

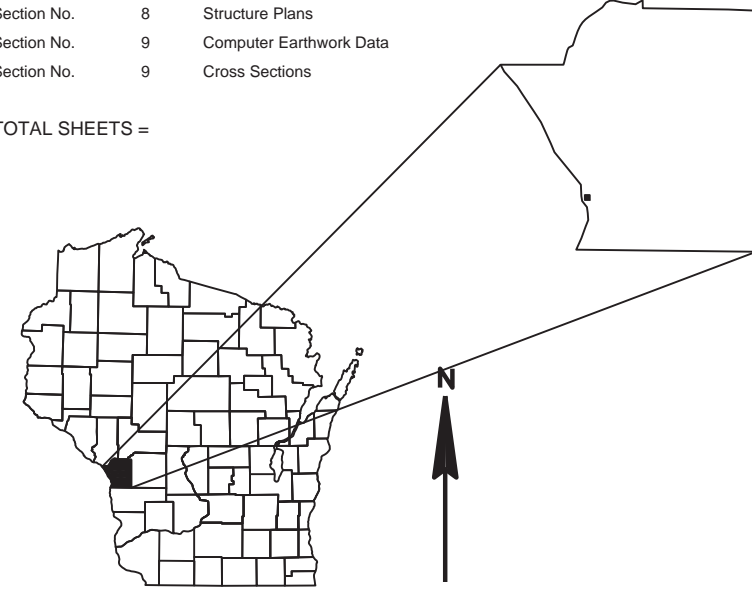
PROJECT ID: 5991-07-37

COUNTY: LA CROSSE

ORDER OF SHEETS

Section No.	Title
1	Typical Sections and Details
2	Estimate of Quantities
3	Miscellaneous Quantities
4	Right of Way Plat
5	Plan and Profile
6	Standard Detail Drawings
7	Sign Plates
8	Structure Plans
9	Computer Earthwork Data
9	Cross Sections

TOTAL SHEETS =



STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

CITY OF LA CROSSE, GREEN BAY STREET EAST AVENUE TO S. 22ND STREET LOCAL STREET LA CROSSE COUNTY

STATE PROJECT NUMBER
5991-07-37

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5991-07-37		

PRELIMINARY PLAN
May 14, 2020

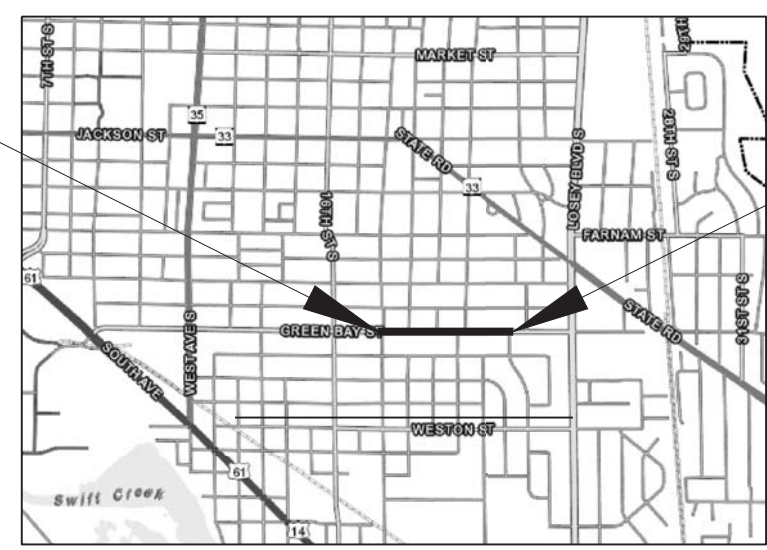
DESIGN DESIGNATION

A.A.D.T. (2017)	=	5,600
A.A.D.T. (2040)	=	6,200
D.H.V.	=	
D.D.	=	50/50
T.	=	2.4%
DESIGN SPEED	=	30 MPH
ESALS	=	330,000

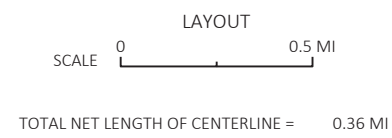
CONVENTIONAL SYMBOLS

PLAN	PROFILE
CORPORATE LIMITS	GRADE LINE
PROPERTY LINE	ORIGINAL GROUND
LOT LINE	MARSH OR ROCK PROFILE (To be noted as such)
LIMITED HIGHWAY EASEMENT	SPECIAL DITCH
EXISTING RIGHT OF WAY	GRADE ELEVATION
PROPOSED OR NEW R/W LINE	CULVERT (Profile View)
SLOPE INTERCEPT	UTILITIES
REFERENCE LINE	ELECTRIC
EXISTING CULVERT	FIBER OPTIC
PROPOSED CULVERT (Box or Pipe)	GAS
COMBUSTIBLE FLUIDS	SANITARY SEWER
MARSH AREA	STORM SEWER
WOODED OR SHRUB AREA	TELEPHONE
	WATER
	UTILITY PEDESTAL
	POWER POLE
	TELEPHONE POLE

BEGIN PROJECT
STA 9+68.00
Y = 656331.51
X = 1643730.82



END PROJECT
STA 28+50.00
Y = 656328.78
X = 1645612.81



HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN STATE PLANE COORDINATE SYSTEM (SOUTH ZONE), NAD83 (2012), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 (2012).

