STATEWIDE™
TRAFFIC SAFETY & SIGNS

Statewide Traffic Safety and Signs("Statewide") shall not be responsible for, and [POWER PLUS & CITY OF TRACY] shall indemnify, defend and hold harmless Statewide and its agents, representatives and employees from and against, any claims, costs, damages, liabilities, expenses, demands and losses (including attorney's fees and costs and expenses) arising out of or relating to the failure of any Traffic Control Plan applicable to Statewide's work or services to comply with any local, state or federal rule, regulation, ordinance, or statute. [POWER PLUS &CITY OF TRACY] agrees that the Statewide is entitled to and will rely on the written Traffic Control Plan(s) provided to Statewide by [POWER PLUS & CITY OF TRACY] and its agents, representatives and employees in the performance of Statewide's work or services.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 975518
JOE MURPHY
916-452-4855
STATE OF CALIFORNIA

POWER PLUS!®

7920 CUCAMONGA AVE
SACRAMENTO CA 95826
jmurphy@stssi.com
916-452-4855

GENERAL NOTES

1. THIS PLAN SUPPLEMENTED WITH 2012 CA MUTCD.
2. THE LOCATION OF THE SIGNS SHOWN ON THE PLAN ARE GUIDELINES AND ACTUAL LOCATIONS WILL DEPEND UPON ALIGNMENT, GRADE, LOCATION OF THE STREET INTERSECTIONS, AND THE 85TH PERCENTILE.
3. ONLY ONE SIDEWALK WILL BE CLOSED AT A TIME. PEDESTRIAN AND DISABLED ACCESS TO BE MAINTAINED PER 2012 CA MUTCD STANDARD (CITY OF TRACY USE STANDARD CONSTRUCTION SPEC)
4. NOTHING ALLOWED IN BUFFER/TRANISTION AREA AT ANY TIME.
5. NOTIFY LOCAL LAW ENFORCEMENT, FIRE, AMBULANCE COMPANIES WITHIN 24 HOURS BEFORE CONSTRUCTION BEGINS. KEEP OPEN ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES.
6. SIGNS AND CHANNELIZING DEVICES MUST BE RETRO REFLECTIVE OR ILLUMINATE DURING THE NIGHT. MINIMUM VIABILITY 1000'
7. CONTINUOS MONITORING AND MAINTEAINCE OF THE TRAFFIC CONTROL ZONE WILL BE IMPLEMENTED FOR THE PURPOSE OF MAINTAINING EMERGENCY ACCESS, ACCOMMODATION FOR PEDESTRIANS, BICYCLE TRAFFIC AND THE DISABLED.
8. ALL CONFLICTING MARKINGS ARE TO BE REMOVED FOR PROJECTS THAT LAST A TERM OF 3 DAYS OR LONGER.
9. ALL SIGNS IMPLEMENTED WILL ONLY BE VIEWABLE WHEN IN USE, OTHERWISE ALL WARNING DEVICES WILL BE TAKEN DOWN OR COVERED.
10. PROPER TRAINING OF TRAFFIC CONTROLLERS, PROPER DEVICES & PROPER USE OF THE DEVICES ARE REQUIRED AT ALL TIMES.

DEVICE SPACING TABLE (CA MUTCD 2012 EDITION TABLE 6H-4/6H-4(CA))

