ANNUAL JOINT MEETING NEBRASKA CAPITOL ENVIRONS COMMISSION AND NEBRASKA CAPITOL COMMISSION

AGENDA

Tuesday, November 15, 2022 Hearing Room 1507 10:00 a.m.

1.	Call to Order
2.	Roll Call
3.	*Review/Approval November 18, 2021, Meeting Minutes Chief Justice Heavican, Chair
4.	Public Comment for Items Not Listed on the Agenda
5.	New Business
	A. Capitol Environs Commission Annual Report
	B. Capitol Commission Annual Report Robert Ripley and Roxanne Smith
	C. Other Business from the Commissions
6.	Adjourn
	Next Meeting Date: November 2023, Date yet to be Determined

*Action Item

Annual Joint Meeting of The Nebraska Capitol Commission And The Nebraska Capitol Environs Commission

Meeting Minutes November 18, 2021

1. Call to Order

Kile Johnson called to order the meeting of the Nebraska Capitol Commission at 10:00 a.m. on November 18, 2021 in Hearing Room 1507, First Floor in the Nebraska State Capitol, Lincoln, Nebraska. Mr. Johnson stated that the meeting would operate under the Open Meetings Act. A copy of the Act was posted at each entrance to the hearing room.

2. Roll Call

Nebraska Capitol Commission Members

Present: Absent:

Katherine Ankerson Governor Ricketts
Trevor Jones Speaker Hilgers
Doug Carey Chief Justice Heavican

Thomas Sanderson

Trent Loos

Bob Ripley (Non-Voting)

Nebraska Capitol Environs Members

Present: Absent:
Kile Johnson Ann Post
Mary Campbell David Quade

Heidi Cuca Delonte Johnson Karen Nalow

Lynn Johnson (Non-Voting) Collin Christopher (Non-Voting)

Trevor Jones was absent at the time of Roll Call but arrived at the meeting at 10:15 a.m.

3. Review / Approval of the December 10, 2020 Meeting Minutes

Mr. Johnson asked if there was any discussion or corrections to the minutes. There being none, Mr. Johnson asked for a motion to approve the December 10, 2020 meeting minutes. Mr. Sanderson MOVED to approve the minutes. Ms. Campbell SECONDED the motion.

The motion PASSED with a unanimous vote of all members present (9 Ayes, 6 Absent).

4. Public Comment for Items Not Listed on the Agenda

There was no public comment.

5. New Business

A. Capitol Environs Commission Annual Report

Collin Christopher, Staff Planner for the Nebraska Capitol Environs Commission, provided commission members with copies of the Capitol Environs draft annual report.

Mr. Christopher gave a brief review of the key projects from the year 2021:

- Residential Street Rehab Project this project included resurfacing of the streets and sidewalk as well as ADA ramp improvements along Lincoln Mall, 14th Street, and Goodhue Boulevard.
- Dr. Susan La Flesche Picotte Sculpture the Commission approved a plaque and portrait sculpture of Dr. Susan La Flesche Picotte located on the East side of Centennial Mall between the L and M block. This sculpture was funded through a private donation and unveiled on October 11th, 2021 as a celebration of Indigenous Peoples' Day. Mr. Christopher noted that Karen Nalow was also a part of the team responsible for the design of the limestone outcrop on which the statue sits as well as the landscaping which serves as a backdrop for the sculpture.
- 1526 K Street Plaque the Commission approved new pedestal and plaque in front of "The Protecting Hand" sculpture.
- 2 Landmark Centre the Commission approved NEBCO's plans to demolish and redevelop a portion of the North half of the block bounded by Lincoln Mall, H Street, 11th Street and 12th Street. A new office building will be constructed for the primary tenant, the USDA, with a timeline of completion in summer of 2023.
- South of Downtown PUD the Commission provided an advisory review of the South of Downtown Plan Unit Development. The PUD aim to provide added land use flexibility in the South of Downtown area.
- McPhee Elementary Sign a new sign in front of McPhee Elementary was approved by the Commission.
- 1320 Lincoln Mall Exterior improvements at 1320 Lincoln Mall, West of the Capitol, were approved as part of a larger renovation of the office building.
- 1843 K Street Outdoor Play Area the Commission approved an outdoor play area designed to promote children's learning in an outdoor environment.
- Pershing Center Demolition the demolition of the Pershing Center on Centennial Mall was approved. Plans for redevelopment include a private component and a public component. The private component will encompass affordable housing, a wellness center, and retail space. Schematic designs for this portion of the project are expected in either December of 2021 or January of 2022. The public component will be a new Downtown Central Library. The Commission is expecting to do a first review of that project in either the spring or summer of 2022.

Mr. Christopher also gave a brief report on the update of the Capitol Environs Design Standards which began a review and approval process in August of 2020. Additional standards for monuments and memorials along Lincoln and Centennial Malls were ultimately approved by the Lincoln City Council in September of 2021.

At the request of Mr. Loos there was some discussion on the number of projects taken on yearly by the Nebraska Capitol Environs Commission.

B. Capitol Commission Annual Report

Roxanne Smith, writer and editor of the Capitol Commission Annual Report distributed copies to the Commission members.

Mr. Ripley gave a review of the programs and projects outlined in the Annual Report. The programs under review include:

- Building Conservation this program encompasses Furniture Conservation and Restoration, the Capitol Carpentry Shop, and HVAC Project support.
- Capitol Collections Program which includes the Capitol Archive and Dome Project support. Mr. Ripley
 emphasized the importance of the work of Karen Wagner, Capitol Archivist, in preservation projects by
 maintaining a vast collection of documents original to the Capitol. He then drew the Commissioners'

attention to a table set up in the Hearing Room with a selection of Capitol Archival items which are relevant to the construction taking place 100 years ago this month.

- Capitol Custodial with a focus on the Supreme Court Floor Refinishing aspect of the HVAC project
- Capitol Grounds Maintenance
- Building Maintenance which includes HVAC, Electrical, Plumbing, and Preventative Maintenance.

The Annual Report includes specifics of each program's work throughout 2021.

In response to a question from Ms. Campbell, Mr. Ripley explained plans for the surface of the geothermal well field. Mr. Ripley explained that originally there was intention to construct a new office building with parking at that location. Those plans changed due to COVID-19 decreasing demand for office space. The current most likely outcome would be a surface parking lot for public parking within walking distance of the Capitol.

At the request of Mr. Johnson, Mr. Ripley provided more details of the restoration of the 7 Supreme Court Judge's chairs.

Mr. Loos inquired about the retention of expertise and talent on the Office of the Capitol Commission staff. Mr. Ripley explained that every process is documented extensively so that expert knowledge may be retained and passed on to subsequent staff.

At the request of Ms. Cuca, Mr. Ripley reported that the removal of the scaffolding around the Capitol dome has begun. The scaffolding will be completely disassembled and removed over the coming weeks.

Several members of the Commissions expressed their gratitude to Mr. Ripley and their appreciation for OCC's care of the State Capitol.

C. Other Business from the Commission

Roxanne Smith directed the Commissioner's attention again to the Archival materials displayed in the Hearing Room for this meeting and passed around safe-to-touch copies of the items including photographs and report of the Capitol building construction.

6. Adjourn

There being no further business, Mr. Johnson asked for a motion to adjourn the meeting. Ms. Ankerson MOVED to adjourn the meeting. Ms. Cuca SECONDED the motion.

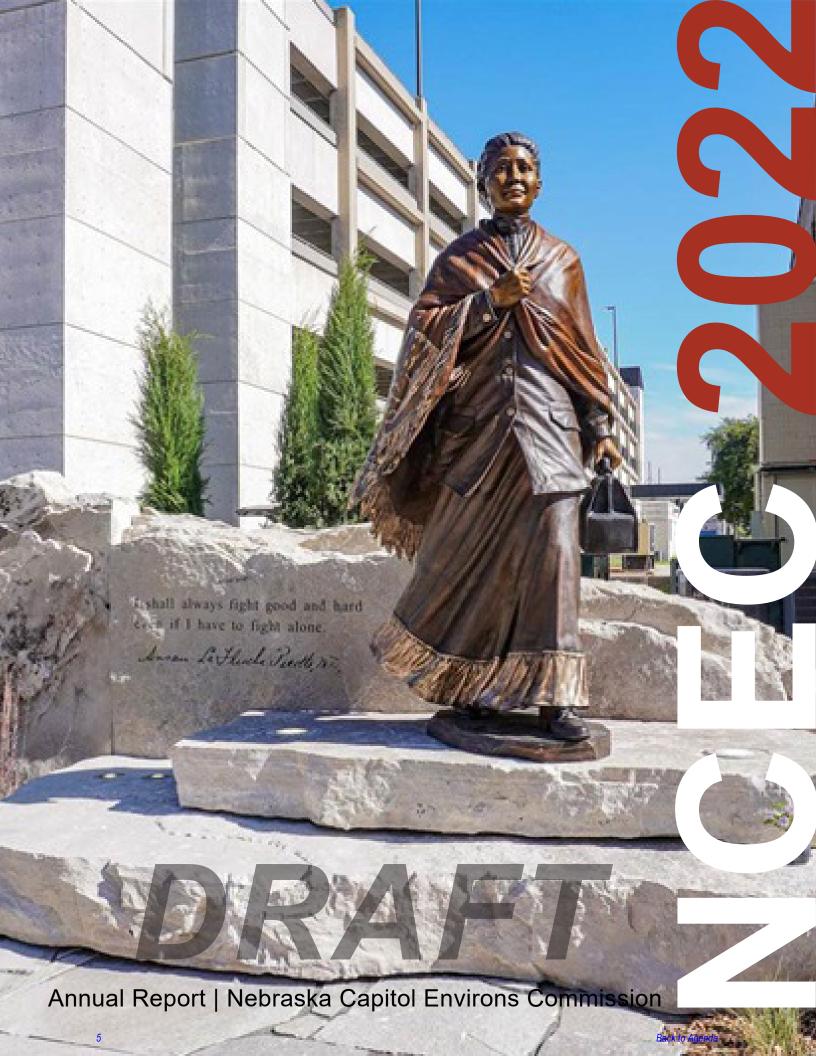
The motion PASSED with a unanimous vote of the members present. (10 Ayes, 5 Absent).

The meeting was	adioui	rned at	11:00	a.m.

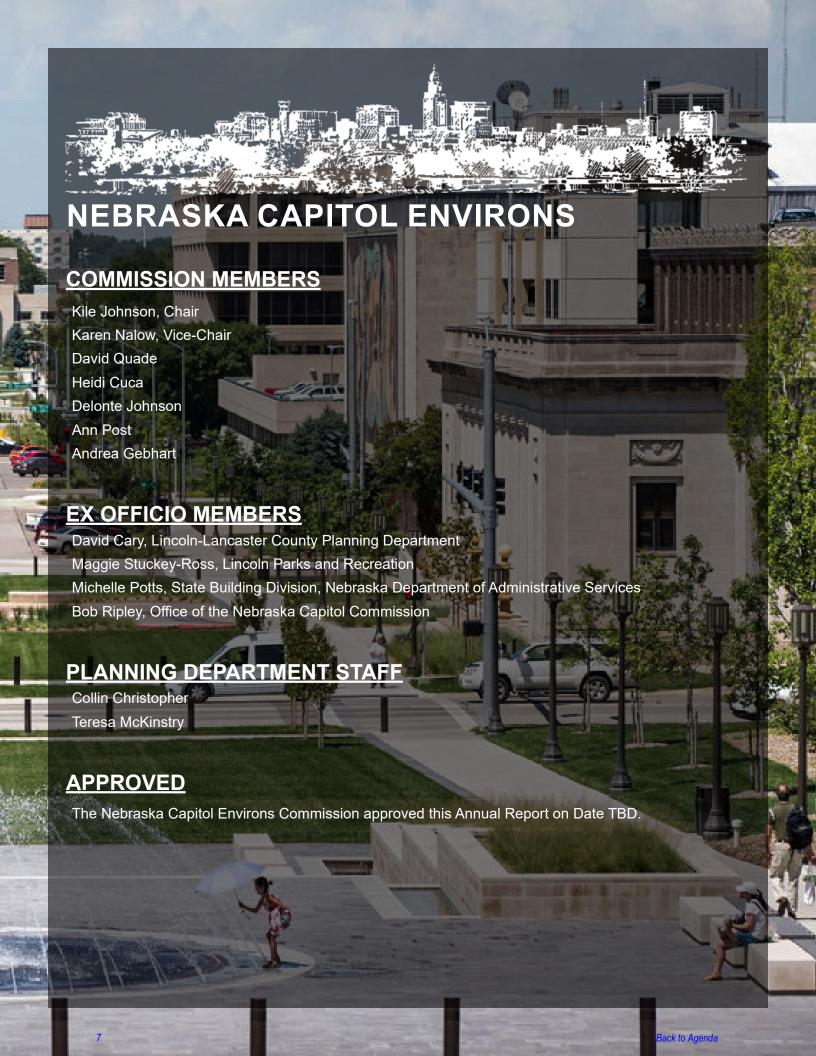
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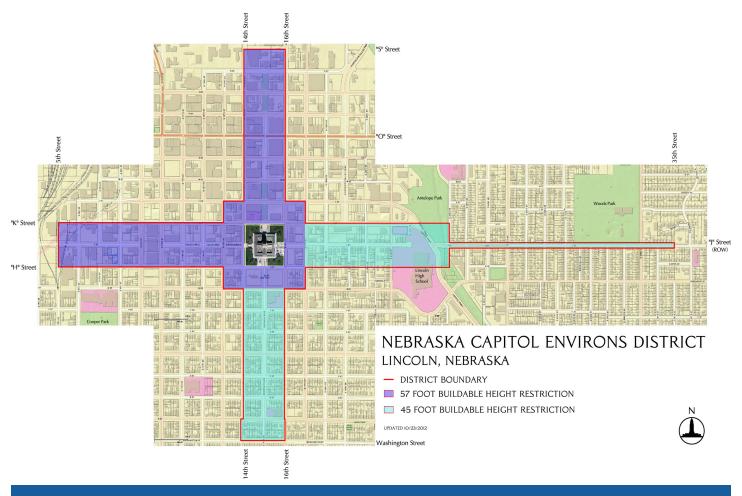
Minutes prepared 11/19/2021 Noelle Pinneo, Clerk of the Capitol Commission Office of the Capitol Commission

Minutes approved	
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The Nebraska State Capitol, designed by architect Bertram Grosvenor Goodhue in 1920 and built for the people of Nebraska between 1922 and 1932, is a National Historic Landmark and an aesthetic and historic treasure of our state. The purposes of the Nebraska Capitol Environs Commission ("the Commission") are to maintain and enhance a dignified setting for the State Capitol, to encourage appropriate public and private improvements within the Capitol Environs District ("the District"), and to protect vistas to the Capitol which extend the impact and inspiration of the building throughout the city and the surrounding countryside.

Background

The Nebraska Capitol Environs Commission was established in 1988 to strengthen existing protections for the setting of Nebraska's landmark State Capitol. The Commission's voting membership of seven citizen volunteers includes five members appointed by the City of Lincoln and two appointed by the State of Nebraska.

In 2022, Andrea Gebhart joined the Commission following the expiration of Mary Campbell's term in January. Kile Johnson served as chair, Karen Nalow replaced Mary as vice-chair, and Heidi Cuca, Delonte Johnson, Ann Post and David Quade continued as commissioners. The seven appointed citizen members were joined by four ex officio members — the Director of the Lincoln/Lancaster County Planning Department or their designee (David Cary), the

Director of Lincoln Parks and Recreation or their designee (Maggie Stuckey-Ross), the Director of Nebraska Department of Administrative Services or their designee (Michelle Potts - State Building Division Director), and the Office of the Nebraska Capitol Commission's Capitol Administrator or their designee (Bob Ripley). Staffing was provided by the Lincoln/Lancaster County Planning Department, including planner Collin Christopher and administrative assistant Teresa McKinstry.

The Commission is required by Section 27.56.060 of the Lincoln Municipal Code to meet at least once per quarter. The Commission met six times in 2022.

Project Reviews

The Commission reviewed a number of interesting projects in the Capitol Environs District in 2022:

Pershing Block Redevelopment, Phase I - In February, the Commission reviewed and approved the first phase of redevelopment for the Pershing block. This phase includes the construction of a new building consisting of approximately 90 affordable housing units and some ground floor commercial fronting S 16th Street. Future phases may include a wellness center, a new downtown library, and

additional retail and office space. While demolition and first phase construction for the site have now been approved, funding hurdles will likely push that work to 2023.

In the meantime, a group of local public art advocates organized a successful fundraising campaign to remove, restore and relocate the mural on the west façade of the building. As of November 2022, the mural has been removed from the façade and is being stored in a safe location as advocates look for its new home.





The first phase of improvements on the Pershing block, which were approved by the Commission in February, will provide a substantial addition to the city's affordable housing stock. Because of its location within the Environs, special care was taken in the design review process to ensure that the facade of the building met the standards of the district.



Redevelopment plans for the old YWCA building will preserve the south facade of the building and build new condos and retail space around it. This thoughtful solution will save an important piece of downtown Lincoln history, while creating a product that could serve to further enhance the Centennial Mall environment.

YWCA Building - In March, a proposal to partially demolish and redevelop the old YWCA building at 1432 N Street was reviewed by the Commission. Though the developer had made efforts over the years to preserve the entire building, the proposal that eventually came in front of the Commission was to preserve and build around the south façade facing N Street. The demolished portions will then be replaced by a four-story building that extends out to and fronts Centennial Mall. The project will consist of 30+ condos, a retail space at the corner of Centennial Mall and N Street, and approximately 50 lower-level parking stalls.

The Commission was very supportive of the project and its potential to further activate Centennial Mall, but had concerns about a part of the proposal that called for four of the units along Centennial Mall to have porches extending out into the right-of-way of the Mall. In April, the developer cam back to the Commission with a revised proposal that pulled the porches out of the right-of-way. The Commission was very appreciative of this modification and approved the project accordingly.

10

521 S 14th Street - April also saw the approval of a proposal from the State Building Division to add new signage and a sculpture and plaque along the east side of what was previously known as The Executive Building at 521 S 14th Street. The new signage will serve to rename the building the Chief Standing Bear Justice Administration Building. The sculpture, which will sit just north of the east entrance, will be a bust of Chief Standing Bear. It will sit on a pad of concrete and decorative paving and be surrounded by two plaques that will read as follows:

From his birth on the banks of the Niobrara
River in Nebraska until his death in 1908, Chief
Standing Bear spent his life in a constant struggle
to gain equality and justice for our nation's Native
Americans. Chief Standing Bear and the Ponca
Tribe were forced in 1877 by federal treaty to leave
their homeland in Nebraska for Indian Territory

in what is now Oklahoma. The hardship of travel, illness, and the conditions of Indian Territory caused many members of the tribe to perish, including Chief Standing Bear's son. Determined to bury his son in his homeland, Chief Standing Bear led thirty members of his tribe back to their home in Nebraska, where he was arrested by federal authorities. At his trial, Standing Bear advocated for the dignity and personhood of all Native Americans, and won his release. In July of 2022 the State of Nebraska unveiled the Standing Bear sculpture, created by artist Benjamin Victor, to commemorate the dedication of the Chief Standing Bear Justice Administration Building. It was the hope of all present that the sculpture and building will serve as an enduring reminder to future generations of Chief Standing Bear's legacy to the cause of justice.



The addition of a Chief Standing Bear bust and the associated name change to the building greatly enhances the streetscap experience along S 14th Street, and much more importantly, appropriately honors an unforgettable figure in Nebraska's history.



The renovation work underway at St. Mary's Catholic Church will help to preserve one of the Capitol Environs District's most iconic pieces of architecture.

1821 K Street - In July, the Commission approved a certificate of appropriateness for Community Action to locate ten spherical traffic barriers in front of their building at 1821 K Street. There have been a number of accidents in this area in recent years, and the barriers are intended to prevent vehicles failing to make the turn eastward off of Antelope Valley Parkway from hitting the building.

St. Mary's Catholic Church - In August, the Commission reviewed and approved plans to renovate St. Mary's Catholic Church at 1420 K Street. The renovation of this iconic building and its site will include the following improvements to the west façade:

- Existing site walls and landscaping to be removed and replaced. Initial removal will allow the building foundation to be repaired and waterproofed.
 When constructing the new site wall, it will need to be pulled back to the east so that it can be located entirely on private property.
- The west door, entry walk, and stairs are to be removed. The new site wall will then extend north without interruption, eliminating any direct pedestrian access to the former entry door.

 A statue base will be added in front of the removed entry door.

Interior work is to include new confessionals and improved security.

Downtown Corridors - In November, the Commission will be asked to provide an advisory review of the Downtown Corridors streetscape project. Downtown Corridors is a city-led streetscape enhancement effort meant to improve the attractiveness, safety, connectivity and overall vibrancy of some of downtown's most important corridors. In addition to the proposed improvements, the Commission will also be asked to provide feedback on design guidelines for the Downtown Corridors..

Completed or In Progress Projects

Many of the projects approved by the Commission over the last couple of years have been completed or are nearing completion. The next few pages offer a sampling of some of the progress being made to enhance the Capitol Environs.



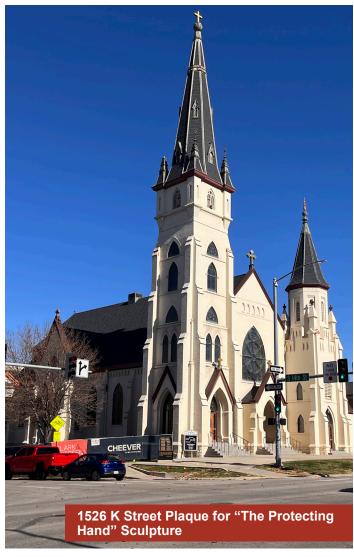




















NEBRASKA CAPITOL ENVIRONS COMMISSION

2022 ANNUAL REPORT



NEBRASKA CAPITOL ENVIRONS COMMISSION

The Nebraska Capitol Environs Commission will hold a meeting on **Tuesday, November 15th, 2022**. The meeting will convene at **11:00 a.m.** in Hearing Room 1525 on the 1st Floor of the **Nebraska State Capitol**, 1445 K Street, Lincoln, Nebraska.

For more information, please contact the Lincoln/Lancaster County Planning Department at 402-441-7491.

AGENDA

November 15, 2022

1. Approval of meeting record of August 26, 2022

Public Hearing & Action

2. Residential street rehab work by the City of Lincoln in the public right-of-way of G Street between S 13th and S 17th Streets, J Street between S 16th and S 21st Streets, and S 11th Street between H and K Streets in the Nebraska Capitol Environs District. (Lincoln Transportation & Utilities; UDR22119)

Discuss & Advise

- 3. Design updates to approved site improvements at 1821/1843 K Street (*Community Action; UDR22073*)
- 4. Downtown Corridors Streetscape Project (Urban Development; UDR22110)
- 5. Staff updates & miscellaneous, etc.

ACCOMMODATION NOTICE: The City of Lincoln complies with Title VI of the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973 guidelines. Ensuring the public's access to and participating in public meetings is a priority for the City of Lincoln. In the event you are in need of a reasonable accommodation in order to attend or participate in a public meeting conducted by the City of Lincoln, please contact the Lincoln Commission on Human Rights at 402-441-7624, or the City Ombudsman at 402-441-7511, as soon as possible before the scheduled meeting date in order to make your request.

MEETING RECORD

Advanced public notice of the Nebraska Capitol Environs Commission meeting was posted on the County-City bulletin board and the Planning Department's website. In addition, a public notice was emailed to the Lincoln Journal Star for publication on Wednesday, August 17, 2022.

NAME OF GROUP: NEBRASKA CAPITOL ENVIRONS COMMISSION

DATE, TIME ANDFriday, August 26, 2022, 8:30 a.m., City Council Chambers,
County-City Building, 555 S. 10th Street, Lincoln, Nebraska.

MEMBERS IN Andrea Gebhart, Delonte Johnson, Kile Johnson, Karen Nalow,

ATTENDANCE: Ann Post and David Quade; (Heidi Cuca absent).

OTHERS IN ATTENDANCE: Collin Christopher and Teresa McKinstry of the Planning

Department; Bob Ripley with the Nebraska Capitol Commission; Michelle Potts from Nebraska State Building Division; Travis Barrett with Clark & Enersen; and other interested citizens.

STATED PURPOSE

OF MEETING: Nebraska Capitol Environs Commission Meeting

Chair K. Johnson called the meeting to order and acknowledged the posting of the Open Meetings Act in the room.

K. Johnson then called for a motion approving the minutes of the regular meeting held July 22, 2022. Motion for approval made by Nalow, seconded by D. Johnson and carried 4-0: D. Johnson, K. Johnson, Gebhart and Nalow voting 'yes'; Post and Quade abstaining; Cuca absent.

SITE IMPROVEMENTS AT 1420 'K' STREET

PUBLIC HEARING AND ACTION:

August 26, 2022

Members present: Gebhart, D. Johnson, K. Johnson, Post and Quade; Nalow declaring a Conflict of Interest; Cuca absent.

Travis Barrett stated this project is largely about deferred maintenance and corrective measures due to the age of the building.

Nalow stated that the building façade/foundation, site walls, stairs and walks on the west side of St. Mary's are starting to degrade significantly. The agenda included some images of the existing and proposed façade. There are areas where the veneer of the site walls is coming off in chunks. They were designed as a block wall construction with a stone veneer face. There has been a lot of water infiltration and soil movement. Along the church façade, the limestone is degrading. They are looking at removing and replacing the existing system, including all of the site walls and stairs. There will be no additional

sidewalks in the area. One doorway will be removed. The church is extending confessionals in that area. There will be planting beds. There will be an art alcove where the door was with a sculpture of Mary. There will be a lawn that will be the buffer space.

Barrett noted there were multiple reasons to remove the doorway. Internal circulation doesn't make a lot of sense and there were also safety concerns, along with maintenance. They are also maintaining the setbacks. Plans have been reviewed by the Fire Marshall to make sure egress requirements are met.

Nalow stated this keeps all the improvements within the property itself. The current stairs and walkway extend into the right-of-way. This gives it more definition.

Barrett noted that when the church was built in 1888, this was the main door. After a fire, the church was reoriented along 'K' Street. This is what the church wanted and it allows for ADA-accessible confessionals inside.

Post was curious what kind of soundproofing there is on a confessional. Barrett stated it will be a 2 x 4 wall with fiber insulation. There are two layers of drywall on both sides and glue between the layers for soundproofing. It will have an SPC of 65 to 70 when done. It will be more soundproof than a typical concrete wall.

ACTION:

Post moved approval of a Certificate of Appropriateness for the work as proposed, seconded by Quade and carried 5-0: Gebhart, D. Johnson, K. Johnson, Post and Quade voting 'yes'; Nalow declaring a Conflict of Interest; Cuca absent.

MISCELLANEOUS:

- Christopher included a copy in the agenda of a Certificate of No Material Effect (NME) for the Commissioner's information. A couple of benches were removed at the southeast and southwest corners of 1010 Lincoln Mall after the Commissioners agreed at last month's meeting that removal could be approved via the NME allowance.
- Collin Christopher stated that the City is undertaking a pretty exciting downtown streetscape project called the Downtown Corridors. It covers improvements for segments of 'O' Street, 9th Street and 10th Street, along with some other downtown streets. There is an open house on September 12, 2022 from 5:00 p.m. to 7:00 p.m. at the Union Bank Building (the old Wells Fargo Center) in the first-floor lobby space. Planning staff will bring the design team to the next Nebraska Capitol Environs Commission meeting to talk about the concepts.

There being no further business, the meeting was adjourned 8:45 a.m.

https://linclanc.sharepoint.com/sites/PlanningDept-Boards/Shared Documents/Boards/NCEC/Minutes/2022/082622.docx



NEBRASKA CAPITOL ENVIRONS COMMISSION STAFF REPORT

APPLICATION NUMBER Urban Design Record #22119

APPLICATION TYPE Certificate of Appropriateness

ADDRESS/LOCATION G Street (S 13th and S 17th Streets), J Street (S 16th and S 21st Streets), and S

11th Street (H and K Streets) in the Nebraska Capitol Environs District

HEARING DATE November 15, 2022

APPLICANT Craig Aldridge, 402-416-5349, caldridge@lincoln.ne.gov

STAFF CONTACT Collin Christopher, 402-441-6370, cchristopher@lincoln.ne.gov

RECOMMENDATION: APPROVAL WITH CONDITIONS

Summary of Request

Lincoln Transportation and Utilities (LTU) has two residential street rehab projects scheduled for construction in 2023 that include the removal of original sandstone curbs. The curbs would be replaced with concrete curbs that more align with modern roadway construction materials and methods. The removal of these sandstone curbs in older Lincoln neighborhoods has become relatively common in recent years as streets receive improvements, and LTU has established a good relationship with the staff at the Capitol to ensure that as much of the curbing as possible be preserved and reused. It is city staff's understanding that Capitol staff is currently stockpiling the historic curb material with the goal of eventually using it to return the Capitol site to this type of curbing.

Attachment A at the end of this report details the section of the Capitol Environs District – J Street from S 17th to S 18th Streets – that will be most greatly impacted by the stone curb removal. However, LTU will provide added detail on November 15th regarding the full extent of curbing to be removed in the District.

Compatibility with the Design Standards

In truth, there is very little in the Capitol Environs Design Standards that would help guide a decision to allow the removal of the sandstone pavers. What guidance does is exist is highlighted below. While the ultimate preservation and restoration of sandstone curbs within the Capitol Environs District would be the ideal solution, staff is doubtful that this is realistic or feasible in the long-term without a greater emphasis on preservation from both the Design Standards and the funding of such efforts.

