

CONVENTIONAL SIGNS

FENCE LINE	— x — x — x —
UTILITY POLES	⊗ POWER ⊗ TELEPH. ⊗ COMB./CABLE
MAIL BOX	⊠
TREES & STUMPS	⊗
TREES & STUMPS TO BE REMOVED	⊗
CENTER LINE OF ROAD	— 267+50 — 268+00 —
LOT LINE	—
PROPERTY LINE	—
EXISTING RIGHT-OF-WAY	— EXIST. R/W —
PROPOSED RIGHT-OF-WAY	— R/W —
TOWNSHIP LINE	—
SECTION LINE	—
CONSTRUCTION LIMITS	— CONST. LIMITS —
GUARDRAIL	— (EXISTING) — (PROPOSED) —
GAS VALVE — ♂ GV., WATER VALVE — ♂ WV., FIRE HYDRANT — ♀ F.H.	
WATER LINE — W — SAN. SEWER — SAN — GAS LINE — G —	

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

PID NO. 5364

CALC. BY: _____	BELMONT COUNTY	OHIO
DATE: _____	BEL-149-4.99	FHWA REGION 5
CHKD. BY: _____	FEDERAL PROJECT BRF-94D(1)	STATE PROJECT 11032(0)
DATE: _____		

BEL-149-4.99

PULTNEY TOWNSHIP
BELMONT COUNTY

ACQUIRING AGENCY: STATE OF OHIO

PROJECT DESCRIPTION

IMPROVEMENT OF 0.06 MI. OF STATE ROUTE 149 (BELLAIRE-McMAHON'S CREEK PIKE) BY REPLACEMENT OF ONE STRUCTURE OVER LITTLE McMAHON CREEK, INCLUDING 382 FEET OF PAVEMENT RECONSTRUCTION, 213 FEET OF PAVEMENT RECONSTRUCTION ON SCHOOL STREET AND 176 FEET OF PAVEMENT RECONSTRUCTION ON C.R. 4.

1995 SPECIFICATIONS

THE STANDARD SPECIFICATIONS FOR THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION INCLUDING CHANGES IN SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

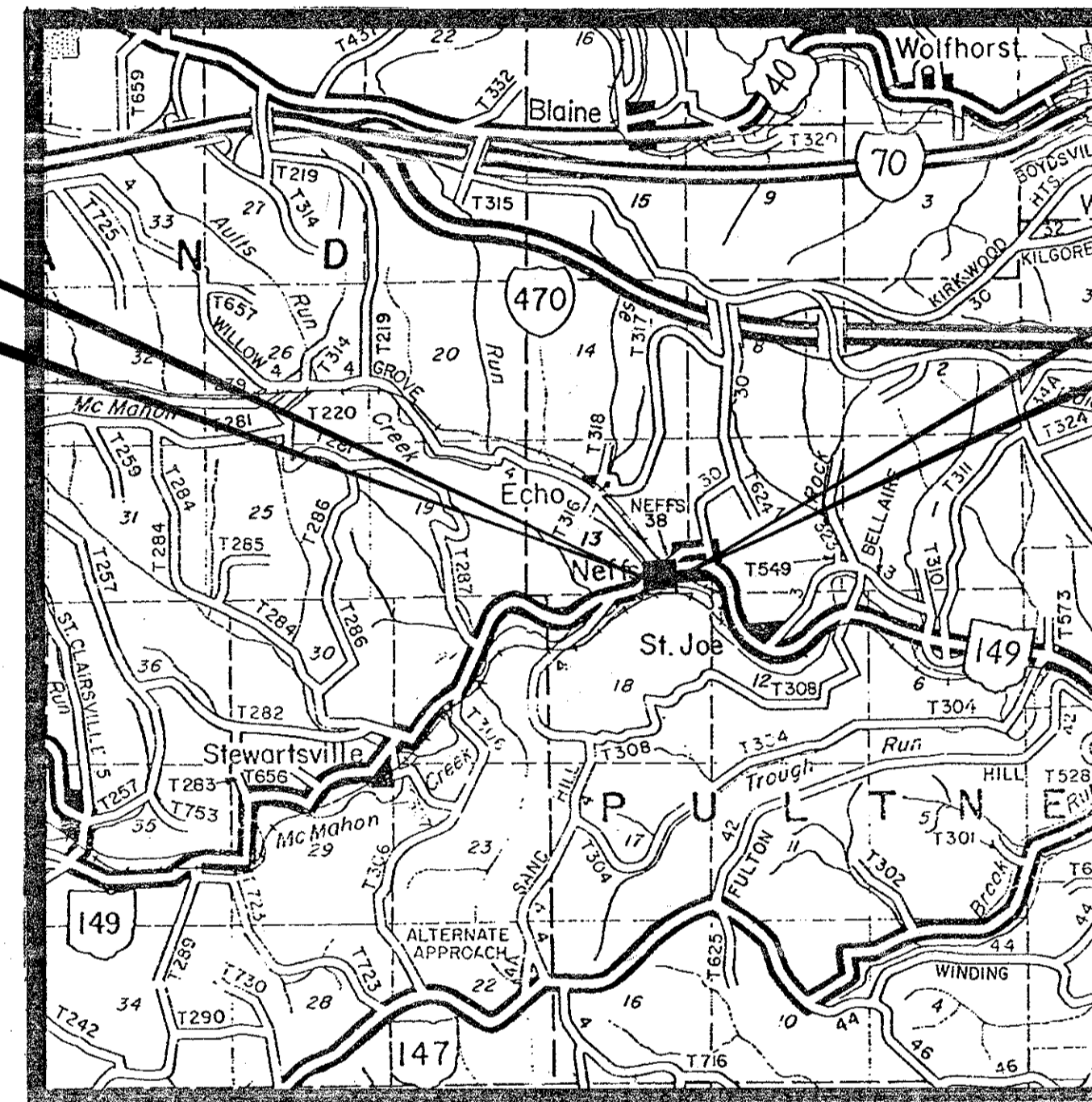
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR MAINTENANCE AND SAFETY OF TRAFFIC WILL BE SET FORTH ON THE PLANS AND ESTIMATES.

