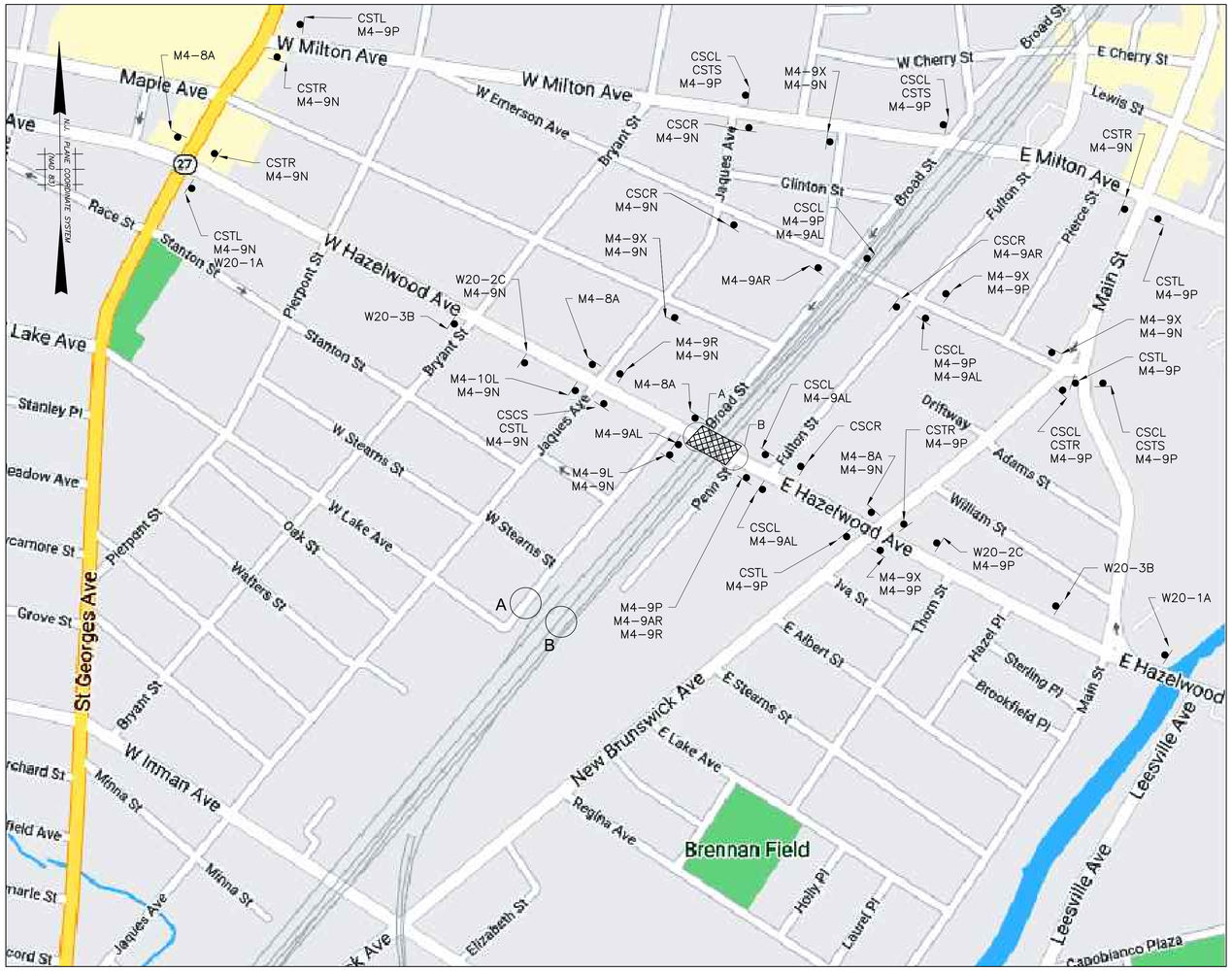
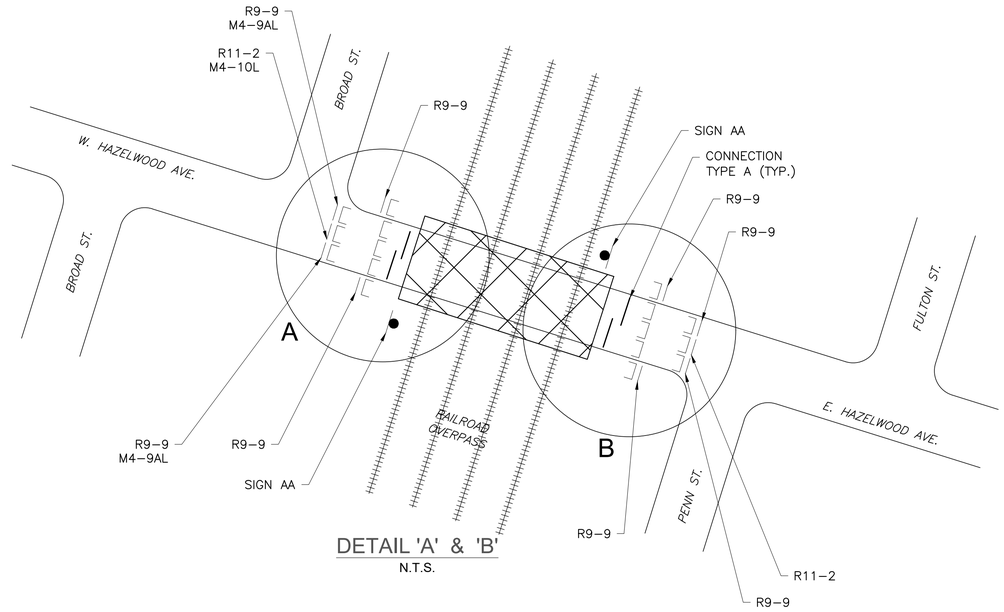




