

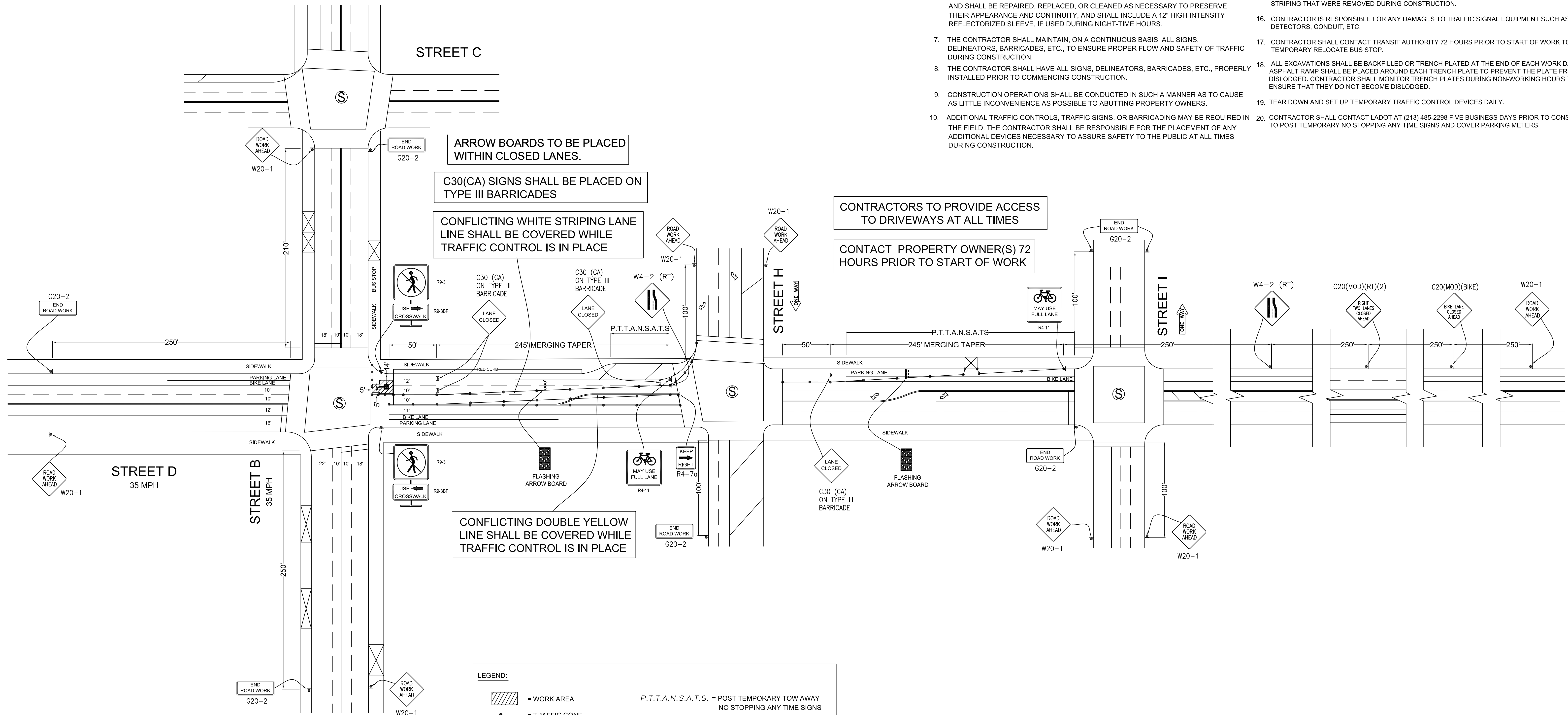
# TRENCHING

## PHASE 1 OF 4

**WORK DURATION: 3 DAYS**

### TRAFFIC CONTROL PLAN GENERAL NOTES

- ALL WORK AND MATERIALS DOES COMPLY WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
- ALL STRIPING AND MARKINGS DOES CONFORM TO THE STATE OF CALIFORNIA STANDARD PLANS AND SPECIFICATIONS, INCLUDING STANDARD PLAN A-20, DETAILS.
- THE CONTRACTOR SHALL PROVIDE FOR ACCESS TO ALL ADJACENT PROPERTIES, AND DRIVEWAYS AT ALL TIMES.
- FLASHING YELLOW BEACONS, TYPE "B", SHALL BE USED ON ALL W20-1 SIGNS AND ON ALL TYPE III BARRICADES GUARDING THE WORK AREA OVERNIGHT.
- ALL SIGNS SHALL BE REFLECTORIZED AND STANDARD SIZE.
- ALL TUBULAR DELINEATORS AND CONES SHALL BE 28" MINIMUM HEIGHT, REFLECTORIZED AND MAINTAINED UPRIGHT IN THE INDICATED POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY TO PRESERVE THEIR APPEARANCE AND CONTINUITY, AND SHALL INCLUDE A 12" HIGH-INTENSITY REFLECTORIZED SLEEVE, IF USED DURING NIGHT-TIME HOURS.
- THE CONTRACTOR SHALL MAINTAIN, ON A CONTINUOUS BASIS, ALL SIGNS, DELINEATORS, BARRICADES, ETC., TO ENSURE PROPER FLOW AND SAFETY OF TRAFFIC DURING CONSTRUCTION.
- THE CONTRACTOR SHALL HAVE ALL SIGNS, DELINEATORS, BARRICADES, ETC., PROPERLY INSTALLED PRIOR TO COMMENCING CONSTRUCTION.
- CONSTRUCTION OPERATIONS SHALL BE CONDUCTED IN SUCH A MANNER AS TO CAUSE AS LITTLE INCONVENIENCE AS POSSIBLE TO ADJUTING PROPERTY OWNERS.
- ADDITIONAL TRAFFIC CONTROLS, TRAFFIC SIGNS, OR BARRICADING MAY BE REQUIRED IN THE FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLACEMENT OF ANY ADDITIONAL DEVICES NECESSARY TO ASSURE SAFETY TO THE PUBLIC AT ALL TIMES DURING CONSTRUCTION.
