LAYOUT HISTORY

PURPOSE AND NEED
TH 250 IS A MAJOR COLLECTOR THAT SERVES AS THE MAIN ROADWAY THROUGH DOWNTOWN LANESBORO. THE PURPOSE OF THIS PROJECT IS TO ADDRESS THE DETERIORATING PAVEMENT CONDITIONS, BRING PEDSTRIAN FACILITIES UP TO ADA STANDARDS, REPLACE ALL UTILITIES, AND ENHANCE THE CORRIDOR TO BETTER SERVE THE COMMUNITY AS A DESTINATION LOCATION.

2023 CONCEPT DEVELOPMENT OCCURED BASED OFF INPUT FROM STAKEHOLDERS (MNDOT DISTRICT 6, CITY OF LANESBORO, DNR, MNDOT BIKE/PED/ADA). THIS INCLUDED AN OPEN HOUSE IN THE CITY TO GARNER INPUT FOR TYPICAL SECTION ALTERNATIVES, TRAFFIC RELATED INPUT, AND BIKE AND PEDESTRIAN INPUT.

JAN. 2025 LAYOUT 1 SUBMITTED TO GSDU AND MNDOT DISTRICT 6 FOR CONCEPTUAL APPROVAL AND INITIAL LAYOUT REVIEW.

JULY 2025 LAYOUT 1A SUBMITTED TO GDSU AND MNDOT DISTRICT 6 FOR REVIEW AND COMMENT AND INCLUDED THE FOLLOWING:
-ALIGNMENT AND PROFILE REVISIONS PER REVIEW COMMENTS.
-CURB BUMPOUT ADJUSTMENTS TO ACCOMMODATE DESIGN VEHICLE TURNING MOVEMENTS.
-TURNING MOVEMENT FIGURES WERE ADDED FOR ADDITIONAL INTERSECTIONS.
-REVISED PEDESTRIAN CROSSING LOCATIONS AT SYLVAN PARK.

SEP. 2025 LAYOUT 1B SUBMITTED TO GDSU AND MNDOT DISTRICT 6 FOR REVIEW AND APPROVAL AND INCLUDED THE FOLLOWING:
-NEW RIGHT-OF-WAY.
-ADDITIONAL TYPICAL SECTION FOR CURB BUMPOUTS SHOWING MIN. 4' OFFSET TO FACE OF CURB.
-PROTECTIVE FENCE WHERE TRAIL GETS CLOSE TO ROOT RIVER BLUFF.

LAYOUT No. 1B COPY No. ____
T.H. 250 VICINITY OF LANESBORO, FILLMORE COUNTY
FROM THE INTERSECTION OF T.H. 16 TO THE SOUTH END OF
BRIDGE NO. 23027
Prepared SEPTEMBER 2025 Scale: Hor. 1 inch = 50 ft.
By BOLTON & MENK, INC.

The alignment and grades shown on this map are tentative and subject to charge without notice.

Staff Approval
Date: 12/03/2025
[redacted]

The traffic volumes shown are estimated for year 2028 and 2048
Prepared January 20 25

S.P. 2319-21 T.H. 250 A.J. ____ PPMS Activity ____
S.P. ____ T.H. ____ A.J. ____ PPMS Activity ____
S.P. ____ T.H. ____ A.J. ____ PPMS Activity ____

Copy To: ____ For: ____

DESIGN FILE: H:\LANESBOR_CI_MN\24X136890000\CAD\ORD\LANESBOR_CI_MN-24X136890000\Layouts\cd2319021_001layout(Geometric).dgn
DATE: 09/23/2025

Level 1 LAYOUT APPROVAL

Programmed Letting Date FEBRUARY 24, 2027

Prepared By ____ SEPTEMBER 23 2025
JASON SCHMIDT, PE (BOLTON & MENK, INC.) REG. NO. 42788
I HEREBY CERTIFY THAT THIS LAYOUT 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

Reviewed By Aaron Breyfogle Digitally signed by Aaron Breyfogle Date: 2025.11.13 10:12:28 -06'00' 20____
District Preliminary Design Engineer

Reviewed By Chad Hanson Digitally signed by Chad Hanson Date: 2025.11.14 15:24:37 -06'00' 20____
District Traffic Engineer

Reviewed By Timothy Zamzow Digitally signed by Timothy Zamzow Date: 2025.11.18 09:44:35 -06'00' 20____
District Project Manager

Reviewed By Douglas Carter Digitally signed by Douglas Carter Date: 2025.12.03 13:08:55 -06'00' 20____
State Geometrics Engineer

Approved By Mark Schoenfelder Digitally signed by Mark Schoenfelder Date: 2025.11.18 14:00:13 -06'00' 20____
Transportation District Engineer

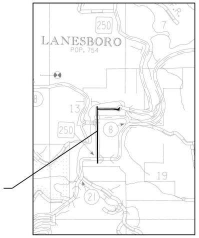
Approved By Tom Styrbicki Digitally signed by Tom Styrbicki Date: 2025.12.03 13:42:20 -06'00' 20____
State Design Engineer

