

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
9860-02-70	BRZ 3599(11)	1

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT TROUT ROAD BRIDGE & APPROACHES

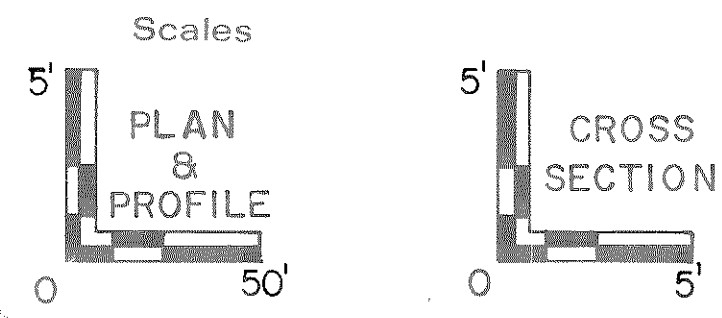
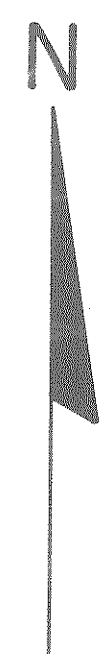
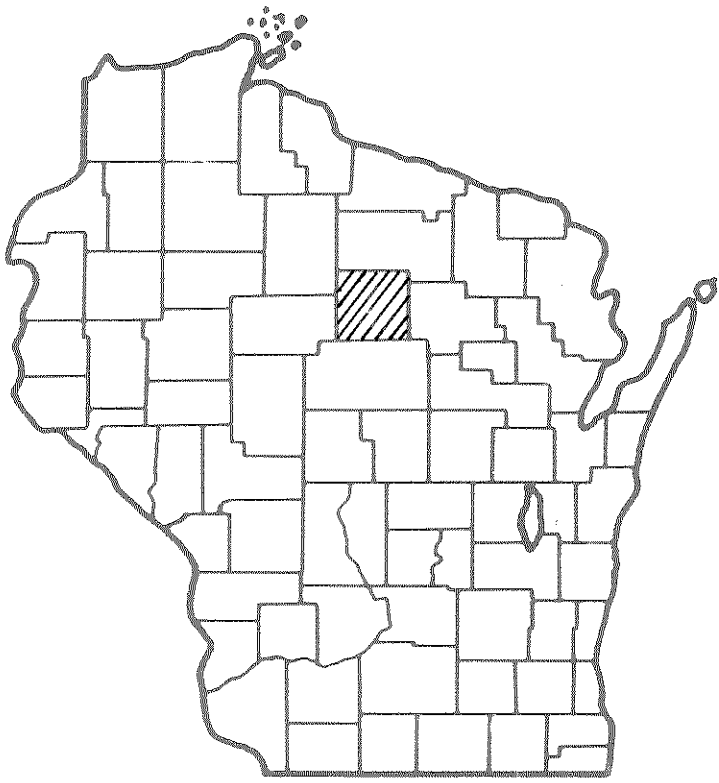
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TOTAL SHEETS = 17

