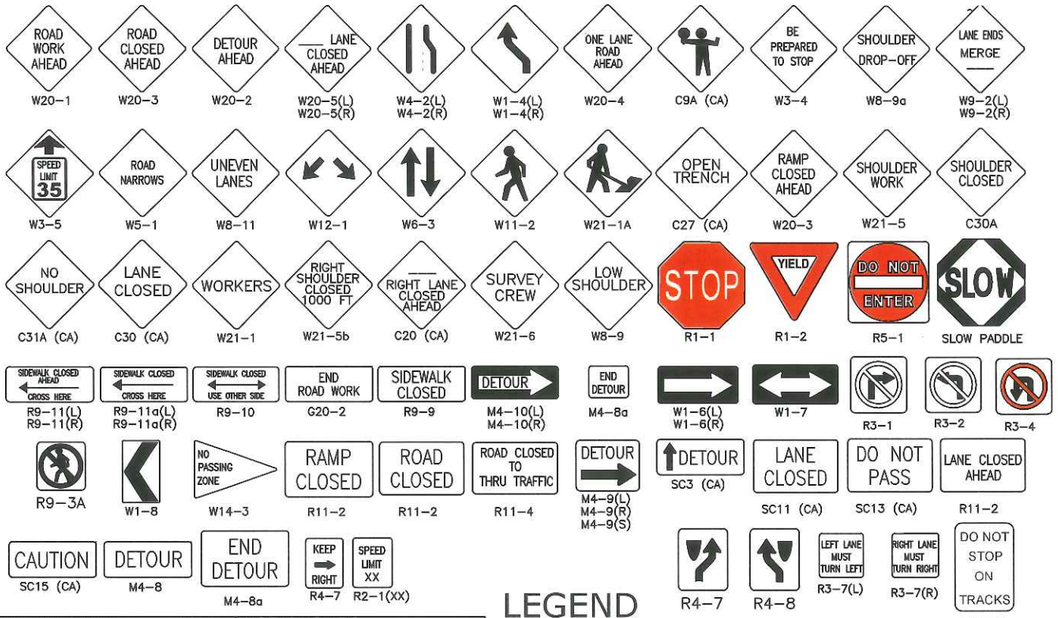
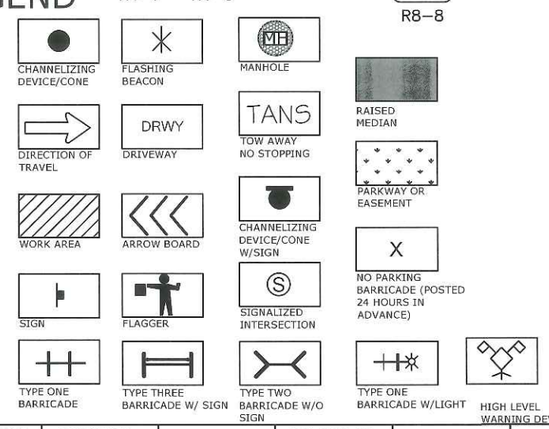
SIGN LEGEND



LEGEND



REQUIREMENTS:

