

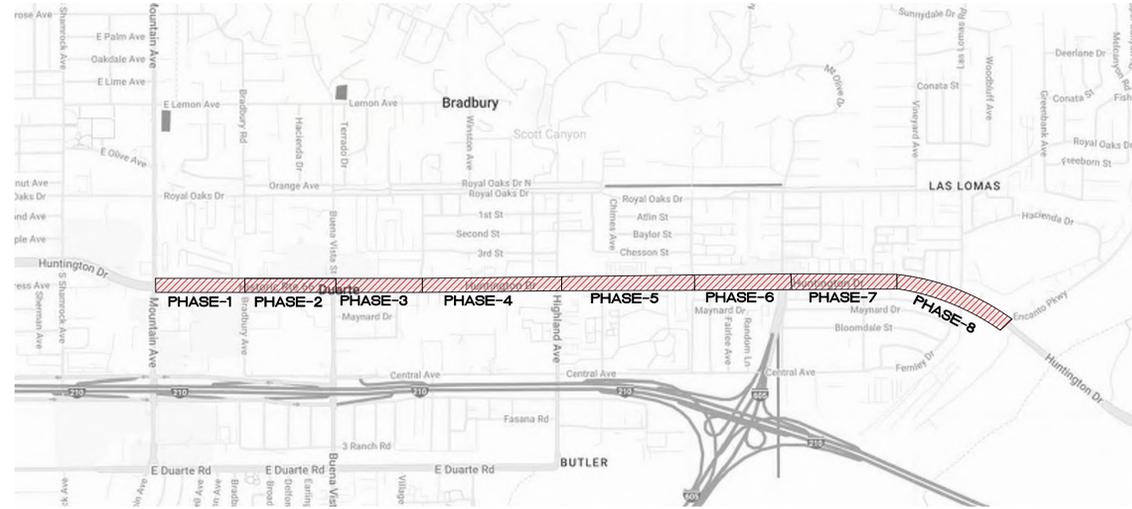
GENERAL NOTES

- THESE STANDARD NOTES AND PLANS SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR JOBSITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OR MAINTENANCE WORK, INCLUDING SAFETY OF ALL PERSONS, VEHICLES, AND PROPERTY.
- ALL WORK, MATERIALS, PRACTICES, AND PRINCIPLES SHALL COMPLY WITH THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
- THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION, AND THE WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH) LATEST EDITION, SHALL TAKE PRECEDENCE IN THE EVENT OF ANY QUESTION REGARDING THE CONTROL OF THESE STANDARDS.
- NO DEVIATIONS OR EXCEPTIONS FROM THESE STANDARD NOTES OR PLANS SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE PUBLIC WORKS DIRECTOR/CITY ENGINEER.
- CONES AND DELINEATORS SHALL GENERALLY BE PLACED ON EXISTING LANE LINES, EXCEPT AS NECESSARY FOR LANE CLOSURE TAPERS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ADJACENT PROPERTY OWNERS.
- THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES EXCEPT AS NECESSARY FOR CONSTRUCTION ACTIVITIES IN THE IMMEDIATE VICINITY OF THE WORK AREA.
- CONSTRUCTION OPERATIONS SHALL BE CONDUCTED IN A MANNER SUCH THAT AS LITTLE INCONVENIENCE AS POSSIBLE IS CAUSED TO THE PUBLIC AND ADJUTING PROPERTY OWNERS.
- THE CONTRACTOR SHALL HAVE ALL SIGNS, DELINEATORS, BARRICADES, ETC., PROPERLY INSTALLED PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING, AT ALL TIMES, ALL SIGNS, DELINEATORS, BARRICADES, ETC., TO ENSURE PROPER FLOW AND SAFETY OF TRAFFIC.
- A MINIMUM LANE WIDTH OF 10' SHALL BE MAINTAINED AT ALL TIMES, NO EXCEPTIONS. WHEN ADJACENT TO CURB LANE, RAISED CURB MEDIANS, OTHER VERTICAL OBSTRUCTION, OR OPPOSING TRAFFIC, THE MINIMUM LANE WIDTH SHALL BE 11'.
- THE CONTRACTOR SHALL UTILIZE FLAG MEN DURING WORK HOURS AS REQUIRED BY THESE STANDARD PLANS AND AS DEEMED NECESSARY BY THE CITY TO ASSIST IN MAINTAINING SAFE TRAFFIC FLOW.
- FLASHING ARROW BOARD (FAB) SHALL BE USED FOR ALL LANE CLOSURES AND SHALL BE SOLAR POWERED.
- THE FIRST SIGN IN A SERIES OF ADVANCED WARNING SIGNS SHALL BE EQUIPPED WITH FLAGS.
- FLASHING YELLOW BEACONS, TYPE B, SHALL BE USED ON ALL BARRICADES THAT PROTECT THE WORK AREA AFTER NORMAL WORKING HOURS.
- ALL SIGNS SHALL BE REFLECTORIZED AND OF STANDARD SIZES.
- THE CONTRACTOR SHALL BE REQUIRED TO REPLACE STRIPING AND LEGENDS TO THEIR ORIGINAL CONDITION AND EQUIPMENT AFTER COMPLETION OF CONSTRUCTION.
- ALL DELINEATORS SHALL BE 36" MINIMUM PORTABLE, REFLECTORIZED RUBBER GUIDE POST TUBES, ORANGE IN COLOR, WITH WEIGHTED BASES OR SANDBAG RINGS AND SHALL BE KEPT IN THEIR PROPER POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY TO PRESERVE THEIR APPEARANCE AND CONTINUITY.
- ALL CONES, SHALL BE 28" MINIMUM, ORANGE IN COLOR, AND SHALL BE KEPT IN THEIR PROPER POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY TO PRESERVE THEIR APPEARANCE AND CONTINUITY. ALL CONES SHALL BE FITTED WITH 13" MINIMUM REFLECTIVE SLEEVES FOR NIGHTTIME TRAFFIC CONTROL. MAXIMUM SPACING BETWEEN DELINEATORS SHALL BE 25'.
