

<b>SIGN DESIGNATION</b>			
YEAR 1996 A.D.T.	15,000	50,000	
YEAR 2016 A.D.T.	16,500	55,000	
D.H.V.	10%	10%	
D (DIRECTIONAL DISTRIBUTION)	67%	67%	
T (PERCENT B & C TRUCKS)	10%	10%	
V (DESIGN SPEED)	50 M.P.H.	60 M.P.H.	
LEGAL SPEED	45 M.P.H.	55 M.P.H.	
FUNCTIONAL CLASSIFICATION	URBAN ARTERIAL	URBAN FREEWAY	
STATION LIMITS	STA. 91+16.99 - STA. 115+00	STA. 115+00 - STA. 130+00	

MICROFILMED  
NOV 14 1995

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION  
**CUY-176-10.14**  
CITY OF CLEVELAND  
CITY OF PARMA  
VILLAGE OF BROOKLYN HEIGHTS  
CUYAHOGA COUNTY

CALC. DATE	CUYAHOGA COUNTY	OHIO	1
CHKD. DATE	CUY-176-10.14	F.H.W.A. REGION	395
DATE			

**NON-FEDERAL FUNDS**  
LIMITED ACCESS

This improvement is especially designed for through traffic and has been declared a limited access highway or freeway by action of the Director in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

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 THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

THE STANDARD 1993 SPECIFICATIONS OF THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL GOVERN THIS IMPROVEMENT.

**CONVENTIONAL SIGNS**

COUNTY LINE	LIMITED ACCESS (ONLY)	LA
TOWNSHIP LINE	RIGHT OF WAY (ONLY)	RW
SECTION LINE	LIMITED ACCESS & RIGHT OF WAY	LA & RW
CORPORATION LINE	EXISTING RIGHT OF WAY	RW
FENCE LINE (EXIST.)	PROPERTY LINE	R
FENCE LINE (PROP.)	PROPERTY LINE IN EXIST. FENCE	R-X
CENTERLINE	RAILROAD	
TREES	STUMPS	TO BE REMOVED
GUARDRAIL (EXISTING)	(PROPOSED)	
UTILITY POLES, TELEPHONE	POWER	LIGHT

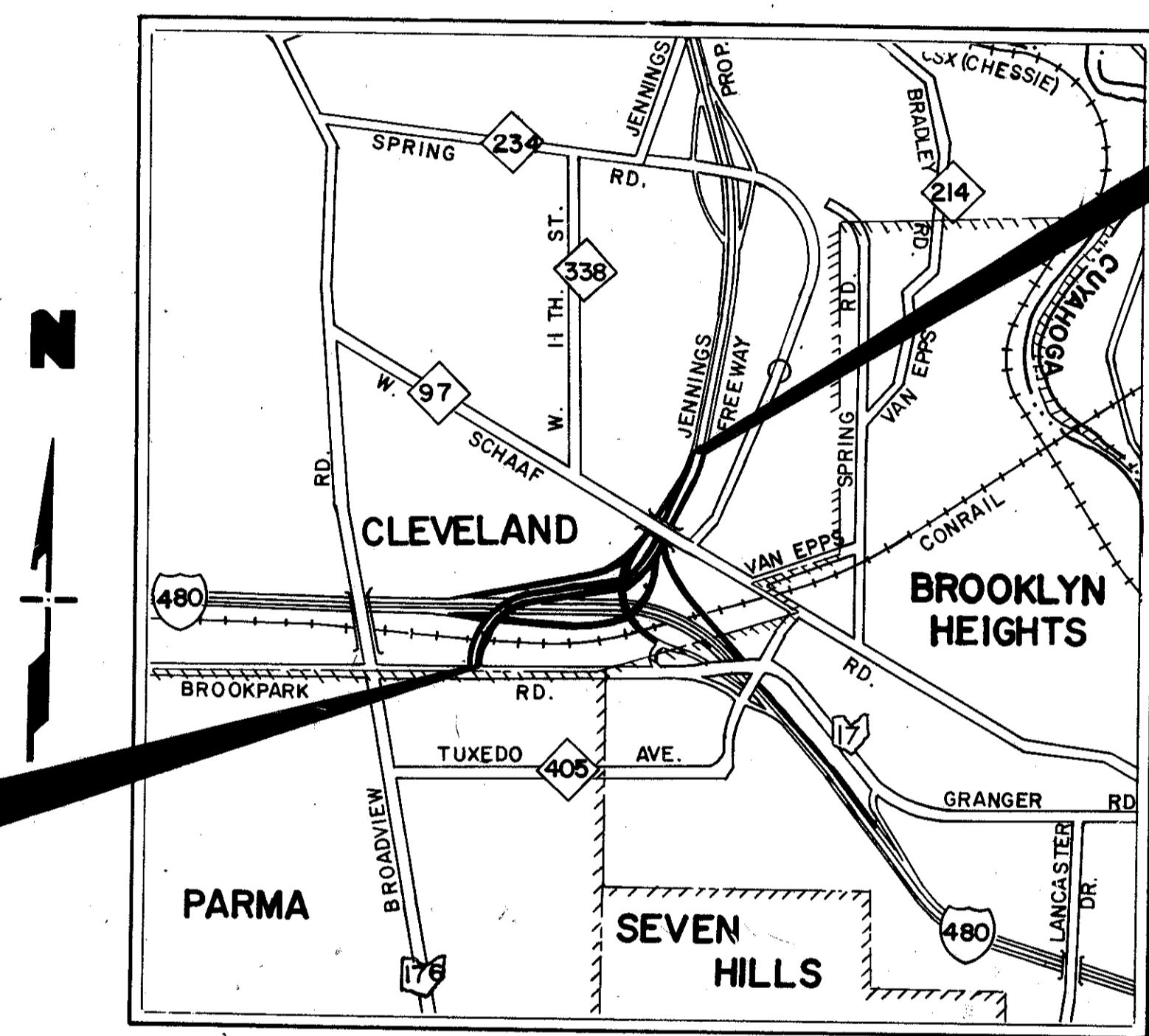
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GRADE SEPARATION WITH CONSOLIDATED RAIL CORPORATION