S.P. 2319-21 (TH 250)
LANESBORO, MN
SEPTEMBER 2025

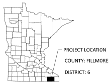
DEPARTMENT OF TRANSPORTATION

BOLTON & MENK

PROJECT LOCATION



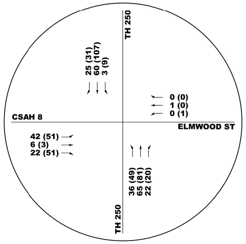
LANESBORO
POP. 754
250
13
250
8
19
21



PROJECT LOCATION
COUNTY: FILLMORE
DISTRICT: 6

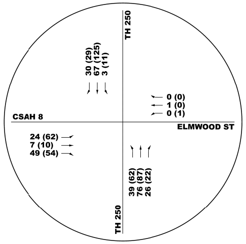
LEGEND	
🟨	BITUMINOUS PAVEMENT
🟫	BITUMINOUS TRAIL
🟦	BITUMINOUS DRIVEWAY / SHOULDER
🟪	CONCRETE WALK / DRIVEWAY
🟥	CONCRETE CURB AND GUTTER
🟩	VEGETATION
┈	EXISTING RIGHT-OF-WAY
— · —	NEW RIGHT-OF-WAY
—···	PERMANENT EASEMENT
- - -	CONSTRUCTION LIMITS
— · · —	FLOODPLAIN

2023 EXISTING
TURNING MOVEMENT VOLUMES
PEAK HOUR - AM (PM)

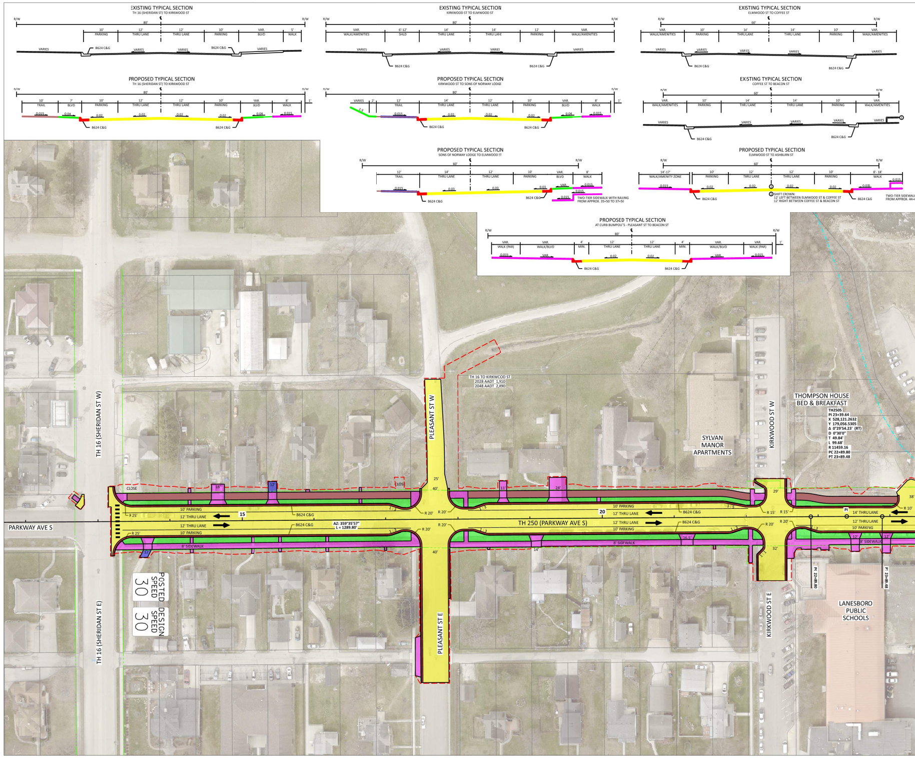


TH 250
25 (31)
60 (107)
3 (9)
0 (0)
1 (0)
0 (1)
CSAH 8
ELMWOOD ST
42 (51)
6 (3)
22 (51)
36 (49)
65 (81)
22 (20)
TH 250

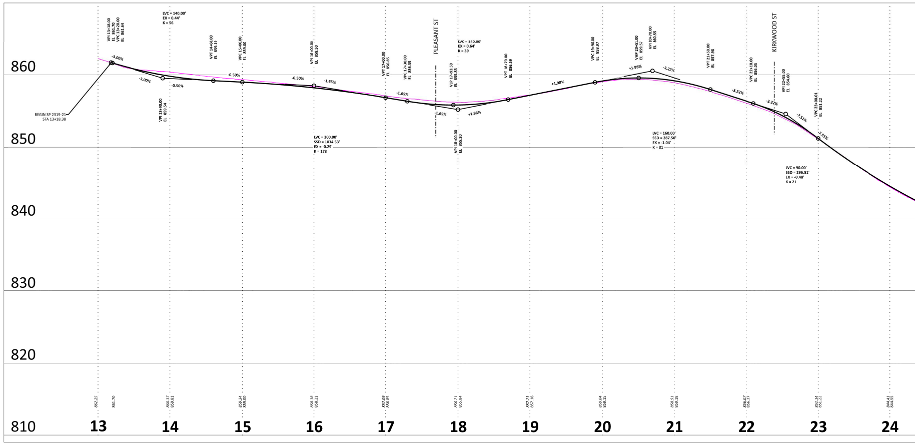
2048 PROJECTED
TURNING MOVEMENT VOLUMES
PEAK HOUR - AM (PM)