- AT LEAST EVERY THIRD CONE AND/OR DELINEATOR SHALL HAVE DELINEATOR OR CONE-MOUNTED DIRECTIONAL ARROWS PER THE WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH) LATEST EDITION.
- BARRICADES SHALL BE USED, IN LIEU OF OR IN ADDITION TO RUBBER GUIDE POSTS, AS REQUIRED BY THESE STANDARD PLANS AND AT THE DIRECTION OF THE COUNTY, WHEN THEY ARE INTENDED TO PROVIDE ADDITIONAL EMPHASIS IN AREAS WHERE WORKERS ARE PRESENT.
- C27 (CA) "OPEN TRENCH" SIGNS SHALL BE USED IN CONJUNCTION WITH TYPE II BARRICADES DURING CONSTRUCTION AND NIGHTTIME CLOSURES AS APPLICABLE.
- WHERE LIGHTS ARE USED TO DELINEATE THE TRAVELED WAY THROUGH AND AROUND THE WORK AREA, THEY SHALL BE TYPE C (STEADY BURN LAMPS).
- WHEN A STREET CLOSURE IS APPROVED, THE CONTRACTOR SHALL NOTIFY THE POLICE DEPARTMENT, THE FIRE DEPARTMENT, THE LOCAL TRANSIT DISTRICT, AFFECTED RESIDENTS AND BUSINESSES AT LEAST ONE WEEK IN ADVANCE OF THE CLOSURE.
- ALL STREET ACCESS RESTRICTED BY CONSTRUCTION OR MAINTENANCE ACTIVITIES SHALL BE RESTORED AT THE END OF EACH WORKING DAY UNLESS OTHERWISE APPROVED BY THE PUBLIC WORKS DIRECTOR/CITY ENGINEER.
- TEMPORARY "NO STOPPING" SIGNS SHALL BE POSTED 100' APART, AS NECESSARY DURING CONSTRUCTION OPERATIONS. WHEN A TEMPORARY "NO STOPPING" ZONE ON A STREET IS APPROVED BY THE CITY'S REPRESENTATIVE, THE CONTRACTOR SHALL NOTIFY THE POLICE DEPARTMENT AND POST "TOW AWAY, TEMPORARY NO STOPPING" AT LEAST TWO (2) WORKING DAYS IN ADVANCE. THE DURATION OF THE TEMPORARY PARKING RESTRICTION SHALL BE INDICATED ON THE SIGNS.
- WHEN SIGNAL TIMING AND/OR SIGNAL MODIFICATIONS ARE NECESSARY BEFORE OR DURING THE CONSTRUCTION, AND IF APPROVED BY THE TRAFFIC ENGINEER, THE CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC DEPARTMENT AT LEAST THREE (3) WORKING DAYS IN ADVANCE OF THE WORK TO BE DONE IN ORDER TO COORDINATE THE CHANGES. THE CONTRACTOR SHALL PROVIDE THE PERSONNEL AND EQUIPMENT TO MAKE THE SIGNAL MODIFICATIONS; THE CITY SHALL MAKE THE NECESSARY SIGNAL TIMING CHANGES.
- CONTRACTOR SHALL REPLACE ALL TRAFFIC DETECTION DEVICES, SIGNING, STRIPING, MARKINGS, AND LEGENDS DAMAGED DURING CONSTRUCTION.
- THESE PLANS INDICATE TRAFFIC CONTROL IN THE WORK AREA DURING CONSTRUCTION ACTIVITIES. ADDITIONAL TRAFFIC CONTROLS, TRAFFIC SIGNS, AND/OR BARRICADES MAY BE NECESSARY OR REQUIRED IN THE FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLACEMENT OF ANY ADDITIONAL DEVICES NECESSARY AS DIRECTED BY THE CITY'S REPRESENTATIVE TO ASSURE SAFETY TO THE PUBLIC AT ALL TIMES DURING CONSTRUCTION.
- CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE AMERICAN DISABILITY ACT (ADA) AS RELATED TO PEDESTRIAN ACCESS AND SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES PER ADA REQUIREMENTS.
- INSTALL TEMPORARY NO PARKING SIGNS (IF REQUIRED) 72 HOURS PRIOR TO THE CLOSURE.

