

# CITY OF SHAKOPEE

## CONSTRUCTION PLANS FOR

# WEST END LOWER BLUFF UTILITY IMPROVEMENTS

FEBRUARY, 2022

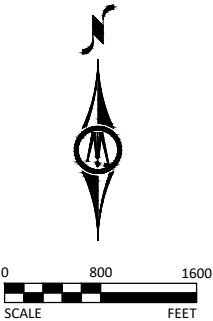


| SHEET NUMBER | SHEET TITLE                       |
|--------------|-----------------------------------|
| GENERAL      |                                   |
| 1            | TITLE SHEET                       |
| 2            | LEGEND                            |
| 3            | GENERAL NOTES                     |
| 4            | GENERAL PLAN LAYOUT               |
| 5            | STATEMENT OF ESTIMATED QUANTITIES |

|         |                                         |
|---------|-----------------------------------------|
| CIVIL   |                                         |
| 6 - 9   | EXISTING CONDITIONS & REMOVALS          |
| 10 - 15 | DETAILS                                 |
| 16 - 18 | SWPPP PLAN                              |
| 19 - 22 | EROSION CONTROL & TURF RESTORATION PLAN |
| 23      | LIFT STATION GRADING PLANS              |
| 24 - 31 | SANITARY FORCEMAIN PLAN & PROFILE       |
| 32 - 39 | WATERMAIN PLAN & PROFILE                |
| 40 - 41 | LIFT STATION DETAILS                    |

|                               |                               |
|-------------------------------|-------------------------------|
| ELECTRICAL                    |                               |
| 42 - 43                       | LIFT STATION ELECTRICAL PLANS |
| THIS PLAN CONTAINS 43 SHEETS. |                               |

MAP OF THE  
CITY OF SHAKOPEE  
SCOTT COUNTY, MN



### MAP LEGEND

PROJECT LIMITS

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL, 1-800-252-1166 OR 651-454-0002.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL C UNLESS OTHERWISE NOTED. THIS UTILITY 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."

|                                                                                                                                              |                                                                                                                                          |             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------|--|
| <div>✦ BM=851.65</div> <div>MnDOT GSID STATION #97203 -<br/>"KSON MNDOT RESET"</div> <div>JUNCTION OF CO. RD. 69 &amp; HIGHWAY<br/>169</div> | <div>PROJECT DATUM:</div> <div>HORIZONTAL: SCOTT COUNTY COORDINATE<br/>SYSTEM, NAD83 (1996 ADJUSTMENT)</div> <div>VERTICAL: NAVD88</div> | INFORMATION |  |
|                                                                                                                                              |                                                                                                                                          | OBSERVER:   |  |
|                                                                                                                                              |                                                                                                                                          | CONTRACTOR: |  |
|                                                                                                                                              |                                                                                                                                          | DATE:       |  |
| CITY OF SHAKOPEE, MINNESOTA                                                                                                                  |                                                                                                                                          | SHEET       |  |
| WEST END LOWER BLUFF UTILITY IMPROVEMENTS                                                                                                    |                                                                                                                                          | 1           |  |
| TITLE SHEET                                                                                                                                  |                                                                                                                                          | OF          |  |
|                                                                                                                                              |                                                                                                                                          | 43          |  |