1. THE CONTRACTOR IS RESPONSIBLE FOR PROMPTLY RESTORING THE ROAD BACK TO SATISFACTORY CONDITION WHICH INCLUDES, BUT IS NOT LIMITED TO, PAVING, STRIPPING, MARKINGS, SIGNING, AND LOOP DETECTION. ALL PLANS SHALL BE IN ACCORDANCE WITH 2012 CA. MUTCD.
2. THE AGENCY RESERVES THE RIGHT TO OBSERVE THESE TRAFFIC CONTROL PLANS IN OPERATION AND TO MAKE CHANGES AS FIELD CONDITIONS WARRANT.
3. TRENCHES SHALL BE BACK-FILLED OR STEEL-PLATED DURING NON-WORK HOURS. STEEL PLATES SHALL HAVE AN ASPHALT RAMP ON ALL EDGES, SECURELY SUPPORTED SO THEY WON'T ROCK AND A SIGN POSTED NEAR THE PLATES IDENTIFYING THE CONTRACTORS NAME AND 24 HOUR EMERGENCY TELEPHONE NUMBER. ALL DIRT, DUST, AND DEBRIS SHALL BE REMOVED FROM THE STREET AT THE END OF EACH DAY AND AT THE END OF THE JOB. THE STREET SHALL BE KEPT IN A DRIVABLE CONDITION AT ALL TIMES.
4. ANY WORK THAT CREATES AN UNDUE SAFETY RISK OR THAT CREATES SEVERE CONGESTION WILL BE SHUT DOWN BY THE AGENCY.
5. A COPY OF ALL TRAFFIC REQUIREMENTS AND TRAFFIC CONTROL PLANS ISSUED BY THE AGENCY MUST BE KEPT ON THE JOB SITE.
6. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN OFFICIAL PERMIT. CONTACT THE AGENCY FOR INFORMATION ON OBTAINING A PERMIT.
7. ALL TRAVEL LANES WILL TYPICALLY BE A MINIMUM OF 12 FEET WIDE, 14 FEET IF ADJACENT TO BIKE LANES, UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE AGENCY.
8. FLASHING ARROW BOARDS AS REQUIRED BY THE AGENCY.
9. WARNING (W) SERIES SIGNS USED IN WORK ZONES SHALL BE BLACK ON AN ORANGE BACKGROUND.
10. CONES AND PYLONS SHALL HAVE YELLOW REFLECTORIZED SLEEVES WHEN PLACED ALONG THE CENTERLINE AND WHITE REFLECTORIZED SLEEVES ALONG THE OUTSIDE SHOULDER.
11. IF PARKING IS ALLOWED IN THE ADVANCE WORKING AREA, ADVANCE WARNING SIGNS SHALL BE MOUNTED ON HIGH LEVEL DEVICES.
12. THE CONTRACTOR SHALL POST TOW-AWAY/NO PARKING SIGNS SEVENTY-TWO (72) HOURS IN ADVANCE, WITH DAY OF WEEK, DATE, AND WORK HOURS NOTED, AND SHALL BAG PARKING METERS (WHERE APPLICABLE).
13. OPEN CUT WORK SHALL BE DONE IN __ PHASES.
14. WORKERS SHALL WEAR HARD HATS AND ORANGE VESTS AT ALL TIMES.
15. COUNTY TRANSIT DISTRICT SHALL BE NOTIFIED (5) WORKING DAYS PRIOR TO ANY WORK THAT AFFECTS BUS STOPS.
16. CONSTRUCTION SIGNS SHALL NOT OBSTRUCT SIGHT VISIBILITY AT DRIVEWAYS.
17. CONTRACTOR SHALL NOTIFY ALL LOCAL BUSINESS OWNERS/OCCUPANTS TWO DAYS IN ADVANCE PRIOR TO ANY CONSTRUCTION ADJACENT TO BUSINESSES.

-TABLE 6C-1 2012 CALIFORNIA MUTCD-
-SUGGESTED MINIMUM ADVANCE WARNING SIGN SPACING-

ROAD TYPE	DISTANCE BETWEEN SIGNS**		
	A	B	C
URBAN (LOW SPEED)*25 MPH OR LESS	100 FEET	100 FEET	100 FEET
URBAN (HIGH SPEED)*MORE THAN 25 MPH TO 40 MPH	250 FEET	250 FEET	250 FEET
URBAN (HIGH SPEED)*MORE THAN 40 MPH	350 FEET	350 FEET	350 FEET
RUAL	500 FEET	500 FEET	500 FEET
EXPRESSWAY/FREEWAY	1000 FEET	1000 FEET	1000 FEET

** THE COLUMN HEADING A, B, AND C ARE THE DIMENSIONS SHOWN IN FIGURES 6H-1 THROUGH 6H-46. THE A DIMENSION IS THE DISTANCE FROM THE TRANSITION OR POINT OFRICTION TO FIRST SIGN. THE B DIMENSION IS THE DISTANCE BETWEEN THE FIRST AND SECOND SIGNS. THE C DIMENSION IS THE DISTANCE BETWEEN THE SECOND AND THIRD SIGN. (THE THIRD SIGN IS THE FIRST ONE IN THE THREE-SIGN SERIES ENCOUNTERED BR A DRIVER APPROACHING A TTC ZONE.)

-TABLE 6C-2 2012 CALIFORNIA MUTCD-
-STOPPING SIGHT DISTANCE AS A FUNCTION OF SPEED-

SPEED* (MPH)	DISTANCE (FT)
20	115
25	155
30	200
35	250
40	305
45	360
50	425
55	495
60	570
65	645
70	730
75	820

* POSTED SPEED, OFF-PEAK 85TH-PERCENTILE SPEED PRIOR TO WORK STARING OR THE ANTICIPATED OPERATING SPEED

-TABLE 6C-3 2012 CALIFORNIA MUTCD-
-TAPER LENGTH CRITERIA FOR TEMPORARY TRAFFIC CONTROL ZONE-

TYPE OF TAPER	TAPER LENGTH (L)*
MERGING TAPER	AT LEAST L
SHIFTING TAPER	AT LEAST 0.5 L
SHOULDER TAPER	AT LEAST 0.33 L
ONE LANE, TWO-WAY TRAFFIC TAPER	30 M (100FT) MAXIMUM
DOWNSTREAM TAPER	30 M (100FT) PER LANE