- EXACT LOCATION AND TYPE OF CONSTRUCTION SIGNS SHALL BE DIRECTED BY THE ENGINEER BASED UPON CONSTRUCTION CONDITIONS.
- MOVE DELINEATORS AND/OR CONES TO SIDEWALK DURING NON-WORKING HOURS. REMOVE BARRICADES ETC. FROM TRAVEL LANE.
- REMOVE OR TURN OFF SIGNS DURING NON-WORK HOURS.
- ALL CONFLICTING LINES, EXISTING CURB PAINT, AND MARKINGS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD PRIOR TO INSTALLATION OF NEW/TEMPORARY STRIPING. ALL CONFLICTING RAISED PAVEMENT MARKERS SHALL BE REMOVED. PAVEMENT THAT IS DAMAGED DUE TO REMOVAL OF MARKERS SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER AND/OR STATE INSPECTOR.
- HALF ROAD CLOSURE REQUIRES APPROVAL FROM DEPARTMENT OF PUBLIC WORKS. UPON COMPLETION OF EXCAVATION, CONTRACTOR SHALL RESTORE ANY PAVEMENT MARKINGS AND STRIPING THAT WERE REMOVED DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES TO TRAFFIC SIGNAL EQUIPMENT SUCH AS LOOP DETECTORS, CONDUIT, ETC.
- CONTRACTOR SHALL CONTACT TRANSIT AUTHORITY 72 HOURS PRIOR TO START OF WORK TO TEMPORARY RELOCATE BUS STOP.
- ALL EXCAVATIONS SHALL BE BACKFILLED OR TRENCH PLATED AT THE END OF EACH WORK DAY. ASPHALT RAMP SHALL BE PLACED AROUND EACH TRENCH PLATE TO PREVENT THE PLATE FROM BEING DISLODGED. CONTRACTOR SHALL MONITOR TRENCH PLATES DURING NON-WORKING HOURS TO ENSURE THAT THEY DO NOT BECOME DISLODGED.
- TEAR DOWN AND SET UP TEMPORARY TRAFFIC CONTROL DEVICES DAILY.
- CONTRACTOR SHALL CONTACT LADOT AT (213) 485-2298 FIVE BUSINESS DAYS PRIOR TO CONSTRUCTION TO POST TEMPORARY NO STOPPING ANY TIME SIGNS AND COVER PARKING METERS.

