curb and Gutter Removal	580	LF	\$ 10.00	\$	5,800.00
2	Sidewalk Removal	170	SY	\$ 30.00	\$	5,100.00
3	30-IN Curb Curb and Gutter	580	LF	\$ 40.00	\$	23,200.00
4	5-IN Concrete Sidewalk	900	SF	\$ 7.00	\$	6,300.00
5	6-IN Concrete Sidewalk or Ramp	200	SF	\$ 7.50	\$	1,500.00
6	6-IN Concrete Driveway Apron	350	SF	\$ 7.50	\$	2,625.00
7	Truncated Dome Detectable Warning Field	120	SF	\$ 45.00	\$	5,400.00
8	Restoration (300 SY)	1	LS	\$ 3,000.00	\$	3,000.00
9	Traffic Island	1	EA	\$ 10,000.00	\$	10,000.00
10	Continental Crosswalk Markings	54	LF	\$ 24.00	\$	1,296.00
					Ś	64,221.00

1.5.23 10-Foot Wide Asphalt Shared-Use Path Opinion of Probable Construction Cost								
No.	Item	Quantity	Unit		Unit Cost	·	Fotal Cost	
1	Curb and Gutter Removal	620	LF	\$	10.00	\$	6,200.00	
2	Sidewalk Removal	650	SY	\$	25.00	\$	16,250.00	
3	18-IN Concrete Curb and Gutter	20	LF	\$	50.00	\$	1,000.00	
4	30-IN Curb Curb and Gutter	620	LF	\$	40.00	\$	24,800.00	
5	6-IN Concrete Bike Path, Sidewalk, or Ramp	1320	SF	\$	7.50	\$	9,900.00	
6	6-IN Concrete Driveway Apron	780	SF	\$	7.50	\$	5,850.00	
7	Truncated Dome Detectable Warning Field	80	SF	\$	45.00	\$	3,600.00	
8	Asphalt Shared-Use Path (3-inches)	190	TON	\$	100.00	\$	19,000.00	
9	Stump Removal	12	EA	\$	150.00	\$	1,800.00	
10	Crushed Aggregrate Base Course (8-inches)	900	TON	\$	20.00	\$	18,000.00	
11	Common Excavation	1	LS	\$	15,000.00	\$	15,000.00	
12	EBS (35% Corridor)	200	CY	\$	20.00	\$	4,000.00 *	
13	EBS Backfill (35% Corridor)	400	TON	\$	20.00	\$	8,000.00 *	
14	Geotextile Fabric (35% Corridor)	600	SY	\$	4.00	\$	2,400.00 *	
15	Restoration (1500 SY)	1	LS	\$	12,000.00	\$	12,000.00	
16	Adjust Existing Water Service Curb Stop Box	4	EA	\$	500.00	\$	2,000.00	
17	Valve Box for Curb Stop	4	EA	\$	300.00	\$	1,200.00	
18	Asphalt Driveway Restoration	500	SF	\$	7.50	\$	3,750.00	
19	Relocate Existing Fire Hydrant	1	LS	\$	5,000.00	\$	5,000.00	
20	Traffic Island	1	EA	\$	8,000.00	\$	8,000.00	
21	Continental Crosswalk Markings	90	LF	\$	24.00	\$	2,160.00	