Design Standard 18: General Landscape of All Malls

The landscape of the Capitol Malls should enhance the Capitol setting and vistas:

- by providing canopy and definition at the mall edge, but leaving the centers of the malls more open, allowing on-axis views of the Capitol,
- by creating a sense of organization and unity through form, color, texture, and spacing that may be lacking in the adjacent architecture,
- by establishing a rhythm of visual and physical movement leading ultimately to the Capitol,

• by providing seasonal change and interest.

There is a delicate balance between a landscape that enhances and one that overwhelms—color and form changes should be in large sweeps and masses to avoid creating small, distracting focal points. The landscape should be bolder and more colorful closest to the Capitol.

Facing Capitol Square and the Malls, front yards shall not contain mechanical equipment, above-ground utilities, docks, or unscreened ramps. Architectural or planted screenings may be offered, with maintenance requirements.

Active use of the Malls should be encouraged by the selection and placement of landscape elements such as seating.

Guideline 18.5:

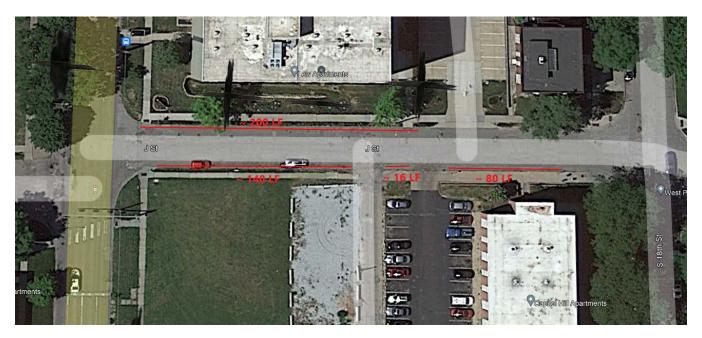
Use high quality pavement that is durable, neutral or natural color, able to be matched or replaced locally or regionally; nonslip but not too rough for high heels; textured or patterned subtly. Asphalt or asphalt pavers are not acceptable. Design paved areas to allow replacement or repair to occur in sections that maintain the established pavement pattern.

Recommendation

Staff is recommending that the removal of the sandstone curbs, and the construction of concrete curbs to replace them, be approved with conditions. Those recommended condition are as follows:

- 1. LTU staff shall work with staff from the Capitol to ensure the reuse of as much of the stone curb as possible. If Capitol staff declines to take the removed stone curb, LTU shall coordinate with the City's Planning Department to attempt to find a use for the material in a future streetscape or park project.
- LTU staff shall coordinate with and receive approval from the Historic Preservation Commission prior to removal of any sandstone curbing being removed from an historic district as part of either of these residential street rehab projects.

ATTACHMENT A J STREET STONE CURB REMOVAL FROM S 17^{TH} – S 18^{TH} STREETS



— SANDSTONE CURB TO BE REMOVED

CITY OF LINCOLN, NE (2022) PAVEMENT REHAB S 11th ST FROM SOUTH ST TO K ST

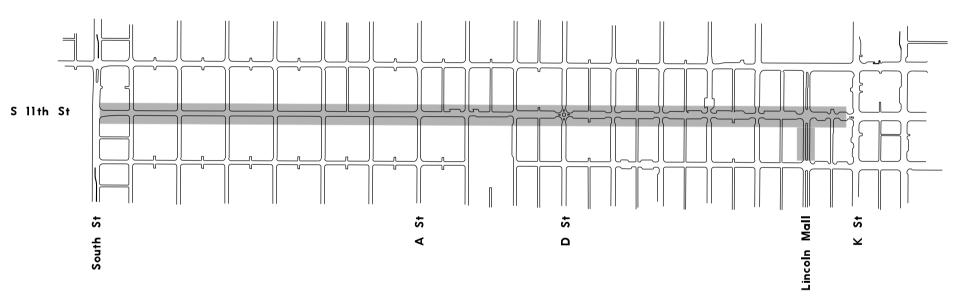
LINCOLN MALL FROM S 11th ST TO S 12th ST

PAVING C.I.P. #700657



SHT NO.	SHEET INDEX
1	COVER
2	TYPICAL SECTIONS
3	GENERAL NOTES AND SUMMARY OF QUANTITIES
4	HORIZONTAL CONTROL
5–16	CONSTRUCTION AND REMOVAL
17-21	PAVEMENT MARKINGS AND SIGNING







PRIOR TO CONSTRUCTION:

CALL: 1-800-331-5666 OR 811 FOR LOCATION OF UNDERGROUND TELEPHONE, ELECTRIC, GAS MAINS, CABLEVISION AND CITY OF LINCOLN UTILITIES.

NOTE: EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE INDIVIDUAL CONTRACTORS TO EXACTLY LOCATE AND PROTECT EACH EXISTING UTILITY BEFORE AND DURING ACTUAL CONSTRUCTION.



COVER

PROJECT CONTACT

Lincoln Transportation & Utilities Project Delivery: Design 949 West Bond, Suite 200 Lincoln, NE 68521 ATTN: Matthew Shimerdla, PE C 402-321-7715 E mshimerdla@lincoln.ne.gov

Lincoln Transportation & Utilities Traffic Engineering 949 West Bond, Suite 200. Lincoln, NE 68521 ATTN: DANIEL CARPENTER 402-318-2080

Lincoln Transportation & Utilities Project Delivery: Construction 949 West Bond, Suite 200. Lincoln, NE 68521 ATTN: MARC ROSSO 531-207-3244

LEGEND - SUF	RVEY (UTILITIES)	LEGEND - SUR	VEY (MISC.)
Ē	ELECTRIC MANHOLE	BM	BENCHMARK
(E)	ELECTRIC METER	B	BORING
E	ELECTRICAL RISER	48" FENCE	FENCE - R.O.W. OR WIRE
G	GAS BLOW OFF	36" FENCE	FENCE - CHAIN LINK
G	GAS METER	60" FENCE	FENCE - PICKET, PRIVACY OR SPLIT RAIL
D83	GAS VALVE	>>	FLOWLINE
⊝	GUY POLE	A A	GUARDRAIL
(GUY ANCHOR		HEAD STONE
o—¤	LIGHT POLE		MAILBOX
	MONITORING WELL) (RAILROAD CROSSING SIGNAL
☆	ORNAMENTAL LIGHT	•	RAILROAD SWITCH
P	PULL BOX		RAILROAD TRACKS
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***	SPRINKLER HEAD		SIGN
	STORM DRAINAGE FLARED END SECTION		WATER EDGE
	STORM DRAINAGE GRATE INLET	LEGEND - SUF	RVEY (LANDSCAPE)
	STORM DRAINAGE CURB INLET	, <u>,</u>	
©	STORM DRAINAGE MANHOLE	2'	BUSH - CONIFEROUS
T	TELEPHONE BOX	2'	BUSH - DECIDUOUS
<u> </u>	TELEPHONE PULL BOX	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	BUSH - CONIFEROUS BUSH ROW
TV	TELEVISION/CABLE RISER BOX		BUSH - DECIDUOUS BUSH ROW
<u> </u>	TRAFFIC SIGNAL	₽ 8"	STUMP - < 12"
	TRAFFIC CONTROL BOX		STUMP - 12" TO 23"
-0-	UTILITY POLE	28"	STUMP - 24" TO 35"
	WASTE WATER MANHOLE	38""	STUMP - > 36"
$_{f eta}$	WATER HYDRANT		TREE - CONIFEROUS MASS PERIMETER
VV	WATER BLOW OFF		TREE - CONIFEROUS < 12"
(i)	WATER MANHOLE	\$18''	TREE - CONIFEROUS 12" TO 23"
\Leftrightarrow	WATER PRIVATE WELL	28"	TREE - CONIFEROUS 24" TO 35"
M	WATER STOP BOX	38"	TREE - CONIFEROUS > 36"
DAG	WATER VALVE	Jan	TREE - CONIFEROUS TREE LINE
\otimes	WATER YARD HYDRANT	Marke Marke Marke	
30" RCP	STORM DRAINAGE	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	TREE - DECIDUOUS MASS PERIMETER
24" WASTE WATER	WASTE WATER	8"	TREE - DECIDUOUS < 12"
8" WATER	WATER	18"	TREE - DECIDUOUS 12" TO 23"
LEGEND - SUF	RVEY (NON SURVEYED UTILITIES)	28"	TREE - DECIDUOUS 24" TO 36"
UG	GAS LINE	38""	TREE - DECIDUOUS > 36"
	ELECTRICAL SERVICE	Cilib !	TREE - DECIDUOUS TREE LINE
	ELECTRICAL SERVICE OVERHEAD	×	TREE REMOVAL
8" UWW ——		LEGEND - ERO	SION & SEDIMENT CONTROL
8" RCP USD		LEGEND - LITO	SION & SEDIMENT CONTINGE
8" UW —		_xxx_xxx_xx	SYNTHETIC FABRIC SILT FENCE
	TELEPHONE LINE	+++++	SEEDING
	TELEPHONE LINE OVERHEAD		SEEDING
	FIBER OPTIC TELE. LINE	Ψ Ψ Ψ Ψ	SODDING
	TELEVISION/CABLE TV LINE		EROSION CONTROL MAT - STRAW
	TELEVISION/CABLE TV LINE OVERHEAD	888888888	EROSION CONTROL MAT - SYNTHETIC
O1 V	TELEVISION CABLE IV LINE OVERHEAD		EROSION CONTROL MAT - BLEND

	LEGEND - RIG	HT-OF-WAY
	0	LOT CORNER
	®	RIGHT-OF-WAY
		EXISTING CONTROL ACCESS
		EXISTING PERMANENT EASEMENT
RAIL		EXISTING ROW

PROPERTY LINE

LEGEND - PROPOSED (MISC.)

	PAVEMENT & SIDEWALK REMOVAL
	ASPHALT SURFACE
	CONCRETE BIKEWAY
, 4 , 4 , 7 , 4	CONCRETE DRIVEWAY
	CONCRETE PAVEMENT
	CONCRETE SIDEWALK
	CONCRETE SIDEWALK RAMPS

	PROJEC	T NO.	SHEET	NO.
 — ■	7006	357	3	
4	Date: 10/2	0/2022	Drawn:	MJS
	Horz. Scale:	N.T.S.	Checked:	MJS
			Approved:	MJS

GENERAL NOTES:

TREES TO BE REMOVED ONLY UPON APPROVAL OF THE FIELD ENGINEER.

2023 LINCOLN STANDARD PLANS AS SUPLEMENTED WITH THE 2021 SUPPLEMENTAL STANDARD PLANS SHALL BE USED WHERE APPLICABLE AND ARE AVAILABLE ON LINE AT: Incoln.ne.gov keyword: Standard

CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES, THROUGH THE USE OF POTHOLING, EXCAVATION, OR OTHER MEANS, PRIOR TO CONSTRUCTION ON THIS PROJECT.

CONTACT TRAFFIC ENGINEERING FOR THE REMOVAL AND RESETTING OF ANY SIGNS

	QUANTITIES		
	GENERAL		
01.00001	Mobilization	LS	
01.01001	Const Staking	LS	
01.04001	Pavt & Sidewalk Rem *	CY	1473
01.06001	Sawing, Type "B" *	LF	6645
01.07001	Sawing, Type "C" *	LF	1316
	Adjust MH to Grade	EA	30
01.13001	Adjust Water Valve Box to Grade	EA	4
01.17000	Contractor Quality Control Program	LS	
	PAVING		
04.09304	Conc. Sidewalk, 4" *	SF	16152
04.09306	Conc. Sidewalk, 6"	SF	65
04.09308	Conc. Sidewalk, 8"	SF	226
04.09405	Conc. Driveway, 5' *	SF	208
04.09406	Conc. Driveway, 6' *	SF	966
	Combined Curb & Gutter *	LF	933
4.10006	PCC Alley Pav, 6"	SY	57
04.11001	Detectable Warning Panels	SF	66:
05.07006	Conc. Base, LB-3500, 6" *	SY	3170
06.04000	Surface Milling	SY	3173
06.06002	Asphaltic Concrete, Type 2	TON	476
07.08030	Modular Block Retaining Wall *	SF	150
	TRAFFIC PAVEMENT MARKING		
13.05004	Paint Pav Mrk, 4"	LF	7772
13.05006	Paint Pav Mrk, 6"	LF	447
	Paint Pav Mrk, 24"	LF	390
50.00001	Paint Pav Mrk, Symbol	EA	34
	TRAFFIC CONTROL		
15.09001	Traffic Control for Construction	LS	
	STORM DRAINAGE		
21.08006	Storm Drain Inlet Top Only, 72"	EA	
	Remove Existing Inlet Top Only	EA	
21.10000	EROSION CONTROL		
30.07002	Seeding, Type B	AC	
	MISCELLANEOUS	,,	
50.00050	Dump Truck, 10CY	HRS	1:
	Skid Loader	HRS	15
	Front End Loader, 3CY	HRS	15

* INCLUDES ALLOWANCE FOR QUANTITIES TO BE USED AS DIRECTED BY THE CITY'S PROJECT MANAGER.

QUANTITIES AND LOCATIONS ON PLANS ARE ESTIMATES ONLY. ACTUAL REPAIR AREAS WILL BE MARKED BY CITY STAFF



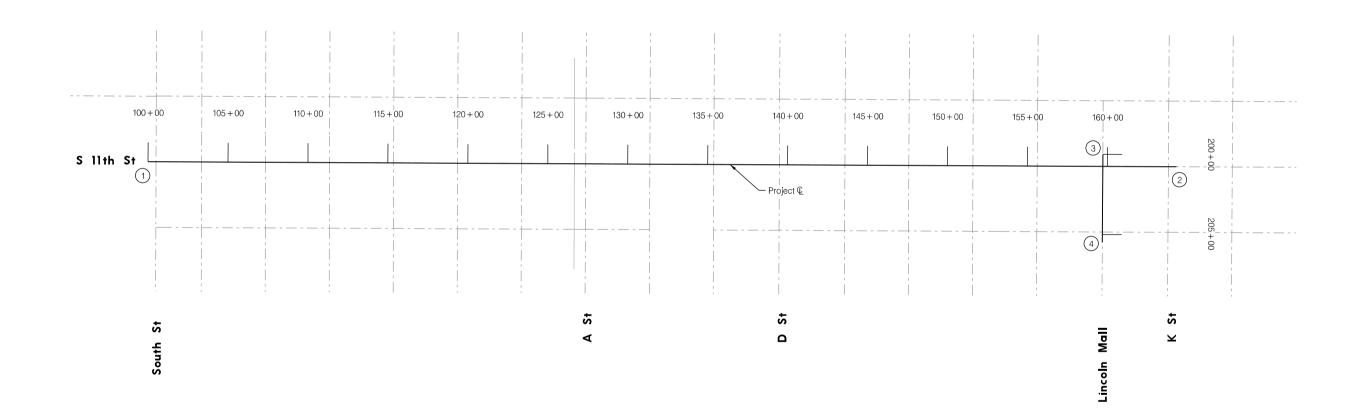
GENERAL NOTES SUMMARY OF QUANTITIES

CEITERAE ITOTES SOMMART OF COARTIFIES

---- TRAFFIC SIGNAL



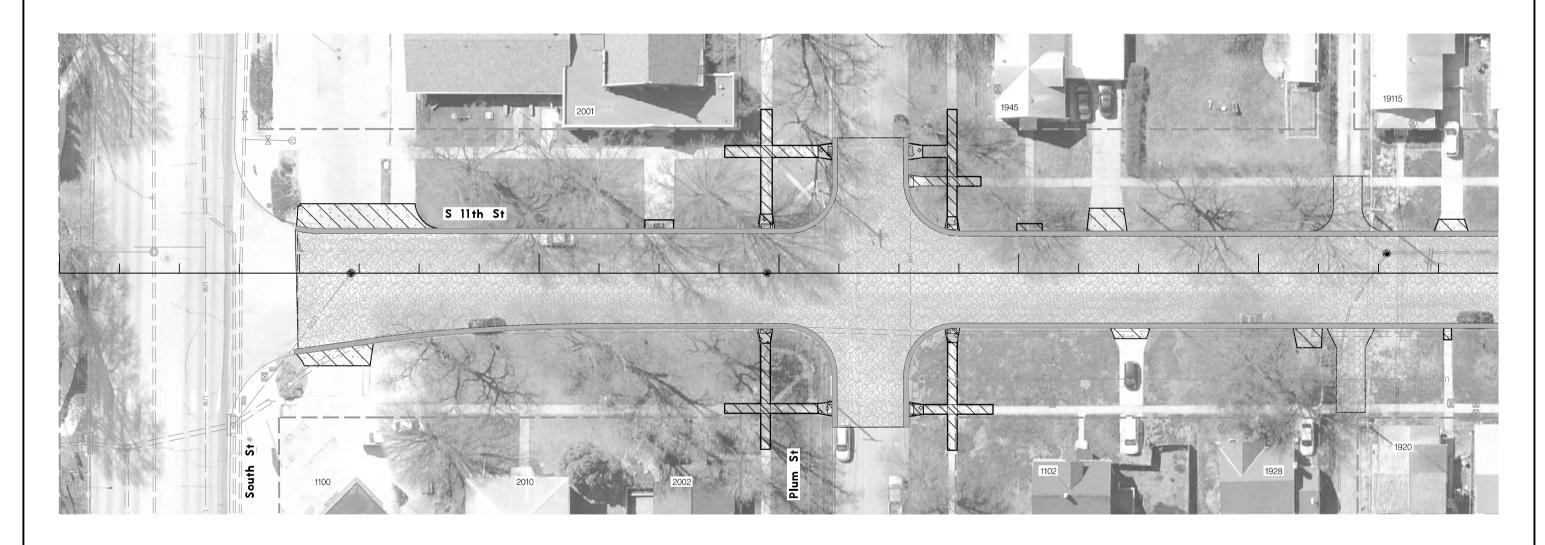
- 1 P.O.B. STA. 100 + 00.00 Q S 11th St N=197,361.5057 E=159,165.6565
- 2 P.O.E. STA. 164+30.98 Q S 11th St N=203,792.4031 E=159,197.2511
- ③ P.O.B. STA. 200 + 00.00 © Lincoln Mall N=203,332.8063 E=159,120.0476
- 4 P.O.E. STA. 205 + 49.94 C Lincoln Mall N=203,329.2222 E=159,669.9839





HORIZONTAL AND VERTICAL CONTROL

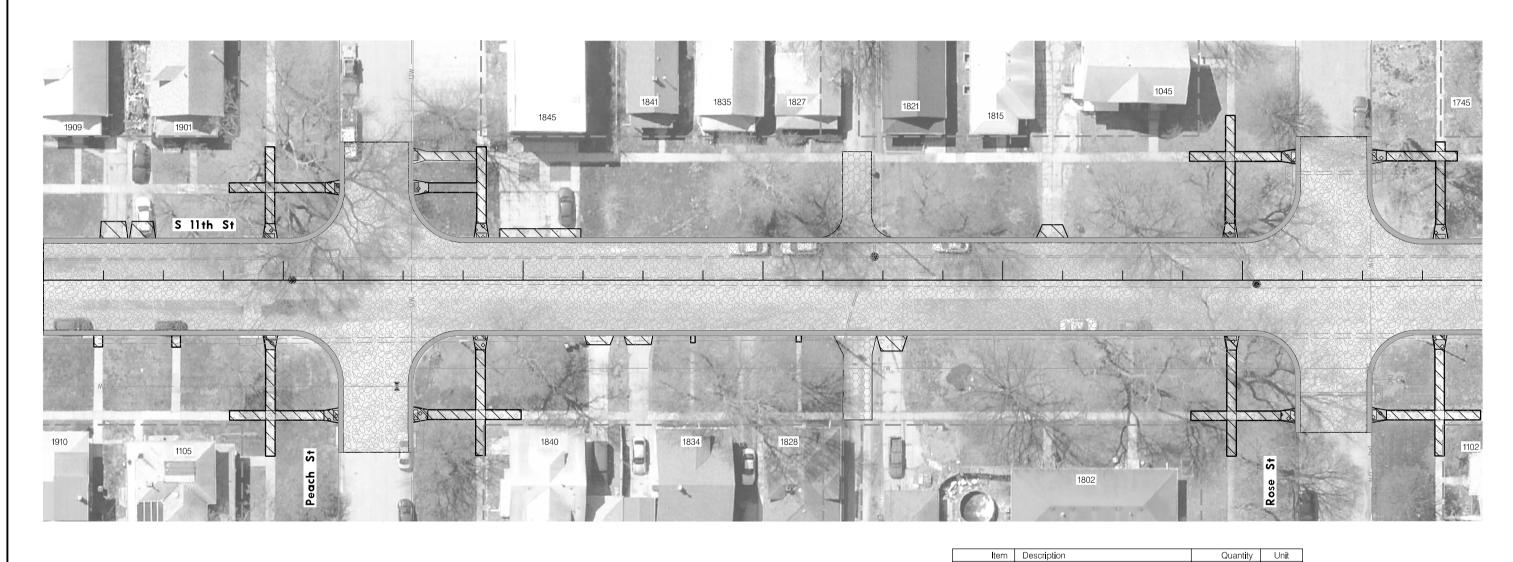
105+00



ltem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	155	CY
1.06001	Sawing Type "B"	496	LF
1.07001	Sawing Type "C"	177	LF
1.11001	Adj Manhole to Grade	3	EA
4.09304	Conc Sidewalk 4"	1638	SF
4.09308	Conc Sidewalk 8"	250	SF
4.09405	Conc Driveway 5"	370	SF
4.09406	Conc Driveway 6"	742	SF
4.09601	Combined Curb Gutter	1066	LF
4.10006	PCC Alley Pav 6"	86	SY
4.11001	Detectable Warning Panel	72	SF
5.07006	Conc Base, 6" LB-3500	241	SY
6.04000	Surface Milling	2409	SY
6.06002	Asph Conc, Type 2	361	TN



111+00

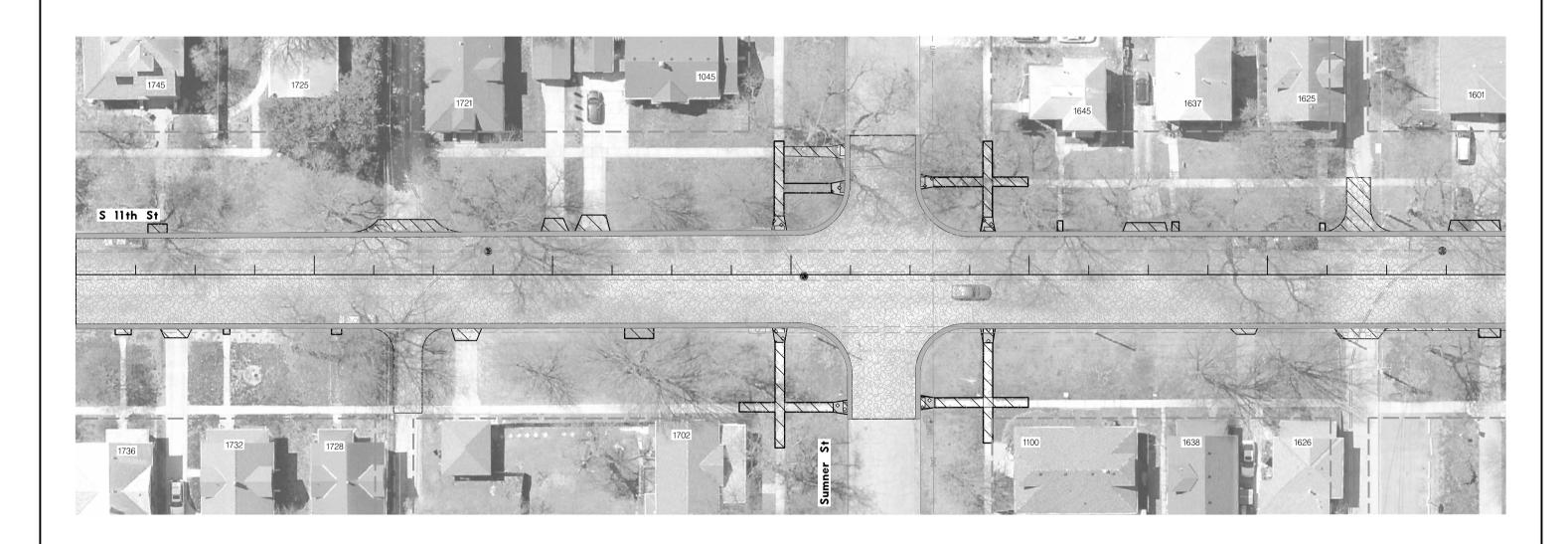


Priority Sidewalk Repair at 1102 Rose St Quantities Include 662sf 4" Sidewalk 65sf 6" Sidewalk 25' Curb & Gutter 24' C Sawing 33' B Sawing 10CY Removal

	1.04001	Pavt & Sidewalk Rem	194	CY
	1.06001	Sawing Type "B"	663	LF
	1.07001	Sawing Type "C"	206	LF
	1.11001	Adj Manhole to Grade	3	EA
	1.13001	Adj Water Valve Box to Grade	1	EA
	4.09304	Conc Sidewalk 4"	2782	SF
	4.09306	Conc Sidewalk 6"	65	SF
	4.09308	Conc Sidewalk 8"	480	SF
	4.09405	Conc Driveway 5"	363	SF
	4.09406	Conc Driveway 6"	125	SF
	4.09601	Combined Curb Gutter	1358	LF
	4.10006	PCC Alley Pave, 6"	102	SY
wa i k [4.11001	Detectable Warning Panel	128	SF
	5.07006	Conc Base, 6" LB-3500	307	SY
	6.04000	Surface Milling	3073	SY
	6.06002	Asph Conc, Type 2	461	TN
_		-		\sim



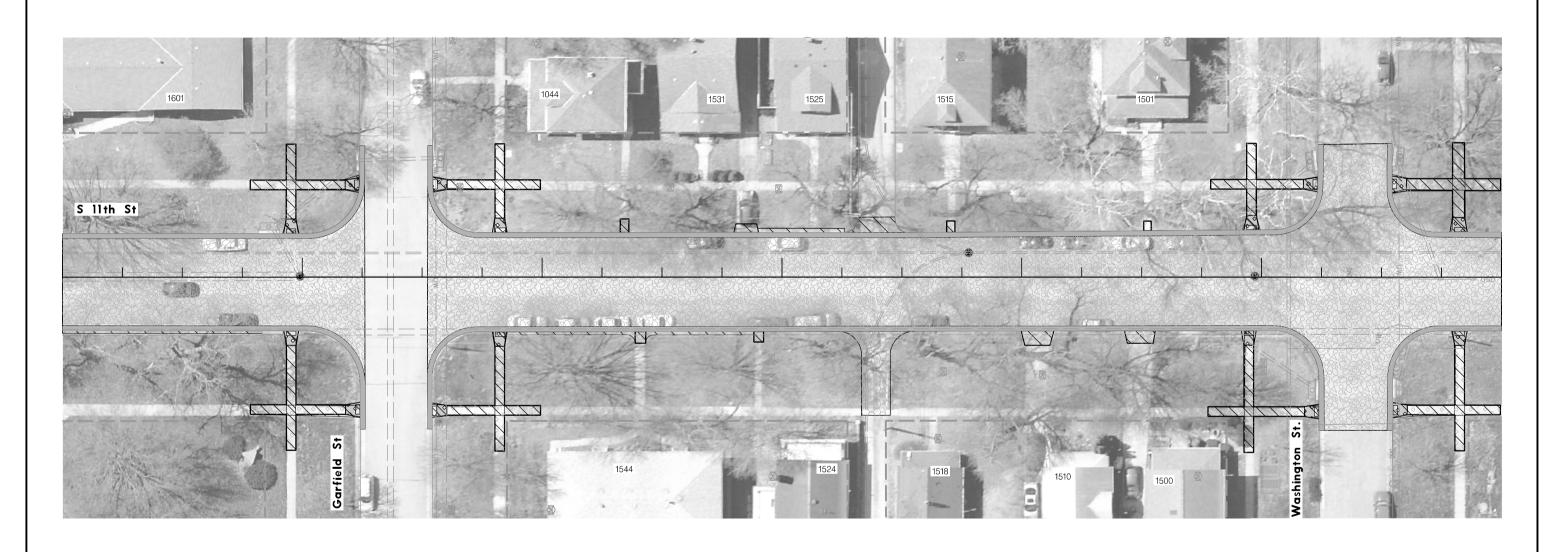




Item	Description	Quantity	Un i t
1.04001	Pavt & Sidewalk Rem	171	CY
1.06001	Sawing Type "B"	552	LF
1.07001	Sawing Type "C"	235	LF
1.11001	Adj Manhole to Grade	3	EA
4.09304	Conc Sidewalk 4"	2960	SF
4.09308	Conc Sidewalk 8"	237	SF
4.09405	Conc Driveway 5"	428	SF
4.09601	Combined Curb Gutter	1266	LF
4.10006	PCC Alley Pav 6"	109	SY
4.11001	Detectable Warning Panel	64	SF
5.07006	Conc Base, 6" LB-3500	272	SY
6.04000	Surface Milling	2723	SY
6.06002	Asph Conc, Type 2	408	TN