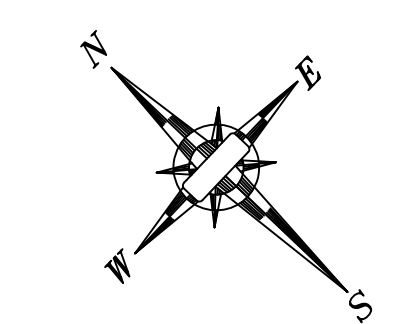


**LEGEND:**

	= WORK AREA		P.T.T.A.N.S.A.T.S. = POST TEMPORARY TOW AWAY NO STOPPING ANY TIME SIGNS
	= TRAFFIC CONE		= EXISTING DRIVEWAY
	= HIGH LEVEL WARNING DEVICE		= TYPE II BARRICADE
	= PORTABLE SIGN		= EXISTING RED CURB
	= EXISTING SIGN		= DOUBLE YELLOW LANE LINES
	= TYPE III BARRICADES		= EXISTING STRIPING
	= TYPE III BARRICADES W/SIGN		= SIGNALIZED INTERSECTION
	= FLASHING ARROW BOARD		= EXISTING LANE FLOW DIRECTION
	= FLAGMAN		= CHANGEABLE MESSAGE SIGN
	= DIRECTION OF TRAFFIC FLOW		

**IMPORTANT NOTICE**  
 Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call  
**CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600**

**FJS CABLE ENGINEERING, INC.**  
 www.vector1.net  
 14340 Bolsa Chica Rd., Suite K  
 Westminster, CA. 92683  
 TELE (714) 897-3793  
 FAX (714) 897-9593



SCALE : 1"=50'