CITY OF DUARTE

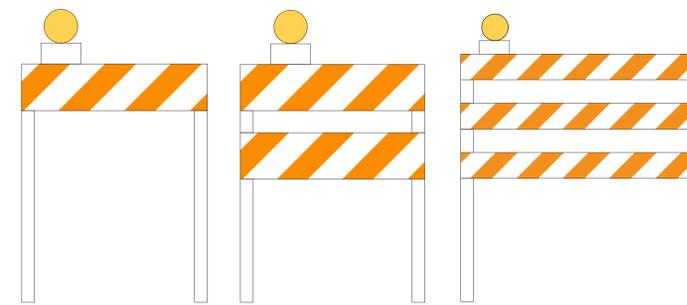
TRAFFIC CONTROL PLANS FOR HUNTINGTON DRIVE MEDIAN ISLAND LANDSCAPE IMPROVEMENTS

PROJECT LOCATION

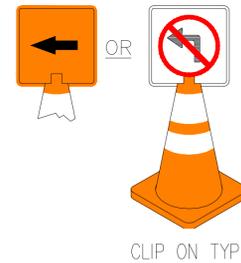


LEGEND

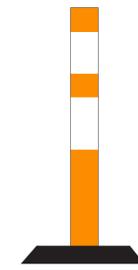
- TYPE III BARRICADE W/SIGN
- TYPE III BARRICADE W/O SIGN
- TYPE II BARRICADE W/SIGN
- TYPE II BARRICADE W/O SIGN
- CHANNELIZING DEVICE
- TRAFFIC CONE WITH CLIP ON SIGN
- SIGN
- SIGNALIZED INTERSECTION
- [FAB] ARROW PANEL (FLASHING ARROW)
- HIGH LEVEL WARNING DEVICE (FLAGTREE)
- FLAGGER
- TANS TOW AWAY NO STOPPING ___ TO ___
- TANSAT TOW AWAY NO STOPPING ANY TIME
- WORK ZONE (ACTIVITY AREA) LIMITS
- WORK ZONE (ACTIVITY AREA) LIMITS WITH FLAGGER
- DIRECTION OF TRAFFIC (NOT PAVEMENT MARKING)
- ROADWAY DESIGNATION



