

CIVIL BOUNDARY LEGEND

---	SECTION LINE
---	PROPERTY BOUNDARY
---	PROPERTY LINE / LOT LINE
---	EASEMENT LINE
---	R/W RIGHT-OF-WAY
---	P/E PERMANENT EASEMENT
---	C/E CONSTRUCTION EASEMENT

CIVIL UTILITY LEGEND

EXISTING	PROPOSED	
SS	SSFM	SANITARY SEWER
		SANITARY SEWER FORCEMAIN
		SANITARY MANHOLE
		SANITARY CLEANOUT
		SANITARY DROP MANHOLE
		SANITARY WYE
		SANITARY PLUG
		SANITARY PIG
SD		STORM DRAIN PIPE
		AREA INLET
		BEEHIVE INLET
		CURB INLET
		STORM MANHOLE
		FES OUTFALL
		WATER LINE
		CURB STOP
		WATER MANHOLE
		AIR RELEASE MANHOLE
		METER MANHOLE
		GATE VALVE
		BLOW-OFF HYDRANT
		FIRE HYDRANT
		WELL
		AIR RELEASE HYDRANT
		BUTTERFLY VALVE
		PRESSURE REDUCING MANHOLE
		SLIDE MANHOLE
		PLUG VALVE
		WATER CROSS
		WATER TEE
		WATER FITTING
		WATER CAP
		WATER COUPLING
		WATER REDUCER
		SADDLE
		CABLE TV LINE
		CABLE TV PEDESTAL
		TELEPHONE LINE
		TELEPHONE PEDESTAL
		FIBER OPTIC LINE
		FIBER OPTIC PEDESTAL
		GAS LINE
		GAS LINE VENT
		ELECTRIC, UNDERGROUND
		ELECTRIC, OVERHEAD
		ELECTRIC UTILITY POLE
		ELECTRIC BOX
		ELECTRIC MANHOLE
		ELECTRIC GUY
		ELECTRIC LIGHT
		ELECTRIC SIGNAL ARM
		ELECTRIC SIGNAL
		ELECTRIC PUSH-TO-WALK
		UNKNOWN PEDESTAL
		UNKNOWN MANHOLE

CIVIL TOPOGRAPHIC LEGEND

EXISTING	PROPOSED	
X	X	BUILDING
XX	XX	FENCE, BARBED WIRE
		FENCE, WOVEN WIRE
		FENCE, CHAINLINK
		FENCE, WOOD
		FENCE, VINYL
		TREE - GROUP
		TREE - DECIDUOUS
		SHRUB / BUSH
		SIGN
		MILE POST
		BORE HOLE
		RIGHT-OF-WAY MONUMENT
		CONTOUR - INDEX
		CONTOUR - INTERMEDIATE