-TABLE 6C-4 2012 CALIFORNIA MUTCD-
-FORMULAS FOR DETERMINING TAPER LENGTH-

SPEED LIMIT (S)	TAPER LENGTH (L) FEET
40 MPH OR LESS	$L=\frac{WS^2}{60}$
GREATER THAN 40 MPH	L=WS

WHERE: L= TAPER LENGTH IN METERS (FEET)
W= WIDTH OF OFFSET IN METERS (FEET)
S= POSTED SPEED LIMIT, OR OFF-PEAK 85TH-PERCENTILE SPEED PRIOR TO WORK STARTING, OR THE ANTICIPATED OPERATING SPEED IN KM/H (MPH

COUNTY OF: SAN JOAQUIN

TRAFFIC CONTROL PLAN

JOB LOCATION	WORK HOURS
W. 11TH ST.	FROM: TO:
BEGIN CROSS STREET: CABE RD.	END CROSS STREET: CHRISMAN RD.
PERMIT NO.	
WORK TO BE DONE: MH ACCESS	
START DATE	END DATE

PERMIT WORK EXTENSIONS MUST BE OBTAINED BY THE END OF PERMIT DATE

POSTED SPEED LIMIT	APPROACH SPEED	TAPER LENGTH	SPACING OF CONES	SIGN SPACING
35 MPH	35 MPH	VARIES	35 FT.	250 FT.

GENERAL NOTES:

FOR HOURS OF DARKNESS, CHANGE CONES TO VERTICAL BARRICADES WITH STEADY BURN LIGHTS.

NOTHING CONTAINED ON THIS DRAWING SHALL PREVENT LOCAL JURISDICTIONS FROM MODIFYING, CHANGING, OR ADOPTING NEW SPECIFICATIONS DEEMED NECESSARY.

CRITERIA FOR POSITION, LOCATION, AND USE OF TRAFFIC CONTROL DEVICES IS SOLELY FOR THE PURPOSE OF GUIDANCE TO ASSIST IN THE SET UP OF THE TRAFFIC CONTROL PLANS.

PLANS ACCEPTED BY:

_____ DATE _____

R.C.E.

_____ EXP. DATE _____

PLANS PREPARED BY:

NAME LEE LIM

PHONE 619-244-2852

DATE 06-05-14

JOB NUMBER 9601061

SCALE: NONE

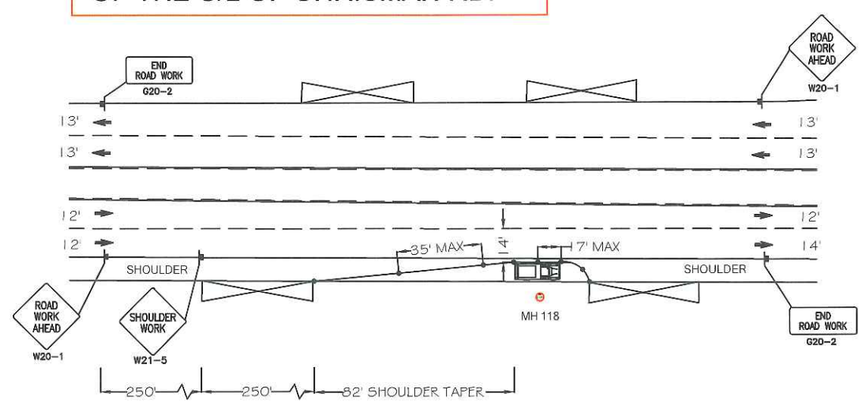
PAGE: 1 OF 3

at&t California

LOCATION MAP

ISSUE	DATE
1	06-05-14

MANHOLE 118 IS +/- 970' WEST OF THE C/L OF CHRISMAN RD.



SPEED LIMIT 35 W. 11TH ST.

