

2020 RED OAK SCHOOL TRAIL CONSTRUCTION
SHAKOPEE, MN
CITY PROJECT PR-20-005
TRAIL CONSTRUCTION & APPURTENANCE WORK

GOVERNING SPECIFICATIONS

THE 2020 RED OAK SCHOOL TRAIL PROJECT SPECIFICATIONS AND THE
2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION
"STANDARD SPECIFICATIONS FOR CONSTRUCTION".

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO THE LATEST MN MUTCD INCLUDING THE FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS. ALL TRAFFIC CONTROL DEVICES SHALL HAVE RETROREFLECTIVE SHEETING.

LEGEND

- | | |
|--|---------------------------------|
| | EXISTING STORM SEWER |
| | EXISTING WATERMAIN |
| | RIGHT-OF-WAY |
| | UNDERGROUND ELECTRIC LINE |
| | UNDERGROUND TELEPHONE LINE |
| | UNDERGROUND FIBER OPTIC LINE |
| | UNDERGROUND GAS LINE |
| | ABANDONED GAS LINE |
| | EXISTING VALVE |
| | EXISTING SANITARY SEWER MANHOLE |
| | EXISTING STORM SEWER MANHOLE |
| | EXISTING CATCH BASIN |
| | UTILITY POLE |
| | SIGN / POLE |
| | DECIDUOUS TREE |
| | CONIFEROUS TREE |
| | HEDGE |
| | TREE/HEDGE LINE |
| | FENCE |
| | TELEPHONE BOX |
| | ELECTRIC BOX |
| | EXISTING CURB AND GUTTER |
| | EXISTING WALK/TRAIL |
| | PROPOSED CONCRETE |
| | PROPOSED BITUMINOUS |
| | PROPOSED CURB AND GUTTER |
| | PROPOSED SAW CUT LINE |

DESIGN DESIGNATION

BICYCLE DESIGN (TRAIL)