APPROVED BY

(Date) (Signature)
CITY OF LA CROSSE

ORIGINAL PLANS PREPARED BY
KNIGHT 831 Critter Court
Suite 400
Onalaska, WI 54650
Engineers & Architects Phone: (608) 519-1455

(Date) (Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY
Surveyor _____ KNIGHT E/A
Designer _____ KNIGHT E/A
Project Manager _____ ALEIGHA BURG
Regional Examiner _____
Regional Supervisor _____

APPROVED FOR THE DEPARTMENT
DATE: _____ (Signature)

E

STANDARD ABBREVIATIONS

AC	ACRE	INL	INLET
AGG	AGGREGATE	INV	INVERT
AH	AHEAD	JCT	JUNCTION
AADT	ANNUAL AVERAGE DAILY TRAFFIC	LT	LEFT
ASPH	ASPHALTIC	L	LENGTH OF CURVE
AVG	AVERAGE	LF or LIN FT	LINEAR FOOT
BK	BACK	LS	LUMP SUM
BAD	BASE AGGREGATE DENSE	NC	NORMAL CROWN
BM	BENCH MARK	N	NORTH
BR	BRIDGE	NB	NORTHBOUND
CL or C/L	CENTER LINE	NO	NUMBER
CE	COMMERCIAL ENTRANCE	PT	POINT
CONC	CONCRETE	PC	POINT OF CURVATURE
CO	COUNTY	PI	POINT OF INTERSECTION
CTH	COUNTY TRUNK HIGHWAY	PT	POINT OF TANGENCY
CR	CREEK	PCC	PORTLAND CEMENT CONCRETE
CABC	CRUSHED AGGREGATE BASE COURSE	LB	POUND
CSD	COMMUNITY SENSITIVE DESIGN	PE	PRIVATE ENTRANCE
CY or CUYD	CUBIC YARD	R	RADIUS
CULV	CULVERT	RL or R/L	REFERENCE LINE
CP	CULVERT PIPE	RT	RIGHT
C & G	CURB AND GUTTER	R/W	RIGHT-OF-WAY
D	DEGREE OF CURVE	RD	ROAD
DI A	DIAMETER	SHLDR	SHOULDER
DI SCH	DISCHARGE	SB	SOUTHBOUND
E	EAST	SF or SQ FT	SQUARE FEET
EB	EASTBOUND	SY or SQ YD	SQUARE YARD
EL or ELEV	ELEVATION	SDD	STANDARD DETAIL DRAWINGS
EW	ENDWALL	STH	STATE TRUNK HIGHWAYS
ENT	ENTRANCE	SE	SUPERELEVATION
EXC	EXCAVATION	T	TANGENT
EX	EXISTING	TEMP	TEMPORARY
FERT	FERTILIZER	TWLTL	TWO-WAY LEFT-TURN LANE
FE	FIELD ENTRANCE	UG	UNDERGROUND
FL or F/L	FLOW LINE	USH	UNITED STATES HIGHWAY
FT	FOOT	V	VELOCITY OR DESIGN SPEED
HE	HIGHWAY EASEMENT	VC	VERTICAL CURVE
HMA	HOT MIX ASPHALT	WB	WESTBOUND
CWT	HUNDREDWEIGHT	YD	YARD

GENERAL NOTES

- ALL RADII ARE MEASURED TO EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN OR NOTED ON THE PLAN.
- ALL SIGN LOCATIONS SHALL BE REVIEWED BY THE ENGINEER PRIOR TO INSTALLATION. ANY CONFLICTING SIGNS SHALL BE COVERED OR REMOVED.
- TYPICAL SECTIONS SHOW THE GENERAL FEATURES THROUGHOUT THE PROJECT. PAVEMENT SLOPES, TERRACE SLOPES, ETC., MAY VARY WITHIN THE LIMITS OF THE SECTION.
- NO TREES OR SHRUBS SHALL BE REMOVED UNLESS SUCH TREES OR SHRUBS HAVE BEEN DESIGNATED FOR REMOVAL BY THE ENGINEER.
- DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED, FERTILIZED, SEEDED, AND MULCHED OR E-MAT AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES. IN SITUATIONS WHEN SIGNIFICANT WORK OPERATIONS ARE IMMEDIATELY IN FRONT OF DRIVEWAY, OWNER SHOULD BE CONTACTED PRIOR TO REMOVAL SO ARRANGEMENTS CAN BE MADE.
- WHEN PORTIONS OF EXISTING ASPHALTIC SURFACES ARE TO BE REMOVED TO ACCOMMODATE NEW CONSTRUCTION, THE LINE OF SUCH REMOVAL SHALL BE NEATLY DELINEATED WITH A SAW CUT JOINT THROUGH THE ASPHALTIC SURFACE SO THAT REMOVAL OF THE ASPHALT SHALL BE ACCOMPLISHED WITHOUT DAMAGE TO REMAINING PORTIONS. THE LOCATION OF SAW JOINTS AND THE AMOUNT REMOVED AT SIDE ROADS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- PAVING LIMITS ARE TO BE DETERMINED BY THE ENGINEER.
- CROSS SLOPES AS SHOWN ON THE TYPICAL SECTION WILL VARY AT THE INTERSECTIONS.
- EXACT LOCATIONS OF ENTRANCES SHALL BE AS DIRECTED BY THE ENGINEER IN THE FIELD.
- THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
- INLET AND DISCHARGE ELEVATIONS FOR DRAINAGE STRUCTURES ARE APPROXIMATE AND SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- WHEN THE QUANTITY OF BASE AGGREGATE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OR THICKNESS OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.
- RIGHT OF WAY SHOWN ON PLAN IS APPROXIMATE AND BASED OFF OF THE LA CROSSE COUNTY GIS WEBSITE.