23+00

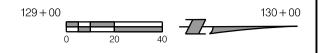


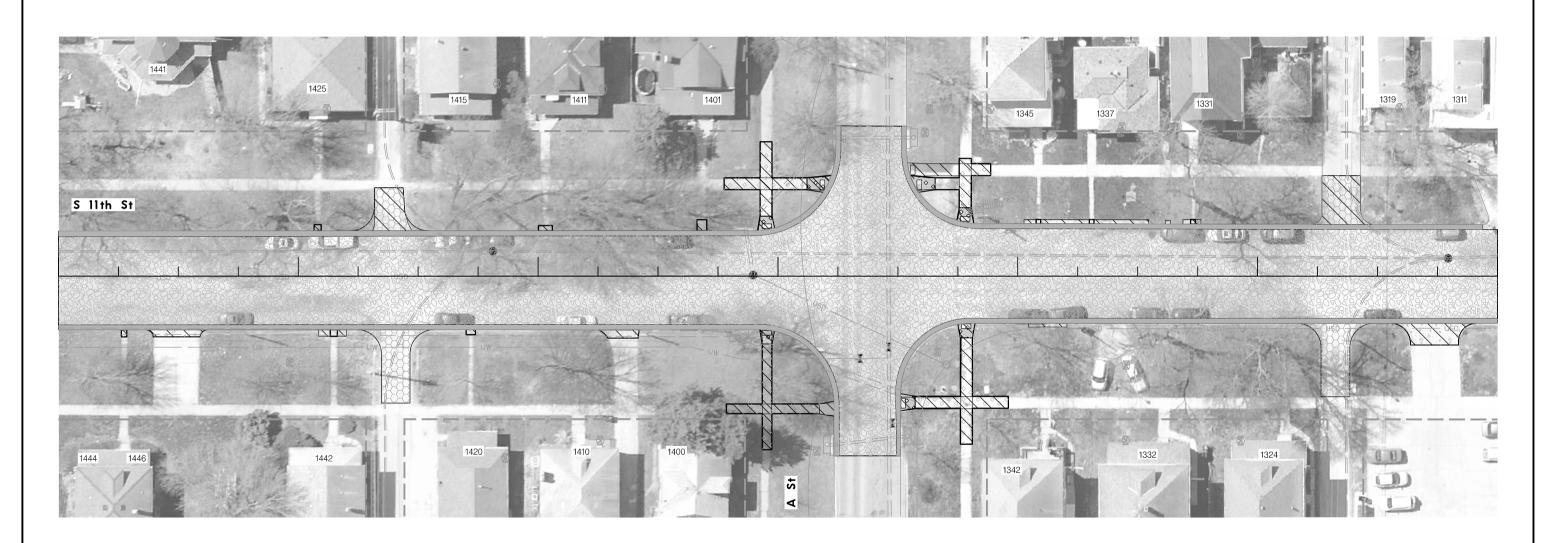
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	187	CY
1.06001	Sawing Type "B"	628	LF
1.07001	Sawing Type "C"	166	LF
1.11001	Adj Manhole to Grade	3	EA
4.09304	Conc Sidewalk 4"	2960	SF
4.09308	Conc Sidewalk 8"	492	SF
4.09405	Conc Driveway 5"	169	SF
4.09601	Combined Curb Gutter	1341	LF
4.10006	PCC Alley Pav 6"	62	SY
4.11001	Detectable Warning Panel	128	SF
5.07006	Conc Base, 6" LB-3500	270	SY
6.04000	Surface Milling	2698	SY
6.06002	Asph Conc, Type 2	405	TN



00657 9

10/20/2022 Drawn:
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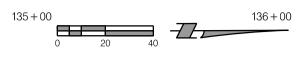
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	168	CY
1.06001	Sawing Type "B"	580	LF
1.07001	Sawing Type "C"	220	LF
1.11001	Adj Manhole to Grade	3	EA
1.13001	Adj Water Valve Box to Grade	3	EA
4.09304	Conc Sidewalk 4"	1684	SF
4.09308	Conc Sidewalk 8"	288	SF
4.09405	Conc Driveway 5"	322	SF
4.09601	Combined Curb Gutter	1286	LF
4.10006	PCC Alley Pav 6"	158	SY
4.11001	Detectable Warning Panel	64	SF
5.07006	Conc Base, 6" LB-3500	285	SY
6.04000	Surface Milling	2852	SY
6.06002	Asph Conc, Type 2	428	TN

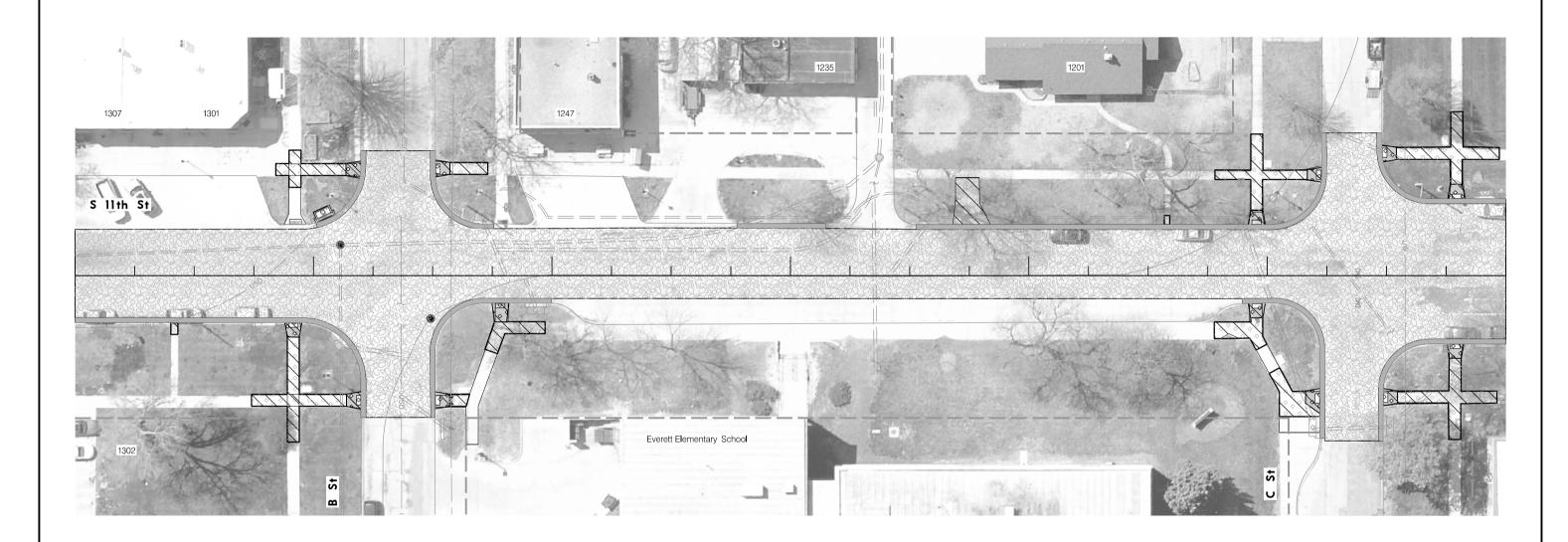


PROJECT NO. SHEET NO.

700657 10

Date: 10/20/2022 Drawn: MJS
Horz. Scale: 11/40 Approved: MJS
Approved: MJS





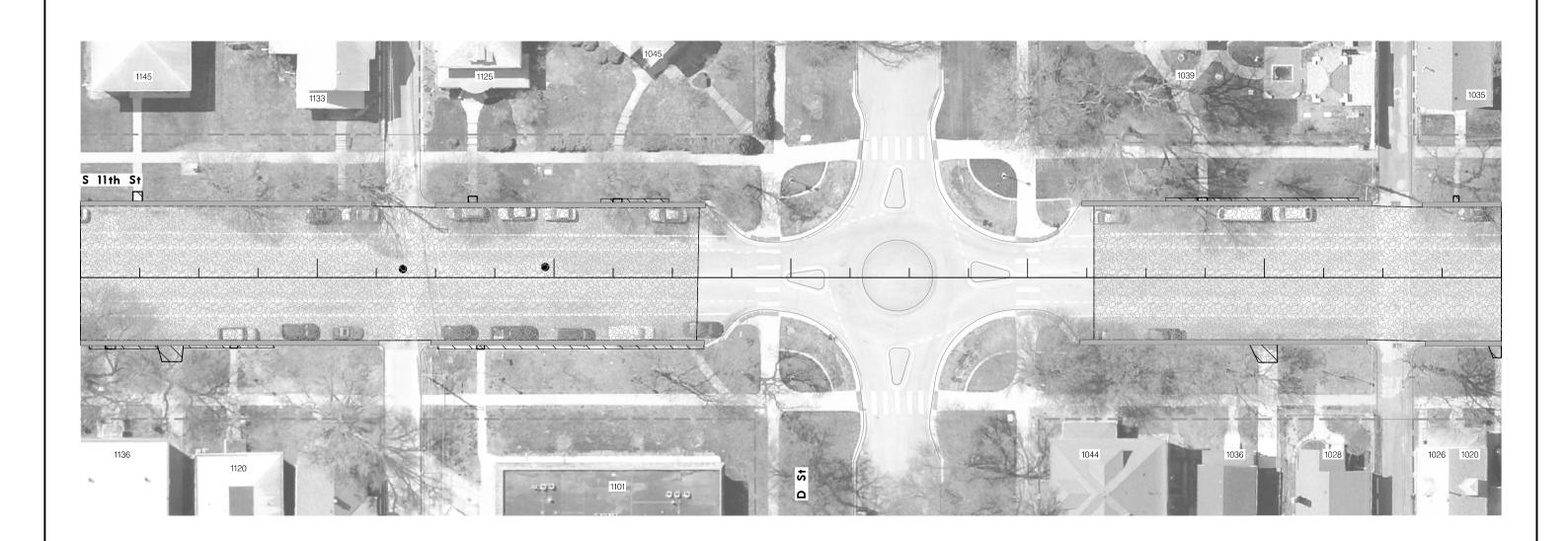
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	140	CY
1.06001	Sawing Type "B"	591	LF
1.07001	Sawing Type "C"	99	LF
1.11001	Adj Manhole to Grade	2	EA
4.09304	Conc Sidewalk 4"	2705	SF
4.09308	Conc Sidewalk 8"	518	SF
4.09601	Combined Curb Gutter	795	ΤF
4.11001	Detectable Warning Panel	112	SF
5.07006	Conc Base, 6" LB-3500	281	SY
6.04000	Surface Milling	2814	SY
6.06002	Asph Conc, Type 2	422	TN
21.08006	Storm Drain Inlet Top Only, 72"*	1	EA
21.13006	Rem Ex Inlet Top Only*	1	EA



PROJECT NO. SHEET NO.
700657 11

Date: 10/20/2022 Drawn: MJS
Horz. Scale: 1140 Checked: MJS
Approved: MJS

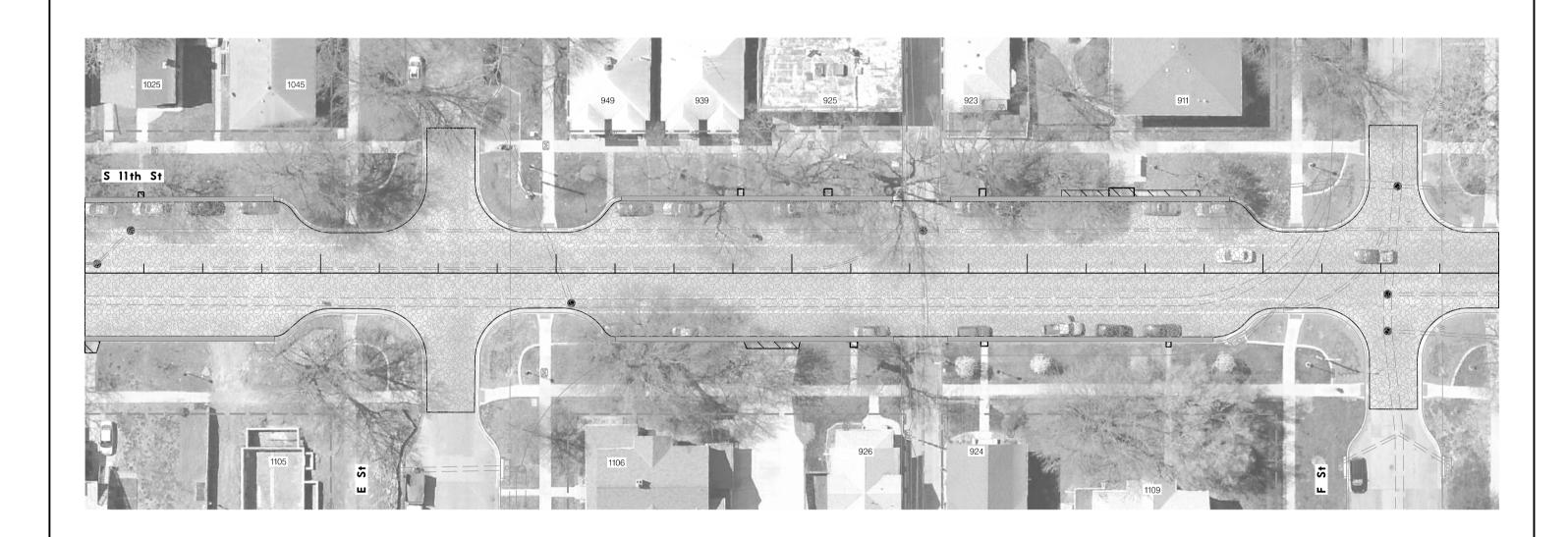
41+00



Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	113	CY
1.06001	Sawing Type "B"	582	LF
1.07001	Sawing Type "C"	49	LF
1.11001	Adj Manhole to Grade	2	EA
4.09304	Conc Sidewalk 4"	541	SF
4.09405	Conc Driveway 5"	165	SF
4.09601	Combined Curb Gutter	799	LF
5.07006	Conc. Base, 6" LB-3500	271	SY
6.04000	Surface Milling	2714	SY
6.06002	Asph Conc, Type 2	407	TN



147+00



Item	Description	Quantity	Un i t
1.04001	Pavt & Sidewalk Rem	114	CY
1.06001	Sawing Type "B"	754	LF
1.07001	Sawing Type "C"	57	LF
1.11001	Adj Manhole to Grade	7	EA
4.09304	Conc Sidewalk 4"	92	SF
4.09405	Conc Driveway 5"	99	SF
4.09601	Combined Curb Gutter	625	LF
5.07006	Conc Base, 6" LB-3500	367	SY
6.04000	Surface Milling	3665	SY
6.06002	Asph Conc, Type 2	550	TN



PROJECT NO. SR 700657 Date: 10/20/2022 Drawn Horz. Scale: 1:40 Check

Horz, Scale: 1:40

33+00



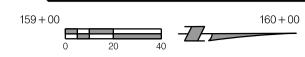
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	97	CY
1.06001	Sawing Type "B"	703	LF
1.07001	Sawing Type "C"	78	LF
1.11001	Adj Manhole to Grade	3	EA
4.09304	Conc Sidewalk 4"	538	SF
4.09405	Conc Driveway 5"	125	SF
4.09406	Conc Driveway 6"	99	SF
4.09601	Combined Curb & Gutter	372	LF
4.10006	PCC Alley Pav, 6"	33	SY
5.07006	Conc Base, 6" LB-3500	338	SY
6.04000	Surface Milling	3379	SY
6.06002	Asph Conc, Type 2	507	TN



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PROJECT NO. SHE
700657

Date: 1/1/2023 Drawn:
Horz. Scale: 1:40 Checked:



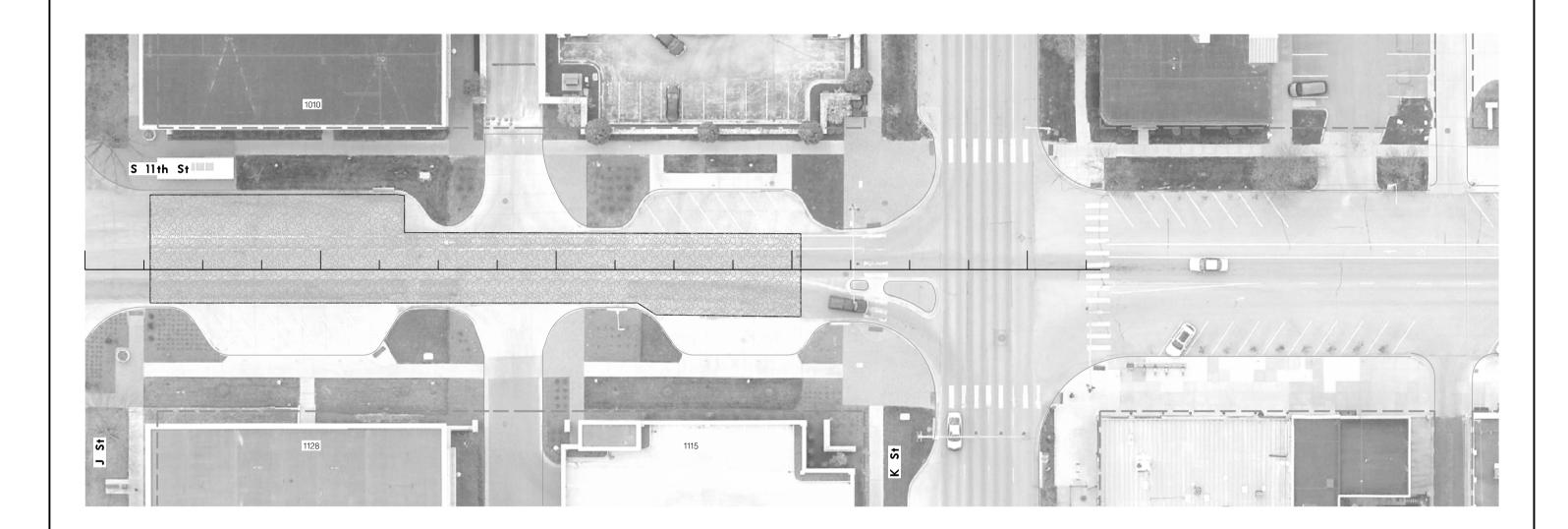


Item	Description	Quantity	Un i t
1.04001	Pavt & Sidewalk Rem	84	CY
1.06001	Sawing Type "B"	660	LF
1.07001	Sawing Type "C"	29	LF
1.11001	Adj Manhole to Grade	1	EA
4.09304	Conc Sidewalk 4"	497	SF
4.09405	Conc Driveway 5"	40	SF
4.09601	Combined Curb Gutter	303	LF
4.10006	PCC Alley Pav 6"	21	SY
5.07006	Concrete Base, 6" LB-3500	323	SY
6.04000	Surface Milling	3226	SY
6.06002	Asph Conc, Type 2	484	TN



PROJECT NO. 1:
700657
Date: 10/20/2022
Horz. Scale: 1/40
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Item	Description	Quantity	Unit
1.04001	Pavement & Sidewalk Remova	23	CY
1.06001	Sawing, Type B	228	LF
4.09304	Conc Sidewalk 4"	256	SF
5.07006	Concrete Base, 6" LB-3500	114	SY
6.04000	Surface Milling	1142	SY
6.06002	Asph Conc, Type 2	171	TN