INDEX OF SHEETS

TITLE SHEET	1
CENTERLINE SURVEY PLAT	1
PROPERTY MAP	2
SUMMARY SHEET	3
DETAIL PLAN SHEET	4 & 4A

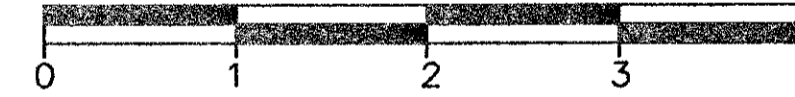
END PROJECT
STA. 267+65.00
BRF-94D(1)

BEGIN PROJECT
STA. 264+60.43
BRF-94D(1)



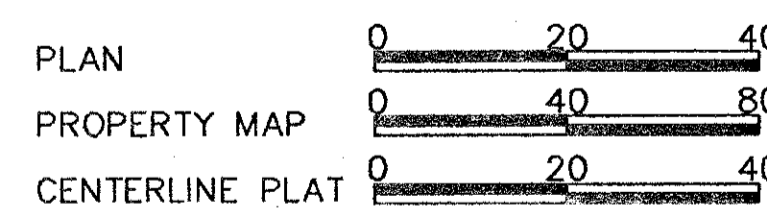
LOCATION PLAN

SCALE OF MILES



PORTION TO BE IMPROVED
FEDERAL & STATE HIGHWAYS
OTHER HIGHWAYS

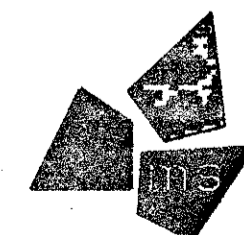
SCALES IN FEET



UNDERGROUND UTILITIES
2 WORKING DAYS
BEFORE YOU DIG
CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON MEMBERS
MUST BE CALLED DIRECTLY

APPROVED _____
DATE _____ ASST. DEPUTY DIRECTOR, REAL ESTATE ADMINISTRATION
APPROVED _____
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

PREPARED AND RECOMMENDED BY
ms consultants, inc.
CONSULTING ENGINEERS, ARCHITECTS & PLANNERS
YOUNGSTOWN, OHIO 44503



FILE NO.	DATE OF LETTING	19
	CONTRACT NO.	

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____
DIVISION ADMINISTRATOR
DATE _____