**TRAFFIC CONTROL PLAN**

CITY:		LOCATION:		FILE NAME:
DRAFTED:	DATE:	THOMAS GUIDE NUMBER:		<b>1 OF 4</b>

# TRENCHING

**WATCH PAGE 39 (7TH ST AND HOPE ST.)**

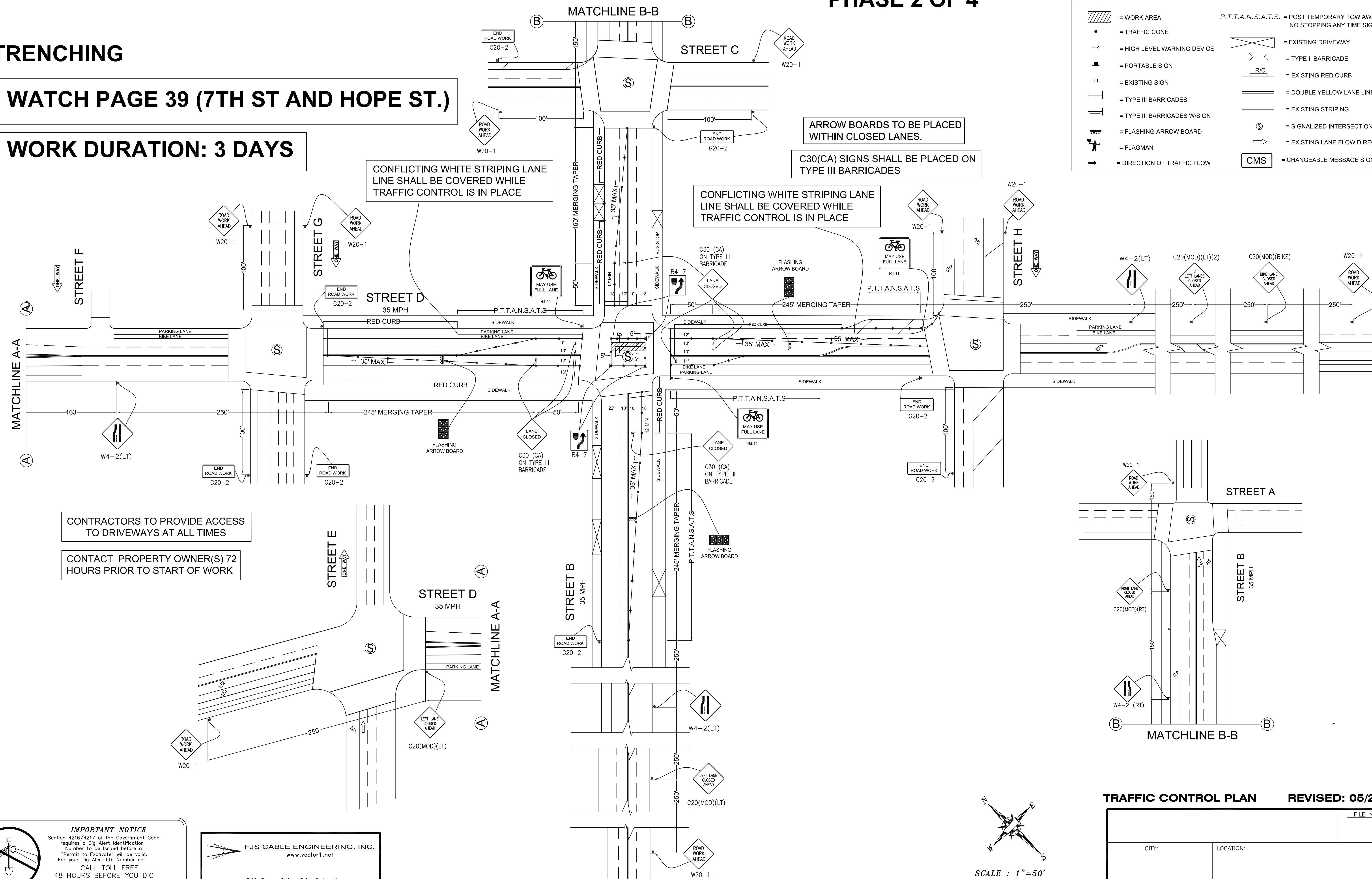
**WORK DURATION: 3 DAYS**

## PHASE 2 OF 4

**LEGEND:**

- = WORK AREA
- = TRAFFIC CONE
- = HIGH LEVEL WARNING DEVICE
- = PORTABLE SIGN
- = EXISTING DRIVEWAY
- = TYPE II BARRICADE
- = EXISTING RED CURB
- = DOUBLE YELLOW LANE LINES
- = EXISTING STRIPING
- = TYPE III BARRICADES
- = TYPE III BARRICADES W/SIGN
- = FLASHING ARROW BOARD
- = FLAGMAN
- = DIRECTION OF TRAFFIC FLOW
- = SIGNALIZED INTERSECTION
- = EXISTING LANE FLOW DIRECTION
- = CHANGEABLE MESSAGE SIGN

P.T.T.A.N.S.A.T.S. = POST TEMPORARY TOW AWAY NO STOPPING ANY TIME SIGNS



ARROW BOARDS TO BE PLACED WITHIN CLOSED LANES.

C30(CA) SIGNS SHALL BE PLACED ON TYPE III BARRICADES

CONFLICTING WHITE STRIPING LANE LINE SHALL BE COVERED WHILE TRAFFIC CONTROL IS IN PLACE

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CONTRACTORS TO PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES

CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK

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(REFER TO TRAFFIC CONTROL PLAN GENERAL NOTES - SHEET 1)