1.6.23

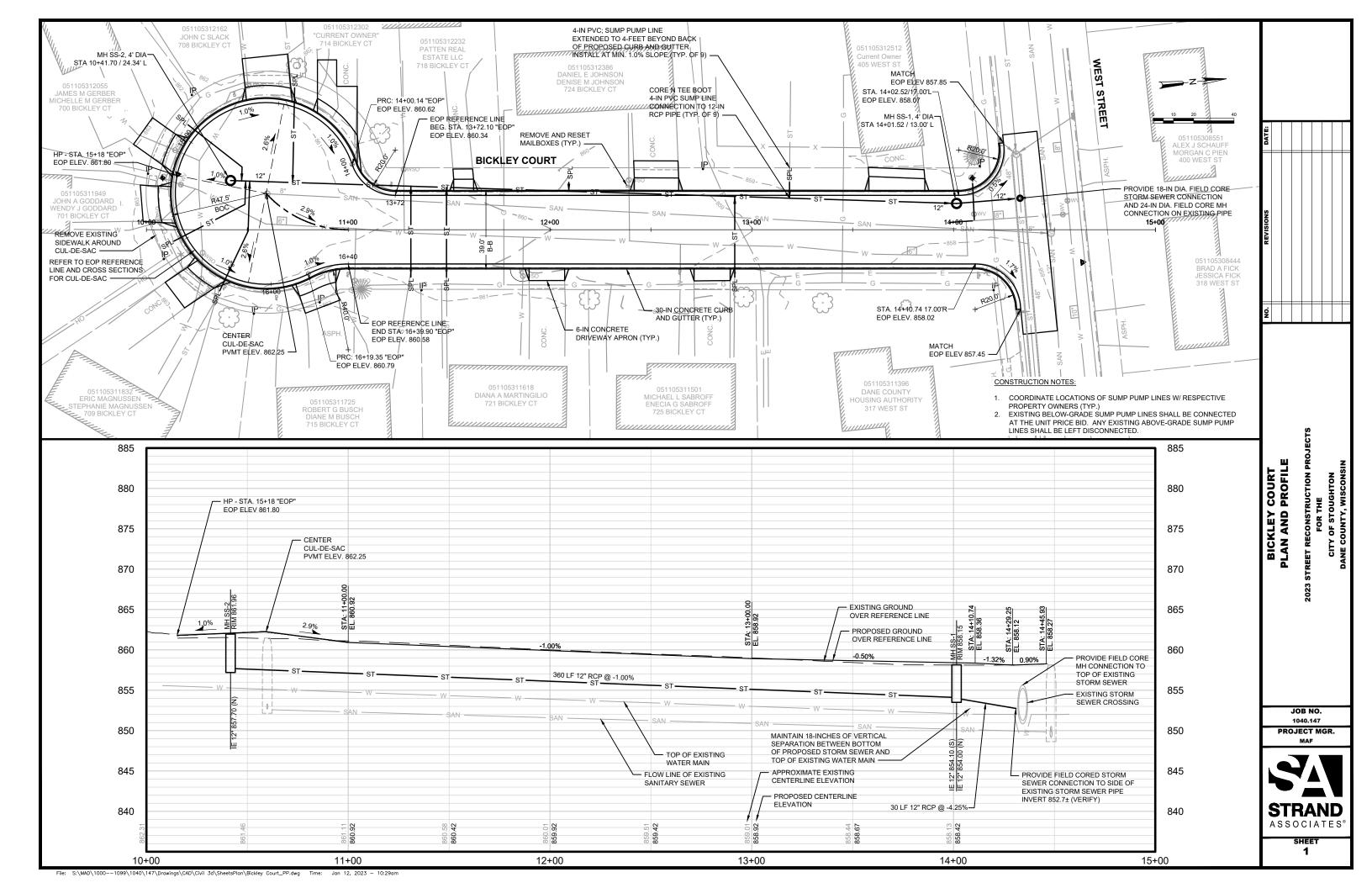
*Subgrade Stabilization Contigency Items. **Storm Sewer Replacement Cost at Silverado Drive Not Included As Work Is Required By Default For The Force Main Installation.

