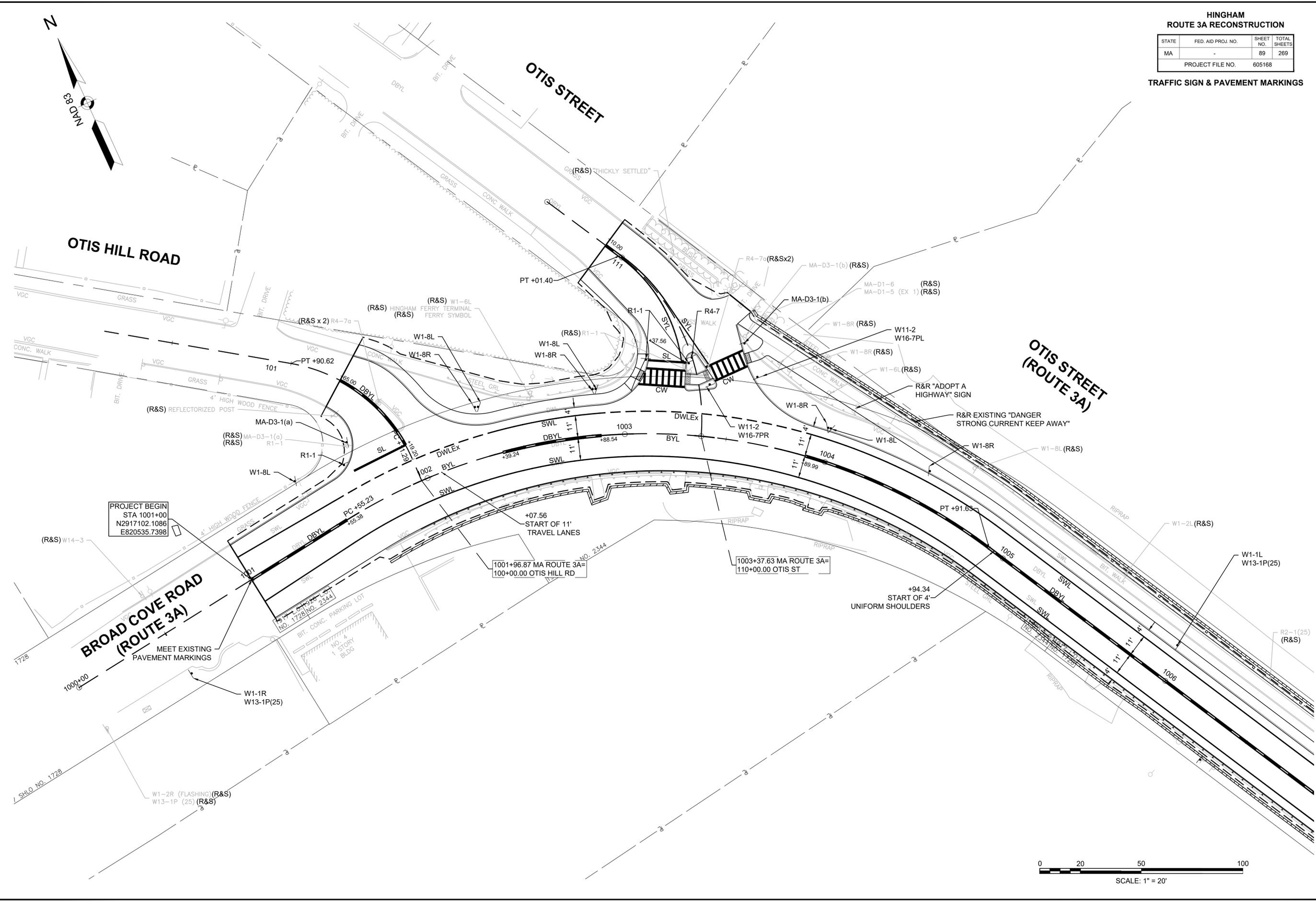
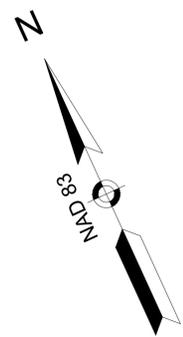


**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	89	269
PROJECT FILE NO.		605168	

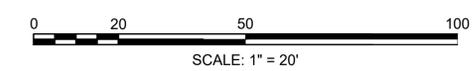
TRAFFIC SIGN & PAVEMENT MARKINGS



PROJECT BEGIN
STA 1001+00
N2917102.1086
E820535.7398

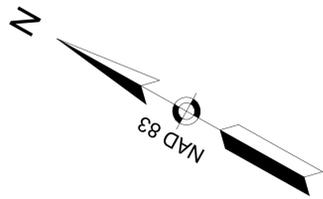
1001+96.87 MA ROUTE 3A=
100+00.00 OTIS HILL RD

1003+37.63 MA ROUTE 3A=
110+00.00 OTIS ST



CONTINUED ON
SHEET NO. 90

605168_HDSIGNS-MM.DWG Plotted on 12-Feb-2024 3:38 PM



**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	90	269
PROJECT FILE NO.		605168	

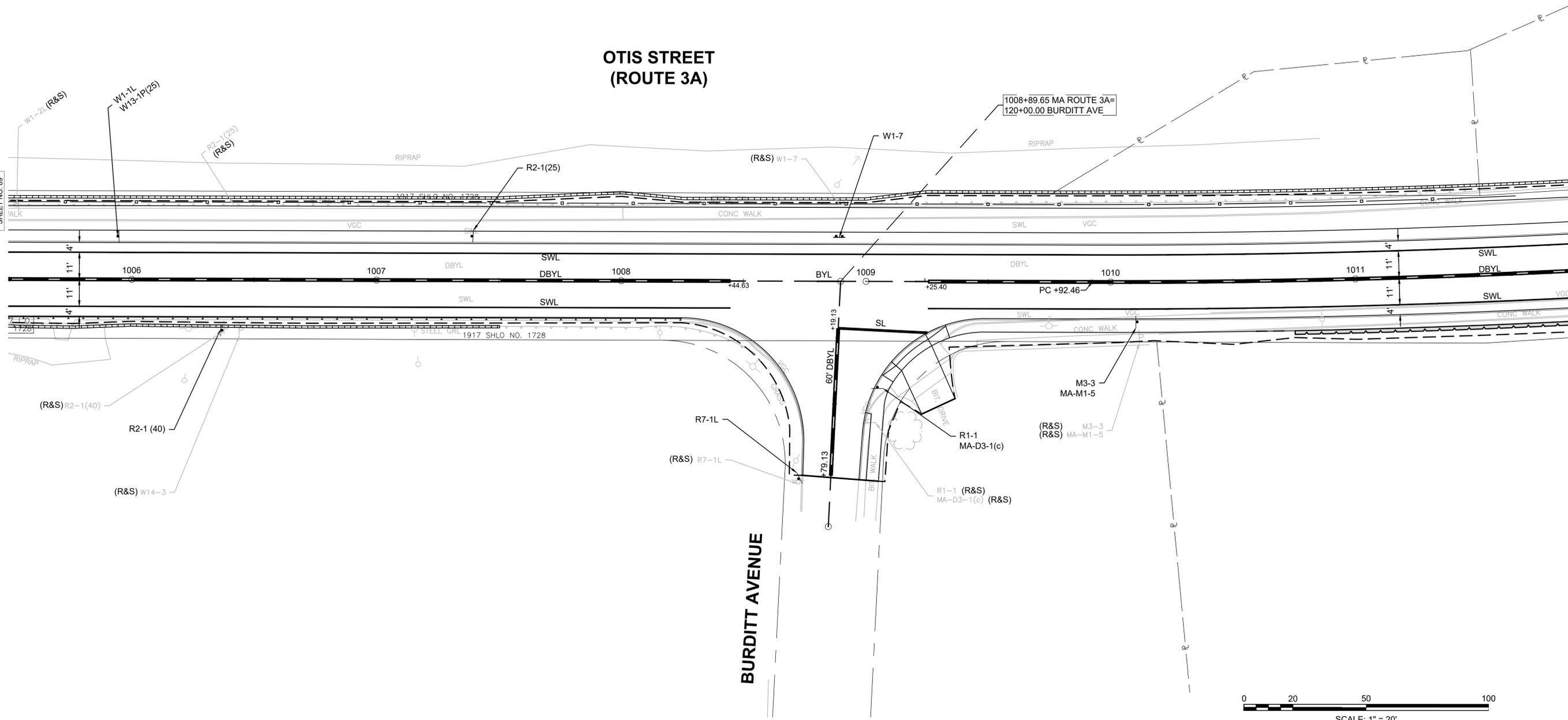
TRAFFIC SIGN & PAVEMENT MARKINGS

**OTIS STREET
(ROUTE 3A)**

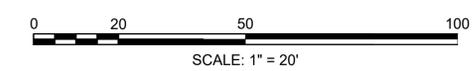
1008+89.65 MA ROUTE 3A=
120+00.00 BURDITT AVE