TROUT ROAD
TOWN ROAD
LINCOLN COUNTY

STATE PROJECT NUMBER
9860-02-70

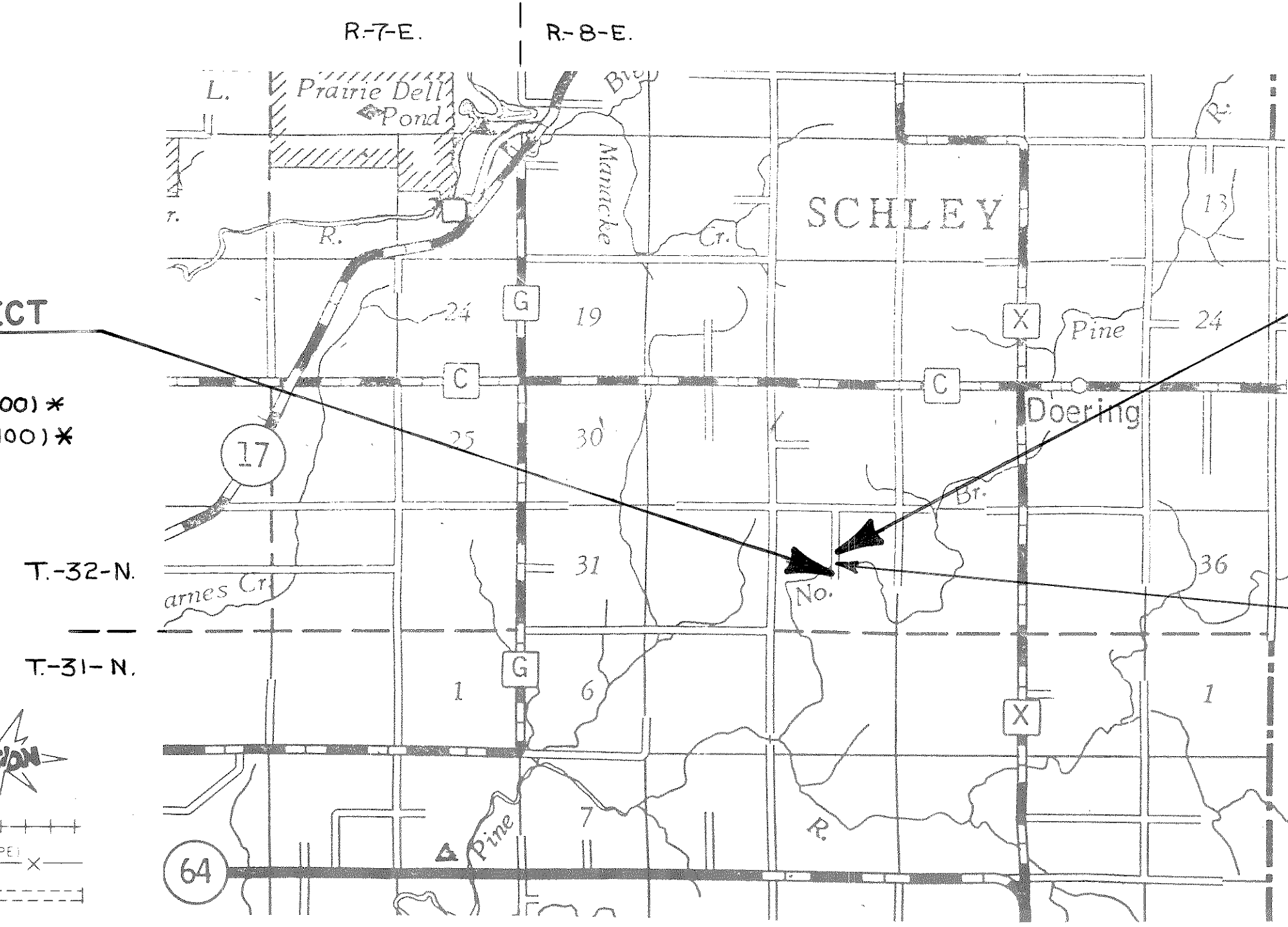


Design Designation

A.D.T. 1986	=	12
A.D.T. 2006	=	20
D.H.V.	=	4
D.	=	50/50
T.	=	10%
V.	=	30 M.P.H

**BEGIN PROJECT
STA. 18+50**
N. = 500,380 (±100) *
E. = 2,129,600 (±100) *

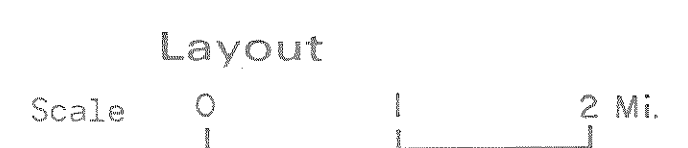
**END PROJECT
STA. 22+50**



**STRUCTURE NO. B-35-96
STA. 19+83.5 TO STA. 20+16.5**

Conventional Signs

County Line	-----	Caution Symbol (Combustible fluids under pressure)	
Township or Range Line	-----	Railroads	
Section Line	-----	Fence	
Corporate or City Limits	-----	Culverts in Place	
Property line	-----	Culverts Required	
Lot Line	-----	Power Pole	
Existing Right of Way Line	-----	Telephone or Telegraph Pole	
New Right of Way Line	-----	Right of Way Markers	
Base or Survey Line	-----	Marsh	
Slope Intercept	-----	Wooded Area	
Existing Roadway or Private Entrance	-----	Grade Elevation	