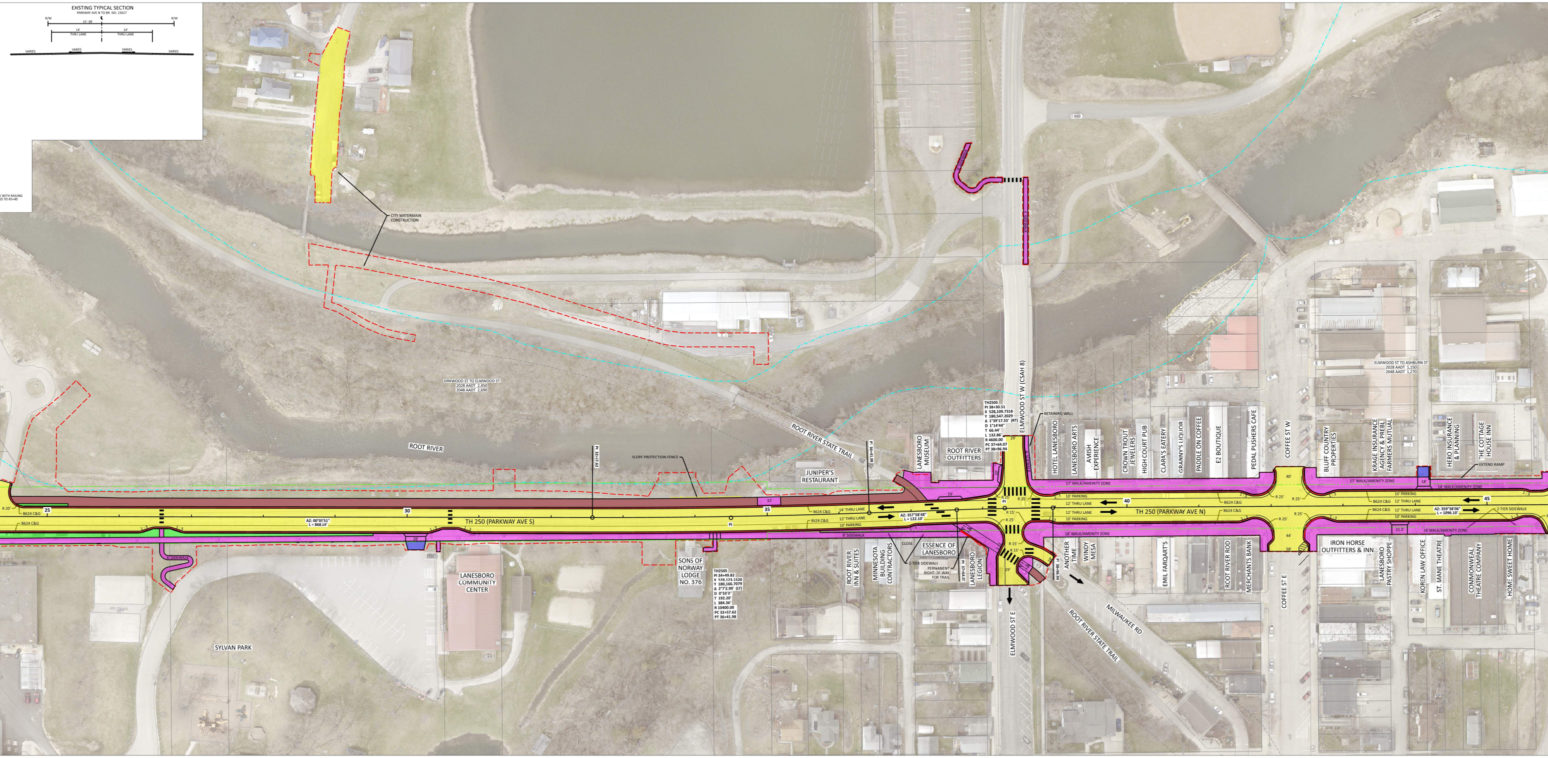


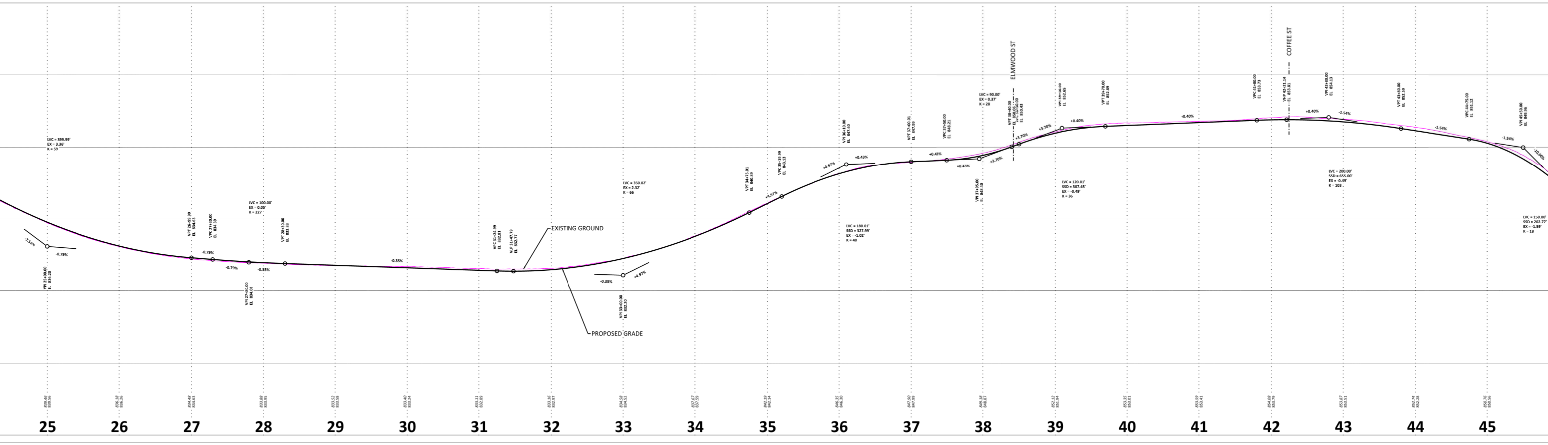
TH 250
30 (29)
67 (125)
3 (11)
0 (0)
1 (0)
0 (1)
CSAH 8
ELMWOOD ST
24 (62)
7 (10)
49 (54)
39 (62)
76 (87)
26 (22)
TH 250