AREA CONTACTS

CITY ENGINEER
 STEPHANIE SWARD
 400 LA CROSSE ST
 LA CROSSE, WI 54601
 PHONE: (608) 789-7505
 SWARDS@CITYOFLACROSSE.ORG

WISDOT PROJECT MANAGER
 ALEIGHA BURG
 3550 MORMON COULEE RD
 LA CROSSE, WI 54601
 PHONE: (608) 317-9083
 ALEIGHA.BURG@DOT.WI.GOV

DESIGN CONTACT
 KNIGHT E/A
 RYAN MCKANE
 831 CRITTER CT, SUITE 400
 ONALASKA, WI 54650
 PHONE: (608) 713-9274
 RMCKANE@KNIGHTEA.COM

WIDNR: LA CROSSE COUNTY
 KAREN KALVELAGE
 DNR SERVICE CENTER
 3550 MORMON COULEE RD
 LA CROSSE, WI 54601
 PHONE: (608) 785-9115
 KAREN.KALVELAGE@WISCONSIN.GOV

UTILITY CONTACTS

CITY OF LA CROSSE
 BERNIE LENZ
 400 LA CROSSE ST.
 LA CROSSE, WI 54601
 (608) 789-7364
 LENZB@CITYOFLACROSSE.ORG

CHARTER COMMUNICATIONS - COMM LINE
 BRANDON STORM
 12405 POWERSCOURT DR.
 ST. LOUIS, MO 63131
 (608) 274-3822
 BRANDON.STORM@CHARTER.COM

XCEL ENERGY - GAS
 JAYMIE HOLTE
 3215 COMMERCE ST
 P.O. BOX 8
 LA CROSSE, WI 54602
 (608) 789-3631
 JAYMIE.L.HOLTE@XCELENERGY.COM

XCEL ENERGY - ELECTRICITY
 PAMELA TAYLOR
 1414 W HAMILTON AVE
 P.O. BOX 8
 EAU CLAIRE, WI 54702-0008
 (715) 737-1306
 PAMELA.L.TAYLOR@XCELENERGY.COM

CENTURYLINK - COMMUNICATION LINE
 TOM MURRAY
 333 N FRONT STREET
 LA CROSSE, WI 54601
 (608) 796-7869
 TOM.L.MURRAY@CENTURYLINK.COM



Dial **811** or (800) 242-8511
www.DiggersHotline.com

ORDER OF TYPICAL SECTION & DETAIL SHEETS

1. GENERAL NOTES
2. PROJECT OVERVIEW
3. TYPICAL SECTIONS
4. CONSTRUCTION DETAILS
5. REMOVAL PLAN
6. PAVING DETAIL
7. EROSION CONTROL
8. STORM SEWER PLAN AND PROFILE
9. UTILITY PLAN AND PROFILE
10. PERMANENT SIGNING & PAVEMENT MARKING
11. TRAFFIC CONTROL & STAGING
12. DETOUR PLAN
13. ALIGNMENT DETAIL

	BORINGS				
	1	2	3	4	5
DEPTH	12" ASPHALT 6" SILTY SAND 4.5' POORLY GRADED SAND	12" ASPHALT 6" POORLY GRADED SAND W/ SILT 9.5' POORLY GRADED SAND	12" ASPHALT 6" SILTY SAND 4.5' POORLY GRADED SAND	5" ASPHALT 9" AGGREGATE BASE 3.8' SILTY SAND 6' POORLY GRADED SAND W/ SILT	4" ASPHALT 11" AGGREGATE BASE 6" SILTY SAND 2.2' POORLY GRADED SAND W/ SILT 2' POORLY GRADED SAND