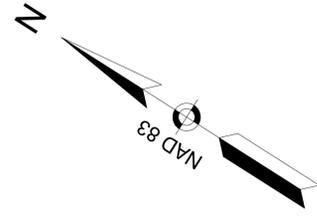
CONTINUED ON
SHEET NO. 89

CONTINUED ON
SHEET NO. 91



BURDITT AVENUE





**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	91	269
PROJECT FILE NO.		605168	

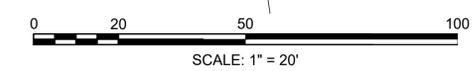
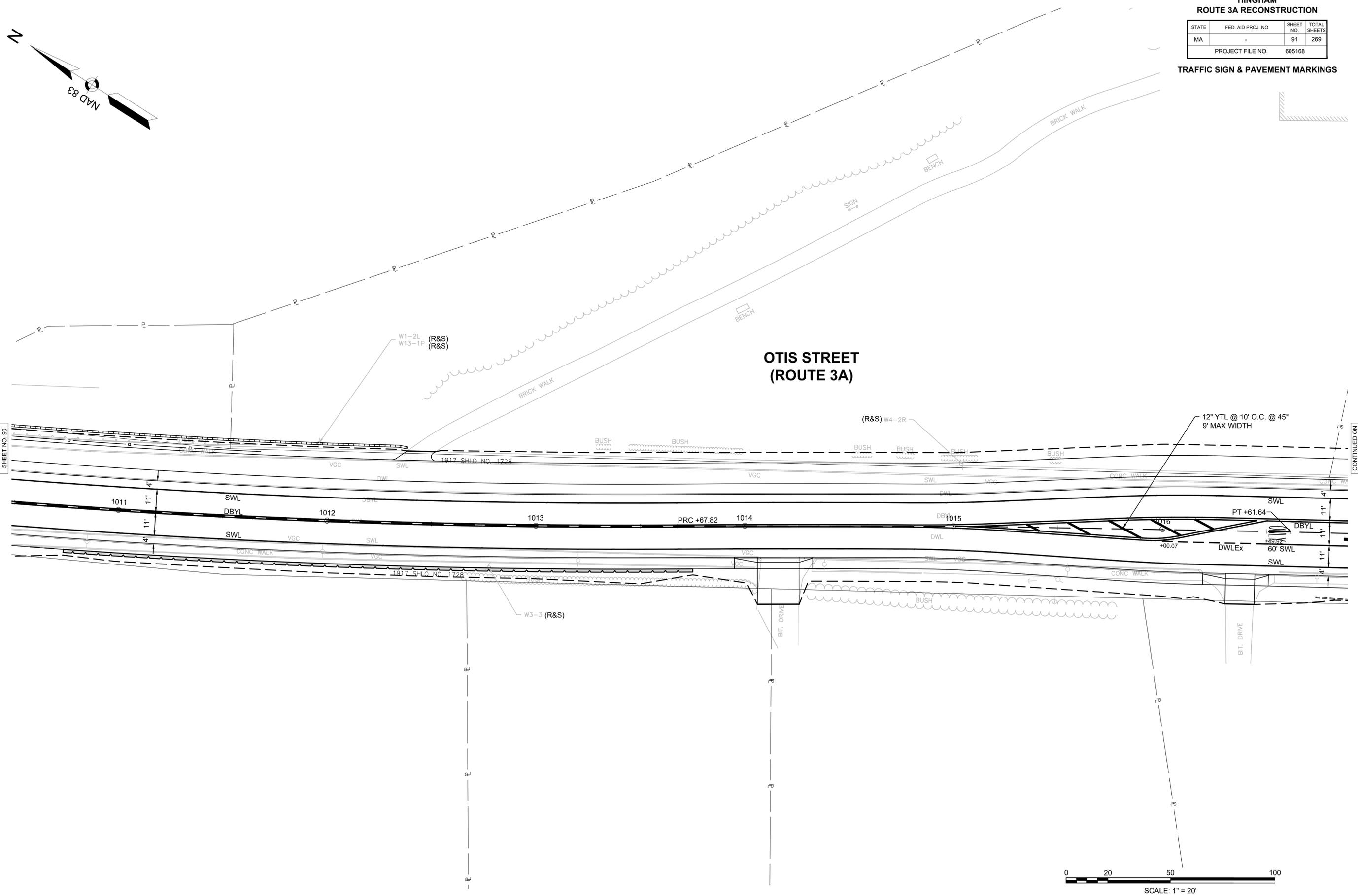
TRAFFIC SIGN & PAVEMENT MARKINGS



**OTIS STREET
(ROUTE 3A)**

CONTINUED ON
SHEET NO. 90

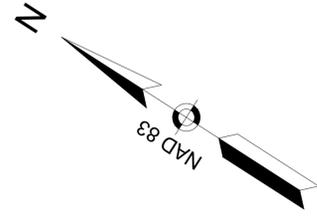
CONTINUED ON
SHEET NO. 92



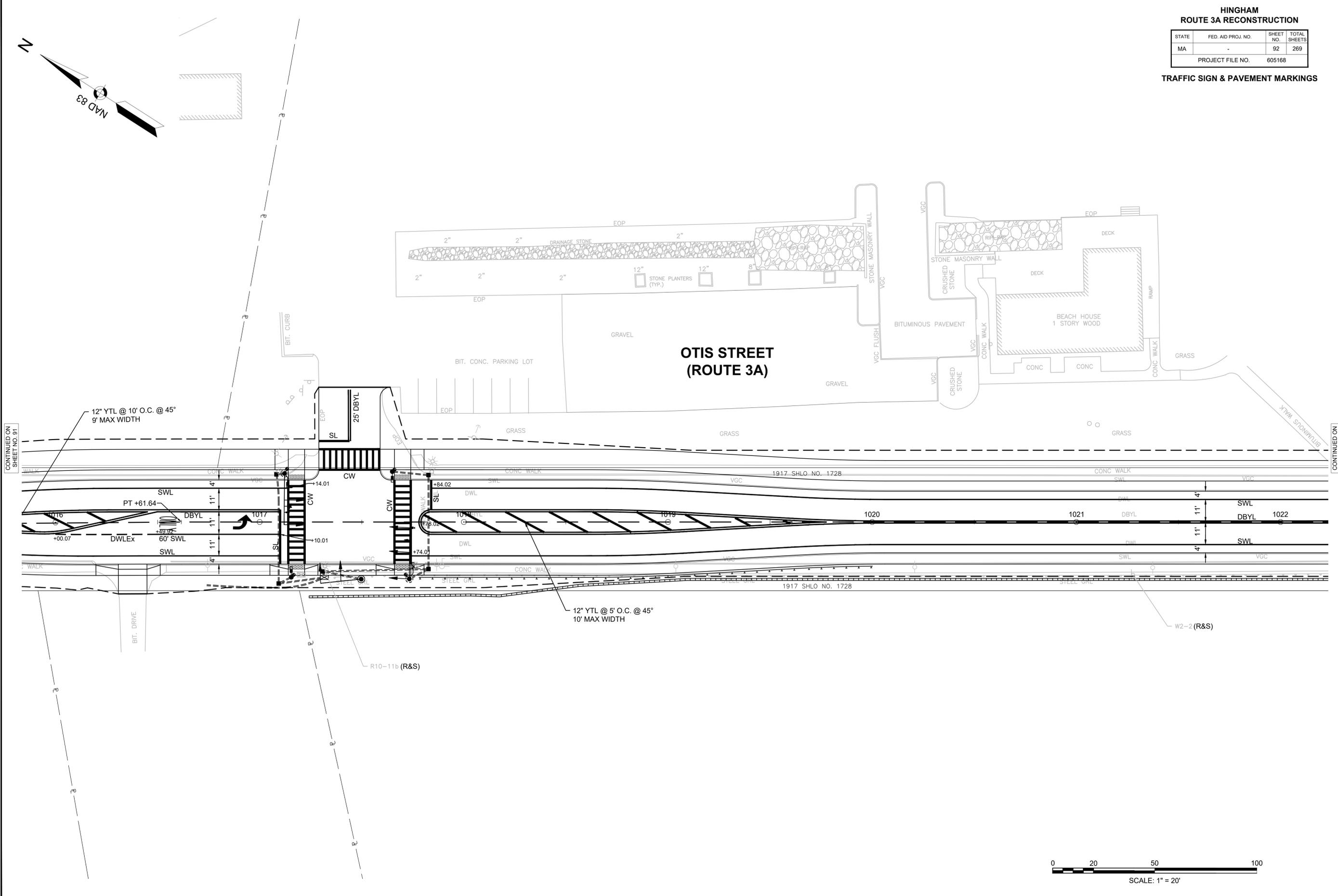
**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	92	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