CIVIL SURFACE LEGEND

EXISTING	PROPOSED	
		BITUMINOUS PAVEMENT
		CONCRETE
		GRAVEL

CITY OF SHAKOPEE, MINNESOTA

CONSTRUCTION PLANS

FOR

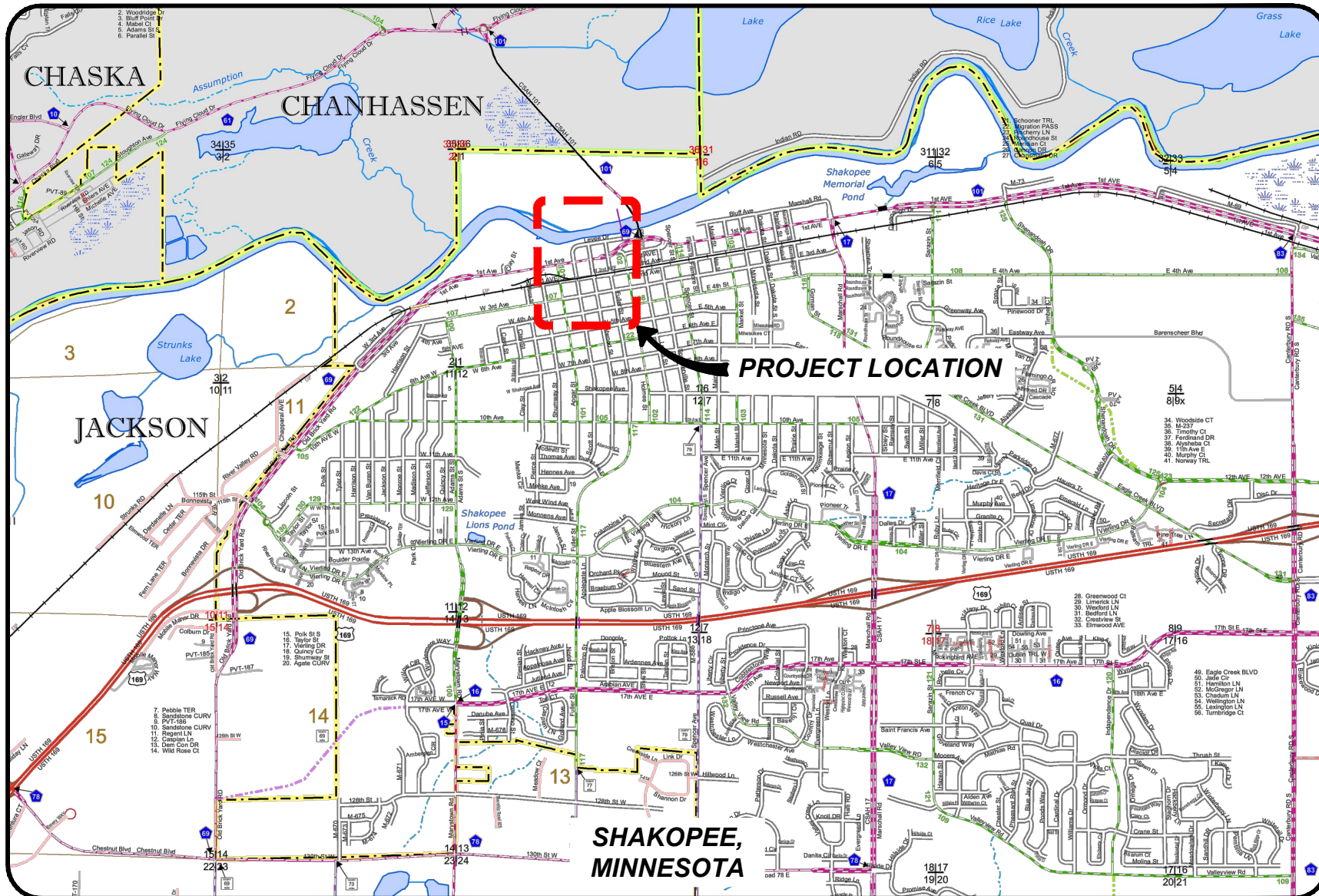
GRADING, BASE, SIDEWALK, BITUMINOUS SURFACING, STORM SEWER, AND LANDSCAPING IMPROVEMENTS

SCOTT STREET, LEVEE DRIVE, AND ATWOOD STREET

(GAUGHAN COMPANIES)

FOR RIVER BLUFFS

CITY PROJECT NO. CIF-20-007



SHEET INDEX	
SHEET NUMBER	SHEET TITLE
1	COVER
2	GENERAL LAYOUT PLAN
3	MISCELLANEOUS TABULATIONS AND TABLES
4-5	GENERAL NOTES
6	SWPPP
7	SWPPP NOTES
8	EROSION CONTROL PLAN
9	EXISTING CONDITIONS
10	REMOVAL PLAN
11	STREET CONSTRUCTION PLAN AND PROFILE - SCOTT STREET
12	STREET CONSTRUCTION PLAN AND PROFILE - LEVEE DRIVE
13	STREET CONSTRUCTION PLAN AND PROFILE - ATWOOD STREET
14	STORM SEWER CROSSING PLAN AND PROFILES
15	STORM SEWER STRUCTURE TABLE
16-17	TYPICAL SECTIONS
18	TURF RESTORATION PLAN
19	LANDSCAPING PLAN
20	LIGHTING PLAN
21	SIGNING AND STRIPING PLAN
22	CONSTRUCTION STAGING PLAN
23-25	PED RAMP DETAILS
26-43	STANDARD DETAILS
44	CROSS SECTION - SCOTT STREET
45	CROSS SECTION - SCOTT STREET AND LEVEE DRIVE RADIUS
46	CROSS SECTION - LEVEE DRIVE
47	CROSS SECTION - ATWOOD STREET

