

RIGHT - OF - WAY PLANS
INDIANA
DEPARTMENT OF TRANSPORTATION

CODE NO. 2715
DES. NO. 7202600

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	IND.	MM-220-1(026)	1993	1	

S.R. 912 DESIGN DATA			I-80 DESIGN DATA		
A.D.T. (1987)	53,900	V.P.D.	A.D.T. (1987)	124,700	V.P.D.
A.D.T. (2007) PROJECTED	80,850	V.P.D.	A.D.T. (2007) PROJECTED	187,050	V.P.D.
D.H.V. (2007)	7,205	V.P.H.	D.H.V. (2007)	14,310	V.P.H.
DIRECTIONAL DISTRIBUTION	66 %		DIRECTIONAL DISTRIBUTION	55 %	
TRUCKS D.H.V.	13 %	A.D.T.	TRUCKS D.H.V.	17 %	A.D.T.
DESIGN SPEED	60 M.P.H.		DESIGN SPEED	60 M.P.H.	
ACCESS CONTROL	FULL		ACCESS CONTROL	FULL	
FUNCTIONAL CLASS.	URBAN OTHER FREEWAY/EXP.		FUNCTIONAL CLASS.	URBAN INTERSTATE	

THIS CONTRACT INCLUDES BRIDGE PLANS FOR UPDATING THE FOLLOWING STRUCTURES :
STRUCTURE NO. 1 - BRIDGE FILE NO. I-80-06-2125D
I-80/94 OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 2 - BRIDGE FILE NO. 912-45-2219C
S.R. 912 OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 4 - BRIDGE FILE NO. 912-45-4465C
S.R. 912 OVER 17TH ST./25TH AVE.

THIS CONTRACT INCLUDES BRIDGE PLANS FOR THE FOLLOWING NEW STRUCTURES :