CENTERLINE SURVEY PLAT

BEL 149-4.99

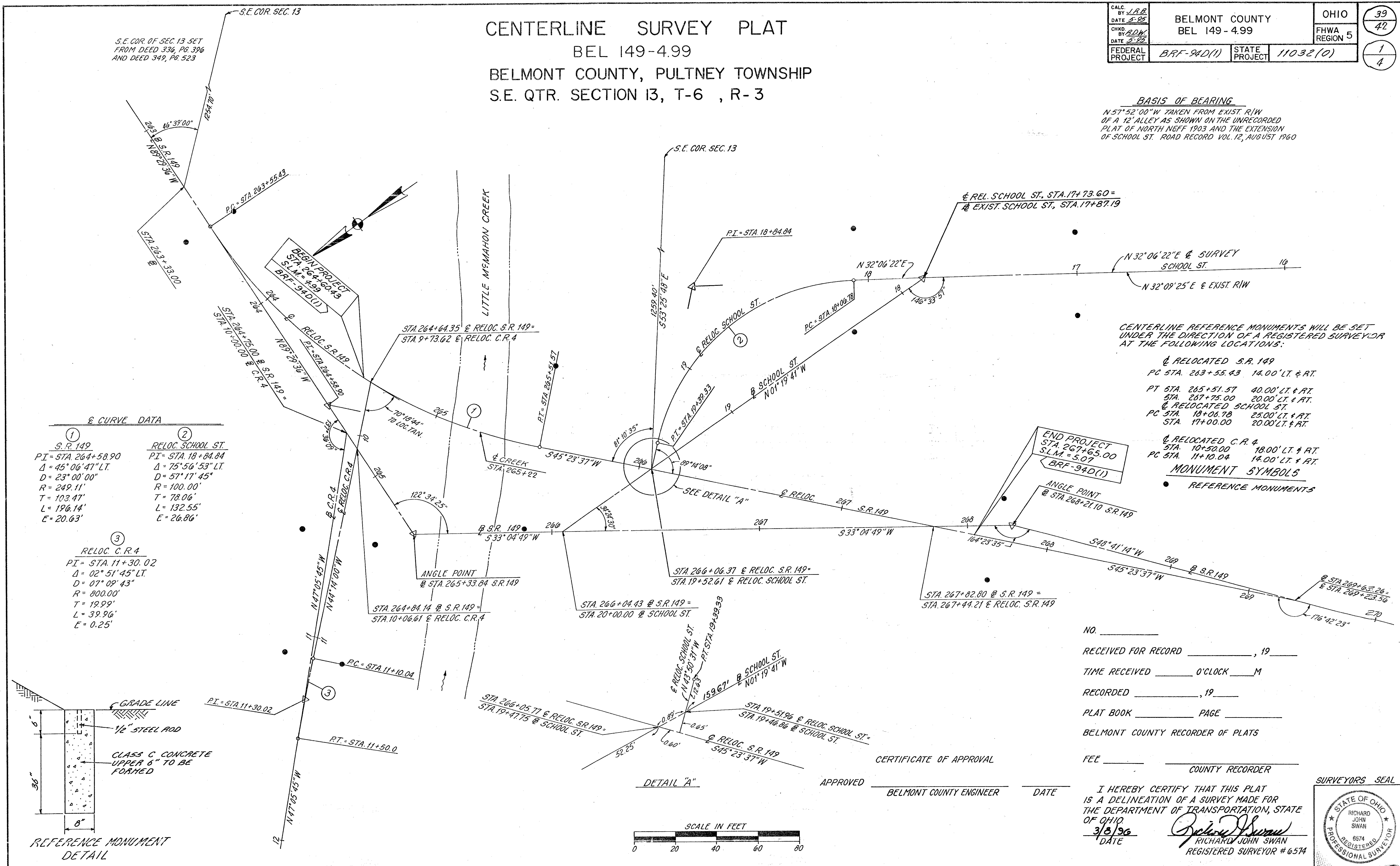
BELMONT COUNTY, PULTNEY TOWNSHIP

S.E. QTR. SECTION 13, T-6 , R-3

CALC. BY <i>J.R.B.</i>	BELMONT COUNTY BEL 149-4.99	OHIO FHWA REGION 5	39 42
CHKD BY <i>ADW</i>			1
DATE 5-25			4
FEDERAL PROJECT <i>BRF-94D(1)</i>	STATE PROJECT <i>11032(0)</i>		

S.E. COR. OF SEC. 13 SET FROM DEED 336, PG. 396 AND DEED 349, PG. 523

BASIS OF BEARING
 N 57° 52' 00" W TAKEN FROM EXIST. R/W OF A 12' ALLEY AS SHOWN ON THE UNRECORDED PLAT OF NORTH NEFF 1903 AND THE EXTENSION OF SCHOOL ST. ROAD RECORD VOL. 12, AUGUST 1960



CENTERLINE REFERENCE MONUMENTS WILL BE SET UNDER THE DIRECTION OF A REGISTERED SURVEYOR AT THE FOLLOWING LOCATIONS:

- RELOCATED S.R. 149
 PC STA. 263+55.43 14.00' LT. & RT.
 PT STA. 265+51.57 40.00' LT. & RT.
 STA. 267+75.00 20.00' LT. & RT.
 RELOCATED SCHOOL ST.
 PC STA. 18+06.78 25.00' LT. & RT.
 STA. 17+00.00 20.00' LT. & RT.

- RELOCATED C.R. 4
 STA. 10+50.00 18.00' LT. & RT.
 PC STA. 11+10.04 14.00' LT. & RT.

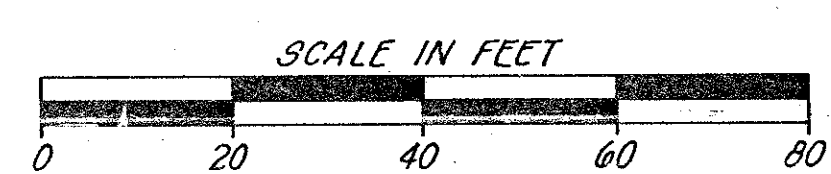
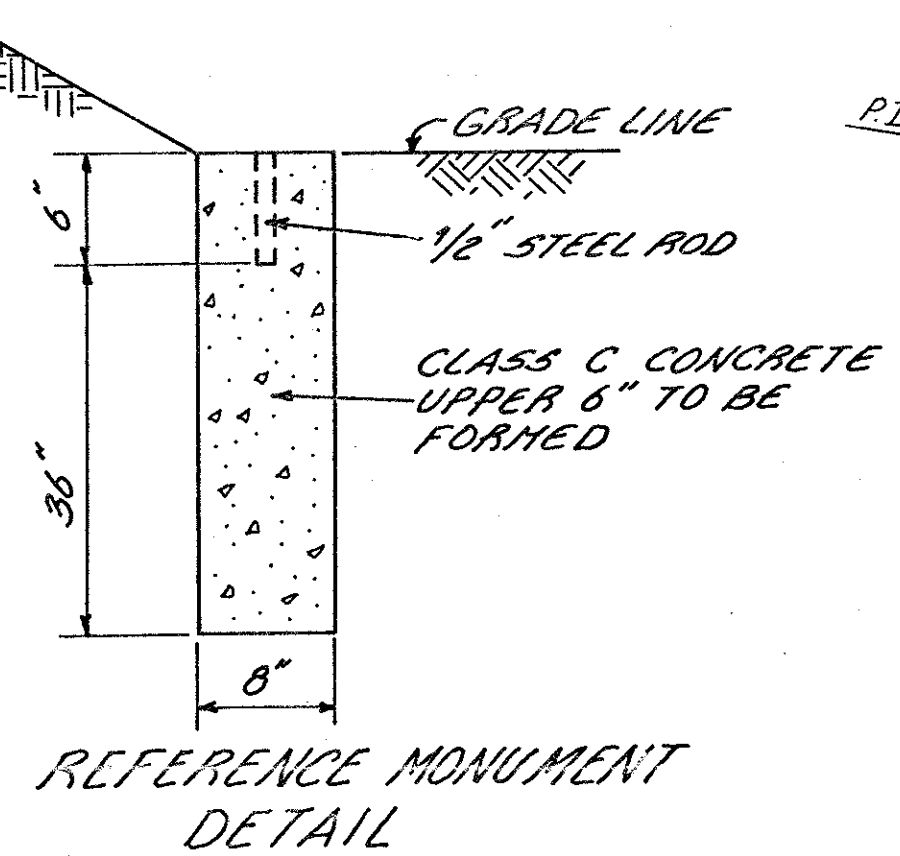
MONUMENT SYMBOLS
 ● REFERENCE MONUMENTS