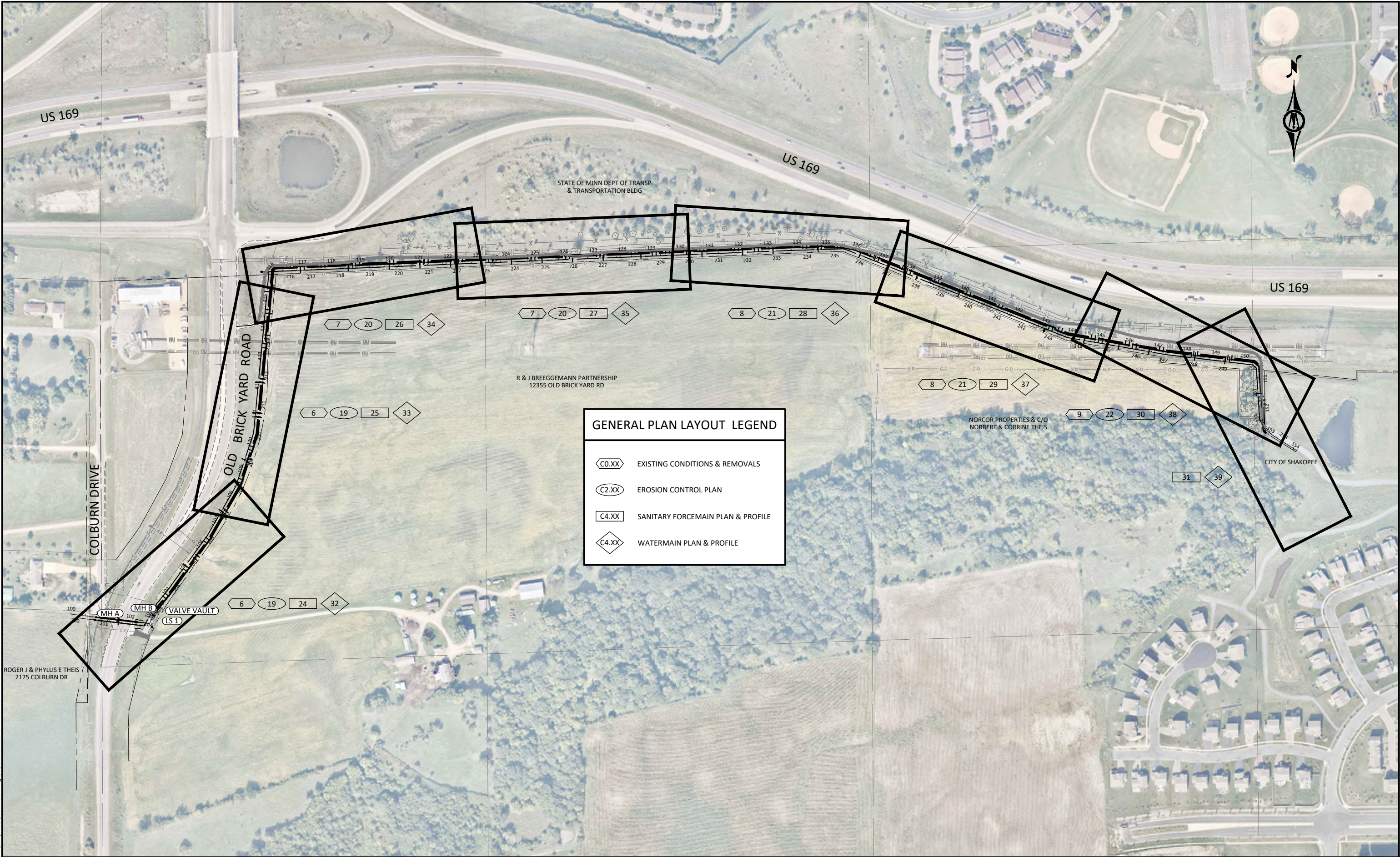
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

*Joshua Eckstein*  
Joshua Eckstein  
LIC. NO. 48224 DATE 02/18/2022



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www.bolton-menk.com

|                  |            |     |            |      |
|------------------|------------|-----|------------|------|
| DESIGNED         | KJW        | NO. | ISSUED FOR | DATE |
| DRAWN            | KJW        |     |            |      |
| CHECKED          | JZE        |     |            |      |
| CLIENT PROJ. NO. | 0M2.125399 |     |            |      |



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| 0M2.125399       |     |            |      |

CITY OF SHAKOPEE, MINNESOTA  
WEST END LOWER BLUFF UTILITY IMPROVEMENTS  
GENERAL PLAN LAYOUT

SHEET  
4  
OF  
43