Total Net Length of Centerline = 0.076 Mi. RURAL

* COORDINATES SCALED FROM U.S.G.S TOPOGRAPHIC MAP DOERING 7.5MIN SERIES, WISCONSIN, QUADRANGLE FOR IDENTIFICATION ONLY.

APPROVED FOR
LINCOLN CO.

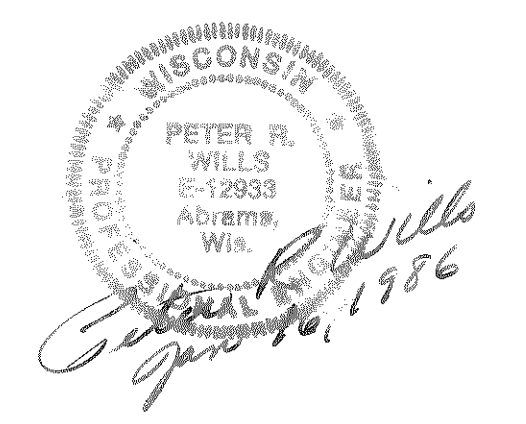
BY

Jan. 21, 1986 (Date) (Signature of Official)

ORIGINAL
PLANS PREPARED BY

Foth & Van Dyke
Engineers/Architects

2737 S. Ridge Road
P. O. Box 19012
Green Bay, WI 54307-9012
414/497-2500
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STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

Surveyor	F. B. V.D.	District Checker	D.D.K.
Designer	F. B. V.D.	C.O. Checker	R.S.
District Supervisor	R.S.	C.O. Coordinator	L.A.S.

Approved:

Date 4/4/86 District Transportation Director

Approved:

Date 5-2-86 Chief Design Engineer

Approved:

