

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

KIPPENBERG CREEK BRIDGE AND APPROACHES

LOCATION
LOCAL ROAD
TOWN OF RUSSELL
LINCOLN COUNTY

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
9859-06-70	-	1

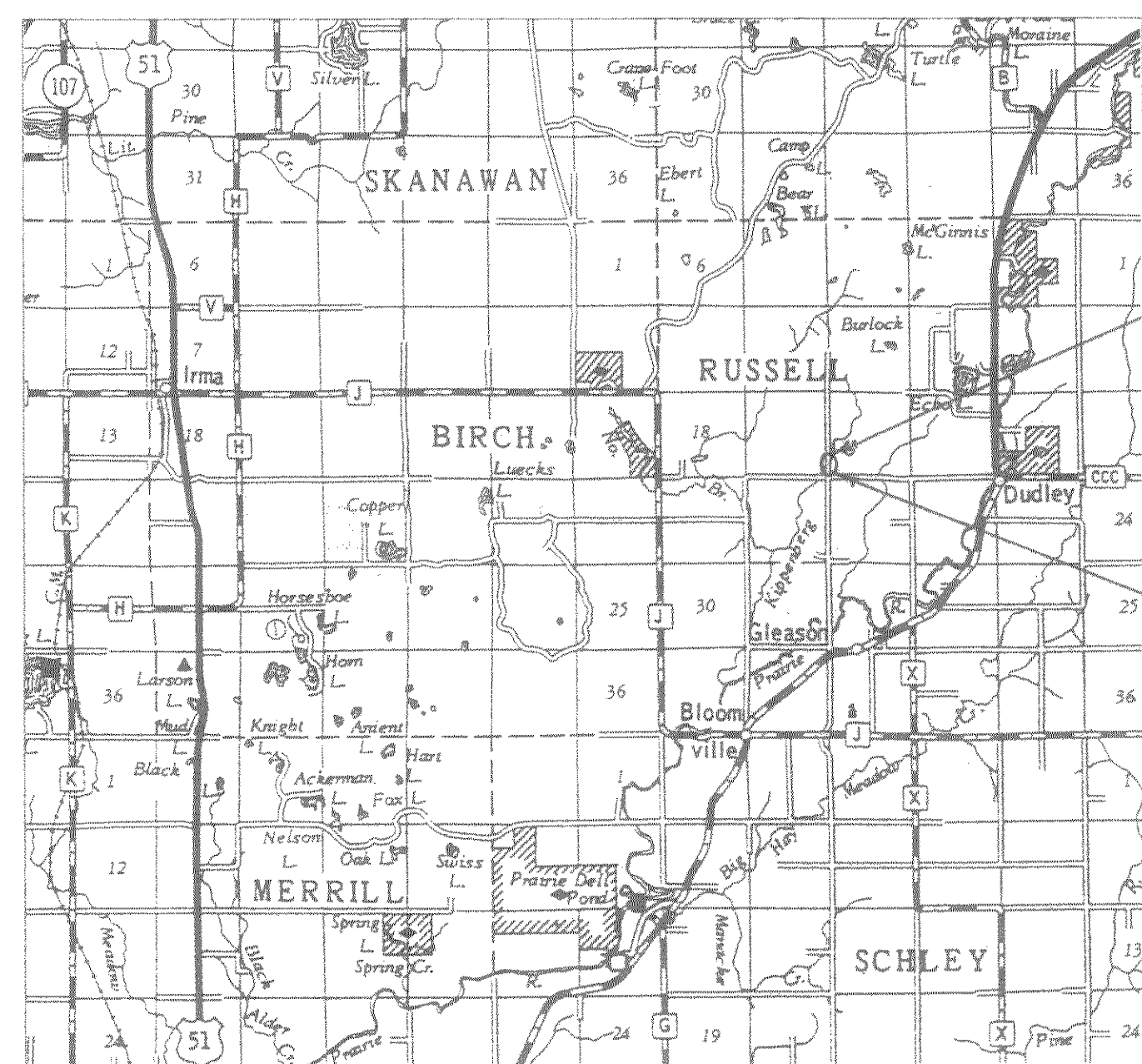
Index of Sheets

Sheet No. 1	Title
Sheet No.	Typical Sections and Details
Sheet No.	Estimate of Quantities
Sheet No.	Miscellaneous Quantities
Sheet No.	Right of Way Plat
Sheet No.	Plan and Profile
Sheet No.	Standard Detail Drawings
Sheet No.	Sign Plates
Sheet No.	Structure Plans
Sheet No.	Computer Earthwork Data
Sheet No.	Cross Sections

TOTAL SHEETS =



STATE PROJECT NUMBER
9859-06-70



END PROJECT 9859-06-70

STA. 11+35
N 549,463.6
E 2,126,876.4

BEGIN PROJECT 9859-06-70

STA. 8+65
N 549,193.8
E 2,126,874.9

Design Designation

A.D.T. 1994	= 25
A.D.T. 2014	= 37
D.H.V.	= 10
D.	= 50%
T.	= 10%
V.	= 30 M.P.H.

