

PROJECT ID WITH: N/A 2984-50-70 COUNTY MILWAUKEE

ORDER OF SHEETS

SECTION NO. 1	TITLE
SECTION NO. 2	TYPICAL SECTIONS AND DETAILS
SECTION NO. 3	ESTIMATE OF QUANTITIES
SECTION NO. 3	MISCELLANEOUS QUANTITIES
SECTION NO. 4	RIGHT OF WAY PLAT
SECTION NO. 5	PLAN AND PROFILE
SECTION NO. 6	STANDARD DETAIL DRAWINGS
SECTION NO. 7	SIGN PLATES
SECTION NO. 8	STRUCTURE PLANS
SECTION NO. 9	COMPUTER EARTHWORK DATA
SECTION NO. 9	CROSS SECTIONS

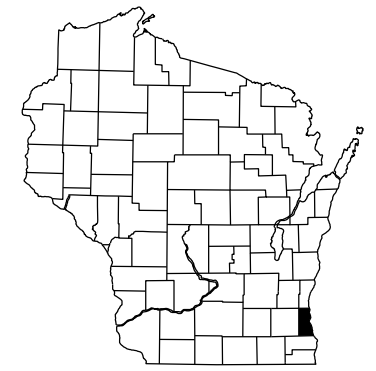
STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
2984-50-70		

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT WEST CALUMET ROAD BRIDGE OVER LITTLE MENOMONEE RIVER

30% PLAN

SUBMITTED ON 06/10/2020



BEGIN CONSTRUCTION
STA. 29+85.0, T/L

END CONSTRUCTION
STA. 32+45.0, T/L



STATE PROJECT NUMBER
2984-50-70

END PROJECT 2984-50-70
STA. 32+13.5, T/L

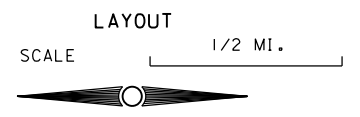
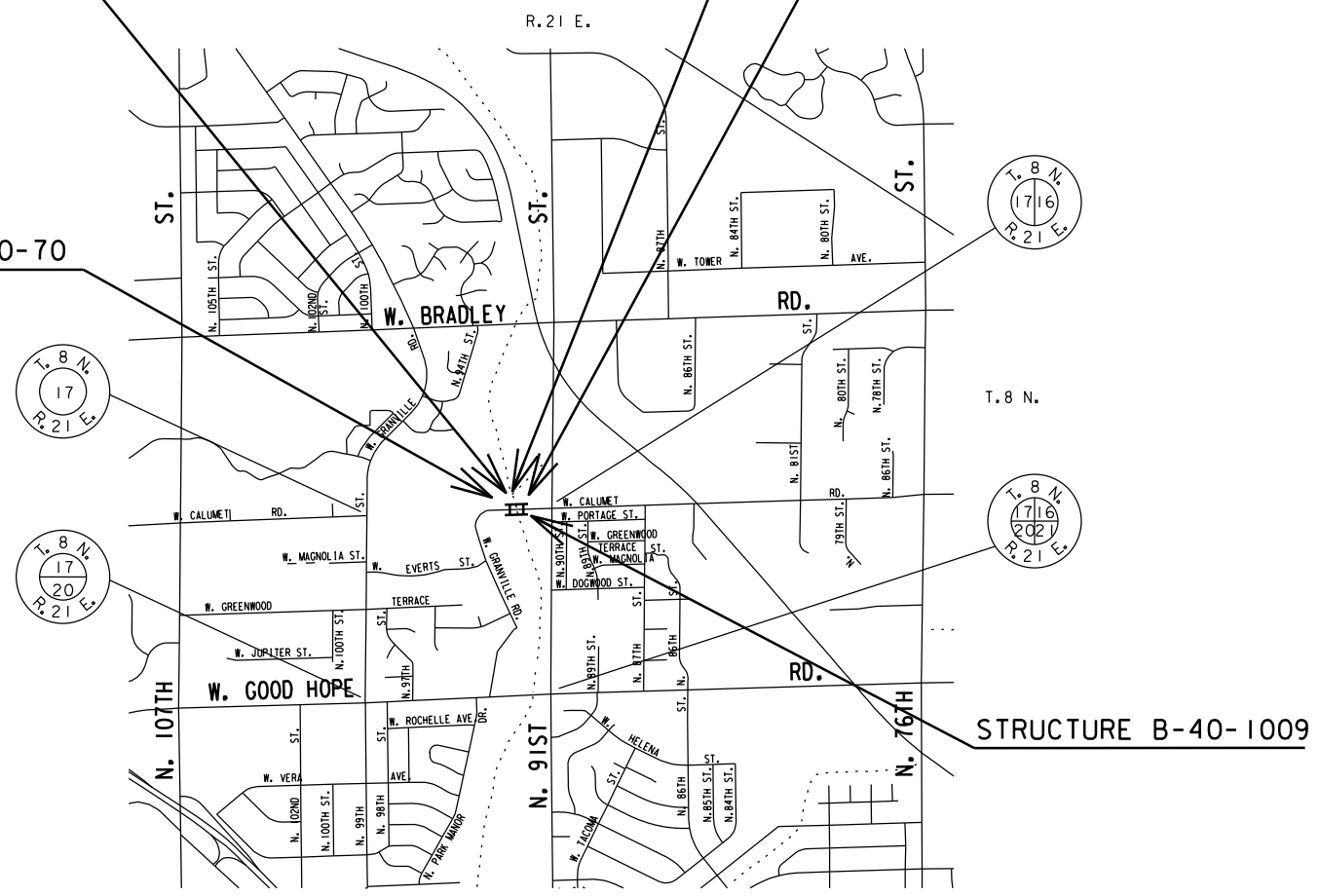
BEGIN PROJECT 2984-50-70
STA. 30+15.0, T/L
X = 2,526,377.0139
Y = 427,497.8828