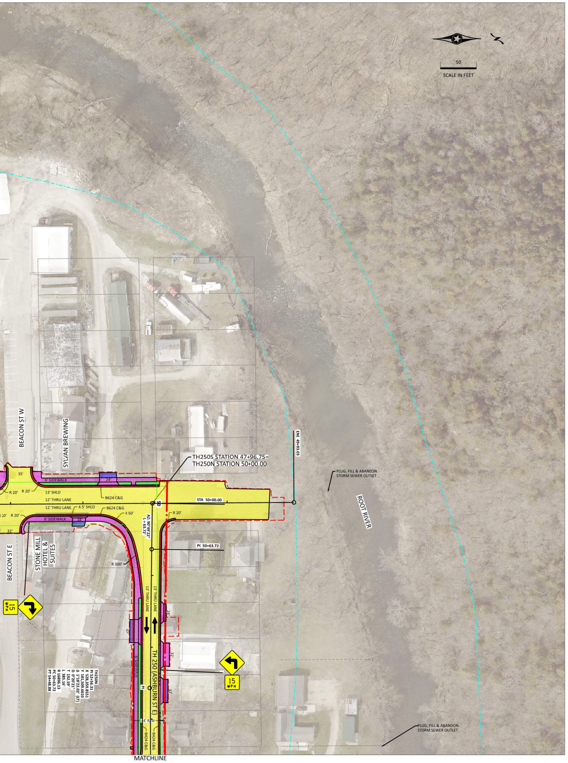


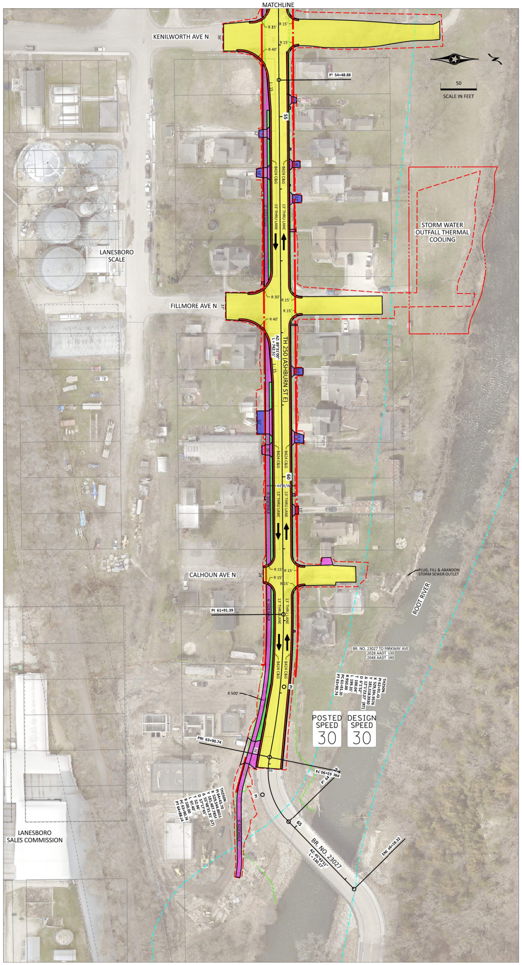
EXISTING TYPICAL SECTION
TH 16 (SHERIDAN ST) TO KIRKWOOD ST
EXISTING TYPICAL SECTION
KIRKWOOD ST TO ELMWOOD ST
EXISTING TYPICAL SECTION
ELMWOOD ST TO COFFEE ST
PROPOSED TYPICAL SECTION
TH 16 (SHERIDAN ST) TO KIRKWOOD ST
PROPOSED TYPICAL SECTION
KIRKWOOD ST TO SONS OF NORWAY LODGE
EXISTING TYPICAL SECTION
COFFEE ST TO BEACON ST
PROPOSED TYPICAL SECTION
SONS OF NORWAY LODGE TO ELMWOOD ST
PROPOSED TYPICAL SECTION
ELMWOOD ST TO ASHBURN ST
PROPOSED TYPICAL SECTION
AT CURB BUMPOUTS - PLEASANT ST TO BEACON ST
R/W
80'
60'
PARKING
THRU LANE
TRAIL
BLVD
WALK
WALK/AMENITIES
SHLD
WALK/AMENITY ZONE
VARIES
B624 C&G
TWO-TIER SIDEWALK WITH RAILING FROM APPROX. 35+50 TO 37+50
SHIFT CROWN: 12' LEFT BETWEEN ELMWOOD ST & COFFEE ST 12' RIGHT BETWEEN COFFEE ST & BEACON ST
TH 16 (SHERIDAN ST W)
TH 16 (SHERIDAN ST E)
PARKWAY AVE S
PLEASANT ST W
PLEASANT ST E
KIRKWOOD ST W
KIRKWOOD ST E
TH 250 (PARKWAY AVE S)
TH 16 TO KIRKWOOD ST
2028 AADT 1,910
2048 AADT 2,090
SYLVAN MANOR APARTMENTS
THOMPSON HOUSE BED & BREAKFAST
LANESBORO PUBLIC SCHOOLS
POSTED SPEED 30
DESIGN SPEED 30
10' PARKING
12' THRU LANE
14' THRU LANE
8' SIDEWALK
CLOSE
AZ: 359°35'57"
L = 1289.80'
TH250S
PI 23+39.64
X 528,121.2632
Y 179,056.5305
Δ 0°29'54.23" (RT)
D 0°30'0"
T 49.84'
L 99.68'
R 11459.16
PC 22+89.80
PT 23+89.48
15
20