DETAIL 'A' & 'B'
N.T.S.

NOTES:

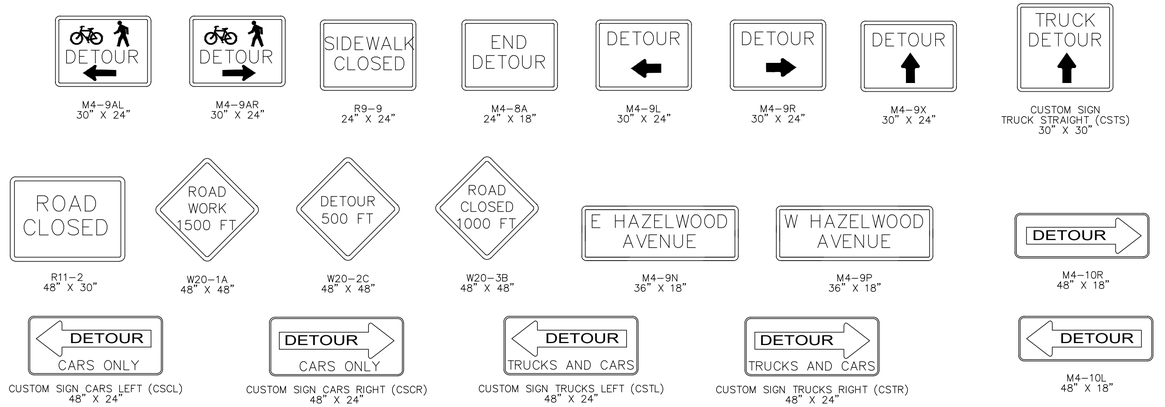
1. CONSTRUCTION, INSTALLATION, DIMENSIONS, COLORS AND DETAILS OF VARIOUS SIZE SIGNS, AND ACCESSORY PANELS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, THE NEW JERSEY DEPARTMENT OF TRANSPORTATION STANDARD ROADWAY CONSTRUCTION DETAILS, LATEST EDITION, AND THE CURRENT "STANDARD HIGHWAY SIGNS" PUBLICATION.
2. ALL MATERIALS, METHODS, AND INSTALLATION AND/OR MAINTENANCE PROCEDURES FOR TRAFFIC CONTROL AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, LATEST EDITION.
3. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE ENGINEER FOR THE DISTANCE TO BE USED ON THE ADVANCE WARNING SIGNS.
4. SIGNS SHALL BE 0.100" THICKNESS ALUMINIUM.
5. SIGN SHEETING SHALL BE TYPE II REFLECTORIZED. W–20 SERIES SIGN FACES SHALL BE RETROREFLECTIVE SHEETING TYPE 1VB.
6. DRIVEWAY ACCESS SHALL BE MAINTAINED AT ALL TIMES.

