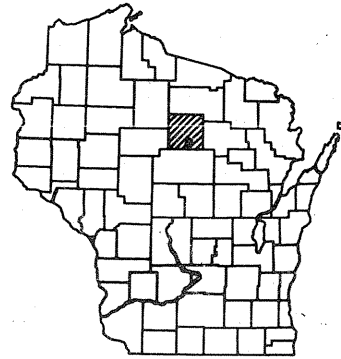


9675-03-70 LINCOLN COUNTY

INDEX OF SHEETS

- Sheet No. 1 Title
- Sheet No. 2-2.26 Typical Sections and Details
- Sheet No. 3-3.6 Estimate of Quantities
- Sheet No. 3A-3.6 Miscellaneous Quantities
- Sheet No. 4-4.7 Right of Way Plat
- Sheet No. 5-5.7 Plan and Profile
- Sheet No. 6-6.31 Standard Detail Drawings
- Sheet No. - Sign Plates
- Sheet No. 8-8.35 Structure Plans
- Sheet No. 9-9.3 Computer Earthwork Data
- Sheet No. 9.4-9.15 Cross Sections

TOTAL SHEETS = 142



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT
CENTER AVE. BRIDGE & APPROACHES
STRUCTURE B-35-113
BUS. 51
LINCOLN COUNTY

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
9675-03-70	BRO 5500(1)	1

STATE PROJECT NUMBER
9675-03-70

GN



DESIGN DESIGNATION

- A.D.T. 1996 = 10,500
- A.D.T. 2016 = 13,500
- D.H.V. = 540
- D. = 60-40
- T. = 5.2%
- DESIGN SPEED = 35 MPH
- ESALS = 1,087,700

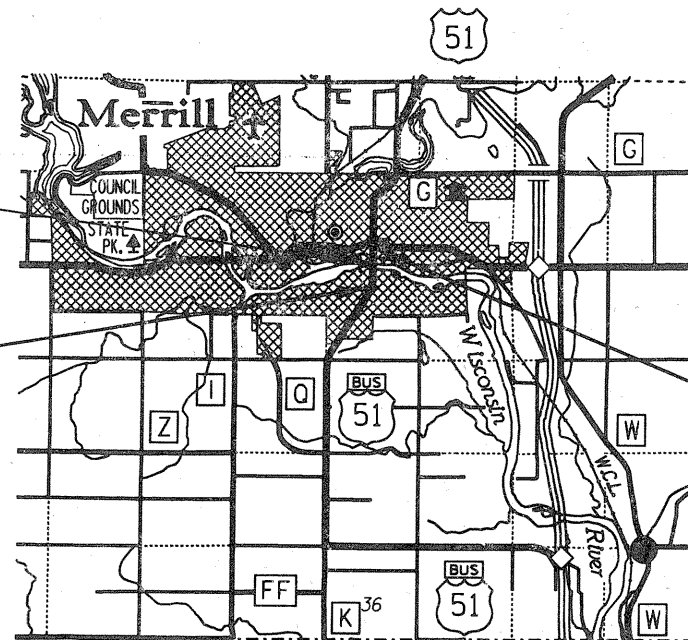
STA. 569+00
STRUCTURE B-35-113

BEGIN PROJECT

STA. 553+00
X 2,081,531.478
Y 488,933.296

END PROJECT

STA. 578+25
X 2,081,740.459
Y 491,400.090

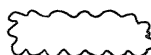
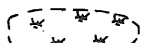
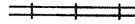
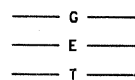


CONVENTIONAL SIGNS

- COUNTY LINE
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SURVEY LINE
- SLOPE INTERCEPT
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- CULVERT (Profile View)

COMBUSTIBLE FLUIDS

- UNDERGROUND UTILITIES
- GAS
- ELECTRIC
- TELEPHONE OR TELEGRAPH
- SERVICE PEDESTAL
- CABLE MARKER
- POWER POLE
- TELEPHONE POLE
- RAILROAD
- MARSH AREA
- WOODED OR SHRUB AREA



LAYOUT
SCALE 0 1 MI.

TOTAL NET LENGTH OF CENTERLINE = .478 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COORDINATE SYSTEM, NORTH ZONE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

- Surveyor JACK R. WALLIN
- Designer JOSEPH C. BENBENEK
- District Examiner EBEN MILLER
- District Supervisor MARVIN M. LASPA
- Proj. Dev. Engineer JAMES WHALEN
- C.O. Examiner RON CALICUG

APPROVED FOR DISTRICT OFFICE

DATE: 7/25/95 Henry E. [Signature]
(Signature)

AUTHORIZED FOR CENTRAL OFFICE DESIGN

DATE: 8-3-95 J.D. Whalen
(Signature)

REVISION DATE
6-12-95

ROUTE COUNTY DATE
BUS. U.S.H. 51 LINCOLN 10-10-94
SCALE, FT. GRID FACTOR
0 20 40 1.000095

R/W PROJECT NUMBER
9675.03-21
FEDERAL PROJECT NUMBER
9675-03-70
SHEET NUMBER
4.2

PROPOSED \odot CURVE 20
P.I. • 508+88.137
X • 2,079,129.404
Y • 485,195.025
 Δ • 33°22'10.77" LT.
D. • 3° 00'
T. • 572.43'
L. • 1,112.32'
R. • 1,909.859

PROPOSED \odot CURVE 21
P.I. • 552+72.72
X • 2,081,534.978
Y • 488,899.650
 Δ • 14°10'59.27" LT.
D. • 2° 30'
T. • 285.12'
L. • 567.33'
R. • 2,291.83'

NOTE: PROJECT 9675-03-21 USES
COORDINATE DATA NAD 1927

R/W POST
X 2,081,454.870
Y 488,913.908

BEGIN RELOCATION ORDER

P.O.C. 554+00
X 2,081,572.049
Y 489,0024.687

GORDON W. BRANDT
12' EASEMENT G.T.E.
FIRST CABLE PLACED

RE-CREATED ALIGNMENT OF PROJECTS
FAP 449B & DJ 776B OF 1928
(EXISTING R/W ACQUISITION)

556+31.30
133.75'
X 2,081,544.087
Y 489,287.769

556+28.56
99.07'
X 2,081,574.900
Y 489,271.608

R/W POST
X 2,081,578.017
Y 489,286.703

X 2,081,634.887
Y 489,467.941

I.P. 554+87.61 45.58' LT.
SOUTHWEST CORNER C.S.M. #521
X 2,081,646.979
Y 489,090.184

N58°46'54"W
20.78'