LEGEND

- TYPE III BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- 28"(11cm)TRAFFIC CONES W/13"(5cm) REFLECTIVE SLEEVE FOR DAY/NIGHT USE OR DELINEATORS IF DAY USE ONLY
- TRAFFIC CONE WITH CLIP ON SIGN
- PROPOSED SIGN AND POST
- (S) SIGNALIZED INTERSECTION
- FLASHING ARROW SIGN
- HIGH LEVEL WARNING DEVICE WITH SIGN (FLAGTREE)
- FLAGGER
- TANS — TOW AWAY NO STOPPING ___ TO ___ (SHOW HOURS)
- TANSAT — TOW AWAY NO STOPPING ANY TIME
- WORK ZONE LIMITS
- DIRECTION OF TRAFFIC

N

MAINTAIN DRIVEWAY ACCESS AT ALL TIMES

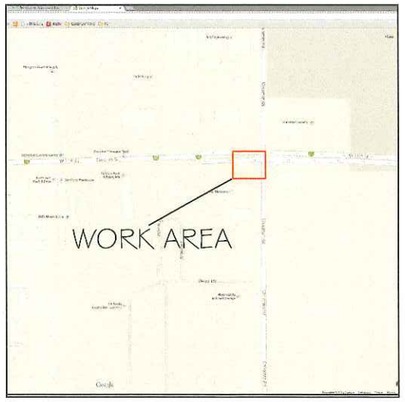
MANHOLE 118

TYPE OF CONSTRUCTION
MH ACCESS

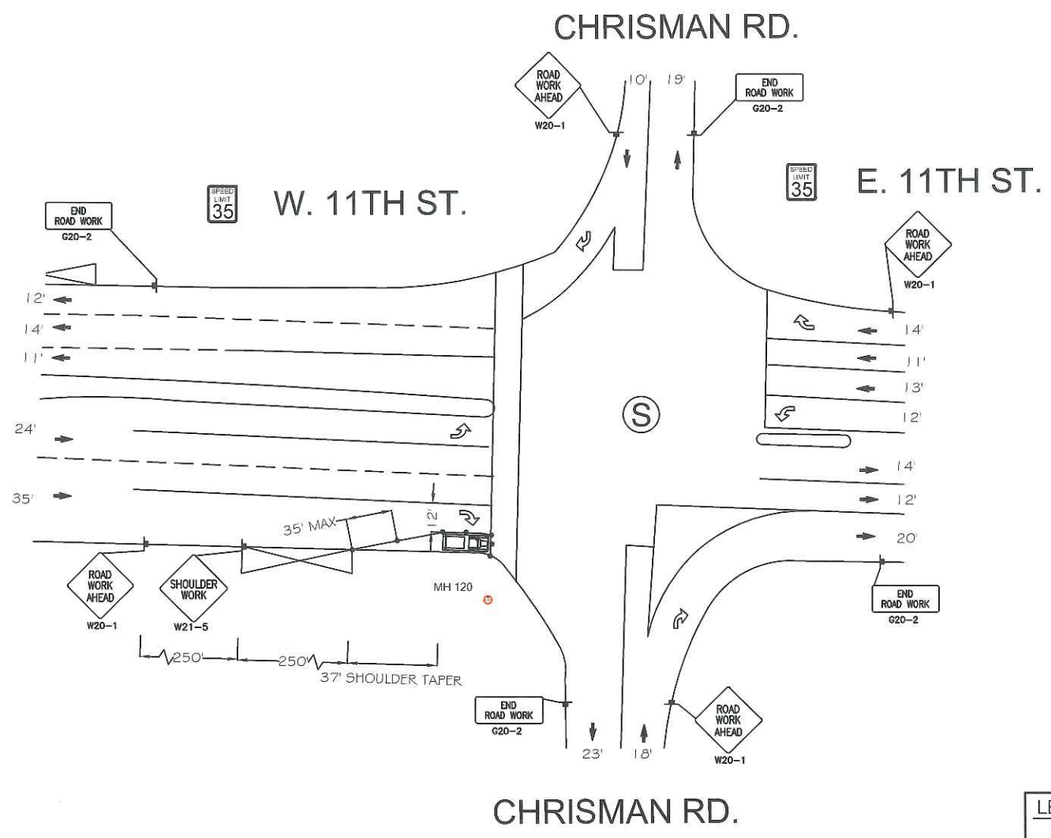
JOB NUMBER 9601061

PAGE: 2 OF 3 SCALE: NONE

LOCATION MAP



ISSUE	DATE
1	06-05-14



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- WORK ZONE LIMITS
- DIRECTION OF TRAFFIC

N

MAINTAIN DRIVEWAY ACCESS AT ALL TIMES

MANHOLE 120

TYPE OF CONSTRUCTION
MH ACCESS

JOB NUMBER 9601061

PAGE: 3 OF 3 SCALE: NONE