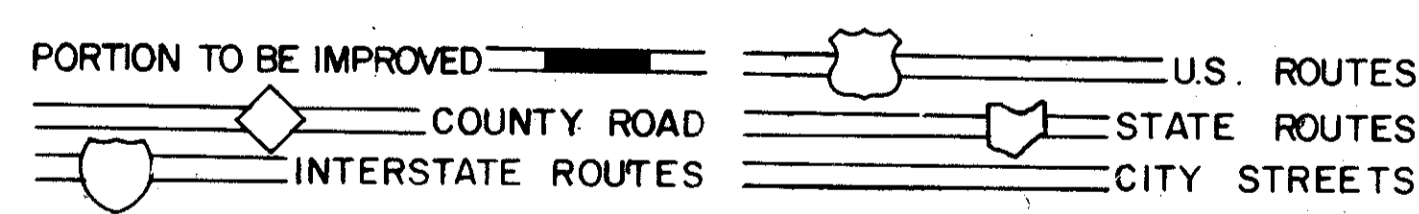
**LOCATION MAP**  
SCALE IN FEET

END PROJECT  
STA. 130+00.00 BK =  
STA. 129+94.10 AHD

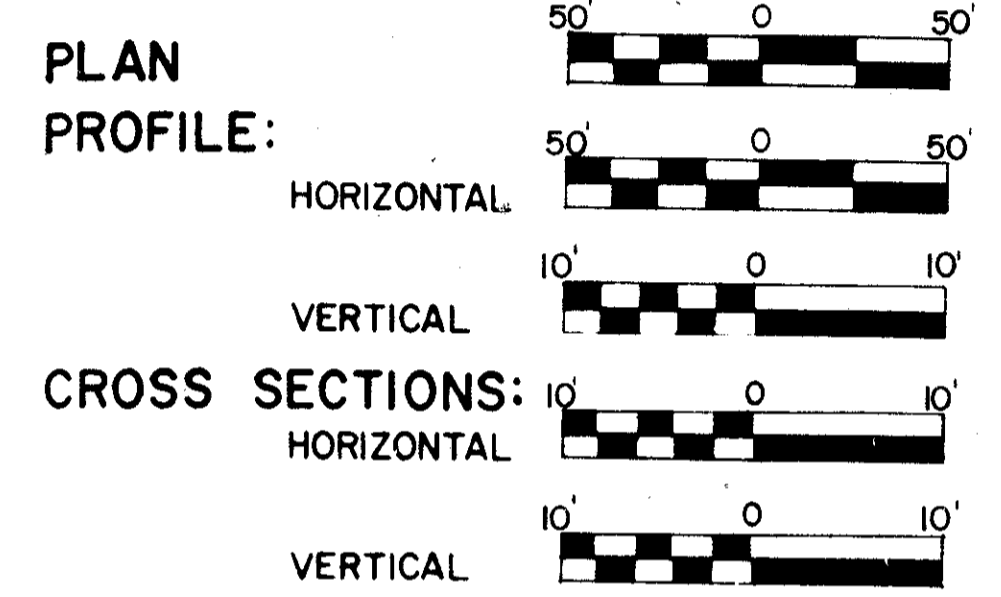
BEGIN PROJECT  
STA. 91+16.99



**adache - ciuni - lynn associates**  
CONSULTING ENGINEERS CLEVELAND OHIO 44131



**PLAN SCALES**



SUPPLEMENTAL		SPECIFICATIONS	
NUMBER	DATE	NUMBER	DATE
802	4-13-90		
820	3-18-92		
841	5-16-84		
843	7-29-88		
862	12-16-88		
931	3-18-92		
942	3-18-92		
944	5-2-92		
962	1-23-90		
852	7-30-93		
910	5-20-91		
945	5-17-83		
940	6-10-87		