554+83.85
66' \odot EXIST. R/W
O'DAY ST.
X 2,081,664.752

EXIST. BEST FIT \odot AND
ALIGNMENT OF PROJECT
U05-4(134) OF 1948

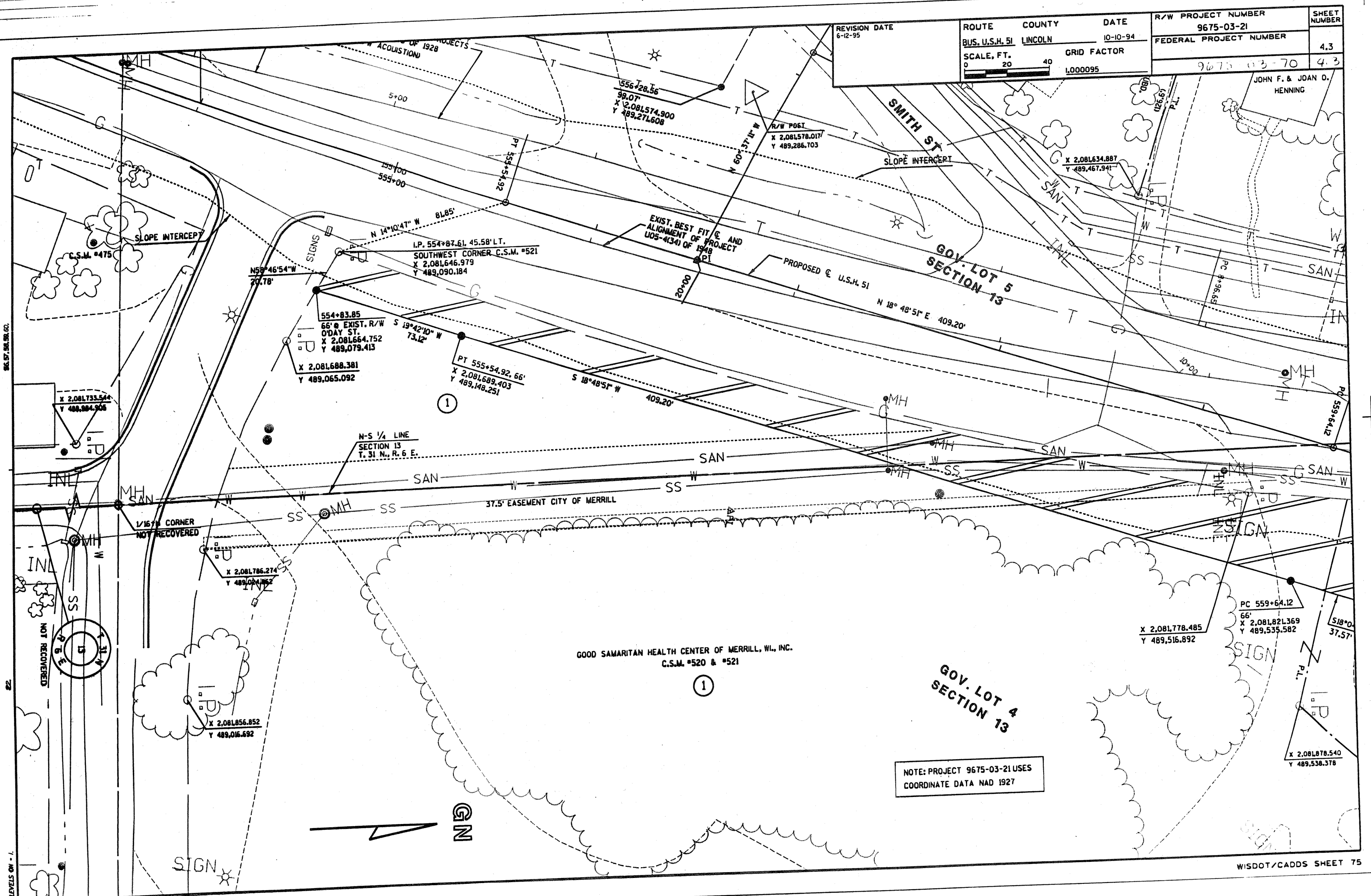
PROPOSED \odot U.S.H. 51

GOV. LOT 5
SECTION 13

REVISION DATE
6-12-95

ROUTE	COUNTY	DATE
BUS. U.S.H. 51	LINCOLN	10-10-94
SCALE, FT.	GRID FACTOR	
0 20 40	1.000095	

R/W PROJECT NUMBER	SHEET NUMBER
9675-03-21	4.3
FEDERAL PROJECT NUMBER	
9675 03-70	4.3



GOOD SAMARITAN HEALTH CENTER OF MERRILL, WI, INC.