Conventional Signs

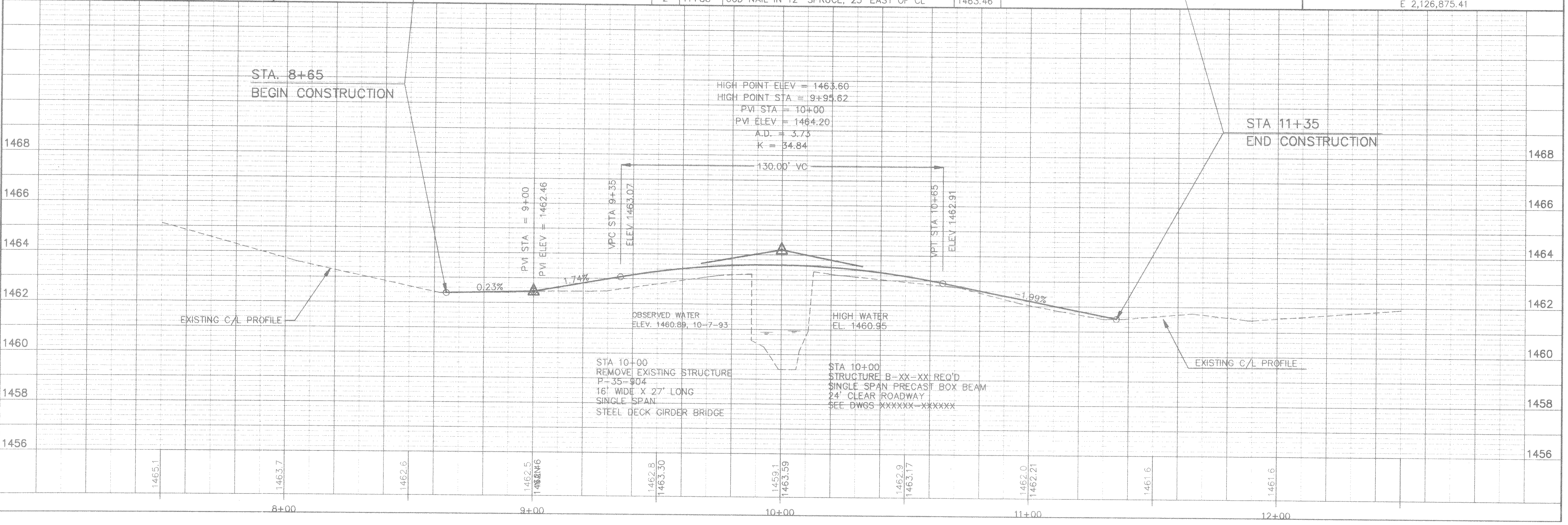
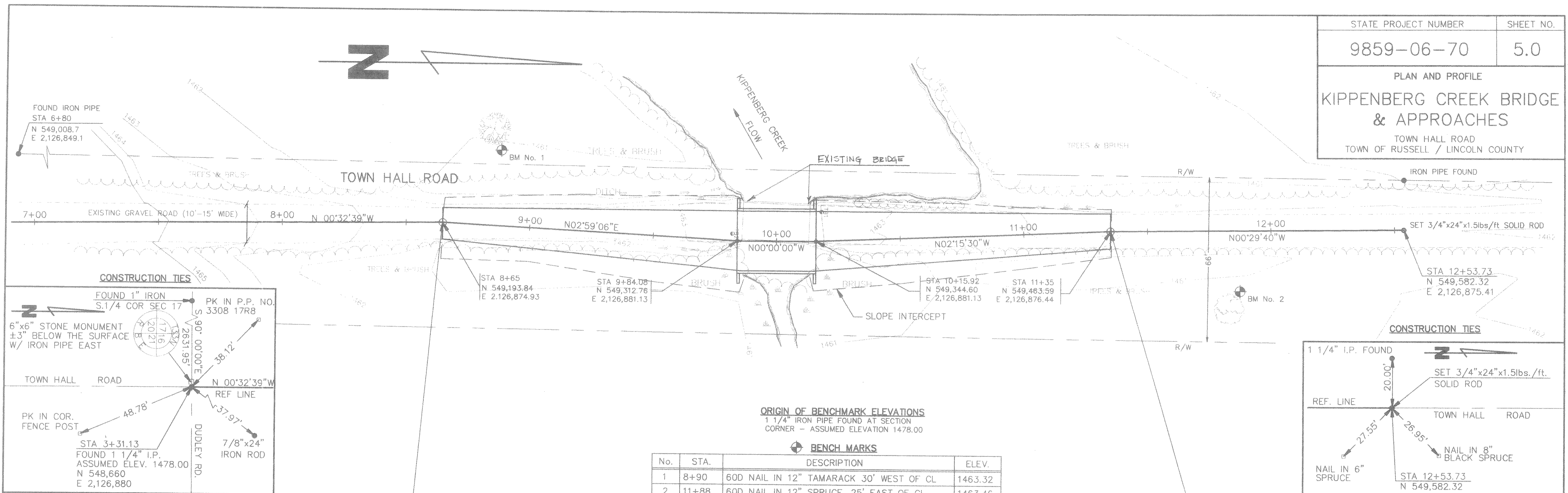
COUNTY LINE	-----	COMBUSTIBLE FLUIDS	
CORPORATE LIMITS	//////	UNDERGROUND UTILITIES	
PROPERTY LINE	-----	GAS	— G —
LOT LINE	-----	ELECTRIC	— E —
LIMITED HIGHWAY EASEMENT	-----	TELEPHONE	— T —
EXISTING RIGHT OF WAY	-----	SERVICE PEDESTAL	
NEW RIGHT OF WAY	-----	CABLE MARKER	
SURVEY LINE	-----	POWER POLE	
SLOPE INTERCEPT		TELEPHONE POLE	
ORIGINAL GROUND		RAILROAD	
MARSH OR ROCK PROFILE		MARSH AREA	
CULVERT IN PLACE		WOODED AREA	
PROPOSED CULVERT			
CULVERT			

