JOB NO.

MINNESOTA PROJECT NO.

DESIGN DATA

PROPOSED TYPE OF STRUCTURE



### MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 1A

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

STATE BRIDGE ENGINEER DES. XXX DR. XXX XXXXX CHK. XXX CHK. XXX

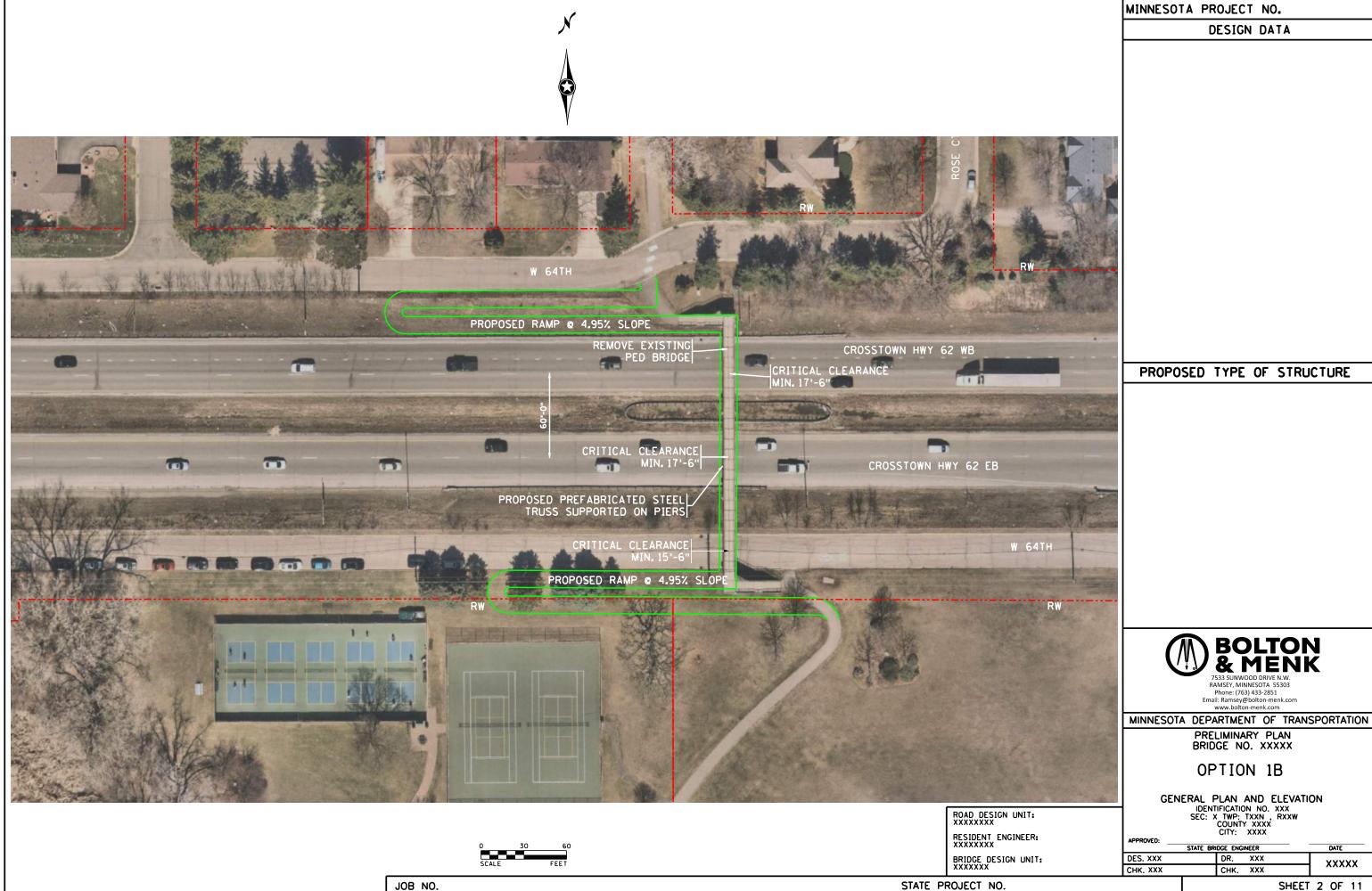
STATE PROJECT NO.