**TRAFFIC CONTROL PLAN REVISED: 05/26/15**

CITY:		LOCATION:		FILE NAME:
DRAFTED:	DATE:	THOMAS GUIDE NUMBER:		<b>2 OF 4</b>

**SATURDAY ONLY**

**PHASE 3 OF 4**

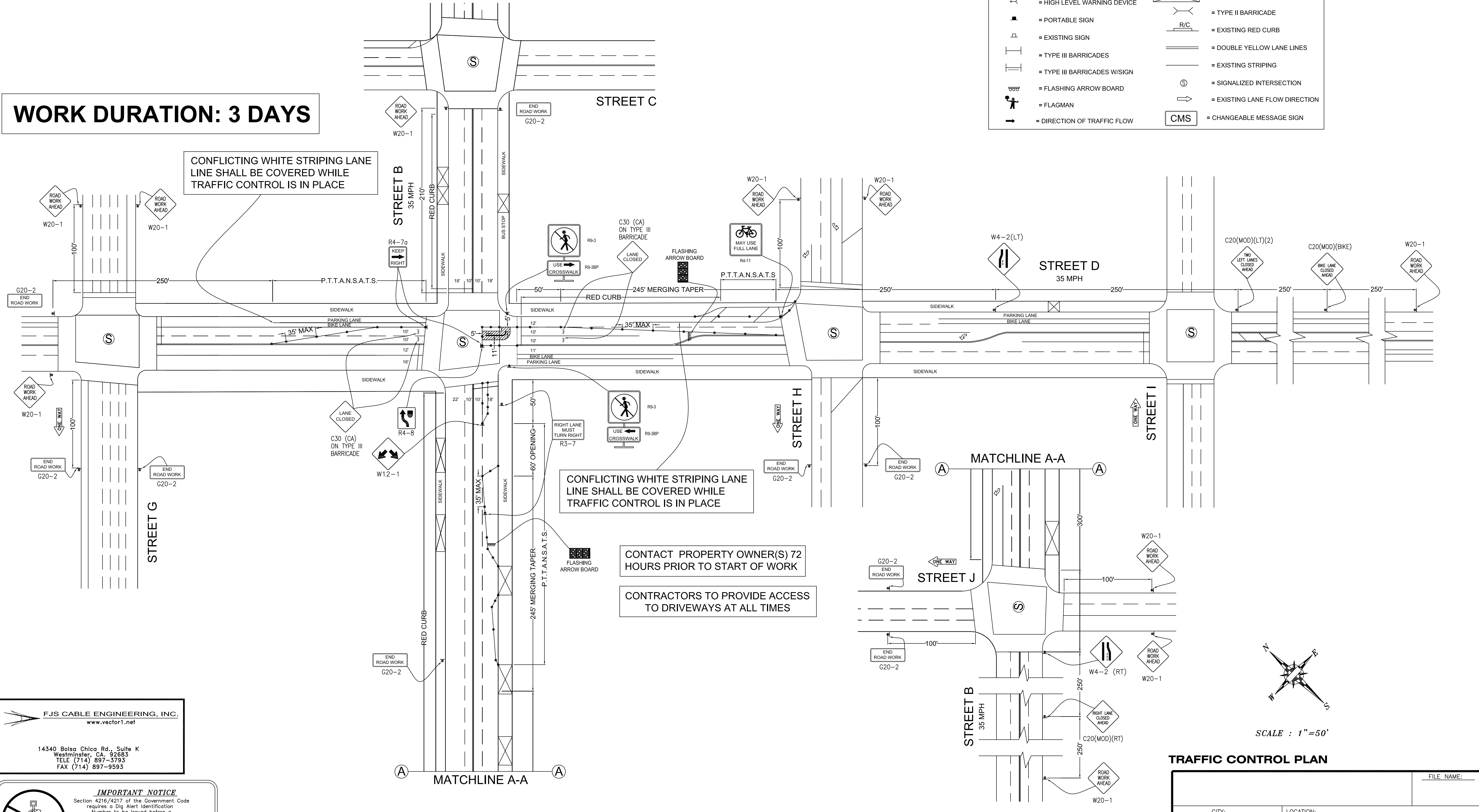
**TRENCHING**

**WORK DURATION: 3 DAYS**

**LEGEND:**

- = WORK AREA
- = TRAFFIC CONE
- = HIGH LEVEL WARNING DEVICE
- = PORTABLE SIGN
- = EXISTING SIGN
- = TYPE III BARRICADES
- = TYPE III BARRICADES W/SIGN
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P.T.T.A.N.S.A.T.S. = POST TEMPORARY TOW AWAY NO STOPPING ANY TIME SIGNS



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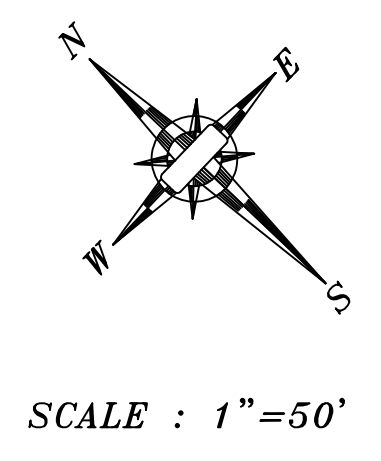
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**TRAFFIC CONTROL PLAN**