Date 5/5/86 Director of Development

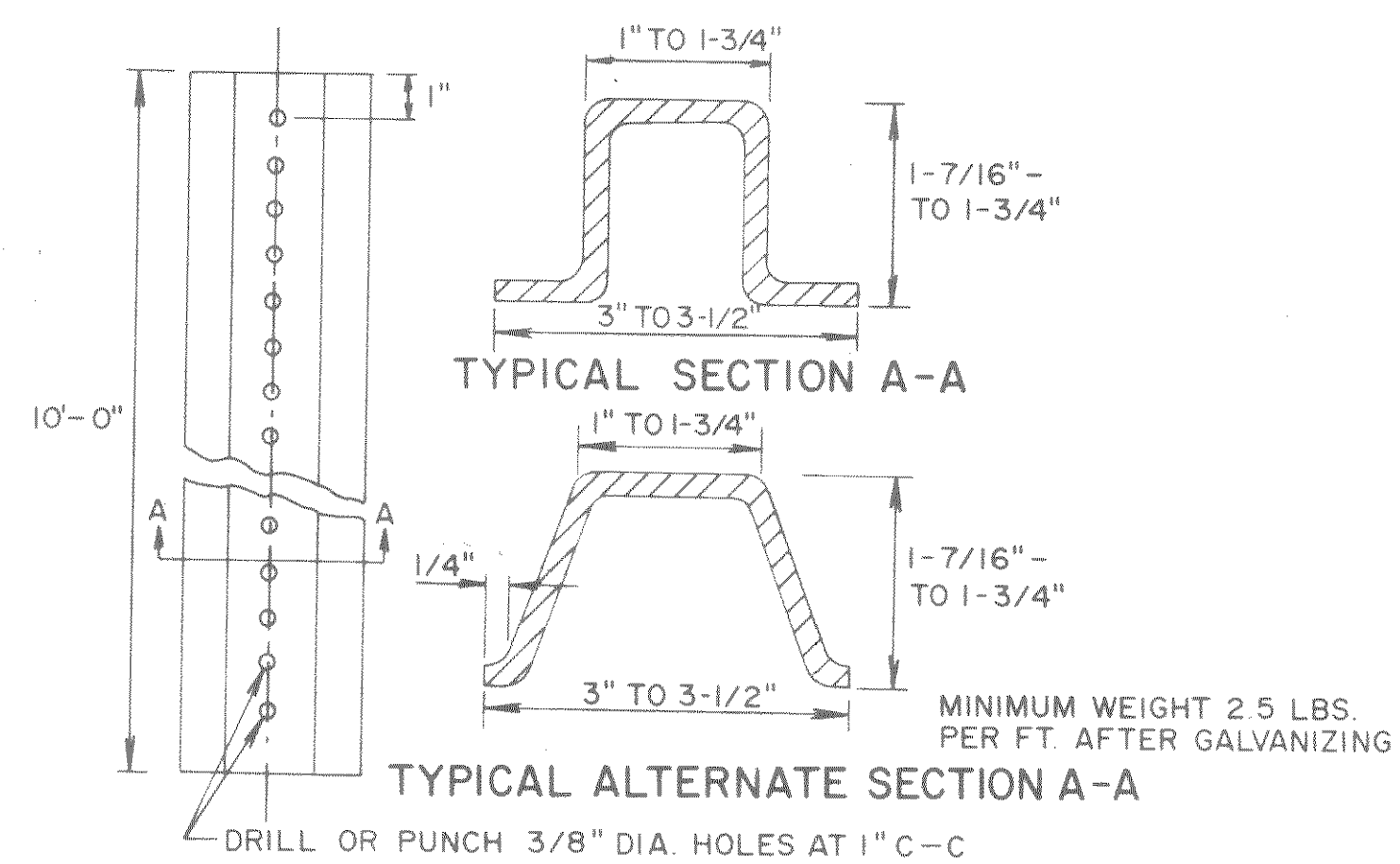
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 5 WISCONSIN DIVISION

Approved:

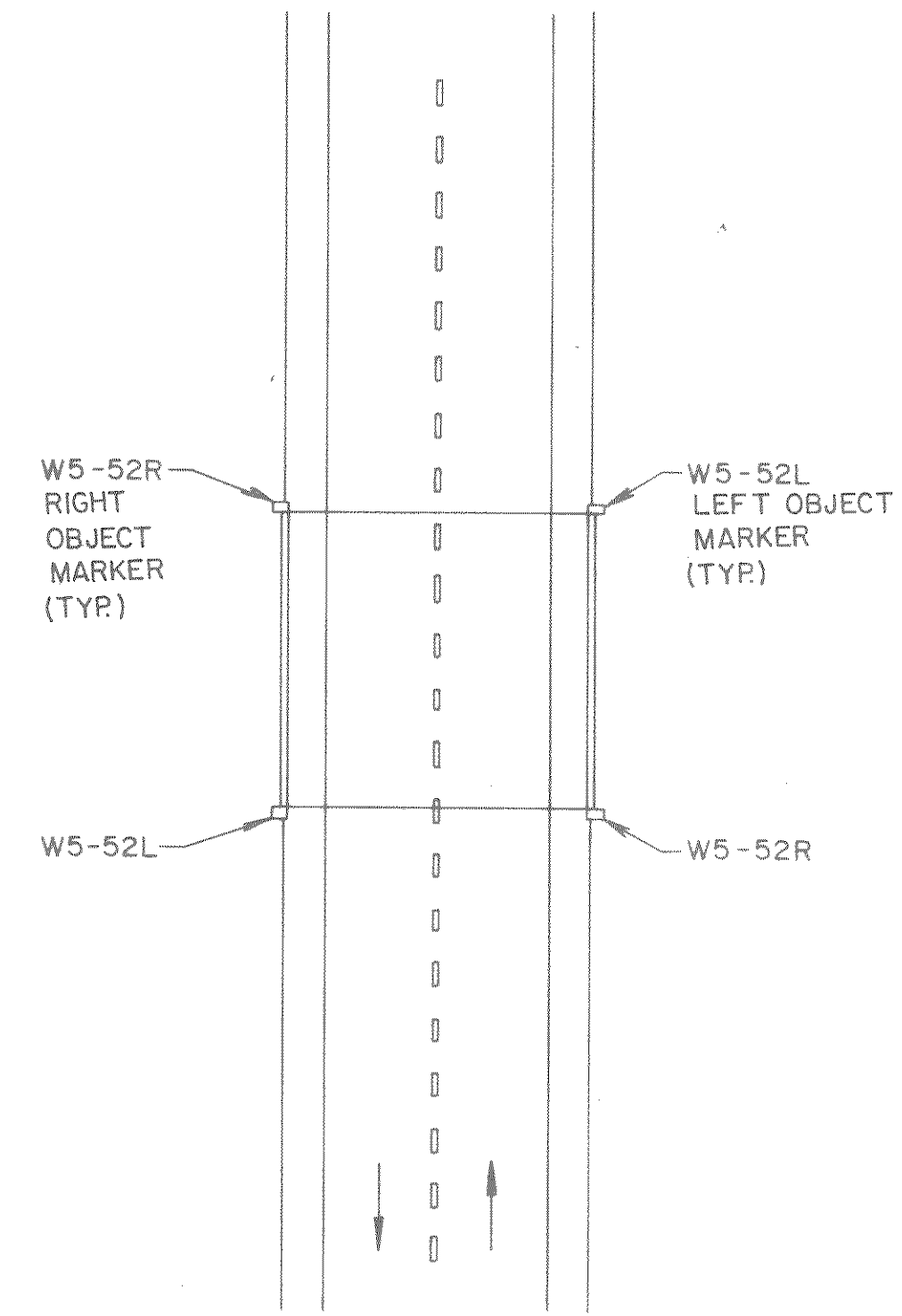
Date _____ Division Administrator

ACT. 9860-02-70
 LINCOLN
 July

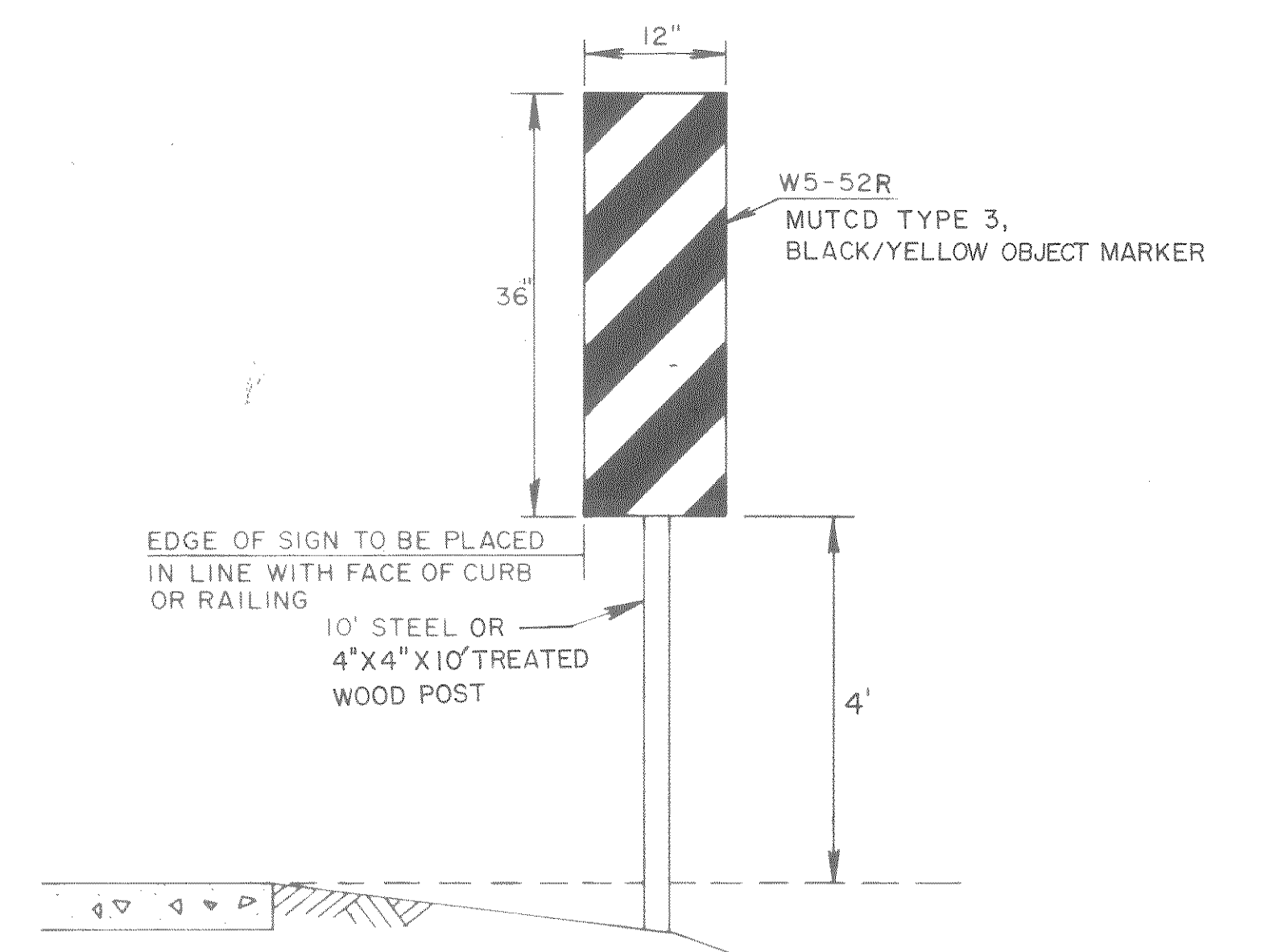
STATE PROJECT NUMBER	SHEET NO.
9860-2-70	2.1
DETAILS FOR BRIDGE CLEARANCE MARKERS	



10' STEEL POSTS



LOCATION OF BRIDGE CLEARANCE MARKERS



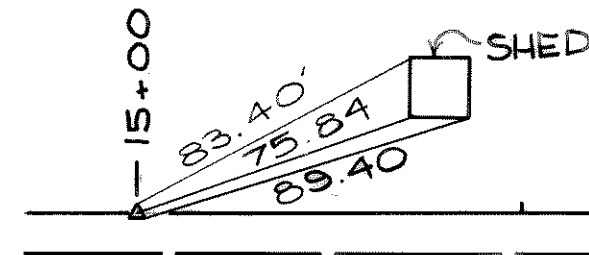
WARNING SIGN PLACEMENT

BM #1	SPIKE IN FENCE POST 300' S OF BRIDGE E. SIDE OF TROUT RD.	1372.44
BM #2	SPIKE IN FENCE POST 25' E. OF CENTER OF SECTION 33	1365.88