Type I Barricade Type II Barricade Type III Barricade



CLIP ON TYPE

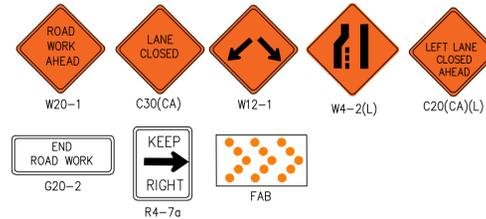


Portable Delineator

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CITY OF
DUARTE

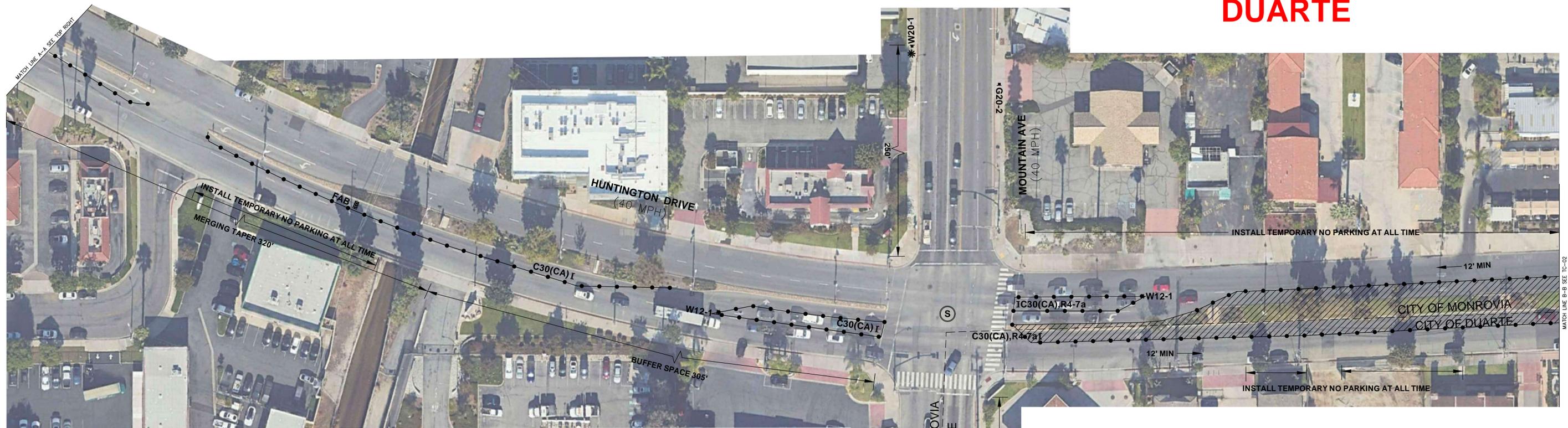


SIGN LEGENDS:



SPEED LIMIT	DIMENSION "A" ADVANCE WARNING SIGN SPACING	DIMENSION "L" MERGING TAPER LENGTH	DIMENSION "E" BUFFER SPACE (0% SLOPE)	MAXIMUM CHANNELIZER TAPER SPACING	MAXIMUM CHANNELIZER TANGENT SPACING
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50 MPH	350 FT	600 FT	425 FT	50 FT	100 FT
55 MPH	500 FT	660 FT	495 FT	50 FT	100 FT
60 MPH	500 FT	720 FT	570 FT	50 FT	100 FT

**APPROVED
CITY OF
DUARTE**



CITY OF MONROVIA
APPROVED BY: _____ DATE _____

WORK HOURS:

7:00 AM TO 5:00 PM (EB LANE ONLY)

9:00 AM TO 3:00 PM (WB LANE ONLY)

7:00 AM TO 3:00 PM (FOR WORK NOT REQUIRING TC)

NOTES:

- ACCESS TO CROSSWALKS, ENTRANCE, DRIVEWAYS AND SIDE STREETS MUST BE MAINTAINED AT ALL TIMES.
- CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK.
- HOURS SUBJECT TO CHANGE UPON CITY APPROVAL

PHASE-1
SCALE 1" = 40'

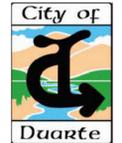


DESIGN BY: HIBBA ABBAS
REVIEW BY: HUMAYUN AZIZ
APPROVED BY: HUMAYUN AZIZ, P.E.

