



## **HIGHWAY FACTORS ATTACHMENT**

### **Signage Plans for State Route 37**

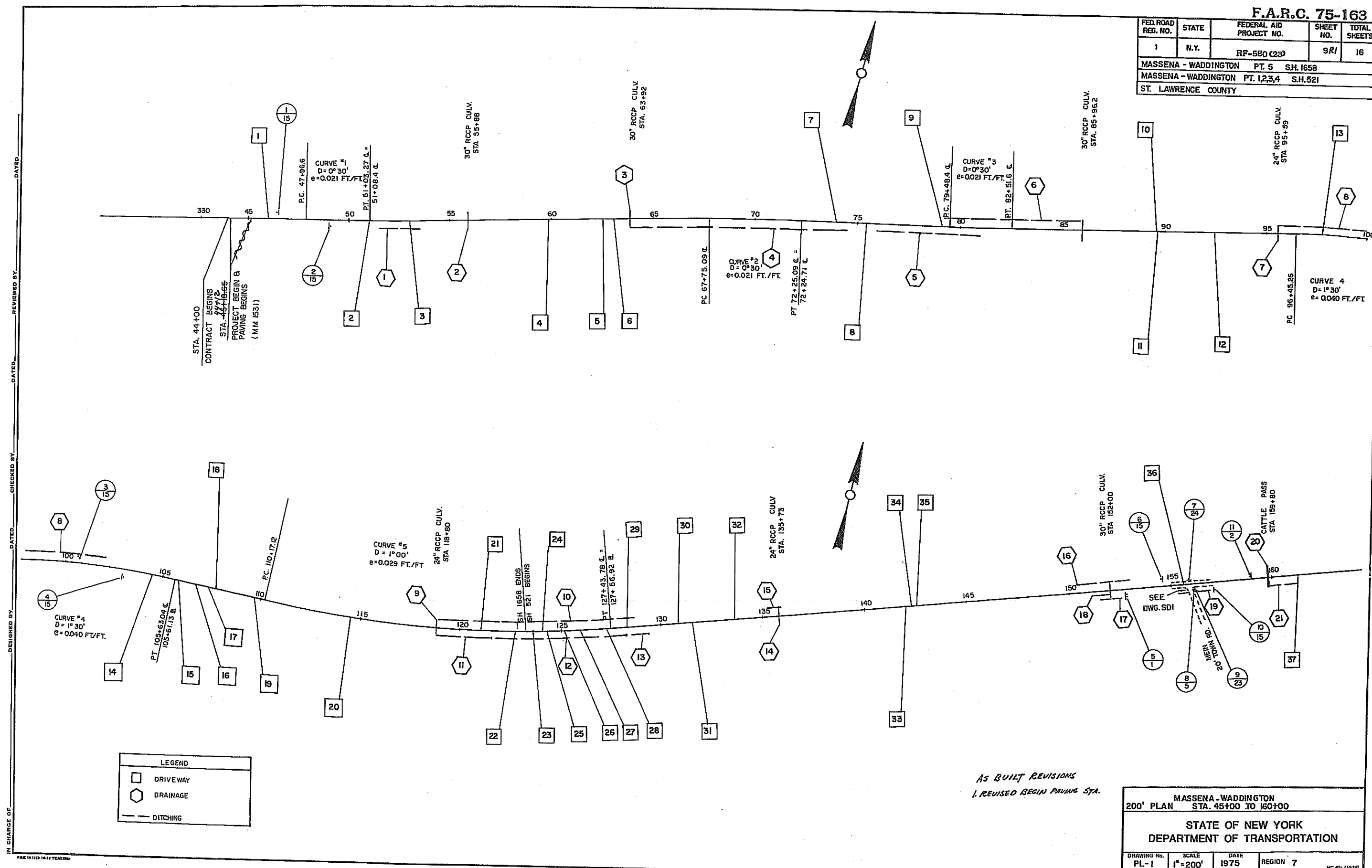
**Louisville, NY**

**HWY23FH005**

(4 pages)

F.A.R.C. 75-163

FED. ROAD REG. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	N.Y.	RF-580 (23)	9/1	16
MASSENA - WADDINGTON		PT. 5	S.H. 1658	
MASSENA - WADDINGTON		PT. 1,2,3,4	S.H. 521	
ST. LAWRENCE COUNTY				