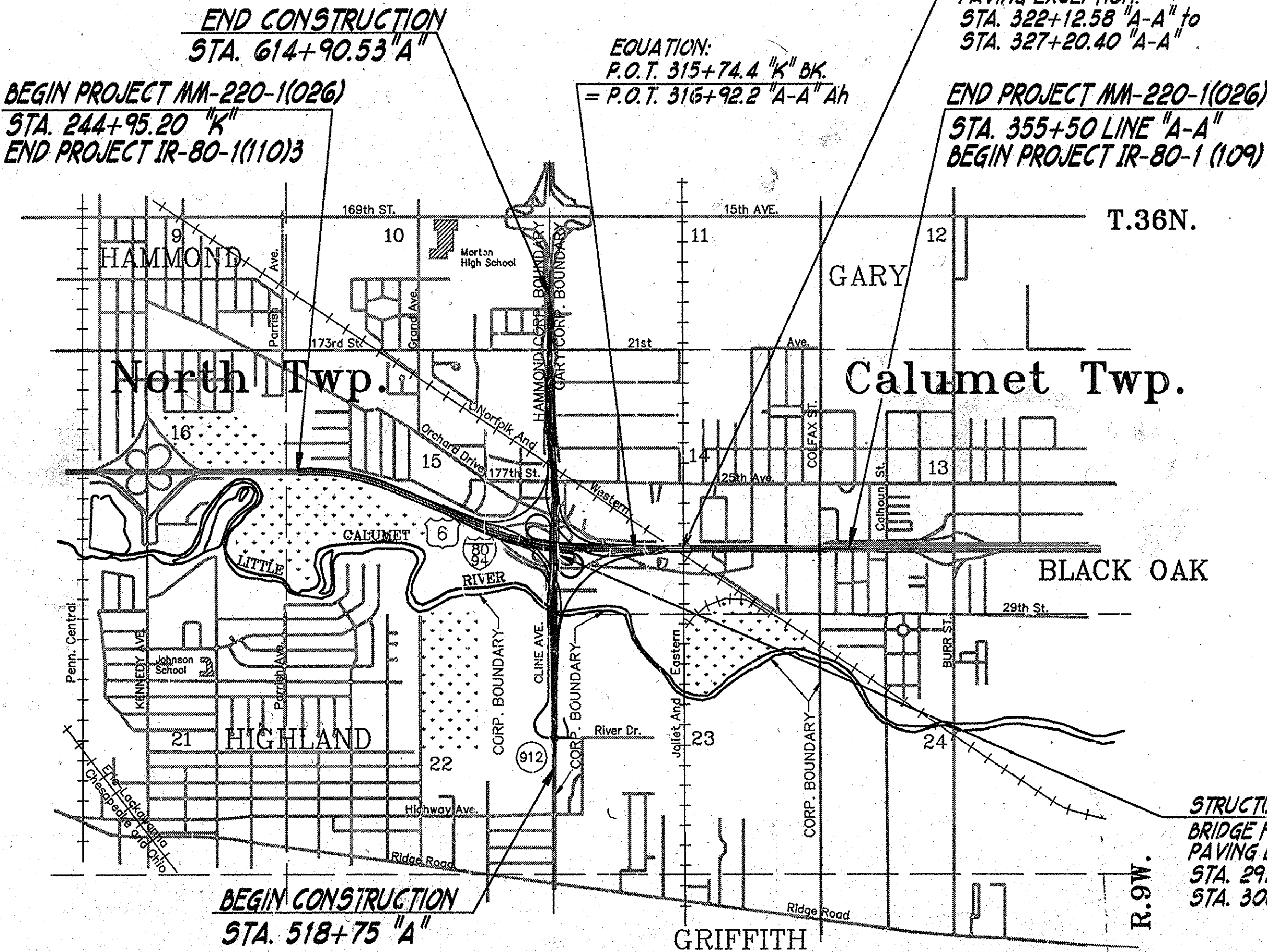
STRUCTURE NO. 1N - BRIDGE FILE NO. I-80-06-2651
RAMPS WN/WS OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 15 - BRIDGE FILE NO. I-80-06-2652
RAMPS NE/SE OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 2E - BRIDGE FILE NO. I-80-06-2520
RAMPS EN/WN OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 3 - BRIDGE FILE NO. I-80-06-2649
RAMPS SW/SE OVER NORFOLK & WESTERN RAILROAD
STRUCTURE NO. 4E - BRIDGE FILE NO. I-80-05-7825
RAMPS EN/WN OVER 17TH ST./25TH AVE.
STRUCTURE NO. 5 - BRIDGE FILE NO. I-80-05-7824
RAMPS SW/SE OVER 17TH ST./25TH AVE.
STRUCTURE NO. 7-8 - BRIDGE FILE NO. I-80-05-7823
RAMP SE OVER S.R. 912 & I-80/94
STRUCTURE NO. 9A - BRIDGE FILE NO. I-80-05-7826
RAMPS NW OVER LITTLE CALUMET RIVER
STRUCTURE NO. 9B - BRIDGE FILE NO. I-80-05-7827
RAMPS NE OVER LITTLE CALUMET RIVER
STRUCTURE NO. 11-12 - BRIDGE FILE NO. I-80-05-7828
RAMP NW OVER S.R. 912 & I-80/94
STRUCTURE NO. 13 - BRIDGE FILE NO. 912-45-7829
S.R. 912 OVER LITTLE CALUMET RIVER
STRUCTURE NO. 14 - BRIDGE FILE NO. I-80-05-7830
RAMPS WS/ES OVER LITTLE CALUMET RIVER
STRUCTURE NO. 15 - BRIDGE FILE NO. I-80-05-7831
ACCESS RD. NO. 1 OVER LITTLE CALUMET RIVER
STRUCTURE NO. 16 - BRIDGE FILE NO. I-80-05-7832
I-80/94 OVER S.R. 912
STRUCTURE NO. 17 - BRIDGE FILE NO. I-80-05-7833
RAMPS WS OVER S.R. 912
STRUCTURE NO. 18 - BRIDGE FILE NO. I-80-05-7834
RAMPS EN OVER S.R. 912

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
PROJECT NO. MM-220-1(026) P.E.
MM-220-1(026) R/W
NH-80-1 () 4 CONST.
() UTH.

