

STANDARD SIGNS

NO.	SIGN DESIGN	SIGN TYPE	SIGN SIZE	MOUNT	NUMBER REQUIRED	TOTAL AREA (S.F.)
A		M4-10R	48" X 18"	BARRICADE	3	18
B		W20-2	48" X 48"	2 POSTS	4	64
C		W20-3	48" X 48"	2 POSTS	1	16
D		M4-9R	30" X 24"	1 POST	5	25
F		M4-9L	30" X 24"	1 POST	1	5
G		M4-9X	30" X 24"	1 POST	9	45
H		M4-8a	24" X 18"	1 POST	3	9
J		G20-2A	48" X 24"	2 POSTS	0	0
K		W20-1A	48" X 48"	2 POSTS	0	0
P1		R3-1 (S)	30" X 30"	1 POST	0	0
P2		R3-2 (S)	30" X 30"	1 POST	1	6.25
R		R11-2	48" X 30"	BARRICADE	3	30
S		M4-5	24" X 12"	1 POST	5	10
T		M1-4	24" X 24"	1 POST	5	20
U		M3-2	24" X 12"	1 POST	1	2
V		M3-4	24" X 12"	1 POST	0	0

SPECIAL SIGNS

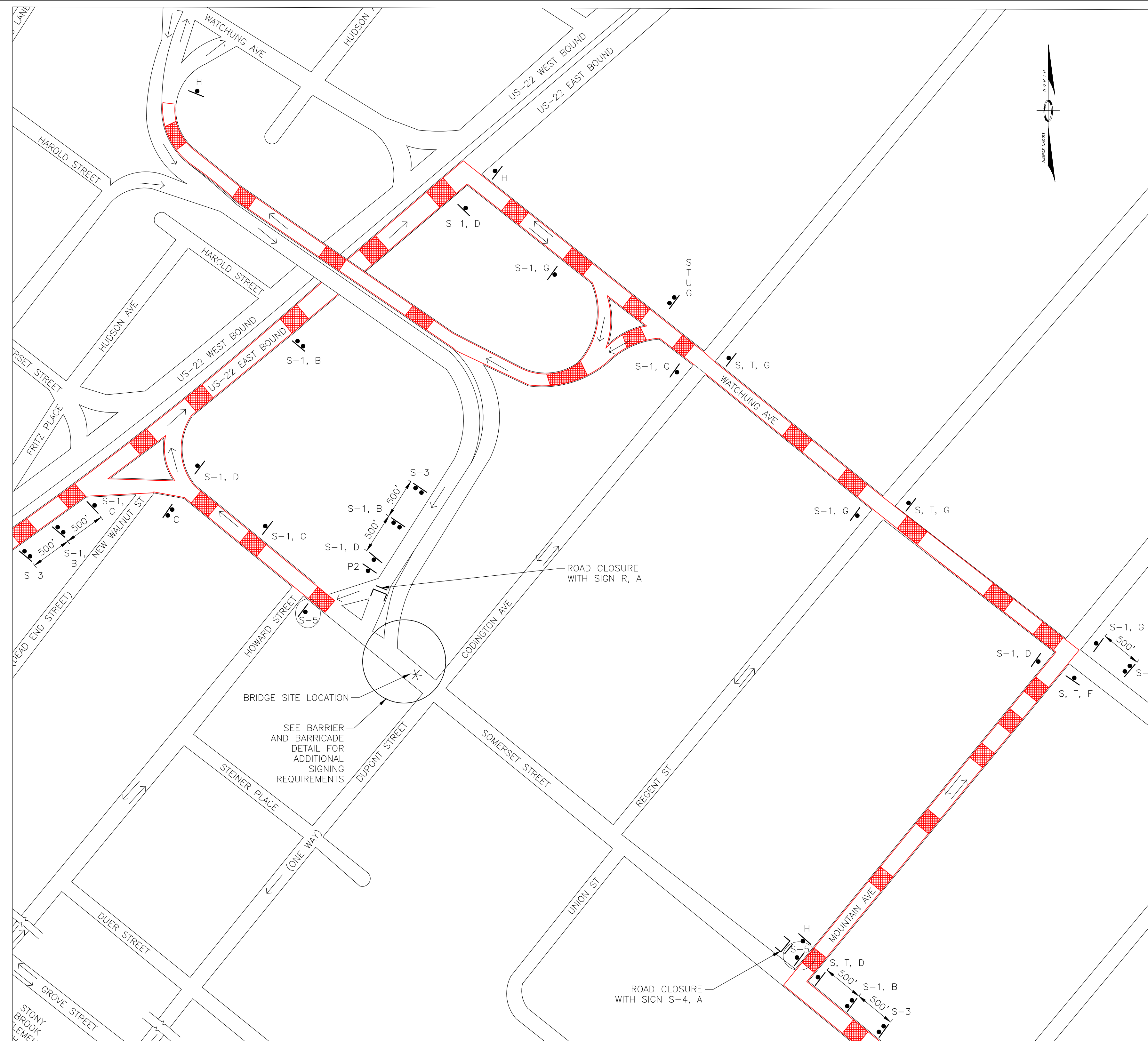
NO.	SIGN DESIGN	SIGN SIZE	MOUNT	NUMBER REQUIRED	TOTAL AREA (S.F.)	
S-1		3" X 3"	30" X 18"	1 POST	14	52.5
S-2		4" X 4" X 4"	60" X 30"	2 POSTS	2	25
S-3		60" X 30"	60" X 30"	2 POSTS	4	50
S-4		60" X 30"	60" X 30"	BARRICADE	1	12.5
S-5		42" X 36"	42" X 36"	2 POSTS	2	21

THIS S-2 SIGN SHALL BE INSTALLED AT LEAST 2 WEEKS PRIOR TO THE START OF CONSTRUCTION AND SHALL BE REMOVED ONCE CONSTRUCTION STARTS.

HORIZONTAL DATUM IS BASED UPON NEW JERSEY STATE PLANE NAD 1983, AND THE VERTICAL DATUM IS BASED UPON NAVD 1988.

LEGEND:

- BREAKAWAY BARRICADE WITH SIGN(S)
- DETOUR SIGNS
- DETOUR ROUTE



TRAFFIC DETOUR PLAN
NOT TO SCALE

NOTE:
1. FOR GENERAL DETOUR NOTES, TYPICAL SIGN MOUNTING DETAIL, AND BARRIER/BARRICADE DETAIL - SEE SIGN MOUNTING AND BARRIER/BARRICADE DETAILS ON SHEET NO. 11

SOMERSET COUNTY ENGINEERING
REPLACEMENT OF COUNTY BRIDGE NO. M1019
SOMERSET STREET OVER CRAB BROOK
BOROUGH OF NORTH PLAINFIELD, SOMERSET COUNTY
NEW JERSEY

TRAFFIC DETOUR PLAN

NO.	DATE	REVISION	BY

KUANG-YU LIAO, P.E.
Kuang-Yu Liao
PROFESSIONAL ENGINEER
N.J. LICENSE NO. 24GE03639000

KC ENGINEERING & LAND SURVEYING, P.C.
370 7TH AVE. (SUITE 1604)
NEW YORK, NY 10001

DATE: 03/03/20
SHEET NO. 10 OF 34