EXISTING TYPICAL SECTION
PARKWAY AVE N TO BR. NO. 23027
R/W
R/W
31'-38'
14'
THRU LANE
14'
THRU LANE
VARIES
VARIES
VARIES
VARIES
K WITH RAILING
55 TO 45+40
CITY WATERMAIN CONSTRUCTION
KIRKWOOD ST TO ELMWOOD ST
2028 AADT 2,450
2048 AADT 2,690
ROOT RIVER
SLOPE PROTECTION FENCE
PI 32+57.62
ROOT RIVER STATE TRAIL
JUNIPER'S RESTAURANT
PI 36+41.98
LANESBORO MUSEUM
ROOT RIVER OUTFITTERS
TH250S
PI 38+30.51
X 528,109.7318
Y 180,547.2029
Δ 1°39'17.55' (RT)
D 1°14'44"
T 66.44'
L 132.86'
R 4600.00
PC 37+64.07
PT 38+96.94
ELMWOOD ST W (CSAH 8)
RETAINING WALL
6' SIDEWALK
HOTEL LANESBORO
LANESBORO ARTS
AMISH EXPERIENCE
CROWN TROUT JEWELERS
HIGH COURT PUB
CLARA'S EATERY
GRANNY'S LIQUOR
PADDLE ON COFFEE
E2 BOUTIQUE
PEDAL PUSHERS CAFE
COFFEE ST W
BLUFF COUNTRY PROPERTIES
ELMWOOD ST TO ASHBURN ST
2028 AADT 1,150
2048 AADT 1,270
KRAGE INSURANCE AGENCY & PREBL FARMERS MUTUAL
HERO INSURANCE & PLANNING
THE COTTAGE HOUSE INN
EXTEND RAMP
R 20'
B624 C&G
B624 C&G
25
30
AZ: 00°05'51"
L = 868.14'
TH 250 (PARKWAY AVE S)
1:3
1:3
28'
6' SIDEWALK
32'
35
PI
14' THRU LANE
12' THRU LANE
10' PARKING
8' SIDEWALK
AZ: 357°58'48"
L = 122.10'
29'
20'
R 25'
R 25'
PI
R 15'
R 25'
R 15'
R 15'
29'
18'
17' WALK/AMENITY ZONE
10' PARKING
12' THRU LANE
40
12' THRU LANE
10' PARKING
18' WALK/AMENITY ZONE
TH 250 (PARKWAY AVE N)
B624 C&G
B624 C&G
R 25'
R 25'
40'
44'
58'
R 25'
R 25'
17' WALK/AMENITY ZONE
18'
14' WALK/AMENITY ZONE
10' PARKING
12' THRU LANE
45
12' THRU LANE
10' PARKING
AZ: 359°38'06"
L = 1096.10'
2-TIER SIDEWALK
21.5'
18' WALK/AMENITY ZONE
SYLVAN PARK
LANESBORO COMMUNITY CENTER
SONS OF NORWAY LODGE NO. 376
TH250S
PI 34+49.82
X 528,123.1520
Y 180,166.7079
Δ 2°7'2.99' (LT)
D 0°33'3"
T 192.20'
L 384.36'
R 10400.00
PC 32+57.62
PT 36+41.98
ROOT RIVER INN & SUITES
MINNESOTA BUILDING CONTRACTORS
CLOSE
2-TIER SIDEWALK
ESSENCE OF LANESBORO
PERMANENT RIGHT-OF-WAY FOR TRAIL
PC 37+64.07
LANESBORO LEGION
ELMWOOD ST E
PT 38+96.94
ANOTHER TIME
WINDY MESA
MILWAUKEE RD
ROOT RIVER STATE TRAIL
EMIL FARQART'S
ROOT RIVER ROD
MERCHANTS BANK
COFFEE ST E
IRON HORSE OUTFITTERS & INN
LANESBORO PASTRY SHOPPE
KOREN LAW OFFICE
ST. MANE THEATRE
COMMONWEAL THEATRE COMPANY
HOME SWEET HOME

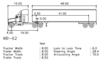



50
SCALE IN FEET
BEACON ST W
SYLVAN BREWING
BEACON ST E
STONE MILL HOTEL & SUITES
TH250S STATION 47+96.75=
TH250N STATION 50+00.00
STA 50+00.00
ENI 49+93.03
6' SIDEWALK
8' SIDEWALK
13' SHLD
12' THRU LANE
12' THRU LANE
4.5' SHLD
B624 C&G
B624 C&G
R 20'
R 20'
R 50'
R 300'
35'
32'
24'
18'
AZ: 90°49'22"
L = 63.72'
PC 50+63.72
13' THRU LANE
13' THRU LANE
15 MPH
15 MPH
TH 250 (ASHBURN ST E)
PLUG, FILL & ABANDON STORM SEWER OUTLET
PLUG, FILL & ABANDON STORM SEWER OUTLET
ROOT RIVER
MATCHLINE


MATCHLINE
KENILWORTH AVE N
50
SCALE IN FEET
PI 54+48.88
55
LANESBORO SCALE
STORM WATER OUTFALL THERMAL COOLING
FILLMORE AVE N
TH 250 (ASHBURN ST E)
13' THRU LANE
13' THRU LANE
B424 C&G
6' SIDEWALK
R 15'
R 30'
R 40'
R 60'
60
CALHOUN AVE N
PI 61+91.39
PLUG, FILL & ABANDON STORM SEWER OUTLET
ROOT RIVER
BR. NO. 23027 TO PARKWAY AVE
2028 AADT 630
2048 AADT 690
TH250N
PI 62+91.43
X 529,394.9576
Y 181,518.3930
Δ 12°1'23.37" (RT)
D 6°1'52"
T 100.04'
L 199.35'
R 950.00
PC 61+91.39
PT 63+90.74
POSTED SPEED 30
DESIGN SPEED 30
R 500'
PRO 63+90.74
65
BR. NO. 23027
LANESBORO SALES COMMISSION