CONTRACTOR INFORMATION:
FS CONTRACTORS, INC.
14838 BLEDSOE STREET SYLMAR, CA 91342
PHONE : 818-838-6040

DYANNE FIERROS
PROJECT COORDINATOR
Dyanne@fscontractorsinc.com

MARK	REVISIONS	APPR.	DATE



City of Duarte
PUBLIC WORKS ENGINEERING DEPARTMENT
1600 HUNTINGTON DUARTE, CA 91010
PH: (626)-357-7931

APPROVED BY: _____ ENGINEER.
DATE _____

TRAFFIC CONTROL PLAN
HUNTINGTON DRIVE MEDIAN ISLAND
LANDSCAPE IMPROVEMENTS
FROM WEST END TO BRADBURY
HORIZ. SCALE: 1" = 40' VERT. SCALE: _____

TC - 01
SHEET 02 OF 17



SPEED LIMIT	DIMENTION "A" ADVANCE WARNING SIGN SPACING	DIMENSION "L" MERGING TAPER LENGTH	DIMENSION "E" BUFFER SPACE (0% SLOPE)	MAXIMUM CHANNELIZER TAPER SPACING	MAXIMUM CHANNELIZER TANGENT SPACING
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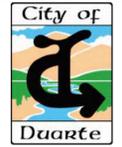


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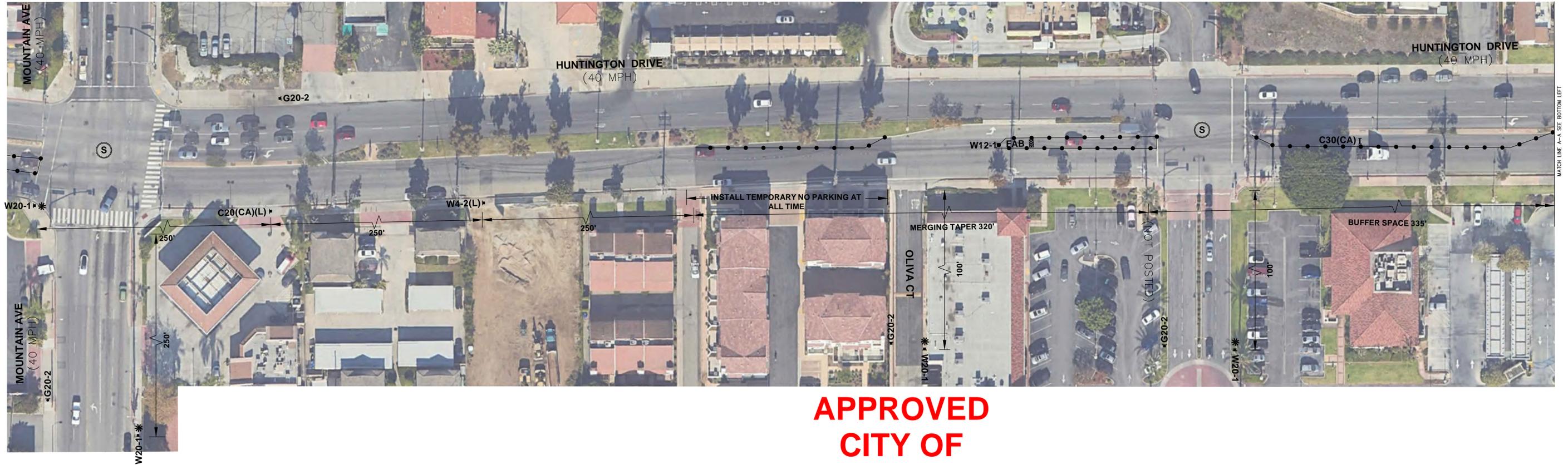


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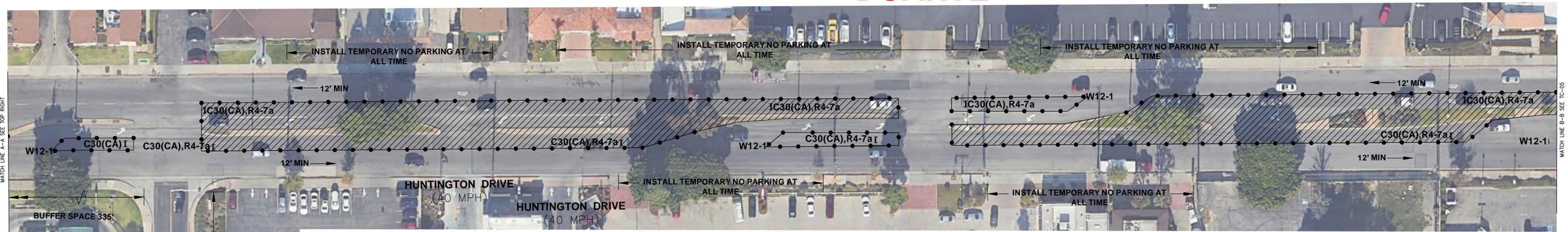
APPROVED BY: _____ ENGINEER.
 DATE _____