POSTED SPEED	FORMULA	BUFFER SPACE	MINIMUM TAPER LENGTHS									MAXIMUM CONE SPACING		SIGN SPACING	LIDG (FT)
			10' OFFSET			11' OFFSET			12' OFFSET						
			L	1/2 L	1/3 L	L	1/2 L	1/3 L	L	1/2 L	1/3 L				
			MERGE	SHIFT	SHOULDER	MERGE	SHIFT	SHOULDER	MERGE	SHIFT	SHOULDER	LONG	TAPER & LIDG	1	1
25		155'	104'	52'	35'	115'	57'	38'	125'	63'	42'	25'	13'	100' TO 200'	94'
30	L=WS2/60	200'	150'	75'	50'	165'	83'	55'	180'	90'	60'	30'	15'	120' TO 250'	113'
35		250'	204'	102'	68'	225'	112'	75'	245'	123'	82'	35'	18'	140' TO 280'	131'
40		305'	267'	133'	89'	293'	147'	98'	320'	160'	107'	40'	20'	160' TO 320'	150'
45	L=WS	360'	450'	225'	150'	495'	248'	165'	540'	270'	180'	45'	23'	360' TO 540'	169'
50		425'	500'	250'	167'	550'	275'	183'	600'	300'	200'	50'	25'	400' TO 600'	197'
55		495'	550'	275'	183'	605'	303'	202'	660'	330'	220'	50'	28'	440' TO 660'	210'
60		570'	600'	300'	200'	660'	330'	220'	720'	360'	240'	50'	30'	480' TO 720'	225'
65		645'	650'	325'	217'	715'	358'	238'	780'	390'	260'	50'	33'	520' TO 700'	244'
70		730'	700'	350'	233'	770'	385'	257'	840'	420'	280'	50'	35'	560' TO 820'	263'

LOW SPEED IS 40 MPH OR LESS
HIGH SPEED IS 45 MPH OR MORE
BOTH ARE BASED ON:
1. 85H % TILE OR IF NOT AVAILABLE, THEN USE
2. POSTED SPEED LIMIT (PSL)
3. ANTICIPATED SPEED

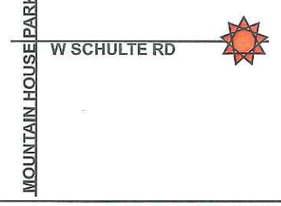
L = TAPER LENGTH
S = SPEED
W = WIDTH (OFFSET FROM PATH OF TRAVEL)

RECOMMENDED ADVANCED WARNING SIGN SPACING TABLE
(CA MUTCD 2012 EDITION TABLE 6-C1,
SEE TABLE FOR ADDITIONAL INFORMATION)

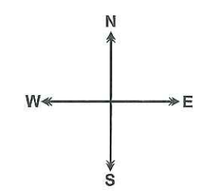
ROAD TYPE	A	B	C
URBAN (LOW SPEED) 25 MPH OR LESS	100'	100'	100'
URBAN (LOW SPEED) MORE THAN 25 MPH TO 40 MPH	250'	250'	250'
URBAN (HIGH SPEED) MORE THAN 40 MPH	350'	350'	350'
RURAL	500'	500'	500'
EXPRESSWAY/FREEWAY	1,000'	1,000'	1,000'

