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

DEPARTMENT OF TRANSPORTATION

BOLTON & MENK

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 PEDESTRIAN 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 GSDU 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.

LAYOUT No. 1A 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 JULY 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:	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: 01/25/2025

Level 1 LAYOUT APPROVAL

Programmed Letting Date FEBRUARY 24, 2027

Prepared By BOLTON & MENK, INC.
Design Engineer

Reviewed By ______ 20___
District Traffic Engineer

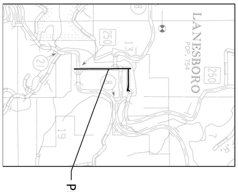
Reviewed By ______ 20___
State Geometrics Engineer

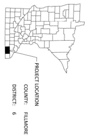
Approved By ______ 20___
Transportation District Engineer

Approved By ______ 20___
State Design Engineer

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.

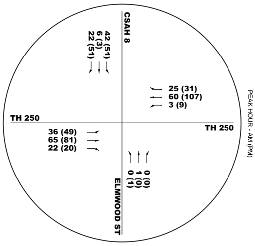
NAME: J. Schmidt LICENSE NO.: 42788 DATE: JULY 3 20 25
JASON SCHMIDT


LANESBORO
POP. 754
250
13
250
19
21
8
PROJECT LOCATION

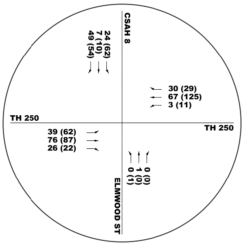

PROJECT LOCATION
COUNTY: FILLMORE
DISTRICT: 6

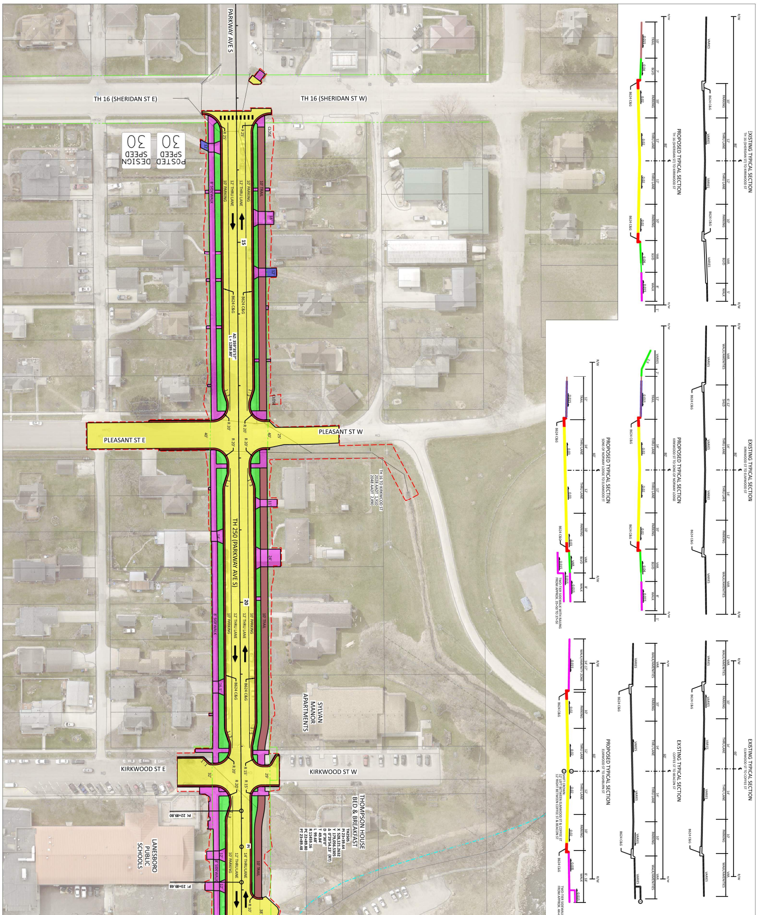
LEGEND	
🟨	BITUMINOUS PAVEMENT
🟫	BITUMINOUS TRAIL
🟦	BITUMINOUS DRIVEWAY / SHOULDER
🟪	CONCRETE WALK / DRIVEWAY
🟥	CONCRETE CURB AND GUTTER
🟩	VEGETATION
-·-·-	EXISTING RIGHT-OF-WAY
- - -	CONSTRUCTION LIMITS
-·-·-	FLOODPLAIN