PROJECT NO: 5991-07-37

HWY: GREEN BAY STREET

COUNTY: LA CROSSE

GEN NOTES, STAND ABBR, & CONTACTS

SHEET

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FILE NAME : _____

PLOT DATE : _____

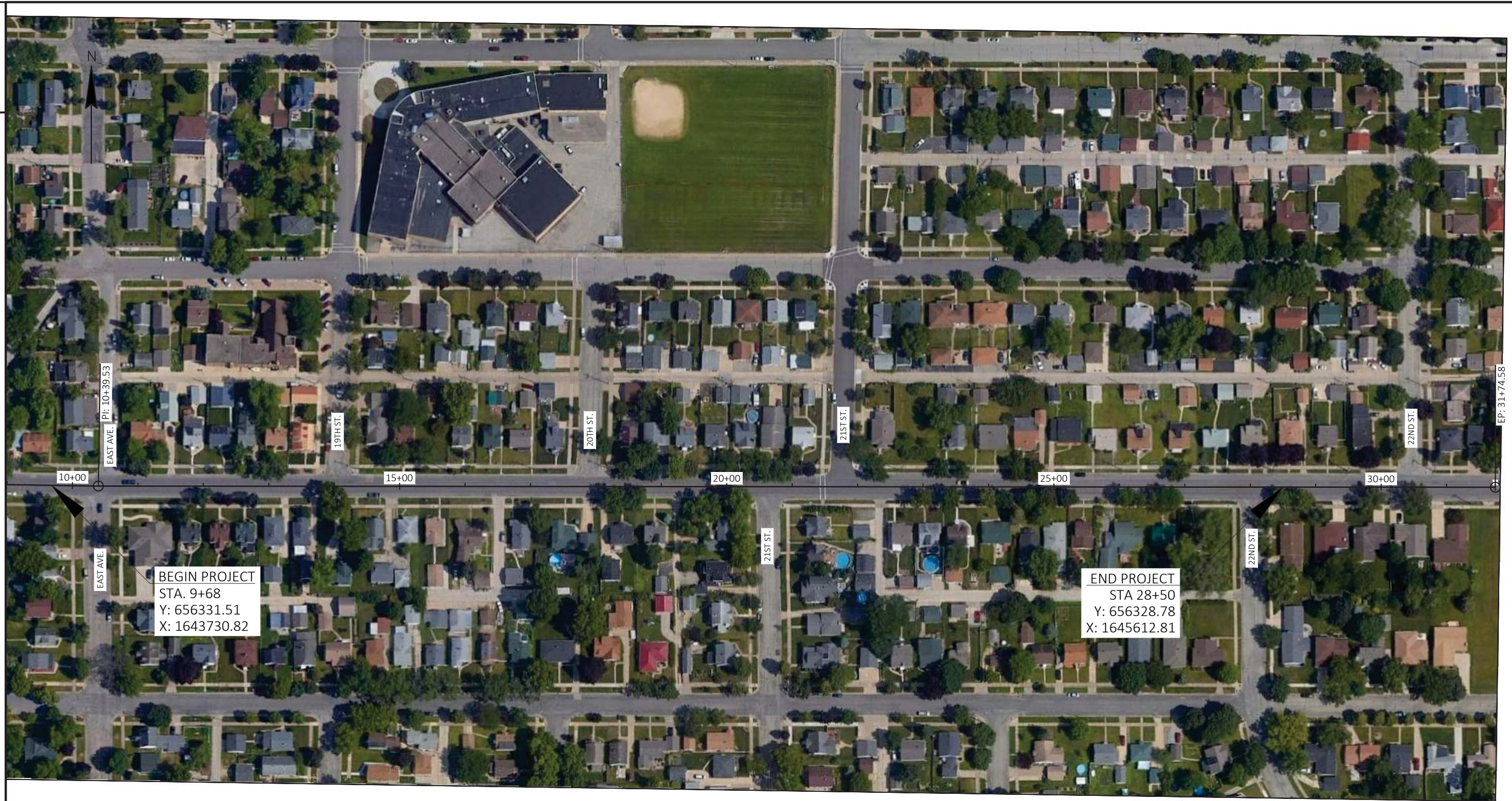
PLOT BY : _____

PLOT NAME : _____

ORG DATE : _____

ORIGINAL SCALE: _____

PRELIMINARY PLAN 05/14/2020



PROJECT NO: 5991-07-37

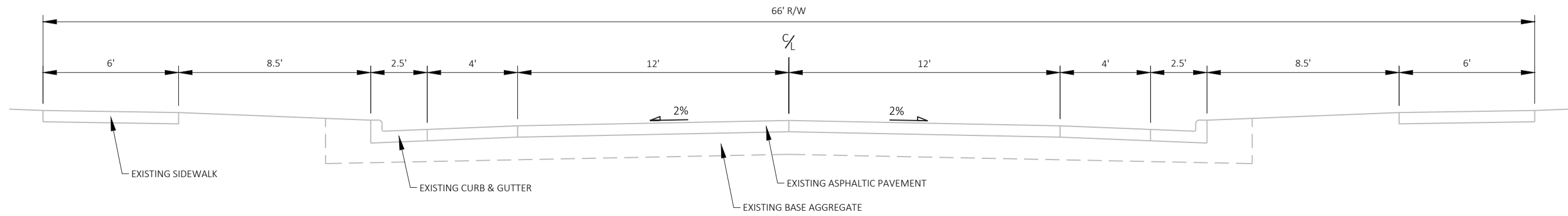
HWY: GREEN BAY STREET

COUNTY: LA CROSSE

PROJECT OVERVIEW

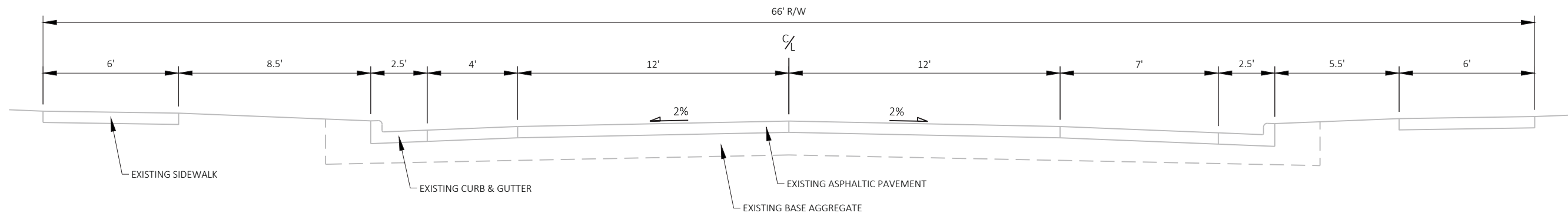
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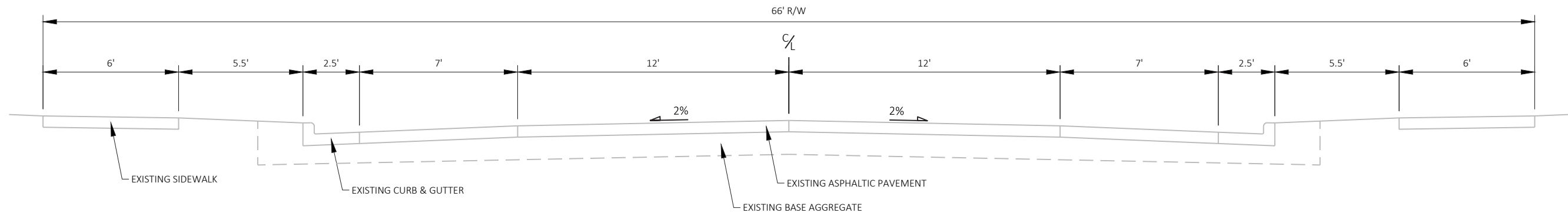
TYPICAL EXISTING SECTION - GREEN BAY STREET