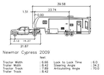
WB-62

(NOT TO SCALE)


15.00
48.00
2.50
41.00
0.00
4.00
19.50
WB-62
feet
Tractor Width : 8.00
Trailer Width : 8.50
Tractor Track : 8.00
Trailer Track : 8.50
Lock to Lock Time : 6.0
Steering Angle : 28.4
Articulating Angle : 70.0

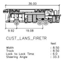
CAMPER TRAILER

(NOT TO SCALE)


39.58
23.74
1.51
0.00
3.13
14.37
21.87
Newmor Cypress 2009
feet
Tractor Width : 6.66
Trailer Width : 8.42
Tractor Track : 7.89
Trailer Track : 8.42
Lock to Lock Time : 6.0
Steering Angle : 34.2
Articulating Angle : 70.0

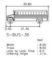
CUSTOM FIRETRUCK

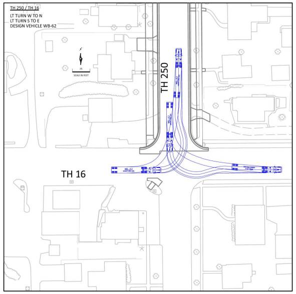
(NOT TO SCALE)


36.00
9.92
19.08
CUST_LANS_FIRETR
feet
Width : 8.50
Track : 8.50
Lock to Lock Time : 6.0
Steering Angle : 33.3

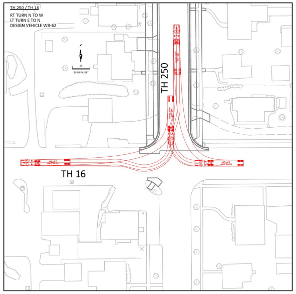
SCHOOL BUS

(NOT TO SCALE)

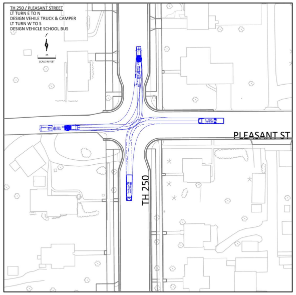

35.80
2.50
21.30
S-BUS-36
feet
Width : 8.00
Track : 8.00
Lock to Lock Time : 6.0
Steering Angle : 37.6


TH 250 / TH 16

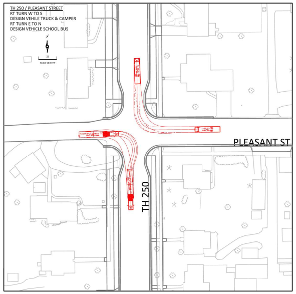
LT TURN W TO N
LT TURN S TO E
DESIGN VEHICLE WB-62
25
SCALE IN FEET
TH 250
TH 16


TH 250 / TH 16

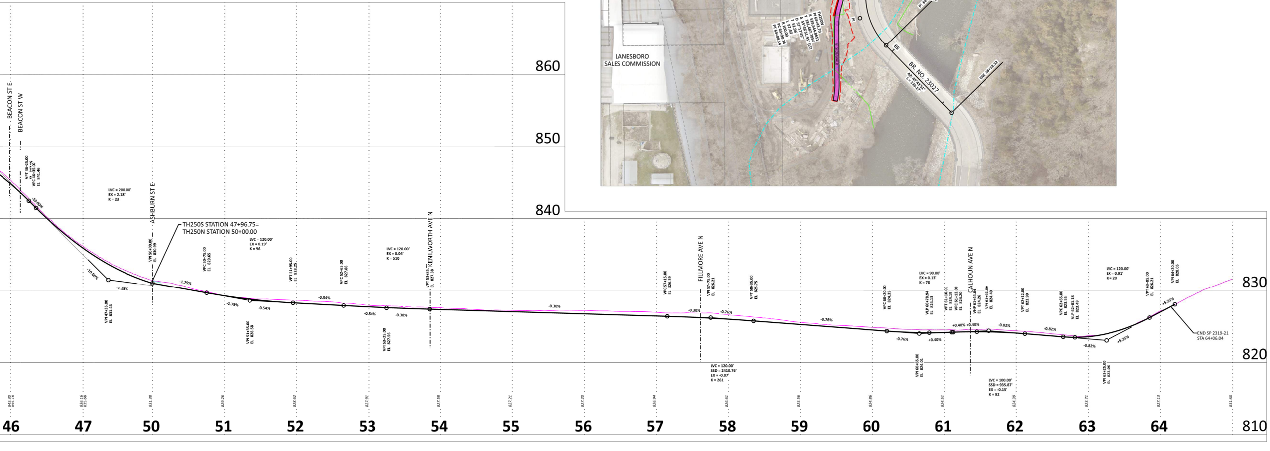
RT TURN N TO W
LT TURN E TO N
DESIGN VEHICLE WB-62
25
SCALE IN FEET
TH 250
TH 16

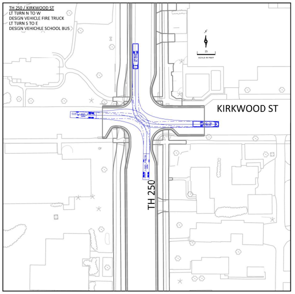

TH 250 / PLEASANT STREET

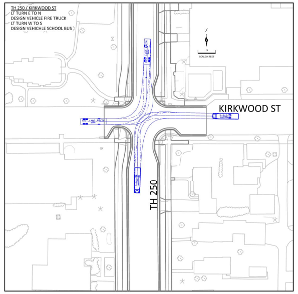
LT TURN E TO N
DESIGN VEHILE TRUCK & CAMPER
LT TURN W TO S
DESIGN VEHICLE SCHOOL BUS
25
SCALE IN FEET
PLEASANT ST
TH 250