STATE PROJECT NUMBER	SHEET NO.
9860-02-70	5.0
TROUT ROAD BRIDGE & APPROACHES TROUT ROAD	

CURVE DATA				
①	②	③	④	⑤
PI. 19+24.34 R	PI. 50+57.20 E	PI. 51+75.82 E	PI. 53+19.54 E	PI. 54+33.52 E
PC. 18+74.34 R	18+24.20 R	PC. 51+10.29 E	PC. 52+60.28 E	21+57.30 TL E R
PT. 19+74.28 E BK	PC. 50+00 E =	PT. 52+35.28 E	PT. 53+74.25 E	PC. 53+74.25 E
19+74.34 E AH	17+67 E			PT. 54+88.23 E =
19+74.34 TL	PT. 51+10.29 E			22+16.57 TL E R
$\Delta = 4^{\circ}59'49''$	$\Delta = 37^{\circ}30'00''$	$\Delta = 42^{\circ}29'49''$	$\Delta = 38^{\circ}45'03''$	$\Delta = 38^{\circ}45'03''$
D = 5^{\circ}00'	D = 34^{\circ}00'00''	D = 34^{\circ}00'00''	D = 34^{\circ}00'00''	D = 34^{\circ}00'00''
T = 50.00'	T = 57.20'	T = 65.53'	T = 59.26'	T = 59.26'
L = 99.94'	L = 110.29'	L = 124.99'	L = 113.97'	L = 113.97'
R = 1145.92'	R = 168.52'	R = 168.52'	R = 168.52'	R = 168.52'

NOTE: TEMPORARY ROAD REQUIRES MINIMUM OF EITHER 3-42" PIPES OR 4-36" PIPES. SEE SPECIAL PROVISIONS.