DESIGN DESIGNATION

AADT 2019	=	1,280
AADT 2042	=	1,400
D.H.V.	=	
D.	=	53%
T.	=	
DESIGN SPEED	=	35 M.P.H.
ESALS	=	

CONVENTIONAL SIGNS

COUNTY LINE	---	CABLE TELEVISION	TV
TOWNSHIP OR RANGE LINE	----	CITY UNDERGROUND CONDUIT	CUC
SECTION LINE	-----	ELECTRIC	E
CORPORATE OR CITY LIMITS	- - - - -	GAS	G
PROPERTY LINE	----- P.L.	TRAFFIC & ELECTRICAL SERVICES	TE&ES
STANDARD BENCH MARK	⊙	MILWAUKEE METRO SEWERAGE DISTRICT	MMSD
EXISTING RIGHT OF WAY LINE	----- R/W	STEAM	STEAM
BUILDING LIMITS	-----	WATER	W
PROPOSED SEWER LATERAL	-----	FIRE & POLICE CALL BOX	⊕
BASE OF SURVEY LINE	-----	LIGHT POLE	⊙
CONCRETE WALK/DWY. REMOVAL	▨	POWER POLE	⊕
LIMITS OF CONCRETE PAVEMENT REMOVAL	X X X X X X	TELEPHONE OR TELEGRAPH POLE	⊕
CATCH BASIN OR INLET	⊕	TRAFFIC SIGNAL	⊕
EXISTING	⊕	TRAFFIC SIGNAL CONTROL BOX	⊕
PROPOSED	⊕	HYDRANT	⊕
COMBUSTIBLE FLUIDS UNDER PRESSURE	⚠	GAS OR WATER GATE VALVE	⊕
RAILROADS	+++++	MANHOLES - SEWER	⊕
FENCE	--- x --- x (TYPE) x ---	UTILITY (TYPE)	⊕
		TREES - EXISTING	⊕
		TREES - TO BE REMOVED	⊕



TOTAL NET LENGTH OF CENTERLINE = 0.049 MI. (URBAN)

THE COORDINATES ON THIS PLAN ARE BASED ON THE WISCONSIN STATE PLANE COORDINATE SYSTEM, MILWAUKEE COUNTY, NAD 27 SOUTH ZONE. COMBINED SCALE AND SEA LEVEL REDUCTION FACTOR .9992542

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE CITY OF MILWAUKEE DATUM.