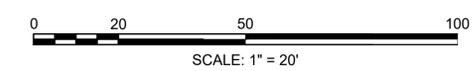


**OTIS STREET
(ROUTE 3A)**



CONTINUED ON SHEET NO. 91

CONTINUED ON SHEET NO. 93

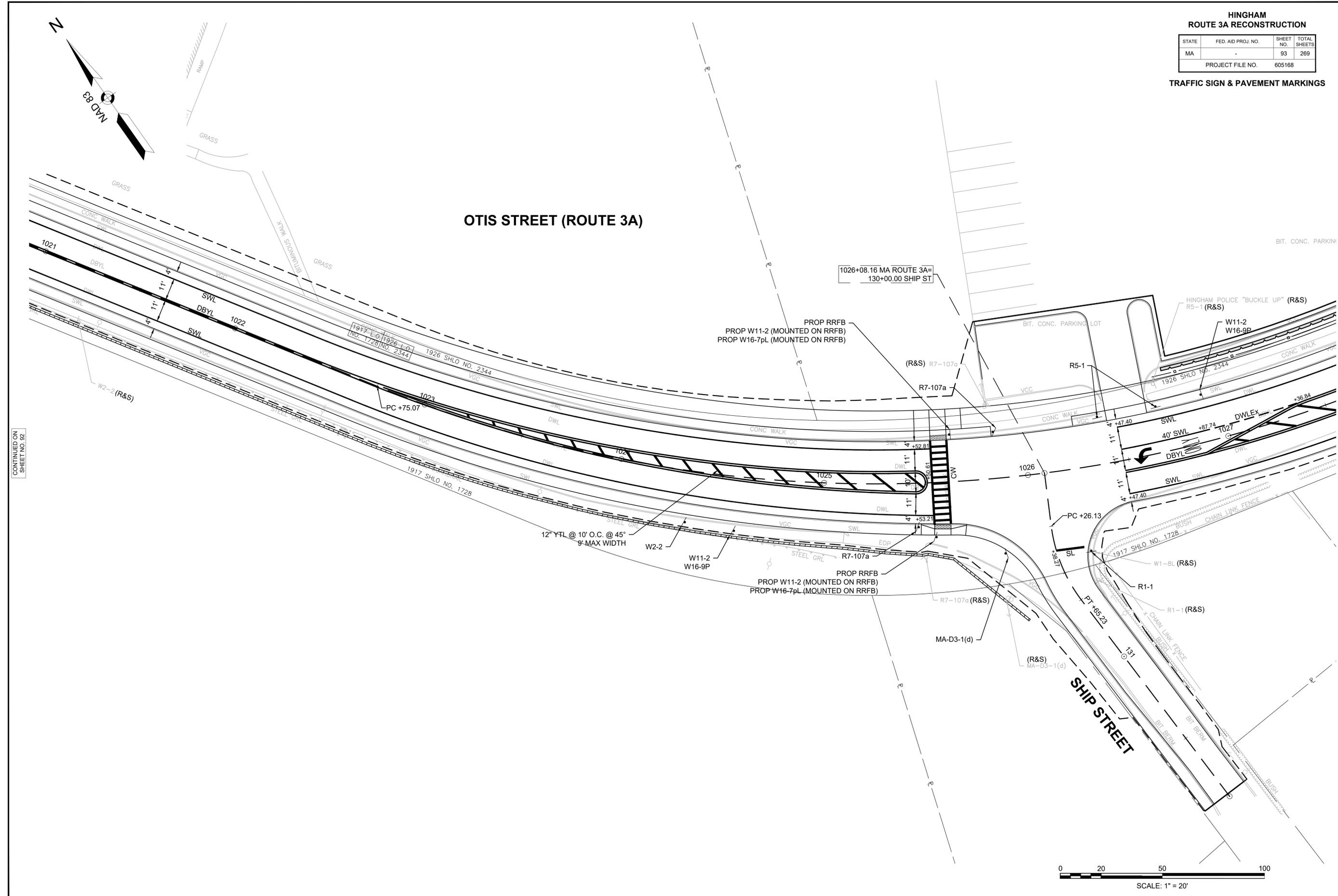


**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	93	269
PROJECT FILE NO.		605168	

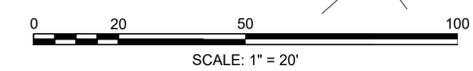
TRAFFIC SIGN & PAVEMENT MARKINGS

OTIS STREET (ROUTE 3A)



CONTINUED ON SHEET NO. 92

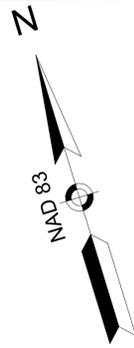
CONTINUED ON SHEET NO. 94



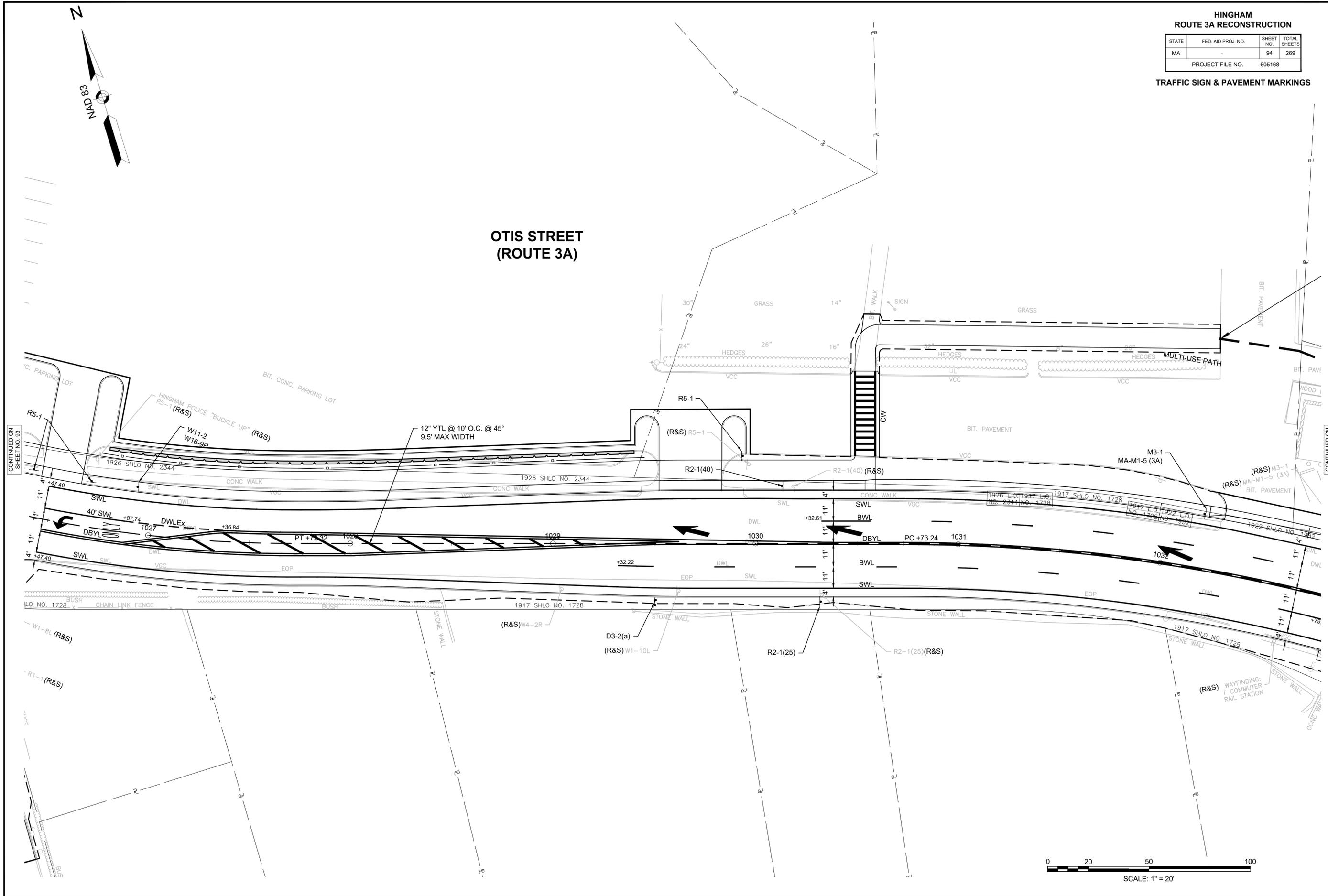
**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	94	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