BEGINNING AT A POINT IN THE CENTERLINE OF INTERSTATE ROUTES I-80 AND I-94
APPROXIMATELY 205 FEET EAST OF THE WEST LINE OF SECTION 15, T36N, R9W AND
RUNNING EASTWARD APPROXIMATELY 10,937 FEET TO A POINT IN THE CENTERLINE OF
INTERSTATE ROUTES I-80 AND I-94 APPROXIMATELY 274 FEET EAST OF THE WEST
LINE OF SECTION 13, T36N, R9W, ALL IN NORTH AND CALUMET TOWNSHIPS, LAKE CO.

GROSS LENGTH :- 2.071 MI.
NET LENGTH :- 1.918 MI.
SCALES :-
PLAN { LONG :- 1" = 50' PROFILE { HORIZ :- 1" = 50'
TRANS :- 1" = 50' VERT :- 1" = 10'

MAX. GRADE 2.20%



PLANS PREPARED BY :
AMERICAN CONSULTING ENGINEERS, INC.
4165 MILLERSVILLE ROAD
INDIANAPOLIS, INDIANA 46205-2998
TEL 317-547-5580
FAX 317-543-0270

Gordon L. Richardson
DATE July 12, 1993

RECOMMENDED FOR APPROVAL : 7-20-93
DATE

Bill Best
MANAGER, R/W ENGINEERING SECTION

APPROVED: DATE

CHIEF, DIVISION OF LAND ACQUISITION

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION
APPROVED

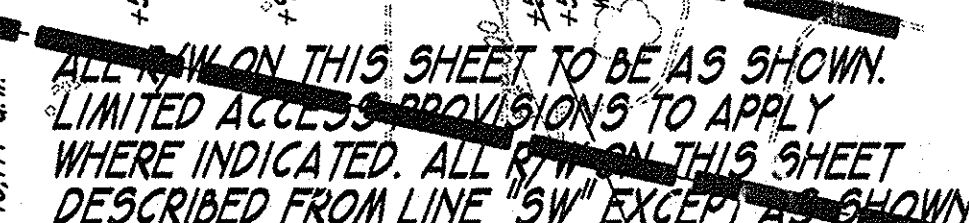
DIVISION ADMINISTRATOR DATE

ROAD FILE :-

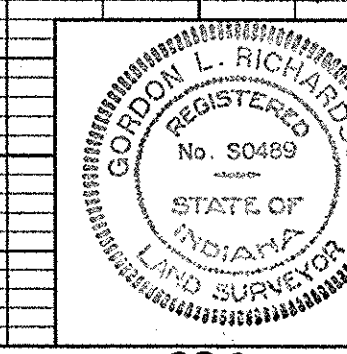
STANDARD SPECIFICATIONS DATED 1988
TO BE USED WITH THESE PLANS.

DESCRIPTION CODE 7202600

CURVE DATA
P.I. STA. 291+96.85 "K"
 $\Delta = 26^\circ 31' 30''$ Lt.
 $D = 0^\circ 56' 00''$
 $T = 1446.92'$
 $L = 2841.96'$
 $R = 6138.83'$ Brg. N.75°02'57"W.
 $E = 168.21'$
 $Se = 0.022\%$



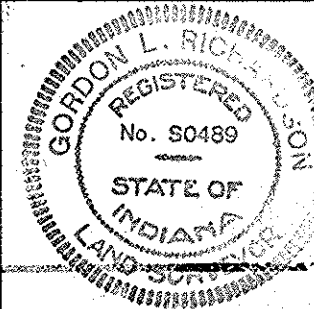
T.B.M. #17 - Chiseled "D" on S.W. Corner 5'x13' Conc. base of O.H. Sig.
(Cline Ave. North & South) @ Sta. 284+12, 77' Rt.
El. = 599.90