RESIDENT ENGINEER:

BRIDGE DESIGN UNIT:

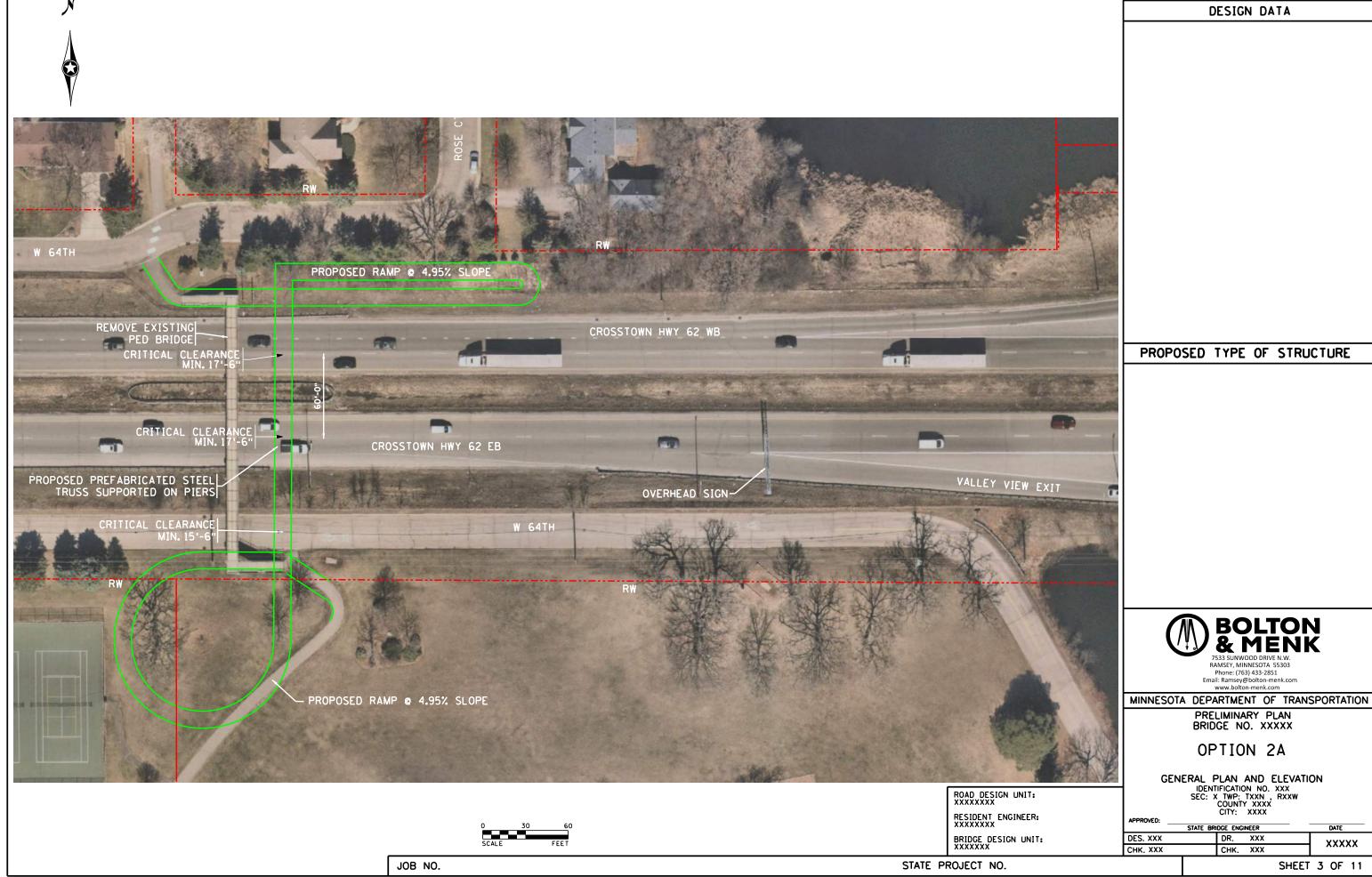
SHEET 1 OF 11



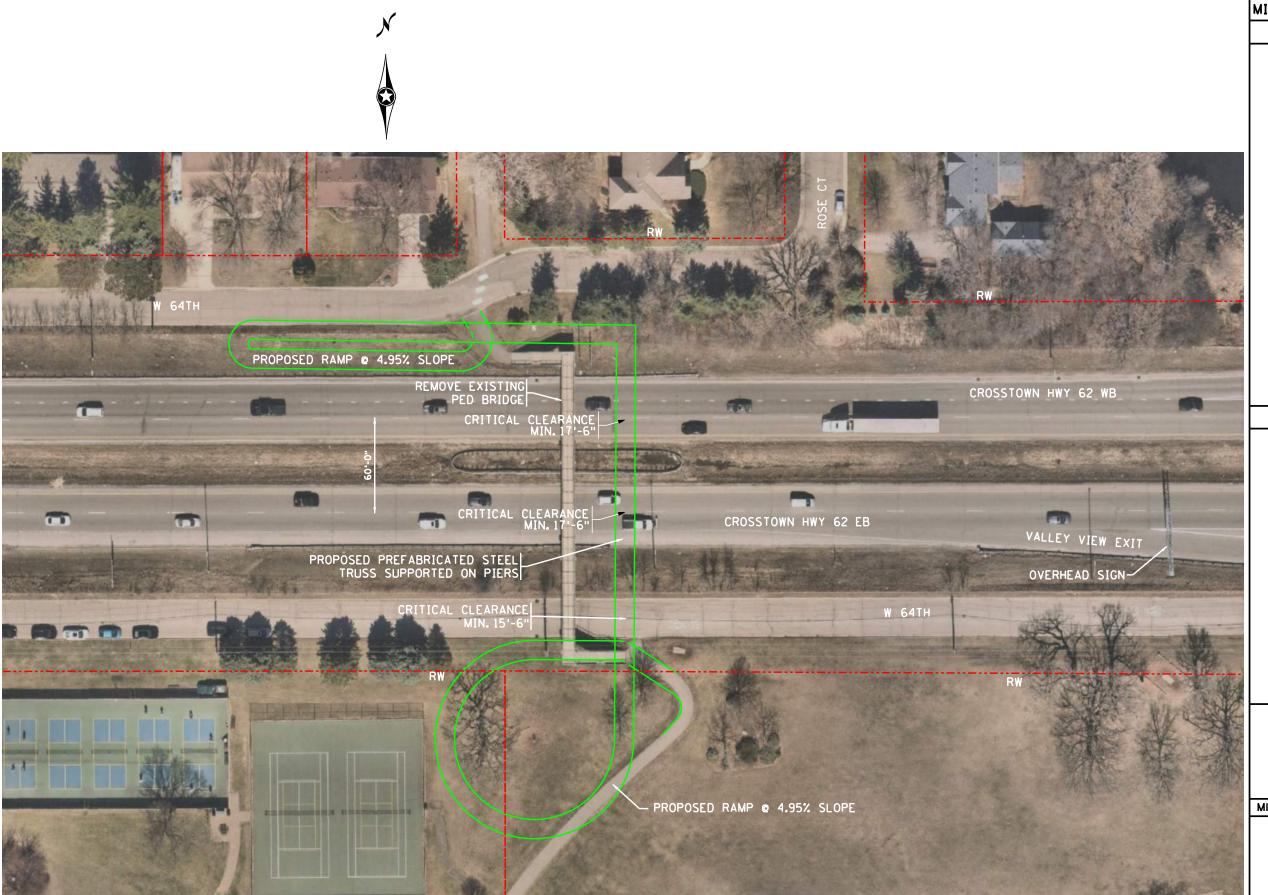












DESIGN DATA

PROPOSED TYPE OF STRUCTURE



# MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 2B

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

STATE BRIDGE ENGINEER DES. XXX XXXXX CHK, XXX CHK. XXX

JOB NO.

