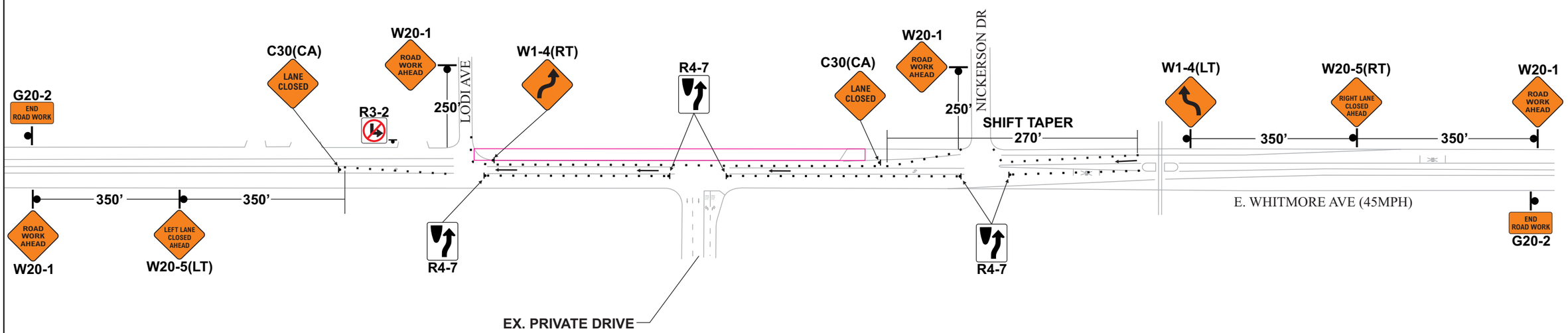
E. WHITMORE AVE LANE SHIFT TRAFFIC PLAN

WORK HOURS
7:00A.M. TO 5:00P.M.

N

PLAN
NOT TO SCALE

12' MINIMUM TRAVEL LANES TO BE MAINTAINED AT ALL TIMES THRU THE WORK ZONE.



SIGN PLACEMENT

PROPOSED WORK LOCATION

TRAFFIC CONES

SIGN LEGEND

W20-1 ---------- ROAD WORK AHEAD (48"X48")
W20-5(RT) ---------- RIGHT LANE CLOSED AHEAD (48"X48")
W20-5(LT) ---------- LEFT LANE CLOSED AHEAD (48"X48")
C30(CA) ---------- LANE CLOSED (48"X48")
W1-4(RT) ---------- RIGHT SHIFT ARROW (48"X48")
W1-4(LT) ---------- LEFT SHIFT ARROW (48"X48")
R4-7 ---------- KEEP RIGHT SYMBOL (24"X30")
R3-2 ---------- NO LEFT TURN SYMBOL (24"X24")
G20-2 ---------- END ROAD WORK (12"x24")

DELINEATION DEVICE SUGGESTED MAX SPACING

ROAD SPEED LIMIT	MAX DELINEATION SPACING
25 MPH 35 MPH 55 MPH	25' MAX SPACING 35' MAX SPACING 55' MAX SPACING

TABLE 6H-3. SUGGESTED ADVANCE WARNING SIGN SPACING

ROAD TYPE	DISTANCE BETWEEN SIGNS		
	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'	1,500'	2,640'

CALIFORNIA MUTCD 2012 CHART

SPEED S (MPH)	MINIMUM TAPER LENGTH FOR WIDTH OF OFFSET 12FT			
	MERGING L (FT)	SHIFTING L/2 (FT)	SHOULDER L/3 (FT)	DOWN STREAM
20	80'	40'	27'	50'
25	125'	63'	42'	50'
30	180'	90'	60'	50'
35	245'	123'	82'	50'
40	320'	160'	107'	50'
45	540'	270'	180'	50'
50	600'	300'	200'	50'
55	660'	330'	220'	50'
60	720'	360'	240'	50'
65	780'	390'	260'	50'
70	840'	420'	280'	50'

TYPE OF TRAFFIC CONTROL: LANE SHIFT CLOSURE

PROPOSED WORK SCHEDULE: DATE TO BE DETERMINED

PLAN DRAWN BY: ALBERTO DELGADO
TRAFFIC CONTROL SUPERVISOR
1-800-851-6262
209-522-8913

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TRAFFIC CONTROL PLAN FOR:
E. WHITMORE AVE
WIDENING
G3 ENTERPRISES
MODESTO, CA

CONTRACTOR:
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PLAN SHEET# TCP 2