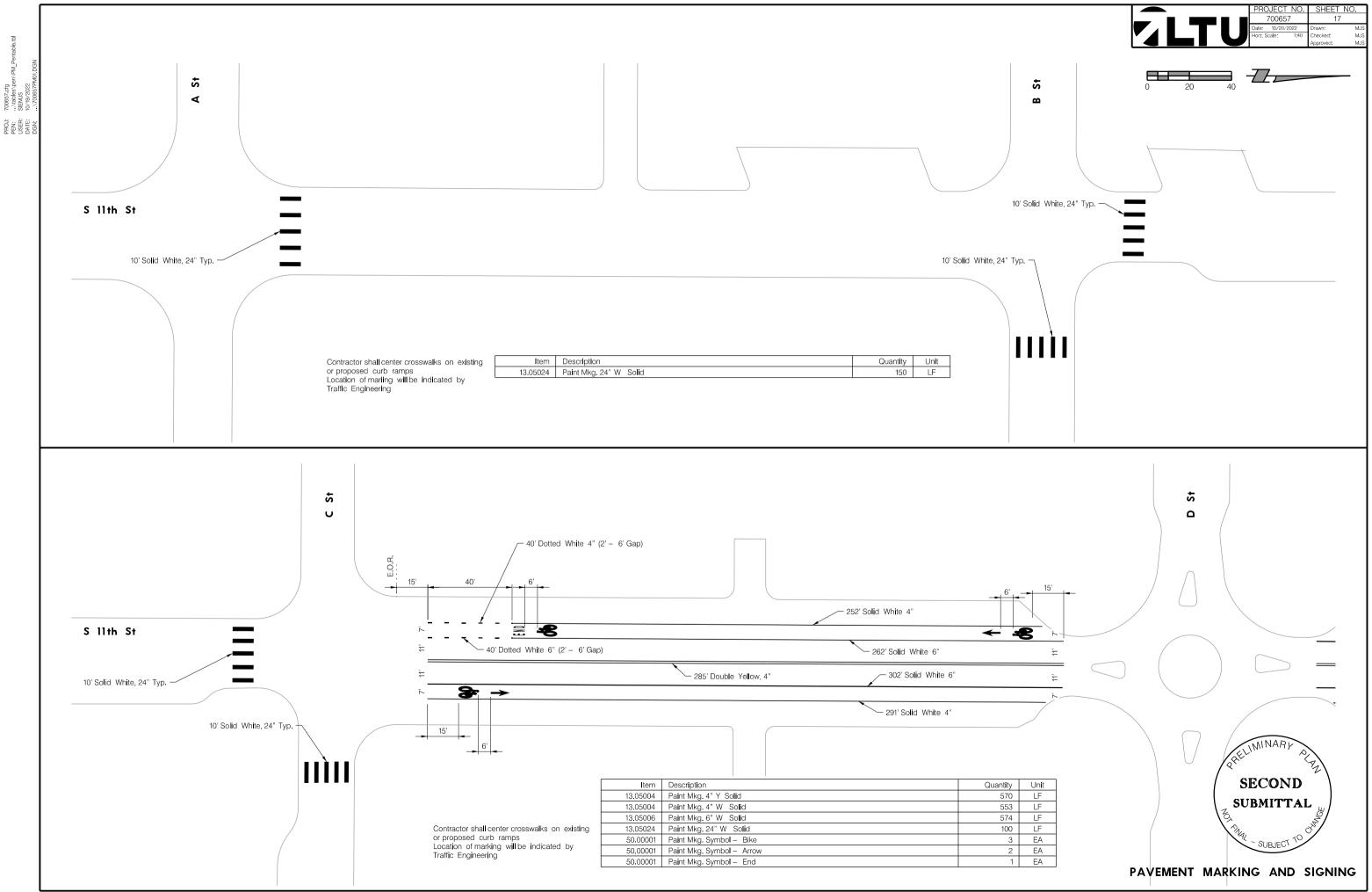


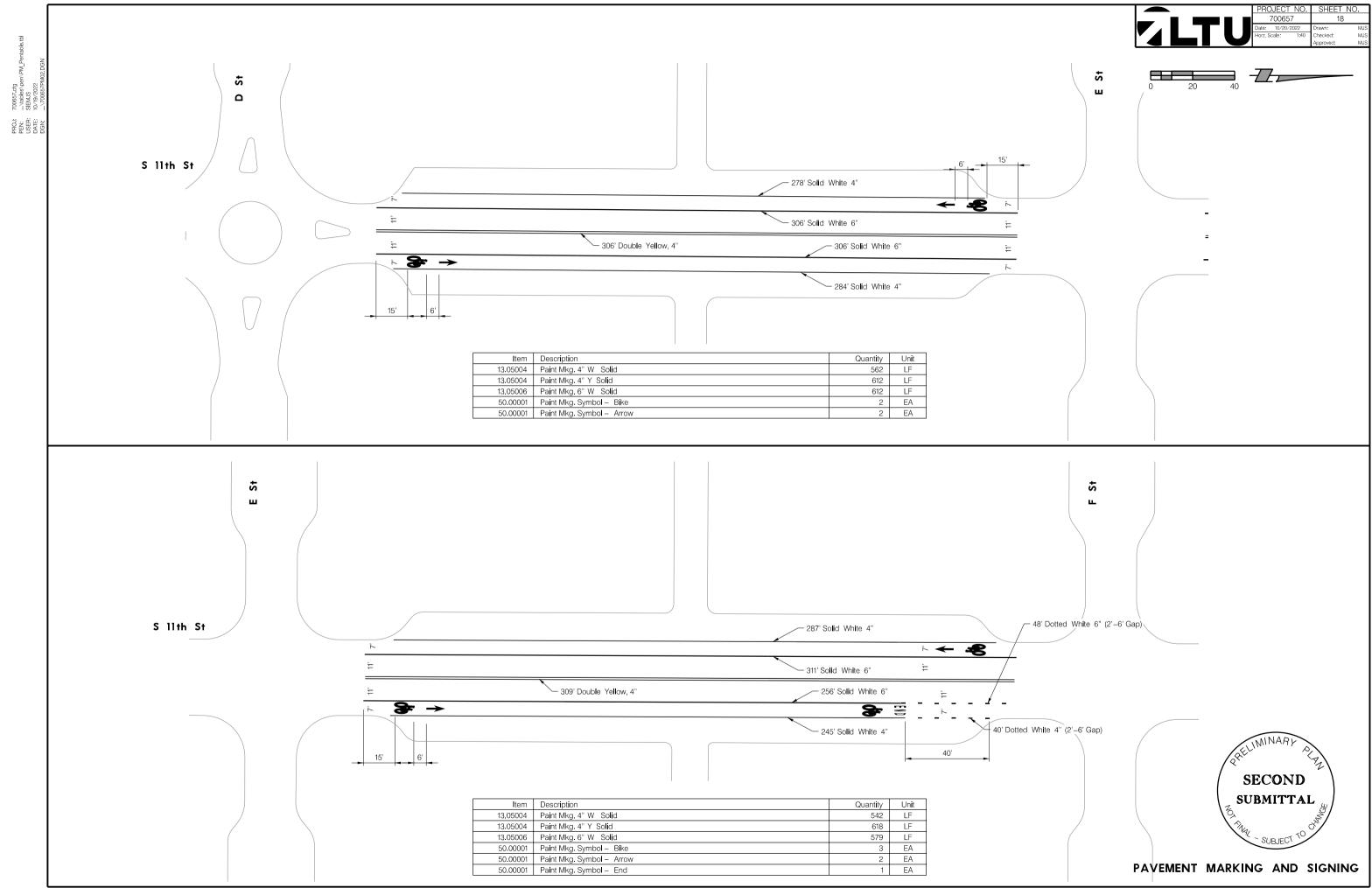


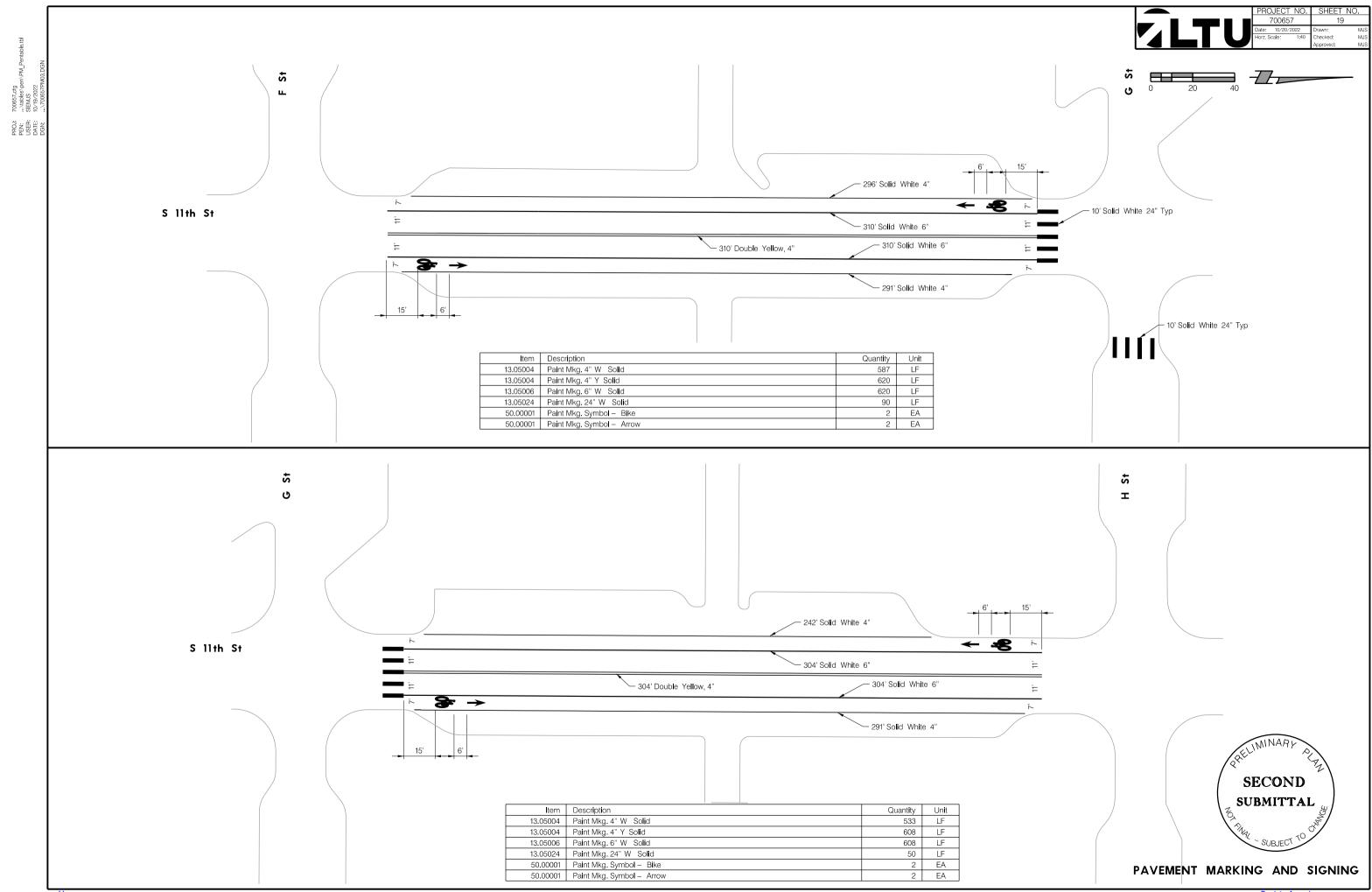


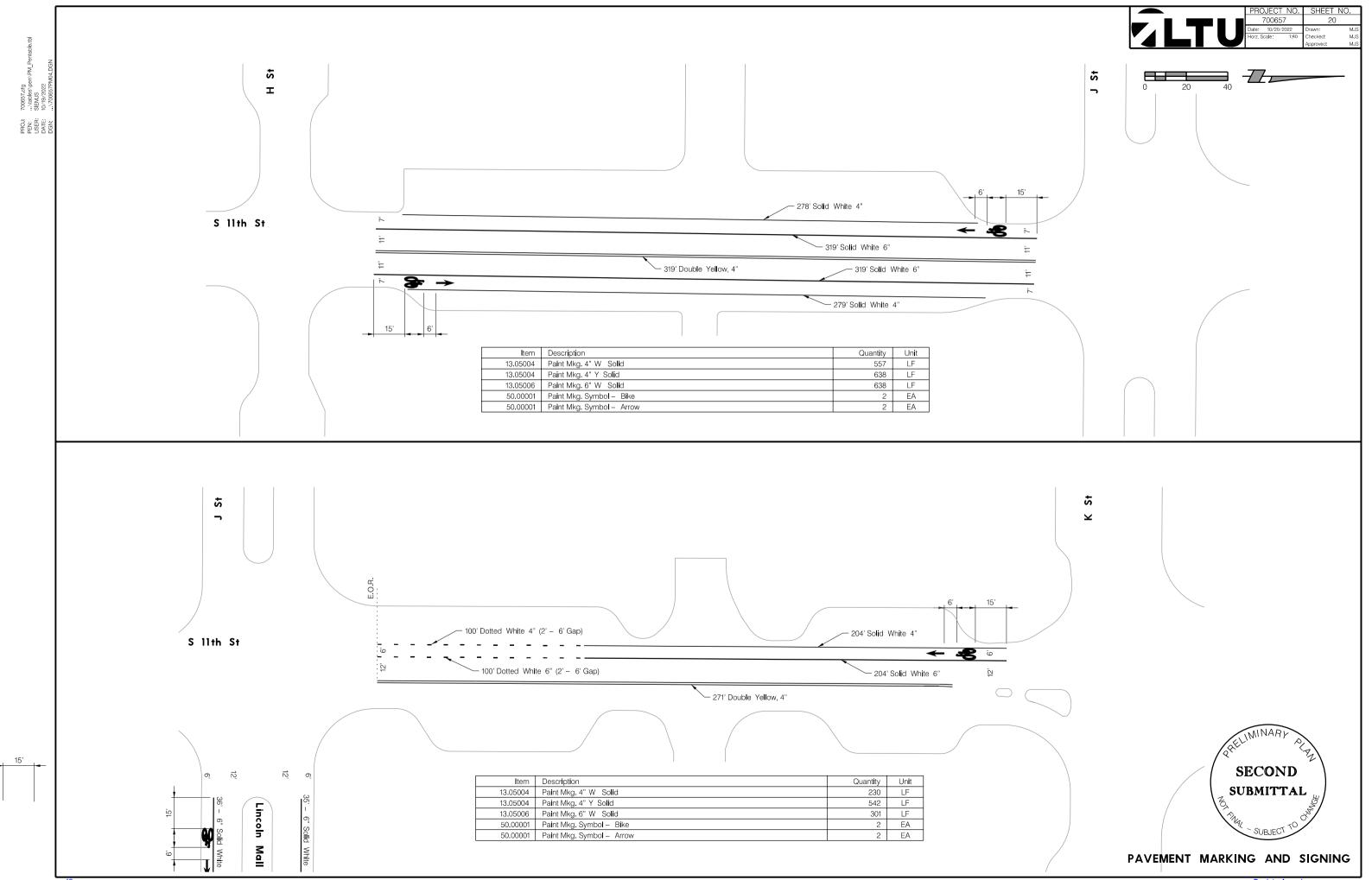
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	27	CY
1.06001	Sawing Type "B"	208	LF
4.09304	Conc Sidewalk 4"	212	SF
4.09601	Combined Curb Gutter	106	T
5.07006	Concrete Base, 6" LB-3500	104	SY
6.04000	Surface Milling	1044	SY
6.06002	Asph Conc, Type 2	157	TN



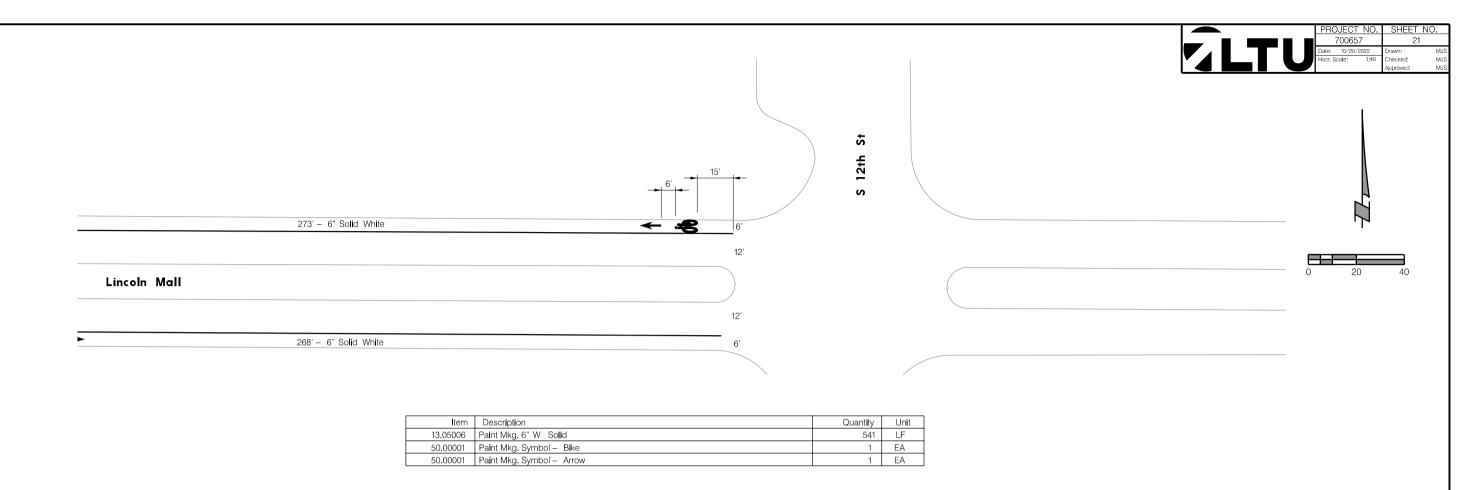












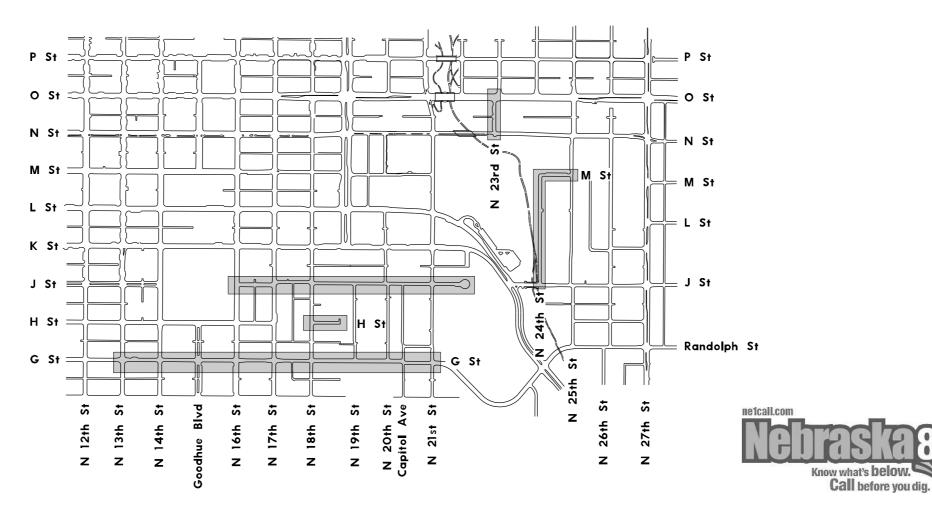


PAVEMENT MARKING AND SIGNING

RESIDENTIAL PAVEMENT REHABILITATION

SHT NO.	SHEET INDEX
1	COVER
2–3	TYPICAL SECTIONS
4	GENERAL NOTES AND SUMMARY OF QUANTITIES
5	HORIZONTAL CONTROL
6-21	CONSTRUCTION AND REMOVAL





CITY OF LINCOLN, NE (2023)

CAPITOL VIEW NEIGHBORHOOD

PAVING C.I.P. #705651

PROJECT CONTACTS

Lincoln Transportation & Utilities Project Delivery: Design 949 West Bond, Suite 200. Lincoln, NE 68521 Attn: CRAIG ALDRIDGE 402-416-5349

Lincoln Transportation & Utilities Project Delivery: Design 949 West Bond, Suite 200. Lincoln, NE 68521 Attn: RYAN LEEPER 402-890-3126

Lincoln Transportation & Utilities Traffic Engineering 949 West Bond, Suite 200. Lincoln, NE 68521 ATTN: DANIEL CARPENTER 402-416-9925

Lincoln Transportation & Utilities Project Delivery: Construction 949 West Bond, Suite 200. Lincoln, NE 68521 ATTN: MARC ROSSO 513-207-3244

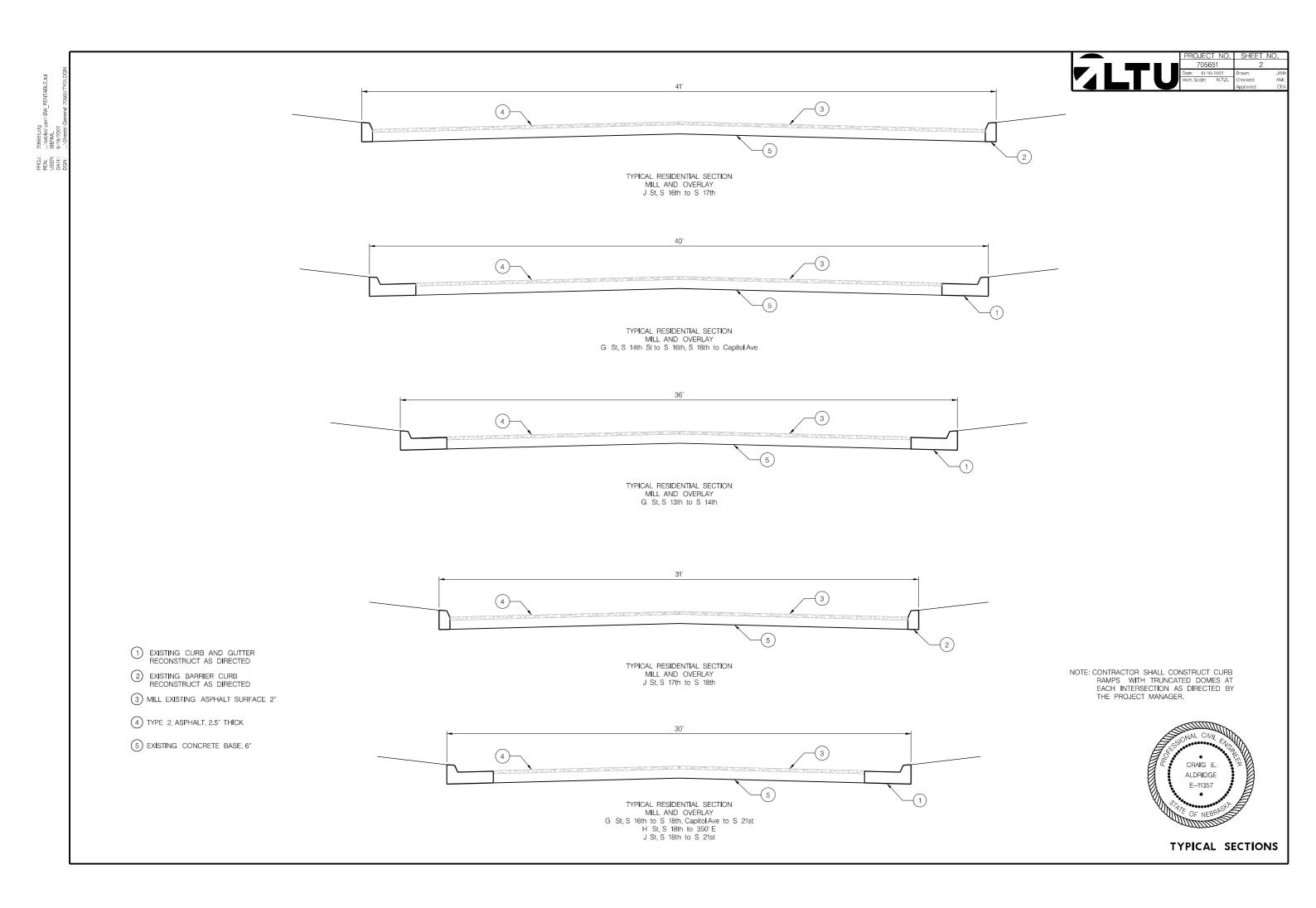
PRIOR TO CONSTRUCTION:

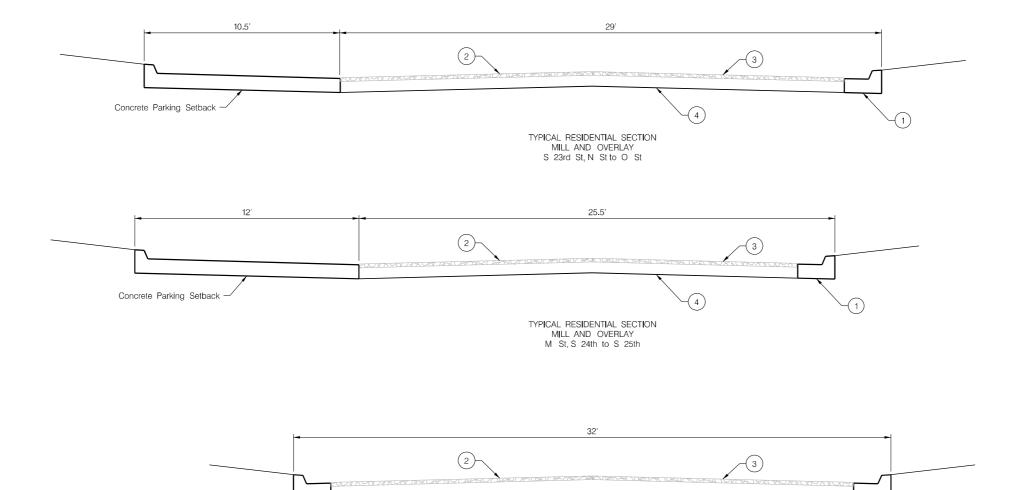
CALL: 1-800-331-5666 OR 811 FOR LOCATION OF UNDERGROUND TELEPHONE, ELECTRIC, GAS MAINS, CABLEVISION AND CITY OF LINCOLN UTILITIES.

NOTE: EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE INDIVIDUAL CONTRACTORS TO EXACTLY LOCATE AND PROTECT EACH EXISTING UTILITY BEFORE AND DURING ACTUAL CONSTRUCTION.



COVER





TYPICAL RESIDENTIAL SECTION
MILL AND OVERLAY
S 24th St, J St to M St

- 1 EXISTING CURB AND GUTTER RECONSTRUCT AS DIRECTED
- 2 MILL EXISTING ASPHALT SURFACE 2"
- 3 TYPE 2, ASPHALT, 2.5" THICK
- 4 EXISTING CONCRETE BASE, 6"

NOTE: CONTRACTOR SHALL CONSTRUCT CURB RAMPS WITH TRUNCATED DOMES AT EACH INTERSECTION AS DIRECTED BY THE PROJECT MANAGER.



TYPICAL SECTIONS

© ELECTRIC MANHOLE □ ELECTRIC METER □ ELECTRICAL RISER □ GAS BLOW OFF □ GAS METER □ GAS VALVE □ GUY POLE □ GUY ANCHOR □ LIGHT POLE □ MONITORING WELL □ ORNAMENTAL LIGHT □ PULL BOX □ SPRINKLER CONTROL BOX □ SPRINKLER HEAD □ STORM DRAINAGE FLARED END SECTION □ STORM DRAINAGE GRATE INLET □ STORM DRAINAGE CURB INLET □ STORM DRAINAGE CURB INLET □ STORM DRAINAGE RISER BOX □ TELEPHONE BOX □ TELEPHONE BOX □ TELEPHONE PULL BOX □ TRAFFIC CONTROL BOX □ UTILITY POLE □ WASTE WATER MANHOLE □ WATER HYDRANT □ WATER BLOW OFF □ WATER BLOW OFF □ WATER STOP BOX □ WATER STOP BOX □ WATER STOP BOX □ WATER YARD HYDRANT □ STORM DRAINAGE □ WATER YARD HYDRANT □ STORM DRAINAGE □ WATER WATER □ WATER WATER □ WASTE WATER	LEGEND - SU	RVEY (UTILITIES)
E ELECTRICAL RISER GAS BLOW OFF GAS METER GAS VALVE GAS VALVE GUY POLE GUY ANCHOR LIGHT POLE MONITORING WELL CORNAMENTAL LIGHT PULL BOX SPRINKLER CONTROL BOX SPRINKLER HEAD STORM DRAINAGE FLARED END SECTION STORM DRAINAGE GRATE INLET STORM DRAINAGE WANHOLE TELEPHONE BOX TELEPHONE BOX TELEVISION/CABLE RISER BOX TRAFFIC SIGNAL TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER STOP BOX WATER YARD HYDRANT WATER YARD HYDRANT STORM DRAINAGE WASTE WATER WASTE WASTE WATER	©	ELECTRIC MANHOLE
GAS BLOW OFF GAS METER GAS VALVE GUY POLE GUY ANCHOR LIGHT POLE MONITORING WELL ORNAMENTAL LIGHT PULL BOX SPRINKLER CONTROL BOX SPRINKLER HEAD STORM DRAINAGE FLARED END SECTION STORM DRAINAGE GRATE INLET STORM DRAINAGE MANHOLE TELEPHONE BOX TELEPHONE BOX TELEPHONE PULL BOX TELEVISION/CABLE RISER BOX TRAFFIC SIGNAL TRAFFIC CONTROL BOX WATER WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE WASTE WATER WASTE WASTE WATER WASTE WASTE WATER		ELECTRIC METER
GAS METER GAS VALVE GUY POLE GUY ANCHOR LIGHT POLE MONITORING WELL ORNAMENTAL LIGHT PULL BOX SPRINKLER CONTROL BOX SPRINKLER HEAD STORM DRAINAGE FLARED END SECTION STORM DRAINAGE GRATE INLET STORM DRAINAGE CURB INLET STORM DRAINAGE MANHOLE TELEPHONE BOX TELEPHONE PULL BOX TELEPHONE PULL BOX TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER BLOW OFF WATER STOP BOX WATER STOP BOX WATER YARD HYDRANT STORM DRAINAGE WASTE WATER	E	ELECTRICAL RISER
GAS VALVE GUY POLE GUY ANCHOR UIGHT POLE MONITORING WELL ORNAMENTAL LIGHT PULL BOX SPRINKLER CONTROL BOX SPRINKLER HEAD STORM DRAINAGE FLARED END SECTION STORM DRAINAGE GRATE INLET STORM DRAINAGE ANNHOLE TELEPHONE BOX TELEPHONE BOX TELEPHONE PULL BOX TELEVISION/CABLE RISER BOX TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER HYDRANT WATER STOP BOX WATER YARD HYDRANT STORM DRAINAGE WASTE WATER WASTE WATER WASTE WATER	©	GAS BLOW OFF
GUY POLE GUY ANCHOR LIGHT POLE MONITORING WELL ORNAMENTAL LIGHT PULL BOX SPRINKLER CONTROL BOX SPRINKLER HEAD STORM DRAINAGE FLARED END SECTION STORM DRAINAGE GRATE INLET STORM DRAINAGE CURB INLET STORM DRAINAGE MANHOLE TELEPHONE BOX TELEPHONE PULL BOX TELEPHONE PULL BOX TRAFFIC SIGNAL TRAFFIC SIGNAL WASTE WATER MANHOLE WASTE WATER MANHOLE WATER SLOW OFF WATER BLOW OFF WATER STOP BOX WATER STOP BOX WATER YARD HYDRANT STORM DRAINAGE WASTE WATER	G	GAS METER
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TELEPHONE PULL BOX TELEVISION/CABLE RISER BOX TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER YARD HYDRANT STORM DRAINAGE WASTE WATER WASTE WATER WASTE WATER	©	STORM DRAINAGE MANHOLE
TELEVISION/CABLE RISER BOX TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT STORM DRAINAGE WASTE WATER	T	TELEPHONE BOX
TRAFFIC SIGNAL TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER YARD HYDRANT STORM DRAINAGE WASTE WATER WASTE WATER	(TELEPHONE PULL BOX
TRAFFIC CONTROL BOX UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT STORM DRAINAGE 24" WASTE WATER WASTE WATER	TV	TELEVISION/CABLE RISER BOX
UTILITY POLE WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER	©	TRAFFIC SIGNAL
WASTE WATER MANHOLE WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT STORM DRAINAGE 24" WASTE WATER WASTE WATER		TRAFFIC CONTROL BOX
WATER HYDRANT WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER		UTILITY POLE
WATER BLOW OFF WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT STORM DRAINAGE 24" WASTE WATER WASTE WATER WASTE WATER		WASTE WATER MANHOLE
WATER MANHOLE WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER	Θ	WATER HYDRANT
WATER PRIVATE WELL WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE WASTE WATER WASTE WATER	[VV]	WATER BLOW OFF
WATER STOP BOX WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER	(v)	WATER MANHOLE
WATER VALVE WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER	\Leftrightarrow	WATER PRIVATE WELL
WATER YARD HYDRANT 30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER		WATER STOP BOX
30" RCP STORM DRAINAGE 24" WASTE WATER WASTE WATER	DMI	WATER VALVE
24" WASTE WATER WASTE WATER 8" WATER	_	WATER YARD HYDRANT
8" WATER		STORM DRAINAGE
8" WATER		WASTE WATER
	8" WATER	
	———— UG ———	GAS LINE
UG GAS LINE	——— UE ———	ELECTRICAL SERVICE
UG GAS LINE UE ELECTRICAL SERVICE		- ELECTRICAL SERVICE OVERHEAD
UE ELECTRICAL SERVICE OE ELECTRICAL SERVICE OVERHEAD UWW WASTE WATER		STORM DRAINAGE
UE ELECTRICAL SERVICE OE ELECTRICAL SERVICE OVERHEAD	8" UW —	WATER
	UT	TELEPHONE LINE
UE	—— от ——	TELEPHONE LINE OVERHEAD
	——— FIBER	FIBER OPTIC TELE. LINE
	UTV	TELEVISION/CABLE TV LINE
	OTV	TELEVISION/CABLE TV LINE OVERHEAD
		- TRAFFIC SIGNAL

.EGEND -	SURVEY (UTILITIES)	LEGEND - SUF	RVEY (MISC.)
(E)	ELECTRIC MANHOLE	(BM)	BENCHMARK
	ELECTRIC METER	®	BORING
E	ELECTRICAL RISER	48" FENCE	FENCE - R.O.W. OR WIRE
G	GAS BLOW OFF	36" FENCE	FENCE - CHAIN LINK
G	GAS METER	60" FENCE	FENCE - PICKET, PRIVACY OR SPLIT RAIL
D83	GAS VALVE	>>>	
⊝	GUY POLE	RR	GUARDRAIL
(GUY ANCHOR		HEAD STONE
o—¤	LIGHT POLE	<u></u>	MAILBOX
\bigotimes	MONITORING WELL	×	RAILROAD CROSSING SIGNAL
₩.	ORNAMENTAL LIGHT	†	RAILROAD SWITCH
P	PULL BOX		RAILROAD TRACKS
6 0 0 0 0	SPRINKLER CONTROL BOX	6' BLOCK WALL	- RETAINING WALL
000	SPRINKLER HEAD	d	SIGN
	STORM DRAINAGE FLARED END SECTION		WATER EDGE
	STORM DRAINAGE GRATE INLET	LEGEND - SU	RVEY (LANDSCAPE)
	STORM DRAINAGE CURB INLET		DUOLL CONFEEDOUG
0	STORM DRAINAGE MANHOLE	₹ _m } 2'	BUSH - CONIFEROUS
T	TELEPHONE BOX	2' zwywymymymy	BUSH - DECIDUOUS
	TELEPHONE PULL BOX	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	BUSH - CONIFEROUS BUSH ROW
TV	TELEVISION/CABLE RISER BOX	لسالسالسالسالسا	BUSH - DECIDUOUS BUSH ROW
(TRAFFIC SIGNAL	\$ 8"	STUMP - < 12"
	TRAFFIC CONTROL BOX		STUMP - 12" TO 23"
-0-	UTILITY POLE	W 28"	STUMP - 24" TO 35"
	WASTE WATER MANHOLE	38""	STUMP - > 36"
\oplus	WATER HYDRANT	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TREE - CONIFEROUS MASS PERIMETER
VV	WATER BLOW OFF	8"	TREE - CONIFEROUS < 12"
()	WATER MANHOLE	18"	TREE - CONIFEROUS 12" TO 23"
\Leftrightarrow	WATER PRIVATE WELL	28"	TREE - CONIFEROUS 24" TO 35"
	WATER STOP BOX	38	TREE - CONIFEROUS > 36"
DAG	WATER VALVE		TREE - CONIFEROUS TREE LINE
	WATER YARD HYDRANT		~ TREE - DECIDUOUS MASS PERIMETER
24" WASTE WAT	STORM DRAINAGE		TREE - DECIDUOUS < 12"
8" WATER	WASTE WATER	18"	TREE - DECIDUOUS 12" TO 23"
ECENID	WATER SURVEY (NON SURVEYED UTILITIES)	28"	TREE - DECIDUOUS 24" TO 36"
LGLIND -	SUNVET (NON SUNVETED UTILITIES)	38""	TREE - DECIDUOUS > 36"
——— UG —	GAS LINE	(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	TREE - DECIDUOUS TREE LINE
—— UE —	ELECTRICAL SERVICE	XX	
	ELECTRICAL SERVICE OVERHEAD	***	TREE REMOVAL
	WASTE WATER	LEGEND - ERC	OSION & SEDIMENT CONTROL
	STORM DRAINAGE	-xxx-xxx-xxx-	SYNTHETIC FABRIC SILT FENCE
8" — UW —	WATER	+++++	SEEDING
UT	TELEPHONE LINE	~ ~ ~ ~ ~ ~	SEEDING
—— OT —	TELEPHONE LINE OVERHEAD	V _ V _ V	SODDING
—— FI	BER- FIBER OPTIC TELE. LINE		EROSION CONTROL MAT - STRAW
	TELEVISION/CABLE TV LINE	1888888888	EROSION CONTROL MAT - SYNTHETIC
	TELEVISION/CABLE TV LINE OVERHEAD		EROSION CONTROL MAT - BLEND
	TRAFFIC SIGNAL		

	VEY (MISC.)	LE
(BM)	BENCHMARK	
B	BORING	
	FENCE - R.O.W. OR WIRE	
	FENCE - CHAIN LINK	
50" FENCE	FENCE - PICKET, PRIVACY OR SPLIT RAIL	-
	FLOWLINE	_
	GUARDRAIL	
	HEAD STONE	
Ļ	MAILBOX	
X	RAILROAD CROSSING SIGNAL	
	RAILROAD SWITCH	
S' BLOCK WALL	RAILROAD TRACKS	
	RETAINING WALL	
4 	SIGN	
FOEND OUE	WATER EDGE	
LEGEND - SUF	RVEY (LANDSCAPE)	
\$ 2'	BUSH - CONIFEROUS	
2'	BUSH - DECIDUOUS	
	BUSH - CONIFEROUS BUSH ROW	
	BUSH - DECIDUOUS BUSH ROW	
₽ 8"	STUMP = < 12"	
₩ 18"	STUMP - 12" TO 23"	
W 28"	STUMP - 24" TO 35"	
38""	STUMP - > 36"	
V . V . V . V . V	TREE - CONIFEROUS MASS PERIMETER	
8"	TREE - CONIFEROUS < 12"	
18"	TREE - CONIFEROUS 12" TO 23"	
28"	TREE - CONIFEROUS 24" TO 35"	
₹ 38"" \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TREE - CONIFEROUS > 36"	
Make Make Make	TREE - CONIFEROUS TREE LINE	
	TREE - DECIDUOUS MASS PERIMETER	
8	TREE - DECIDUOUS < 12"	
18"	TREE - DECIDUOUS 12" TO 23"	
28"	TREE - DECIDUOUS 24" TO 36"	
338""	TREE - DECIDUOUS > 36"	
اللالا	TREE - DECIDUOUS TREE LINE	
≥ 8"	TREE REMOVAL	
ECENID EDO	SION & SEDIMENT CONTROL	

EGEND - RIGHT-OF-WAY LEGEND - PROPOSED (MISC.)