BRIDGE DESIGN UNIT:

STATE PROJECT NO.

ROAD DESIGN UNIT: RESIDENT ENGINEER:

SHEET 4 OF 11

DESIGN DATA

PROPOSED TYPE OF STRUCTURE



7533 SUNWOOD DRIVE N.W. RAMSEY, MINNESOTA 55303 Phone: (763) 433-2851 Email: Ramsey@bolton-menk.com www.bolton-menk.com

### MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 3

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

RESIDENT ENGINEER:

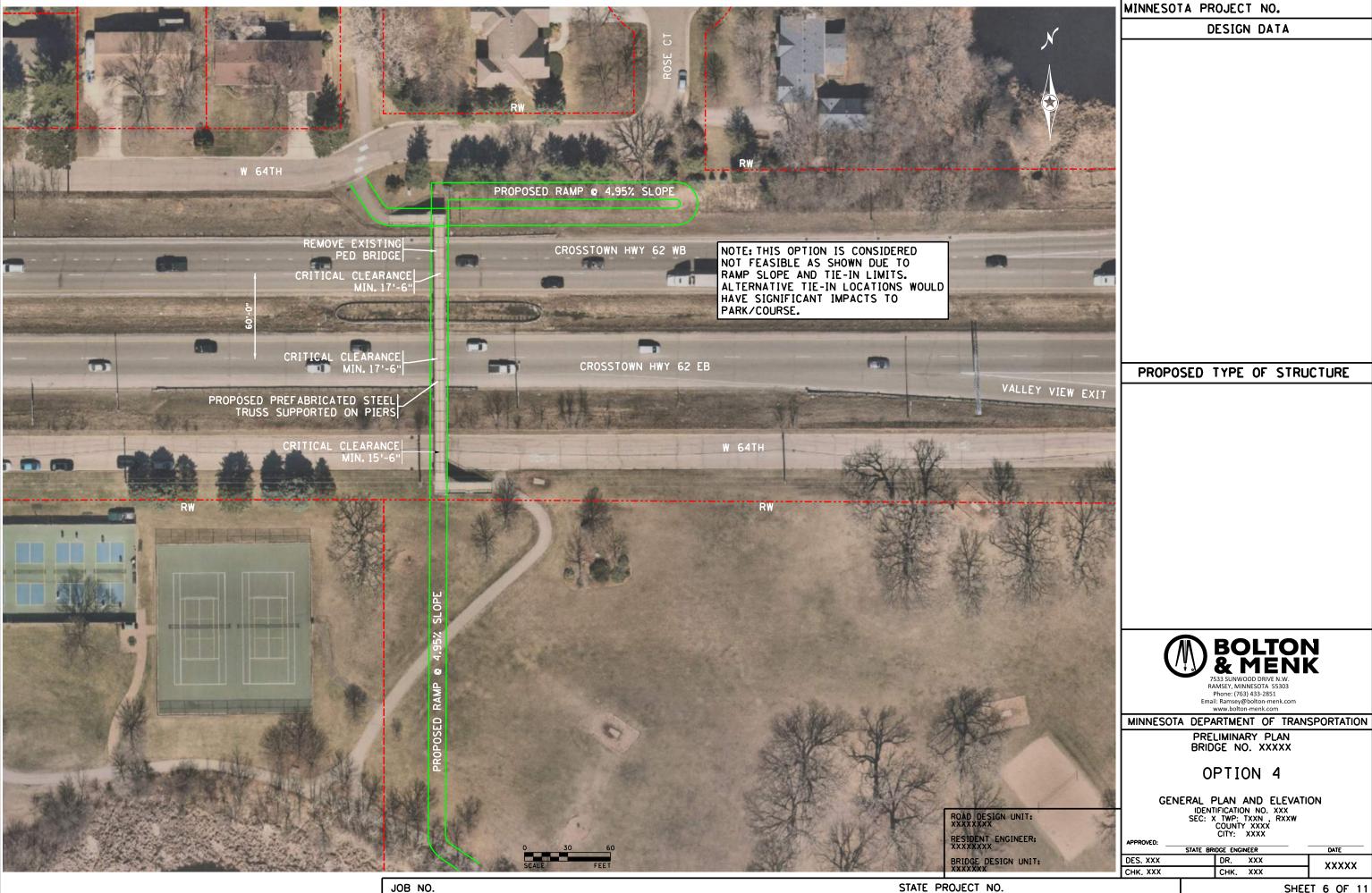
BRIDGE DESIGN UNIT:

STATE PROJECT NO.

STATE BRIDGE ENGINEER DES. XXX DR. XXX XXXXX CHK. XXX CHK. XXX

SHEET 5 OF 11

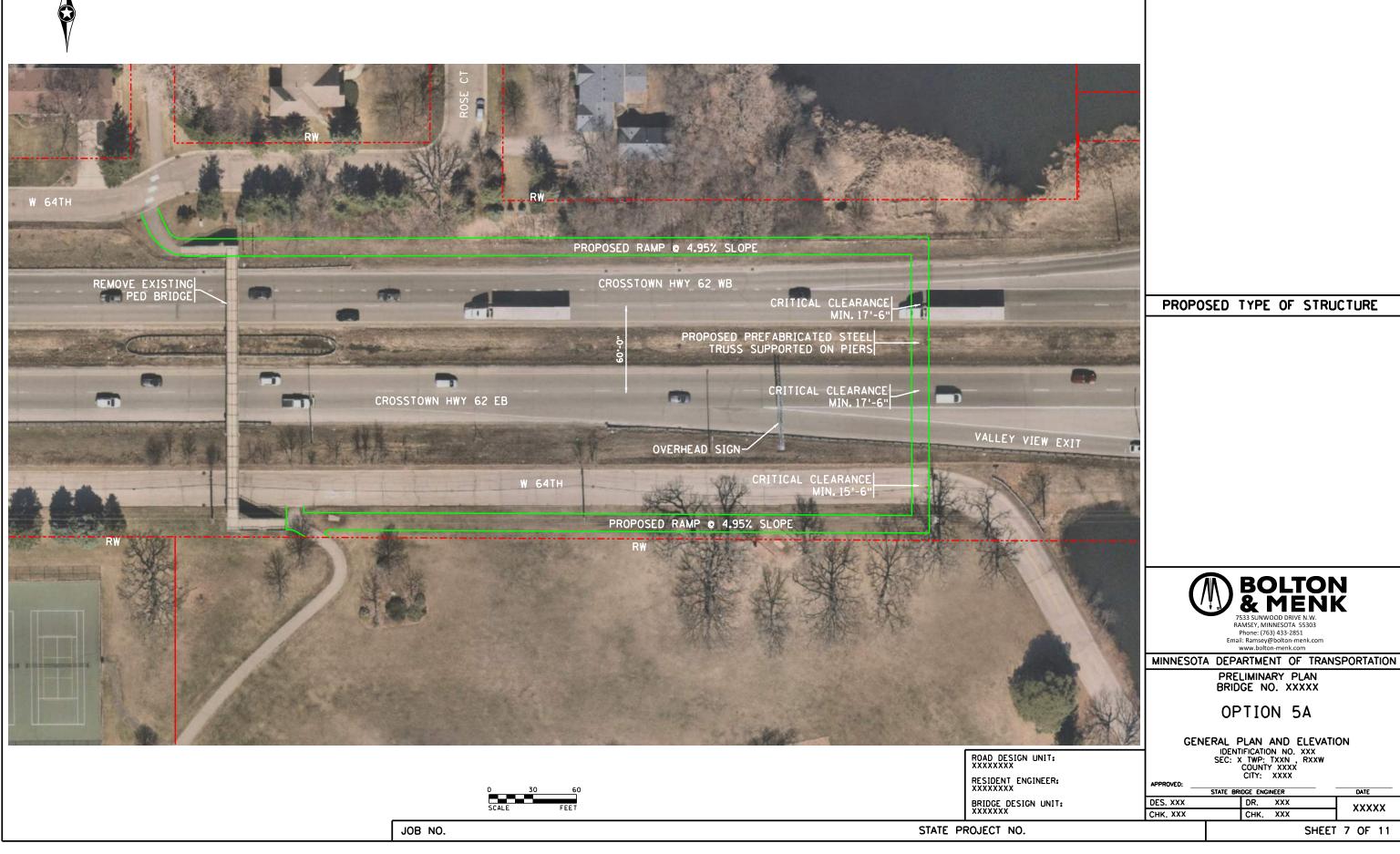
JOB NO.