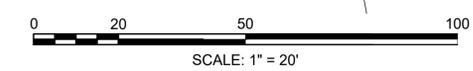


**OTIS STREET
(ROUTE 3A)**



CONTINUED ON SHEET NO. 93

CONTINUED ON SHEET NO. 95

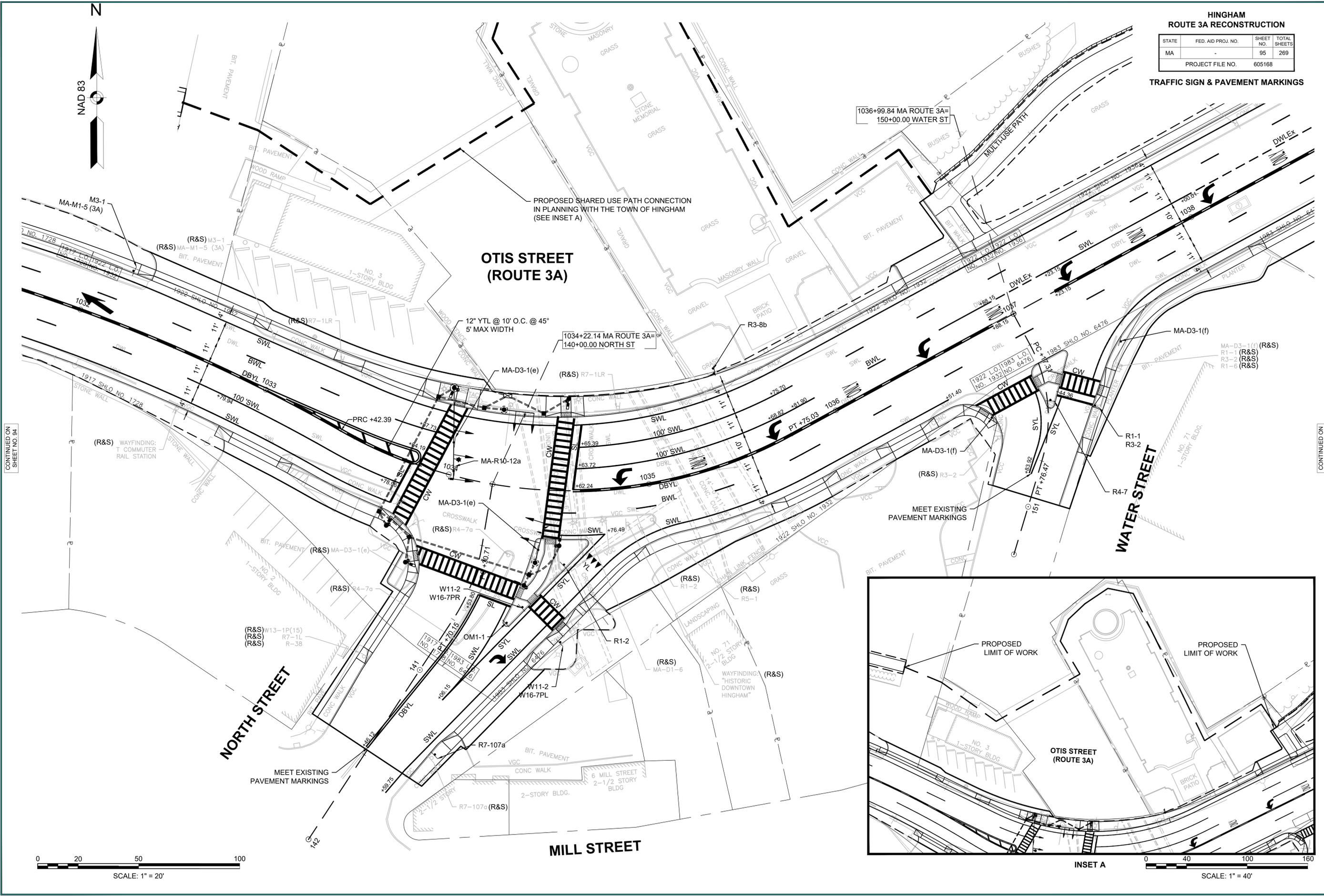




HINGHAM
ROUTE 3A RECONSTRUCTION

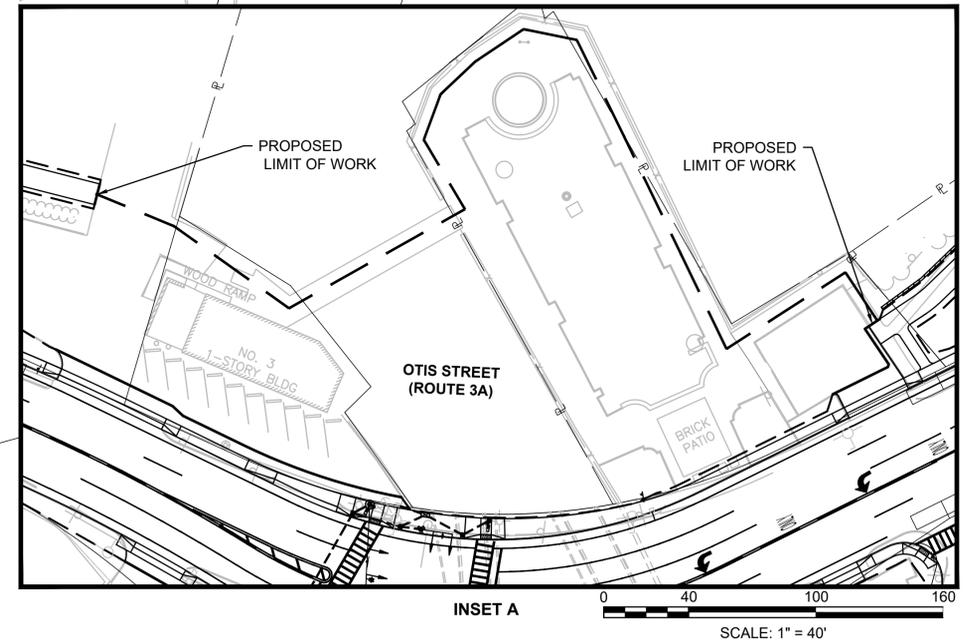
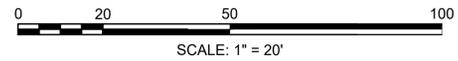
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	95	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS



CONTINUED ON SHEET NO. 94

CONTINUED ON SHEET NO. 96



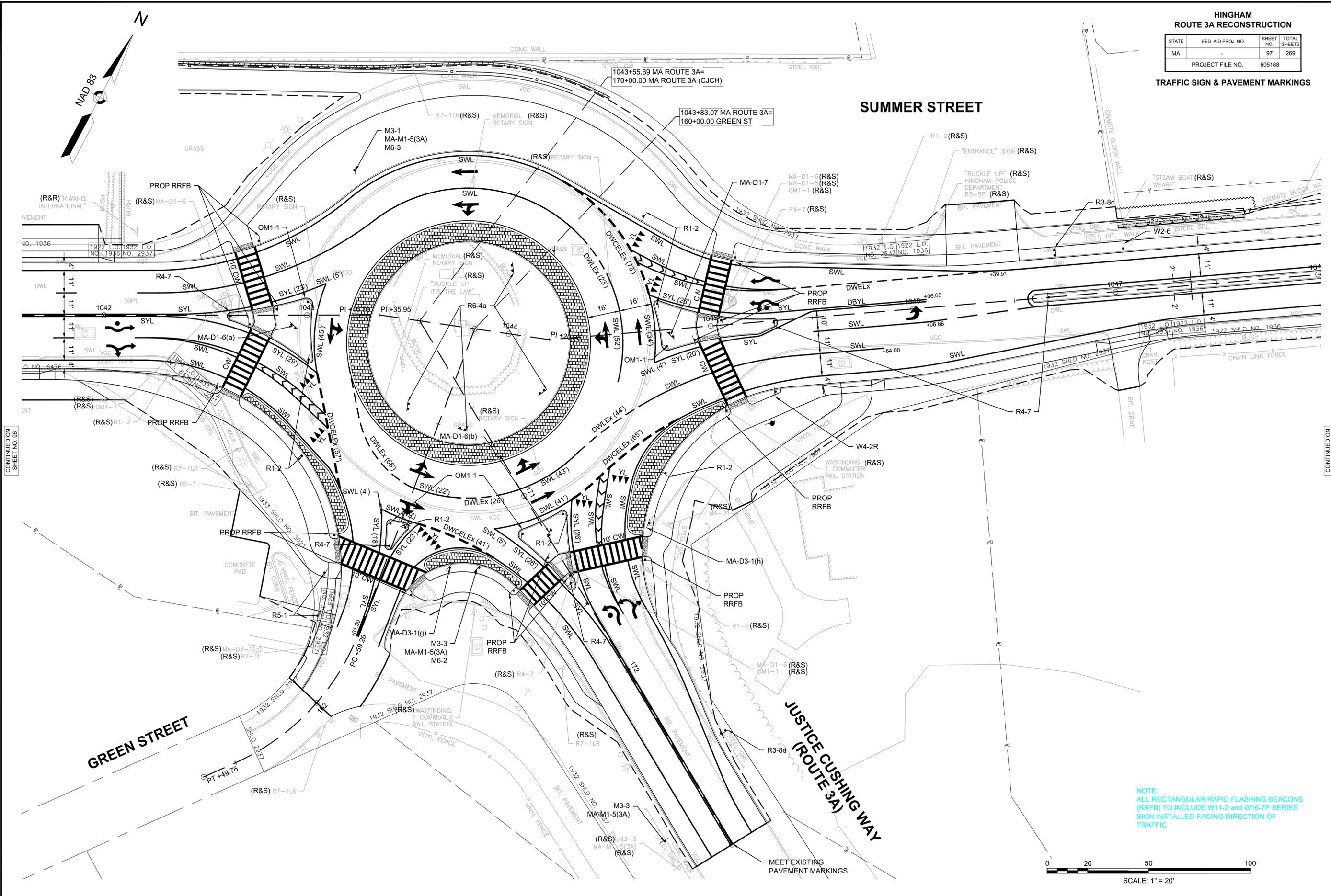
**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	97	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