0	LOT CORNER
®	RIGHT-OF-WAY
	EXISTING CONTROL ACCESS
	EXISTING PERMANENT EASEMENT
	EXISTING ROW
	PROPERTY LINE

	PROPOSED RETAINING WALL	
102000000000000000000000000000000000000	ASPHALT SURFACE	
	CONCRETE BIKEWAY	
. 4 . 7 4	CONCRETE DRIVEWAY	
	CONCRETE PAVEMENT	
\$\cdot \cdot	CONCRETE SIDEWALK	

(0+0+0+0+0+0+0)	CONTONE
	CONCRET
0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	CRUSHED
	EARTH
	RIP RAP
	TACK ON

MEDIAN

	PROPOSED RETAINING WALL
	ASPHALT SURFACE
	CONCRETE BIKEWAY
. 4 4	CONCRETE DRIVEWAY
888888	CONCRETE PAVEMENT
	CONCRETE SIDEWALK
	CRUSHED ROCK SURFACING
	EARTH
LANGE THE	RIP RAP



GENERAL NOTES:

TREES TO BE REMOVED ONLY UPON APPROVAL OF THE FIELD ENGINEER.

2023 LINCOLN STANDARD PLANS SHALL BE USED WHERE APPLICABLE AND ARE AVAILABLE ON LINE AT: lincoln.ne.gov keyword; Standard

CONTRACTOR SHALL FIELD VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES, THROUGH THE USE OF POTHOLING, EXCAVATION, OR OTHER MEANS, PRIOR TO CONSTRUCTION ON THIS PROJECT.

CONTACT TRAFFIC ENGINEERING FOR THE REMOVAL AND RESETTING OF ANY SIGNS ATTN: MICHAEL LAMMLI 531-333-6702

	GENERAL					
01.00001	Mobilization	LS	1			
01.01001	Const Staking	LS	1			
01.04001	Pavt & Sidewalk Rem	CY	1540			
01.06001	Sawing, Type "B"	LF	8161			
01.07001	Sawing, Type "C"	LF	1253			
01.11001	Adjust MH to Grade	EA	11			
01.13001	Adjust Water Valve Box to Grade	EA	16			
01.13002	Adjust Water Stop Box to Grade	EA	1			
01.17000	Contractor Quality Control Program	LS	1			
	EARTHWORK					
02.02012	Tree Removal (12" to 23")	EA	8			
PAVING						
04.09006	PCC Pavt, 6"	SY	241			
4.09107	PCC Pavt w/Int Curb, 7"	SY	161			
04.09009	PCC Pavt, 9"	SY	440			
04.09304	Conc. Sidewalk, 4"	SF	14519			
04.09309	Conc. Sidewalk, 9"	SF	3182			
04.09405	Conc. Driveway, 5"	SF	500			
04.09406	Conc. Driveway, 6"	SF	900			
04.09601	Combined Curb & Gutter	LF	1865			
04.09602	Conc Barrier Curb, 9'x20"	LF	953			
04.10006	PCC Alley Pav, 6"	SY	70			
04.11001	Detectable Warning Panels	SF	653			
04.12701	Joint Sealing	LF	2258			
04.12801	Crack Sealing	LF	320			
05.07006	Conc. Base, LB-3500, 6"	SY	4740			
06.04000	Surface Milling	SY	25310			
06.06002	Asphaltic Concrete, Type 2	TON	3676			
07.08030	Modular Block Retaining Wall	SF	100			

GENERAL		
PAVEMENT MARKINGS		
Molten Thermoplastic Mkg, 4"	LF	108
Molten Thermoplastic Mkg, 24"	LF	78
TRAFFIC CONTROL		
15.09001 Traffic Control for Construction	LS	
STORM DRAINAGE		
21.08001 Storm Drain Inlet, 72"	EA	
21.08006 Storm Drain Inlet Top Only, 72"	EA	1
21.13002 Remove Existing Inlet	EA	
21.13006 Remove Existing Inlet Top Only	EA	1
TRAFFIC SIGNAL, ITS & LIGHTING		
24.01001 Rem Pedestrian Signal	EA	-
24.01022 Rem Pull Box	EA	
24.01030 Rem Cable	LF	69
24.01052 Rem Pedestrian Push Button	EA	
24.03140 Conduit, 4" Bored	LF	56
24.03205 Conduit, 1/2" Trenched	LF	15
24.03220 Conduit, 2" Trenched	LF	35
24.05027 Pull Box, TR27	EA	
24.05048 Pull Box, T48	EA	
24.08700 Pole, Inst Pedestal, 1	EA	•
24.10016 Detector, Loop, Sawed Under Overlay	EA	-
24.10200 Detector, Inst Pedestrian Push Button	EA	1
24.12003 Cable, 3/C Traffic Signal	LF	204
24.12007 Cable, 7/C Traffic Signal	LF	204
24.12012 Cable, 12/C Traffic Signal	LF	39
24.12808 Cable, No 8	LF	46
24.13013 Head, Inst Pedestrian Signal	EA	•
EROSION CONTROL		
30.07002 Seeding, Type B	AC	
MISCELLANEOUS		
50.00001 Adj Pull Box to Grade	EA	
50.00005 Combined Curb & Gutter, 36'	LF	331

- * INCLUDES ALLOWANCE FOR QUANTITIES TO BE USED AS DIRECTED BY THE CITY'S PROJECT MANAGER.
- ** FOR REFERENCE ONLY, NOT A BID ITEM WORK TO BE DONE BY CITY FORCES

QUANTITIES AND LOCATIONS ON PLANS ARE ESTIMATES ONLY. ACTUAL REPAIR AREAS WILL BE MARKED BY CITY STAFF



GENERAL NOTES AND SUMMARY OF QUANTITIES

PROJECT & G ST.

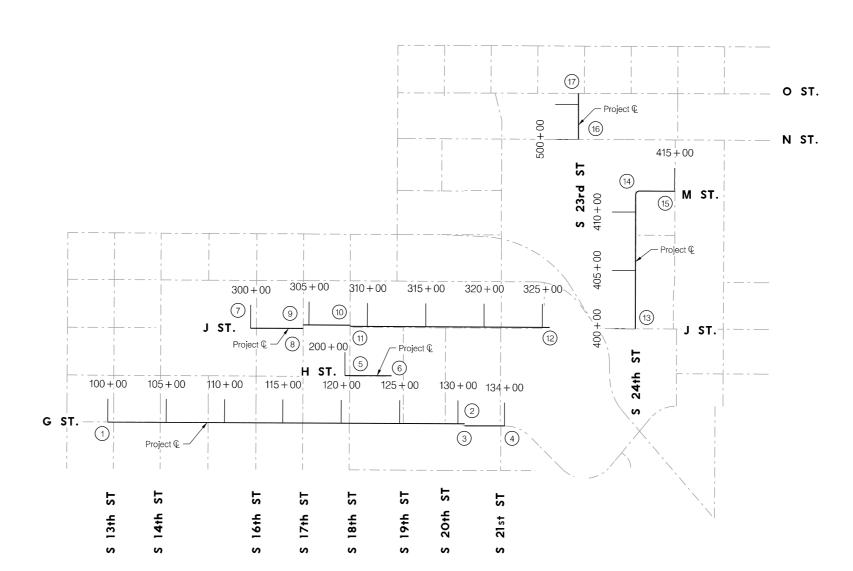
- 1 P.O.B STA. 100+00.00 N=202,515.4679 E=159,950.8974
- 2 P.I. STA. 130 + 58.22 N=202,500.7956 E=163,009.0814
- 3 P.I. STA. 130 + 58.22 N=202,482.5651 E=163,008.9940
- (4) P.O.E. STA. 134+02.48 N=202,482.5651 E=163,353.2490

PROJECT & H ST.

- 5 P.O.B. STA. 200+00.00 N=202,913.1378 E=161,983.4229
- 6 P.O.E. STA. 204+00.00 N=202,911.7471 E=162,383.4205

PROJECT Q J ST.

- 7 P.O.B. STA. 300 + 00.00 N=203,320.0645 E=161,174.9199
- 8 P.I. STA 304+50.90 N=203,317.8993 E=161,625.8118
- 9 P.I. STA. 304 + 50.90 N=203,348.1112 E=161,625.9681
- (10) P.I. STA. 308 + 53.25 N=203,346.0295 E=162,028.3116
- (11) P.I. STA. 308 + 53.25 N=203,335.4112 E=162,028.2579
- (12) P.O.E. STA 325+63.42 N=203,326.7929 E=163,738.4030



PROJECT © S 24th ST.

- (13) P.O.B. STA. 400 + 00.00 N=203,314.9892 E=164,471.4030
- 14) P.I. STA, 411 + 80,24 N=204,495,2270 E=164,474,1078 P.C. STA. 411 + 46.96 N=204,461.9479 E=164,474.0316 P.T. STA 411+99.20 N=204,495.0931 E=164,507.3867

NTS

15 P.O.E. STA 415+03. N=204,493.2522 E=164,811.7285

PROJECT € S 23rd ST.

- (16) P.O.B. STA. 500 + 00.00 N=204,937.6884 E=163,984.0282
- (17) P.O.E. STA. 503 + 94.54 N=205,332.2267 E=163,985.2164



HORIZONTAL CONTROL

105 + 00



Base Repair Needed In This Area As Directed By The Project Manager



Quantities Reflect 50% of Curb and Gutter Replacement Quantites for Concrete Drive Repair Based on Curb and Gutter Replacement As Directed by the Project Manager

Curb Ramps S 14th & G St done under Project 705270

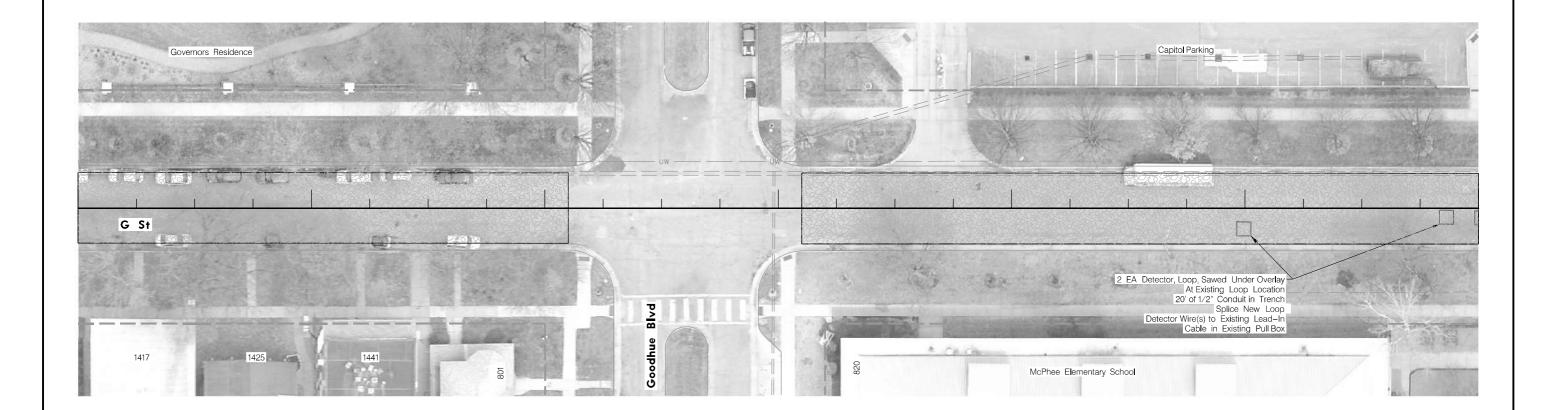
** For Reference Only, Not a Bid Item Work to be Done by City Forces

I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	202	CY
1.06001	Sawing Type "B"	601	LF
1.07001	Sawing Type "C"	165	LF
1.11001	Adjust MH to Grade	1	EA
1.13001	Adjust Water Valve Box to Grade	1	EA
1.13002	Adjust Water Stop Box to Grade	1	EA
4.09006	PCC Pavt, 6"	235	SY
4.09304	Conc Sidewalk 4"	1265	SF
4.09309	Conc Sidewalk 9"	164	SF
4.09405	Conc Driveway 5"	200	SF
4.09601	Combined Curb Gutter	23	LF
4.09602	Conc Barrier Curb, 9"x20"	103	LF
4.11001	Detectable Warning Panel	16	SF
5.07006	Concrete Base, 6" LB-3500	638	SF
6.04000	Surface Milling	1549	SY
6.06002	Asph Conc, Type 2	232	TN
24.03205	Conduit, 1/2" Trenched	10	LF
24.10017	Detector, Loop, Preformed Under Street	7	EA
50.00005	Combined Curb & Gutter, 36"	430	LF
** Molt	en Thermoplastic Pav Mkg, 4"	1087	LF
** Mo l t	en Thermoplastic Pav Mkg, 24"	80	LF
			CO



106+00 107+00 108+00 109+00 110+00

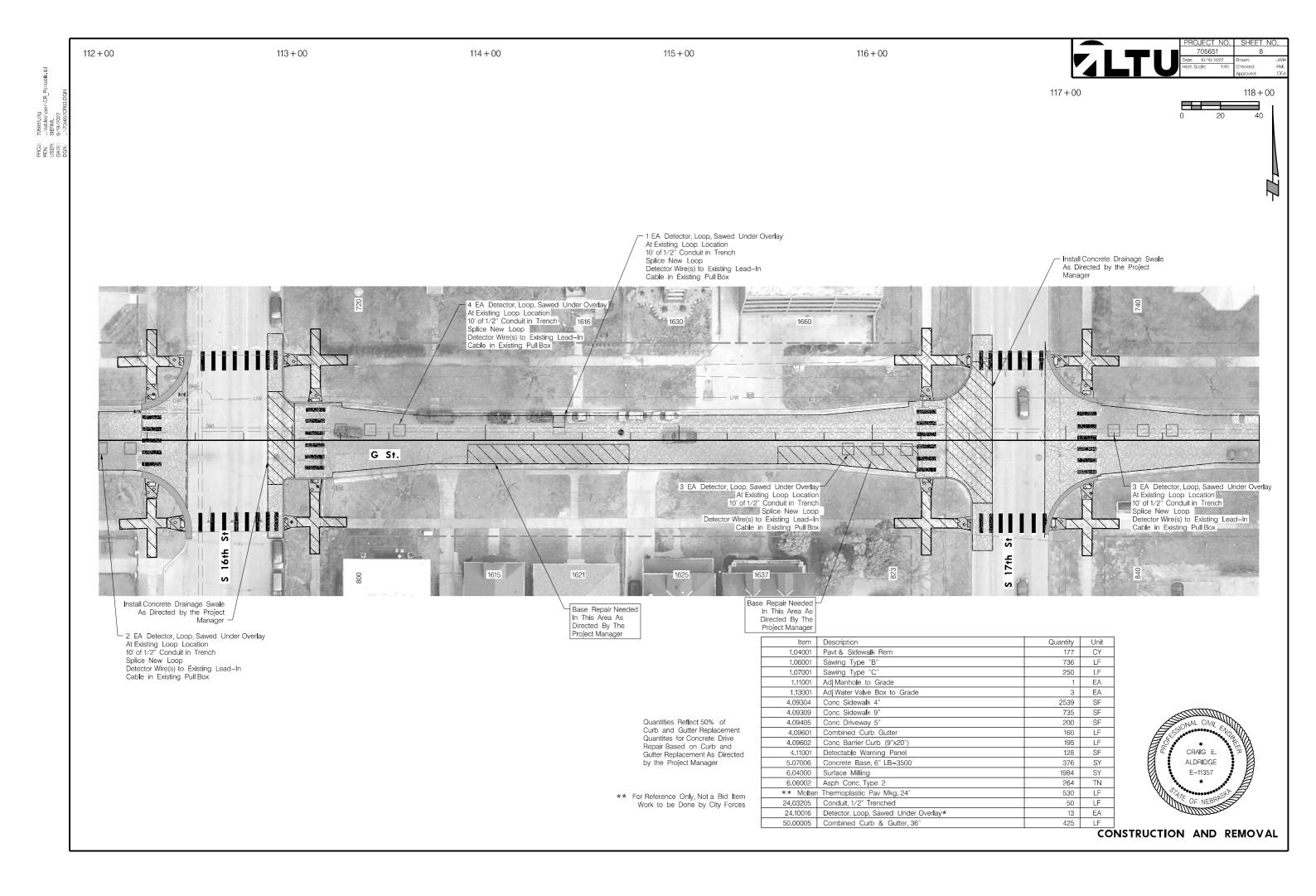
111+00 112+00



Quantities Reflect 50% of Curb and Gutter Replacement Quantities for Concrete Drive Repair Based on Curb and Gutter Replacement As Directed by the Project Manager

1.04001	Pavt & Sidewalk Rem	34	CY
1.06001	Sawing, Type B	336	LF
1.07001	Sawing, Type C	20	LF
4.09304	Conc Sidewalk, 4"	500	SF
4.09405	Conc Driveway, 5"	200	SF
5.07006	Concrete Base, 6" LB-3500	168	SY
6.04000	Surface Milling	1682	SY
6.06002	Asph Conc, Type 2	252	TN
24.03205	Conduit, 1/2" Trenched	20	LF
24.10016	Detector, Loop, Sawed Under Overlay	2	EA
50.00005	Combined Curb & Gutter, 36"	500	LF





PROJECT NO. SHEET NO.
705651 9

Date: 10/10/2022 Drawn: JWH
Horz, Scale: 1:40 Checked: RML
Approved: CEA

123 + 00

124 + 00



Quantities Reflect 50% of Curb and Gutter Replacement Quantities for Concrete Drive Repair Based on Curb and Gutter Replacement As Directed by the Project Manager

I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	83	CY
1.06001	Sawing, Type B	504	LF
1.07001	Sawing, Type C	33	LF
4.09304	Concrete Sidewalk, 4"	500	SF
4.09405	Concrete Driveway, 5"	200	SF
4.10006	PCC Alley Pav, 6"	32	SY
5.07006	Concrete Base, 6" LB-3500	353	SY
6.04000	Surface Milling	2238	SY
6.06002	Asph Conc, Type 2	336	TN
50.00005	Combined Curb & Gutter, 36"	500	LF



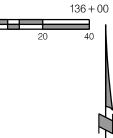
125 + 00126 + 00127 + 00128 + 00124 + 00129 + 00130 + 00Remove Settled Curb and Construct 36" Combined Curb & Gutter as Directed by the Project Manager 1842 1910 1930 20th 372 G St 1905 2003 1933 1955

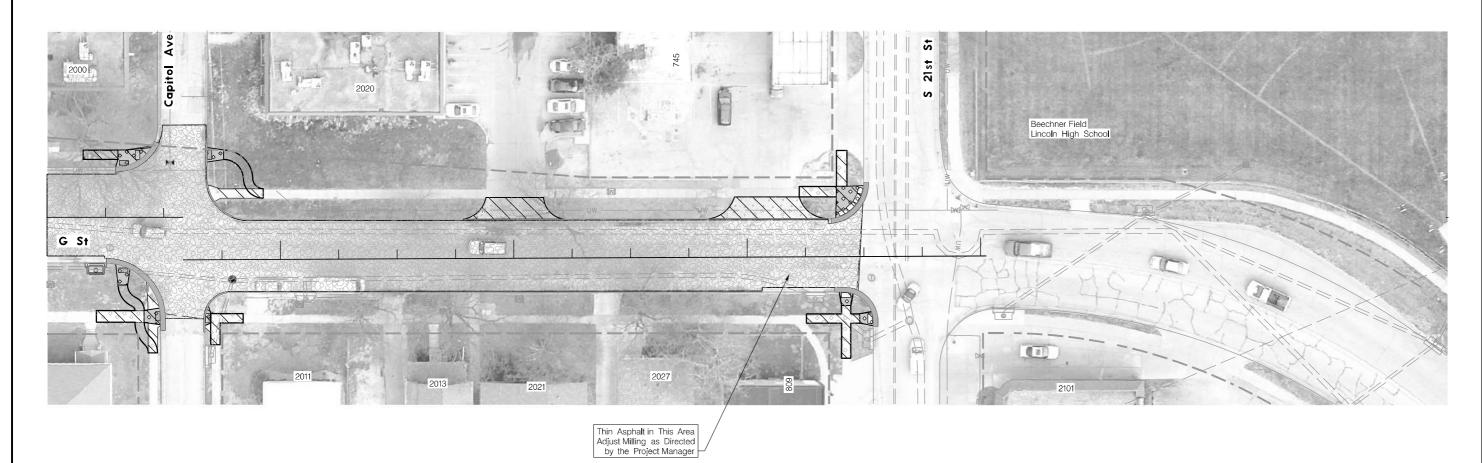
> Quantities Reflect 50% of Curb and Gutter Replacement Quantites for Concrete Drive Repair Based on Curb and Gutter Replacement As Directed by the Project Manager

I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	76	CY
1.06001	Sawing Type "B"	525	LF
1.07001	Sawing Type "C"	61	LF
1.13001	Adj Water Valve Box to Grade	2	EA
4.09304	Conc Sidewalk 4"	942	SF
4.09309	Conc Sidewalk 9"	136	SF
4.09405	Conc Driveway 5"	200	SF
4.09601	Combined Curb Gutter	70	LF
4.11001	Detectable Warning Panel	32	SF
5.07006	Concrete Base, 6" LB-3500	249	SY
6.04000	Surface Milling	2493	SY
6.06002	Asph Conc, Type 2	374	TN
21.08006	Storm Drain Inlet Top Only, 72"	1	EA
21.13006	Remove Existing Inlet Top Only	1	EA
50.00005	36" Curb & Gutter	600	LF
30.00003	30 Cuib & Guitei	000	



135 + 00





Quantities Reflect 50% of Curb and Gutter Replacement Quantities for Concrete Drive Repair Based on Curb and Gutter Replacement As Directed by the Project Manager

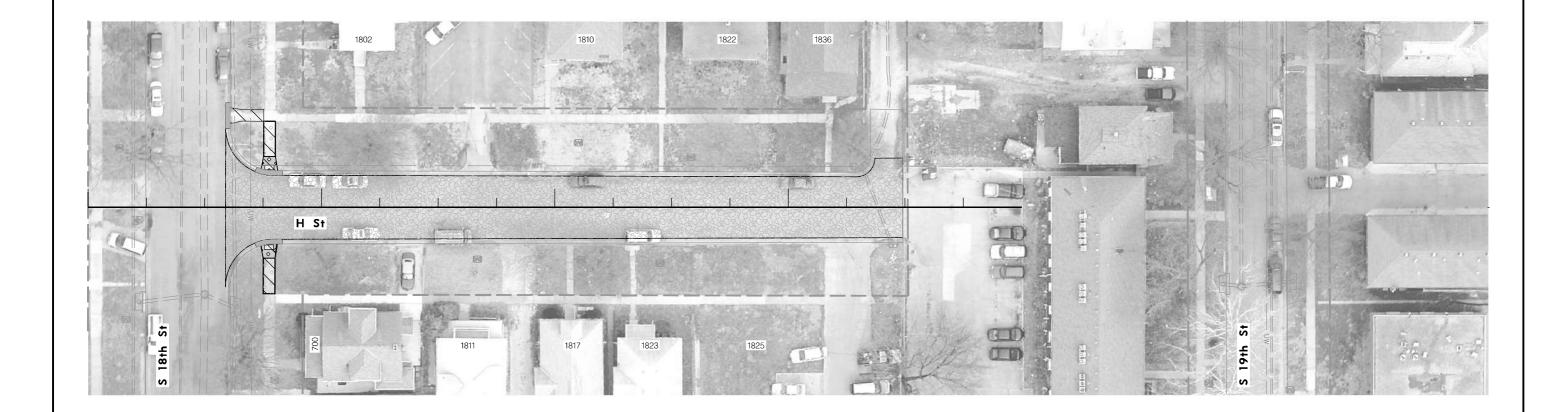
Quantities Reflect 20% of Base Replacement As Directed by the Project Manager

Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	75	CY
1.06001	Sawing Type "B"	585	LF
1.07001	Sawing Type "C"	63	LF
1.11001	Adj Manhole to Grade	1	EA
1.13001	Adj Water Valve Box to Grade	1	EA
4.09304	Conc Sidewalk 4"	1104	SF
4.09309	Conc Sidewalk 9"	349	SF
4.09405	Conc Driveway 5"	200	SF
4.09406	Conc Driveway 6"	594	SF
4.09601	Combined Curb Gutter	112	LF
4.09602	Conc Barrier Curb (9"x20")	200	LF
4.11001	Detectable Warning Panel	93	SF
5.07006	Concrete Base, 6" LB-3500	268	SY
6.04000	Surface Milling	1341	SY
6.06002	Asph Conc, Type 2	201	TN
21.08006	Storm Drain Inlet Top Only, 72"	1	EA
21.13006	Remove Existing Inlet Top Only	1	EA
			\overline{COI}



200+00 201+00 202+00 203+00 204+00





Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	28	CY
1.06001	Sawing Type "B"	196	LF
1.07001	Sawing Type "C"	26	LF
4.09304	Conc Sidewalk 4"	428	SF
4.09309	Conc Sidewalk 9"	70	SF
4.09601	Combined Curb Gutter	88	LF
4.11001	Detectable Warning Panel	16	SF
5.07006	Concrete Base, 6" LB-3500	89	SY
6.04000	Surface Milling	894	SY
6.06002	Asph Conc, Type 2	134	TN



300+00 301+00 302+00 303+00

PROJECT NO. SHEET NO.