Layout
SCALE 1" = 200' MILES

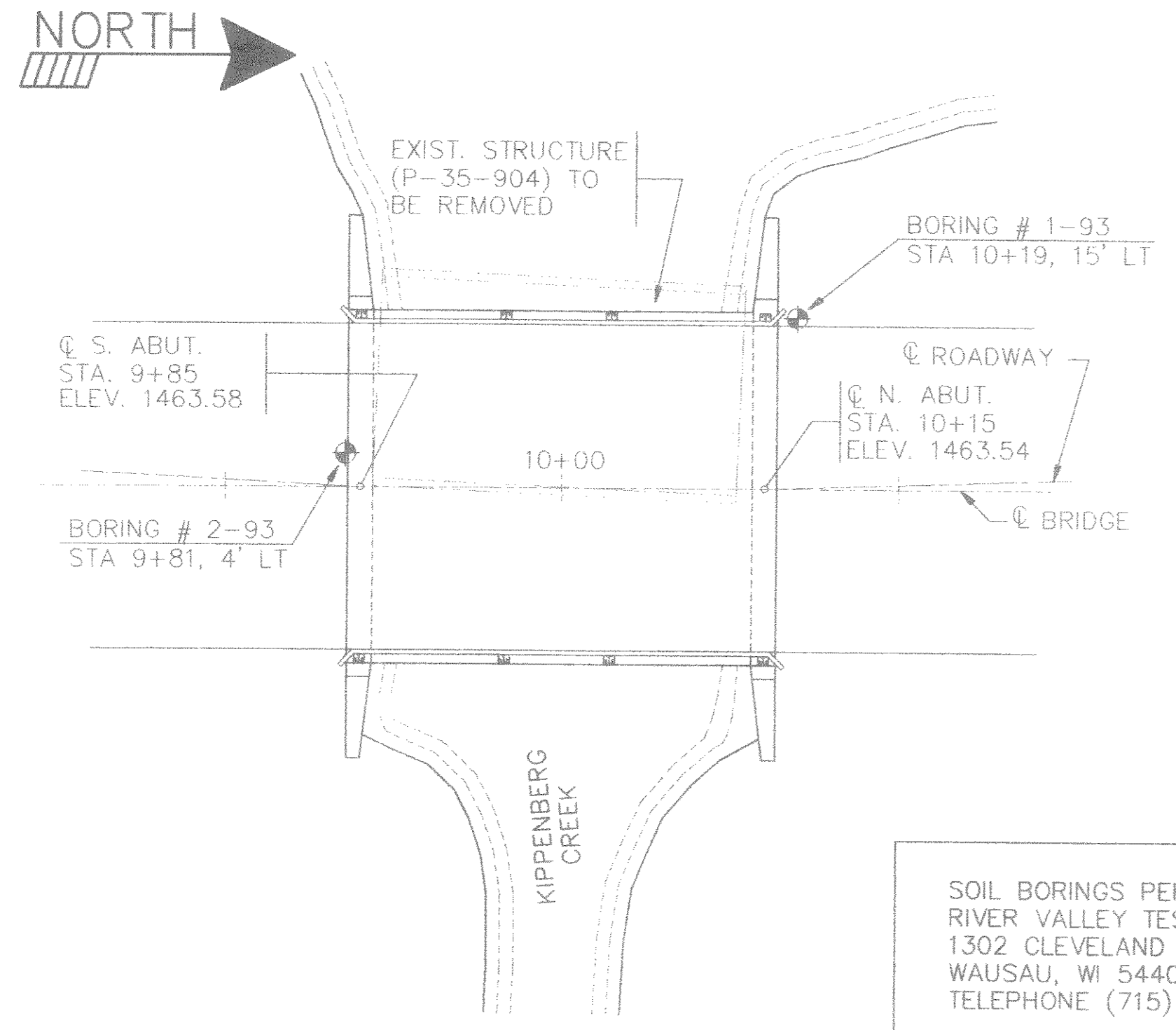
TOTAL NET LENGTH OF CENTERLINE = 0.051 MI. RURAL

COORDINATE NOTE:
ALL COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COORDINATE SYSTEM, CENTRAL ZONE, AND SCALED FROM U.S.G.S. TOPOGRAPHIC MAP BLOOMVILLE, WI 1982, 7.5 MINUTE WISCONSIN QUADRANGLE FOR IDENTIFICATION PURPOSES ONLY.