CURVE DATA

① S.R. 149	② RELOC. SCHOOL ST.
PI = STA. 264+58.90	PI = STA. 18+84.84
Δ = 45° 06' 47" LT.	Δ = 75° 56' 53" LT.
D = 23° 00' 00"	D = 57° 17' 45"
R = 249.11'	R = 100.00'
T = 103.47'	T = 78.06'
L = 196.14'	L = 132.55'
E = 20.63'	E = 26.86'

③ RELOC. C.R. 4

PI = STA. 11+30.02
Δ = 02° 51' 45" LT.
D = 07° 09' 43"
R = 800.00'
T = 19.99'
L = 39.96'
E = 0.25'



NO. _____

RECEIVED FOR RECORD _____, 19____

TIME RECEIVED _____ O'CLOCK _____ M

RECORDED _____, 19____

PLAT BOOK _____ PAGE _____

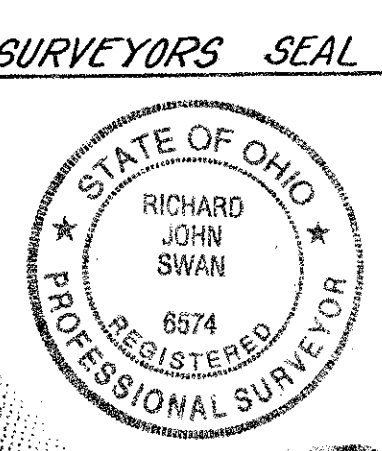
BELMONT COUNTY RECORDER OF PLATS

FEE _____ COUNTY RECORDER

CERTIFICATE OF APPROVAL
 APPROVED _____ BELMONT COUNTY ENGINEER DATE _____

I HEREBY CERTIFY THAT THIS PLAT IS A DELINEATION OF A SURVEY MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF OHIO.
 3/8/96
 DATE

Richard John Swan
 RICHARD JOHN SWAN
 REGISTERED SURVEYOR # 6574



PARCEL NO.	NAME
1	MITCHELL E. BARNES & PAMELA S. BARNES
2	CSX TRANSPORTATION, INC., A VIRGINIA CORPORATION
3	MITCHELL E. BARNES & PAMELA S. BARNES
4	LONNIE OTTO
5	LONNIE OTTO
6	CHARLES HOWARD MEHL AND CAROLYN SUE MEHL
7	ROSE MARIE MELLOTT, SINGLE AND NATHAN MARK RUHLMAN, SINGLE
8	LARRY L. TAYLOR AND TAMARA R. TAYLOR
9	WILLIAM J. SCHMITT AND MARIE K. SCHMITT
10	BOARD OF COUNTY COMMISSIONERS OF BELMONT COUNTY, OHIO
11	JAMES E. USENICK AND ROSEANN USENICK
12	LAWRENCE R. MCCOOL AND MARY A. MCCOOL