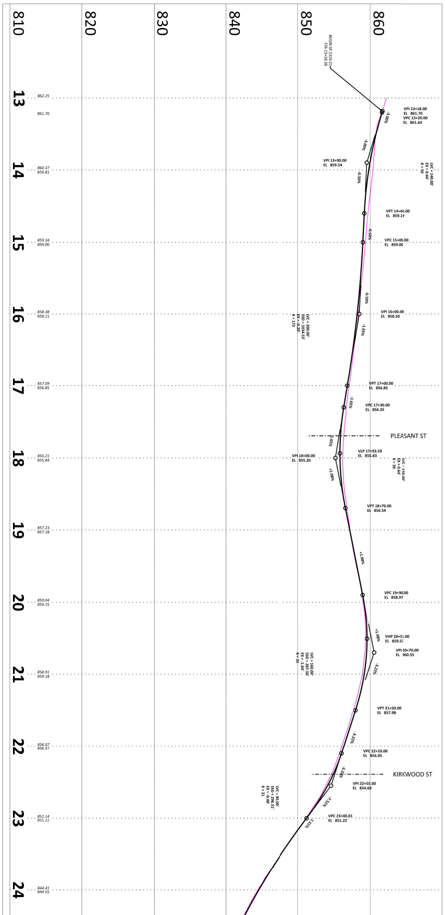
2023 EXISTING
TURNING MOVEMENT VOLUMES
PEAK HOUR - AM (PM)