C.S.M. #520 & #521

GOV. LOT 4
SECTION 13

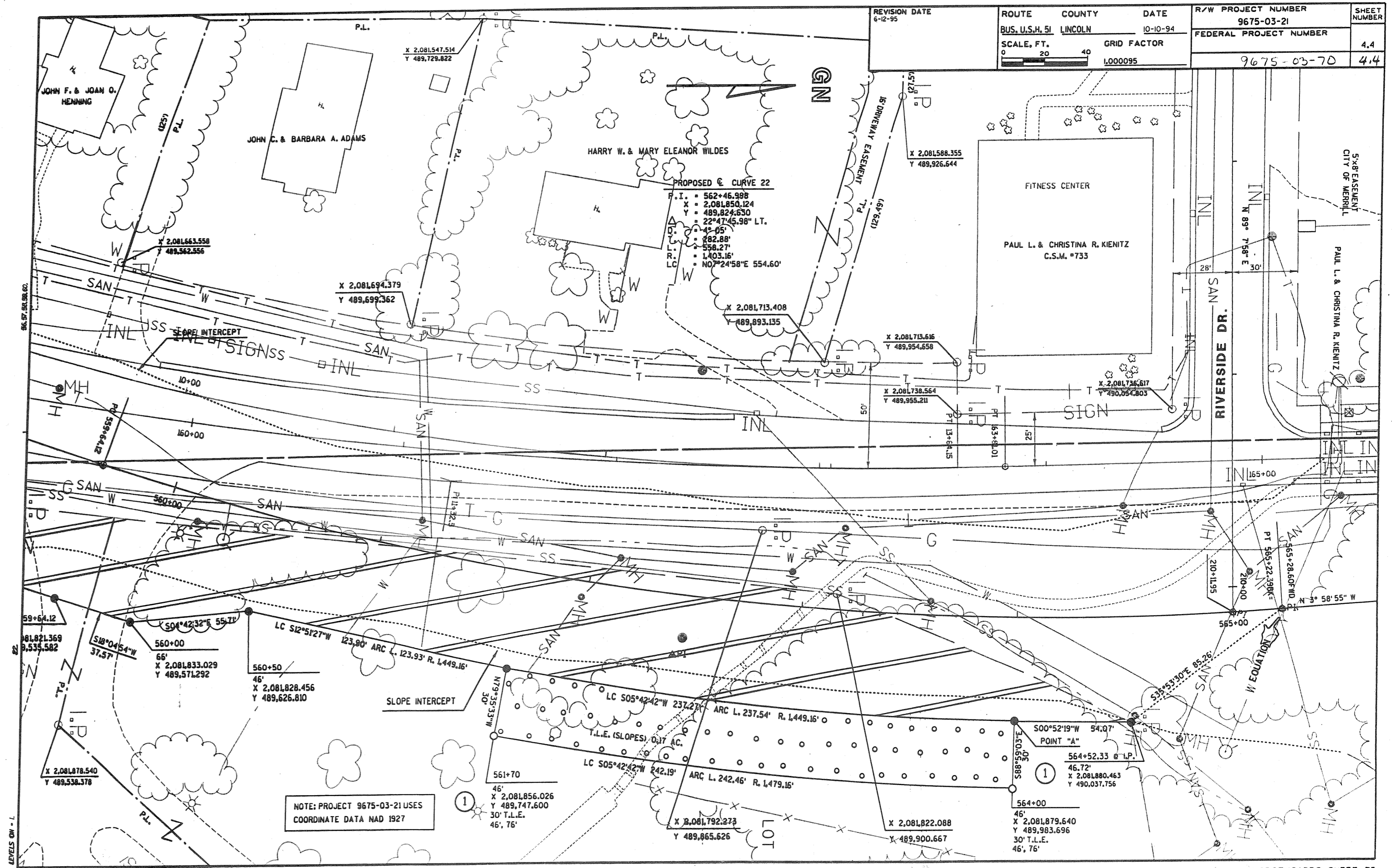
NOTE: PROJECT 9675-03-21 USES
COORDINATE DATA NAD 1927

86.87, 86.88, 87.00

22

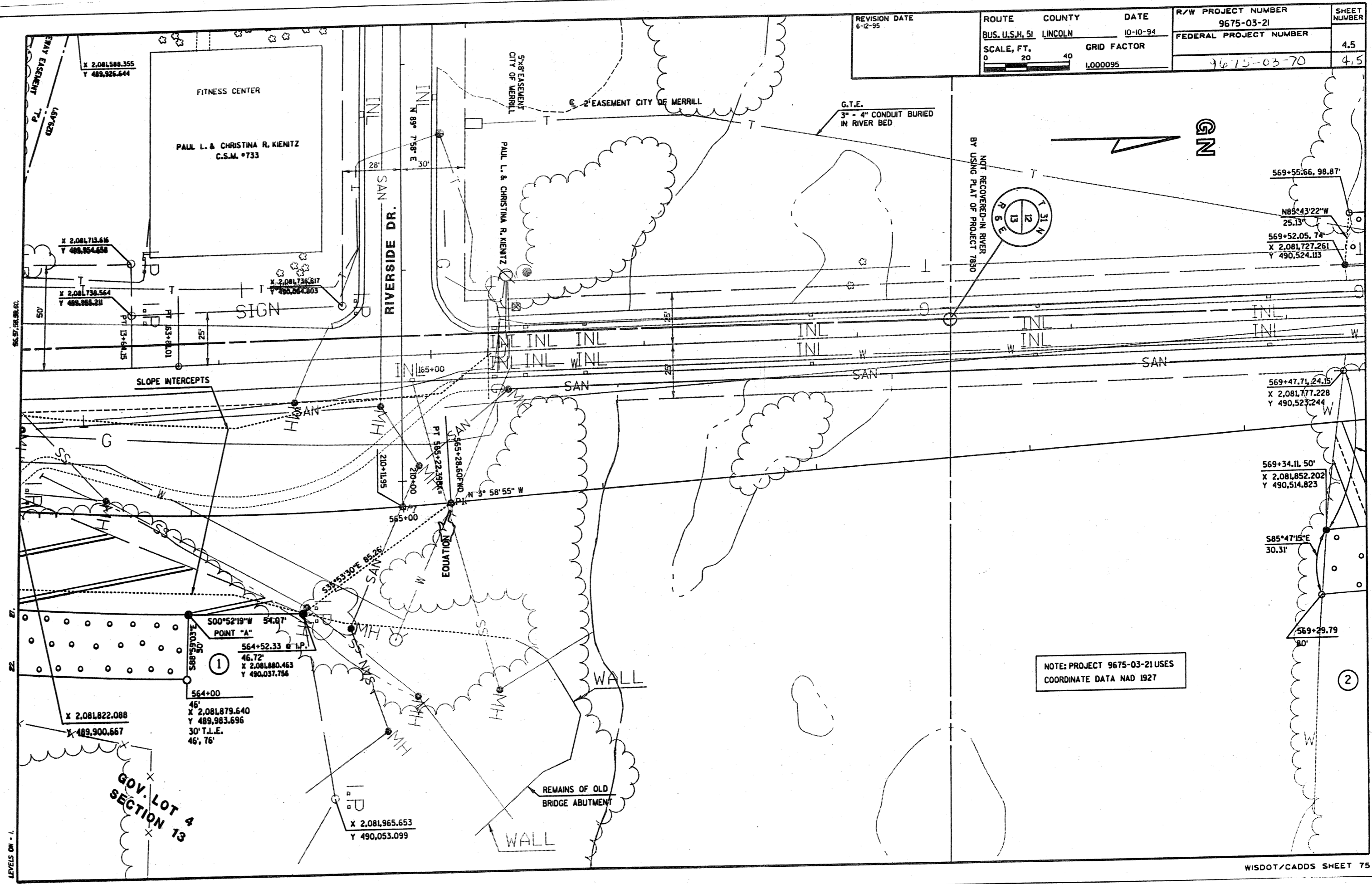
LEVELS ON - 1

REVISION DATE 6-12-95	ROUTE BUS. U.S.H. 51	COUNTY LINCOLN	DATE 10-10-94	R/W PROJECT NUMBER 9675-03-21	SHEET NUMBER 4.4
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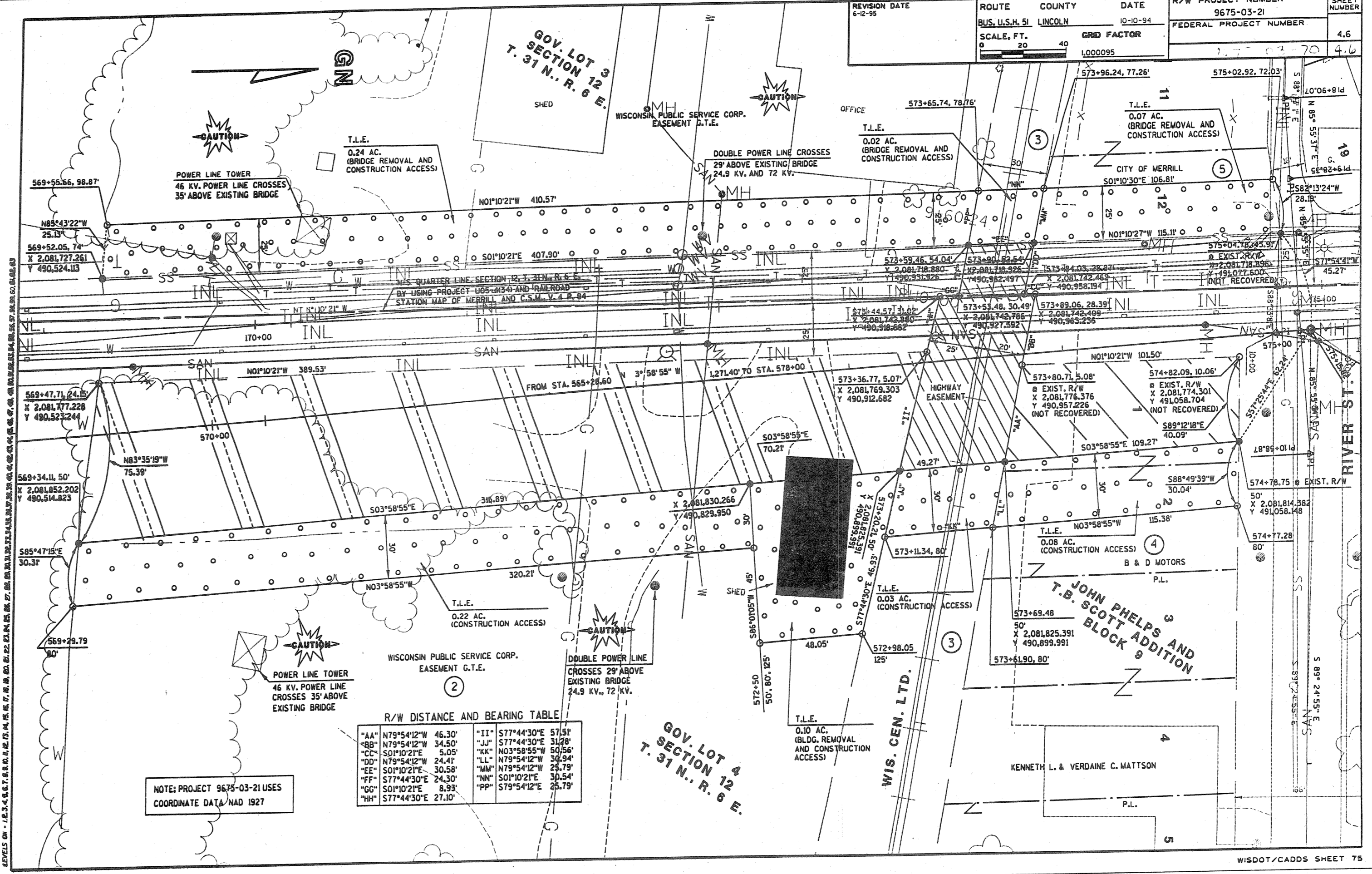


