

K:\TWC_Civil\City\SHAKOPEE\2ND AVE PARKING LOT AND STORMWATER\CAD\Plan Sheets\1-COVER.dwg March 19, 2024 - 10:41am

CITY OF SHAKOPEE

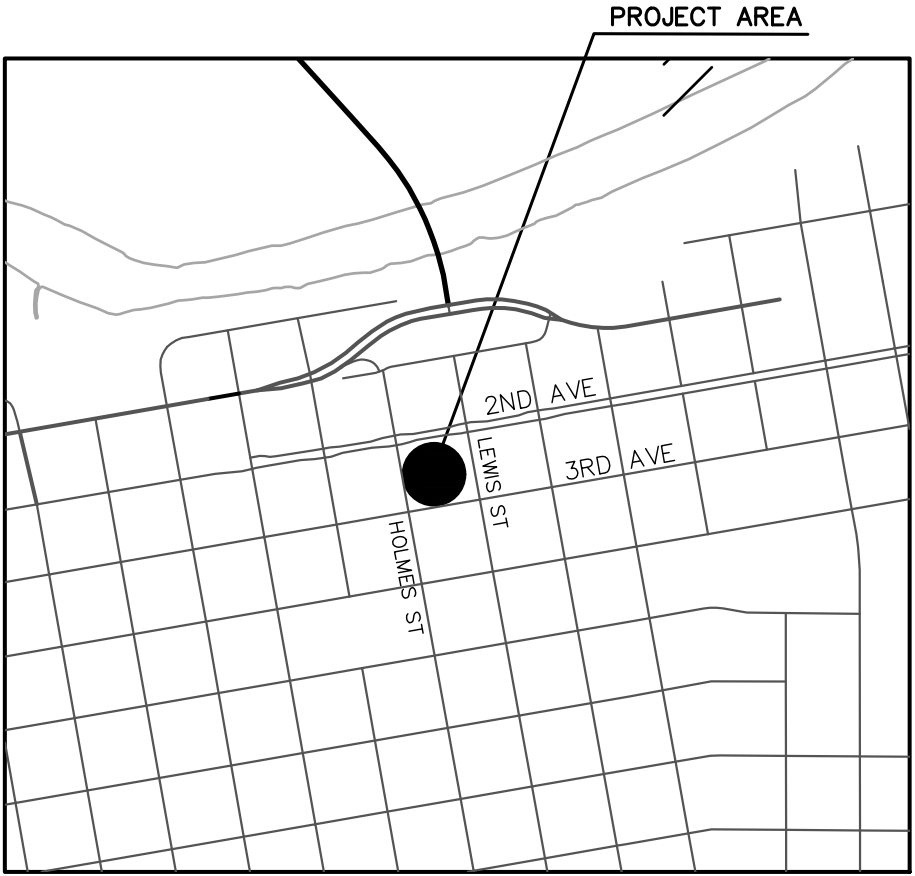
LEWIS STREET AND 2ND AVENUE PARKING LOT IMPROVEMENTS

CITY PROJECT NO. STORM 24-001, PA-24-03, PA-24-05
CONSTRUCTION PLANS FOR: GRADING, AGGREGATE BASE, BITUMINOUS SURFACING, CONCRETE CURB AND GUTTER, RETAINING WALL, CONCRETE WALK, AND UNDERGROUND STORMWATER SYSTEM

LOCATED ON: LEWIS STREET SOUTH AND SECOND AVENUE

LEGEND

	EXISTING GATE VALVE
	EXISTING HYDRANT
	EXISTING CURB BOX
	EXISTING WATERMAIN MANHOLE
	EXISTING SANITARY MANHOLE
	EXISTING STORM MANHOLE
	EXISTING GAS MANHOLE
	EXISTING CATCH BASIN
	EXISTING POWER POLE
	SOIL BORING
	EXISTING CABLE TV BOX
	EXISTING TELEPHONE BOX
	EXISTING ELECTRICAL MANHOLE
	EXISTING ELECTRICAL TRANSFORMER
	EXISTING LIGHT POLE
	EXISTING MAILBOX
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING WATERMAIN
	EXISTING CURB AND GUTTER
	EXISTING FIBER OPTIC
	EXISTING GAS MAIN
	EXISTING OVERHEAD POWER/COMMUNICATION
	EXISTING UNDERGROUND POWER
	EXISTING FENCE
	EXISTING RETAINING WALL
	EXISTING TREE
	EXISTING TREE LINE
	EXISTING STREET SIGN
	PROPOSED GATE VALVE
	PROPOSED HYDRANT
	PROPOSED MANHOLE (STORM OR SANITARY)
	PROPOSED CATCH BASIN
	PROPOSED WATERMAIN
	PROPOSED STORM SEWER
	PROPOSED CURB AND GUTTER
	PROPOSED RETAINING WALL
	DRAIN TILE
	EXISTING RIGHT-OF-WAY
	TEMPORARY CONSTRUCTION EASEMENT
	CONSTRUCTION LIMITS
	PERMANENT EASEMENT