APPROVED FOR TOWN OF RUSSELL BY Date _____ TOWN CHAIRMAN
APPROVED FOR LINCOLN COUNTY BY Date _____ NAME/TITLE
ORIGINAL PLANS PREPARED BY BECHER-HOPPE ASSOC., Inc. WAUSAU, WISCONSIN
Date _____ Signature _____
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
Surveyor <u>BECHER-HOPPE</u> District Checker _____
Designer <u>BECHER-HOPPE C.O.</u> Checker _____
District Supervisor _____ C.O. Coordinator _____
Approved: _____ Date _____ District Transportation Director
Approved: _____ Date _____ State Design Engineer For Hwy
U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION REGION 5 WISCONSIN DIVISION
Approved: _____ Date _____ Division Administrator

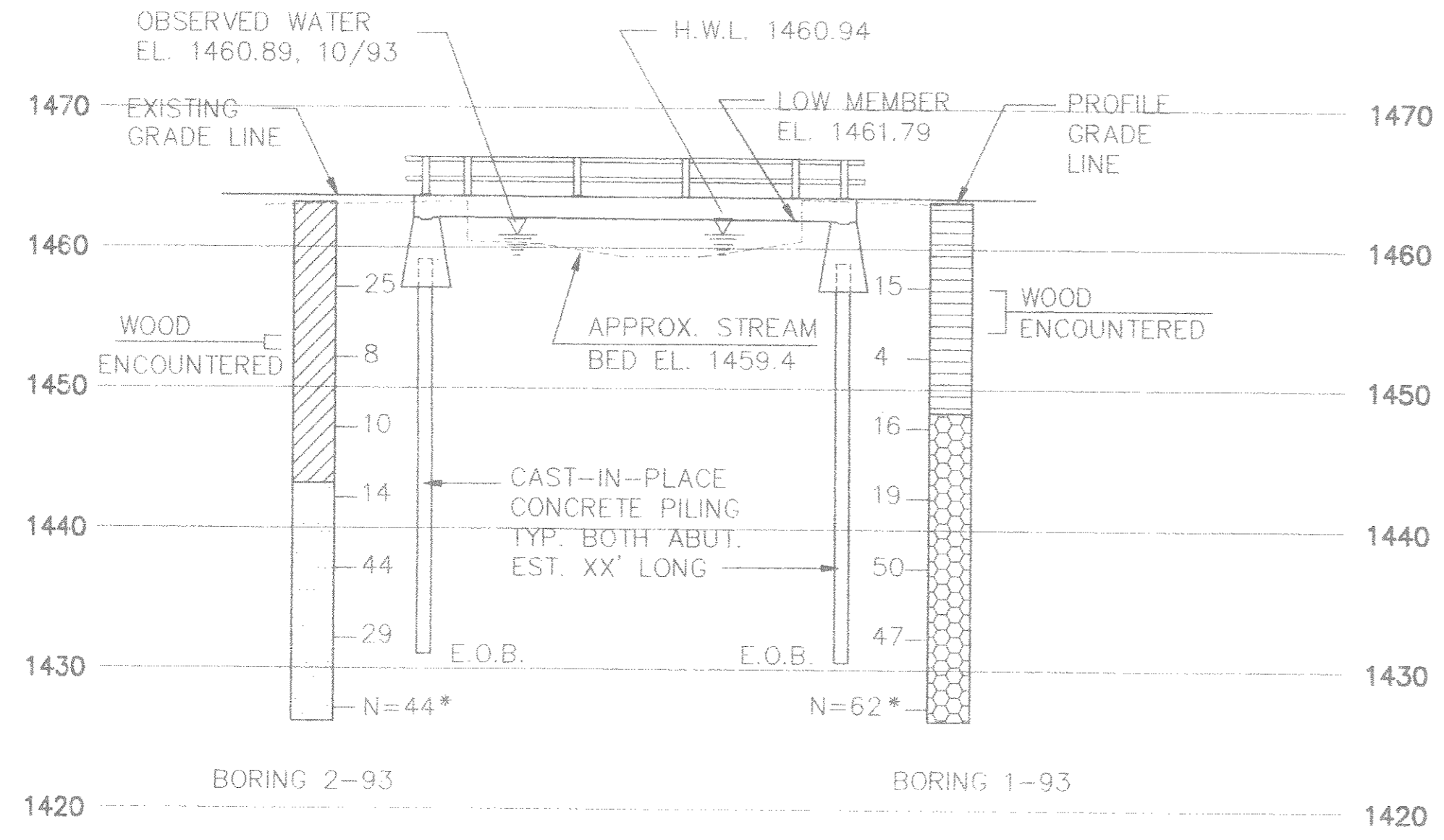


93215-50 PROJECT 93215 1-19-94 ALIGN CL-01



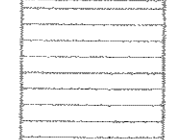
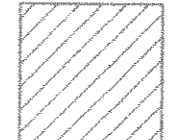

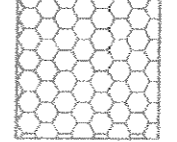
SOIL BORINGS PERFORMED BY:
 RIVER VALLEY TESTING CORP.
 1302 CLEVELAND AVENUE
 WAUSAU, WI 54401
 TELEPHONE (715) 848-1225

PLAN
 SINGLE SPAN PRESTRESSED PRECAST
 CONCRETE BOX BEAM BRIDGE



ELEVATION

MATERIAL DESCRIPTIONS

-  FILL
 SAND, WITH GRAVEL, MEDIUM TO FINE GRAIN
 BROWN TO MULTI COLORED, WATER BEARING,
 MEDIUM DENSE TO VERY LOOSE (SP)
-  FILL
 SAND, WITH GRAVEL, MEDIUM TO FINE GRAIN
 BROWN, WATER BEARING, DENSE TO MEDIUM DENSE (SP)
-  ALLUVIUM
 SAND, FINE TO COARSE GRAIN, BROWN AND
 MULTI-COLORED, WATER BEARING, MEDIUM
 DENSE TO VERY DENSE (SP)
-  ALLUVIUM
 SAND, MEDIUM TO FINE GRAIN, BROWN AND