RED OAK SCHOOL TRAIL

DESIGN SPEED 20 MPH

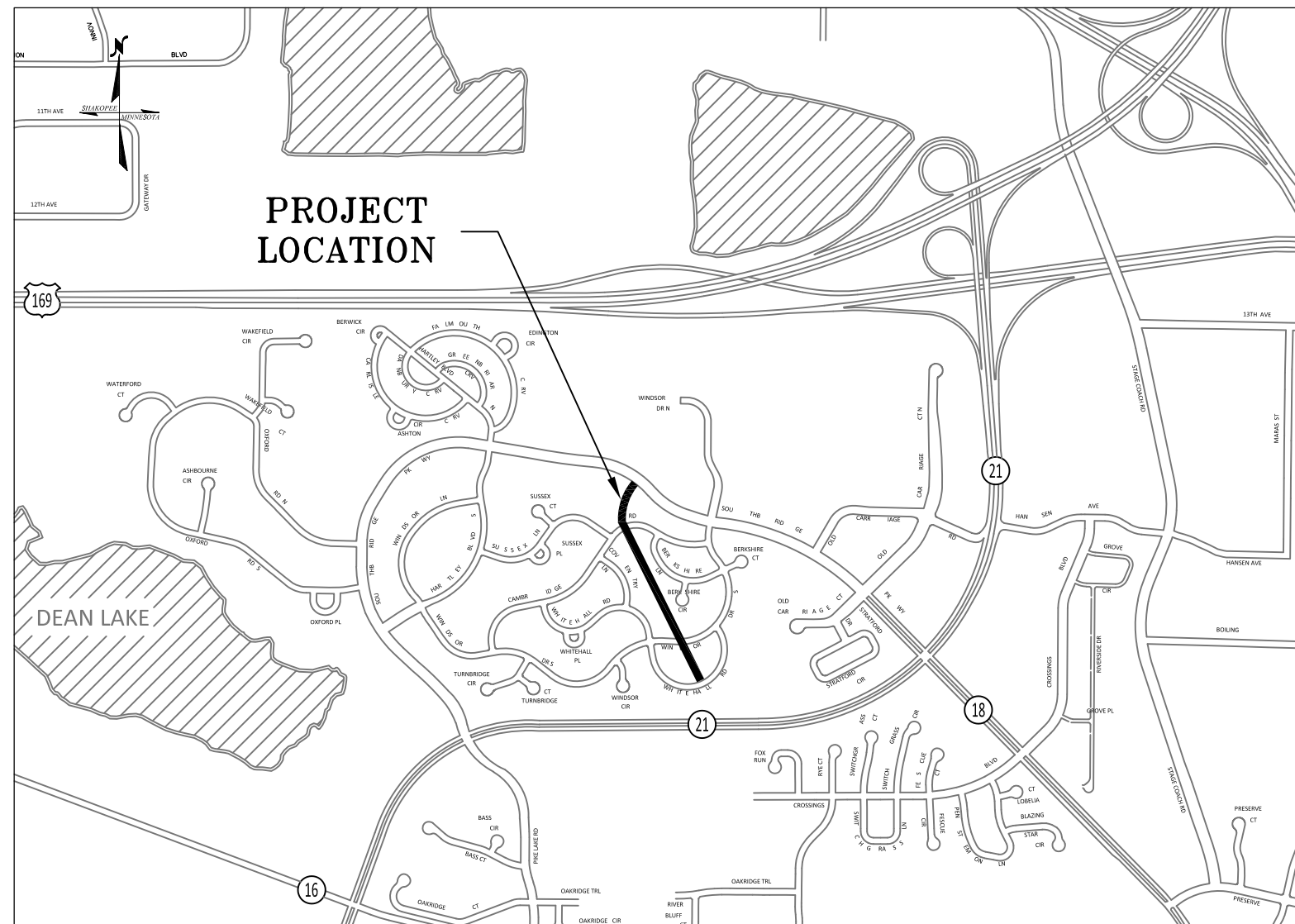
BASED ON STOPPING SIGHT DISTANCE

HEIGHT OF EYE 4.5' HEIGHT OF OBJECT 0.0"

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES THAT ARE SHOWN, ARE SHOWN IN AN APPROXIMATE WAY ONLY. IT IS NOT GUARANTEED THAT ANY OR ALL EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTIFY GOPHER STATE ONE-CALL
1-800-252-1166 OR 651-454-0002

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."



INDEX

DESCRIPTION SHEET NO.

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THIS PLAN CONTAINS 29 SHEETS

ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND ORDINANCES WILL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

DESIGN ENGINEER: 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.