TO CONVERT ELEVATIONS SHOWN ON THIS PLAN TO NATIONAL GEODESIC VERTICAL DATUM OF 1929, ADD 580.603 TO ELEVATIONS SHOWN ON THIS PLAN.

Accepted For
City of Milwaukee

(Date) _____
Commissioner of Public Works

Original Plans Prepared By

(Date) _____
City Engineer

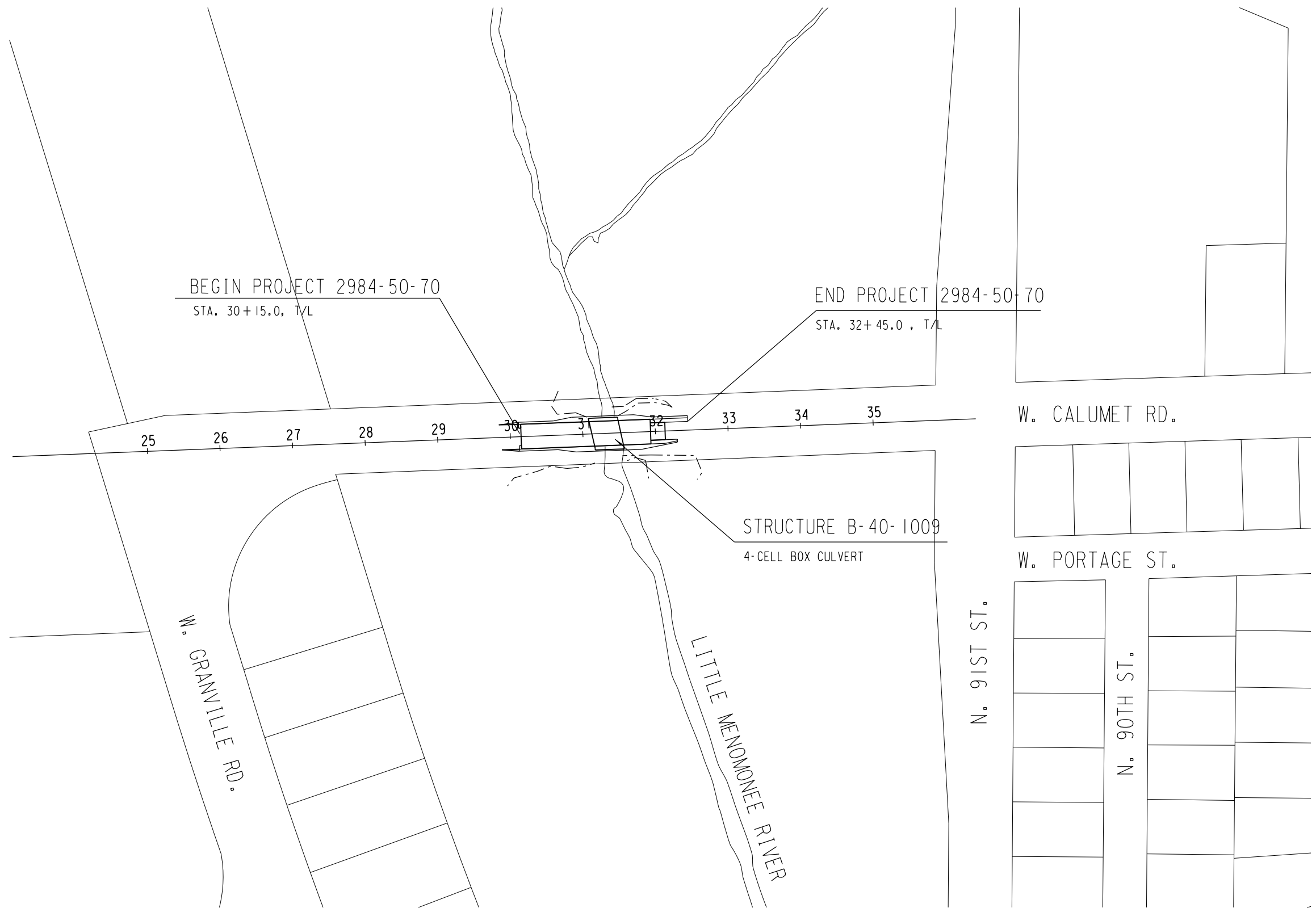
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