Plotted on 12-Feb-2024 3:38 PM

CONTINUED ON SHEET NO. 98



NOTE:
ALL RECTANGULAR RAPID FLASHING BEACONS (RRFB) TO INCLUDE W11-2 and W16-7P SERIES SIGN INSTALLED FACING DIRECTION OF TRAFFIC

CONTINUED ON SHEET NO. 96

GREEN STREET

SUMMER STREET

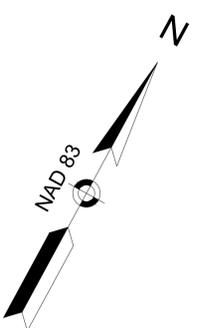
**JUSTICE CUSHING WAY
(ROUTE 3A)**

0 20 50 100
SCALE: 1" = 20'

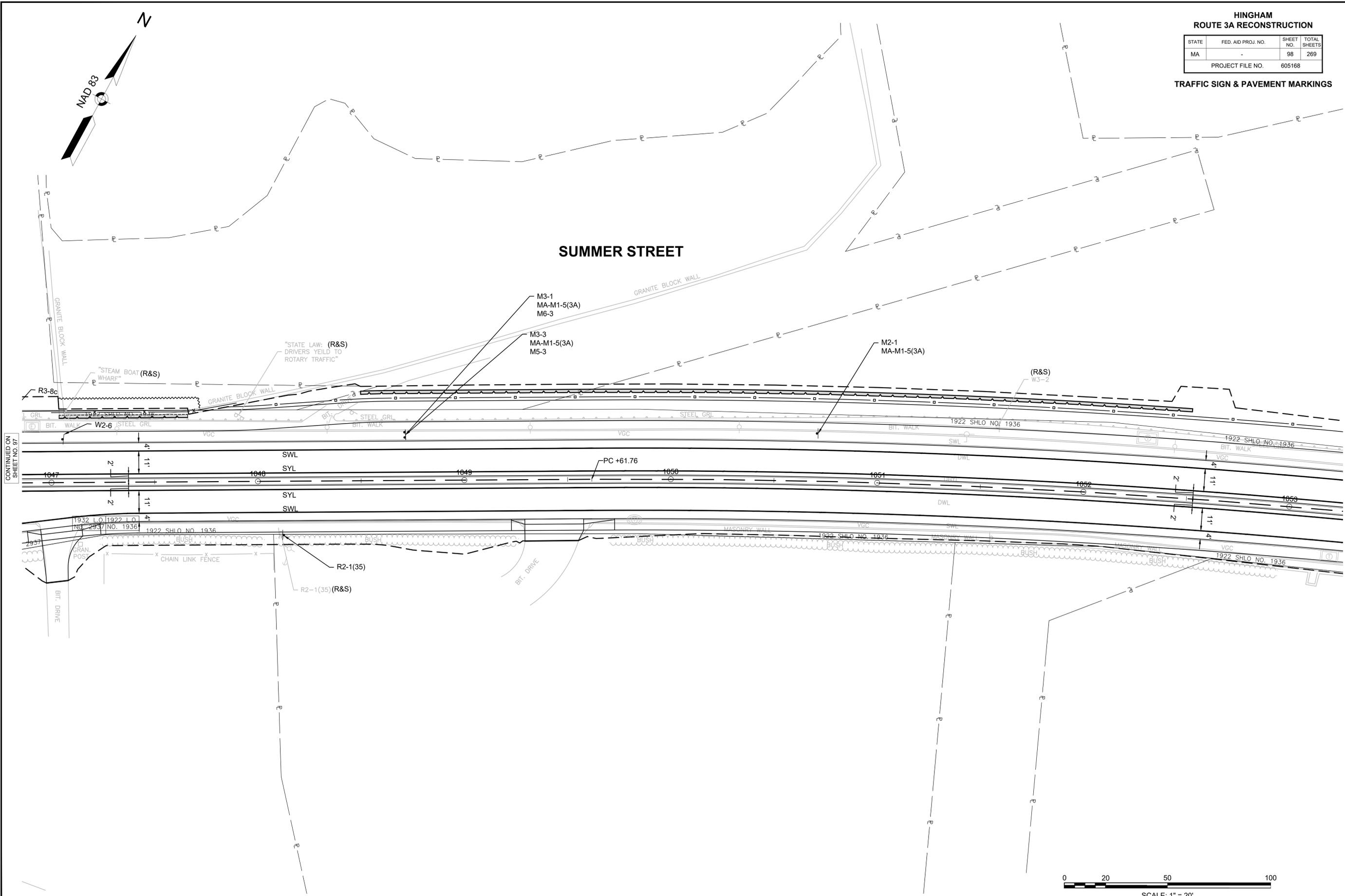
**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	98	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

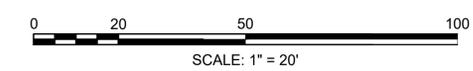


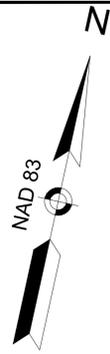
SUMMER STREET



CONTINUED ON SHEET NO. 97

CONTINUED ON SHEET NO. 99





**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	99	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

SUMMER STREET

STEAMBOAT LANE
(PRIVATE-12' WIDE)

STEAMBOAT LANE
(PRIVATE-10' WIDE)

(R&S) MA-D3-1(i)
(R&S) "PRIVATE WAY"
(R&S) "NOT A THRU WAY"

MA-D3-1(i)

W1-8L (R&S)

W1-8R (R&S)

W1-8L (R&S)

PCC +03.77

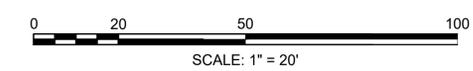
R6-1

W2-2 (R&S)

R1-1

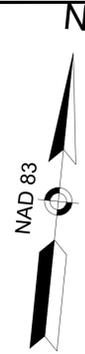
MA-D3-1(j)

1058+34.51 MA ROUTE 3A=
180+00.00 BUTTON COVE RD



CONTINUED ON
SHEET NO. 98

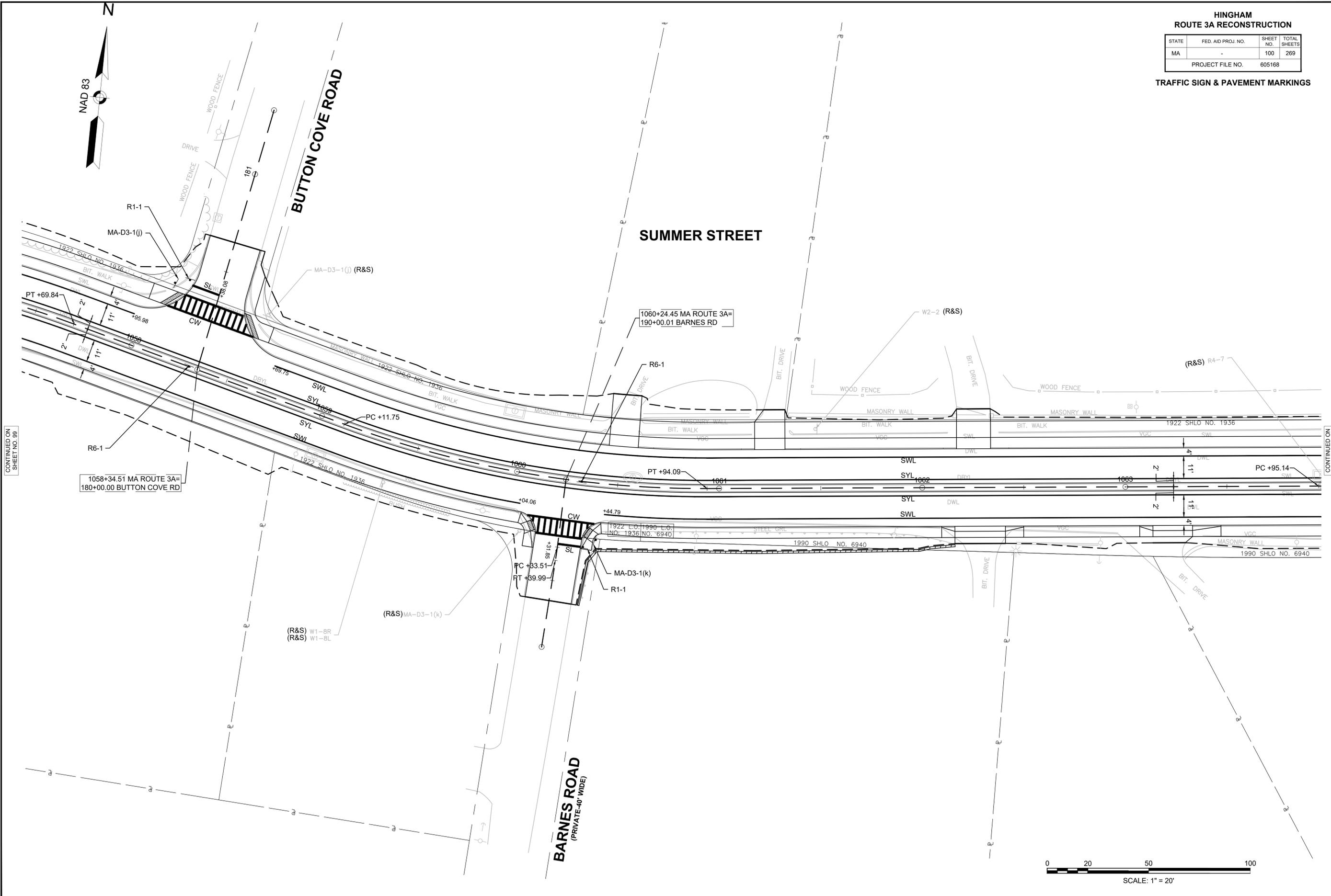
CONTINUED ON
SHEET NO. 100



**HINGHAM
ROUTE 3A RECONSTRUCTION**

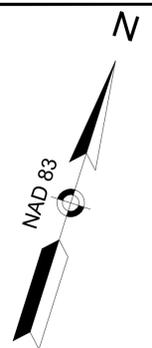
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	100	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS



CONTINUED ON SHEET NO. 99

CONTINUED ON SHEET NO. 101



HINGHAM
ROUTE 3A RECONSTRUCTION

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	101	269

PROJECT FILE NO. 605168

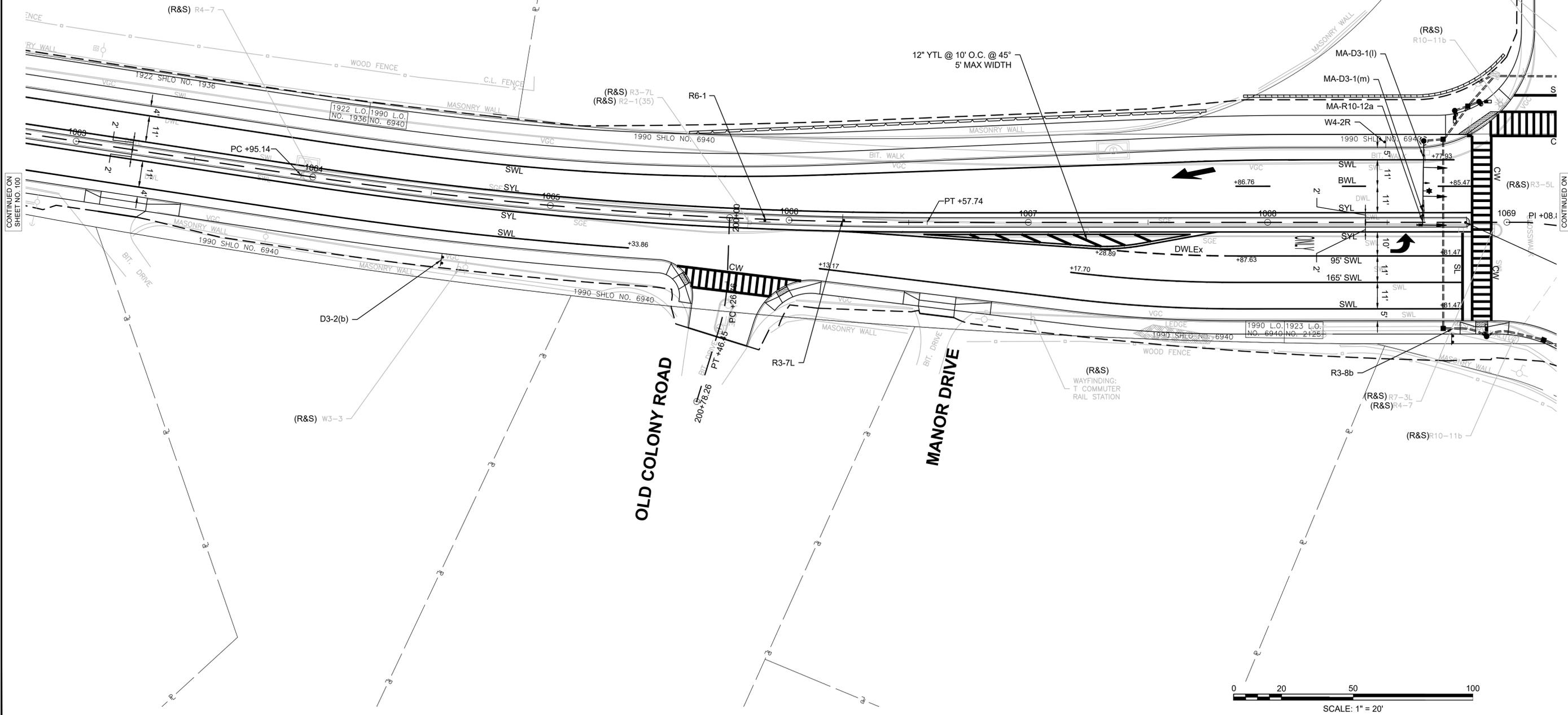
TRAFFIC SIGN & PAVEMENT MARKINGS

SUMMER STREET

MARTIN'S LANE

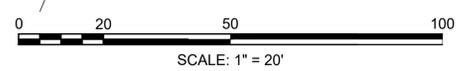
OLD COLONY ROAD

MANOR DRIVE



CONTINUED ON SHEET NO. 100

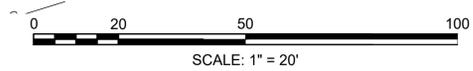
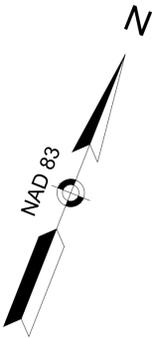
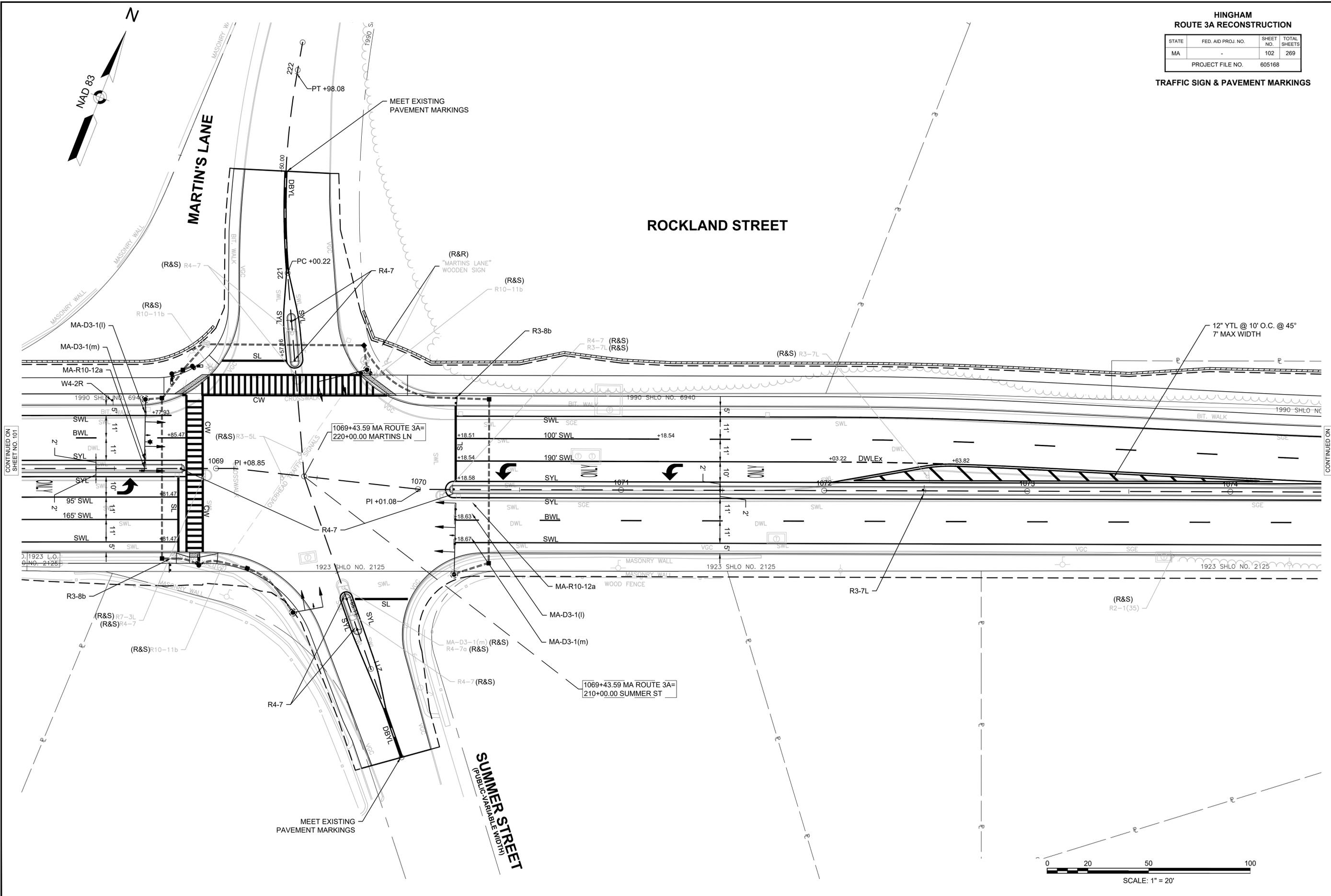
CONTINUED ON SHEET NO. 102