EAST AVE TO 21ST ST SOUTH LEG
STA. 9+68 - STA. 20+63



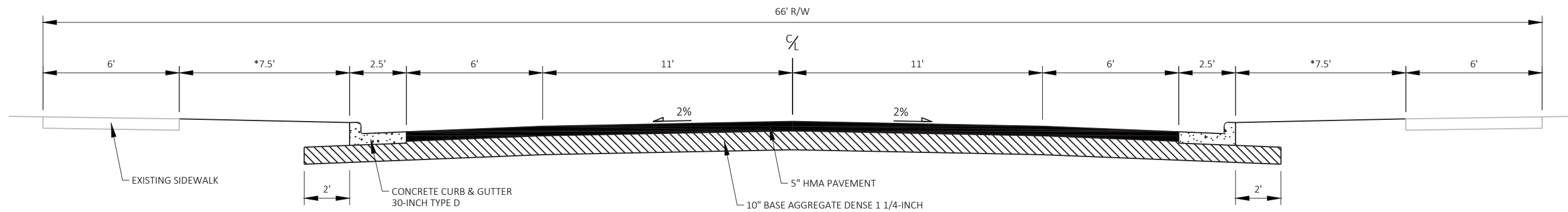
TYPICAL EXISTING SECTION - GREEN BAY STREET

21ST AVE SOUTH LEG TO 21ST AVE NORTH LEG
STA. 20+63 - STA. 21+75



TYPICAL EXISTING SECTION - GREEN BAY STREET

21ST ST NORTH LEG TO 22ND ST SOUTH LEG
STA. 21+75 - STA. 28+50



TYPICAL PROPOSED SECTION - GREEN BAY STREET

EAST AVE TO 22ND STREET SOUTH LEG
STA. 9+68 - STA. 28+50

*USE SALVAGED TOPSOIL, EROSION MAT URBAN CLASS I TYPE B, SEEDING MIXTURE NO. 40, & FERTILIZER TYPE B WHERE REQUIRED BY ENGINEER. PAID FOR AS GRADING, SHAPING, AND FINISHING FOR CURB AND GUTTER.

LEGEND

- POST WITH ATTACHED SIGN
- COVER EXISTING SIGN
- DETOUR ROUTE
- TYPE III BARRICADE WITH/WITHOUT SIGN

NOTES

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MUTCD. ADJUSTMENTS TO FIT FIELD CONDITIONS SHALL BE APPROVED BY THE ENGINEER.

"WO" SIGNS ARE THE SAME AS "W" SIGNS AND "MO" SIGNS ARE THE SAME AS "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL AND DETOUR SIGNS SHOULD BE ADJUSTED TO PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

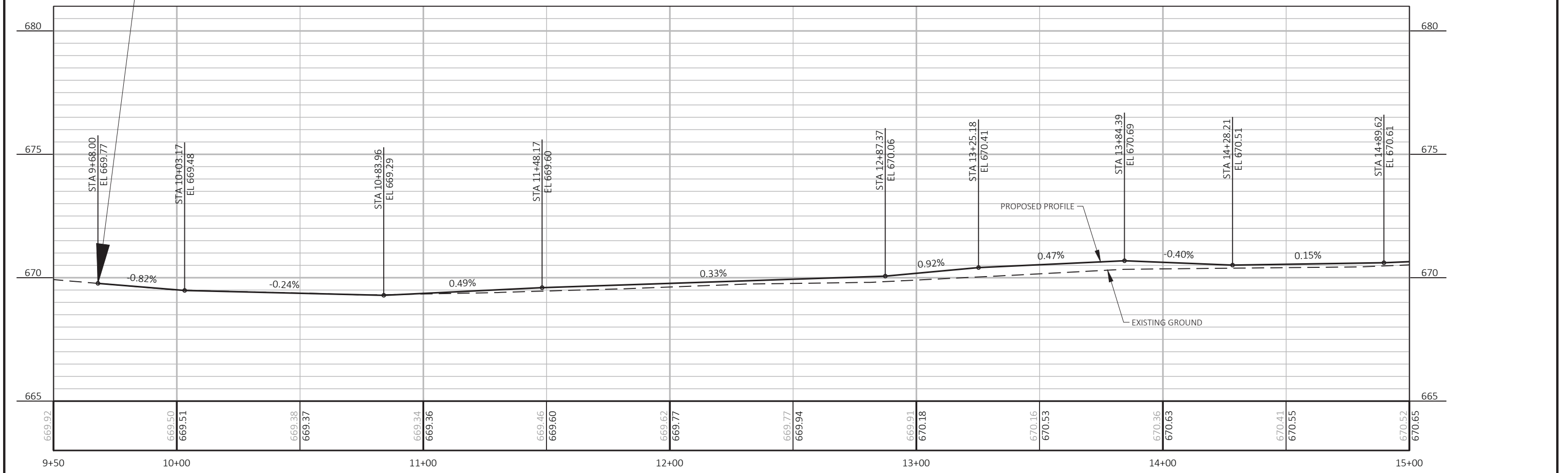
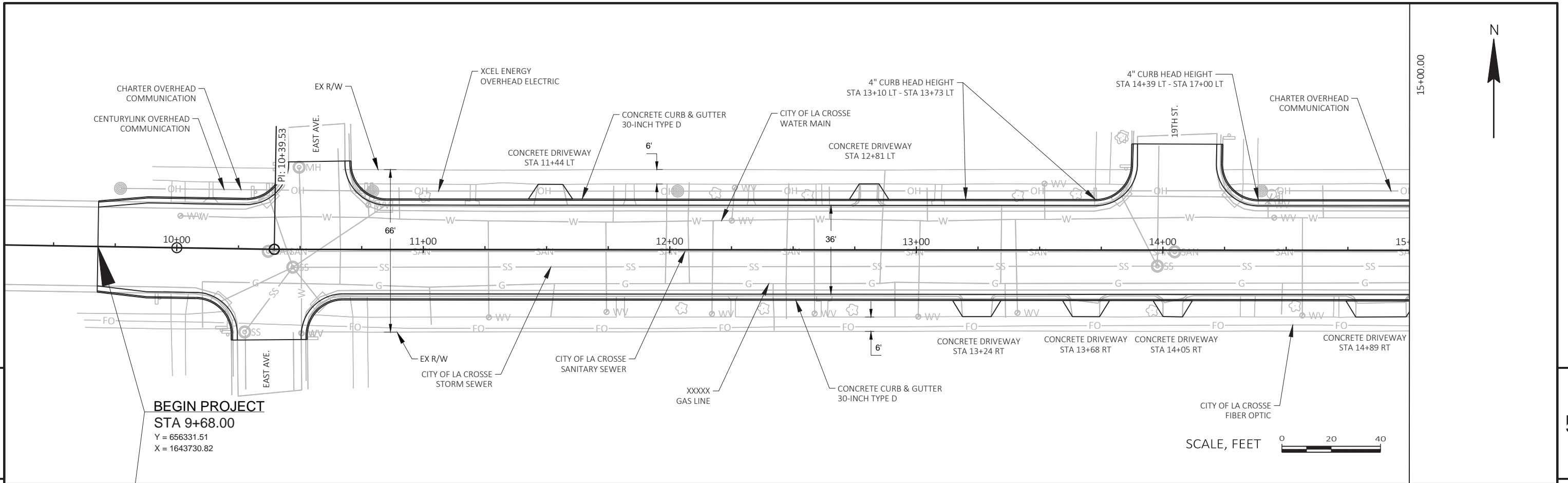
MAP SHOWN IS NOT TO SCALE.