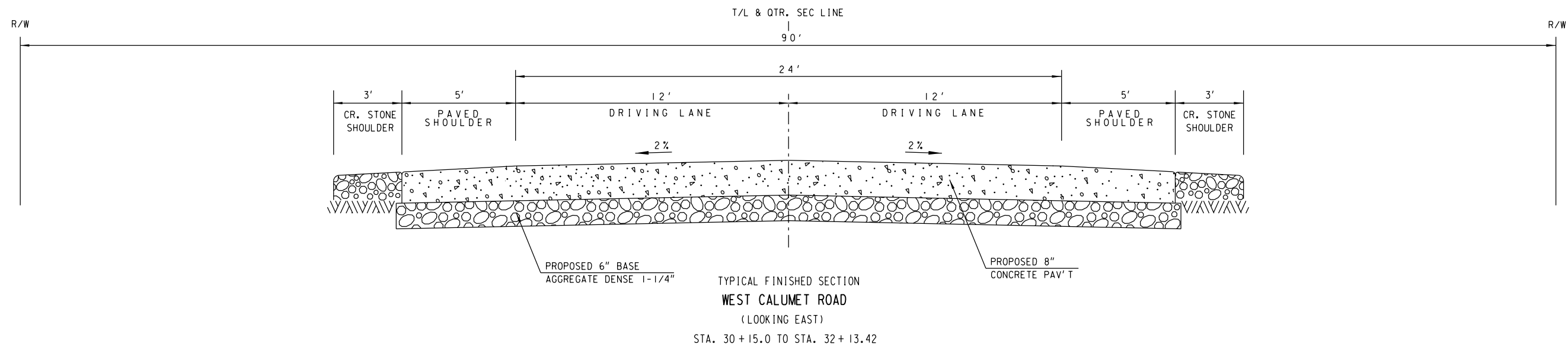
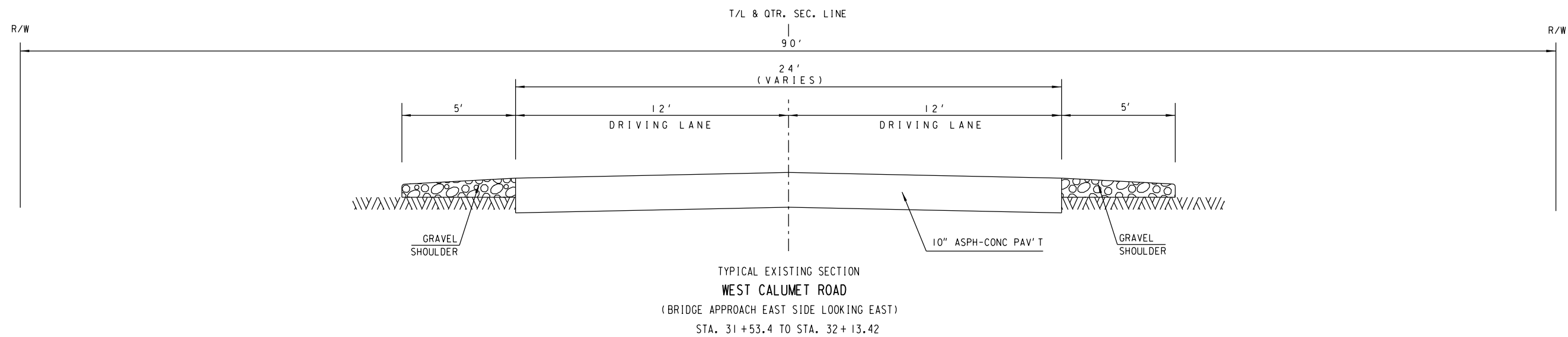
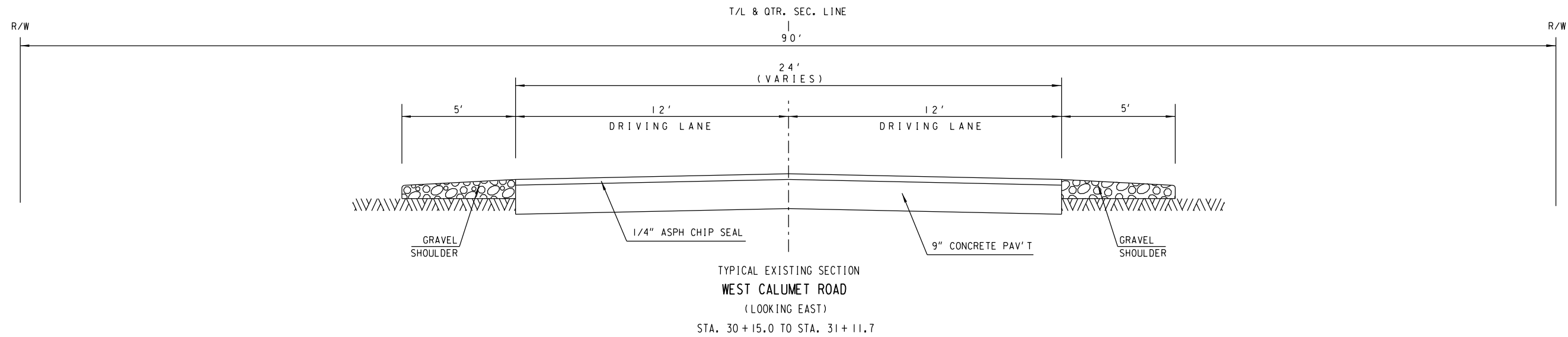
PREPARED BY
Surveyor _____ CITY OF MILWAUKEE
Designer _____ CITY OF MILWAUKEE
Region Examiner _____
Region Supervisor _____