SITE IMPROVEMENTS PLAN SHEETS (FOR REFERENCE ONLY)	
SHEET NUMBER	SHEET TITLE
C6	OVERALL UTILITY PLAN
C9	UTILITIES PLAN AND PROFILE - STORM DRAIN
C10	UTILITIES PLAN AND PROFILE - SCOTT STREET NORTH
C11	UTILITIES PLAN AND PROFILE - LEVEE DRIVE WEST
C12	UTILITIES PLAN AND PROFILE - ATWOOD STREET NORTH
C32	STANDARD DETAILS
C33	STORM CHAMBER SYSTEM DETAILS
C34	STORM CHAMBER SYSTEM DETAILS

THIS PLAN CONTAINS 47 SHEETS

DRAWINGS ARE INTENDED TO BE VIEWED IN COLOR.
DRAWINGS NOT IN COLOR WILL NOT ACCURATELY DISPLAY
NECESSARY INFORMATION.



I HERBY 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.

PRINT NAME: JUSTIN KLABO LICENSE # 48701

DATE: SIGNATURE:

SHEET NO. 1 OF 47 SHEETS

GOVERNING SPECIFICATIONS

THE 2017 EDITION OF THE CITY OF SHAKOPEE DESIGN CRITERIA, ALONG WITH THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN EXCEPT AS MODIFIED BY THE SPECIFICATIONS FOR THIS PROJECT.

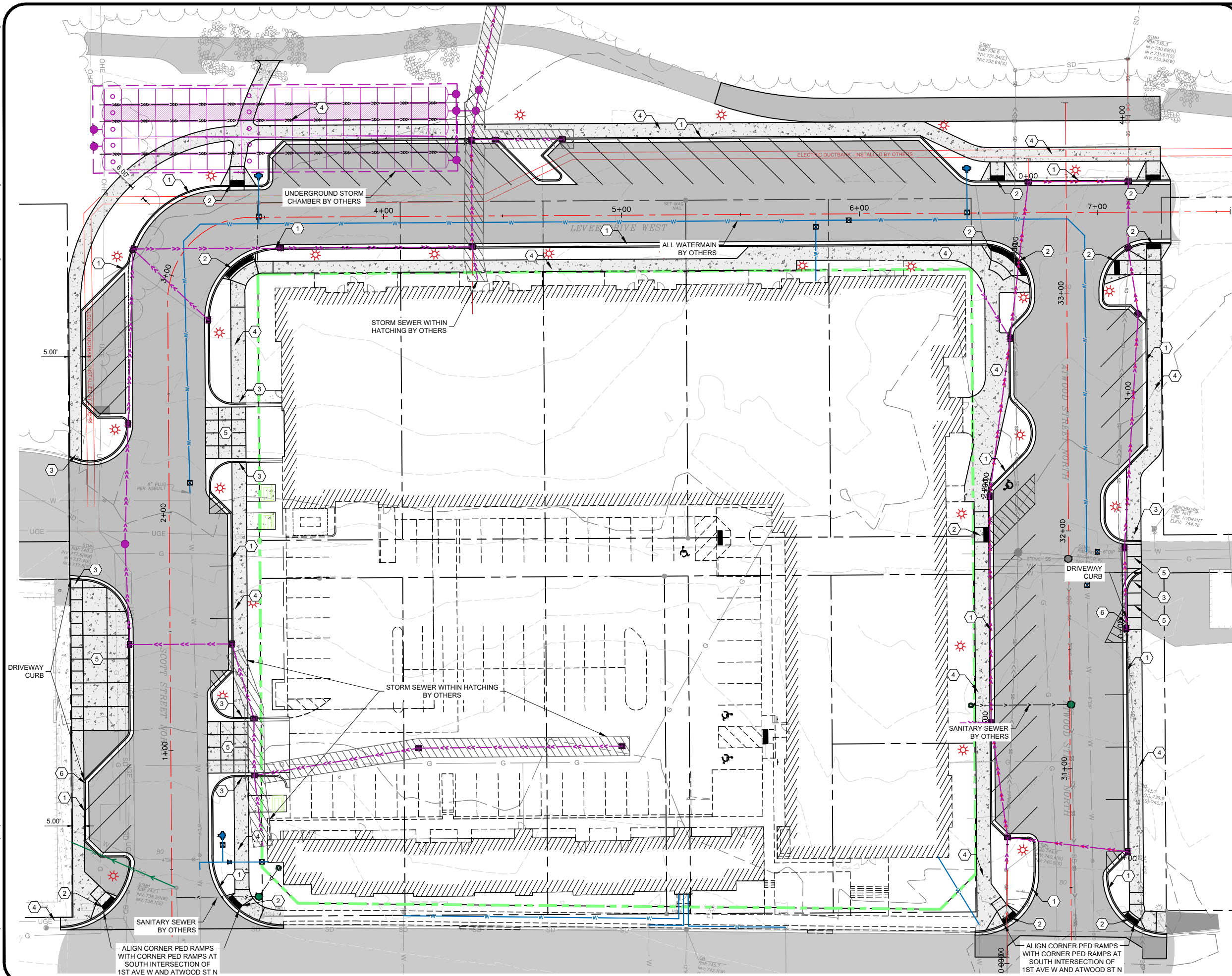
ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MNUCTD, INCLUDING "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS."