**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	102	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS



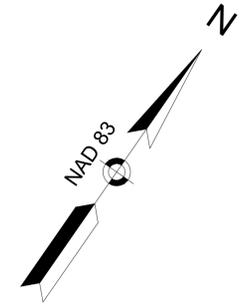
CONTINUED ON SHEET NO. 101

CONTINUED ON SHEET NO. 103

**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	104	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

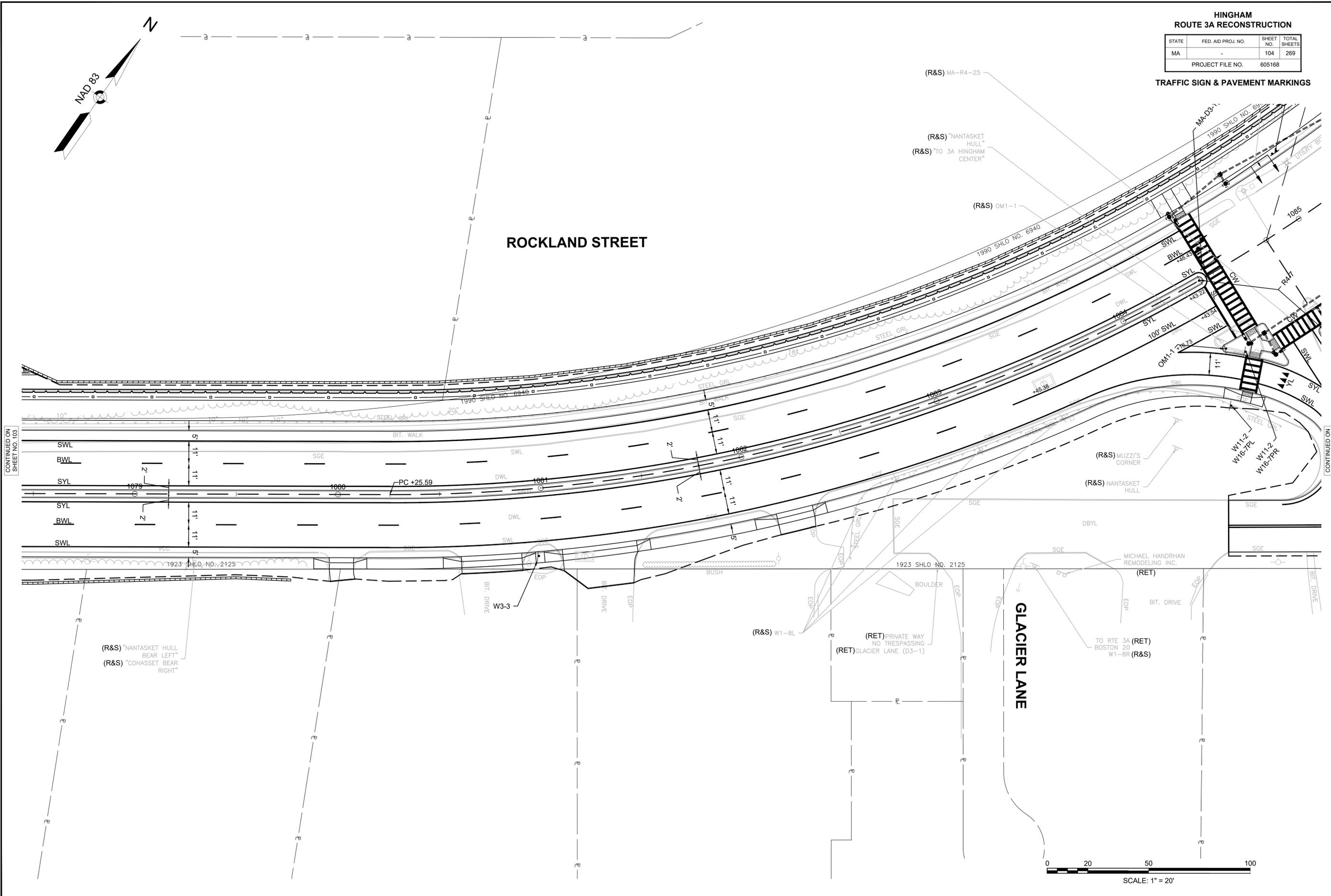
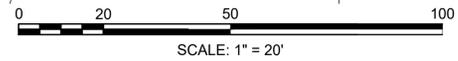


ROCKLAND STREET

GLACIER LANE

CONTINUED ON
SHEET NO. 103

CONTINUED ON
SHEET NO. 105

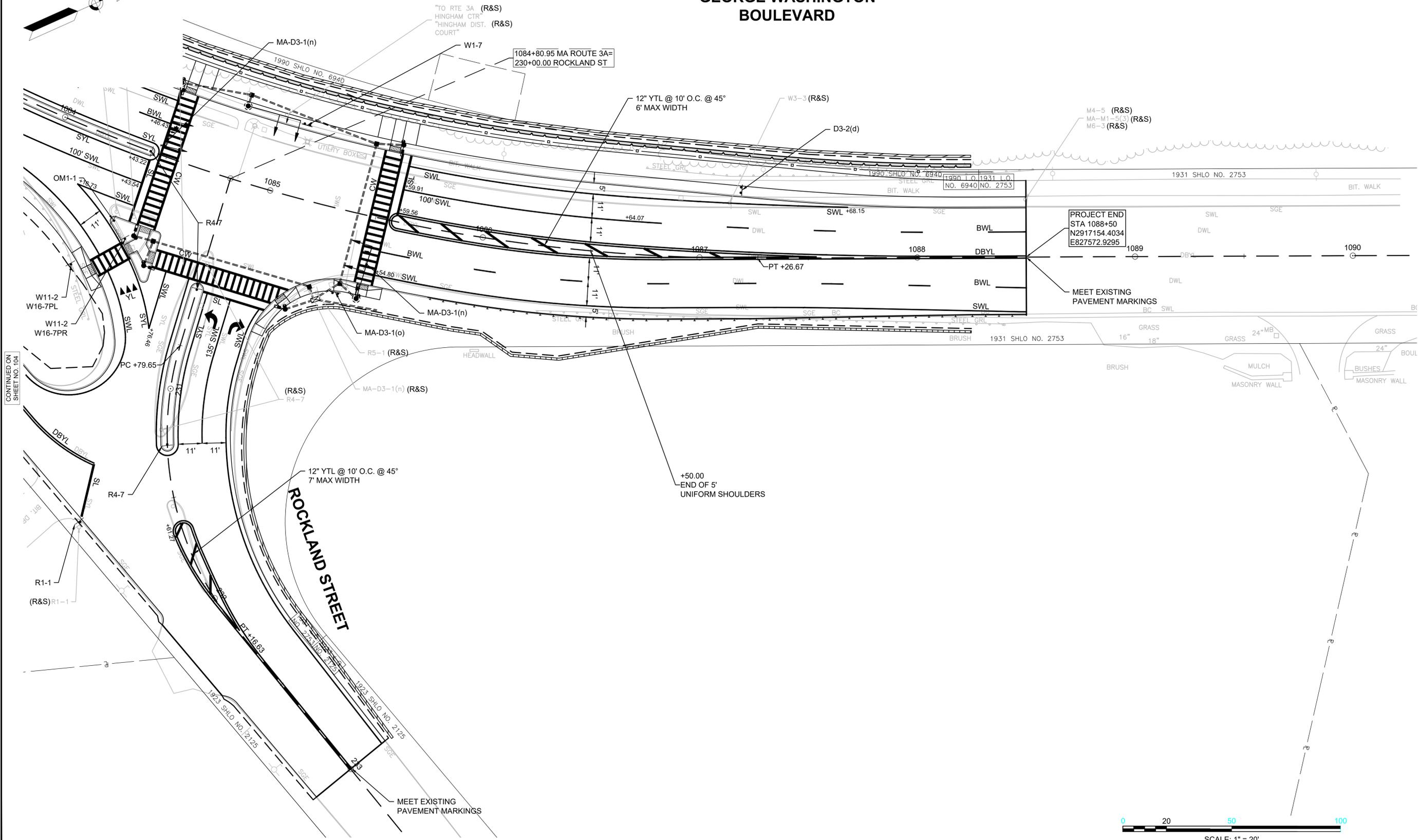
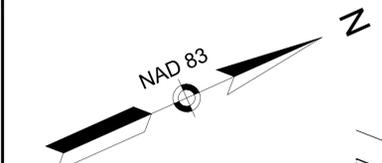


**HINGHAM
ROUTE 3A RECONSTRUCTION**

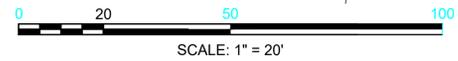
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	105	269
PROJECT FILE NO.		605168	