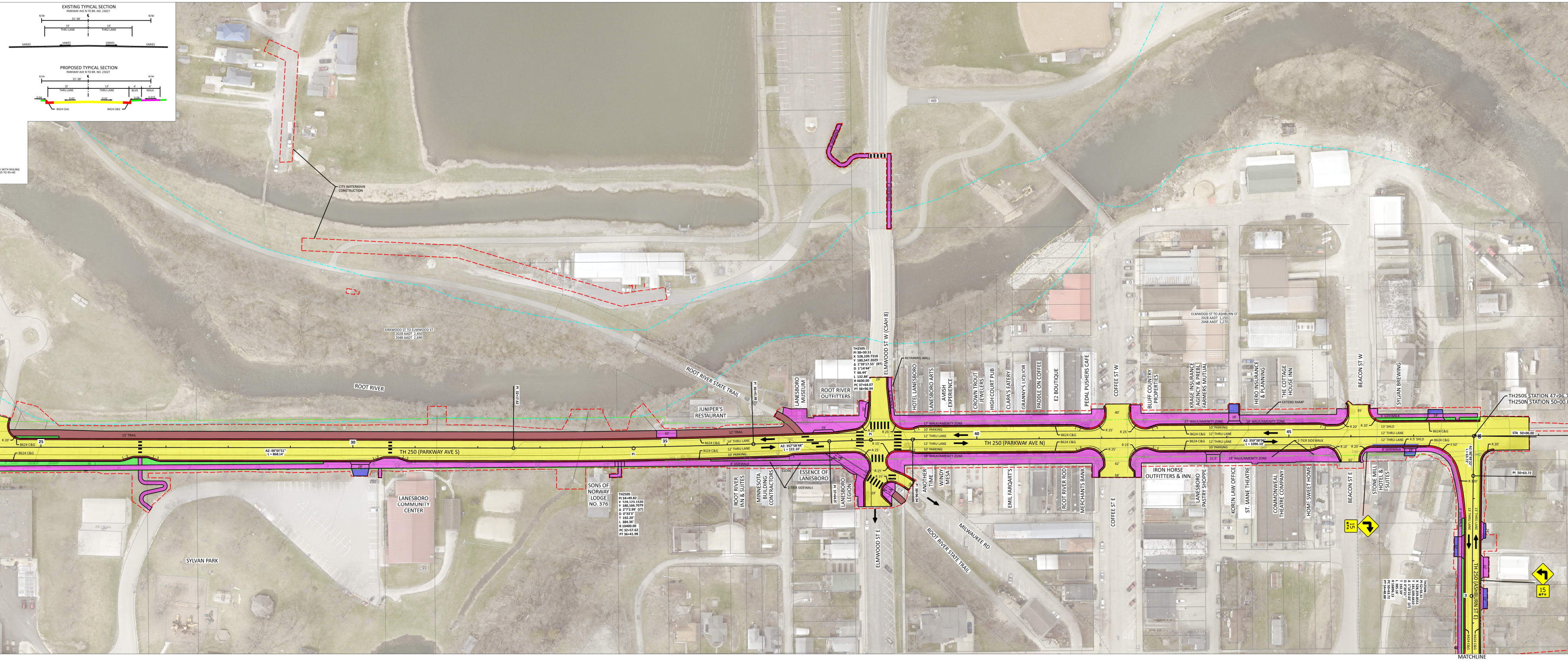

TH 250
25 (31)
60 (107)
3 (9)
ELMWOOD ST
0 (0)
1 (0)
0 (1)
CSAH 8
42 (51)
6 (3)
22 (51)
TH 250
36 (49)
65 (81)
22 (20)

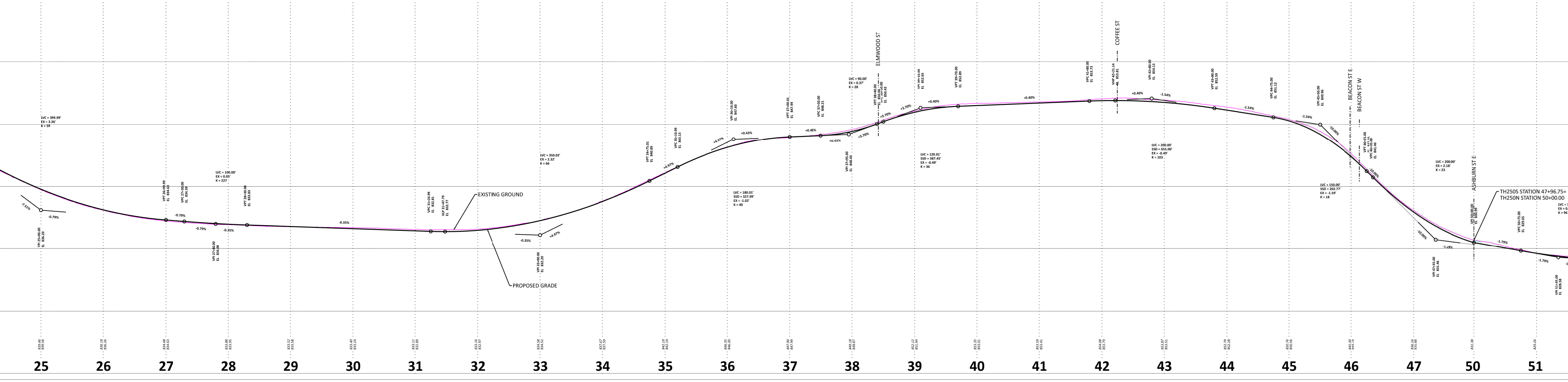
2048 PROJECTED
TURNING MOVEMENT VOLUMES
PEAK HOUR - AM (PM)