CITY:		LOCATION:		FILE NAME:
DRAFTED:	DATE:	THOMAS GUIDE NUMBER:		<b>3 OF 4</b>

# TRENCHING

**WORK DURATION: 3 DAYS**

**SATURDAY ONLY**

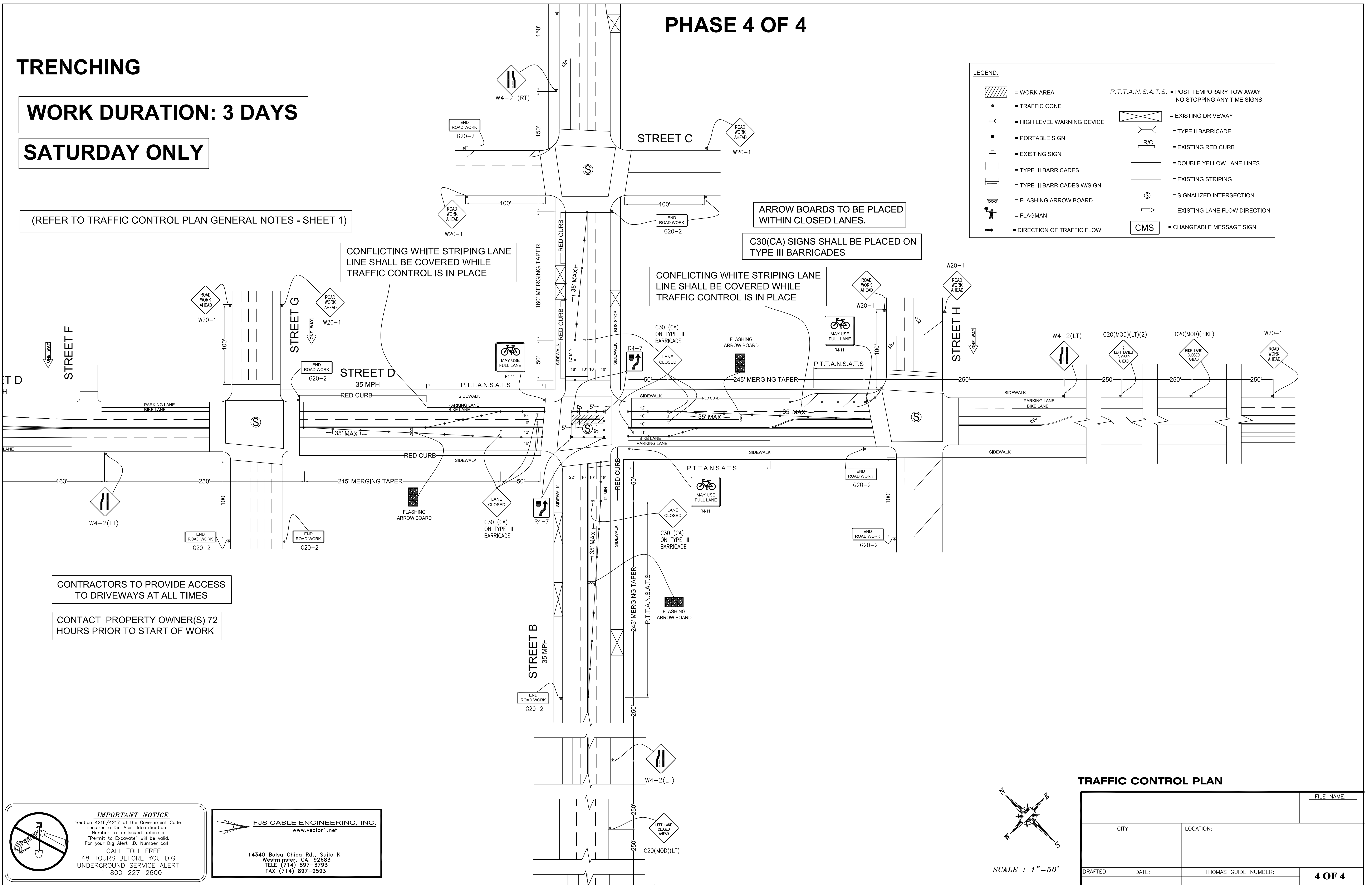
## PHASE 4 OF 4

(REFER TO TRAFFIC CONTROL PLAN GENERAL NOTES - SHEET 1)

**LEGEND:**

	= WORK AREA		= EXISTING DRIVEWAY
	= TRAFFIC CONE		= TYPE II BARRICADE
	= HIGH LEVEL WARNING DEVICE		= EXISTING RED CURB
	= PORTABLE SIGN		= DOUBLE YELLOW LANE LINES
	= EXISTING SIGN		= EXISTING STRIPING
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**TRAFFIC CONTROL PLAN**

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