CONSTRUCTION SIGN TABLE

SIGN DESIGNATION	MESSAGE	SIZE (INCH X INCH)	QUANTITY	AREA (S.F.)	TOTAL (S.F.)
M4–8A	END DETOUR	24" X 18"	4	3	12
M4–9AL	BIKE/ PED DETOUR (LEFT ARROW)	30" X 24"	5	5	25
M4–9AR	BIKE/ PED DETOUR (RIGHT ARROW)	30" X 24"	3	5	15
M4–9L	DETOUR (LEFT ARROW)	30" X 24"	1	5	5
M4–9N	E HAZELWOOD AVENUE	36" X 18"	15	4.5	67.5
M4–9P	W HAZELWOOD AVENUE	36" X 18"	15	4.5	67.5
M4–9R	DETOUR (RIGHT ARROW)	30" X 24"	2	5	10
M4–9X	DETOUR (UP ARROW)	30" X 24"	5	5	25
M4–10L	DETOUR (LEFT ARROW)	48" X 18"	1	6	6
M4–10R	DETOUR (RIGHT ARROW)	48" X 18"	0	6	0
R9–9	SIDEWALK CLOSED	24" X 12"	8	2	16
R11–2	ROAD CLOSED	48" X 30"	2	10	20
SIGN AA	ROAD CLOSED	84" X 42"	2	24.5	49
W20 –1A	ROAD WORK 1500 FT	48" X 48"	2	16	32
W20–2C	DETOUR 500 FT	48" X 48"	2	16	32
W20–3B	ROAD CLOSED 1000 FT	48" X 48"	2	16	32
CSCL	CUSTOM SIGN – CARS ONLY DETOUR (LEFT ARROW)	48" X 24"	8	8	64
CSCR	CUSTOM SIGN – CARS ONLY DETOUR (RIGHT ARROW)	48" X 24"	4	8	32
CSTL	CUSTOM SIGN – TRUCKS AND CARS DETOUR (LEFT ARROW)	48" X 24"	6	8	48
CSTR	CUSTOM SIGN – TRUCKS AND CARS DETOUR (RIGHT ARROW)	48" X 24"	5	8	40
CSCS	CUSTOM SIGN – CARS ONLY STRAIGHT DETOUR (UP ARROW)	30" X 30"	1	6.25	6.25
CSTS	CUSTOM SIGN – TRUCKS ONLY STRAIGHT DETOUR (UP ARROW)	30" X 30"	3	6.25	18.75
				TOTAL	623

SIGN LEGEND

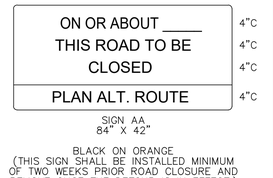
(ALL SIGNS BLACK ON ORANGE UNLESS OTHERWISE NOTED)



CUSTOM SIGN CARS ONLY STRAIGHT (CSCS) 30" X 30"

LEGEND

- TRAFFIC SIGNAL
- TYPE \\\ BREAKAWAY BARRICADE
- TYPE \\\ BREAKAWAY BARRICADE WITH SIGN
- REFLECTORIZED CONSTRUCTION SIGN
- E HAZELWOOD AVENUE
- W HAZELWOOD AVENUE
- PEDESTRIAN/BIKE DETOUR
- PRECAST CONCRETE CURB CONSTRUCTION BARRIER. (TYPE SPECIFIED)
- WORK AREA



SIGN AA
84" X 42"

BLACK ON ORANGE
(THIS SIGN SHALL BE INSTALLED MINIMUM OF TWO WEEKS PRIOR ROAD CLOSURE AND REMOVE ONCE THE DETOUR IS IN EFFECT.)

No.	Revisions	Date	By

FILE NAME:

Amtrak®

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Office of Chief Engineer
STRUCTURES
National Railroad Passenger Corporation
30th Street Station, Philadelphia, Pennsylvania 19104

Approved	Date
J.S. RICHTER	05/10/2016
DEPUTY CE STRUCTURES	
J. BRUN	05/10/2016
DIRECTOR STRUCTURES DESIGN	

PARSONS BRINCKERHOFF

RAHWAY NEW JERSEY
THRU GIRDER BRIDGE NO.19.72
OVER HAZELWOOD AVENUE
DETOUR PLAN

Designed	AMF	Drawn	MC	Checked	JK	Date	05/16

Project Code:	NJ19.72
WBS:	
Sheet No.	2 OF 19
Dwg. No.	C-001