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

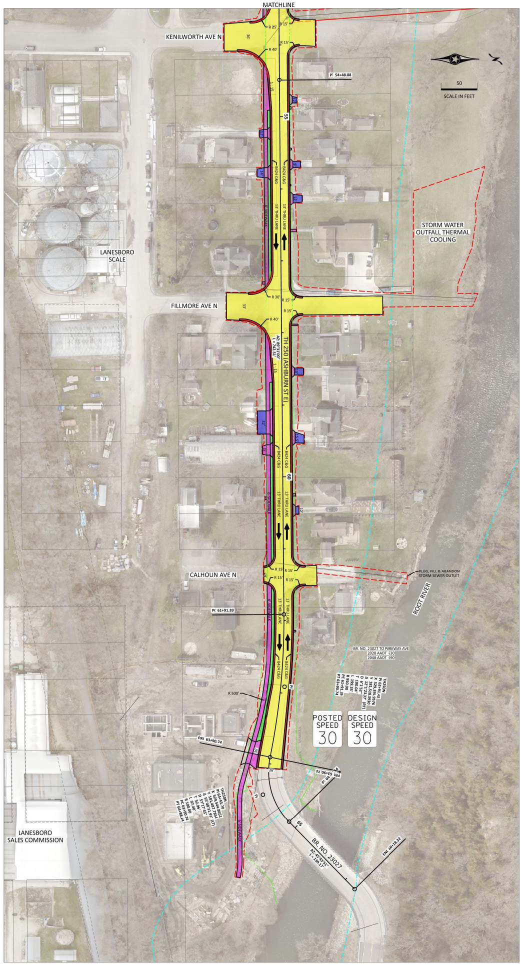

EXISTING TYPICAL SECTION
PROPOSED TYPICAL SECTION
EXISTING TYPICAL SECTION
PROPOSED TYPICAL SECTION
EXISTING TYPICAL SECTION
EXISTING TYPICAL SECTION
PROPOSED TYPICAL SECTION
PROPOSED TYPICAL SECTION
PARKWAY AVE S
TH 16 (SHERIDAN ST W)
TH 16 (SHERIDAN ST E)
POSTED SPEED 30
DESIGN SPEED 30
PLEASANT ST W
PLEASANT ST E
TH 250 (PARKWAY AVE S)
SYLVAN MANOR APARTMENTS
KIRKWOOD ST W
KIRKWOOD ST E
THOMPSON HOUSE BED & BREAKFAST
LANESBORO PUBLIC SCHOOLS
15
20