TRAFFIC CONTROL PLAN
 HUNTINGTON DRIVE MEDIAN ISLAND
 LANDSCAPE IMPROVEMENTS
 FROM WEST END TO BRADBURY
 HORIZ. SCALE: 1" = 40' | VERT. SCALE:

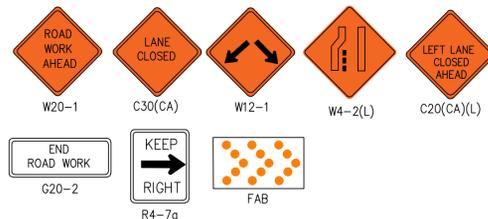
TC - 02
 SHEET 03 OF 17



**APPROVED
CITY OF
DUARTE**



SIGN LEGENDS:



SPEED LIMIT	DIMENSION "A" ADVANCE WARNING SIGN SPACING	DIMENSION "L" MERGING TAPER LENGTH	DIMENSION "E" BUFFER SPACE (0% SLOPE)	MAXIMUM CHANNELIZER TAPER SPACING	MAXIMUM CHANNELIZER TANGENT SPACING
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55 MPH	500 FT	660 FT	495 FT	50 FT	100 FT
60 MPH	500 FT	720 FT	570 FT	50 FT	100 FT

LANE CLOSURE HOURS:

7:00 AM TO 3:00 PM (SOUTH-SIDE LANE ONLY)

WORK HOURS:

7:00 AM TO 5:00 PM

NOTES:

- ACCESS TO CROSSWALKS, ENTRANCE, DRIVEWAYS AND SIDE STREETS MUST BE MAINTAINED AT ALL TIMES.
- CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK.

PHASE-2
SCALE 1" = 40'



DESIGN BY: HIBBA ABBAS
REVIEW BY: HUMAYUN AZIZ
APPROVED BY: *[Signature]*
HUMAYUN AZIZ, P.E.

CONTRACTOR INFORMATION:
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14838 BLEDSOE STREET SYLMAR, CA 91342
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DYANNE FERROS
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MARK	REVISIONS	APPR.	DATE



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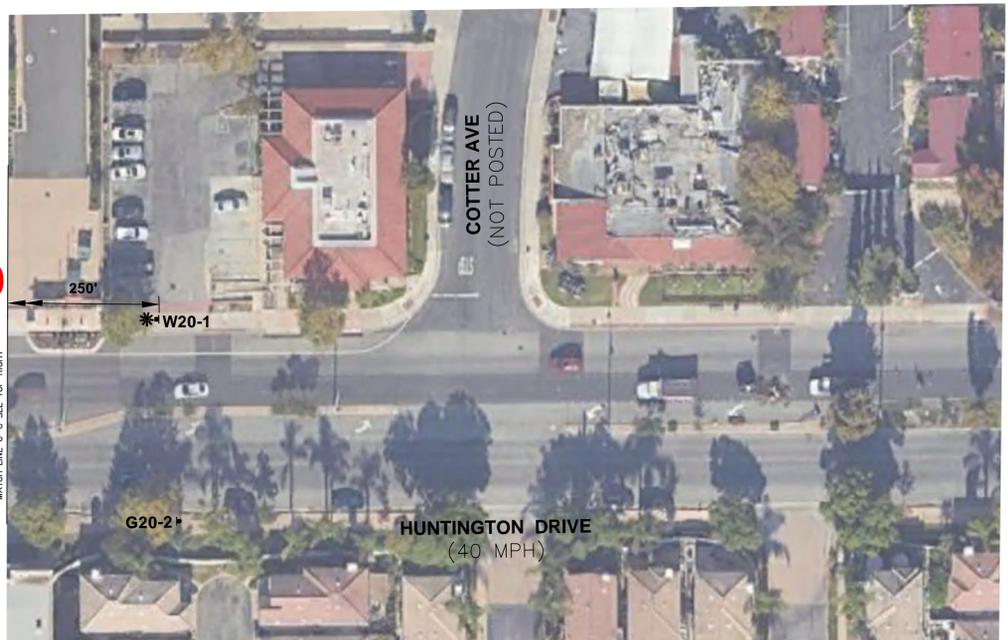
APPROVED BY: _____ ENGINEER.
DATE: _____