NOTE: PROJECT 9675-03-21 USES
COORDINATE DATA NAD 1927

REVISION DATE 6-12-95	ROUTE BUS. U.S.H. 51	COUNTY LINCOLN	DATE 10-10-94	R/W PROJECT NUMBER 9675-03-21	SHEET NUMBER 4.5
	SCALE, FT. 0 20 40	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 9675-03-70	4.5



REVISION DATE 6-12-95	ROUTE COUNTY BUS. U.S.H. 51 LINCOLN	DATE 10-10-94	R/W PROJECT NUMBER 9675-03-21	SHEET NUMBER 4.6
SCALE, FT. 0 20 40	GRID FACTOR 1.000095		FEDERAL PROJECT NUMBER 70 4.6	

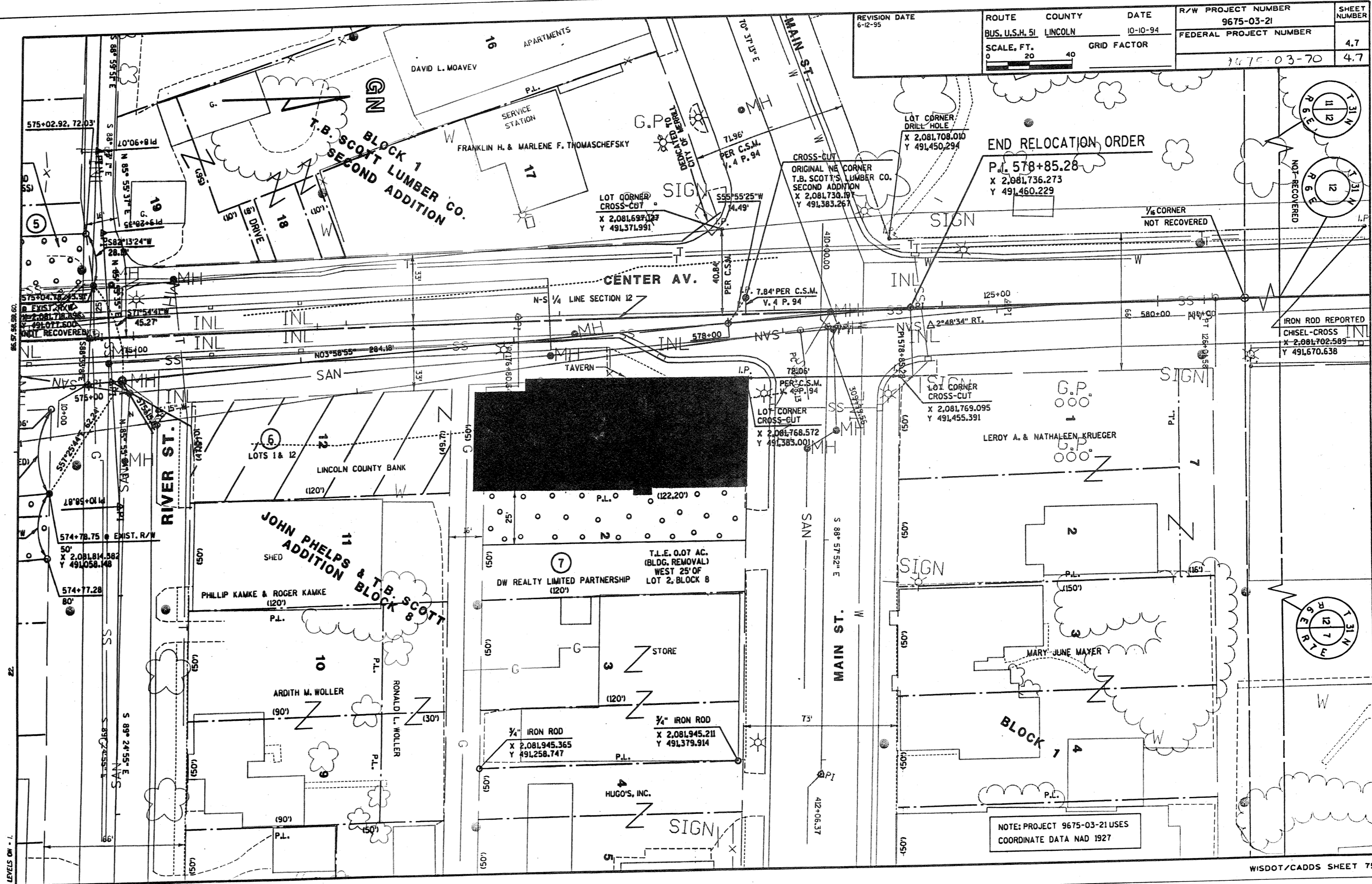


NOTE: PROJECT 9675-03-21 USES COORDINATE DATA NAD 1927

R/W DISTANCE AND BEARING TABLE

"AA"	N79°54'12"W	46.30'	"II"	S77°44'30"E	57.51'
"BB"	N79°54'12"W	34.50'	"JJ"	S77°44'30"E	31.28'
"CC"	S01°10'21"E	5.05'	"KK"	N03°58'55"W	50.56'
"DD"	N79°54'12"W	24.41'	"LL"	N79°54'12"W	30.94'
"EE"	S01°10'21"E	30.58'	"MM"	N79°54'12"W	25.79'
"FF"	S77°44'30"E	24.30'	"NN"	S01°10'21"E	30.54'
"GG"	S01°10'21"E	8.93'	"PP"	S79°54'12"E	25.79'
"HH"	S77°44'30"E	27.10'			

REVISION DATE 6-12-95	ROUTE BUS. U.S.H. 51	COUNTY LINCOLN	DATE 10-10-94	R/W PROJECT NUMBER 9675-03-21	SHEET NUMBER 4.7
	SCALE, FT. 0 20 40	GRID FACTOR		FEDERAL PROJECT NUMBER 1475-03-70	4.7

