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I:\PWU\ENGINEER\PROJECTS\2000-2499\2229_CITYWIDE_PRIORITY_LEAD_SERVICE_LINE_REPLACEMENTS_PHASE_1\SITE FILES\SITES 94-99 (S 16TH AVE E)\SITE WM - S 16TH AVE E

CITY OF DULUTH

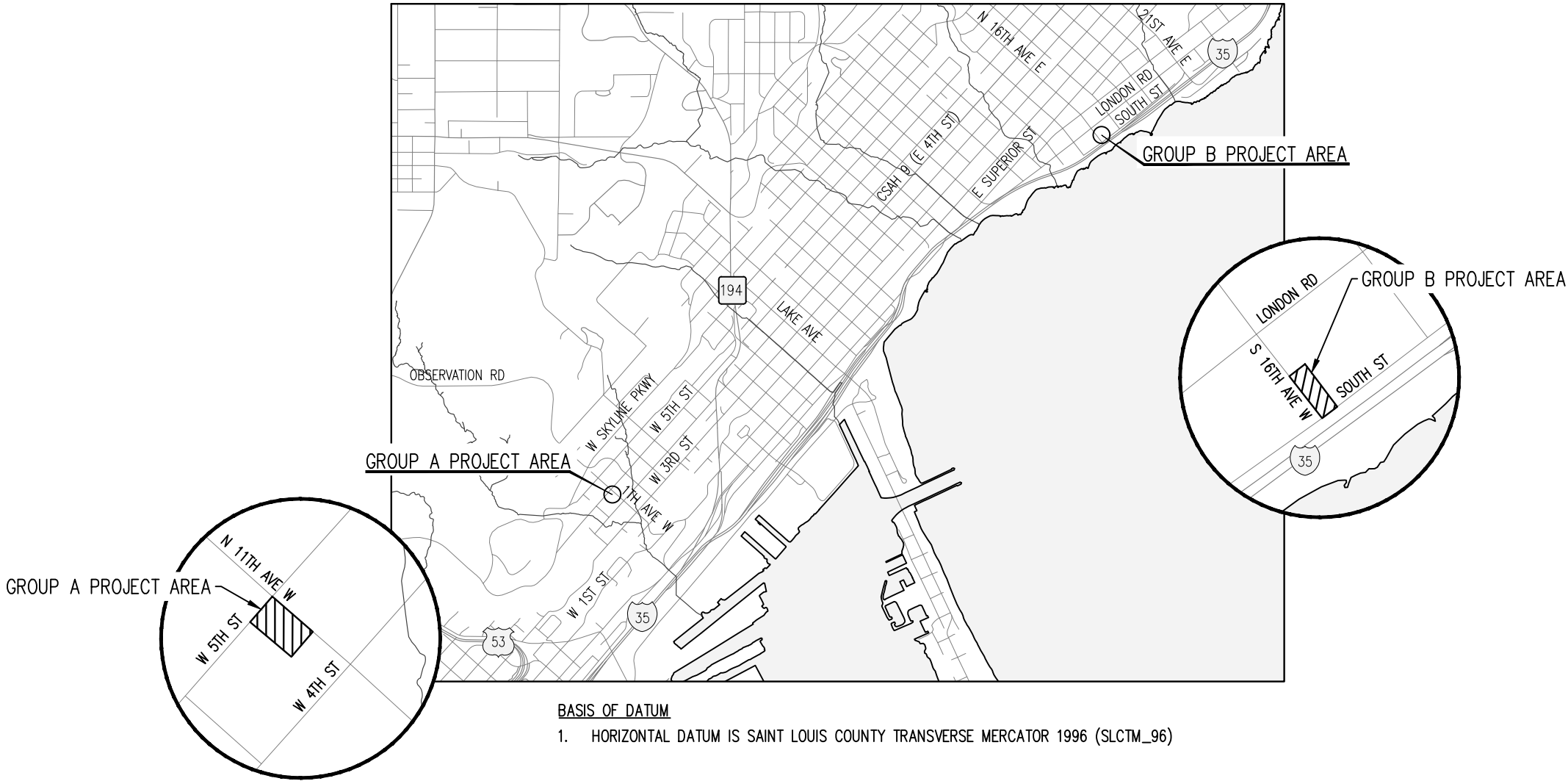
DEPARTMENT OF PUBLIC WORKS AND UTILITIES

ENGINEERING DIVISION

CONSTRUCTION PLANS FOR:

CITYWIDE PRIOTY LEAD SERVICE LINE REPLACEMENT PHASE 1
SITES 49-52, 94-99 AND WATER MAIN EXTENSIONS

CITY PROJECT NO. 2229



BASIS OF DATUM
1. HORIZONTAL DATUM IS SAINT LOUIS COUNTY TRANSVERSE MERCATOR 1996 (SLCTM_96)

PLAN REVISIONS		
DATE	SHEET NO.	APPROVER



THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN. AVAILABLE AT: <http://www.dot.state.mn.us/pre-letting/spec/index.html>

THE 2019 EDITION OF THE CITY OF DULUTH PUBLIC WORKS AND UTILITIES DEPARTMENT CONSTRUCTION STANDARDS AND SUPPLEMENTS OR ADDENDUMS SHALL APPLY. AVAILABLE AT: <http://www.duluthmn.gov/engineering/standard-construction-specifications/>

ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE LATEST MNUTCD, INCLUDING THE LATEST FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS.

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---THIS PLAN CONTAINS 28 SHEETS---

DESIGN TEAM: JDO, KOS, SEH INC.

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

AARON SODERLUND P.E.

PROJECT ENGINEER (TYPED OR PRINTED NAME)

1/29/202551831

PROJECT ENGINEERDATELIC. NO.

CITY APPROVAL

APPROVED

CHIEF ENGINEER OF TRANSPORTATION

DATE

APPROVED

CHIEF ENGINEER OF UTILITIES

DATE

APPROVED

CITY ENGINEER

DATE

CITY OF DULUTH PROJECT NO. 2229

DRAWN BY: JDO

SHEET NO. G1 OF G14