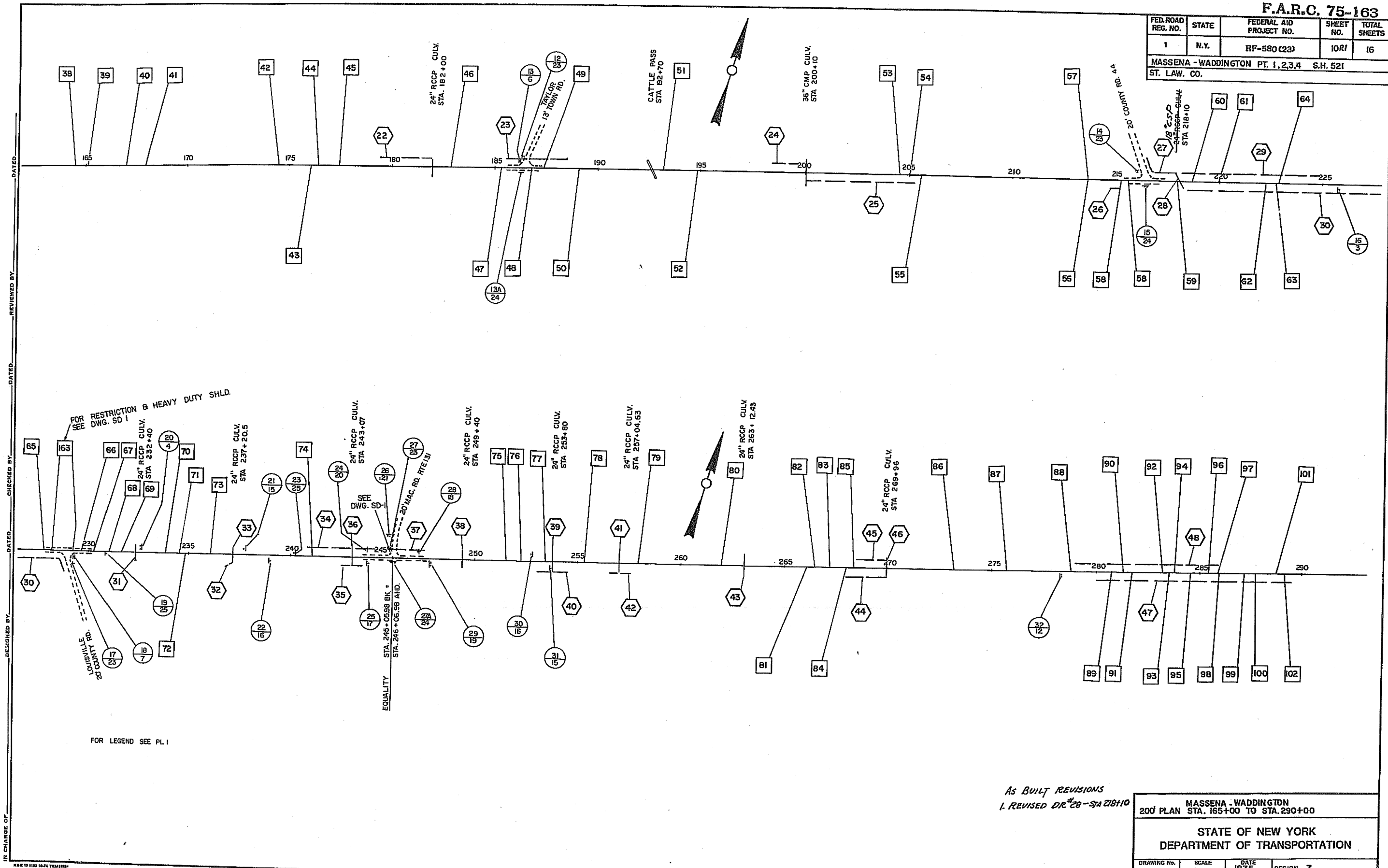


IN CHARGE OF \_\_\_\_\_ DESIGNED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_ DATED \_\_\_\_\_ REVIEWED BY \_\_\_\_\_ DATED \_\_\_\_\_

LEGEND	
	DRIVEWAY
	DRAINAGE
	DITCHING

MASSENA - WADDINGTON			
200' PLAN STA. 45+00 TO 160+00			
STATE OF NEW YORK			
DEPARTMENT OF TRANSPORTATION			
DRAWING NO.	SCALE	DATE	REGION
PL-1	1"=200'	1975	7

FED. ROAD REG. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	N.Y.	RF-580 (23)	10R1	16
MASSENA - WADDINGTON PT. 1, 2, 3, 4 S.H. 521				
ST. LAW. CO.				