FOR SIDEROAD CLOSURES, SEE S.D.D. BARRICADES AND SIGNS FOR SIDEROAD CLOSURES.

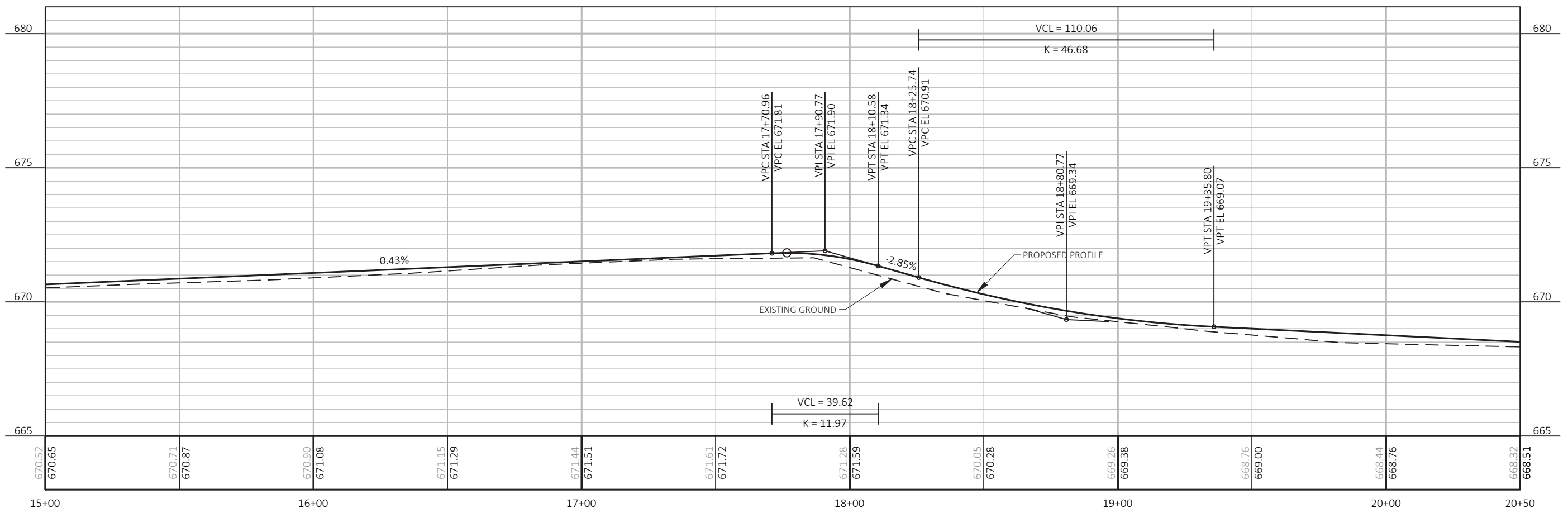
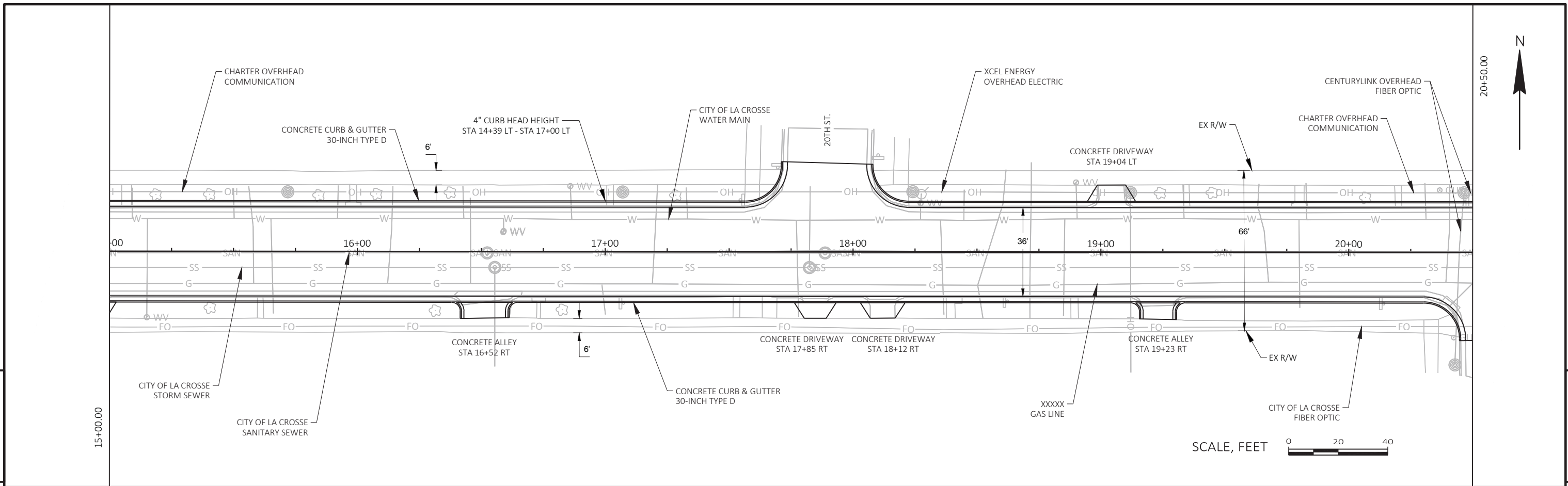
FOR MAINLINE CLOSURES, SEE S.D.D. BARRICADES AND SIGNS FOR MAINLINE CLOSURES