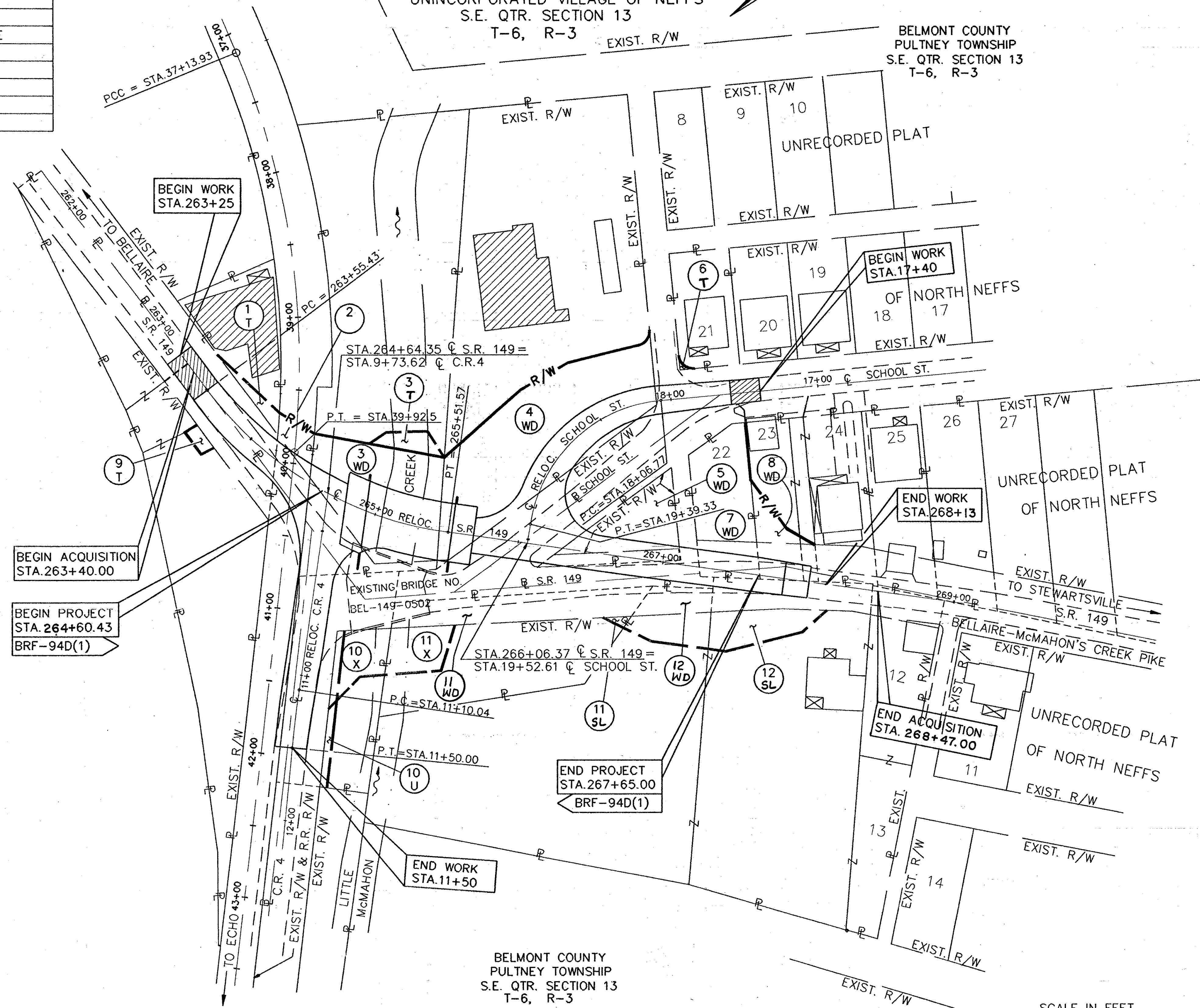
PROPERTY MAP BEL-149-4.99

BELMONT COUNTY
PULTNEY TOWNSHIP
UNINCORPORATED VILLAGE OF NEFFS
S.E. QTR. SECTION 13
T-6, R-3

CALC. BY: JRB DATE: 5-95 CHKD. BY: RDW DATE: 5-95	BELMONT COUNTY BEL-149-4.99	OHIO FHWA REGION 5	40 42 2 4
FEDERAL PROJECT	BRF-94D(1)	STATE PROJECT	11032(0)

STRUCTURES KEY

- RESIDENTIAL BUILDING
- COMMERCIAL BUILDING

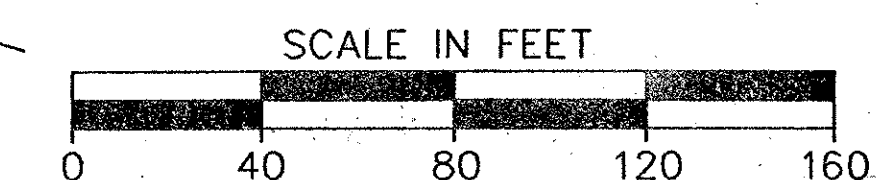


NOTE:
THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 O.R.C.

AFFECTED UTILITIES

- P** PUBLIC PROJECTS COORDINATOR
AEP OHIO POWER
1 RIVERSIDE PLAZA-METAL FORGE
COLUMBUS, OHIO 43215-2373
PH 614-223-1579
- G** COLUMBIA GAS OF OHIO
216 HIGHLAND AVE.
CAMBRIDGE, OHIO 43725
PH 614-432-8226
- T** NETWORK SERVICES-AMERITECH
150 EAST GAY STREET
ROOM 6C
COLUMBUS, OHIO 43215
PH 614-223-5241
- S** BELMONT COUNTY SANITARY SEWER DISTRICT
P.O. BOX 457
ST. CLAIRSVILLE, OHIO 43950
PH 614-695-3144
- TV** TCI
908 NATIONAL ROAD
P.O. BOX 469
BRIDGEPORT, OHIO 43912
PH 614-633-2464
- BTV** BELLAIRE T.V. CABLE
64421 HILLTOP AVE.
C.R. 214
BELLAIRE, OHIO 43906
PH 614-676-6377

BELMONT COUNTY
PULTNEY TOWNSHIP
S.E. QTR. SECTION 13
T-6, R-3



REV	DATE	DESCRIPTION	DATE OF COMPLETION
Dist. I	7-16-96	Revised Parcel Identifiers to agree with Summary of R/W and R/W Detail Sheets for Parcels 3, 6, 11 & 12	
Dist. II	6-24-96	Par. 2 - Added "A Virginia Corporation" to Owner's Name	
Dist. III	6-20-96	Revised Parcel B-WD	
	4/17/96		

TOTAL NUMBER OF — — —
 12 OWNERSHIPS
 2 TOTAL TAKES
 0 OWNERSHIPS WITH STRUCTURES INVOLVED
 0 OWNERSHIPS WITH "P" ITEMS

SUMMARY OF ADDITIONAL RIGHT OF WAY

PID NO. 5364

CALC. BY: JRB DATE: 5-95	BELMONT COUNTY BEL-149-4.99	OHIO FHWA REGION 5	41 42
CHKD. BY: RDW DATE: 5-95	FEDERAL PROJECT: BRF-94D(1)	STATE PROJECT: 11032(0)	3 4