SHEET 6 OF 11

XXXXX

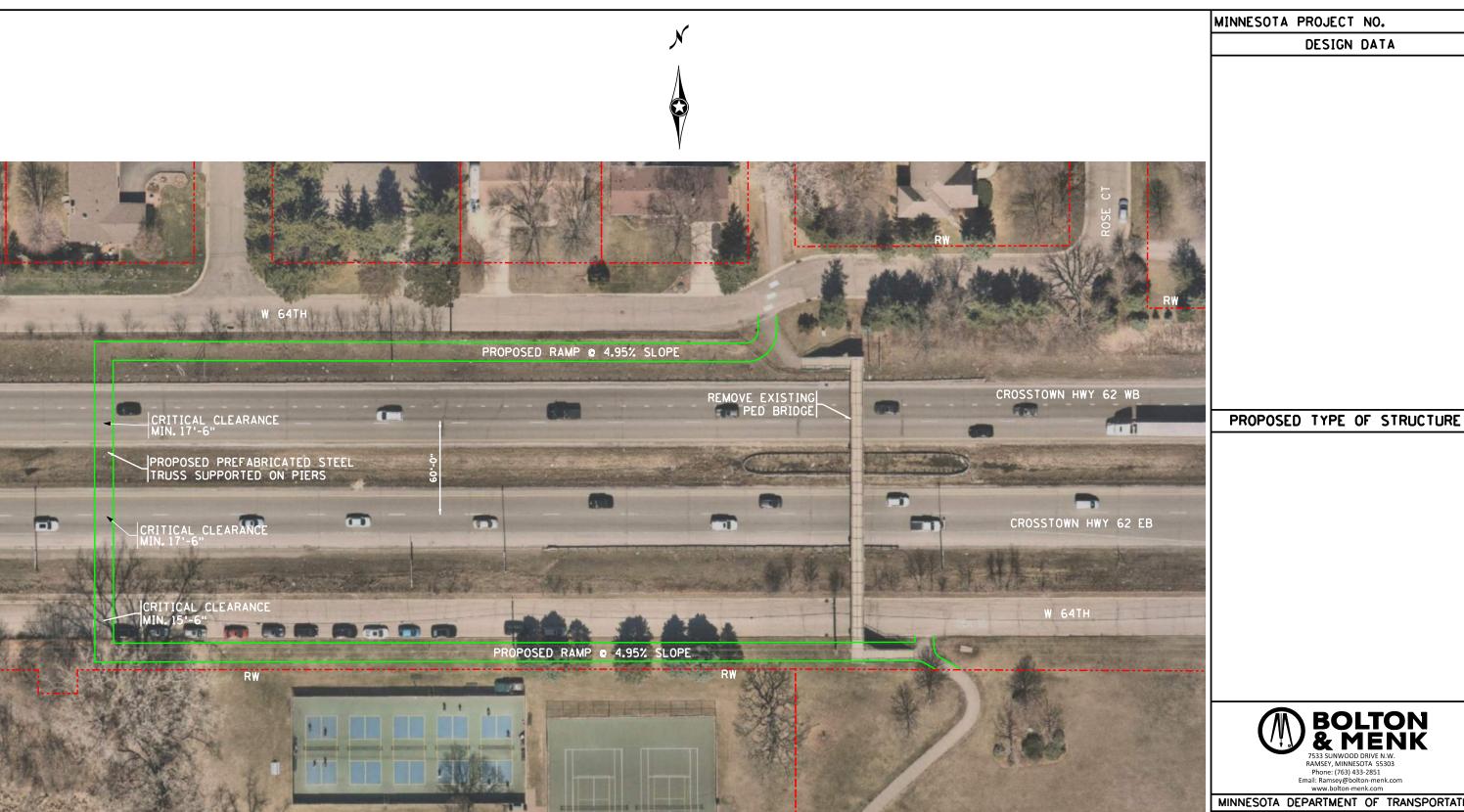




DESIGN DATA

XXXXX







7533 SUNWOOD DRIVE N.W. RAMSEY, MINNESOTA 55303 Phone: (763) 433-2851 Email: Ramsey@bolton-menk.com www.bolton-menk.com

## MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 5B

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

APPROVED:

CHK. XXX

STATE BRIDGE ENGINEER DES. XXX DR. XXX XXXXX CHK. XXX

RESIDENT ENGINEER: BRIDGE DESIGN UNIT:

ROAD DESIGN UNIT:

SHEET 8 OF 11

JOB NO.

STATE PROJECT NO.



MINNESOTA PROJECT NO. DESIGN DATA PROPOSED RAMP @ 4.95% SLOPE REMOVE EXISTING PED BRIDGE CROSSTOWN HWY 62 WB PROPOSED TYPE OF STRUCTURE PROPOSED PREFABRICATED STEEL TRUSS SUPPORTED ON PIERS CRITICAL CLEARANCE MIN. 17'-6" CROSSTOWN HWY 62 EB OVERHEAD SIGN-VALLEY VIEW EXIT PROPOSED RAMP @ 4.95% SLOPE W 64TH BOLTON & MENK 7533 SUNWOOD DRIVE N.W. RAMSEY, MINNESOTUS 55303 Phone: (763) 433-2851 Email: Ramsey@bolton-menk.com www.bolton-menk.com MINNESOTA DEPARTMENT OF TRANSPORTATION