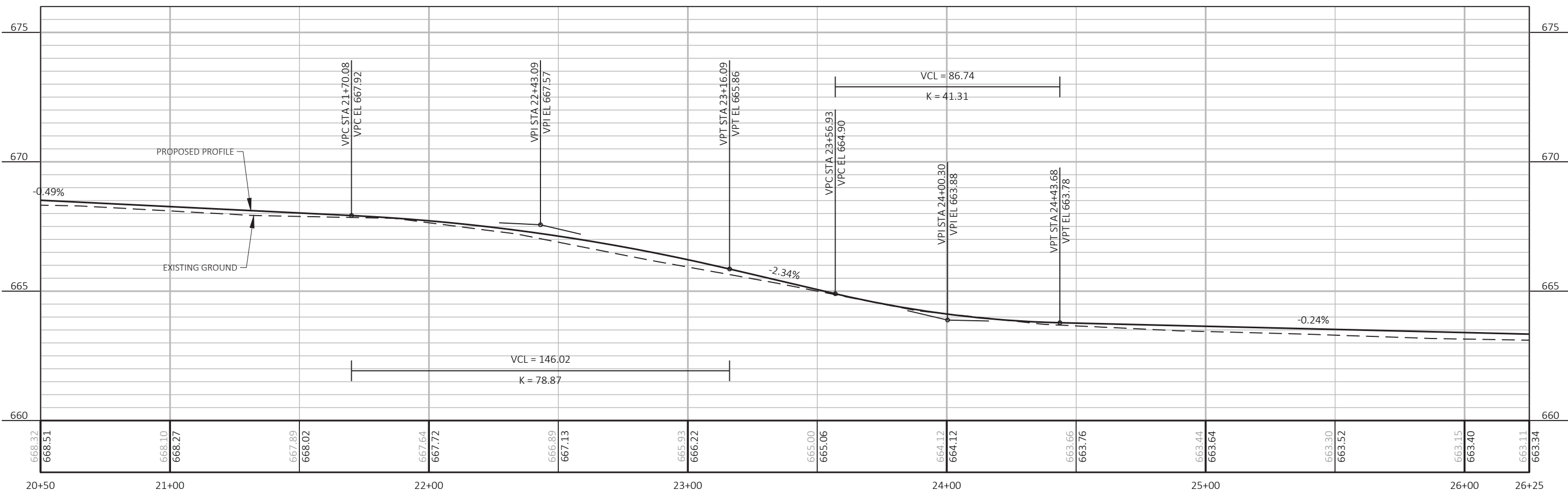
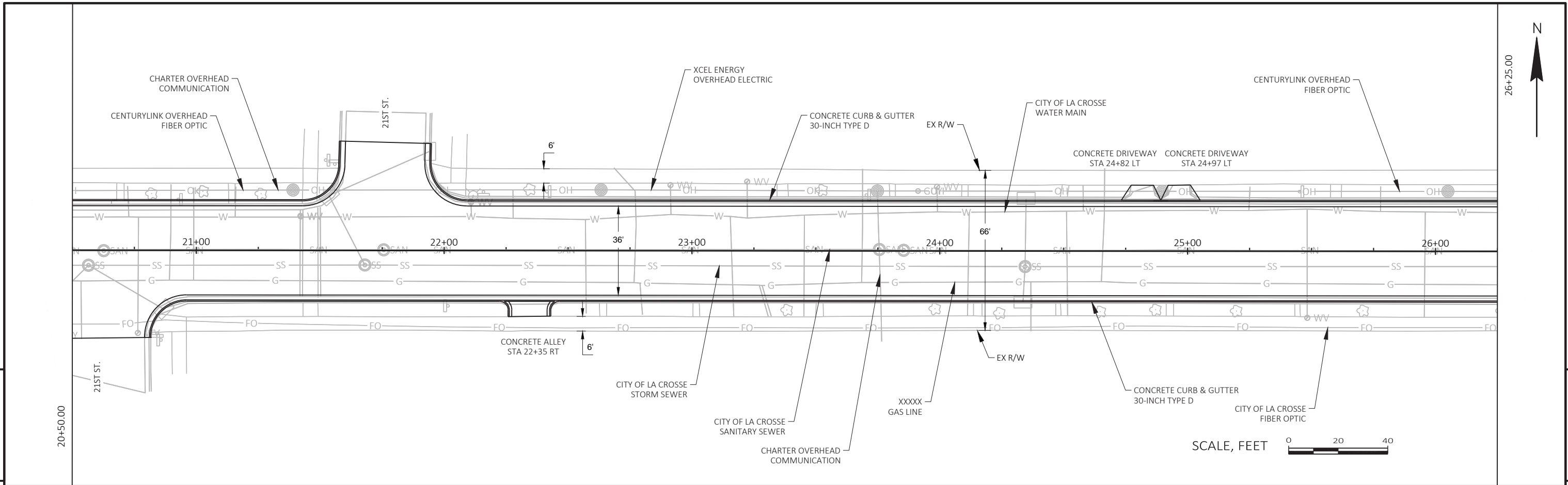
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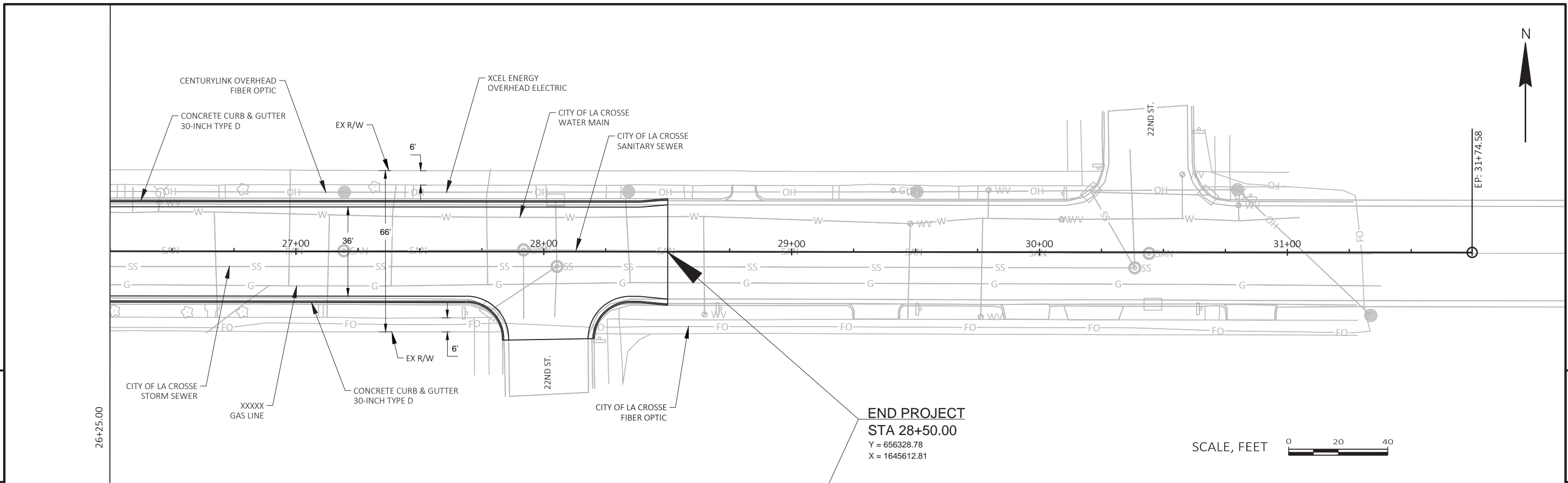
PROJECT NO: 5991-07-37	HWY: GREEN BAY STREET	COUNTY: LA CROSSE	PLAN AND PROFILE: GREEN BAY STREET	SHEET	E
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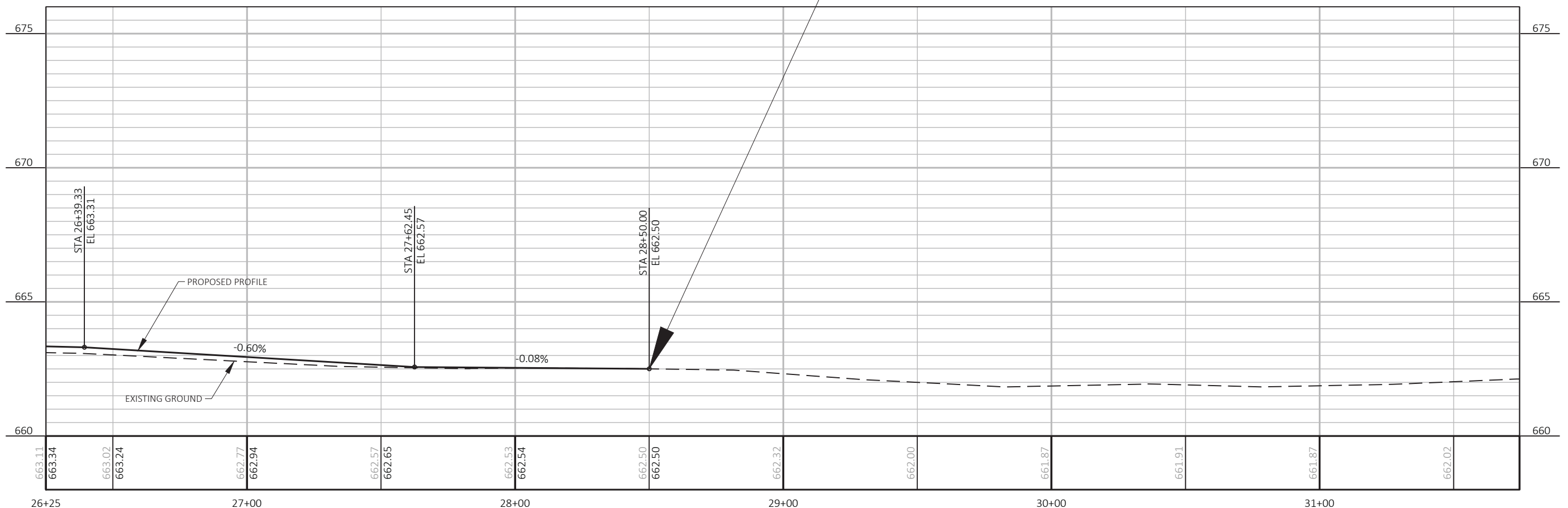
PROJECT NO: 5991-07-37 HWY: GREEN BAY STREET COUNTY: LA CROSSE PLAN AND PROFILE: GREEN BAY STREET SHEET: 5



PROJECT NO: 5991-07-37 HWY: GREEN BAY STREET COUNTY: LA CROSSE PLAN AND PROFILE: GREEN BAY STREET SHEET: 5



END PROJECT
 STA 28+50.00
 Y = 656328.78
 X = 1645612.81



PROJECT NO: 5991-07-37	HWY: GREEN BAY STREET	COUNTY: LA CROSSE	PLAN AND PROFILE: GREEN BAY STREET	SHEET	E
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