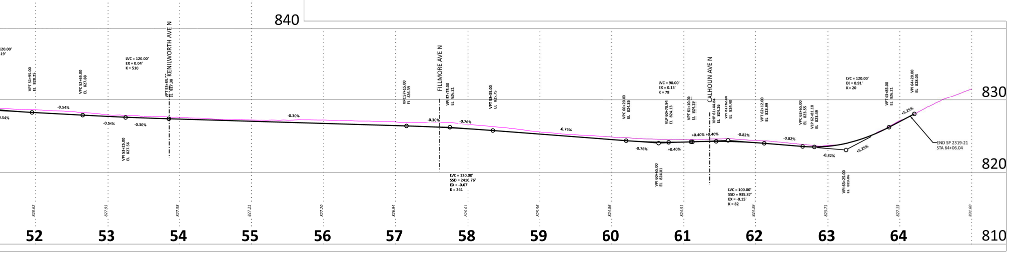



EXISTING TYPICAL SECTION
PARKWAY AVE N TO BR. NO. 23027
R/W
31'-38'
14'
THRU LANE
14'
THRU LANE
VARIES
VARIES
VARIES
VARIES
PROPOSED TYPICAL SECTION
PARKWAY AVE N TO BR. NO. 23027
R/W
31'-38'
13'
THRU LANE
13'
THRU LANE
4'
BLVD
6'
WALK
0.04
0.02
0.02
0.04
0.015
B424 C&G
B424 C&G
K WITH RAILING
55 TO 45+40
CITY WATERMAIN CONSTRUCTION
KIRKWOOD ST TO ELMWOOD ST
2028 AADT 2,450
2048 AADT 2,690
ROOT RIVER
ROOT RIVER STATE TRAIL
JUNIPER'S RESTAURANT
12' TRAIL
R 20'
B624 C&G
25
30
35
40
45
50
AZ: 00°05'51"
L = 868.14'
TH 250 (PARKWAY AVE S)
PI 32+57.62
PI
PI 36+41.98
14' THRU LANE
12' THRU LANE
10' PARKING
8' SIDEWALK
1:3
28'
32'
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
PI 37+64.07
LANESBORO LEGION
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
AZ: 357°58'48"
L = 122.10'
29'
20'
R 25'
R 15'
6' SIDEWALK
18'
PI 38+96.94
ELMWOOD ST E
MILWAUKEE RD
ROOT RIVER STATE TRAIL
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
17' WALK/AMENITY ZONE
10' PARKING
12' THRU LANE
12' THRU LANE
10' PARKING
18' WALK/AMENITY ZONE
TH 250 (PARKWAY AVE N)
ANOTHER TIME
WINDY MESA
EMIL FARQART'S
ROOT RIVER ROD
MERCHANTS BANK
COFFEE ST W
COFFEE ST E
40'
42'
58'
BLUFF COUNTRY PROPERTIES
KRAGE INSURANCE AGENCY & PREBL FARMERS MUTUAL
HERO INSURANCE & PLANNING
THE COTTAGE HOUSE INN
EXTEND RAMP
ELMWOOD ST TO ASHBURN ST
2028 AADT 1,150
2048 AADT 1,270
14' WALK/AMENITY ZONE
AZ: 359°38'06"
L = 1096.10'
2-TIER SIDEWALK
21.5'
IRON HORSE OUTFITTERS & INN
LANESBORO PASTRY SHOPPE
KOREN LAW OFFICE
ST. MANE THEATRE
COMMONWEAL THEATRE COMPANY
HOME SWEET HOME
BEACON ST W
BEACON ST E
R 20'
35'
SYLVAN BREWING
6' SIDEWALK
24'
13' SHLD
12' THRU LANE
12' THRU LANE
4.5' SHLD
8' SIDEWALK
R 50'
R 300'
STONE MILL HOTEL & SUITES
TH250S STATION 47+96.75=
TH250N STATION 50+00.00
STA 50+00.00
AZ: 90°49'22"
L = 63.72'
PC 50+63.72
13' THRU LANE
13' THRU LANE
6' SIDEWALK
32'
TH 250 (ASHBURN ST E)
15 MPH
MATCHLINE



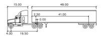
50
SCALE IN FEET
PLUG, FILL & ABANDON STORM SEWER OUTLET
ROOT RIVER
PLUG, FILL & ABANDON STORM SEWER OUTLET


MATCHLINE
KENILWORTH AVE N
R 25'
R 15'
R 40'
36'
PI 54+48.88
55
12'
14'
9'
12'
B424 C&G
B424 C&G
6' SIDEWALK
13' THRU LANE
13' THRU LANE
1 : 15
LANESBORO SCALE
STORM WATER OUTFALL THERMAL COOLING
50
SCALE IN FEET
FILLMORE AVE N
R 30'
R 15'
33'
R 40'
TH 250 (ASHBURN ST E)
AZ: 89°31'00"
L = 742.51'
10'
60
CALHOUN AVE N
R 15'
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'
PRC 63+90.74
PI 64+
65
BR. NO. 23027
LANESBORO SALES COMMISSION



WB-62

(NOT TO SCALE)

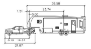

15.00
48.00
2.50
41.00
0.00
4.00
19.50

WB-62

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		

CAMPER TRAILER

(NOT TO SCALE)

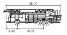

39.58
23.74
1.51
0.00
3.13
14.37
21.87

Newmor Cypress 2009

	feet		
Tractor Width	: 6.66	Lock to Lock Time	: 6.0
Trailer Width	: 8.42	Steering Angle	: 34.2
Tractor Track	: 7.89	Articulating Angle	: 70.0
Trailer Track	: 8.42		

CUSTOM FIRETRUCK

(NOT TO SCALE)

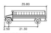

36.00
9.92
19.08

CUST_LANS_FIRETR

	feet
Width	: 8.50
Track	: 8.50
Lock to Lock Time	: 6.0
Steering Angle	: 33.3

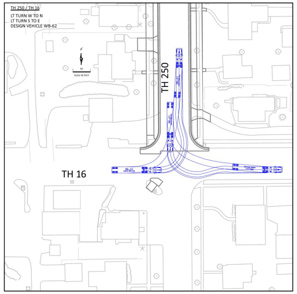
SCHOOL BUS

(NOT TO SCALE)