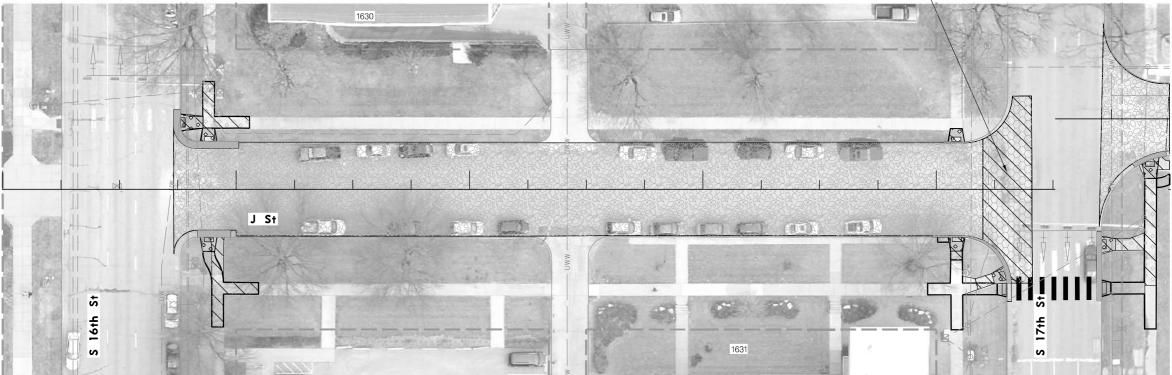
705651 13

Date: 10/10/2022 Drawn: JWH
Horz. Scale: 11:40 Cnecked: RML
Approved: CEA

0 20 40

Install Concrete Drainage Swale
As Directted by the Project
Manager

304 + 00



Quantities Reflect 25% of Curb and Gutter Replacement As Directed by the Project Manager

** For Reference Only, Not a Bid Item Work to be Done by City Forces

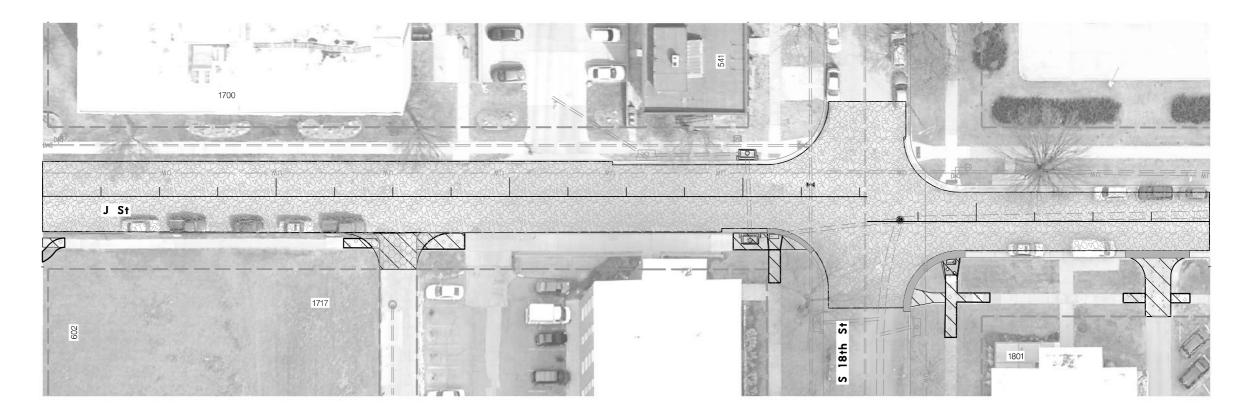
I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	108	CY
1.06001	Sawing Type "B"	527	LF
1.07001	Sawing Type "C"	56	LF
4.09009	PCC Pav, 9"	151	SY
4.09304	Conc Sidewalk 4"	1076	SF
4.09309	Conc Sidewalk 9"	313	SF
4.09601	Combined Curb Gutter	36	LF
4.09602	Conc Barrier Curb (9"x20")	175	LF
4.11001	Detectable Warning Panel	64	SF
5.07006	Concrete Base, 6" LB-3500	181	SY
6.04000	Surface Milling	1813	SY
6.06002	Asph Conc, Type 2	249	TN
50.00005	36" Curb & Gutter	46	LF
** Molte	n Thermoplastic Pav Mkg. 24"	70	LF



305+00 306+00 307+00 308+00

| PROJECT NO. | SHEET NO. | 705651 | 14 | | 14 | | 14 | | 14 | | 15 | | 15 | | 15 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | | 16 | |





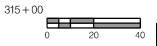
I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	74	CY
1.06001	Sawing Type "B"	409	LF
1.07001	Sawing Type "C"	71	LF
1.11001	Adj Manhole to Grade	1	EA
1.13001	Adj Water Valve Box to Grade	1	EA
4.09304	Conc Sidewalk 4"	946	SF
4.09309	Conc Sidewalk 9"	81	SF
4.09406	Conc Driveway, 6"	306	SF
4.09601	Combined Curb Gutter	31	LF
4.09602	Conc Barrier Curb, 9"x20"	280	LF
4.10006	PCC Alley Pavt, 6"	38	SY
4.11001	Detectable Warning Panel	24	SF
5.07006	Concrete Base, 6" LB-3500	185	SY
6.04000	Surface Milling	1854	SY
6.06002	Asph Conc, Type 2	278	TN
21.08006	Storm Drain Inlet Top Only, 72"	2	EA
21.13006	Remove Existing Inlet Top Only	2	EA
50.00005	36" Curb & Gutter	65	LF



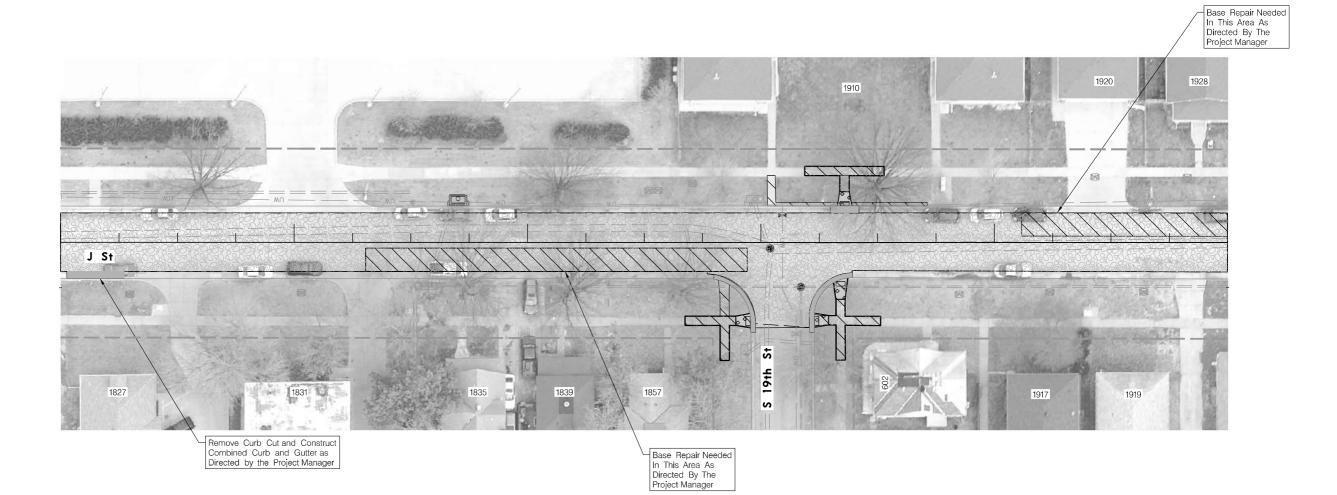
PROJECT NO. SHEET NO.

705651

Date: 10/10/2022 Drawn: JWH
Horz. Scale: 1:40 Checked: RML
Approved: CEA

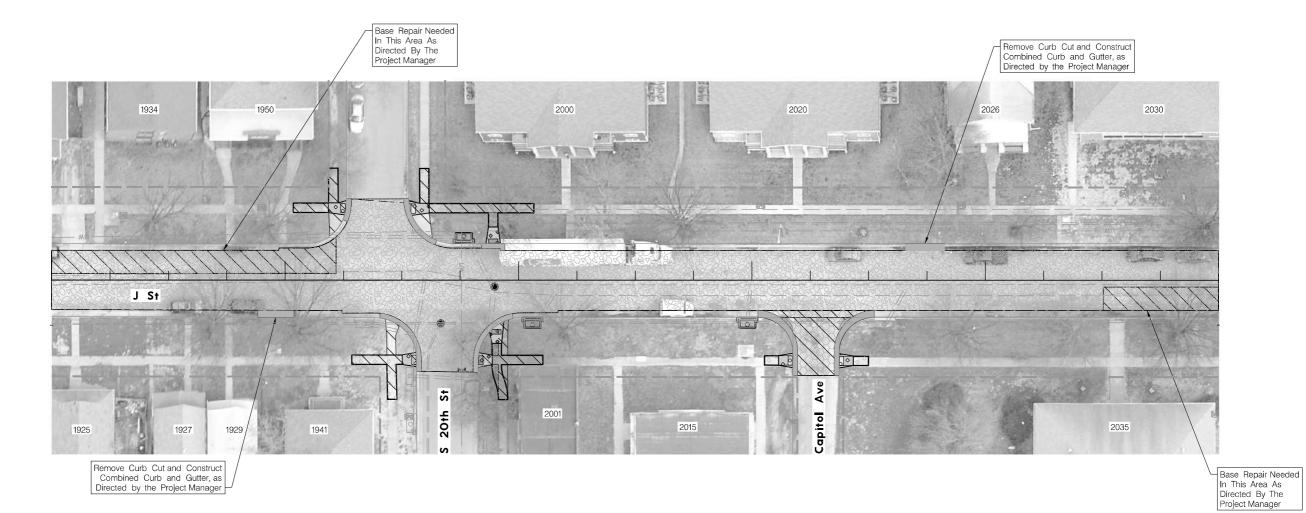






1.04001 Pavt & Sidewalk Rem 106 CY 1.06001 Sawing Type "B" 613 LF 1.07001 Sawing Type "C" 48 LF 1.11001 Adj Manhole to Grade 2 EA 1.13001 Adj Water Valve Box to Grade 1 EA 4.09304 Conc Sidewalk 4" 888 SF 4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA 50.00005 Combined Curb Gutter, 36" 137 LF	Item	Description	Quantity	Unit
1.07001 Sawing Type "C" 48 LF 1.11001 Adj Manhole to Grade 2 EA 1.13001 Adj Water Valve Box to Grade 1 EA 4.09304 Conc Sidewalk 4" 888 SF 4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	1.04001	Pavt & Sidewalk Rem	106	CY
1.11001 Adj Manhole to Grade 2 EA 1.13001 Adj Water Valve Box to Grade 1 EA 4.09304 Conc Sidewalk 4" 888 SF 4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	1.06001	Sawing Type "B"	613	LF
1.13001 Adj Water Valve Box to Grade 1 EA 4.09304 Conc Sidewalk 4" 888 SF 4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	1.07001	Sawing Type "C"	48	LF
4.09304 Conc Sidewalk 4" 888 SF 4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	1.11001	Adj Manhole to Grade	2	EA
4.09309 Conc Sidewalk 9" 133 SF 4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	1.13001	Adj Water Valve Box to Grade	1	EA
4.09601 Combined Curb Gutter 64 LF 4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	4.09304	Conc Sidewalk 4"	888	SF
4.11001 Detectable Warning Panel 32 SF 5.07006 Concrete Base, 6° LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	4.09309	Conc Sidewalk 9"	133	SF
5.07006 Concrete Base, 6" LB-3500 426 SY 6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	4.09601	Combined Curb Gutter	64	LF
6.04000 Surface Milling 1469 SY 6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	4.11001	Detectable Warning Panel	32	SF
6.06002 Asph Conc, Type 2 220 TN 21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	5.07006	Concrete Base, 6" LB-3500	426	SY
21.08006 Storm Drain Inlet, 72" 1 EA 21.13006 Remove Existing Inlet Top Only 1 EA	6.04000	Surface Milling	1469	SY
21.13006 Remove Existing Inlet Top Only 1 EA	6.06002	Asph Conc, Type 2	220	TN
The state of the s	21.08006	Storm Drain Inlet, 72"	1	EA
50.00005 Combined Curb Gutter, 36" 137 LF	21.13006	Remove Existing Inlet Top Only	1	EΑ
	50.00005	Combined Curb Gutter, 36"	137	LF





Quantities Reflect 50% of Curb and Gutter Replacement As Directed by the Project Manager

Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	124	CY
1.06001	Sawing Type "B"	576	LF
1.07001	Sawing Type "C"	75	LF
1.11001	Adj Manhole to Grade	2	EA
1.13001	Adj Water Valve Box to Grade	1	EA
4.09009	PCC Pav, 9"	64	SY
4.09304	Conc Sidewalk 4"	1153	SF
4.09309	Conc Sidewalk 9"	267	SF
4.09601	Combined Curb Gutter	171	LF
4.11001	Detectable Warning Panel	64	SF
5.07006	Concrete Base, 6" LB-3500	301	SY
6.04000	Surface Milling	1599	SY
6.06002	Asph Conc, Type 2	240	TN
21.08006	Storm Drain Inlet Top Only, 72"	3	EA
21.13006	Remove Existing Inlet Top Only	3	EA
50.00005	Combined Curb Gutter, 36"	600	LF

319 + 00

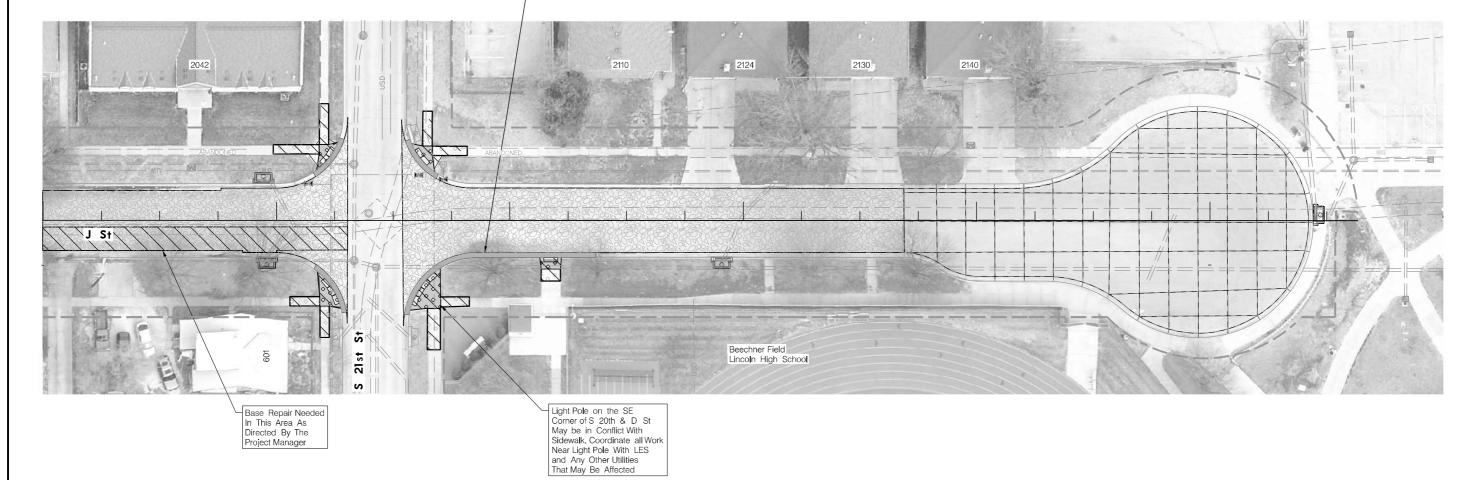




325 + 00



Water Pooling Problem Here Replace Curb and Gutter As Directed By The Project Manager



I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	79	CY
1.06001	Sawing Type "B"	414	LF
1.07001	Sawing Type "C"	70	LF
1.13001	Adj Water Valve Box to Grade	3	EA
4.09304	Conc Sidewalk 4"	929	SF
4.09309	Conc Sidewalk 9"	371	SF
4.09601	Combined Curb Gutter	154	LF
4.11001	Detectable Warning Panel	100	SF
4.12701	Joint Sealing	2027	LF
4.12801	Crack Sealing	250	LF
5.07006	Concrete Base, 6" LB-3500	206	SY
6.04000	Surface Milling	1132	SY
6.06002	Asph Conc, Type 2	106	TN
21.08006	Storm Drainage Inlet Top Only, 72"	4	EA
21.13006	Remove Existing Inlet Top Only	4	EA
50.00005	Combined Curb Gutter, 36"	15	LF





Quantities Reflect 20% of Curb and Gutter and 25% Base Replacement As Directed by the Project Manager

Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Removal	69	CY
1.06001	Sawing, Type B	727	LF
1.07001	Sawing, Type C	9	LF
1.13001	Adj Water Valve Box to Grade	1	EA
4.09304	Concrete Sidewalk, 4"	170	SF
4.09601	Combined Curb & Gutter	190	LF
5.07006	Concrete Base, 6" LB-3500	339	SY
6.04000	Surface Milling	1355	SY
6.06002	Asph Conc, Type 2	203	TN
21.08001	Storm Drain Inlet, 72"	2	EA
21.13002	Remove Existing Inlet	2	EA

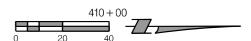
404 + 00

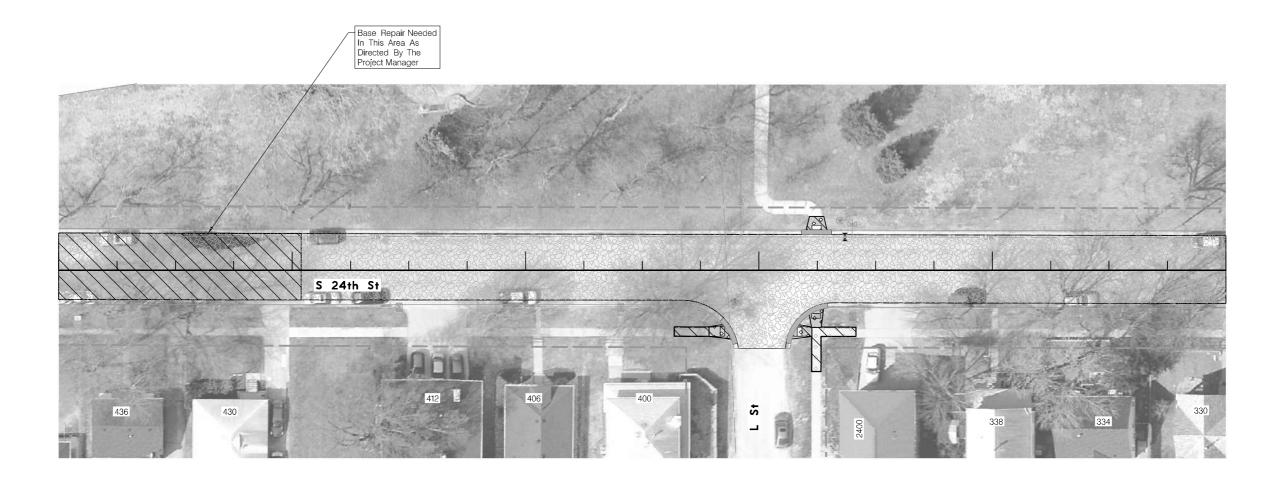


PROJECT NO. SHEET NO.

705651 19

Date: 10/10/2022 Drawn: JWH
Horz, Scale: 1:40 Cnecked: RML
Approved: CEA





408 + 00

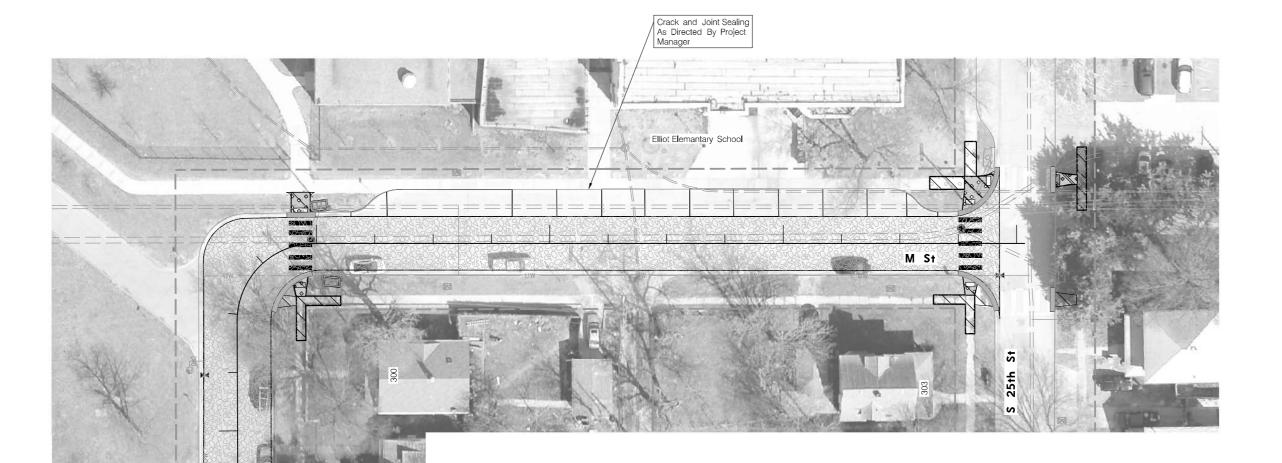
I tem	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Rem	108	CY
1.06001	Sawing Type "B"	411	LF
1.07001	Sawing Type "C"	28	LF
1.13001	Adj Water Valve Box to Grade	1	EA
4.09304	Conc Sidewalk 4"	396	SF
4.09309	Conc Sidewalk 9"	153	SF
4.09601	Combined Curb Gutter	148	LF
4.11001	Detectable Warning Panel	32	SF
5.07006	Concrete Base, 6" LB-3500	495	SY
6.04000	Surface Milling	1660	SY
6.06002	Asph Conc, Type 2	249	TN

409 + 00



411+00

410 + 00



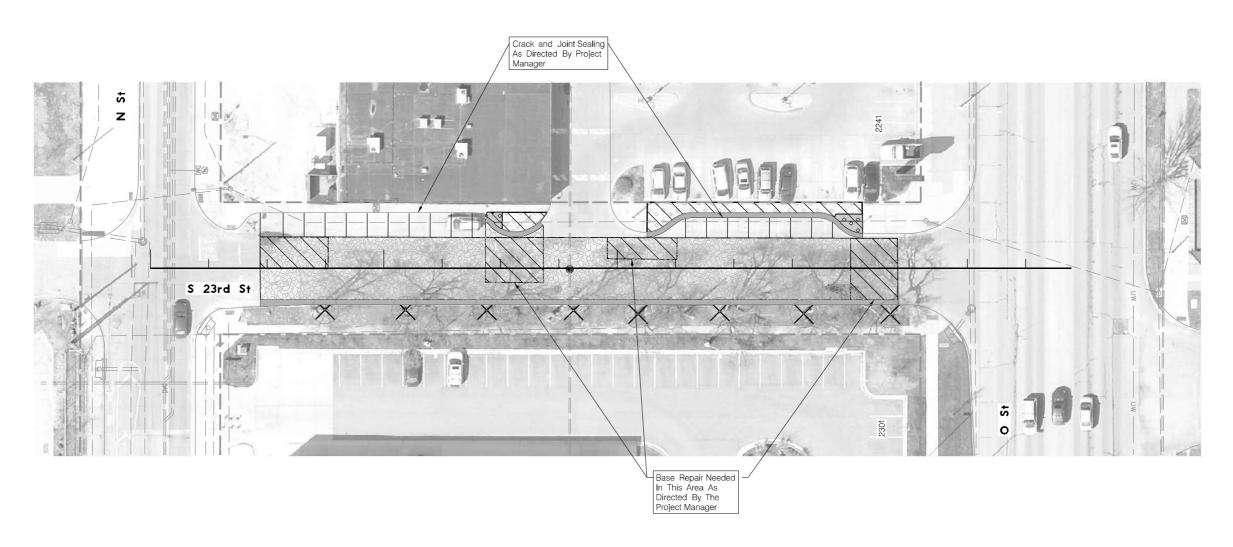
	Item	Description	Quantity	Unit
	1.04001	Pavt & Sidewalk Rem	88	CY
327	1.06001	Sawing Type "B"	544	CY LF LF EA SY SF SF LF LF LF SY SY TN
	1.07001	Sawing Type "C"	70	LF
	1.11001	Adj Manhole to Grade	2	CY LF LF EA SY SF SF LF LF SF LF SY SY
	1.13001	Adj Water Valve Box to Grade	2	EA
	4.09107	PCC Pavt w/Int Curb 7"	161	SY
No. of the second secon	4.09304	Conc Sidewalk 4"	88 CY 544 LF 70 LF 70 LF 2 EA 2 EA 161 SY 824 SF 311 SF 202 LF 52 SF 35 LF 20 LF 144 SY 1436 SY	
330	4.09309	Conc Sidewalk 9"	311	SF
	4.09601	Combined Curb Gutter	202	LF
	4.11001	Detectable Warning Panel	52	SF
	4.12701	Joint Sealing	35	LF
	4.12701	Crack Sealing	20	LF
	5.07006	Concrete Base, 6" LB-3500	144	SY
	6.04000	Surface Milling	1436	SY
** For Refere	ice Only, Not a Bid Item 6.06002	Sawing Type "B" 544 LF Sawing Type "C" 70 LF Adj Manhole to Grade 2 EA Adj Water Valve Box to Grade 2 EA PCC Pavt w/Int Curb 7" 161 SY Conc Sidewalk 4" 824 SF Conc Sidewalk 9" 311 SF Combined Curb Gutter 202 LF Detectable Warning Panel 52 SF Joint Sealing 35 LF Crack Sealing 20 LF Concrete Base, 6" LB-3500 144 SY Surface Milling 1436 SY Asph Conc, Type 2 215 TN		
	ha Dana by City Forces 21 08006	Storm Drain Inlet Top Only, 72"	1 2	FA

Work to be Done by City Force

	1.11001	Adj Manhole to Grade	2	EA
	1.13001	Adj Water Valve Box to Grade	2	EA
	4.09107	PCC Pavt w/Int Curb 7"	161	SY
	4.09304	Conc Sidewalk 4"	824	SF
	4.09309	Conc Sidewalk 9"	311	SF
	4.09601	Combined Curb Gutter	202	LF
	4.11001	Detectable Warning Panel	52	SF
	4.12701	Joint Sealing	35	LF
	4.12701	Crack Sealing	20	LF
	5.07006	Concrete Base, 6" LB-3500	144	SY
	6.04000	Surface Milling	1436	SY
ltem	6.06002	Asph Conc, Type 2	215	TN
rces	21.08006	Storm Drain Inlet Top Only, 72"	2	EA
	21.13006	Remove Existing Inlet Top Only	2	EA
	** Molten	Thermoplastic Pav Mkg, 24"	100	LF

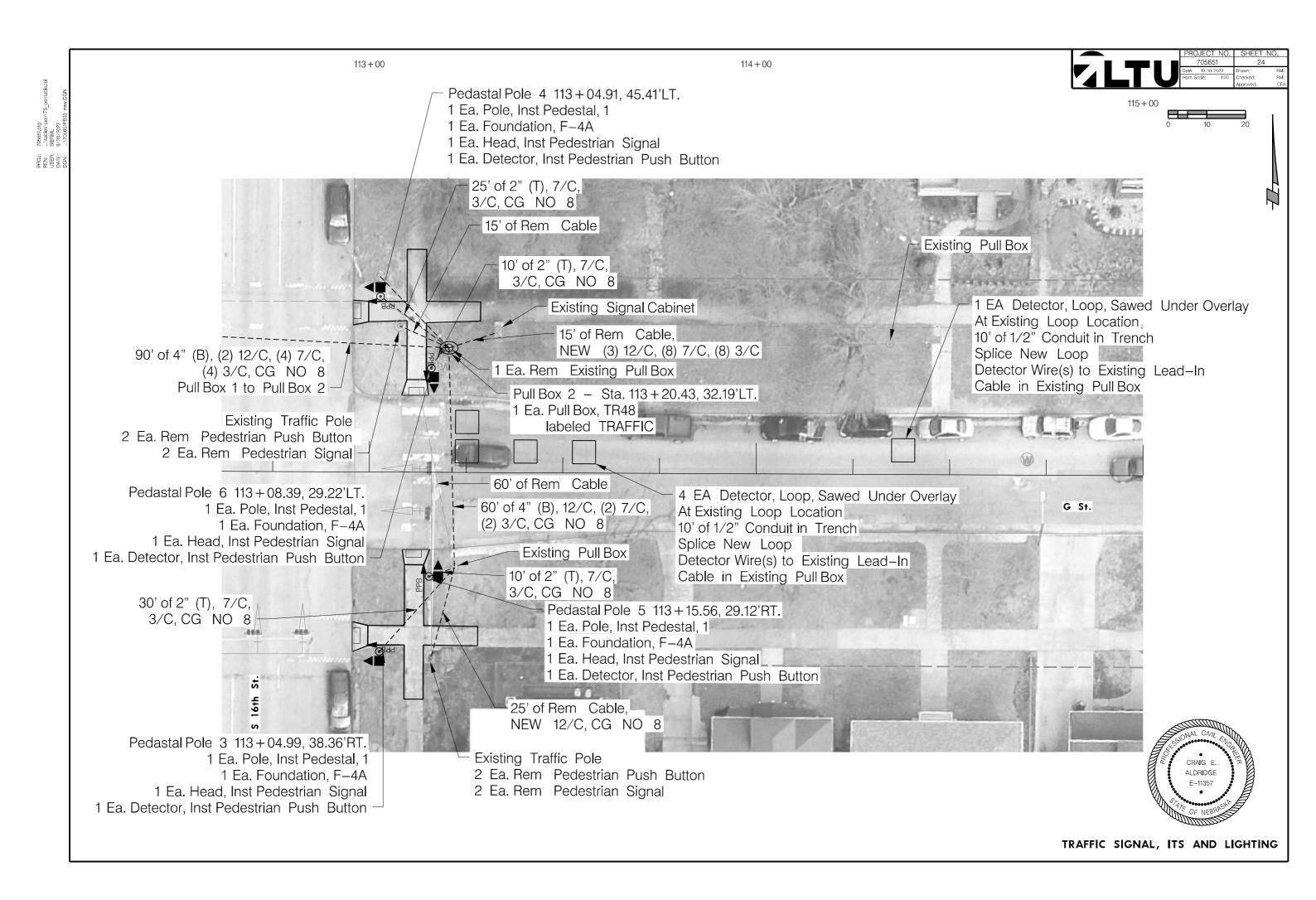


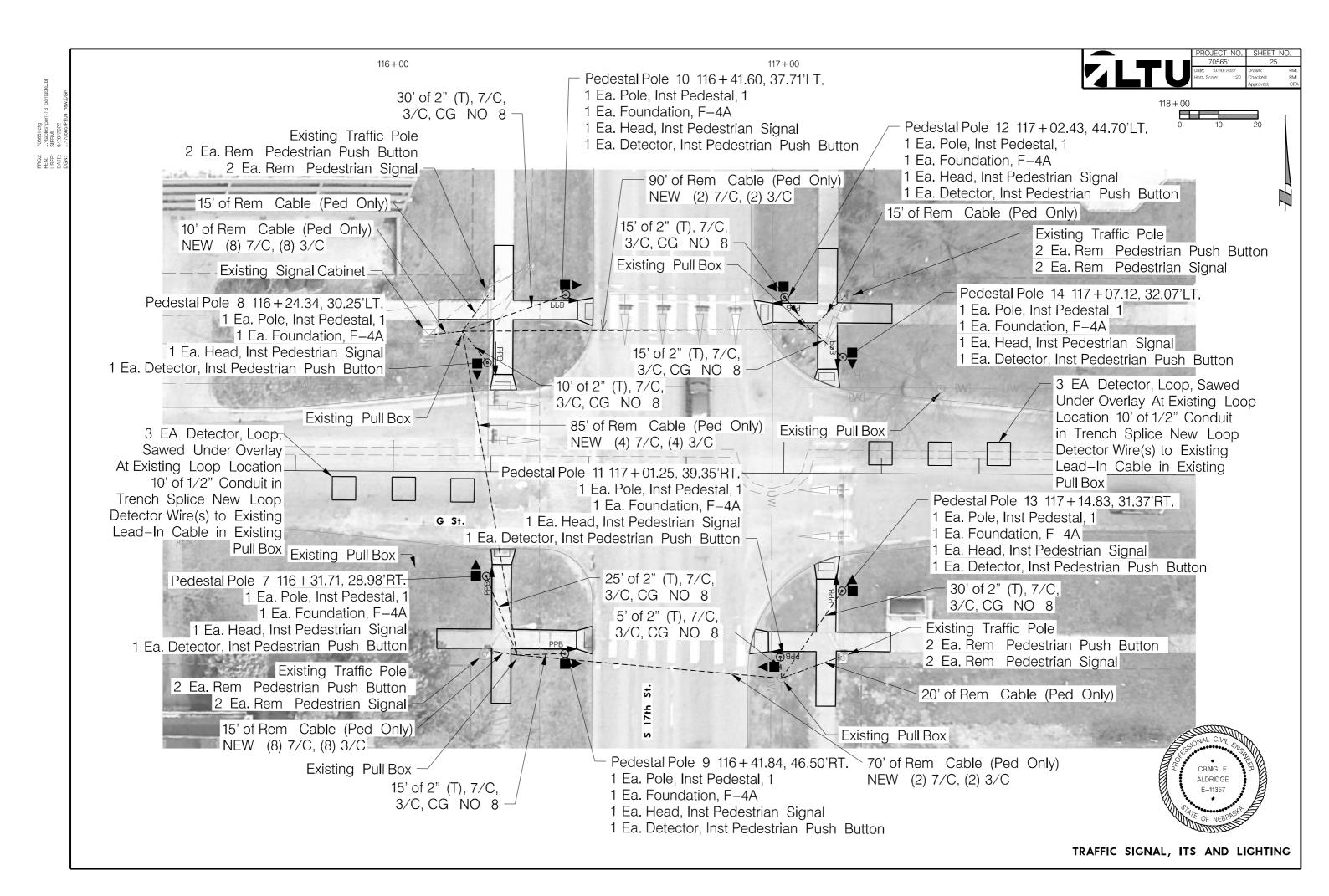




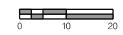
Item	Description	Quantity	Unit
1.04001	Pavt & Sidewalk Removal	96	CY
1.06001	Sawing, Type B	456	LF
1.07001	Sawing, Type C	157	LF
1.11001	Adj Manhole to Grade	1	EA
2.02012	Tree Removal (12" to 23")	8	EA
4.09006	PCC Pavt, 6"	6	SY
4.09304	Concrete Sidewalk, 4"	861	SF
4.09309	Concrete Sidewalk, 9"	97	SF
4.09601	Combined Curb & Gutter	417	LF
4.12701	Joint Sealing	197	LF
4.12801	Crack Sealing	50	LF
5.07006	Concrete Base, 6' LB-3500	267	SY
6.04000	Surface Milling	810	SY
6.06002	Asph Conc. Type 2	121	TN