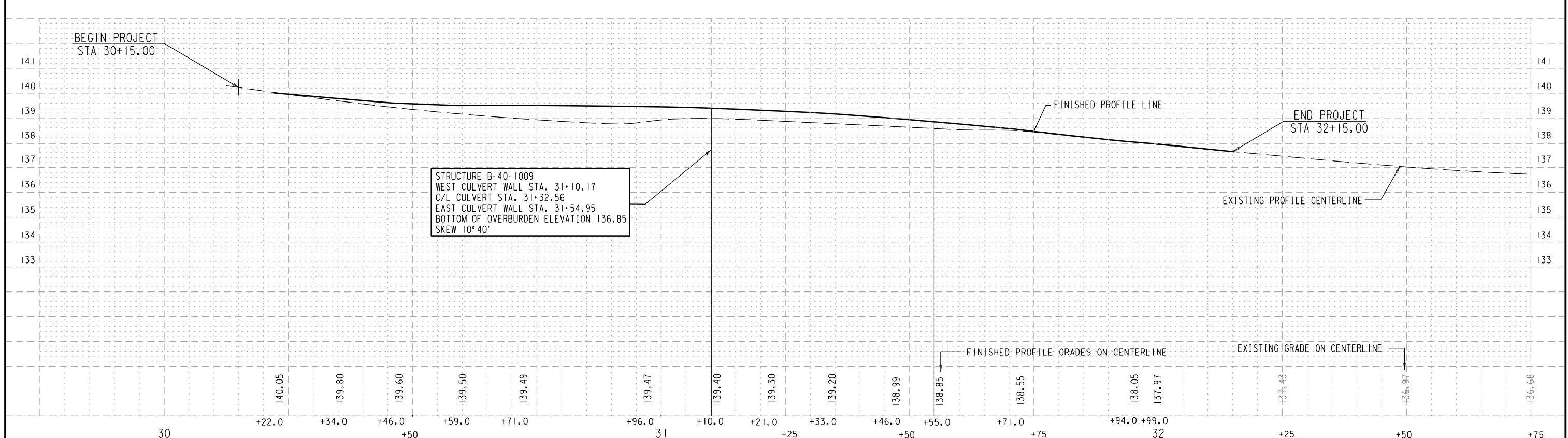
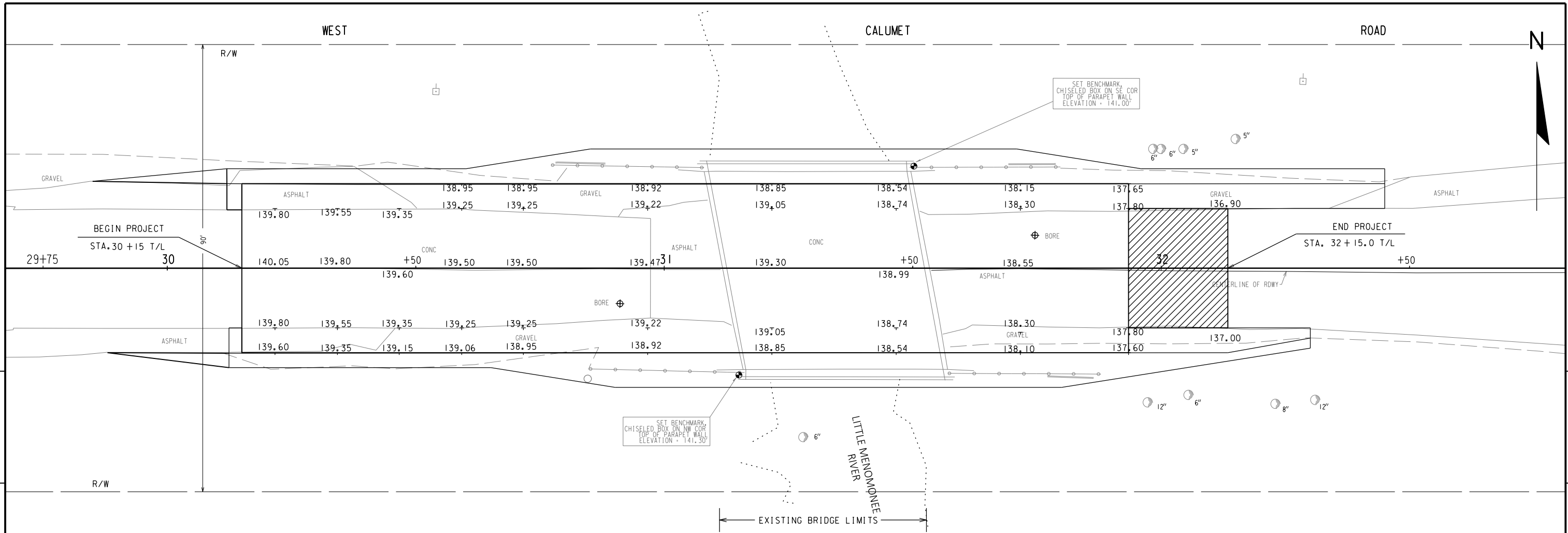
APPROVED FOR THE DEPARTMENT