35.80
2.50
21.30

S-BUS-36

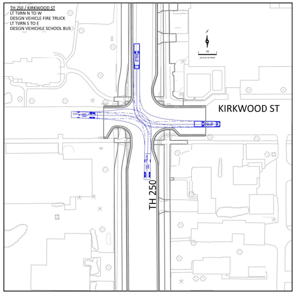
	feet
Width	: 8.00
Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 37.6



TH 250 / TH 16

LT TURN W TO N
LT TURN S TO E
DESIGN VEHICLE WB-62

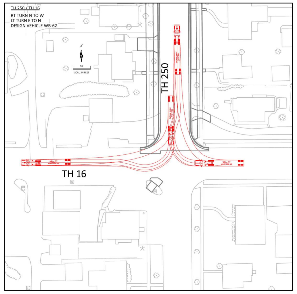
50
SCALE IN FEET
TH 250
TH 16



TH 250 / KIRKWOOD ST

LT TURN N TO W
DESIGN VEHICLE FIRE TRUCK
LT TURN S TO E
DESIGN VEHICHLE SCHOOL BUS

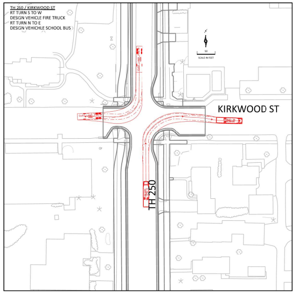
50
SCALE IN FEET
KIRKWOOD ST
TH 250



TH 250 / TH 16

RT TURN N TO W
LT TURN E TO N
DESIGN VEHICLE WB-62

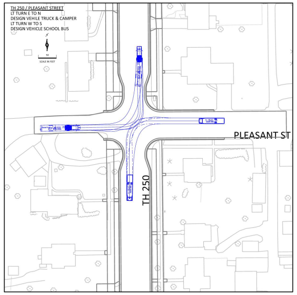
50
SCALE IN FEET
TH 250
TH 16



TH 250 / KIRKWOOD ST

RT TURN S TO W
DESIGN VEHICLE FIRE TRUCK
RT TURN N TO E
DESIGN VEHICHLE SCHOOL BUS

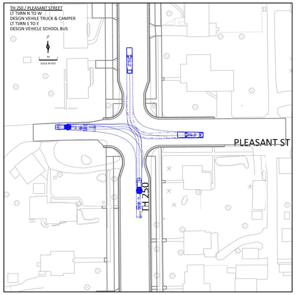
50
SCALE IN FEET
KIRKWOOD ST
TH 250



TH 250 / PLEASANT STREET

LT TURN E TO N
DESIGN VEHILE TRUCK & CAMPER
LT TURN W TO S
DESIGN VEHICLE SCHOOL BUS

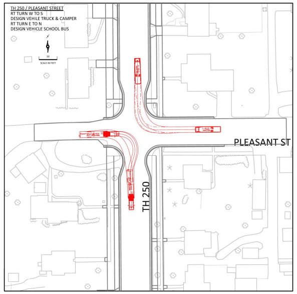
50
SCALE IN FEET
PLEASANT ST
TH 250



TH 250 / PLEASANT STREET

LT TURN N TO W
DESIGN VEHILE TRUCK & CAMPER
LT TURN S TO E
DESIGN VEHICLE SCHOOL BUS

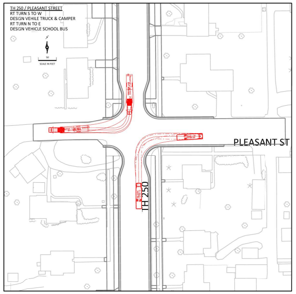
50
SCALE IN FEET
PLEASANT ST
TH 250



TH 250 / PLEASANT STREET

RT TURN W TO S
DESIGN VEHILE TRUCK & CAMPER
RT TURN E TO N
DESIGN VEHICLE SCHOOL BUS

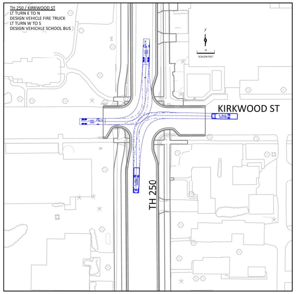
50
SCALE IN FEET
PLEASANT ST
