ACCELERATED BIKE LANES
FAIRFIELD AVENUE
26TH STREET TO COOL LANE

CITY PROJECT NO. 106868
AWARD NO. 500309

LOCATION MAP
AUGUST 2020
PERSONAL VEHICLES OF THE CONTRACTOR'S EMPLOYEES SHALL NOT BE PARKED IN THE TRAVELED WAY OF ANY ROADWAY AT ANY TIME.

SIGN ATTACHMENTS TO EXISTING POLES MAY BE MADE AT THE CONTRACTOR'S DISCRETION, HOWEVER THEY MUST FIRST BE CONFIRMED TO THE CITY PROJECT MANAGER PRIOR TO INSTALLATION.

THE CONTRACTOR SHALL NOTIFY THE CITY PROJECT MANAGER 72 HOURS PRIOR TO THE BEGINNING OF CONSTRUCTION.

SIGNS SHALL BE ERECTED WHERE DESIGNATED IN ACCORDANCE WITH THE PLANS. ALL SIGNS THAT REQUIRE MOUNTING SHALL BE ON STEEL U-CHANNELS.

IF BUFFER AREA IS GREATER THAN 4 FEET IN WIDTH, THE BUFFER AREA AT DRIVEWAYS SHALL END USING 5 FOOT RADIUS CURVES AS SHOWN ON THE PLANS.

THE LOCATION OF EXISTING SEWER, WATER OR GAS LINES, CONDUITS, OR OTHER STRUCTURES ACROSS THE PROPOSED WORK AREA, SHALL BE CONFIRMED TO THE ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.

THE CONTRACTOR SHALL PROVIDE THE NAMES AND PHONE NUMBERS TO THE CITY PROJECT MANAGER OF PERSONS DESIGNATED BY THE CONTRACTOR TO PERFORM WORK.

CONSTRUCTION SHALL BE PROHIBITED ON STREETS BETWEEN THE HOURS OF 7 AM TO 9 AM AND 3:30 PM TO 6 PM MONDAY THROUGH FRIDAY.

THE CONTRACTOR SHALL PREPARE THE PAVEMENT SURFACE FOR THE PROPER ADHESION, REGARDLESS OF PAVEMENT TYPE. ANY SWEEPING OR SANDING OF THE SURFACE SHALL BE APPROVED BY THE ENGINEER.

THE CONTRACTOR SHALL REMOVE AND REPLACE SIDEWALKS DAMAGED FROM THE CONTRACTOR'S OPERATIONS IN THEIR EXACT LOCATIONS.

ALL TRAFFIC CONTROL DEVICES SHALL BE RESTORED AND REPAIRED AT THE EXPENSE OF THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL TRAFFIC CONTROL AND WORK-IN-STREETS PERMITS WITHIN THE CITY.

IF ACTUAL ROADWAY CROSS SECTION IS GREATER THAN THE WIDTH OF THE TYPICAL SECTION SHOWN ON THE PLANS, THE CONTRACTOR SHALL INCREASE THE WIDTH OF THE BUFFER AREA BY THE DIFFERENCE IN WIDTH TO MAINTAIN 11' TRAVEL LANES AND SPECIFIED PARKING LANE WIDTH.

IN THEIR EXACT LOCATIONS.

NECESSARY.

TO THE GREATEST EXTENT PRACTICAL.

TO BE REMOVED OR RELOCATED, WILL BE COORDINATED BY THE CITY. RELOCATIONS OF CITY FACILITIES WILL BE ADMINISTERED BY THE CITY DEPARTMENT OF PUBLIC UTILITIES. IN CASE OF EMERGENCIES OF UTILITY CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE CITY'S INSPECTOR THE EXISTING STOP BAR MAY REMAIN.

ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS OTHERWISE SPECIFIED ON THE PLANS OR DIRECTED BY THE CITY OF RICHMOND RIGHT OF WAY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES AND SHALL REPLACE AT NO ADDITIONAL COST, IF DAMAGED, AS DIRECTED BY THE CITY.

EXISTING UTILITIES THAT ARE IN CONFLICT AND MAY NEED TO BE RELOCATED, WILL BE COORDINATED BY THE CITY.  RELOCATIONS OF CITY FACILITIES WILL BE ADMINISTERED BY THE CITY DEPARTMENT OF PUBLIC UTILITIES. IN CASE OF EMERGENCIES OF UTILITY CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE CITY'S INSPECTOR THE EXISTING STOP BAR MAY REMAIN.

THE CITY OF RICHMOND, THE LATEST STANDARDS AND SPECIFICATIONS OF THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT), EXCEPT AS NOTED ON THE PLANS.

SIGNAL EQUIPMENT DAMAGED OR DESTROYED BY THE CONTRACTOR MUST BE REPLACED AT THE CONTRACTOR'S COST.

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY DEFICIENCY IN INSTALLATION OR WORKMANSHIP OF ANY ITEMS SUPPLIED OR TYPED INTO THE CONTRACT, WHICH ARE NOT COVERED BY WRITTEN SPECIFICATION OR THE PLANS.

THE CONTRACTOR SHALL ENSURE ALL ITEMS ARE INSTALLED WITHIN EXISTING RIGHT OF WAY OR ON CITY-OWNED PROPERTY. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE CORRECT INSTALLATION OF SIGNS OR STRIPES, AS PERMITTED OR REQUIRED BY THE MUTCD.

IF U-CHANNEL POSTS ARE INSTALLED DIRECTLY IN THE GROUND, THEY MUST BE LOCATED AT A DISTANCE FROM ANY EXISTING UTILITY OR SYSTEM OR BE DUG UP TO ACCOMMODATE THE INSTALLATION OF ANY UTILITY CONFLICTS.