DATE: _____

(Signature)







STATE PROJECT NUMBER 2984-50-70 | HWY: CALUMET ROAD | COUNTY: MILWAUKEE | PLAN AND PROFILE | SCALE FEET 0' 20' | SHEET NO: E

W:\STRAB0404\2022 RECONSTRUCTION\PREL\MA01_SITE.DGN

REVISED: 06-08-2020 BY SB

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STRUCTURE B-40-1009 WEST CALUMET ROAD BRIDGE OVER LITTLE MENOMONEE RIVER

STATE PROJECT NUMBER

2984 - 50 - 00

PROPERTY OWNER:
MILWAUKEE COUNTY
9100 W CALUMET RD
799-997-1111

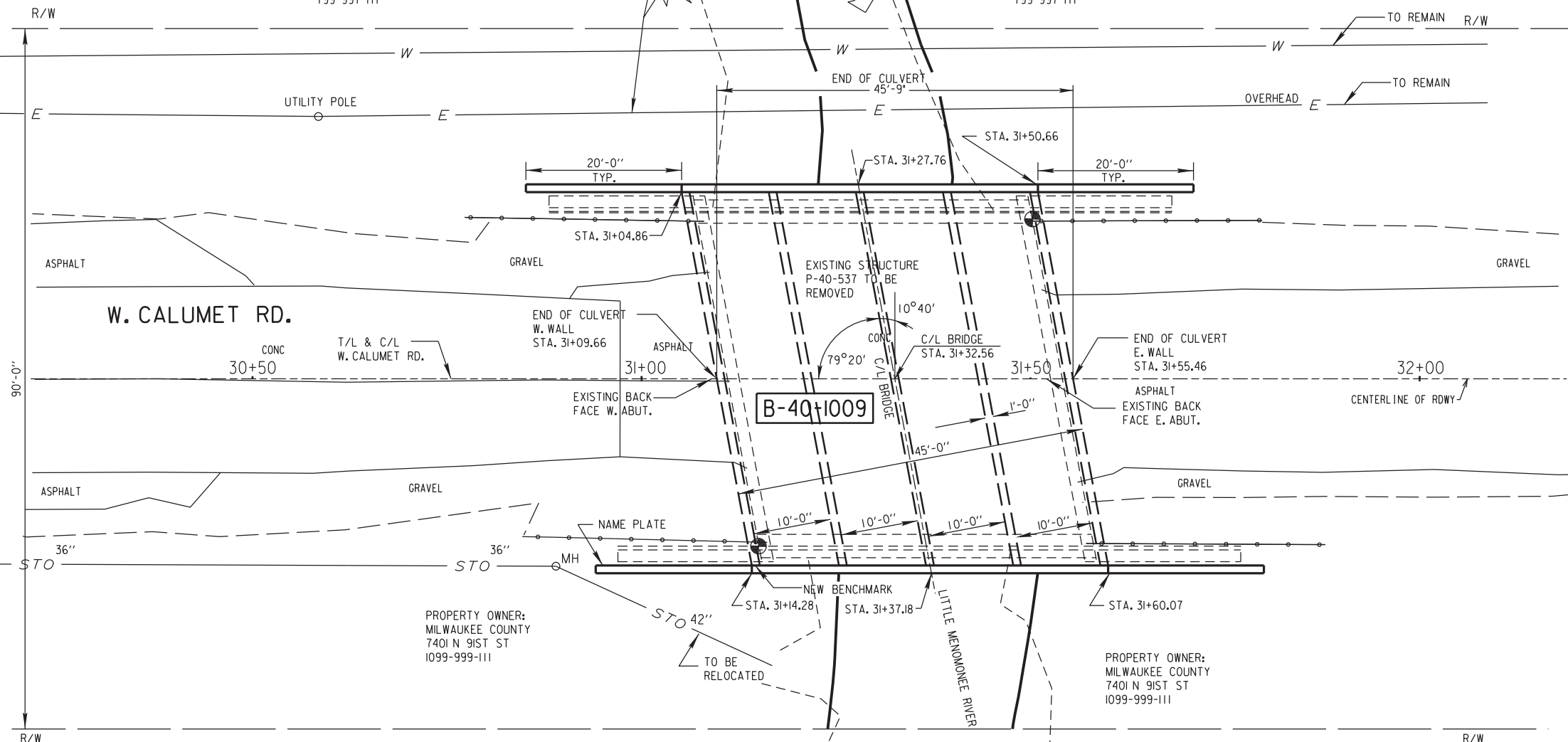
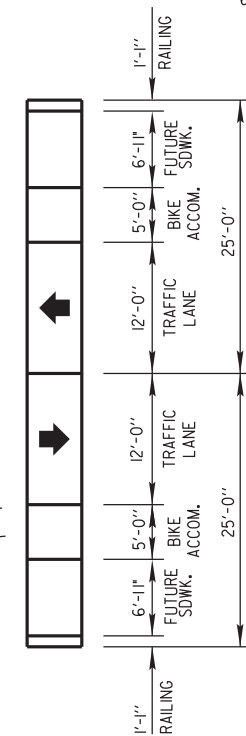
PROPERTY OWNER:
MILWAUKEE COUNTY
9100 W CALUMET RD
799-997-1111