 MULTI-COLORED, WATER BEARING, MEDIUM
 DENSE TO EXTREMELY DENSE (SP)

**SUBSURFACE EXPLORATION FOR FOUNDATION
 DESIGN AND BIDDERS INFORMATION**

To obtain relative data concerning the character of material in and upon which the foundation might be built, borings were made at points approximately as indicated on this drawing. The data presented herein represents the findings of the subsurface explorations made. However, because the depths investigated are limited and the area of the borings is very small in relation to the entire area, the Department of Transportation does not warrant conditions below the depths investigated or that the classification of material encountered in these investigations is necessarily typical of the entire site.

* THE BLOWS PER FOOT AT THE LOCATIONS INDICATED ARE BASED ON DRIVING A 2" O.D. SPLIT BARREL SAMPLER WITH A 140 LB HAMMER HAVING A FREE FALL OF 30 INCHES. THE BLOW COUNT IS TAKEN IN UNDISTURBED SOIL BELOW A CASED HOLE ELIMINATING SIDE FRICTION ON THE DRIVE PIPE.

No.	Date	Revision	By
BECHER-HOPPE ASSOCIATES Inc. ENGINEERS, ARCHITECTS, PLANNERS 330 Fourth Street Wausau, WI. 54402			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
STRUCTURE			
TOWN HALL ROAD OVER KIPPENBERG CREEK			
Town of RUSSELL		LINCOLN County	
Design Spec. : AASHTO 1988	Load : HS20	Const. Spec. : 1989	
Designed By : ---	Design Checked : ---	Drawn By : ---	Plans Checked : ---
Approved : _____ State Bridge Engineer _____ Date _____			
SUBSURFACE EXPLORATION		SHEET 1 of X	

93215BDG.DWG