PARCEL	OWNER	SHEET NO.	PERM. PCL. NO.	OWNERS RECORD		AUDITOR AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED			
				BOOK	PAGE							LEFT	RIGHT			BOOK	PAGE		
1-T	MITCHELL E. BARNES & PAMELA S. BARNES	4 & 4A	26-01922	699	818	0.1558	—	0.011	—	0.011	—	0.1558	—	STATE	TRACT I RECONSTRUCT DRIVE (0.058 AC. EXCEPTED FOR SR149 R/W)				
2	CSX TRANSPORTATION, INC., A VIRGINIA CORPORATION, FKA THE BALTIMORE AND OHIO RAILROAD COMPANY, FKA BELLAIRE AND ST. CLAIRSVILLE RAILWAY COMPANY	4 & 4A	26-90027.000	147	15	UNKNOWN	UNKNOWN	0.131	0.033	0.098	—	UNKNOWN	UNKNOWN	STATE					
				166	465	UNKNOWN	UNKNOWN	—	—	—	—	—	—	—	—	STATE			
				201	27	—	—	—	—	—	—	—	—	—	—	STATE	MERGER		
3WD 3-T	MITCHELL E. BARNES & PAMELA S. BARNES	4 & 4A 4 & 4A	26-00021	699	818	0.732	0.049	0.206	0.049	0.157	—	0.526	—	STATE	TRACT II				
								0.010	—	0.010	—	—	—	STATE	REGRADE CHANNEL				
4WD	LONNIE OTTO	4 & 4A	26-01486	703	761	0.8208	0.001	0.246	0.001	0.245	—	0.5748	—	STATE					
5WD	LONNIE OTTO	4 & 4A	26-01486	703	761	0.069	0.016	0.069	0.016	0.053	—	—	—	STATE	TOTAL TAKE				
6T	CHARLES HOWARD MEHL AND CAROLYN SUE MEHL	4 & 4A	26-00802	512	722	0.073	—	0.001	—	0.001	—	0.073	—	STATE	SUB LOT 21 UNRECORDED PLAT NORTH NEFFS WORK AREA				
7WD	ROSE MARIE MELLOTT, SINGLE AND NATHAN MARK RUHLAND, SINGLE	4 & 4A	26-01172	.660	476	0.0899	0.023	0.0899	0.023	0.0669	—	—	—	STATE	TOTAL TAKE SUB LOT 22 UNRECORDED PLAT NORTH NEFFS				
8WD	LARRY L. TAYLOR AND TAMARA R. TAYLOR	4 & 4A	26-00817	669	754	0.075	0.017	0.033	0.017	0.016	—	0.042	—	STATE	THIRD TRACT PT. SUBLOT 23 UNRECORDED PLAT NORTH NEFFS				
							0.025	0.006	0.007	0.006	0.001	—	0.018	—	STATE	SECOND TRACT PT. SUBLOT 23 UNRECORDED PLAT NORTH NEFFS			
							0.106	0.023	0.023	0.023	—	—	0.083	—	STATE	FIRST TRACT SUBLOT 24 UNRECORDED PLAT NORTH NEFFS			
							TOTAL		0.206	0.046	0.063	0.046	0.017	—	0.143	—	STATE		
9-T	WILLIAM J. SCHMITT AND MARIE K. SCHMITT	4 & 4A	26-00015	670	187	0.048	0.018	0.004	—	0.004	—	—	0.030	STATE	TRACT II REGRADE AREA				
							0.123	0.076	—	—	—	—	0.047	STATE	TRACT III				
							0.297	0.031	—	—	—	—	0.266	STATE	TRACT I				
							TOTAL		0.468	0.125	—	—	—	—	0.343	STATE			
10-X 10-U	BOARD OF COUNTY COMMISSIONERS OF BELMONT COUNTY, OHIO	4 & 4A 4 & 4A	26-03723.000	463	435	0.309	0.133	0.036	—	0.036	—	—	0.176	STATE	REBUILD AND MAINTAIN CHANNEL 0.080 AC. WITHIN R.R. (ACQUIRE IN NAME OF BELMONT COUNTY SANITARY SEWER DISTRICT)				
								0.012	—	0.012	—	—	—						
11WD 11-X 11SL	JAMES E. USENICK AND ROSEANN USENICK	4 & 4A 4 & 4A 4 & 4A	26-00997	626	43	0.250	0.073	0.073	0.073	—	—	0.172	STATE	P.R.O. ONLY					
								0.038	—	0.038	—	—	—	STATE	REBUILD AND MAINTAIN CHANNEL				
								0.005	—	0.005	—	—	—	STATE					
12WD 12SL 12WD 12SL	LAWRENCE R. McCOOL AND MARY A. McCOOL	4 & 4A 4 & 4A 4 & 4A 4 & 4A	26-02592	629	506	0.656	0.020	0.020	0.020	—	—	0.599	STATE	P.R.O. ONLY					
								0.037	—	0.037	—	—	—	STATE					
			26-00881	629	504	0.568	0.052	0.052	0.052	—	—	0.468	STATE	TRACT I P.R.O. ONLY					
				408	207	—	—	0.048	—	0.048	—	—	—	STATE					
			26-00880	629	504	0.207	0.022	—	—	—	—	0.185	STATE	TRACT II SUB LOT 12 P.R.O. ONLY & SUB LOT 13					
				408	207	—	—	—	—	—	—	—	—						
TOTAL FOR PARCELS 12-WD & 12-SL						TOTAL	1.431	0.094	0.157	0.072	0.085	—	—	STATE					

