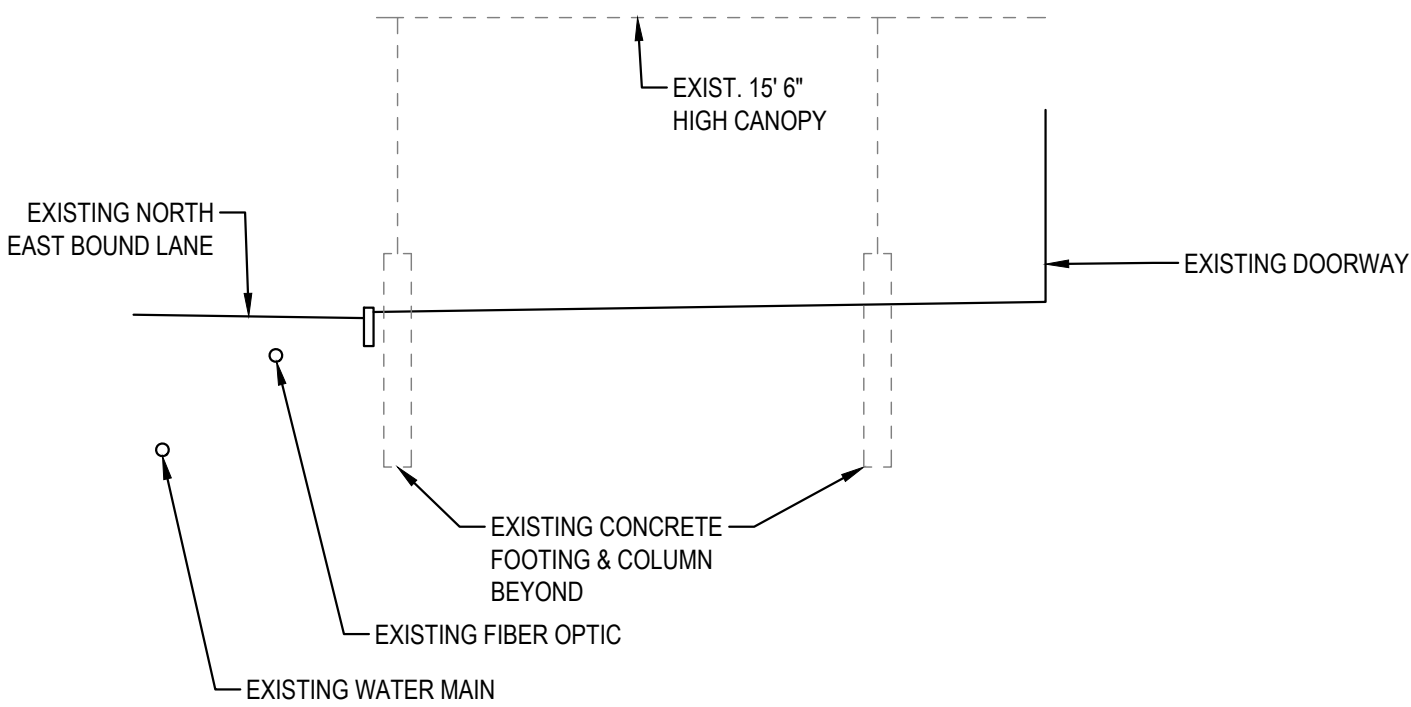


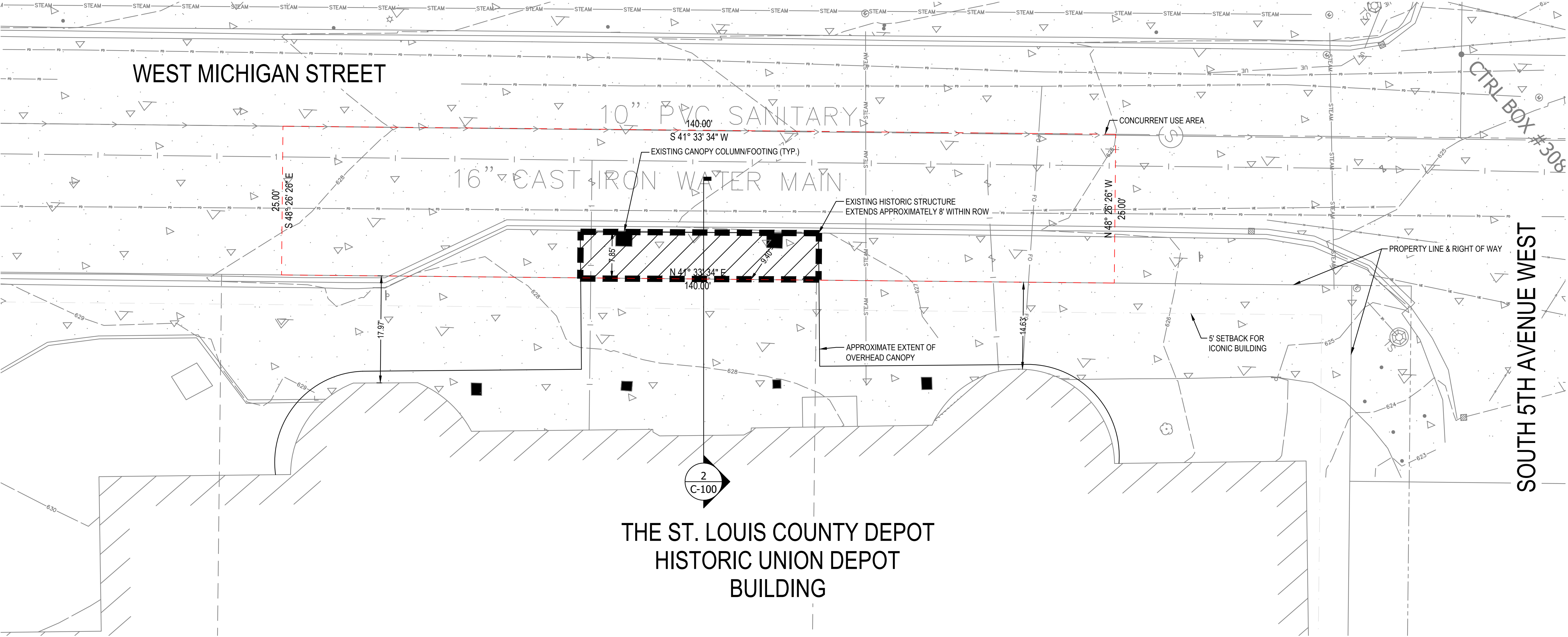
SLC DEPOT CANOPY IMPROVEMENTS

EXISTING CONDITIONS

CONCURRENT USE PERMIT EXHIBIT



2 CONCEPTUAL SECTION FACING NORTH EAST
NTS

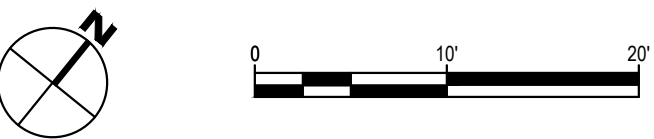


Concurrent Use Permit Description:

Those parts of Lots 7 and 8, Block C, and that part of West Michigan Street, all as platted and dedicated in DULUTH PROPER THIRD DIVISION, according to the recorded plat thereof, St. Louis County, Minnesota, described as follows:

Commencing at the intersection of the centerline of West Michigan Street with the centerline of Fifth Avenue West, as platted and dedicated in said DULUTH PROPER THIRD DIVISION; thence South 41 degrees 33 minutes 34 seconds West, assumed bearing along the centerline of said West Michigan Street, a distance of 83.00 feet to the point of beginning of the tract to be described; thence continue South 41 degrees 33 minutes 34 seconds West, along the centerline of said West Michigan Street 140.00 feet; thence South 48 degrees 26 minutes 26 seconds East 25.00 feet; thence North 41 degrees 33 minutes 34 seconds East 140.00 feet; thence North 48 degrees 26 minutes 26 seconds West 25.00 feet to the point of beginning.

1 SITEPLAN



811
Know what's below.
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CALL 2 BUSINESS DAYS BEFORE YOU DIG.
CAUTION: UTILITY INFORMATION IS APPROXIMATE.
VERIFY ALL UTILITIES PRIOR TO CONSTRUCTION.

