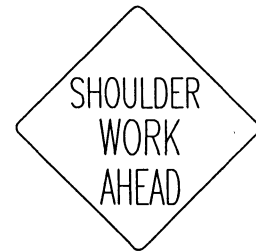




W20-1



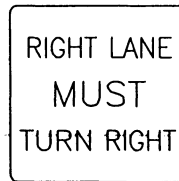
W20-4



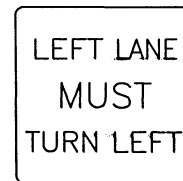
W21-5b



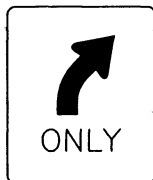
W3-4



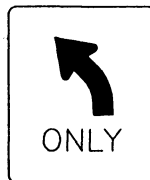
R3-7R



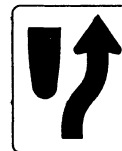
R3-7L



R3-5R



R3-5L



R4-7



R1-1



R3-1



R3-2



R3-4



R3-18

Revision	By	Approved	Date
DRAWING	CRH		4/06
ORIGINAL		<i>[Signature]</i>	4/27/06

APPENDIX "A" SAN DIEGO REGIONAL STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING NUMBER TC-3A



W20-3



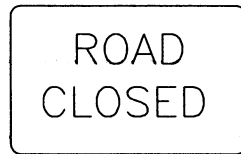
W20-5R



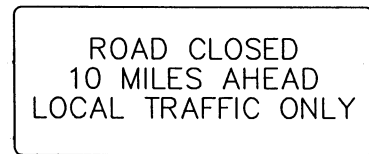
W20-5L



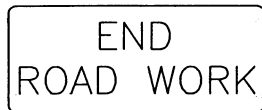
W20-2



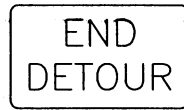
R11-2



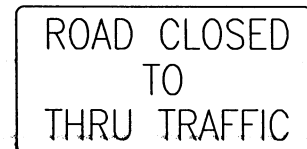
R11-3a



G20-2



M4-8a



R11-4



M4-10R



M4-10L



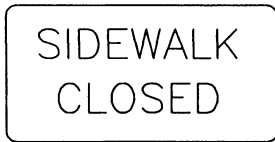
M4-8

Revision	By	Approved	Date
DRAWING	CRH		4/06
ORIGINAL		<i>[Signature]</i>	4/27/06

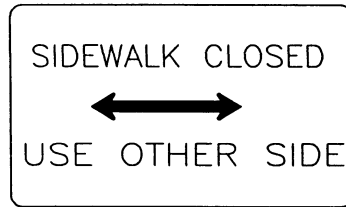
APPENDIX "A"
SAN DIEGO REGIONAL STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING NUMBER TC-3B