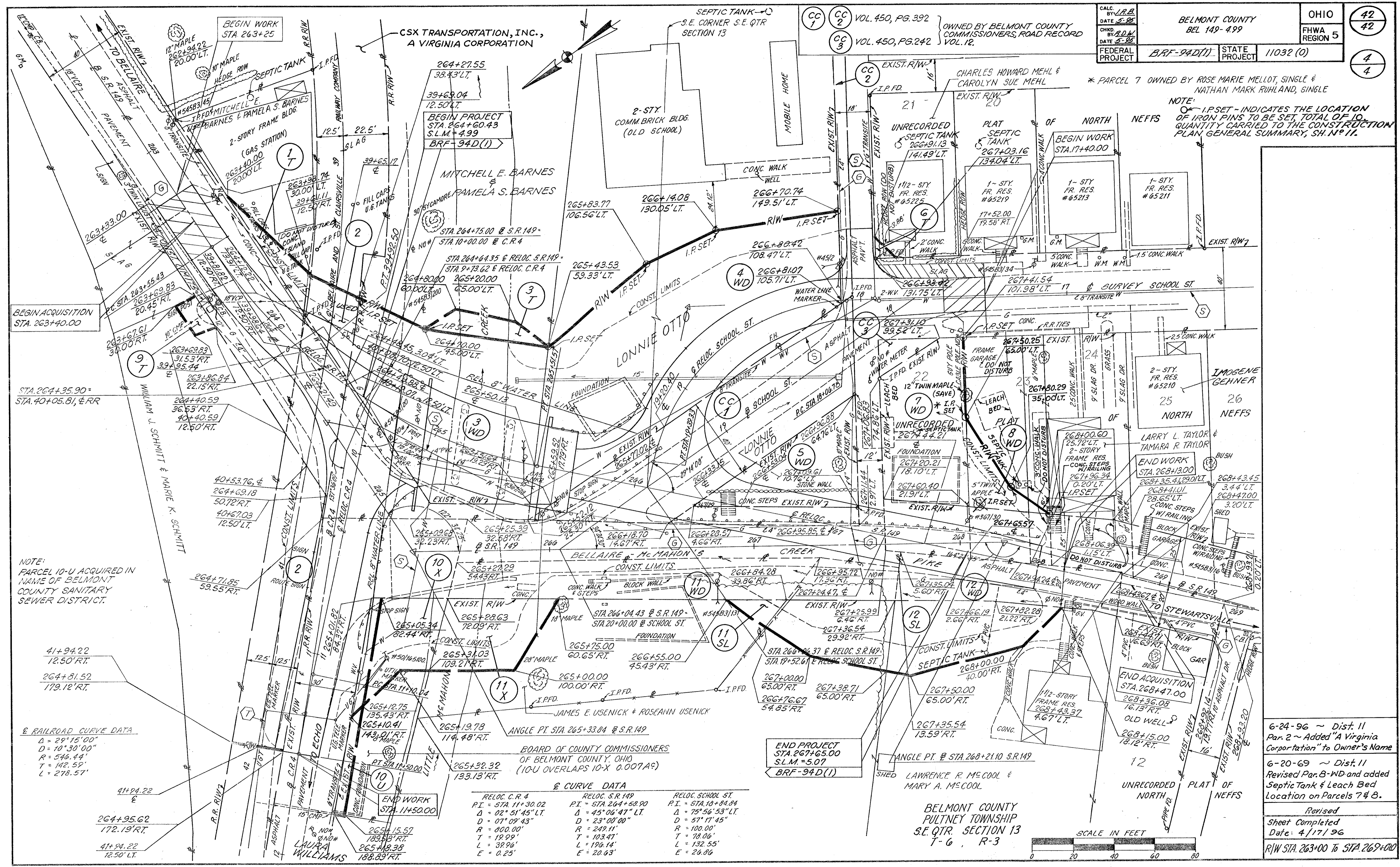
NOTE:

- ALL AREAS SHOWN ARE IN ACRES.
- ALL TEMPORARY PARCELS TO HAVE ONE YEAR DURATION.

(AUDITOR AREA AFTER OUTSALES) MINUS (TOTAL P.R.O.) MINUS (NET TAKE) = NET RESIDUE

Dist. II	7-25-96	Rev. Auditor's Parcel Numbers for Par. 8
Dist. II	6-24-96	Par. 2 ~ Added "A Virginia Corporation" to Owner's Name
Dist. II	6-20-96	Revised Parcel 8-WD
4/17/96		SHEET COMPLETED
COMP. DATE	REV.	DATE
		DESCRIPTION

95 416 CIVIL 7 FN C:\BANK\IND\08042305\08042305.DWG SC 14 1151 02/29/96



BEGIN ACQUISITION STA. 263+40.00

BEGIN WORK STA 263+25

BEGIN PROJECT STA. 264+60.43 S.L.M. = 4.99 BRF-94D(1)

END PROJECT STA. 267+65.00 S.L.M. = 5.07 BRF-94D(1)

NOTE: I.P.SET - INDICATES THE LOCATION OF IRON PINS TO BE SET, TOTAL OF 10 QUANTITY CARRIED TO THE CONSTRUCTION PLAN GENERAL SUMMARY, SH. N° 11.

NOTE: PARCEL 10-U ACQUIRED IN NAME OF BELMONT COUNTY SANITARY SEWER DISTRICT.

RAILROAD CURVE DATA
 $\Delta = 29^{\circ}15'00''$
 $D = 10^{\circ}30'00''$
 $R = 546.44'$
 $T = 142.59'$
 $L = 278.57'$

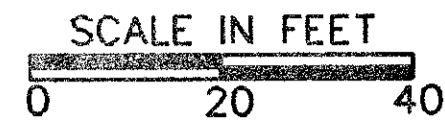
BOARD OF COUNTY COMMISSIONERS OF BELMONT COUNTY, OHIO (10U OVERLAPS 10-X 0.007A9)

RELOC. C.R. 4		RELOC. S.R. 149		RELOC. SCHOOL ST.	
P.I. = STA 11+30.02	P.I. = STA 264+58.90	P.I. = STA 18+84.84			
$\Delta = 02^{\circ}51'45''$	$\Delta = 45^{\circ}06'47''$	$\Delta = 75^{\circ}56'53''$			
$D = 07^{\circ}09'43''$	$D = 23^{\circ}00'00''$	$D = 57^{\circ}11'45''$			
$R = 600.00'$	$R = 249.11'$	$R = 100.00'$			
$T = 19.99'$	$T = 103.47'$	$T = 78.06'$			
$L = 39.96'$	$L = 198.14'$	$L = 132.55'$			
$E = 0.25'$	$E = 20.63'$	$E = 26.86'$			