DISTRICT CERTIFIED ROADWAY PLANS

APPROVED *Bryan J. Aholin*  
DATE 5-4-94 DISTRICT DEPUTY DIRECTOR OF TRANSPORTATION

APPROVED *B.D. Henschelmann*  
DATE 6/9/94 ENGINEER, BUREAU OF BRIDGES AND STRUCTURAL DESIGN

APPROVED *Christopher L. Panyan*  
DATE 7-11-94 DEPUTY DIRECTOR, DESIGN

APPROVED *James Whay*  
DATE 7-11-94 DIRECTOR, DEPARTMENT OF TRANSPORTATION

**PROJECT DESCRIPTION**

THE PRIMARY PURPOSE OF THIS IMPROVEMENT IS TO PROVIDE FOR GREATER CAPACITY ON AN IMPROVED ALIGNMENT OF SR-176 (JENNINGS FREEWAY) INCLUDING THE CONSTRUCTION OF AN INTERCHANGE SYSTEM WITH I-480. SIGNING, STRIPING, AND LIGHTING OF RELOCATED SR-176 AS WELL AS SIGNING AND STRIPING ON I-480 AND BROOKPARK ROAD WILL ALSO BE PART OF THIS PROJECT.

**STANDARD CONSTRUCTION DRAWINGS**

NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE	NUMBER	DATE
BP-1.1	2-21-92	F-1	11-10-83			MH-1	12-18-84	TC-21.40	9-1-92	TC-41.10	8-29-84	TC-71.10	9-10-91	HL-30.11	5-1-87
BP-2.1	2-21-92	F-3	5-1-76	HW-4A	4-1-80	MH-3	12-18-84	TC-32.11	9-1-92	TC-41.20	3-26-79	TC-85.10	1-20-84	HL-30.21	5-1-87
BP-2.2	2-21-92	F-5	5-1-76	HW-4B	4-1-80	MH-5	6-12-75	TC-41.41	8-2-79	TC-41.40	6-18-79	TC-85.20	1-20-84	HL-30.22	5-1-87
BP-2.3	2-21-92							TC-51.11	1-20-84	TC-41.50	3-26-79			HL-30.31	5-1-87
BP-3.1	2-21-92			I-2A	12-18-84			TC-65.10	2-1-90	TC-42.10	8-19-77			HL-30.33	5-1-87
BP-5.1	2-21-92	GR-1.1	5-6-91	I-3A & B	4-1-80	MT-95.30	10-10-88	TC-65.11	2-1-90	TC-42.20	3-26-79			HL-50.11	5-1-87
BP-6.1	2-21-92	GR-1.2	10-30-92			MT-95.31	10-10-88	TC-7.65	3-1-79	TC-51.10	1-20-84	HL-10.11	5-1-87	HL-50.21	5-1-87
BP-7.1	10-30-92	GR-1.3	2-21-92	MC-5	6-12-75	MT-95.32	8-25-89	TC-12.30	1-20-84	TC-52.10	4-3-79	HL-10.12	5-1-87	HL-60.11	5-1-87
BP-8.1	2-21-92	GR-2.1	5-6-91	MC-9.4	10-30-92	MT-97.10	4-29-88	TC-16.20	1-20-84	TC-52.20	4-3-79	HL-10.13	5-1-87	HL-60.12	5-1-87
		GR-3.1	5-6-91	MC-1	6-13-69	MT-97.11	10-4-89	TC-21.10	9-1-92	TC-61.10	4-5-82	HL-10.31	5-1-87	HL-60.21	5-1-87
		GR-3.2	5-6-91	MC-4	7-26-76	MT-99.10	11-14-86	TC-21.20	9-1-92	TC-72.20	2-26-82	HL-20.11	5-1-87	AS-1-81	11-27-81
		GR-4.1	5-6-91	MC-7	10-15-76	MT-99.20	4-29-88	TC-22.10	9-1-92	TC-81.10	1-20-84	HL-20.13	5-1-87	EXJ-4-87	1-5-89
CB-4	11-10-83			MC-9.2	5-6-91	MT-101.60	7-1-92	TC-22.20	9-1-92	TC-81.20	1-20-84	HL-20.21	5-1-87	SD-1-69	6-12-69
CB-5	11-10-83			MC-9.3	10-30-92	MT-102.10	8-25-89	TC-31.21	9-1-92	TC-82.10	8-29-84	HL-20.22	5-1-87	VPF-1-90	2-1-92
CB-6	5-1-79			MC-10	5-1-76	MT-105.10	7-1-92	TC-32.10	9-1-92	TC-83.10	3-18-92	HL-20.23	5-1-87		
				MC-11	8-1-78	MT-105.11	7-1-92	TC-35.10	8-29-84	TC-83.20	1-20-84	HL-20.31	5-1-87		

Project: **1994 Contract No. 683**  
Date of Letting **9-13**

1275  
Revised 8-8-94  
TITLE SHEET

RELOC. S.R.-176