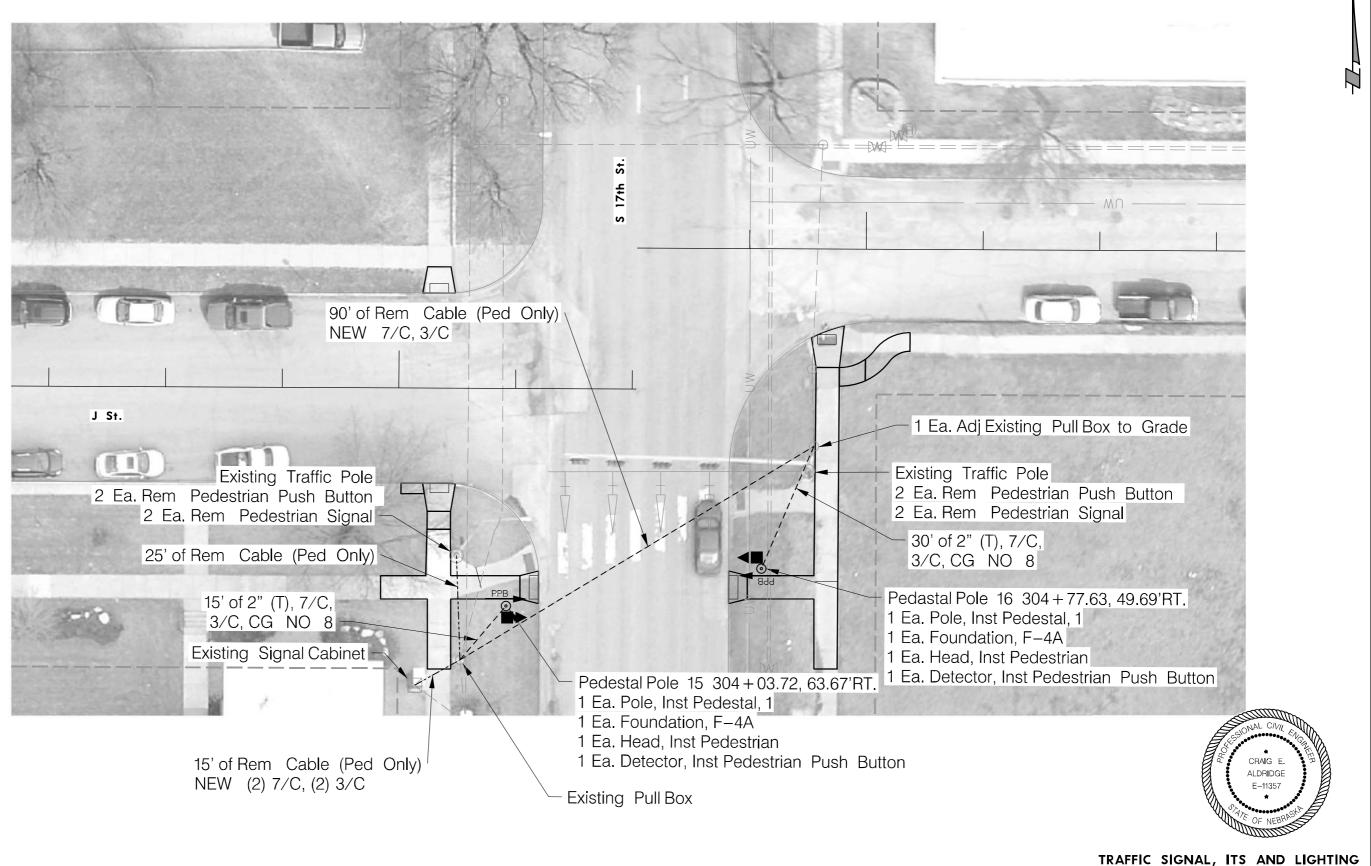






304 + 00





305 + 00



NEBRASKA CAPITOL ENVIRONS COMMISSION STAFF REPORT

APPLICATION NUMBER Urban Design Record #22073

APPLICATION TYPE Certificate of Appropriateness (Received July 22, 2022)

ADDRESS/LOCATION 1821/1843 K Street

HEARING DATE November 15, 2022

APPLICANT Greg Newport, 402-430-5631, greg.newport@outlook.com

STAFF CONTACT Collin Christopher, 402-441-6370, cchristopher@lincoln.ne.gov

RECOMMENDATION: ADVICE ONLY AT THIS TIME

Summary of Request

In July, Community Action applied for and received a Certificate of Appropriateness to allow them to add vehicle barriers north of their building at 1821/1843 K Street. Per their original application letter, the barriers are intended to prevent vehicles failing to make the turn eastward off of Antelope Valley Parkway from hitting the building. According to the applicant, such accidents have happened twice in the last year. The original plans showed ten (10) spherical traffic barriers made of solid concrete. They were to have a diameter of 48" with a spacing of 48". The spherical barriers were to be "painted to simulate large marbles."

The applicant has since changed the design of the traffic barrier system and is seeking an updated certificate. The new barrier system design eliminates the spherical barriers and replaces them with a cable restraint system that will be landscaped to offset any negative visual impacts.

Unfortunately, the applicant submitted their revised proposal too late to be able to hold a public hearing on the revision in November. However, they are interested in installing the proposed improvements as soon as possible and were advised by staff that a discussion of the changes at the November meeting would allow the Commission to provide an advisory review and give feedback prior to the official public hearing in December.

Attachment A at the end of this report shows the orignal barrier design, while Attachment B illustrates the revised design.

Compatibility with the Design Standards

The barriers will front the K Street side and do not have a direct visual impact on the J Street landscape that is of most concern in the Capitol Envrions District. As such, the Design Standards offered limited guidance for the original proposal beyond an expectaction that the barriers consist of high-quality, durable materials.

The new design fits into much of the same scenario, where durability and quality are of primary concern. Because landscaping is now being introduced, the consideration of landscape maintenance and replacement is also of relevance, as highlighted in Design Standard 27.

Design Standard 27: Landscape Maintenance and Replacement

Landscape improvements, especially those on public property, should be designed and installed for economical maintenance and programmed replacement as needed.

Recommendation

Advice only at this time. An official review of this project will be scheduled for December.

ATTACHMENT A ORIGINAL TRAFFIC BARRIER ILLUSTRATION



ATTACHMENT B REVISED TRAFFIC BARRIER ILLUSTRATION







NEBRASKA CAPITOL ENVIRONS COMMISSION STAFF REPORT

APPLICATION NUMBER Urban Design Record #22110

APPLICATION TYPE Advisory Review

ADDRESS/LOCATION Downtown Lincoln

HEARING DATE November 15, 2022

ADDITIONAL MEETINGS October 4, 2022 (Urban Design Committee)

APPLICANT Hallie Salem, 402-441-7866, hsalem@lincoln.ne.gov

STAFF CONTACT Collin Christopher, 402-441-6370, cchristopher@lincoln.ne.gov

RECOMMENDATION: ADVICE ONLY

Summary of Request

Since January of this year, Urban Development, Planning and DLA staff have been working with a consultant team to develop a master plan for streetscape improvements to some of downtown's more significant corridors, including 0, 9th, 10th, 11th and 14th Streets. This master planning process was borne out of the recommendations of the Downtown Master Plan approved in 2018. That plan identified the following recommendations that are being addressed with the Downtown Corridors project:

- Enhance O Street as the front door to downtown Lincoln.
- Improve pedestrian connectivity along and across 9th and 10th Streets.
- Establish 11th Street as a greenway corridor from south of downtown to the University by creating a widened, well landscaped streetscape along the west side of 11th.
- Develop 14th Street as the heart of a Music District that facilitates the cultivation of a live music scene in downtown Lincoln.

To fund this project, a TIF District was approved by the City Council in January of 2020. The increment created from the natural increase in property valuations will serve as the primary funding source for improvements. The master planning phase of the project is expected to wrap up by the end of 2022, at which point a first phase project area will be selected. From there, much of 2023 will be spent developing refined plans and construction documents that can be bid out for construction as early as spring 2024.

While much of the project area extends beyond the oversight of the Capitol Environs District, the stretch of O Street from 14th to 16th as well as the east half of 14th Street and the west half of 16th Street fit within the district. One of the items that the design team has been exploring that may be of particular interest to the Commission is how to better engage Centennial Mall from O Street. In addition to the streetscape master plan, the design team has been charged with developing corridor guidelines for the project area.

More information regarding the master plan will be presented at the November NCEC meeting. Though the Commission is only being asked to provide an advisory review at this time, a certificate for work within the public right-of-way in the Capitol Environs District will be required at the point at which those plans are more developed and refined. Tentatively, it should be expected that this second review will occur in the summer of 2023.

The plans submitted to Urban Design Committee in October are included as part of this report and the agenda packet. However, updated drawings that go into greater design detail are in progress and will be presented at the November 15th meeting.

Compatibility with the Design Standards

Since the plan is still very conceptual and this initial review is only advisory, a full analysis of compatibility with the Capitol Environs Design Standards will not be provided at this time. However, some of the more relevant standards and guidelines have been copied below for reference. Above all else, streetscape work in and around Centennial Mall should serve to enhance and highlight the existing design of the Mall and views toward the Capitol.

Design Standard 18: General Landscape of All Malls

The landscape of the Capitol Malls should enhance the Capitol setting and vistas:

- by providing canopy and definition at the mall edge, but leaving the centers of the malls more open, allowing on-axis views of the Capitol,
- by creating a sense of organization and unity through form, color, texture, and spacing that may be lacking in the adjacent architecture,
- by establishing a rhythm of visual and physical movement leading ultimately to the Capitol,
- by providing seasonal change and interest.

There is a delicate balance between a landscape that enhances and one that overwhelms—color and form changes should be in large sweeps and masses to avoid creating small, distracting focal points. The landscape should be bolder and more colorful closest to the Capitol.

Facing Capitol Square and the Malls, front yards shall not contain mechanical equipment, above-ground utilities, docks, or unscreened ramps. Architectural or planted screenings may be offered, with maintenance requirements.

Active use of the Malls should be encouraged by the selection and placement of landscape elements such as seating.

Guideline 18.1:

To focus attention on the Capitol, phase out trees from center medians and replace them with simple, uniform plantings of low shrubs, grasses, or perennials in large masses. Use of perennials is preferred to annual plantings, but annuals will be considered when their maintenance can be assured. Conversion from turf should be tied directly to maintenance capability and assurances.

Guideline 18.2:

Provide seating in as many locations as appropriate. Benches should:

- be of high quality, refined materials,
- have backs,
- be readily available commercially or easily repaired in-house,
- be of neutral colors,
- be placed along edges to take advantage of shade and allow pedestrians to be close to circulation but not in it.

To provide seating opportunities for conversation, combine benches, trash cans, ash urns and small tables of similar construction and installation.

Guideline 18.3:

Encourage the use of wide, seating-height caps on retaining walls or edge definers, including pools and fountains.

Guideline 18.4:

Along blocks of Malls closed to vehicular traffic, allow subtle, small openings through the edge fence or planting from adjacent properties onto Malls to encourage their use.

Guideline 18.5:

Use high quality pavement that is durable, neutral or natural color, able to be matched or replaced locally or regionally; nonslip but not too rough for high heels; textured or patterned subtly. Asphalt or asphalt pavers are not acceptable. Design paved areas to allow replacement or repair to occur in sections that maintain the established pavement pattern.

Guideline 18.6:

Retaining walls, seating walls, planters, and other vertical landscape features should be constructed of durable materials, preferably masonry; neutral or natural colors; horizontal lines; no exposed form lines or form-tie holes.

Guideline 18.7:

Water features can greatly enhance a pedestrian environment but are also expensive and difficult to maintain. In the District, such features should be restricted to Centennial Mall and the first block or two of J Street/East (16th St. to 17th or 18th Sts.).

Guideline 18.8:

Water features should have sculptural quality to their overall design and works, for an attractive appearance whether or not they are operating, or are seasonally out of use. Alternately, water features may be developed as plazas with concealed spouts and drains, to be accessible as pedestrian space when out of use.

Guideline 18.9:

Water features in the District should be designed with sound, rather than spray or large vertical movement of water, as the main quality. Fountains should not interfere with vistas to the Capitol.

Guideline 18.10:

Color and interest in the center of the malls should be confined to large masses of perennials and grasses 24" or less in height.

Guideline 18.11:

Use high quality, permanent landscape materials for edging, containing, and paving in neutral or natural colors. Use of masonry or stone is appropriate where edging or containment is needed. Exercise caution in designing any above-ground planters or planting beds, that they be of sufficient size to support healthy growth of plant materials. Remove undersized planters from existing trees and replace trees as necessary.

Guideline 18.12:

Utilities, dumpsters, service areas, and the like should be located as inconspicuously as possible, and screened from Capitol Square and the Malls with permanent materials which are compatible with the adjacent buildings.

Design Standard 22: Centennial Mall Landscape

Centennial Mall is the District's most formal landscaped mall, providing a varied, safe, and attractive pedestrian environment, with opportunities for interaction and enjoyment, within a design framework that offers continuous views of the most prominent facade of the Capitol. The redesign and rebuilding, rededicated as "Nebraska's Centennial Mall" in 2016, establishes:

- strong, well-defined edges;
- continuous, accessible walkways lined with pedestrian-scale lighting;
- open center accented with plazas and water features.

This overall design should be maintained and any proposed changes should be evaluated against whether they enhance this design.

Guideline 22.1:

Continue the use of red oaks as the major species defining the edges of Centennial Mall, while maintaining a plan that allows introduction of other overstory trees on a systematic basis to eliminate monoculture.

Guideline 22.2:

Maintain continuous paths on either side which further define the edges of the Mall, uninterrupted by any stairs, featuring an inner band of plaque opportunities.

Guideline 22.3:

Within the pathways, maintain turf as the predominant treatment.

Guideline 22.4:

A consistent family of street furniture, such as benches, trash receptacles, bollards, planters, tables, and chairs, has been installed in the 2014-16 rebuilding of the Mall. It should be maintained and any new elements should be within this design program.

Guideline 22.5:

Privately-installed furniture adjacent to the Mall should be reviewed by the Commission for overall compatibility, durability, and high quality.

Guideline 22.6:

Monuments, memorials, markers, plaques, and works of public art proposed for Centennial Mall should fit within the overall design concept, enhancing the pedestrian experience while respecting the dominance of views to the Capitol. As it relates to aboveground, three-dimensional monuments, memorials, markers, plaques, and works of public art, Centennial Mall's design should be considered largely complete as of 2021, and the proposal of new pieces to be located within the right-of-way shall generally be discouraged. Proposed pieces to be located outside of the right-of-way on property adjacent to Centennial Mall shall continue to be considered, assuming they fit within the overall context of the Centennial Mall landscape.

Horizonal and vertical surface treatments, such as engraved markers or plaques being inset within pavement or seat wall, shall continue to be allowed and encouraged when appropriate within the design of Centennial Mall.

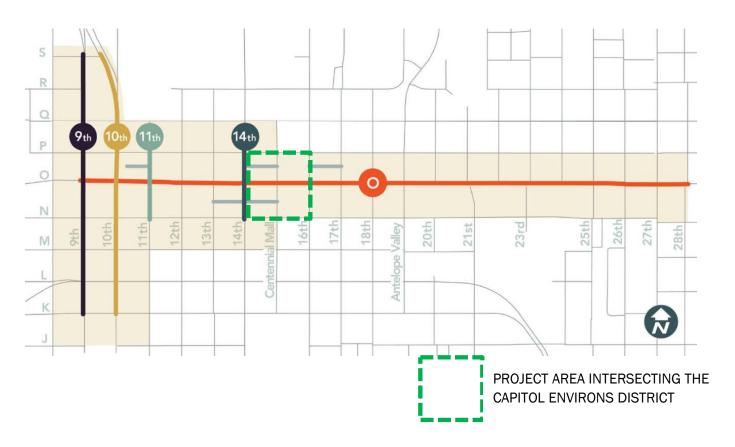
Guideline 22.7:

When modified or replaced, traffic signal poles and mast arms should be designed to minimize disruption of views to the Capitol, keeping the signals as close to the edges of the right-of-way as their safety functions permit.

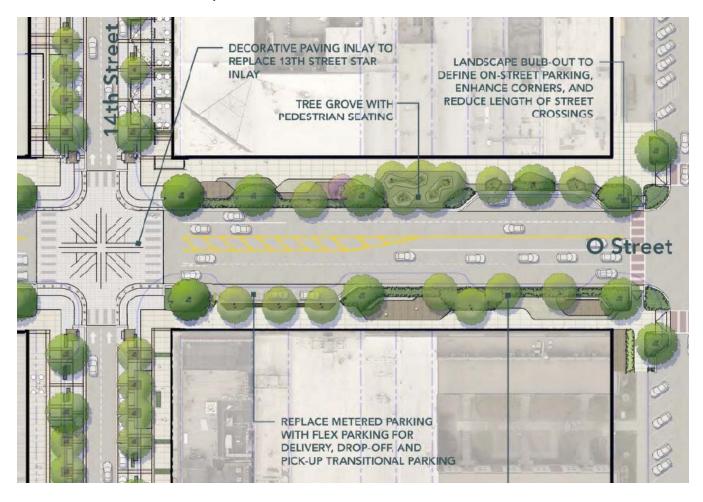
Recommendation

Advice only at this time. The Commission will be asked to approve a Certificate of Approval in 2023 for all work in the Capitol Environs to be included as part of the first phase of construction.

ATTACHMENT A LOCATION MAP



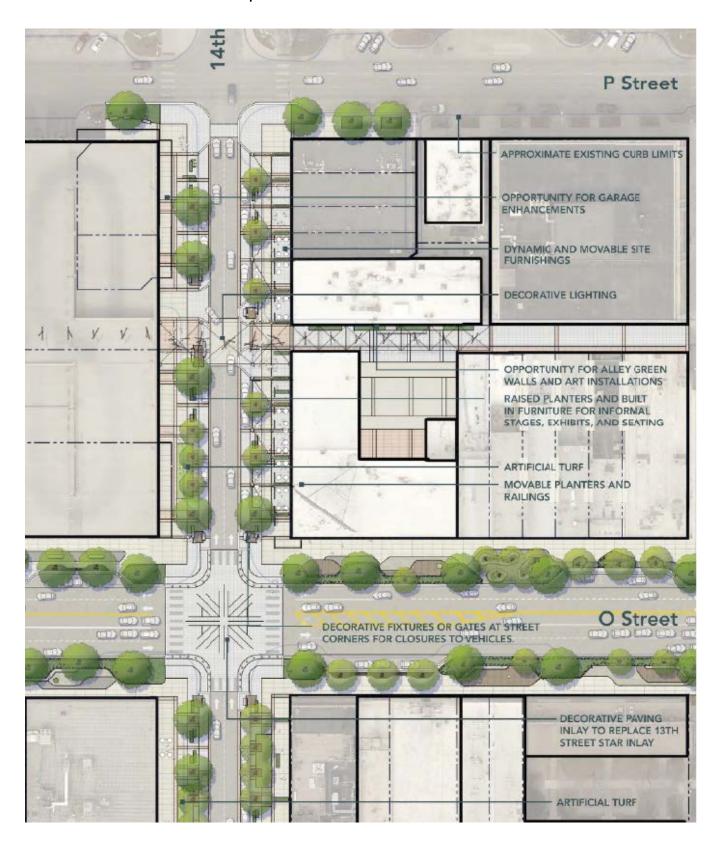
ATTACHMENT B SITE PLAN | O STREET FROM 14TH STREET - CENTENNIAL MALL

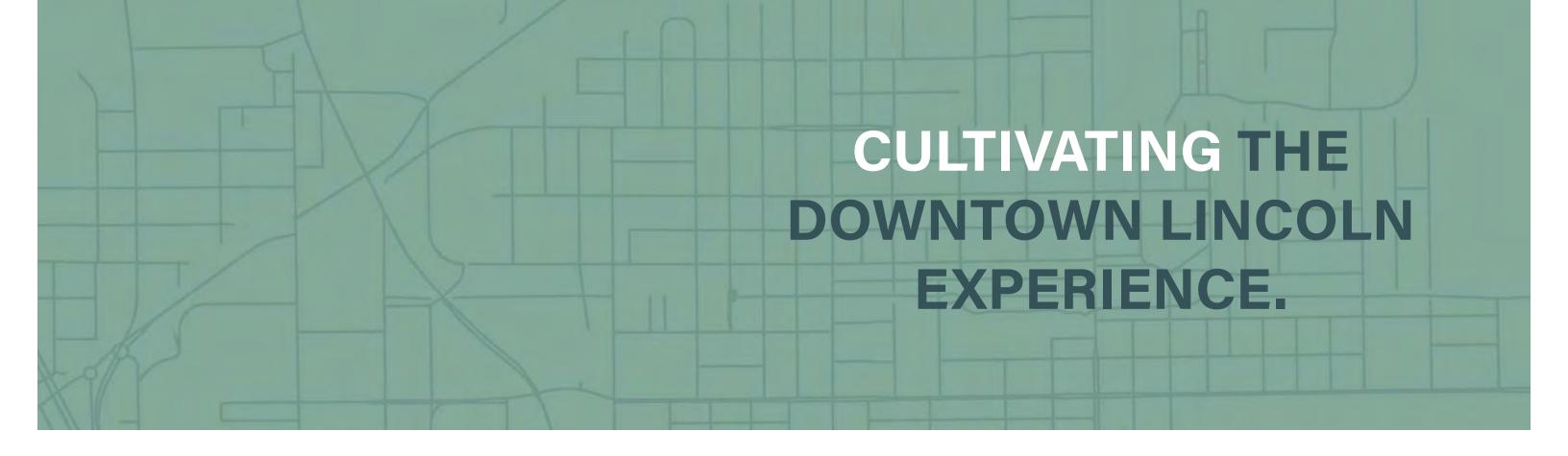


ATTACHMENT C SITE PLAN | O STREET FROM CENTENNIAL MALL – 16TH STREET



ATTACHMENT D SITE PLAN | 14TH STREET FROM 0 STREET - P STREET







DOWNTOWN CORRIDORS

O Street ● 9th ● 10th ● 11th ● 14th

CORRIDOR PLANS

14th STREET







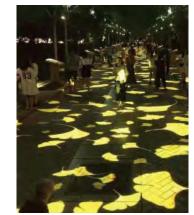




















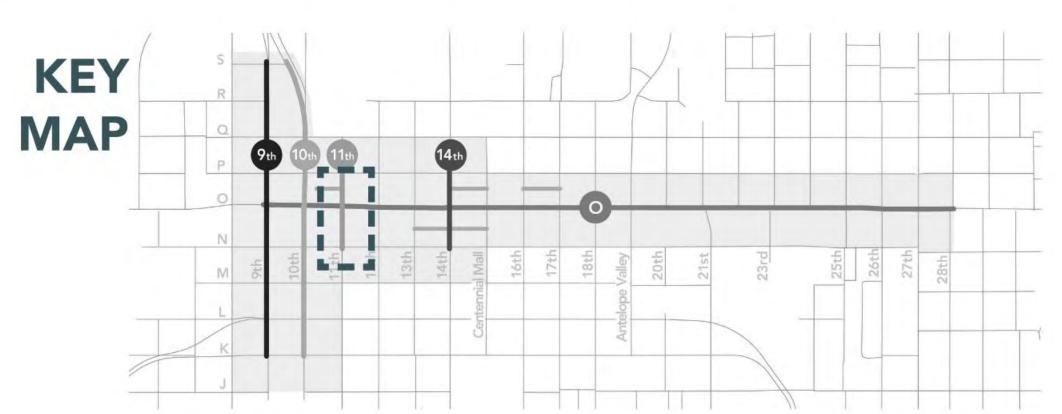


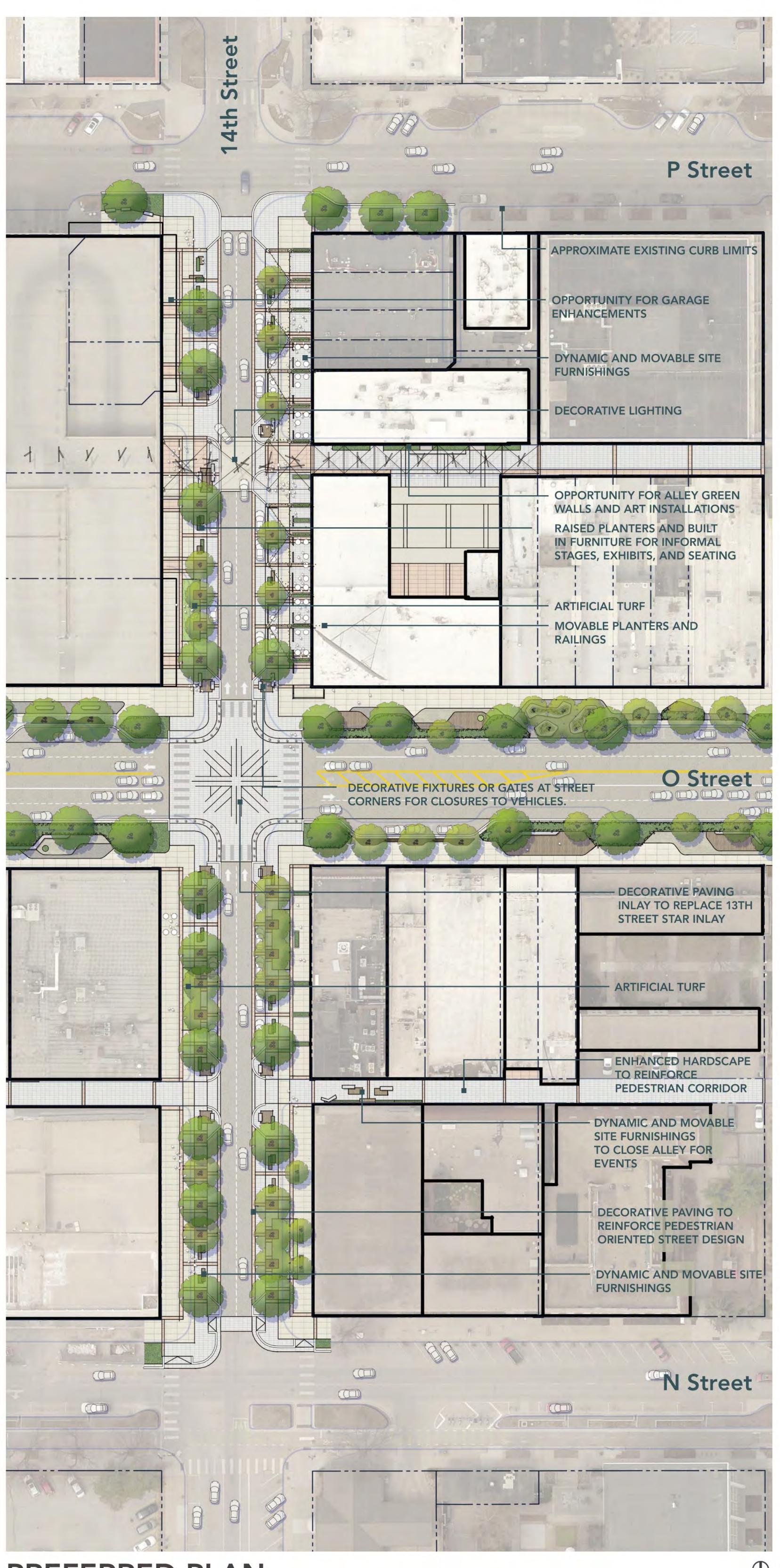
OPEN HOUSE

#2

14th STREET

N St. to P St.