TH 250

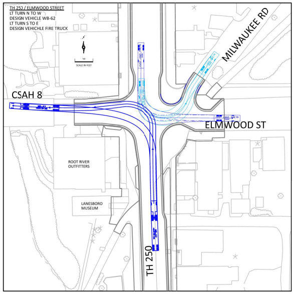


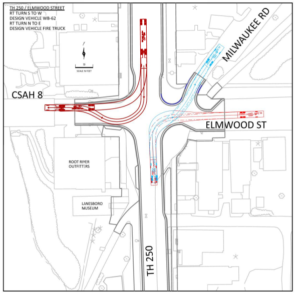
TH 250 / PLEASANT STREET

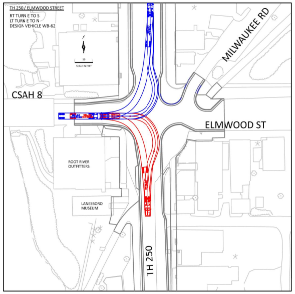
RT TURN S TO W
DESIGN VEHILE TRUCK & CAMPER
RT TURN N TO E
DESIGN VEHICLE SCHOOL BUS

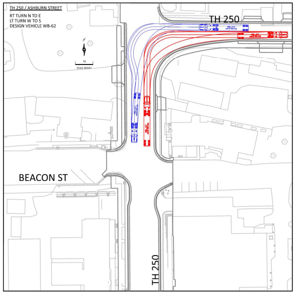
50
SCALE IN FEET
PLEASANT ST
TH 250

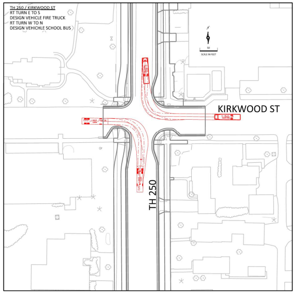

TH 250 / KIRKWOOD ST
LT TURN E TO N
DESIGN VEHICLE FIRE TRUCK
LT TURN W TO S
DESIGN VEHICHLE SCHOOL BUS
KIRKWOOD ST
TH 250
50
SCALE IN FEET

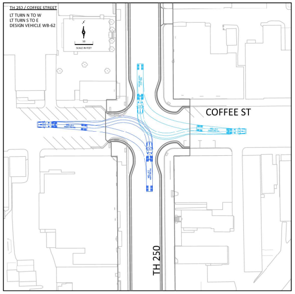

TH 250 / ELMWOOD STREET
LT TURN N TO W
DESIGN VEHICLE WB-62
LT TURN S TO E
DESIGN VEHICHLE FIRE TRUCK
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250
50
SCALE IN FEET

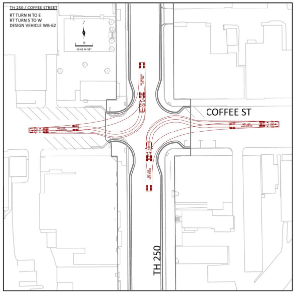

TH 250 / ELMWOOD STREET
RT TURN S TO W
DESIGN VEHICLE WB-62
RT TURN N TO E
DESIGN VEHICLE FIRE TRUCK
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250
50
SCALE IN FEET


TH 250 / ELMWOOD STREET
RT TURN E TO S
LT TURN E TO N
DESIGN VEHICLE WB-62
MILWAUKEE RD
CSAH 8
ELMWOOD ST
ROOT RIVER OUTFITTERS
LANESBORO MUSEUM
TH 250
50
SCALE IN FEET


TH 250 / ASHBURN STREET
RT TURN N TO E
LT TURN W TO S
DESIGN VEHICLE WB-62
TH 250
BEACON ST
TH 250
50
SCALE IN FEET


TH 250 / KIRKWOOD ST
RT TURN E TO S
DESIGN VEHICLE FIRE TRUCK
RT TURN W TO N
DESIGN VEHICHLE SCHOOL BUS
KIRKWOOD ST
TH 250
50
SCALE IN FEET