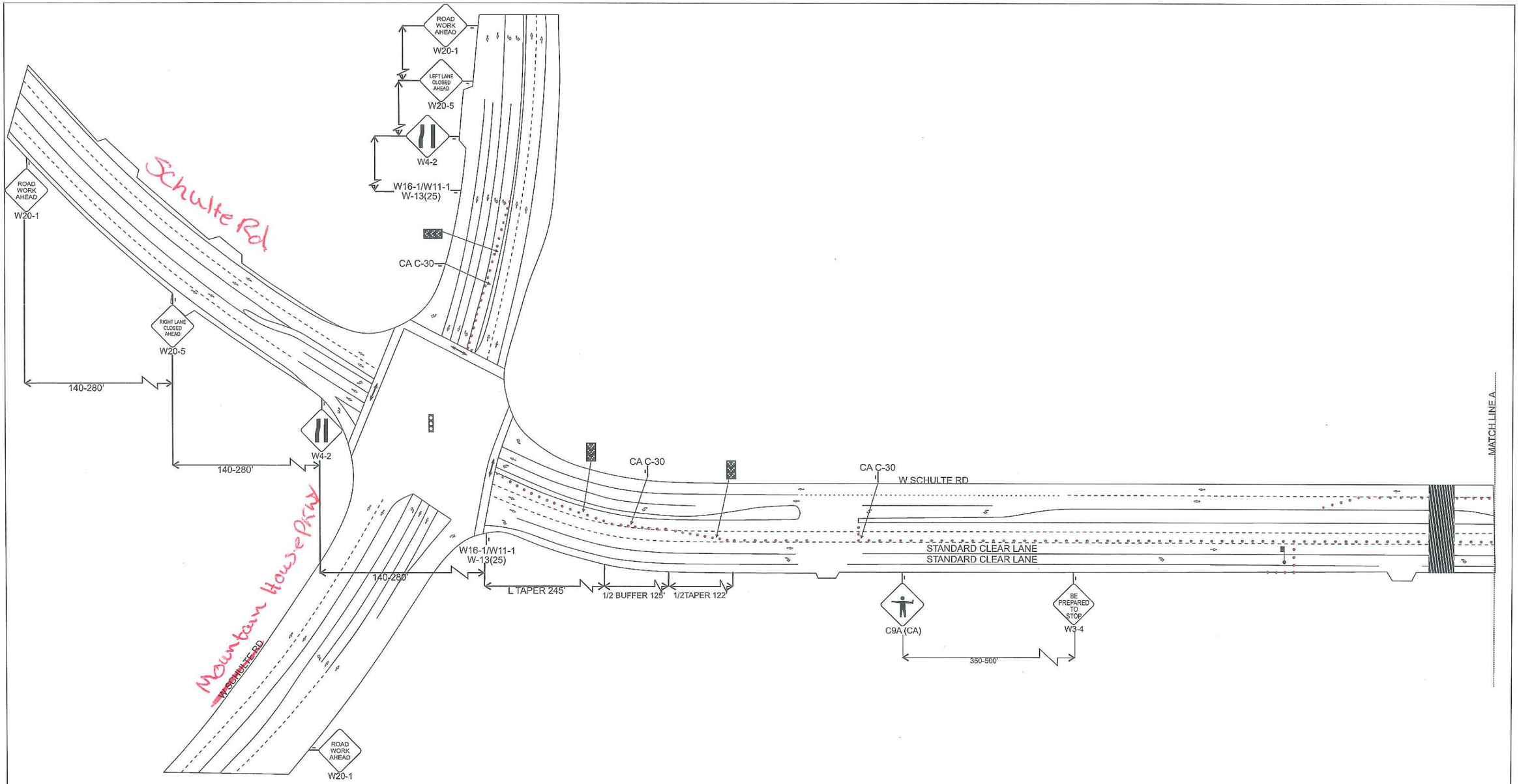
OWNER
CITY OF TRACY

ADDRESS/JOB NUMBER
188 MOUNTAIN HOUSE PARKWAY
559-341-7815

LOCATION MAP


SPEED LIMIT
SPEED LIMIT
35

COMPASS




POSTED SPEED: 35 MPH	TAPER LENGTH: 245'	CONE SPACING: 35'	SIGN SPACING: 140-280'	BUFFER ZONE: 250'