PREFERRED PLAN

11th STREET







URBAN OPEN SPACE







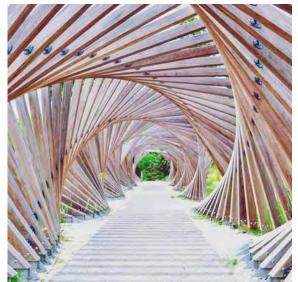














OPEN HOUSE

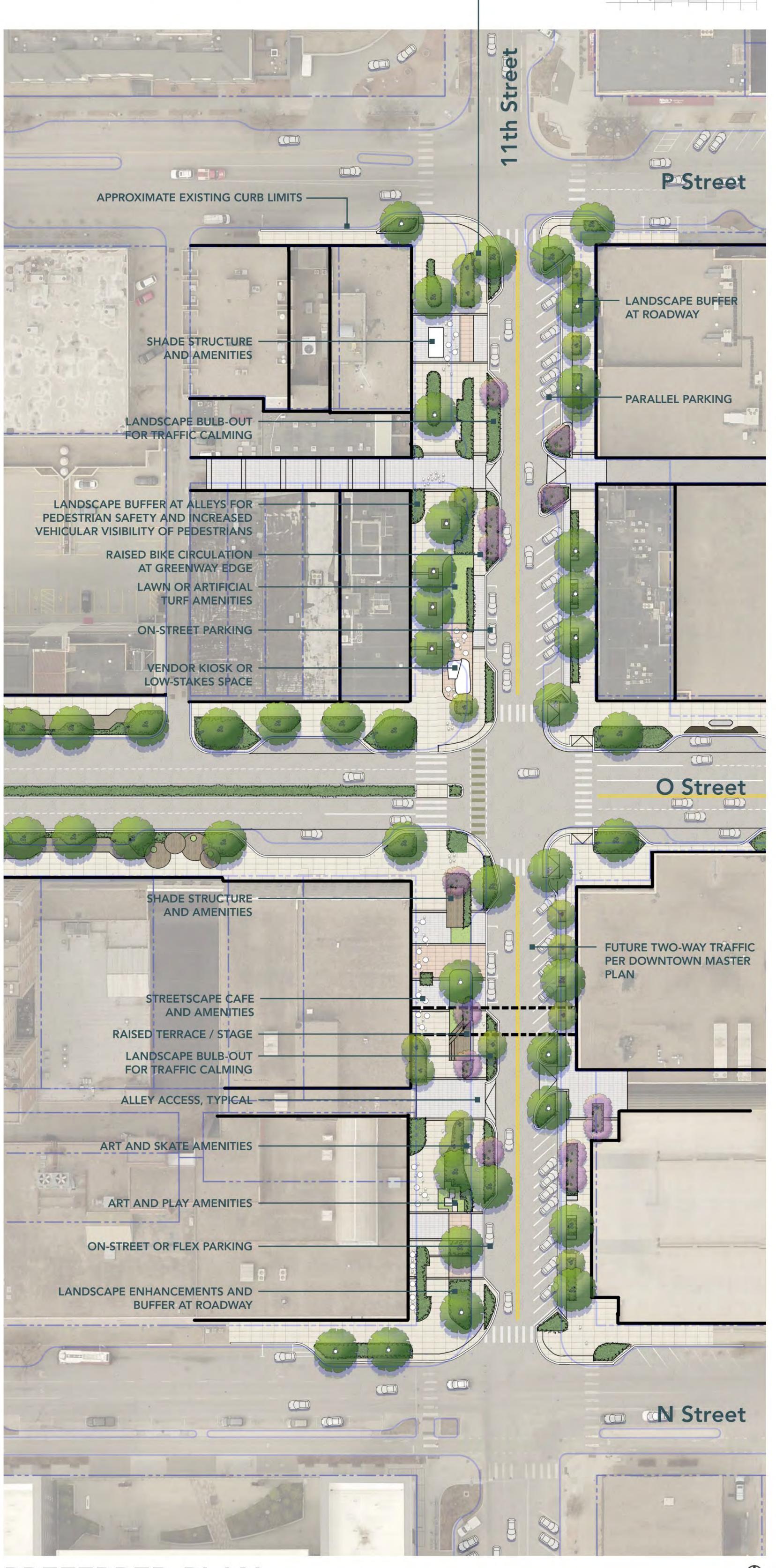
#2

11th STREET

N St. to P St.



PROVIDE BIKE CIRCULATION WITHIN GREENWAY. OPPORTUNITY TO SEPARATE FROM ROADWAY WITH
LANDSCAPE BULB-OUTS AND ON-STREET PARKING.



PREFERRED PLAN



O STREET



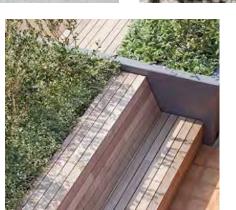
















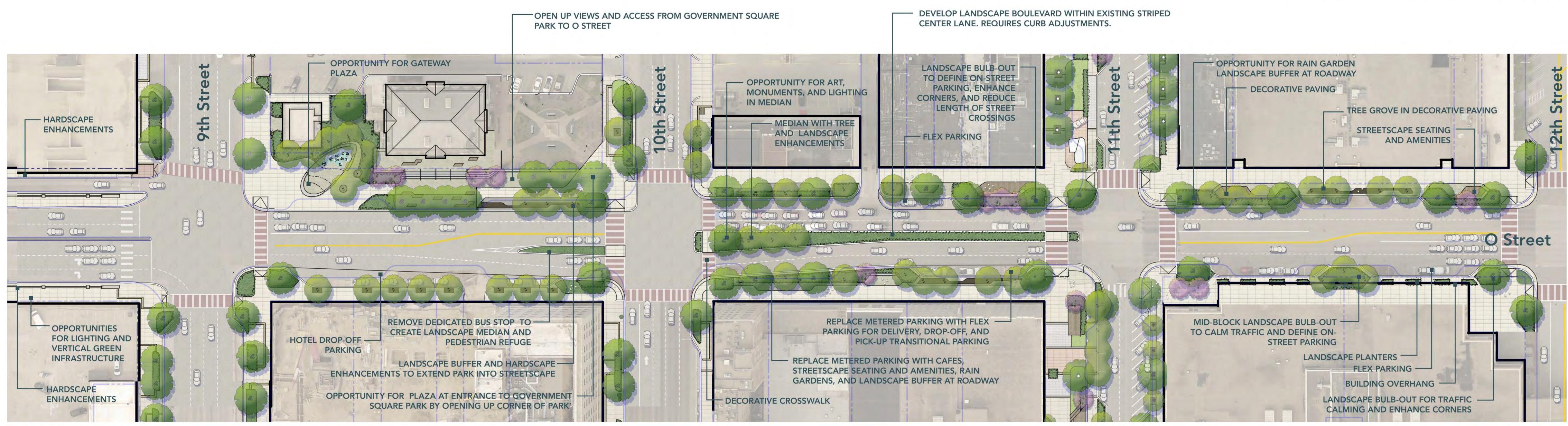




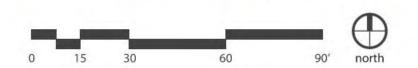
OPEN HOUSE

OSTREET
9th St. to 12th St.





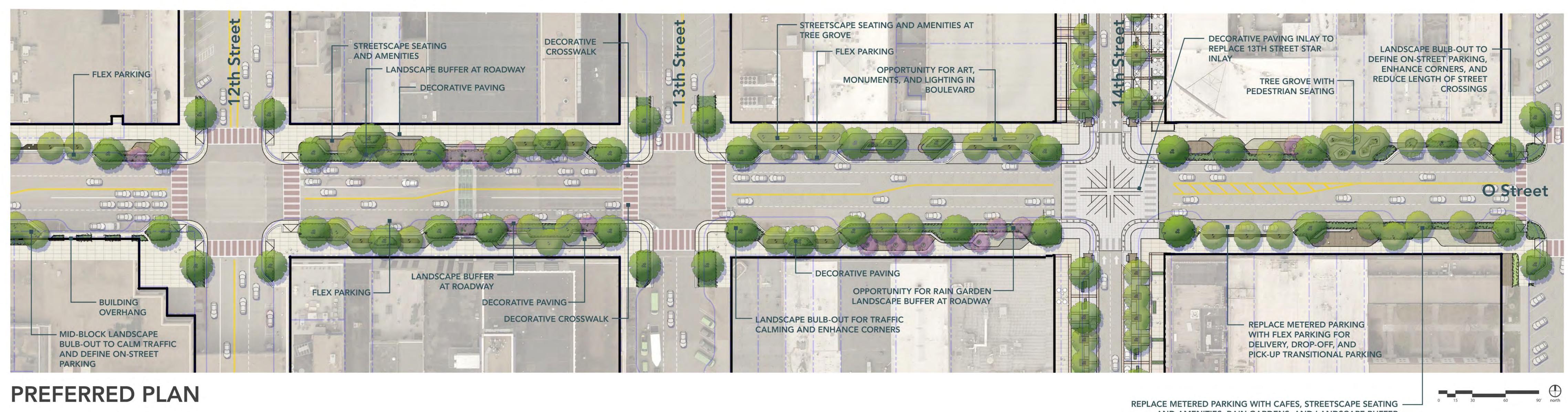
PREFERRED PLAN



OPEN HOUSE

OSTREET 12th St. to CENTENNIAL MALL



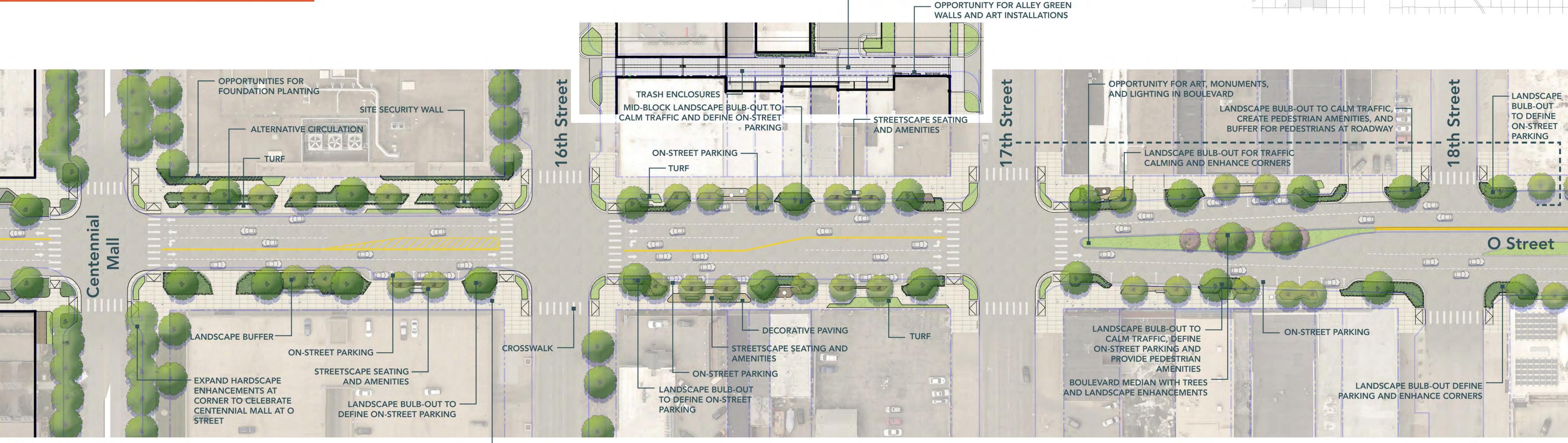


AND AMENITIES, RAIN GARDENS, AND LANDSCAPE BUFFER

OPEN HOUSE #2

O STREET
CENTENNIAL MALL to 18th St.



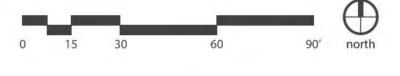


ENHANCED HARDSCAPE TO REINFORCE

PEDESTRIAN CORRIDOR

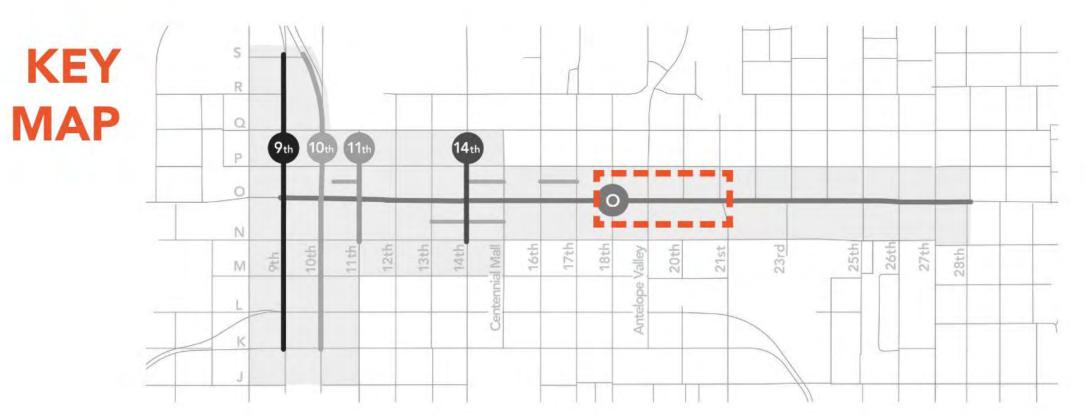
PREFERRED PLAN

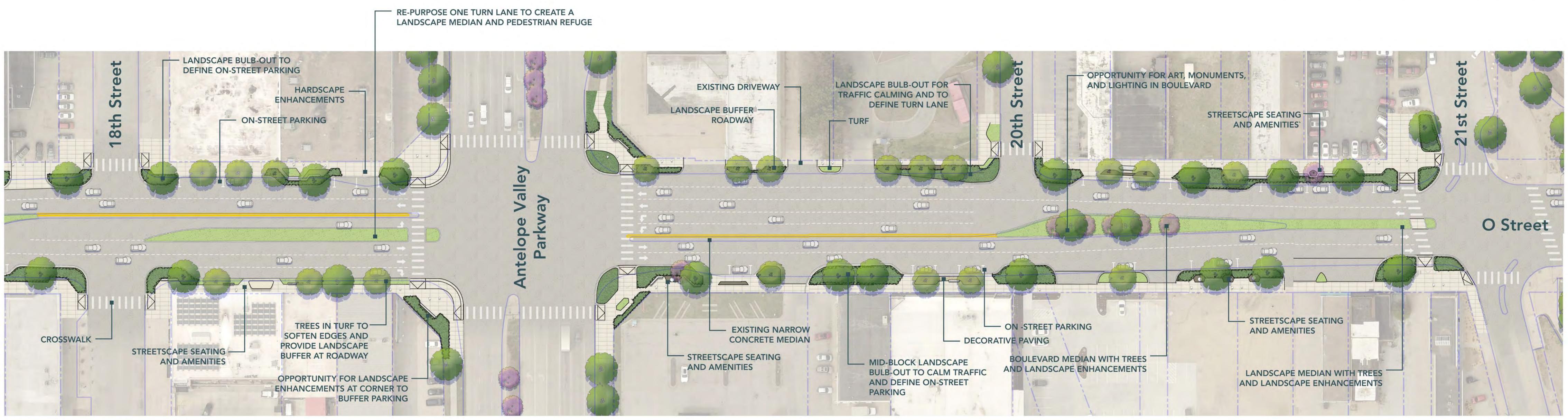
— ENHANCE BLOCK WITH ON-STREET PARKING AND PEDESTRIAN AMENITIES



OPEN HOUSE O STREET

18th St. to 21st St.





PREFERRED PLAN

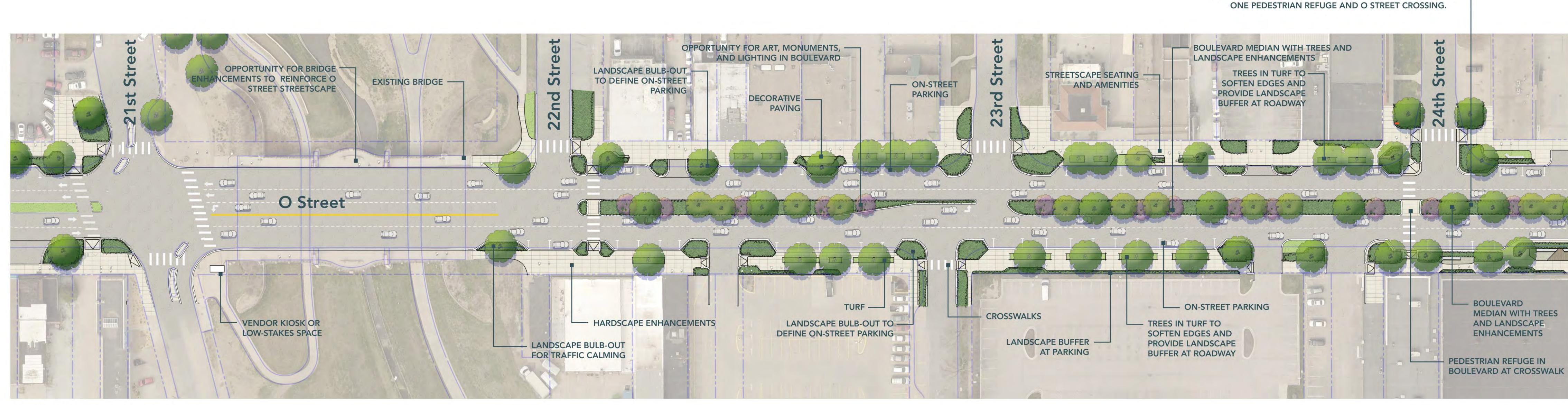


OPEN HOUSE #2

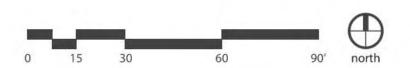
OSTREET 21st St. to 24th St.



EXTEND BOULEVARD THROUGH OFFSET STREETS. CREATE

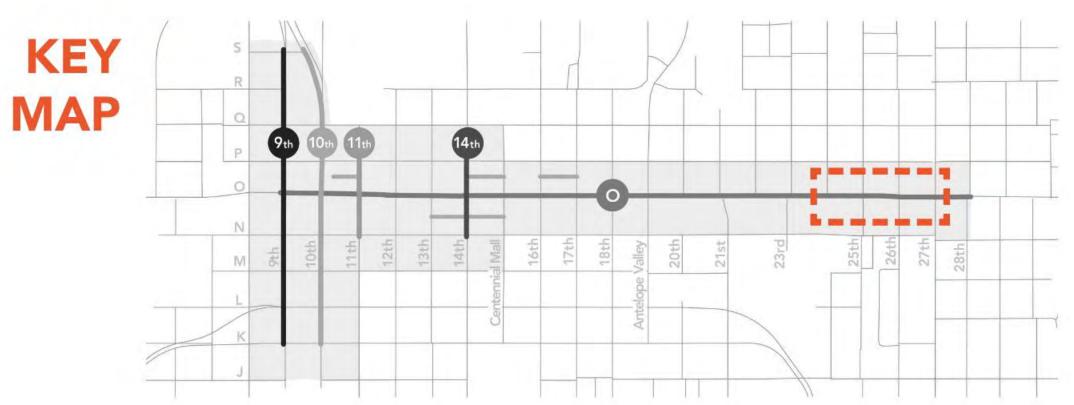


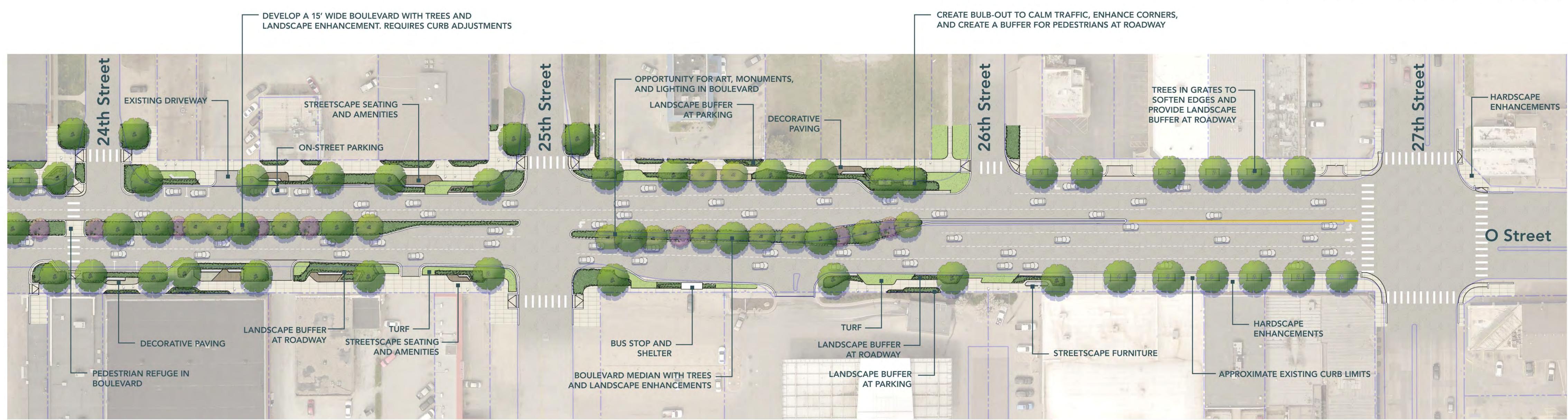
PREFERRED PLAN



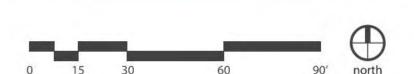
OPEN HOUSE O STREET

24th St. to 27th St.





PREFERRED PLAN



TREE CLUSTERS



9th & 10th STREETS

























OPEN HOUSE #2

9th STREET

K St. to O St.

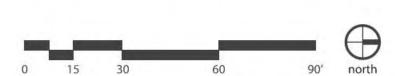


DEFINE EXISTING PARKING WITH CORNER BULB-OUTS. PROVIDES AN OPPORTUNITY TO INSTALL LANDSCAPE BULB-OUTS AT INTERSECTIONS TO REDUCE LENGTH OF STREET CROSSINGS, ENHANCE CORNERS, AND BUFFER FOR PEDESTRIANS AT ROADWAY.

MAINTAIN SHARED TURN AND PARKING LANE

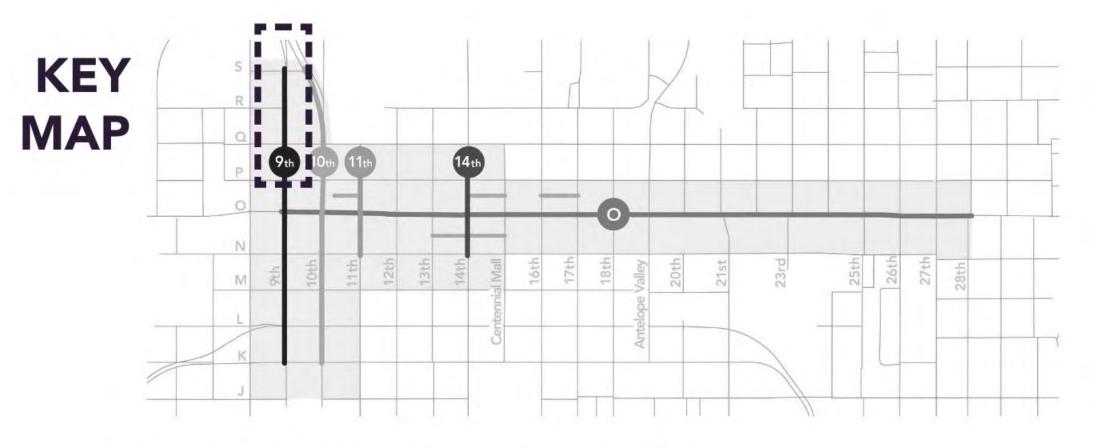


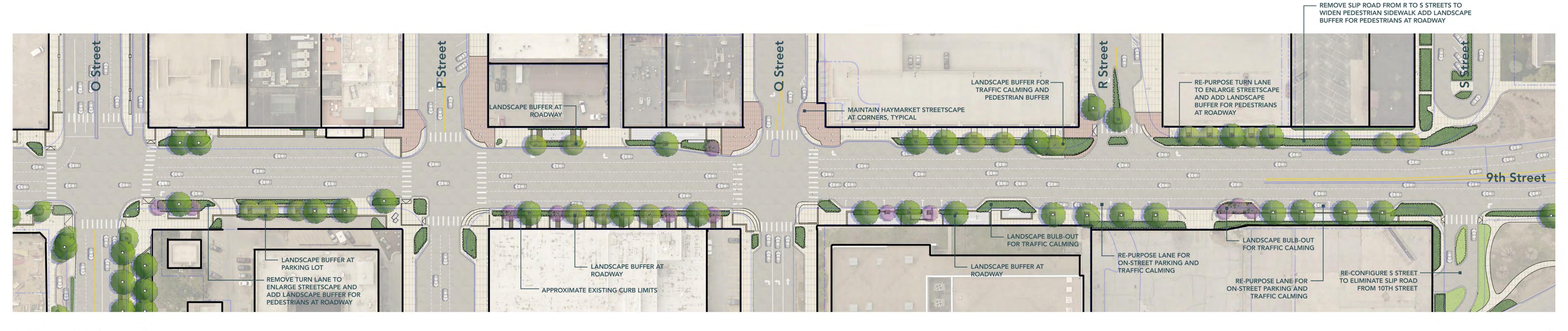
PREFERRED PLAN





9th STREET O St. to S St.





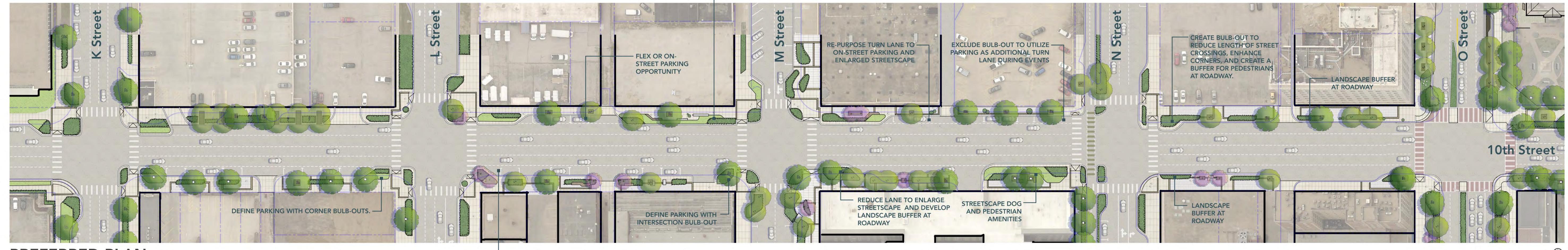
PREFERRED PLAN



Back to Agenc

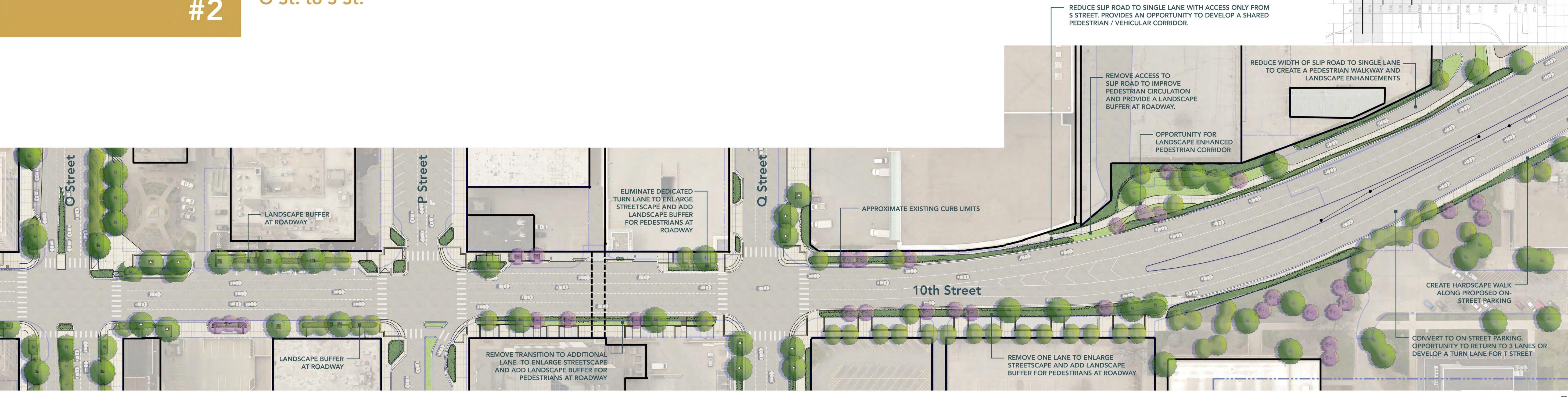


REMOVE ONE LANE TO ENLARGE STREETSCAPE AND ON-STREET PARKING. PROVIDES OPPORTUNITY TO ADD LANDSCAPE AND CALM TRAFFIC



PREFERRED PLAN

CONVERT SHARED TRAFFIC LANE AND PARKING TO PARKING ONLY. PROVIDES AN OPPORTUNITY TO INSTALL LANDSCAPE BULB-OUTS AT INTERSECTIONS TO REDUCE LENGTH OF STREET CROSSINGS, ENHANCE CORNERS, AND BUFFER FOR PEDESTRIANS AT ROADWAY.



MAP

PREFERRED PLAN



CULTURAL INSIGHTS





ARCHRIVAL