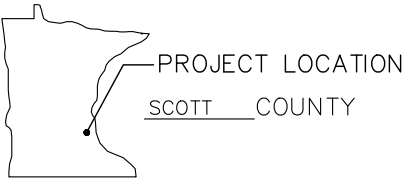
NOTE:
THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

THE EXACT LOCATION OF UNDERGROUND UTILITIES SHOWN IN THIS PLAN SET ARE UNKNOWN. THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE PRIOR TO STARTING ANY EXCAVATION.

GOPHER STATE ONE CALL SYSTEM.....1-800-252-1166

PLAN SET SCALES

LOCATION MAP	
CONSTRUCTION	
REMOVALS	
PLAN	



PROJECT LOCATION
SCOTT COUNTY

2022 GOVERNING SPECIFICATIONS AS AMENDED

THE 2022 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" AND THE "SUPPLEMENTAL SPECIFICATIONS" DATED SEPTEMBER 2022 SHALL GOVERN. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE THE LATEST MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, INCLUDING THE LATEST "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS."

INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	STATEMENT OF ESTIMATED QUANTITIES
3 - #	GENERAL NOTES, DETAILS, AND STANDARD PLATES
12	PAVEMENT INSETS
13	REMOVAL PLAN
14	EROSION CONTROL PLAN
15 - 17	STORMWATER POLLUTION PREVENTION PLAN
18	CONSTRUCTION PLAN AND GRADING PLAN
19	RETAINING WALL PLAN AND PROFILES
20	RETAINING WALL DETAILS
21	CONCRETE STEP DETAILS
22 - 24	STORM SEWER PLAN AND PROFILE
25 - 26	DIVERSION STRUCTURE DETAIL
27 - 31	STORMWATER TREATMENT DETAILS
32 - 37	LANDSCAPE PLAN
38	SIGNING AND STRIPING PLANS AND DETAILS

THIS PLAN SET CONTAINS 38 SHEETS

Kimley»Horn

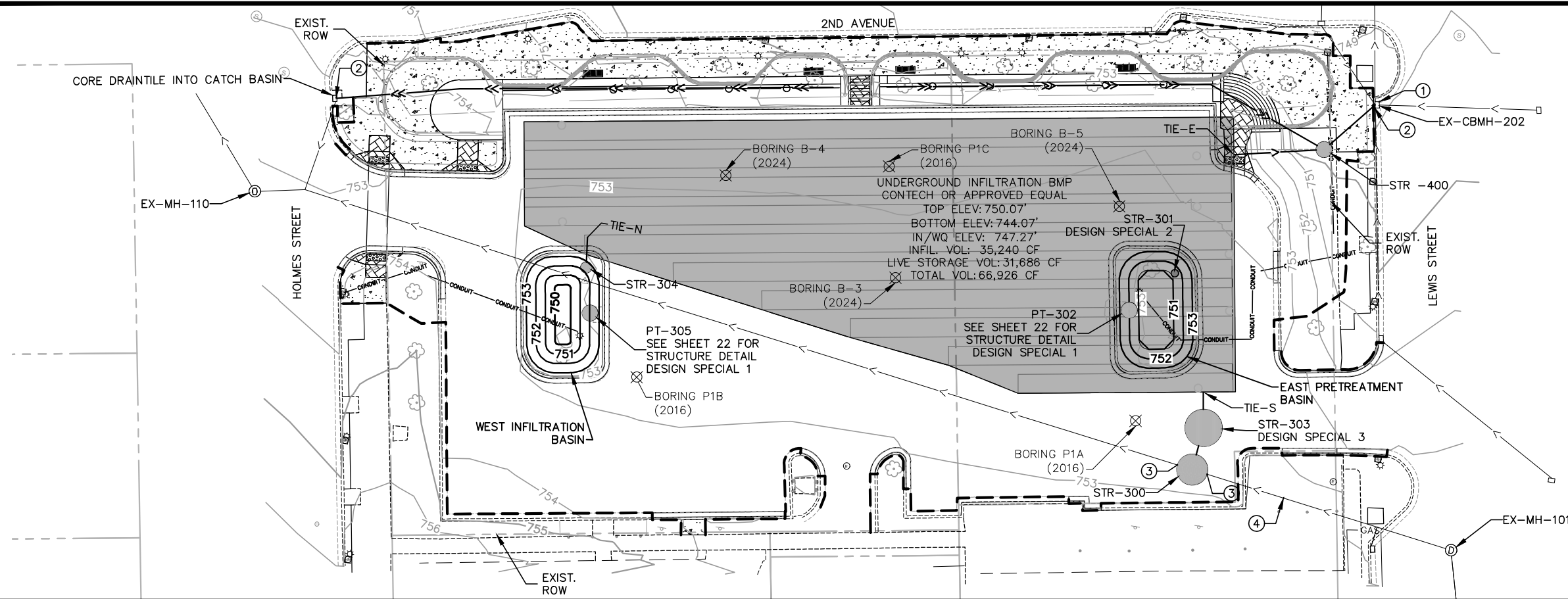
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE 03/19/2024 LIC. NO. 60385