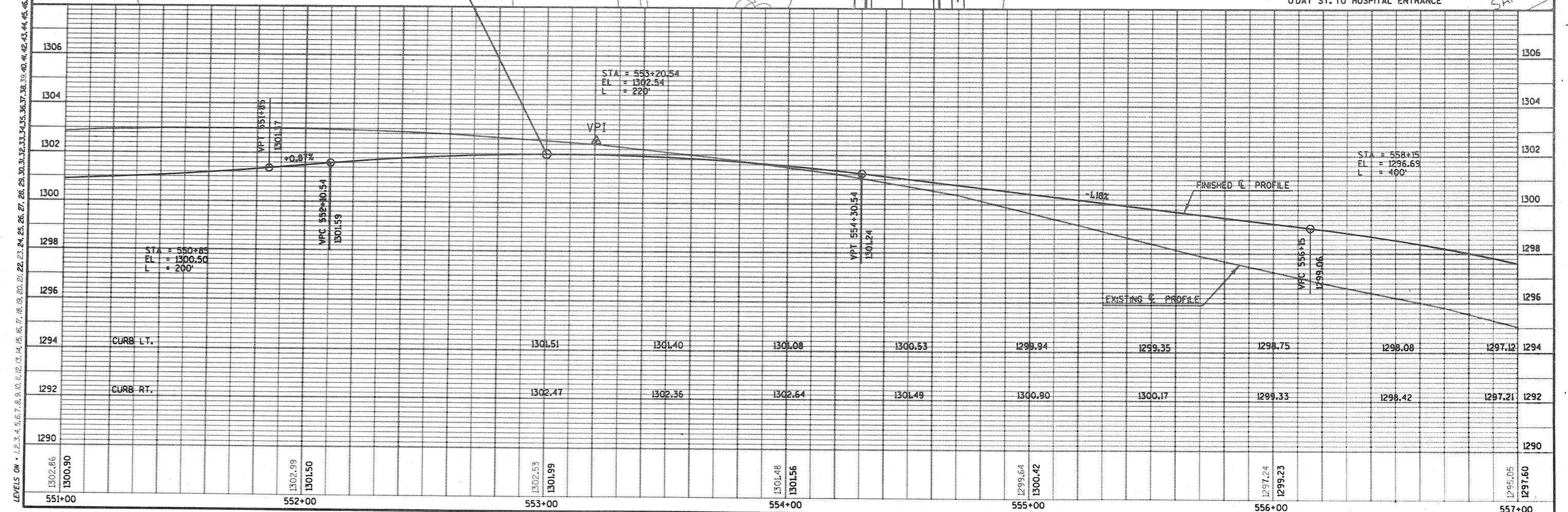
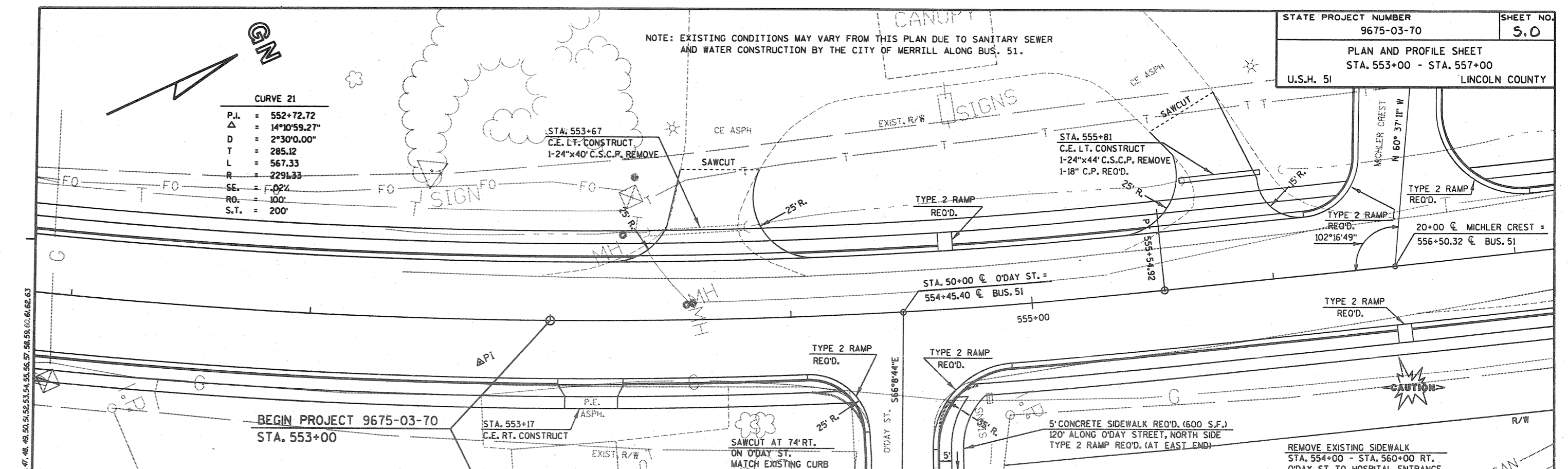


NOTE: PROJECT 9675-03-21 USES
COORDINATE DATA NAD 1927

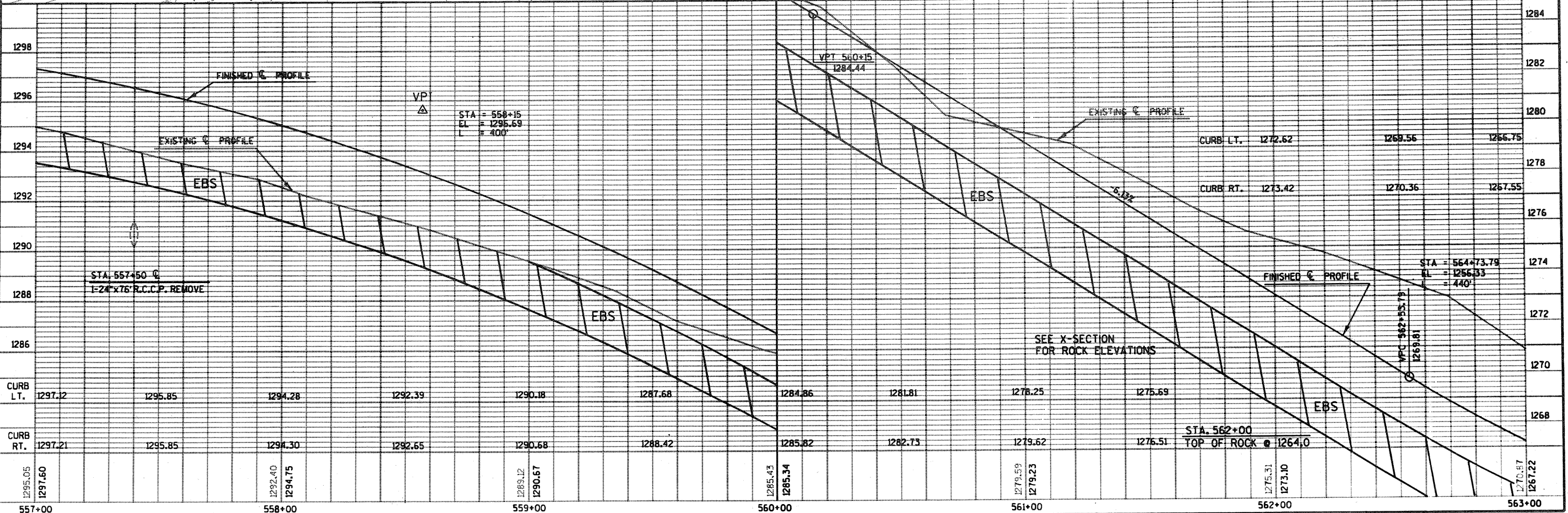
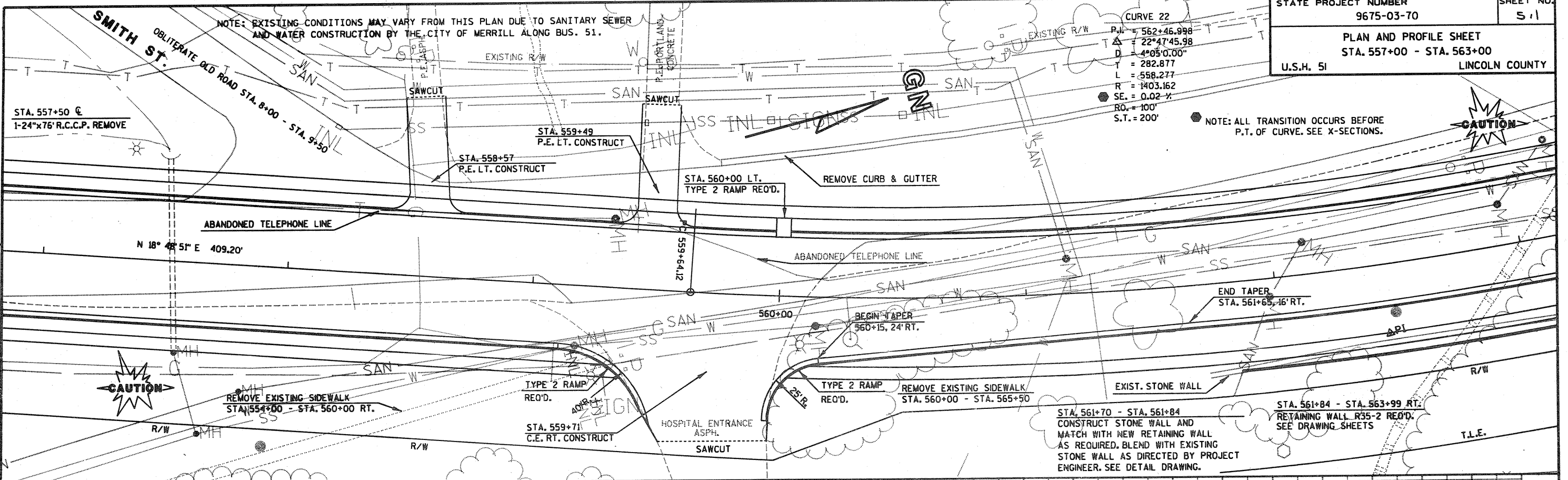
CURVE 21