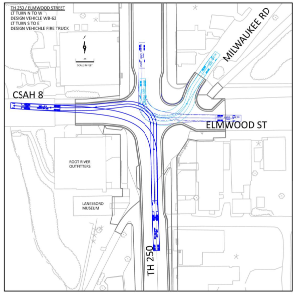

TH 250 / PLEASANT STREET

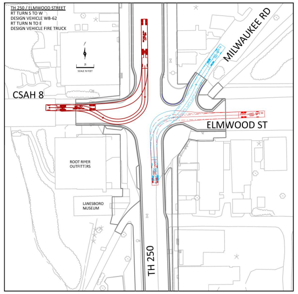
RT TURN W TO S
DESIGN VEHILE TRUCK & CAMPER
RT TURN E TO N
DESIGN VEHICLE SCHOOL BUS
25
SCALE IN FEET
PLEASANT ST
TH 250

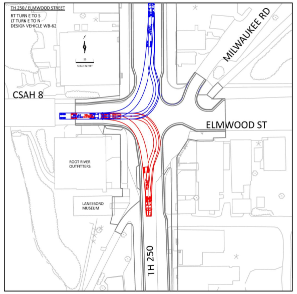


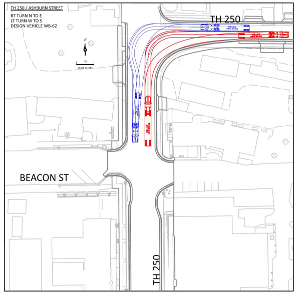

TH 250 / KIRKWOOD ST
LT TURN N TO W
DESIGN VEHICLE FIRE TRUCK
LT TURN S TO E
DESIGN VEHICHLE SCHOOL BUS
25
SCALE IN FEET
KIRKWOOD ST
TH 250

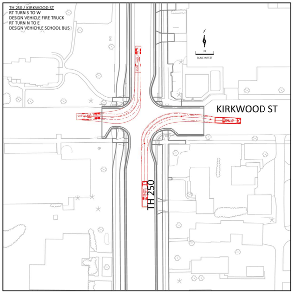

TH 250 / KIRKWOOD ST
LT TURN E TO N
DESIGN VEHICLE FIRE TRUCK
LT TURN W TO S
DESIGN VEHICHLE SCHOOL BUS
25
SCALE IN FEET
KIRKWOOD ST
TH 250

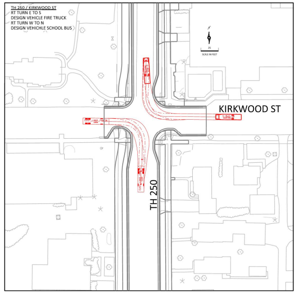

TH 250 / ELMWOOD STREET
LT TURN N TO W
DESIGN VEHICLE WB-62
LT TURN S TO E
DESIGN VEHICHLE FIRE TRUCK
25
SCALE IN FEET
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250


TH 250 / ELMWOOD STREET
RT TURN S TO W
DESIGN VEHICLE WB-62
RT TURN N TO E
DESIGN VEHICLE FIRE TRUCK
25
SCALE IN FEET
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250


TH 250 / ELMWOOD STREET
RT TURN E TO S
LT TURN E TO N
DESIGN VEHICLE WB-62
25
SCALE IN FEET
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250


TH 250 / ASHBURN STREET
RT TURN N TO E
LT TURN W TO S
DESIGN VEHICLE WB-62
25
SCALE IN FEET
TH 250
BEACON ST
TH 250


TH 250 / KIRKWOOD ST
RT TURN S TO W
DESIGN VEHICLE FIRE TRUCK
RT TURN N TO E
DESIGN VEHICHLE SCHOOL BUS
25
SCALE IN FEET
KIRKWOOD ST
TH 250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RT TURN E TO S
DESIGN VEHICLE FIRE TRUCK
RT TURN W TO N
DESIGN VEHICHLE SCHOOL BUS
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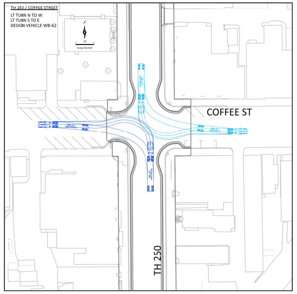
SCALE IN FEET
KIRKWOOD ST
TH 250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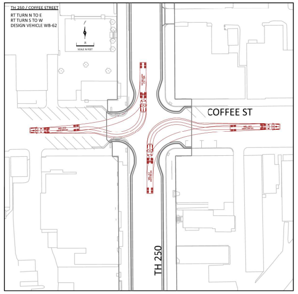
LT TURN N TO W
LT TURN S TO E
DESIGN VEHICLE WB-62
25
SCALE IN FEET
COFFEE ST
TH 250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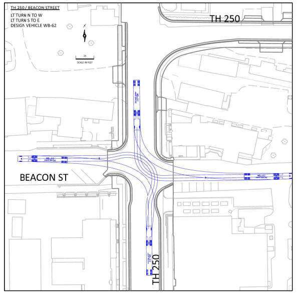
SCALE IN FEET
COFFEE ST
TH 250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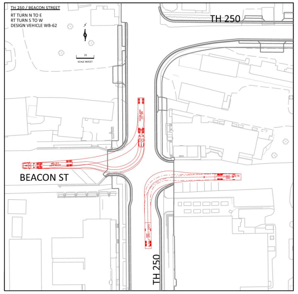
SCALE IN FEET
TH 250
BEACON ST
TH 250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RT TURN N TO E
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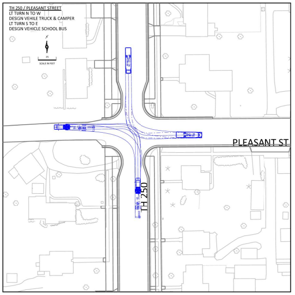
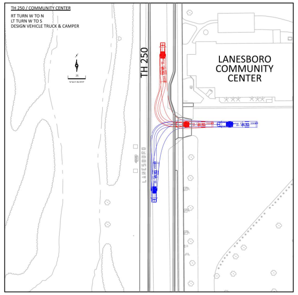
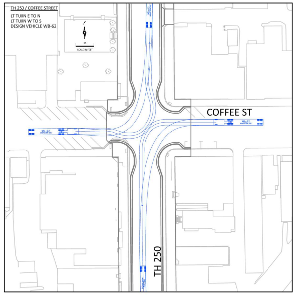
SCALE IN FEET
TH 250
BEACON ST
TH 250