Revisions:

△	

LINE IS 1" ON FULL
SCALE DRAWING

WINDSOR ENGINEERS
Vancouver, WA
Duluth + Minneapolis, MN
www.windsorengineers.com
Project No: 21171
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PRELIMINARY

SLC DEPOT - CANOPY IMPROVEMENTS
DULUTH, MN

CONCURRENT USE PERMIT EXHIBIT
Issue Date: 2021-11-29

Project Manager TMS
Drawn by TMS
Checked by TMS

EXISTING CONDITIONS

C-100

The diagram illustrates the proposed curb and column layout for the intersection of North 1st Avenue and 1st Avenue. Key features include:

- EXISTING NORTH EAST BOUND LANE**: The lane on the left side of the intersection.
- CURBED ISLAND AT COLUMNS**: A central island area between the columns.
- DRIVEWAY RAMPS BEYOND DROPOFF**: Ramps located beyond the 12.0' dropoff area.
- FLUSH CURB AT ENTRANCE**: A curb at the entrance of the driveway.
- DOORWAY**: The entrance to the building on the right.
- 1.5%**: A slope indicator for the driveway ramp.
- 12.0' DROPOFF**: The distance from the curb to the dropoff area.
- 3.5'**: A distance indicator for the curb area.
- NEW CONCRETE FOOTING & COLUMN BEYOND**: A new concrete structure beyond the existing curb.
- PROTECT EXISTING FIBER OPTIC WITHIN ASSUMED EXCAVATION LIMITS**: A note indicating the need to protect existing fiber optic cables.
- PROTECT EXISTING WATER MAIN**: A note indicating the need to protect existing water mains.

WEST MICHIGAN STREET

SOUTH 5TH AVENUE WEST

**THE ST. LOUIS COUNTY DEPOT
HISTORIC UNION DEPOT
BUILDING**

**2
C-101**

10" PVC SANITARY

16" CAST IRON WATER MAIN

PROTECT ALL EXISTING UTILITIES

EXISTING CANOPY COLUMN/FOOTING (TYP.) REPLACED WITH 18" SQUARE NOMINAL STONE FACED CONCRETE PIER (7' DEEP ASSUMED, APPROXIMATE EXCAVATION LIMITS 16'X16')

PROPOSED CURB ISLAND AROUND CANOPY PILLARS

REMOVE EXISTING CURB AND SIDEWALK FOR PROPOSED DROP OFF AISLE

PROTECT VALVE

PROPOSED CONCURRENT USE AREA

SAWCUT AND REPLACE PAVEMENT MIN. 1' FROM EDGE OF GUTTER

STANDARD 6" EXPOSED CURB (TYP.)

**PROPOSED RAMP LOCATION
N 41° 33' 34" E
140.00'**

EXISTING RAMP

REPLACE/RELOCATE NO PARKING SIGN

EXISTING BUS LOADING ZONE TO REMAIN (POTENTIALLY SHIFT WEST)

STRIPING

SIDWALK IN POOR CONDITION

MIN. 5' x 8' ACCESSIBLE BOARDING AREA (CLEAR SPACE) AND MIN. 4' WIDE PEDESTRIAN ACCESS ROUTE CAN OVERLAP.

REPLACE SIDEWALK

5' SETBACK FOR ICONIC BUILDING

PROPERTY LINE

MIN 5' WIDE DROP OFF AREA

MIN 4' WIDE PEDESTRIAN ACCESS ROUTE

PROTECT FIRE DEPARTMENT CONNECTION

PROTECT EXISTING GRATED MECHANICAL ACCESS

APPROXIMATE SUMP PUMP DISCHARGE LOCATION. DRAIN TO TRENCH DRAIN; DISCHARGE AT FACE OF CURB.

MIN 5X5 LANDING AT DOORWAY

FLUSH CURB WITH TRUNCATED DOMES

CTRL BOX #30

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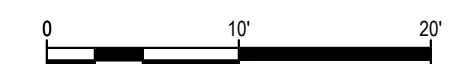
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PRELIMINARY

C-101