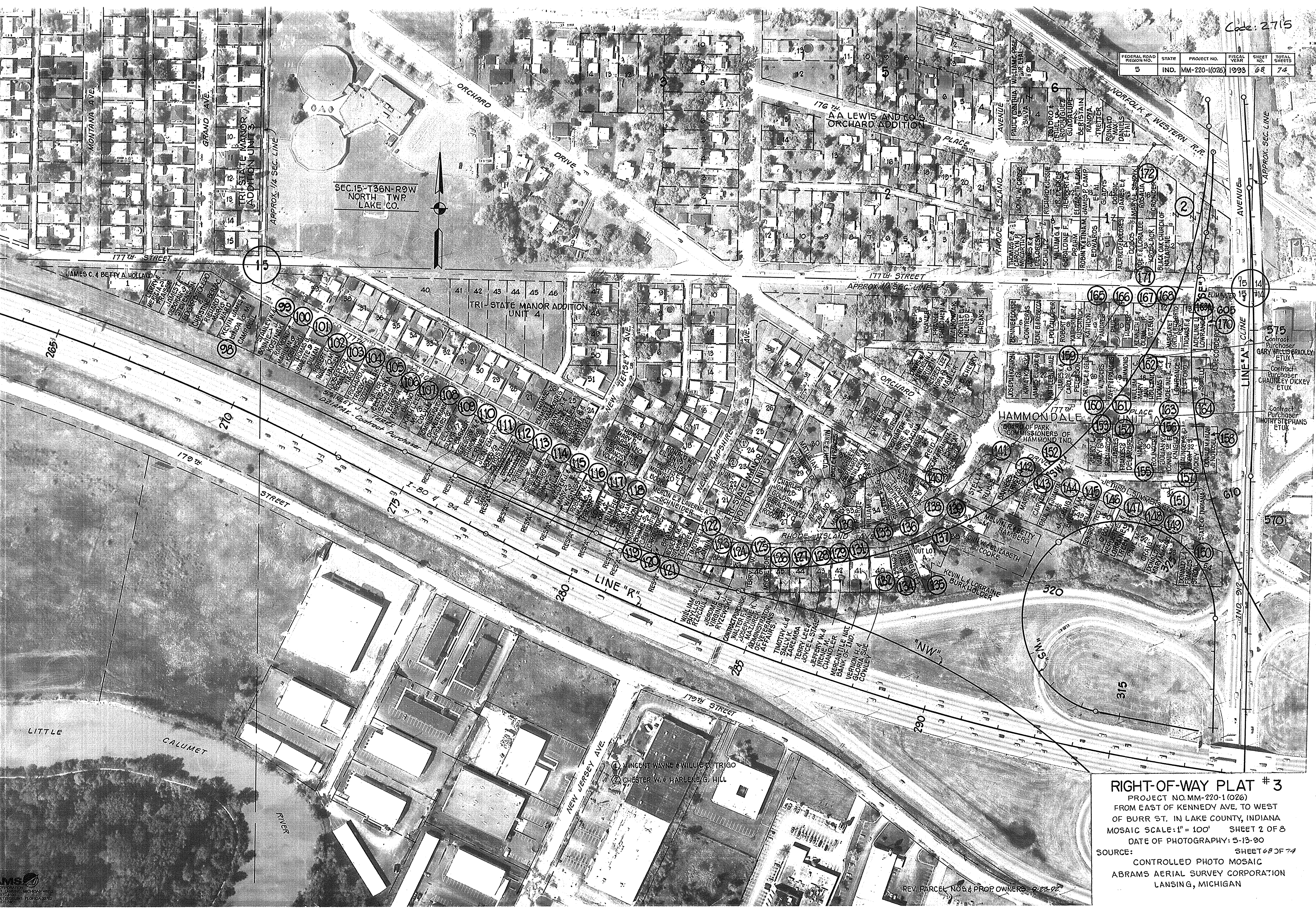


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Scale : $1'' = 50'$

ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISIONS TO APPLY
WHERE INDICATED. ALL R/W ON THIS SHEET
DESCRIBED FROM LINE "SW" EXCEPT AS SHOWN.





PROJECT NO.MM-220-1(026)
FROM EAST OF KENNEDY AVE. TO WEST
OF BURR ST. IN LAKE COUNTY, INDIANA
MOSAIC SCALE:1"= 100' SHEET 2 OF 8
DATE OF PHOTOGRAPHY: 5-13-90

SOURCE: CONTROLLED PHOTO MOSAIC
ABRAMS AERIAL SURVEY CORPORATION
LANSING, MICHIGAN

REV. PARCEL NOS & PROP. OWNERS 9-23-92