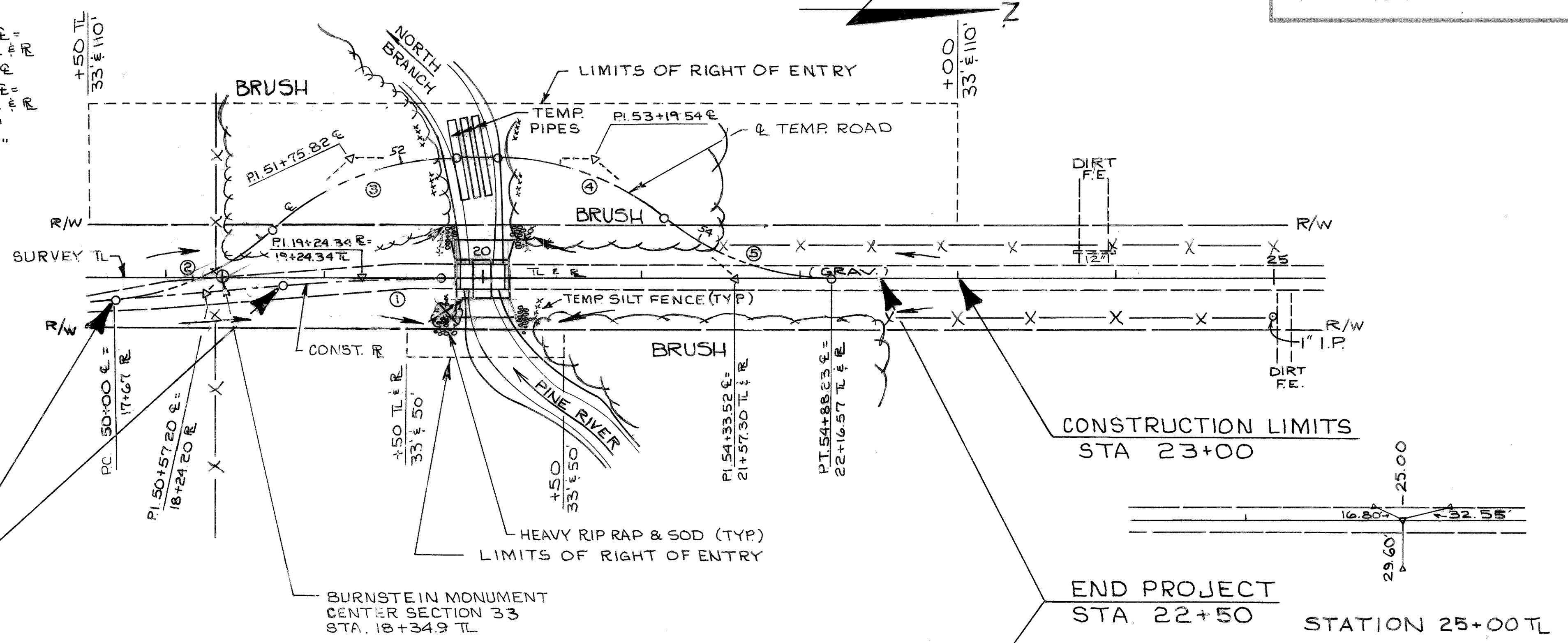


STATION 15+00 TL

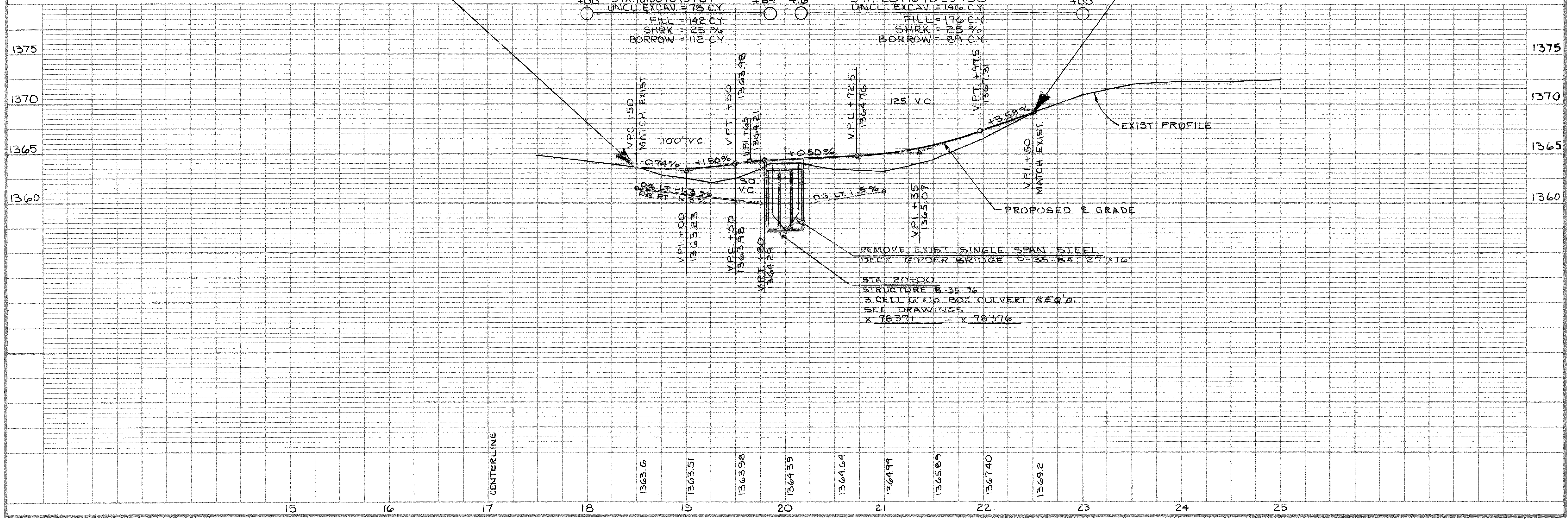
CONSTRUCTION LIMITS
STA. 17+66

BEGIN PROJECT
STA. 18+50

NET E LENGTH STA 18+50 TO 22+50 = 400 L.F.



STA. 18+00 TO 19+84	STA. 20+16 TO 23+00
UNCL. EXCAV = 78 C.Y.	UNCL. EXCAV = 146 C.Y.
FILL = 142 C.Y.	FILL = 176 C.Y.
SHRK = 25 %	SHRK = 20 %
BORROW = 112 C.Y.	BORROW = 89 C.Y.



REMOVE EXIST SINGLE SPAN STEEL
DECK GIRDER BRIDGE P-35-84; 27' x 16'

STA. 20+00
STRUCTURE B-35-76
3 CELL 6' x 10' BOX CULVERT REQ'D.
SEE DRAWINGS
X 78371 - X 78376