TRAFFIC SIGN & PAVEMENT MARKINGS

**GEORGE WASHINGTON
BOULEVARD**



PROJECT END
STA 1088+50
N2917154.4034
E827572.9295



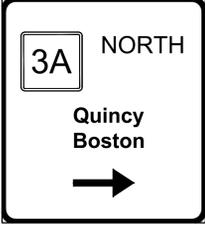
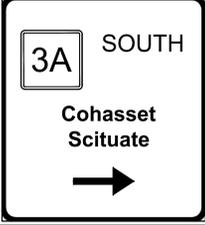
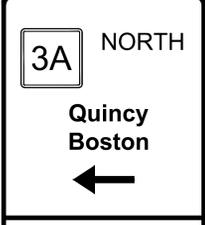
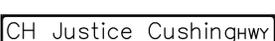
CONTINUED ON
SHEET NO. 104

TRAFFIC SIGN SUMMARY

**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	106	269
PROJECT FILE NO. 605168			

**TRAFFIC SIGN SUMMARY
SHEET 1 OF 2**

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQ.	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA (S.F.)
	WIDTH (INCHES)	HEIGHT (INCHES)		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK-GROUND	LEGEND	BORDER			
MA-D1-6(a)	60	66		8C/6C	4	18" ARROW	1	GREEN	WHITE	WHITE	D6 W/ D8-5 TUBULAR POST	27.50	27.50
MA-D1-6(b)	60	66		8C/6C	4	18" ARROW	1	GREEN	WHITE	WHITE	D6 W/ D8-5 TUBULAR POST	27.50	27.50
MA-D1-7	66	108	 	8C/6C	4	18" ARROW	1	GREEN	WHITE	WHITE	D6 W/ D8-5 TUBULAR POST	33.00	33.00
MA-D3-1(a)	45	12		6D/4D	3		1	GREEN	WHITE	WHITE	P5 - 1	3.75	3.75
MA-D3-1(b)	30	12		6D/4D	3		1				P5 - 1	2.50	2.50
MA-D3-1(c)	45	12		6D/4D	3		1				0 (MNTD WITH R1-1)	3.75	3.75
MA-D3-1(d)	33	12		6D/4D	3		1				P5 - 1	2.75	2.75
MA - D3 - 1(e)	36	18		8D	3		2				0 (MNTD ON SIGNAL POST)	3.00	3.00
MA - D3 - 1(f)	39	12		6D/4D	3		2				P5 - 2	3.25	6.50
MA - D3 - 1(g)	39	12		6D/4D	3		1				P5 - 1	3.25	3.25
MA - D3 - 1(h)	78	12		6D/4D	3		1	GREEN	WHITE	WHITE	P5 - 1	6.50	6.50
MA - D3 - 1(i)	57	12		6D/4D	3		1				P5 - 1	4.75	4.75
MA - D3 - 1(j)	63	12		6D/4D	3		1				P5 - 1	5.25	5.25
MA - D3 - 1(k)	42	12		6D/4D	3		1				P5 - 1	3.50	3.50
MA - D3 - 1(l)	45	12		8D	3		2				0 (MNTD ON SIGNAL POST)	3.75	7.50
MA - D3 - 1(m)	48	12		8D	3		2				0 (MNTD ON SIGNAL POST)	4.00	8.00
MA - D3 - 1(n)	51	12		8D	3		2				0 (MNTD ON SIGNAL POST)	4.25	8.50
MA - D3 - 1(o)	90	12		6D/4D	3		1				P5 - 2	7.50	15.00
MA-D3-2(a)	57	30		6D/ 4D	6		2				P5 - 4	11.87	23.75
MA-D3-2(b)	81	42		6D/ 4D	6		1				P5 - 2	23.62	23.62
MA-D3-2(c)	81	42		6D/ 4D	6		1				P5 - 2	23.62	23.62
MA-D3-2(d)	75	30		6D/ 4D	6		2				P5 - 4	15.62	31.25
MA - M1 - 5 (3A)	24	24		12D	3		10	WHITE	BLACK	BLACK	P5 - 10	4.00	40.00
MA-R10-12a	30	36		SEE MASSDOT STANDARDS			3	WHITE	BLACK YELLOW	BLACK	MNTD ON MAST ARM	7.50	22.50
M2 - 1	21	15		SEE 2009 M.U.T.C.D.			1	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 5 SIGN	2.19	2.19
M3 - 1	24	12					4	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.00	8.00
M3 - 3	24	12					5	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.00	10.00
M5 - 2R	21	15					1	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.19	2.19

TRAFFIC SIGN SUMMARY

**HINGHAM
ROUTE 3A RECONSTRUCTION**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	107	269
PROJECT FILE NO.		605168	

**TRAFFIC SIGN SUMMARY
SHEET 2 OF 2**

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQ.	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA (S.F.)
	WIDTH (INCHES)	HEIGHT (INCHES)		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK-GROUND	LEGEND	BORDER			
M5 - 3	21	15		SEE 2009 M.U.T.C.D.			1	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.19	2.19
M6 - 2	21	15					1	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.19	2.19
M6 - 3	21	15					2	WHITE	BLACK	BLACK	MOUNT W/ MA - M1 - 5 SIGN	2.19	4.38
OM1 - 1	36	36					6	YELLOW	YELLOW	NONE	P5 - 6	9.00	54.00
R1 - 1	30	30					9	RED	WHITE	WHITE	P5 - 9	6.25	56.25
R1 - 2	30	30					8	RED/WHITE	RED	WHITE	P5 - 8	6.25	50.00
R2 - 1(25)	24	30					2	WHITE	BLACK	BLACK	P5 - 2	5.00	10.00
R2 - 1(35)	24	30					1	WHITE	BLACK	BLACK	P5 - 1	5.00	5.00
R2 - 1(40)	24	30					2	WHITE	BLACK	BLACK	P5 - 2	5.00	10.00
R3 - 2	24	24					1	WHITE	RED/BLACK	BLACK	MOUNT W/ R1 - 1	4.00	4.00
R3 - 7L	30	30					2	WHITE	BLACK	BLACK	P5 - 2	6.25	12.50
R3-8b	48	30					4	WHITE	BLACK	BLACK	P5 - 8	10.00	40.00
R3 - 8c	36	36					1	WHITE	BLACK	BLACK	P5 - 2	9.00	9.00
R3 - 8d	36	36					1	WHITE	BLACK	BLACK	P5 - 2	9.00	9.00
R3 - 8e	36	36					1	WHITE	BLACK	BLACK	P5 - 2	9.00	9.00
R4 - 7	24	30					15	WHITE	BLACK	BLACK	P5 - 16	5.00	75.00
R5 - 1	36	36					5	RED/WHITE	WHITE	WHITE	P5 - 5	9.00	45.00

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQ.	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA (S.F.)
	WIDTH (INCHES)	HEIGHT (INCHES)		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK-GROUND	LEGEND	BORDER			
R6-1R	36	12		SEE 2009 M.U.T.C.D.			4	WHITE	BLACK	NONE	P5 - 4	3.00	12.00
R6 - 4a	48	24					4	WHITE	BLACK	NONE	P5 - 8	8.00	32.00
R7 - 1L	12	18					1	WHITE	RED	RED	P5 - 1	1.50	1.50
R7 - 107a	12	30					3	WHITE	RED/BLACK	RED	P5 - 3	2.50	7.50
W1 - 1L	30	30					1	YELLOW	BLACK	BLACK	P5 - 1	6.25	6.25
W1 - 1R	30	30					1	YELLOW	BLACK	BLACK	P5 - 1	6.25	6.25
W1 - 7	48	24					2	YELLOW	BLACK	BLACK	P5 - 4	8.00	16.00
W1 - 8L	18	24					4	YELLOW	BLACK	NONE	P5 - 4	3.00	12.00
W1 - 8R	18	24					4	YELLOW	BLACK	NONE	P5 - 4	3.00	12.00
W2 - 2	30	30					1	YELLOW	BLACK	BLACK	P5 - 1	6.25	6.25
W2 - 6	30	30					2	YELLOW	BLACK	BLACK	P5 - 2	6.25	12.50
W3 - 3	30	30					1	YELLOW	BLACK	BLACK	P5 - 1	6.25	6.25
W4 - 2R	30	30					2	YELLOW	BLACK	BLACK	P5 - 2	6.25	12.50
W11 - 2	30	30		SEE MASSDOT STANDARDS			24	FLUORESCENT YELLOW GREEN	BLACK	BLACK	P5 - 8; 16 MNTD W/ RRFB	6.25	56.25
W13 - 1P (25)	10	18					2	YELLOW	BLACK	BLACK	MOUNT W/ W1 - 1L (1) & W1 - 1R (1)	2.25	5.50
W16 - 7PL	24	12					13	FLUORESCENT YELLOW GREEN	BLACK	BLACK	MOUNT 3 W/ W11-2; 10 ON RRFB	2.00	26.00
W16 - 7PR	24	12					9	FLUORESCENT YELLOW GREEN	BLACK	BLACK	MOUNT 3 W/ W11 - 2; 6 ON RRFB	2.00	18.00
W16-9P	24	12					3	FLUORESCENT YELLOW GREEN	BLACK	BLACK	MOUNT W/ W11 - 2	2.00	6.00