1.5.23							
	10-Foot Wide	Concrete Shared-Use Path					
	Opinion of Prob	able Construction Cost					
No.	ltem	Quantity	Unit	_	Unit Cost		Total Cost
1	Curb and Gutter Removal	620	LF	Ś	10.00	Ś	
2	Sidewalk Removal	650	SY	- ·		<u> </u>	6,200.00
_				\$	25.00	\$	16,250.00
3	18-IN Concrete Curb and Gutter	20	LF	\$	50.00	\$	1,000.00
4	30-IN Curb Curb and Gutter	620	LF	\$	40.00	\$	24,800.00
3	6-IN Concrete Bike Path, Sidewalk, or Ramp	10500	SF	\$	7.50	\$	78,750.00
4	6-IN Concrete Driveway Apron	780	SF	\$	7.50	\$	5,850.00
5	Truncated Dome Detectable Warning Field	80	SF	\$	45.00	\$	3,600.00
6	Stump Removal	12	EA	\$	150.00	\$	1,800.00
7	Common Excavation	1	LS	\$	10,000.00	\$	10,000.00
8	EBS (15% Corridor)	100	CY	\$	20.00	\$	2,000.00 *
9	EBS Backfill (15% Corridor)	200	TON	\$	20.00	\$	4,000.00 *
10	Geotextile Fabric (15% Corridor)	250	SY	\$	4.00	\$	1,000.00 *
11	Restoration (1200 SY)	1	LS	\$	10,000.00	\$	10,000.00
12	Adjust Existing Water Service Curb Stop Box	4	EA	\$	500.00	\$	2,000.00
13	Asphalt Driveway Restoration	500	SF	\$	7.50	\$	3,750.00
14	Relocate Existing Fire Hydrant	1	LS	\$	5,000.00	\$	5,000.00
15	Traffic Island	1	EA	\$	8,000.00	\$	8,000.00
16	Continental Crosswalk Markings	90	LF	\$	24.00	\$	2,160.00

\$ 186,160.00 **

\$ 169,910.00 **

*Subgrade Stabilization Contigency Items. **Storm Sewer Replacement Cost at Silverado Drive Not Included As Work Is Required By Default For The Force Main Installation.





























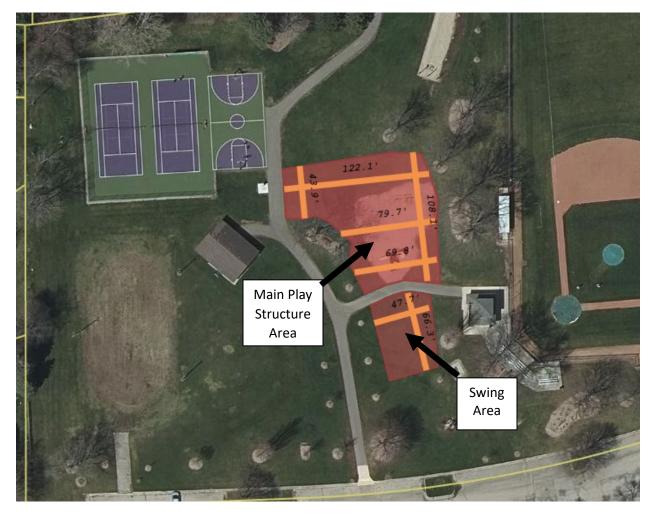




Norse Park Design Guide

The pictures within the guide below are meant to provide inspiration to aid in your proposal. If you have any questions or concerns regarding any concepts herein, please contact Mark Edwards, Parks Maintenance Supervisor.

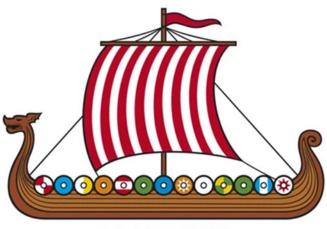
Playground Footprint – All grading and excavation would be done by the City of Stoughton. The red area below is usable space for your design. The entire space does not need to be used.



Park Theme – Nordic/Viking

Main Feature - Viking Long Ship





shutterstock.com · 175853693













Viking Swing

Notice the wood mulch under the Viking swing and the poured in place under the swing set.



Traditional Swing Set



Nautical Climbing Feature



ADA/Sensory Features