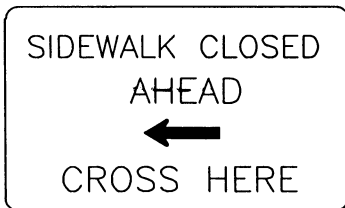
R9-9



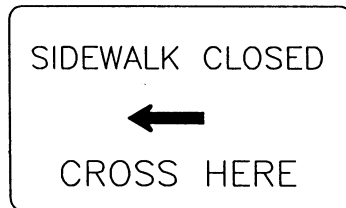
R9-10



R9-3a



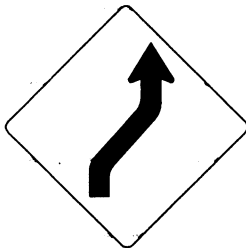
R9-11



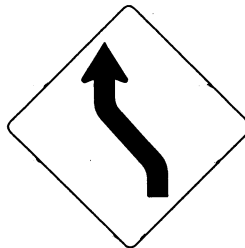
R9-11a



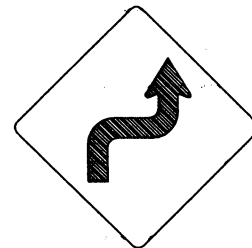
R4-7a



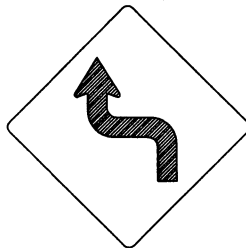
W1-4R



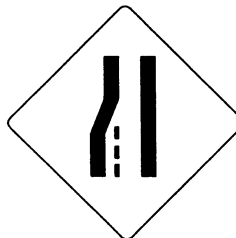
W1-4L



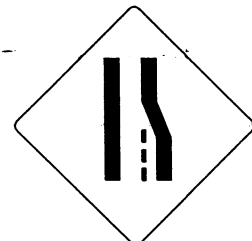
W1-3R



W1-3L



W4-2L



W4-2R

Revision	By	Approved	Date
DRAWING	CRH		4/06
ORIGINAL		<i>[Signature]</i>	4/27/06

APPENDIX "A"
SAN DIEGO REGIONAL STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING NUMBER TC-3C



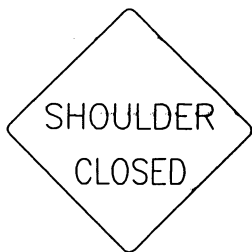
C12 (CA)



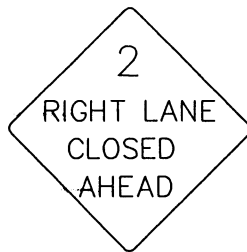
C27 (CA)



C30 (CA)



C30A (CA)



C20R (CA)



C20L (CA)



C9A (CA)



R26 (CA)



C28A (CA)



C28B (CA)

(FLAGGER PADDLES)

Revision	By	Approved	Date
DRAWING	CRH		4/06
ORIGINAL		<i>[Signature]</i>	4/27/06

APPENDIX "A"
SAN DIEGO REGIONAL STANDARD

TYPICAL CONSTRUCTION SIGNS

DRAWING
NUMBER

TC-3D

TABLE 1

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND
MINIMUM TAPER LENGTH

APPROACH SPEED (S) (MPH)	MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	MINIMUM TAPER LENGTHS (L) (FEET) FOR 12-FOOT LANE		
		L	1/2L	1/3L
25	150-200	125	65	45
30	200-300	180	90	60
35	250-400	245	125	85
40	350-500	320	160	110
45	500-750	540	270	180
50	500-1000	600	300	200
55+	500-1500	660	330	220

L for Merge Taper

1/2L for Shift Taper

1/3L for Shoulder Taper

TABLE 2

RECOMMENDED TAPER LENGTH AND MAXIMUM CHANNELIZER/CONE SPACING

APPROACH SPEED (S) (MPH)	BUFFER LENGTH (FEET)	MAX CONE SPACING		
		TAPER	TANGENT	CONFLICT(*)
25	55	25	50	10
30	85	30	60	15
35	120	35	70	15
40	170	40	80	20
45	220	45	90	20
50	280	50	100	25
55+	335+	55	100	25

(*) Facing Opposing Traffic, Adjacent to Work Area
or Conflicting with Existing Striping

NOTES:

Taper Formula

$L = S \times W$ for speeds greater
than 40 mph

$L = \frac{W \times S^2}{60}$ for speeds of
40 mph or less

Where:

L = Minimum length of taper (feet)

S = Approach Speed (mph) =
Posted Speed Limit or
off-peak 85th % speed
prior to work starting
or anticipated operating
speed

W = Width of offset (feet)

DRAWING NUMBER	TC-4	APPENDIX "A" SAN DIEGO REGIONAL STANDARD DEVICE SPACING TABLES SIGN SPACING TABLE TAPER LENGTH AND CONE SPACING TABLE	Revision	By	Approved	Date
			DRAWING	CRH		4/06
			ORIGINAL		<i>[Signature]</i>	4/27/06