PRELIMINARY PLAN BRIDGE NO. XXXXX OPTION 5C GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX ROAD DESIGN UNIT: RESIDENT ENGINEER: STATE BRIDGE ENGINEER BRIDGE DESIGN UNIT: DES. XXX DR. XXX XXXXX CHK. XXX CHK. XXX STATE PROJECT NO. JOB NO. SHEET 9 OF 11

JOB NO.

DESIGN DATA

PROPOSED TYPE OF STRUCTURE



### MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 6A

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

APPROVED:

STATE BRIDGE ENGINEER DES. XXX DR. XXX XXXXX CHK. XXX CHK. XXX

STATE PROJECT NO.

ROAD DESIGN UNIT: RESIDENT ENGINEER:

BRIDGE DESIGN UNIT:

SHEET 10 OF 11

JOB NO.

DESIGN DATA

PROPOSED TYPE OF STRUCTURE



### MINNESOTA DEPARTMENT OF TRANSPORTATION

PRELIMINARY PLAN BRIDGE NO. XXXXX

OPTION 6B

GENERAL PLAN AND ELEVATION
IDENTIFICATION NO. XXX
SEC: X TWP: TXXN , RXXW
COUNTY XXXX
CITY: XXXX

APPROVED:

RESIDENT ENGINEER:

BRIDGE DESIGN UNIT:

STATE BRIDGE ENGINEER DES. XXX DR. XXX XXXXX CHK. XXX CHK. XXX

SHEET 11 OF 11

STATE PROJECT NO.