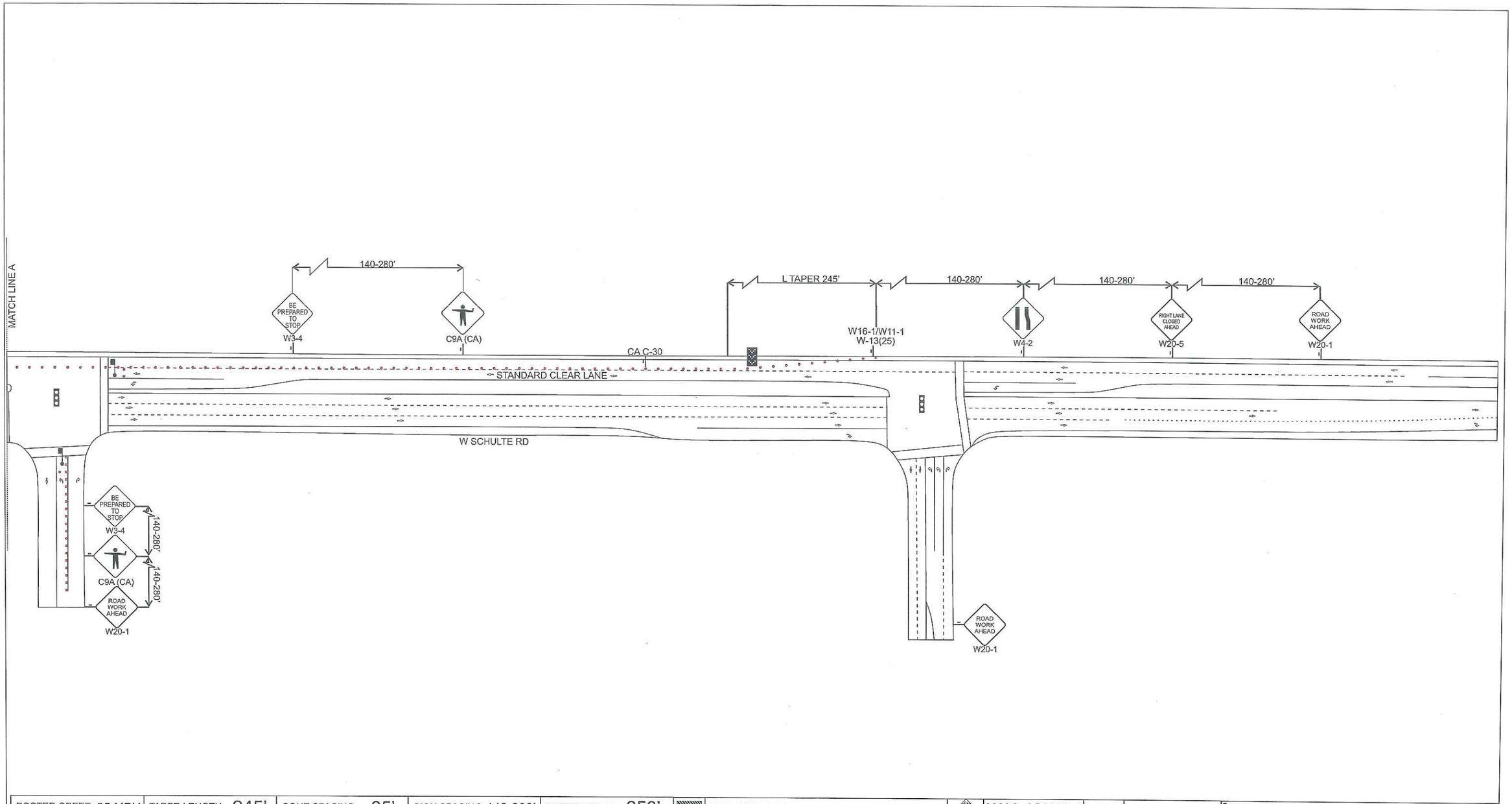
CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 975518
(916) 452-4855
STATE OF CALIFORNIA

N

35 MPH
10' OFFSET = 204'
11' OFFSET = 225'
12' OFFSET = 245'

WORK ZONE		W16-1/W11-1	
W3-4		W4-2	
REFLECTIVE CONE		W20-5	
TEMPORARY C.A.S.		FLAGMAN	
TRAFFIC FLOW		CA C-30	
C9A (CA)		W20-1	
ARROW BOARD			

Owner: CITY OF TRACY
Project Name: 188 MOUNTAIN HOUSE PARKWAY
Prime Contractor: POWER PLUS
Phone Number: 559-341-7815
Date Prepared: 12/10/2014
Prepared By: STATEWIDE TRAFFIC SAFETY & SIGNS
Project Sheet #: # 151



POSTED SPEED: 35 MPH	TAPER LENGTH: 245'	CONE SPACING: 35'	SIGN SPACING: 140-280'	BUFFER ZONE: 250'

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 975518
(916) 452-4855
STATE OF CALIFORNIA

N

35 MPH
10' OFFSET = 204'
11' OFFSET = 225'
12' OFFSET = 245'

WORK ZONE		W16-1/W11-1	
W3-4		W4-2	
REFLECTIVE CONE		W20-5	
TEMPORARY C.A.S.		FLAGMAN	
TRAFFIC FLOW		CA C-30	
C9A (CA)		W20-1	
ARROW BOARD			

Owner: CITY OF TRACY
Project Name: 188 MOUNTAIN HOUSE PARKWAY
Prime Contractor: POWER PLUS
Phone Number: 559-341-7815
Date Prepared: 12/10/2014
Prepared By: STATEWIDE TRAFFIC SAFETY & SIGNS
Project Sheet #: # 152