P.L.	= 552+72.72
Δ	= 14°10'59.27"
D	= 2°30'0.00"
T	= 285.12
L	= 567.33
R	= 2291.33
SE.	= 0.02%
RO.	= 100'
S.T.	= 200'

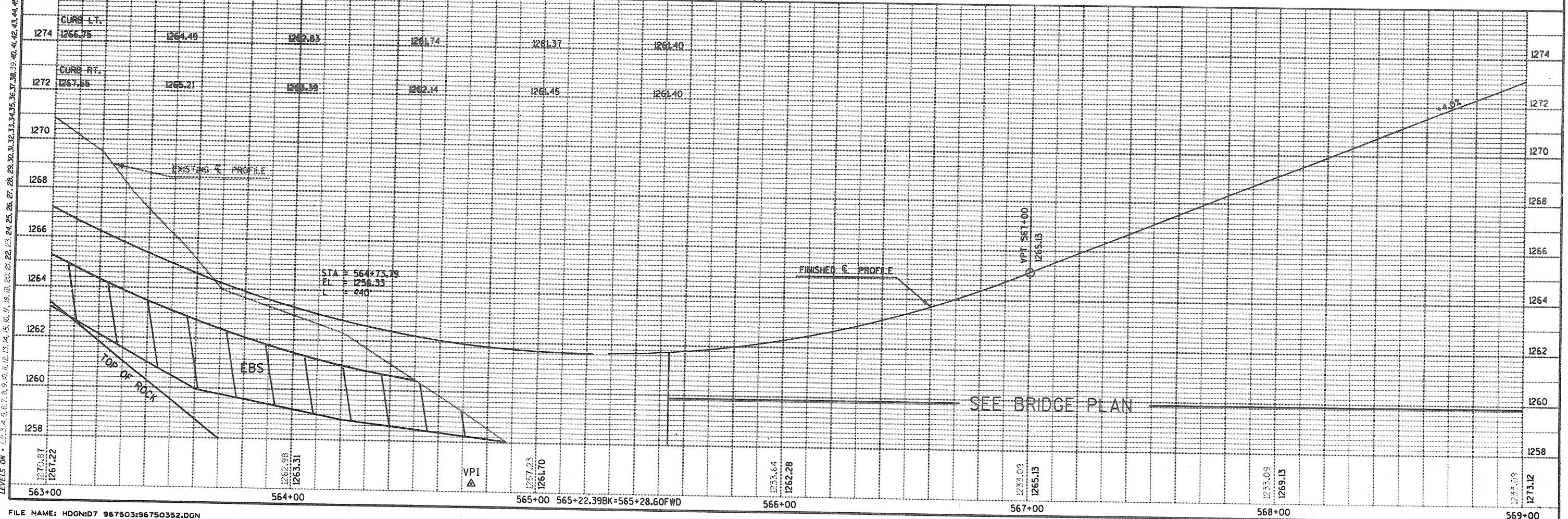
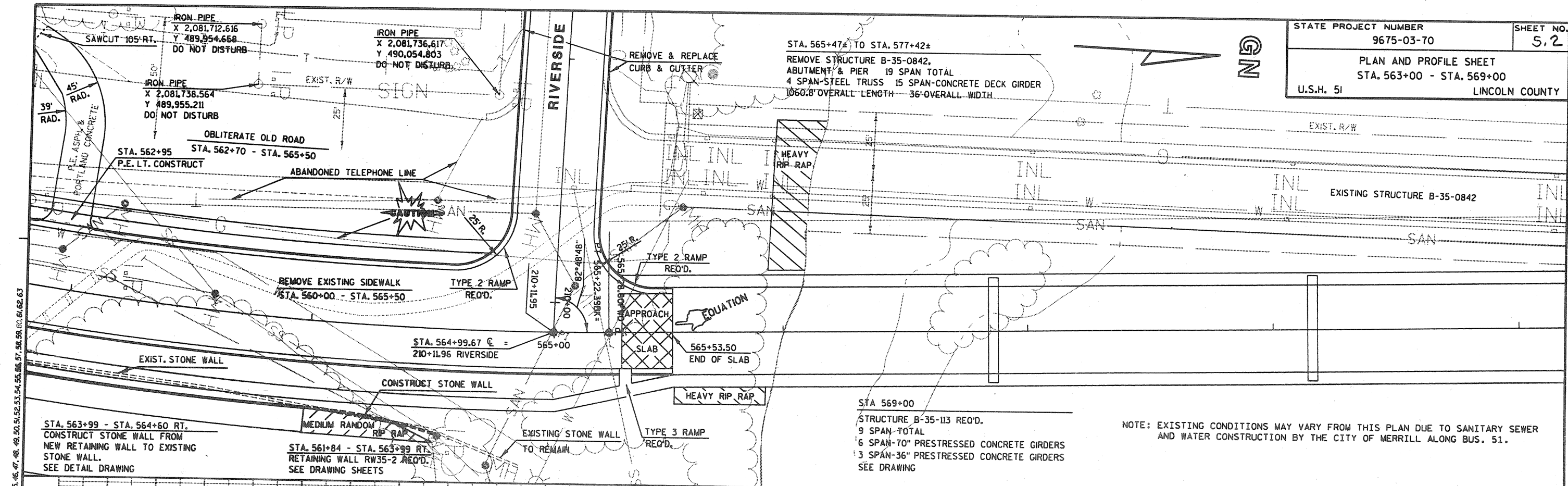
NOTE: EXISTING CONDITIONS MAY VARY FROM THIS PLAN DUE TO SANITARY SEWER AND WATER CONSTRUCTION BY THE CITY OF MERRILL ALONG BUS. 51.