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

NOTE:
THE EXACT LOCATION OF UNDERGROUND UTILITIES SUCH AS GAS, TELEPHONE, FIBEROPTIC, ELECTRIC, CABLE TV, AND PIPE LINES ARE UNKNOWN. THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL BEFORE COMMENCING EXCAVATION. GOPHER STATE ONE TICKET NO. 201753083.

PLAN REVISIONS

DATE	SHEET NO.	APPROVER



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.

SIGNATURE: _____

TYPED NAME: Justin T. Klabo

May __, 2021

REG. NO. 48701



Scale in Feet
0 20

ORIGINAL PLAN SIZE: 22"x34"
HALF SIZE PLAN SIZE: 11"x17"

CONSTRUCTION NOTES

CONSTRUCT CONCRETE PAVEMENT
PER DETAIL 5002. SEE PLAN FOR
SPECIFIC DIMENSIONS.

CONSTRUCT ASPHALT PAVEMENT PER
DETAIL 1004. SEE PLAN FOR SPECIFIC
DIMENSIONS.

CONSTRUCTION NOTES

- 1 INSTALL TYPE B-618 CURB AND GUTTER
PER CITY OF SHAKOPEE DETAIL 1003
- 2 INSTALL PEDESTRIAN CURB RAMP PER
MNDOT STANDARD PLANS 5-297.250 AND
PLATES 7036. SEE SHEET C26 FOR DETAILS.
- 3 INSTALL PEDESTRIAN CURB RAMP PER
MNDOT STANDARD PLANS 5-297.250 AND
PLATES 7036 **WITHOUT** DETECTABLE
WARNING SURFACE.
- 4 INSTALL CONCRETE SIDEWALK PER CITY OF
SHAKOPEE DETAIL 4001
- 5 INSTALL CONCRETE DRIVEWAY PER CITY
OF SHAKOPEE DETAIL 4006
- 6 TRANSITION FROM B-618 CURB AND
GUTTER TO DRIVEWAY CURB AND GUTTER

RIVER BLUFFS IMPROVEMENTS
GAUGHAN CO.
SHAKOPEE, MINNESOTA
GENERAL LAYOUT PLAN

DRAWING TYPE
CONSTRUCTION

PREPARED BY
TMT

CHECKED / APPROVED
JTK / JTK

DATE
MAY 2021

PROJECT NUMBER
14416-2018-001

SHEET
2 of 47

DRAWING

2