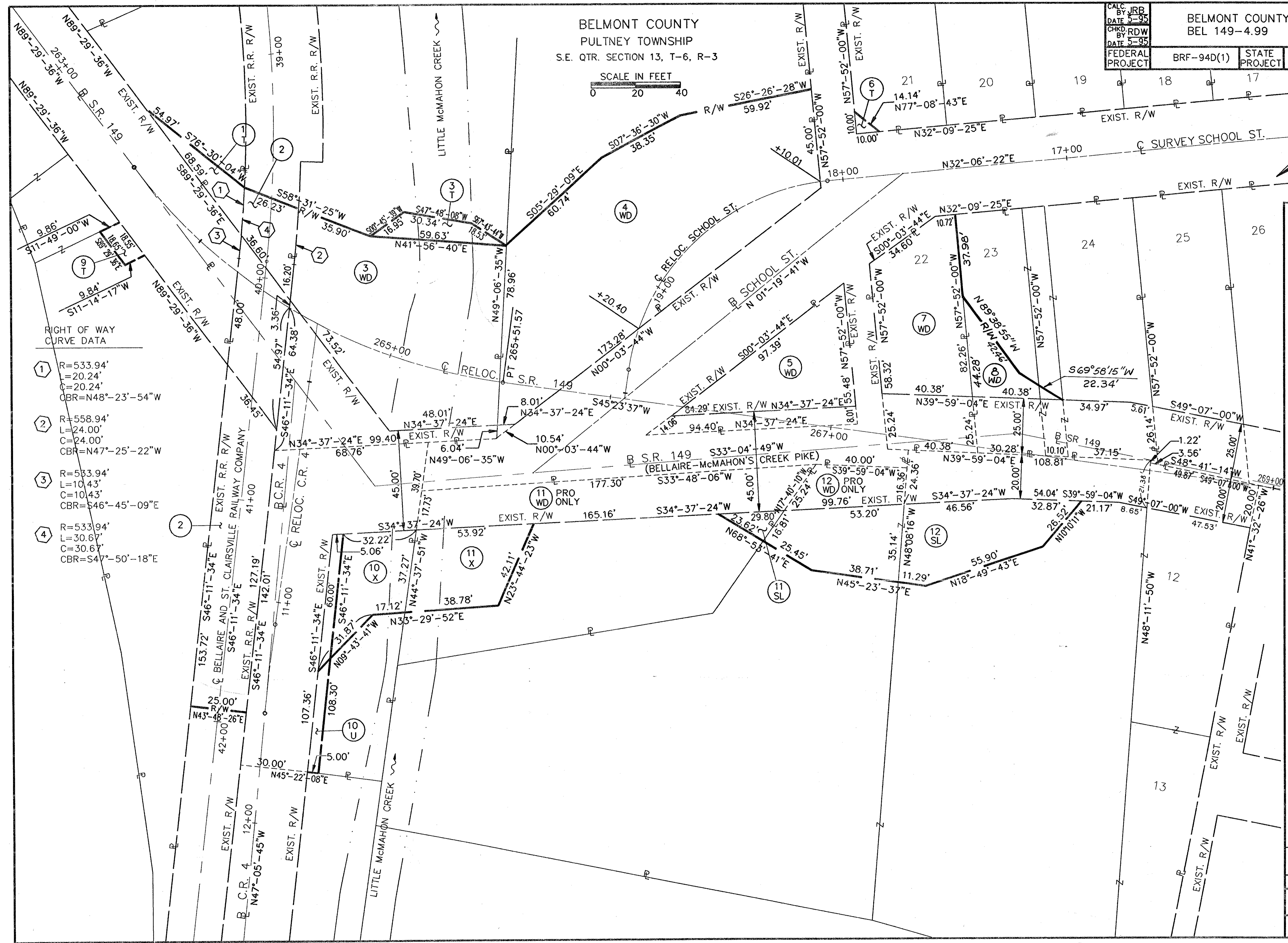
6-24-96 ~ Dist. 11 Par. 2 ~ Added "A Virginia Corporation" to Owner's Name
 6-20-69 ~ Dist. 11 Revised Par. B-WD and added Septic Tank & Leach Bed Location on Parcels 7 & 8.
 Revised
 Sheet Completed
 Date: 4/17/96
 R/W STA 263+00 TO STA 269+00

BELMONT COUNTY
PULTNEY TOWNSHIP
S.E. QTR. SECTION 13, T-6, R-3



CALC BY: JRB	BELMONT COUNTY		OHIO
DATE: 5-95	BEL 149-4.99		FHWA REGION 5
CHKD BY: RDW	BRF-94D(1)	STATE PROJECT	11032(0)
DATE: 5-95			
FEDERAL PROJECT			

42A
42
4A
4



- RIGHT OF WAY CURVE DATA
- ① R=533.94'
L=20.24'
C=20.24'
CBR=N48°-23'-54"W
 - ② R=558.94'
L=24.00'
C=24.00'
CBR=N47°-25'-22"W
 - ③ R=533.94'
L=10.43'
C=10.43'
CBR=S46°-45'-09"E
 - ④ R=533.94'
L=30.67'
C=30.67'
CBR=S47°-50'-18"E

6-20-96 ~ Dist 11
Revised Parcel B-WD
REVISED
SHEET COMPLETED
DATE: 4/17/96
PROPERTY DETAILS

PL 816 CIVIL 7 FN C:\DRAWING\684236\0842PDM SC L&D 09/18 02/29/96