IN CHARGE OF \_\_\_\_\_ DATED \_\_\_\_\_ DESIGNED BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_ DATED \_\_\_\_\_ REVIEWED BY \_\_\_\_\_ DATED \_\_\_\_\_

As BUILT REVISIONS  
1. REVISED DR#28-STA 218+10

MASSENA - WADDINGTON			
200' PLAN STA. 165+00 TO STA. 290+00			
STATE OF NEW YORK			
DEPARTMENT OF TRANSPORTATION			
DRAWING No.	SCALE	DATE	REGION
PL 2	1"=200'	1975	7

# SIGN TEXT DATA SHEET

FED. ROAD REG. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	N.Y.	RF-580 (23)	13	16
MASSENA-WADDINGTON PT. 5 SH. 1658				
MASSENA-WADDINGTON PT. 1,2,3,4 SH. 521				
ST. LAWRENCE CO.				

ITEM NO.	LOCATION NO.	TEXT NO.	TEXT	LETTER SIZE	APPROX. SIZE OF SIGN	AREA SQ. FT.	N.Y.S.D.O.T. MUT.C.D. NO.	COLOR		TYPE OF MOUNTING
								BACKGROUND	CHARACTERS	
645.06	5	1	CHASE MILLS 4 →	6" SERIES "D"	8'-6" X 1'-6"	12.75	D1	GREEN REFL.	WHITE REFL. TYPE IV	GR. MTD.
645.06	11	2	← CHASE MILLS 4	6" SERIES "D"	8'-6" X 1'-6"	12.75	D1			
645.06	16	3	LOUISVILLE 1 →	6" SERIES "D"	7'-0" X 1'-6"	10.50	D1			
645.06	20	4	← LOUISVILLE 1	6" SERIES "D"	7'-0" X 1'-6"	10.50	D1			GR. MTD.
645.07	8	5	MEIN RD.	4" & 2" SERIES "C"	2'-0" X 8"	2.64	D18			GR. MTD.
645.16			MEIN RD.		2'-0" X 8"					BK. TO BK.
645.07	13	6	TAYLOR ST.		2'-6" X 8"	3.30	D18			GR. MTD.
645.16			TAYLOR RD.		2'-6" X 8"					
645.07	18	7	LOUISVILLE RD.		3'-0" X 8"	3.96	D18			GR. MTD.
645.16			LOUISVILLE RD.		3'-0" X 8"					
645.07	34, 36	8	WILLARD RD.		2'-6" X 8"	3.30	D18			GR. MTD.
645.16			WILLARD RD.		2'-6" X 8"					
645.07	44	9	WHALEN RD.		2'-6" X 8"	3.30	D18			GR. MTD.
645.16			WHALEN RD.		2'-6" X 8"					
645.07	49	10	PATTERSON RD.		3'-0" X 8"	3.96	D18			GR. MTD.
645.16			PATTERSON RD.		3'-0" X 8"					
645.07	53	11	BROWNING RD.	4" & 2" SERIES "C"	3'-0" X 8"	3.96	D18	GREEN REFL.		GR. MTD.
645.16			BROWNING RD.		3'-0" X 8"					BK. TO BK.
645.06	32, 49 A	12	PARKING AREA 1 MILE	6" SERIES "D"	6'-0" X 2'-0"	12.00	D30	BLUE REFL.		GR. MTD.
645.06	40	13	PARKING AREA	6" SERIES "D"	4'-0" X 3'-6"	14.00	D32	BLUE REFL.		GR. MTD.
645.06	42	14	PARKING AREA	6" SERIES "D"	4'-0" X 3'-6"	14.00	D32	BLUE REFL.	WHITE REFL. TYPE IV	GR. MTD.
645.2600	1, 2, 3, 4, 6, 10, 21, 31, 37, 38, 50, 51, 55	15	37	SEE NYS DOT MUTCD	24" X 24"	4.00	H 3-2	SEE NYS DOT MUTCD	SEE NYS DOT MUTCD	2600
645.2620	22, 30	16	JCT		24" X 15"	7.50	H 9			2620
			131		30" X 24"		H 3-3			
645.2610	25	17	131		30" X 24"	7.50	H 3-3			2610
			←		24" X 15"		H 13-H			
645.2610	28	18	131	SEE NYS DOT MUTCD	30" X 24"	7.50	H 3-3	SEE NYS DOT MUTCD	SEE NYS DOT MUTCD	2610
			→		24" X 15"		H 13-H			