ENGINEER MATHEW L. COX

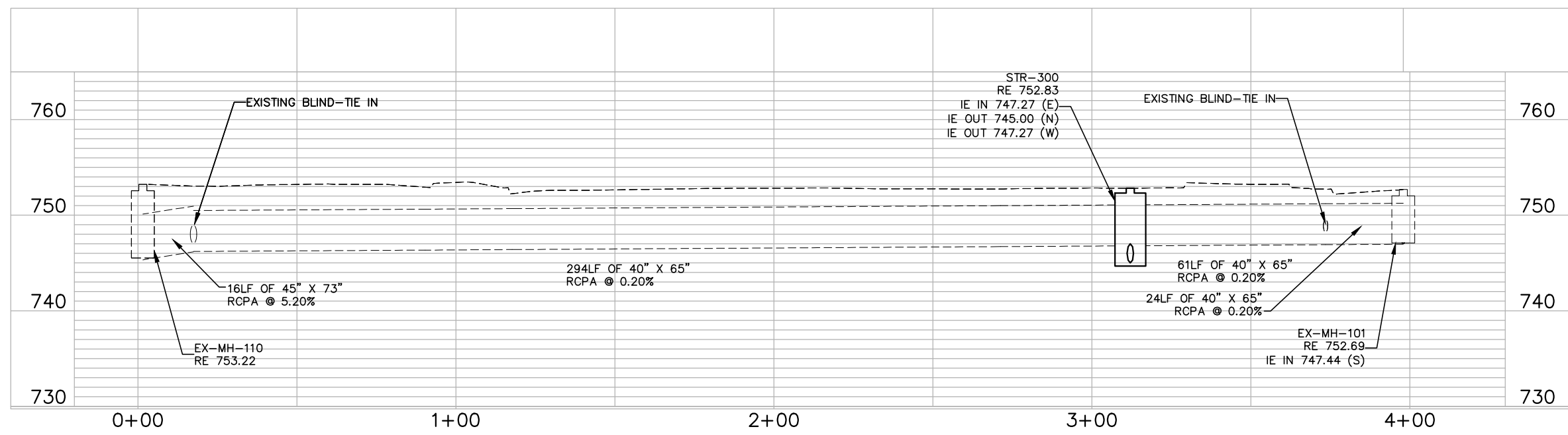
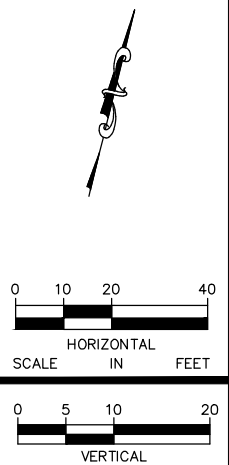
APPROVED NAME OF CITY/COUNTY ENGINEER

PROJECT DATUM: MINNESOTA DEPARTMENT OF TRANSPORTATION, SCOTT COUNTY, US FOOT



- LEGEND**
- UNDERGROUND STORMWATER SYSTEM FOOTPRINT
 - LIMITS OF CONSTRUCTION
 - RIGHT OF WAY
 - PROPOSED STORM SEWER
 - STORM DRAINTILE

- NOTES:**
- ADJUST FRAME AND RIM
 - CONNECT TO EXISTING STORM STRUCTURE
 - CONNECT TO EXISTING STORM SEWER
 - REPAIR EXISTING PIPE (APPROXIMATE LOCATION)



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No.	Date	Revisions	App.	DRAWING NAME -STRM-P&P.dwg
		DESIGNED BY: MLC		
		DRAWN BY: CNC		
		CHECKED BY: MLC		
		DATE: 03/19/2024		
		PROJECT NO. 161002002		

11995 SINGLETREE LANE SUITE 225, EDEN PRAIRIE, MN 55344
PHONE: 612-315-1272
WWW.KIMLEY-HORN.COM

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT 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.

MATHEW L. COX
DATE: 03/19/2024 MN LIC. NO. 60385

 CITY OF SHAKOPEE LEWIS STREET AND 2ND AVENUE PARKING LOT IMPROVMENTS STORMWATER PLAN AND PROFILE	CITY PROJECT	STORM 24-001	SHEET NO. 22 38
	CITY PROJECT	PA-24-03	
	CITY PROJECT	PA-24-05	