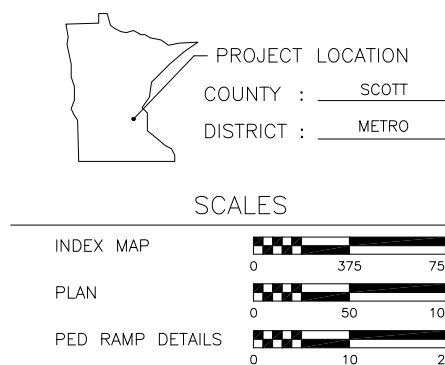
MICAH HECKMAN

DATE xx/xx/xxxx LIC. NO. 49589



SHAKOPEE

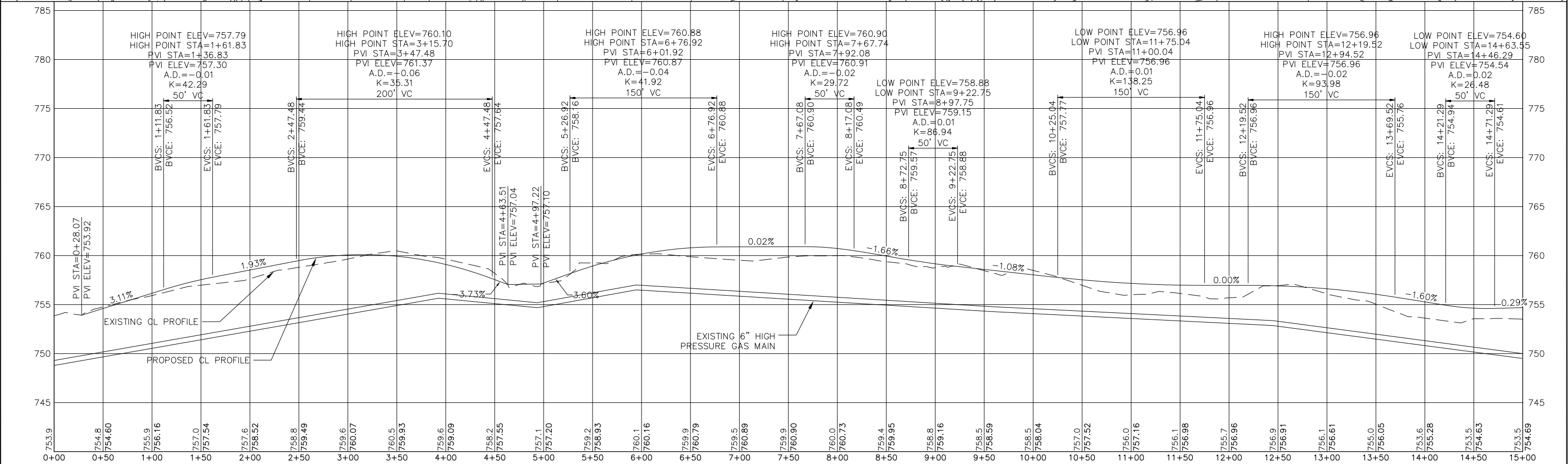
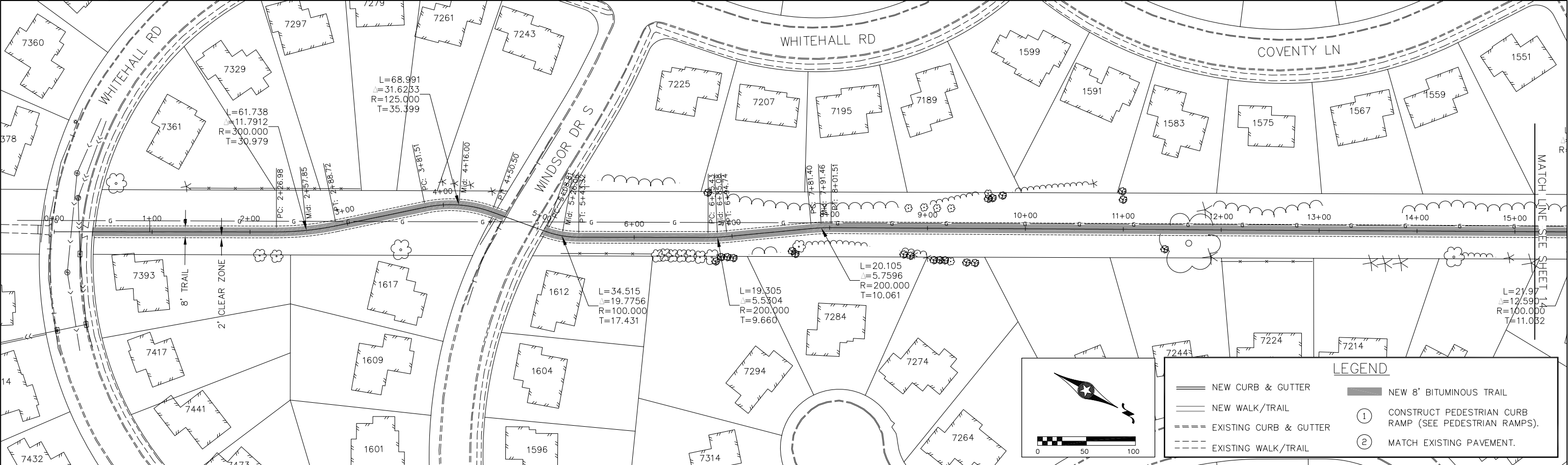
CITY OF SHAKOPEE, MN
485 GORMAN ST
SHAKOPEE, MN 55379
(952) 233-9300 phone
(952) 233-3801 fax



PLAN REVISIONS		
DATE	SHEET NO.	APPROVED BY

PR-20-005

SHEET NO. 1 OF 29 SHEETS



NO.				DATE				BY				REVISION			



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: _____ DATE: _____

PRINTED NAME: MICAH HECKMAN LIC. NO. 49589

DESIGNED BY: MH

DRAWN BY: AB

CHECKED BY: MH

DATE: XX/XX/XXXX

CITY PROJECT NO. PR-20-005

STATE AID AND PROJECT NO.

RED OAK SCHOOL TRAIL

CONSTRUCTION PLAN AND PROFILE

SHEET 15 OF 25

