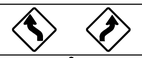
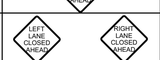
IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS			NUMBER OF SIGNS REQUIRED	COLOR			POST SIZE AND NUMBER REQUIRED	AREA IN SQUARE FEET
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW		BACKGROUND	LEGEND	BORDER		
W1-4L	3'-0"	3'-0"		SEE MUTCD STANDARD SIGNS			1	ORANGE	BLACK	BLACK		9
W1-4R							-					-
W3-3	3'-0"	3'-0"					-					-
W4-2L	3'-0"	3'-0"					-					-
W4-2R							-					-
W5-1	3'-0"	3'-0"					-					-
W5-4	3'-0"	3'-0"					-					-
W11-2	3'-0"	3'-0"					-					-
W20-1c	3'-0"	3'-0"					4					36
W20-2c	3'-0"	3'-0"					2					18
W20-3c	3'-0"	3'-0"					2					18
W20-4c	3'-0"	3'-0"					4					36
W20-5cL	3'-0"	3'-0"					-					-
W20-5cR							-					-
W24-1L	3'-0"	3'-0"					-					-
W42-07	3'-0"	3'-0"					2					18
MA-W4-7L	3'-0"	3'-0"		SEE MassDOT STANDARD SIGNS			4	SEE MassDOT STANDARD SIGNS				36
MA-W4-7R							-					-
MA-W5-5	3'-0"	3'-0"					-					-
MA-W20-5c	3'-0"	3'-0"					-					-
MA-W20-7b	3'-0"	3'-0"					-					-
MA-W30-8L	3'-0"	3'-0"					-					-
MA-W30-8R							-					-

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS			NUMBER OF SIGNS REQUIRED	COLOR			POST SIZE AND NUMBER REQUIRED	AREA IN SQUARE FEET
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW		BACKGROUND	LEGEND	BORDER		
W13-1P	2'-6"	2'-6"		SEE MUTCD STANDARD SIGNS			3	ORANGE	BLACK	BLACK		6.25
W16-7PL	2'-0"	1'-0"					-					-
W16-8P	2'-0"	0'-8"					4					5.33
W16-8P	2'-0"	0'-8"					4					5.33
W16-8P	2'-0"	0'-8"					7					9.33
W16-8P	2'-0"	0'-8"					7					9.33
W16-9P	2'-6"	1'-6"					-					-
MA-R2-10a	4'-0"	3'-0"		SEE MassDOT STANDARD SIGNS			4	ORANGE/ WHITE	BLACK			48
MA-R2-10e	3'-0"	4'-0"		SEE MassDOT STANDARD SIGNS			4	ORANGE/ WHITE	BLACK			48
R1-2	3'-0"	3'-0"		SEE MUTCD STANDARD SIGNS			1	WHITE	RED			2
R1-2ap	2'-0"	1'-6"					1	WHITE	BLACK			2.25
R3-7L	2'-6"	2'-6"					-	WHITE	BLACK			-
R3-7R							-					-
R4-11	2'-6"	2'-6"					2	WHITE	BLACK			-
R5-1	2'-6"	2'-6"					-	RED/BLACK	WHITE		MOUNT ON TYPE III BARRICADE	-
R4-7a	1'-6"	2'-6"					1	WHITE	BLACK	BLACK	MOUNT ON REFLECTORIZED DRUM	2.25
R4-8a	1'-6"	2'-6"					1				MOUNT ON REFLECTORIZED DRUM	2.25
R6-1R	3'-0"	1'-6"					1					4.5
R9-8	3'-0"	1'-6"					-					-
R9-9	2'-0"	1'-0"					1				MOUNT ON TYPE III BARRICADE	2
R9-10	2'-0"	1'-0"					1				MOUNT ON REFLECTORIZED RUM	2
R9-11L	2'-0"	1'-0"					1				MOUNT ON TYPE III BARRICADE	2
R9-11R							1					2
R9-11aL	2'-0"	1'-0"					-				MOUNT ON TYPE III BARRICADE	-
R9-11aR							-					-
R11-2	4'-0"	2'-6"					3				MOUNT ON TYPE III BARRICADE	30
R11-3	4'-0"	2'-6"					-				MOUNT ON TYPE III BARRICADE	-
R11-4	5'-0"	2'-6"					2				MOUNT ON TYPE III BARRICADE	25

MCA
MARTINEZ COUCH & ASSOCIATES LLC
ENGINEERING • LAND SURVEYING • ENVIRONMENTAL
CONSTRUCTION INSPECTION • GIS • WASTEWATER
www.MartinezCouch.com

BID DOCUMENTS

REFERENCE:

NO.	DATE	BY	CHK'D	REVISION

CONTRACT NO. : 8086	CAD FILE NO. : 3.3-CT-505
ACCESSION NO. : NOT USED	SECTION NO. :
DATE: SEPTEMBER, 2026	DESIGNED BY: MBR DRAWN BY: MBR CHECKED BY: GMP
SCALE: NTS	APPROVED BY: REC

09-16-2026

PREPARED BY :
MASSACHUSETTS WATER RESOURCES AUTHORITY
WSP
100 SUMMER STREET
BOSTON, MA 02110
617-426-7330
BLACK & VEATCH
200 SUMMIT DRIVE, SUITE 340
BURLINGTON, MA 01803
781-656-5800

METROPOLITAN WATER TUNNEL PROGRAM
CONTRACT PACKAGE 3.3
NEEDHAM DEWATERING DRAINAGE LINE

CONSTRUCTION ZONE SAFETY PLAN

CONSTRUCTION ZONE SIGNS - 1

DRAWING NO.
CT-505

PLOT DATE: 2026/09/25 5:28 PM BY: MRANANDO
File = C:\USERS\MRANANDO\DC\ACCDOCS\WSP USA PROJECTS (AMER)\BOS500-MWRA_MWTP-FDES\PROJECT FILES\PACKAGES\CP3\CP3 3-3\CIV\PLOTSHEETS\3.3-CT-505 Saved by:MRANANDO Save date= 2026/06/18 2:55 PM