ENDS
ACCELERATED BIKE LINES
FAIRFIELD AVENUE

26TH STREET TO INTERSTATE 64

CONSTRUCTION NOTES

- INSTALL PROPOSED SIGN AS SHOWN.
- INSTALL POST STO, STO- Sign Post.
- INSTALL PROPOSED SIGN ON EXISTING HIGH POST.
- INSTALL PROPOSED SIGN ON EXISTING UTILITY POLE OR SIGNAL POLE.
- REMOVE EXISTING SIGN.
- INSTALL FLEXI-POST (40' SPACING TYP.).
- RELOCATE EXISTING SIGN.
- INSTALL PROJECTED MARKING.
- INSTALL PROJECTED MARKING.
- INSTALL PROJECTED MARKING.
- INSTALL PROJECTED MARKING.
- INSTALL PROJECTED MARKING.

PAVEMENT MARKING NOTES

- INSTALL TYPE B CLASS II WHITE HELMETED BICYCLIST SYMBOL PAVEMENT MARKING PER TYPICAL DETAIL SHEET 3.
- INSTALL TYPE B CLASS II HELMETED BICYCLIST SYMBOL PAVEMENT MARKING PER TYPICAL DETAIL SHEET 3.
- INSTALL 4" DOUBLE YELLOW TYPE B CLASS PAINT MARKING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAINT MARKING.
- INSTALL 24" SOLID WHITE TYPE B CLASS PAINT MARKING.
- INSTALL LONGITUDINAL CROSSWALK MARKING PER DETAIL SHEET 3.
- INSTALL TRANSVERSE CROSSWALK MARKING PER DETAIL SHEET 3.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING, 10' LONG, 15' SPACING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING, 12' LONG, 15' SPACING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAINT MARKING, 12' LONG, 15' SPACING.
- INSTALL 12" YIELD LINE MARKINGS.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING, 60° ANGLE WITH LONGITUDINAL LINES THAT INTERSECT.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING, 10' LONG, 30' SPACING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAINT MARKING, 2' LONG, 4' SPACING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAINT MARKING, 2' LONG, 4' SPACING.

TYPICAL SECTIONS
Not to Scale

INSTALL CORNER CLEARANCE MARKING PER TYPICAL DETAIL SHEET 3.
INSTALL PROPOSED CORNER CLEARANCE MARKING WITH EXISTING PARKING SEAL.
FULLY ERADICATE EXISTING PAVEMENT MARKINGS.

CROSS SECTION A-A TO KANE STREET

26TH STREET TO CROSS SECTION A-A
PAVEMENT MARKING NOTES

- INSTALL TYPE B CLASS I WHITE HELMETED BICYCLIST SYMBOL PAVEMENT MARKING PER TYPICAL DETAIL SHEET 3.
- INSTALL DOUBLE YELLOW TYPE B CLASS PAVEMENT MARKING.
- INSTALL SOLID WHITE TYPE B CLASS PAVEMENT MARKING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAVEMENT MARKING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAVEMENT MARKING.
- INSTALL 24" SOLID WHITE TYPE B CLASS PAVEMENT MARKING.
- INSTALL LONGITUDINAL CROSSWALK MARKING PER DETAIL SHEET 3.
- INSTALL TRANSVERSE CROSSWALK MARKING PER DETAIL SHEET 3.
- INSTALL DOUBLE YELLOW TYPE B CLASS PAVEMENT MARKING ON 45° ANGLE WITH LONGITUDINAL LINES THAT INTERSECT.
- INSTALL SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 10' LONG, 30' SPACING.
- INSTALL SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 2' LONG, 4' SPACING.
- INSTALL DOUBLE YELLOW TYPE B CLASS PAVEMENT MARKING, 2' LONG, 4' SPACING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 2' LONG, 4' SPACING.
- INSTALL 12" YIELD LINE MARKINGS.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAVEMENT MARKING ON 45° ANGLE WITH LONGITUDINAL LINES THAT INTERSECT.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 10' LONG, 30' SPACING.
- INSTALL 4" SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 2' LONG, 4' SPACING.
- INSTALL 6" SOLID WHITE TYPE B CLASS PAVEMENT MARKING, 2' LONG, 4' SPACING.
- INSTALL 12" YIELD LINE MARKINGS.
- INSTALL ARROW MARKING PER TYPICAL DETAIL SHEET 3.

CONSTRUCTION NOTES

- INSTALL PROPOSED SIGN AS SHOWN.
- INSTALL PROPOSED SIGN ON EXISTING SIGNAL POLE.
- INSTALL PROPOSED SIGN ON EXISTING UTILITY POLE OR SIGNAL POLE.
- REMOVE EXISTING SIGN.
- INSTALL FLEXI-POST (40' SPACING TYP.).
- RELOCATE EXISTING SIGN.

TYPICAL SECTIONS

| INSTALL CORNER CLEARANCE MARKING PER TYPICAL DETAIL SHEET 3. |
| ALTERN PROPOSED CORNER CLEARANCE MARKING WITH EXISTING PARKING SHEL. |
| FULLY ERADICATE EXISTING PAVEMENT MARKINGS. |

CROSSING LANE TO CROSS SECTION B-B

INSTALL CORNER CLEARANCE MARKING PER TYPICAL DETAIL SHEET 3.
INSTALL PROPOSED CORNER CLEARANCE MARKING WITH EXISTING PARKING SHEL.
FULLY ERADICATE EXISTING PAVEMENT MARKINGS.