ITEM NO.	LOCATION NO.	TEXT NO.	TEXT	LETTER SIZE	APPROX. SIZE OF SIGN	AREA SQ. FT.	N.Y.S.D.O.T. MUT.C.D. NO.	COLOR		TYPE OF MOUNTING
								BACKGROUND	CHARACTERS	
645.2620	29	19	NORTH	SEE NYS DOT MUTCD	24" X 12"	6.00	H 21	SEE NYS DOT MUTCD	SEE NYS DOT MUTCD	2620
			37		24" X 24"		H 3-2	MUTCD	MUTCD	
645.2620	24	20	SOUTH		24" X 12"	6.00	H 22			2620
			37		24" X 24"		H 3-2			
645.2760	26	21	NORTH SOUTH		24" X 24" 24" X 12"	17.00	H 21 H 22			2760
			37 37		24" X 24" 24" X 24"		H 3-2 H 3-2			
			↔		24" X 15" 24" X 15"		H 13-H H 13-H			
645.2200	33, 35, 45, 48, 52	22	YIELD		48"	6.93	R 1			7200
645.2020	9, 12, 14, 17, 27,	23	STOP		30" X 30"	4.90	R 2			2020
645.2060	7, 13, 15, 27A, 46,	24	↔		48" X 24"	8.00	H 41			2060
645.2920	19, 23	25	PEDESTRIAN	SEE NYS DOT MUTCD	36" X 36"	9.00	H 96	SEE NYS DOT MUTCD	SEE NYS DOT MUTCD	2920
645.06	38 A	26	PARKING AREA		5'-0" X 2'-6"	12.50	D 31	BLUE REFL.	WHITE REFL. TYPE IV	GR. MTD.
645.06	42 A	27	PARKING AREA	SEE NYS DOT MUTCD	5'-0" X 2'-6"	12.50	D 31	BLUE REFL.	WHITE REFL. TYPE IV	GR. MTD.

STATION	ITEM 646.14		ITEM 646.1410		REMARKS	
	LT	RT	LT	RT		
STA. 155+05+ RT	3	3	2	2	20' SPACING ON RADII. INSTALL IN ACCORDANCE WITH NYS MUTCD.	
STA. 186+50+ LT	1	1	2	2		
STA. 216+40+ LT	3	3	2	2		
STA. 229+10+ RT	3	4	2	2		
STA. 245+00+ LT	3	3	2	2		
STA. 312+50+ LT	3	3	2	2		
STA. 312+50+ RT	3	3	2	2		
STA. 372+50+ LT	3	3	2	2		
STA. 387+00+ RT	2	2	2	2		
STA. 450+00+ LT	3	4	2	2		
DRIVEWAY RESTRICTION	ITEM 646.12		ITEM 646.1210			3 ON ROADSIDE 2 ON DRIVE SIDE
STA. 228+50+ LT			5			
PARKING AREA	ITEM 646.12		ITEM 646.1210			
STA. 331+30+ RT	1	1	2	2	20' SPACING ON RADII. INSTALL IN ACCORDANCE WITH NYS MUTCD.	
STA. 338+00+ RT	1	1	2	2		

DESIGNED BY: F. R. CAMPBELL  
 CHECKED BY: TERCHASE BALDELL  
 REVIEWED BY: A. DUELL & J. HAMMOND  
 DATED: 7-75

- GENERAL NOTES:
- TYPE OF SUPPORTS SHALL BE VERIFIED BY FIELD MEASUREMENT.
  - OVERSIZE SUPPORTS SHALL NOT BE ALLOWED.
  - ITEM 15619.0102 - MAINTENANCE AND PROTECTION OF TRAFFIC: THE REMOVAL OF EXISTING SIGNS SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 15619.0102.
  - NOTE 4 (II) STANDARD SHEET 645-BR1 SHALL NOT APPLY. (VERTICAL CLEARANCE - RURAL AREAS.)
  - ITEM 07646.1701 & 07646.1702 - SEE GUIDE RAIL TABULATION FOR PLACEMENT OF SHOWPLOWING MARKERS IN ACCORDANCE WITH NYS MUTCD.

LEGEND											
W.	WHITE OR SILVER	BL.	BLUE	CAPS.	CAPITAL LETTERS	GR. MTD.	GROUND MOUNTED	C.C.M.	CANTILEVER CENTER MOUNTED	⊕	DELINATOR - TYPE II
G.	GREEN	R.	RED	U.C.	UPPER CASE LETTERS	O.H.	OVERHEAD MOUNTED	!	APPROX. LOCATION OF SIGN	⊖	DELINATOR - TYPE I & III
Y.	YELLOW	REFL.	REFLECTORIZED	L.C.	LOWER CASE LETTERS	C.S.M.	CANTILEVER MOUNTED SINGLE MAST ARM	⊙	LOCATION NO. TEXT NO.	⊕	DELINATOR - TYPE II
B.	BLACK	N-REFL.	NON-REFLECTORIZED	F.S.	FRACTION SQUARE	C.D.M.	CANTILEVER MOUNTED DOUBLE MAST ARM	⊗		⊖	DELINATOR - TYPE II

SIGN TEXT DATA SHEET		
MASSENA-WADDINGTON		
DATE	SCALE	DRAWING NUMBER
7/75	NONE	ST-1