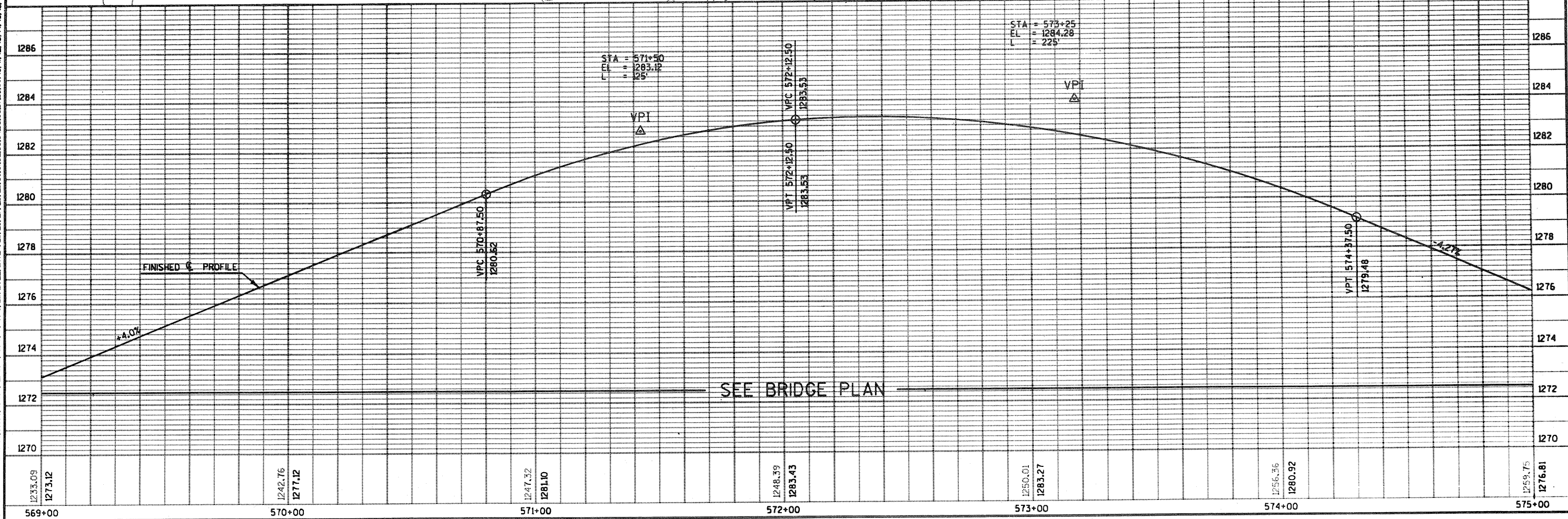
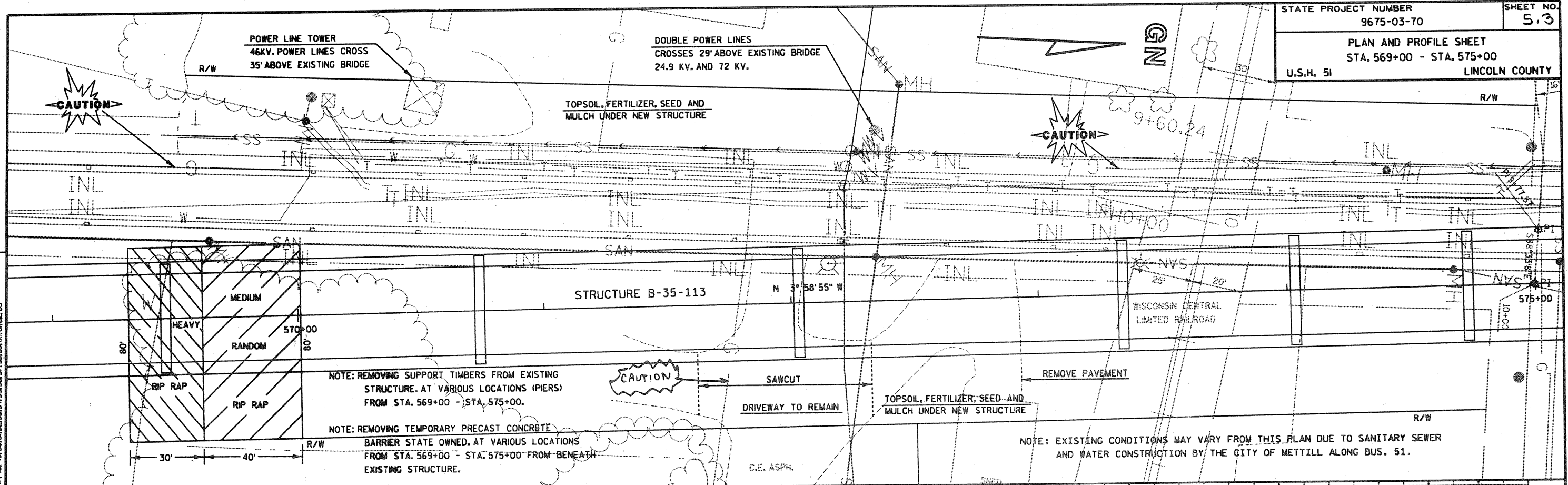


PLAN AND PROFILE SHEET
 STA. 557+00 - STA. 563+00
 U.S.H. 51 LINCOLN COUNTY



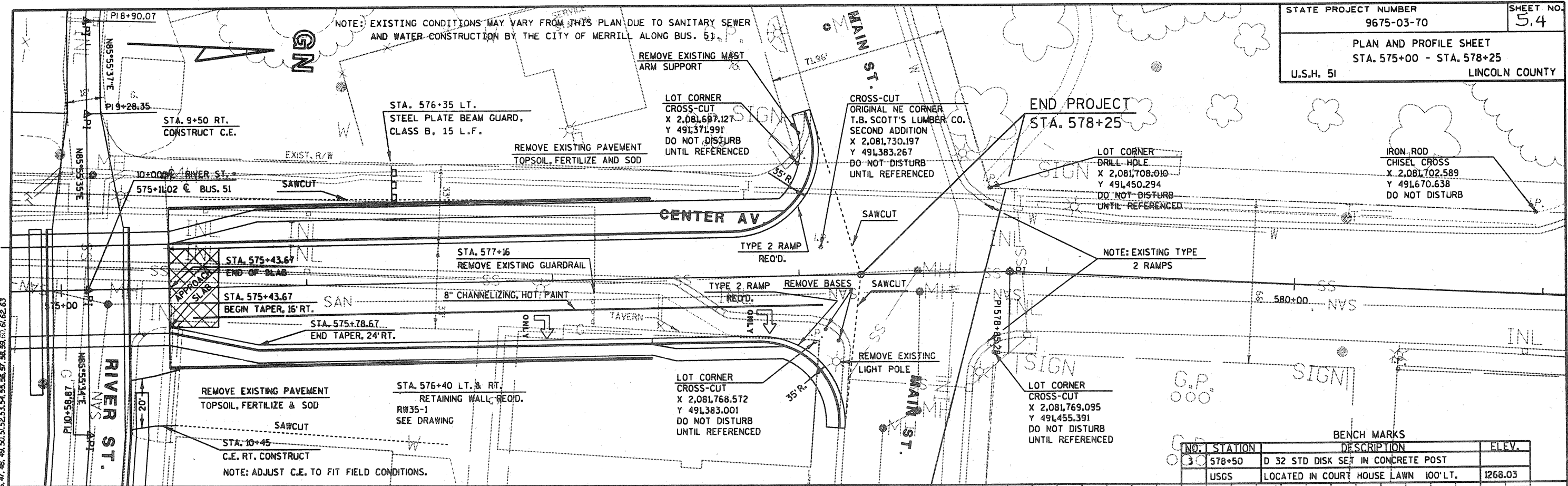
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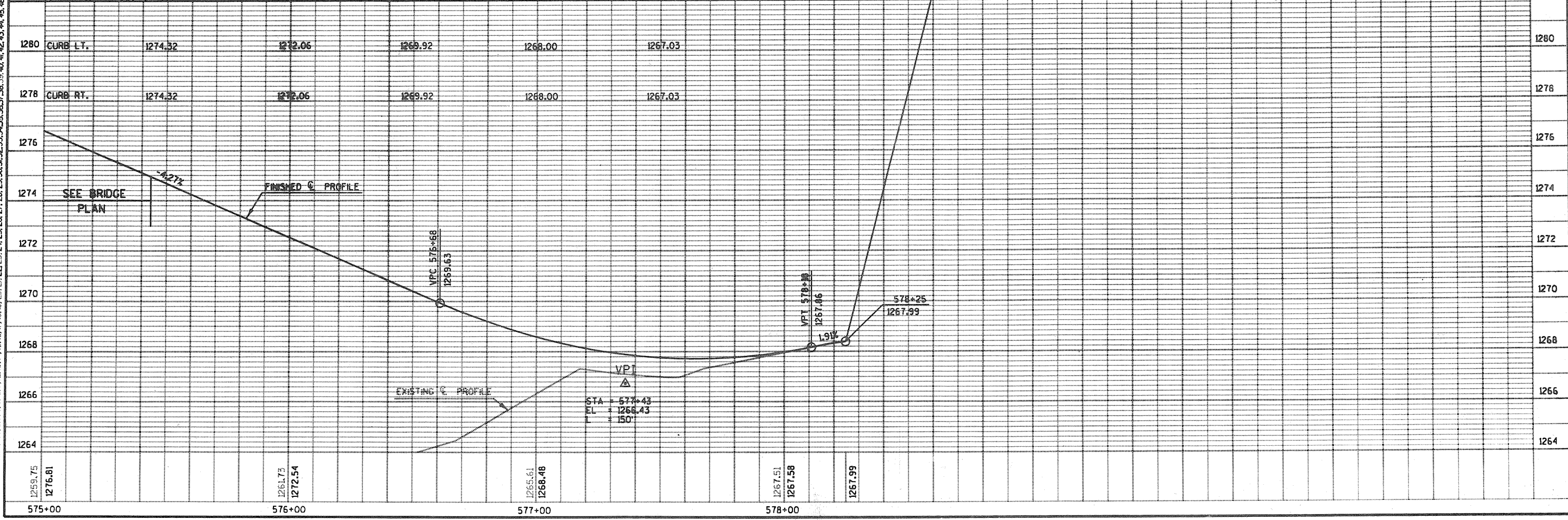