TRAFFIC CONTROL PLAN
HUNTINGTON DRIVE MEDIAN ISLAND
LANDSCAPE IMPROVEMENTS
FROM BRADBURY TO BUENA VISTA
HORIZ. SCALE: 1" = 40' | VERT. SCALE: _____

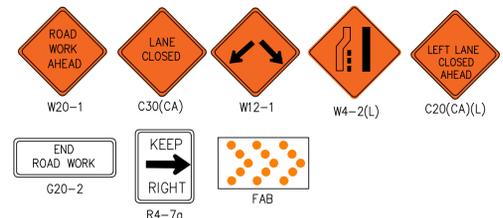
TC - 03
SHEET **04** OF **17**



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SIGN LEGENDS:



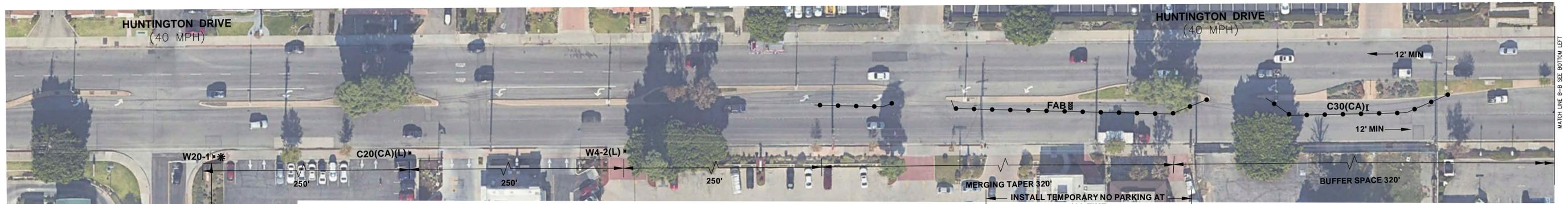
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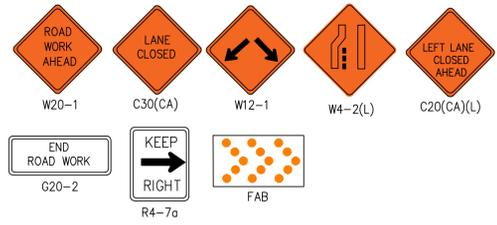
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2. CONTACT PROPERTY OWNER(S) 72 HOURS PRIOR TO START OF WORK.

PHASE-2
SCALE 1" = 40'



SIGN LEGENDS:



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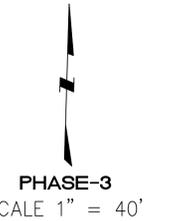


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LANE CLOSURE HOURS:
7:00 AM TO 3:00 PM (SOUTH-SIDE LANE ONLY)

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<p>Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>Traffic Control Plans Prepared By: MZB ENGINEERING WWW.MZBINC.COM CELL: 949-254-4792</p>	<p>DESIGN BY: HIBBA ABBAS REVIEW BY: HUMAYUN AZIZ APPROVED BY: <i>[Signature]</i> HUMAYUN AZIZ, P.E.</p>	<p>CONTRACTOR INFORMATION: FS CONTRACTORS, INC. 14839 BLEDSOE STREET SYLMAR, CA 91342 PHONE : 818-838-6040</p>	<p>City of Duarte PUBLIC WORKS ENGINEERING DEPARTMENT 1600 HUNTINGTON DUARTE, CA 91010 PH: (626)-357-7931</p>	<p>APPROVED BY: _____ ENGINEER: _____ DATE _____</p>	<p>TRAFFIC CONTROL PLAN HUNTINGTON DRIVE MEDIAN ISLAND LANDSCAPE IMPROVEMENTS FROM BUENA VISTA TO COTTER</p>	<p>TC - 05 SHEET 06 OF 17</p>