TH 250 / PLEASANT STREET
LT TURN N TO W
DESIGN VEHILE TRUCK & CAMPER
LT TURN S TO E
DESIGN VEHICLE SCHOOL BUS
25
SCALE IN FEET
PLEASANT ST
TH 250


TH 250 / COMMUNITY CENTER
RT TURN W TO N
LT TURN W TO S
DESIGN VEHICLE TRUCK & CAMPER
25
SCALE IN FEET
TH 250
LANESBORO COMMUNITY CENTER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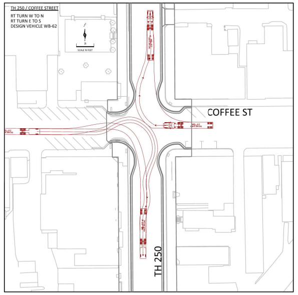
SCALE IN FEET
COFFEE ST
TH 250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RT TURN E TO S
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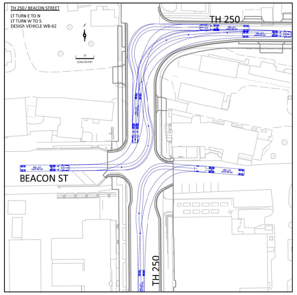
SCALE IN FEET
COFFEE ST
TH 250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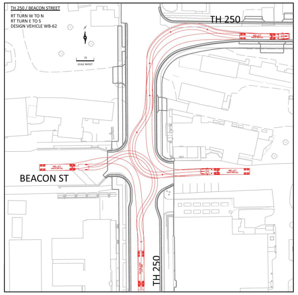
SCALE IN FEET
TH 250
BEACON ST
TH 250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RT TURN E TO S
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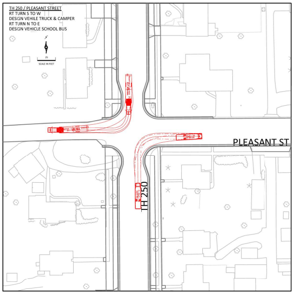
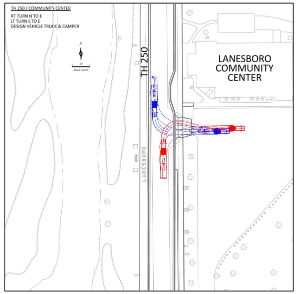
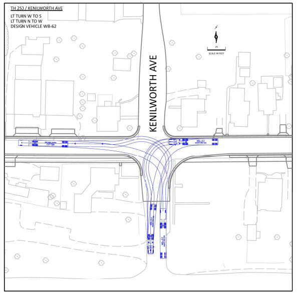
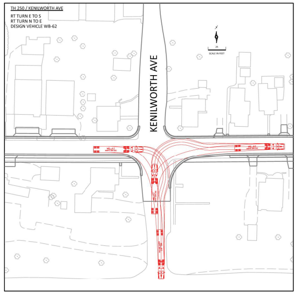
SCALE IN FEET
TH 250
BEACON ST
TH 250


TH 250 / PLEASANT STREET
RT TURN S TO W
DESIGN VEHILE TRUCK & CAMPER
RT TURN N TO E
DESIGN VEHICLE SCHOOL BUS
25
SCALE IN FEET
PLEASANT ST
TH 250


TH 250 / COMMUNITY CENTER
RT TURN N TO E
LT TURN S TO E
DESIGN VEHICLE TRUCK & CAMPER
25
SCALE IN FEET
TH 250
LANESBORO COMMUNITY CENTER


TH 250 / KENILWORTH AVE
LT TURN W TO S
LT TURN N TO W
DESIGN VEHICLE WB-62
25
SCALE IN FEET
KENILWORTH AVE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RT TURN E TO S
RT TURN N TO E
DESIGN VEHICLE WB-62
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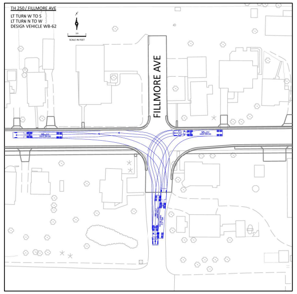
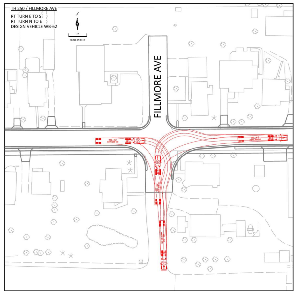
SCALE IN FEET
KENILWORTH AVE


TH 250 / FILLMORE AVE
LT TURN W TO S
LT TURN N TO W
DESIGN VEHICLE WB-62
25
SCALE IN FEET
FILLMORE AVE


TH 250 / FILLMORE AVE
RT TURN E TO S
RT TURN N TO E
DESIGN VEHICLE WB-62
25
SCALE IN FEET
FILLMORE AVE