PROPERTY OWNER:
MILWAUKEE COUNTY
7401 N 91ST ST
1099-999-1111

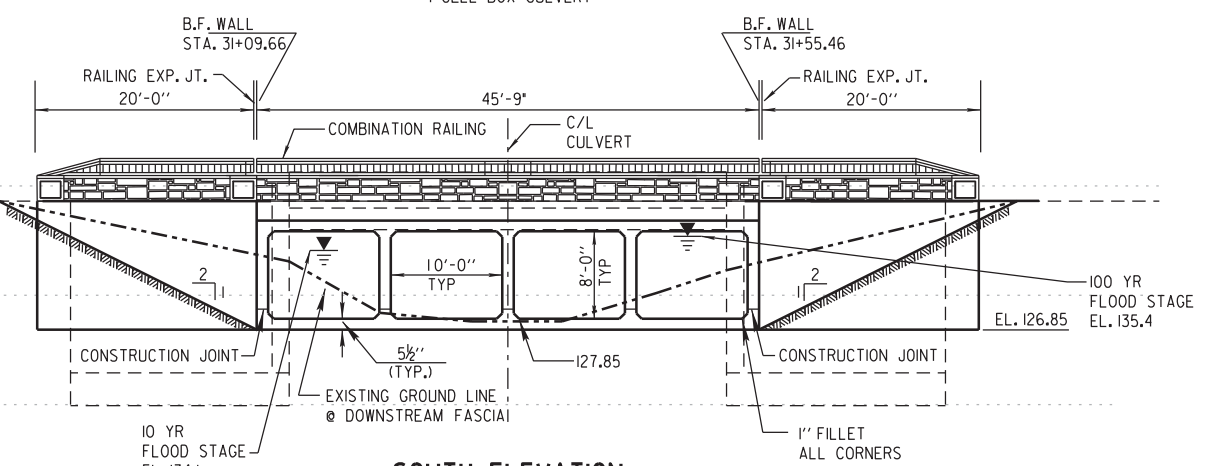
PROPERTY OWNER:
MILWAUKEE COUNTY
7401 N 91ST ST
1099-999-1111

LIST OF DRAWINGS

1. SITE PLAN
2. CROSS SECTION
3. ESTIMATE OF QUANTITIES & GENERAL NOTES
4. SUBSURFACE EXPLORATION
5. CONTOUR PLAN
6. STREAMBED PROFILES



PLAN VIEW
4-CELL BOX CULVERT



SOUTH ELEVATION
LOOKING NORTH
TAKEN NORMAL TO SUBSTRUCTURE

BENCHMARK LOCATION:
CITY OF MILWAUKEE
STANDARD BM 64-26 @
SE CORNER 91ST STREET;
CALUMET RD EL. 138.91

WISDOT BRIDGE OFFICE CONTACT:
AARON BONK (608) 261-0261

CITY OF MILWAUKEE
JONATHAN THOMAS (414) 286-0463

NO.	DATE	REVISION	BY
ORIGINAL PLANS PREPARED BY CITY OF MILWAUKEE DEPARTMENT OF PUBLIC WORKS INFRASTRUCTURE SERVICES DIVISION			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
ACCEPTED		CHIEF STRUCTURES DESIGN ENGINEER	DATE
STRUCTURE B-40-1009			
W. CALUMET RD. OVER LITTLE MENOMONEE RIVER			
COUNTY	MILWAUKEE	TOWN/CITY/ VILLAGE	MILWAUKEE
DESIGN SPEC.	AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS		
DESIGNED BY	S.S.R.	DESIGN CR'D. BY	H.J.R.
DRAWN BY	G.J.R.	PLANS CK'D. BY	H.J.R.
SITE PLAN			SHEET 1 OF 6

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