LEVELS ON - 1.2.3.4.5.6.7.8.9.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63

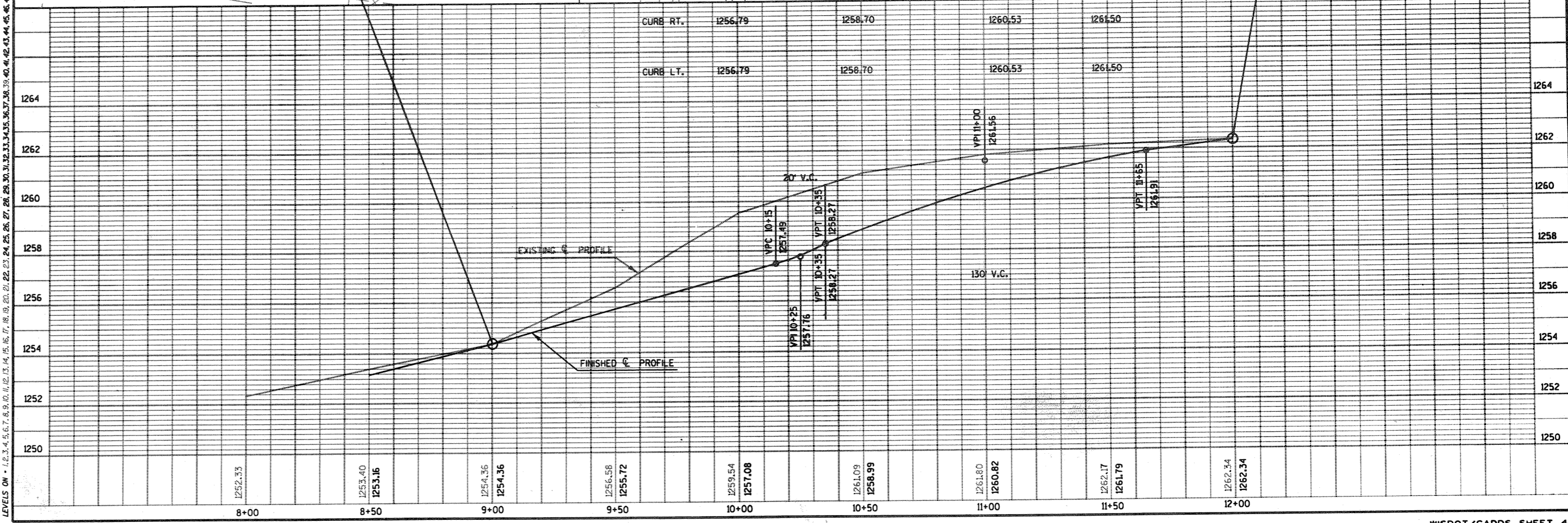
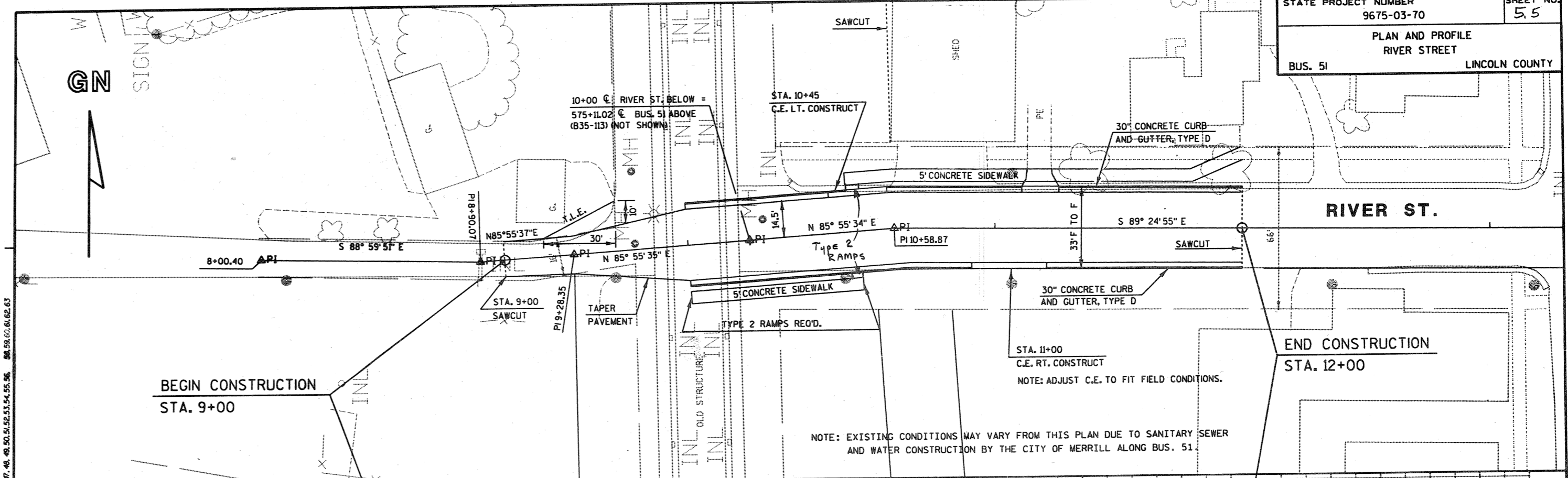
NOTE: EXISTING CONDITIONS MAY VARY FROM THIS PLAN DUE TO SANITARY SEWER AND WATER CONSTRUCTION BY THE CITY OF MERRILL ALONG BUS. 51



BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
30	578+50	D 32 STD DISK SET IN CONCRETE POST	
	USGS	LOCATED IN COURT HOUSE LAWN 100' LT.	1268.03



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

NOTE: EXISTING CONDITIONS MAY VARY FROM THIS PLAN DUE TO SANITARY SEWER AND WATER CONSTRUCTION BY THE CITY OF MERRILL ALONG BUS. 51.