TH 250 / COFFEE STREET
LT TURN N TO W
LT TURN S TO E
DESIGN VEHICLE WB-62
COFFEE ST
TH 250
50
SCALE IN FEET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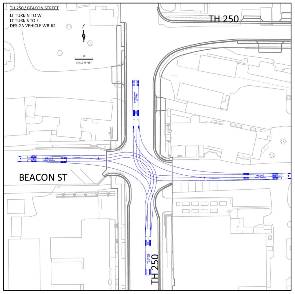
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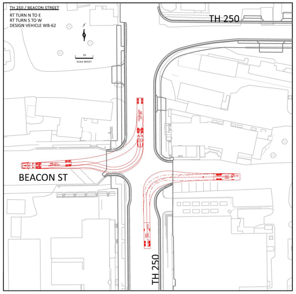
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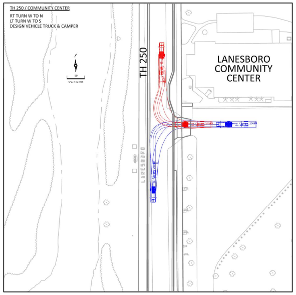
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RT TURN W TO N
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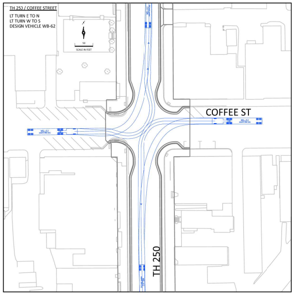
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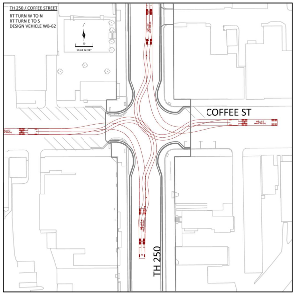
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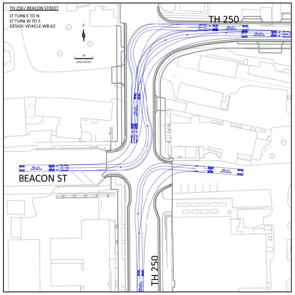
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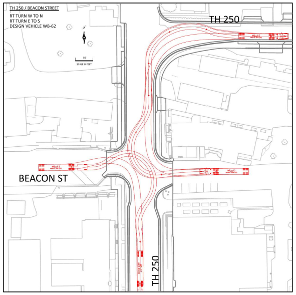
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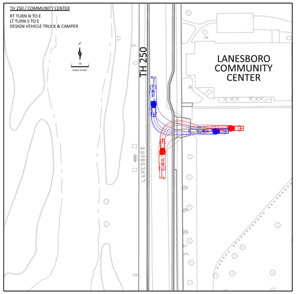
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RT TURN N TO E
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LANESBORO COMMUNITY CENTER
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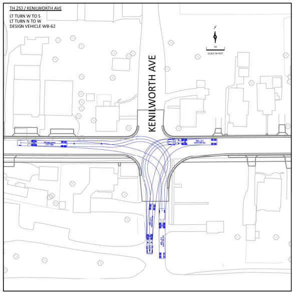
SCALE IN FEET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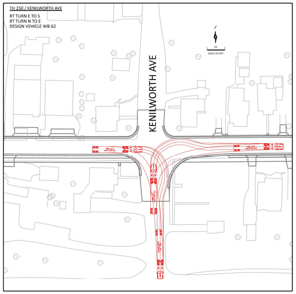
SCALE IN FEET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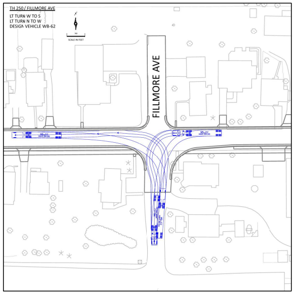
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LT TURN W TO S
LT TURN N TO W
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FILLMORE AVE
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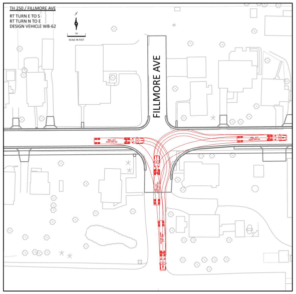
SCALE IN FEET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RT TURN E TO S
RT TURN N TO E
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FILLMORE AVE
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SCALE IN FEET