

DESIGNED BY: RUMMEL, KLEPPER, & KAHL, LLP (703-246-0028)
SUBSURFACE UTILITY BY: ARLINGTON COUNTY GOV., DES

PROJECT MANAGER: BI WU, PE (703-228-0895)
SURVEYED BY: ARLINGTON COUNTY GOV., DES

DATE: MAY 2019

DATE: MAY 2019

NOTES:

- ALL PROPOSED SIGNING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MOST CURRENT EDITION OF EACH OF THE FOLLOWING MANUALS, OR THE MOST RECENT REVISION TO:
 - ARLINGTON COUNTY DESIGN STANDARDS
 - THE VIRGINIA SUPPLEMENT TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
 - THE VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE STANDARDS
 - THE VIRGINIA DEPARTMENT OF TRANSPORTATION ROAD AND BRIDGE SPECIFICATIONS
 - THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
- UNLESS OTHERWISE APPROVED BY THE ENGINEER OR INDICATED IN THE MAINTENANCE OF TRAFFIC AND SEQUENCE OF CONSTRUCTION PLANS, EXISTING TRAFFIC SIGNS WHICH ARE TO BE RELOCATED SHALL REMAIN IN PLACE UNTIL THE NEW SIGN STRUCTURE IS IN PLACE.
- THE REMOVAL OF MODIFICATION OF EXISTING SIGN PANELS, STRUCTURES, OR FOUNDATIONS SHALL CONFORM TO SECTION 510 OF THE VDOT ROAD AND BRIDGE SPECIFICATIONS.
- NEW MATERIALS AND ITEMS REQUIRED TO COMPLETE THE REMOVAL OR MODIFICATION OF EXISTING ITEMS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL IN ACCORDANCE WITH SECTION 105 OF THE VDOT ROAD AND BRIDGE SPECIFICATIONS.
- ALL EXISTING AND PROPOSED SIGN LOCATIONS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ALL PROPOSED SIGN LOCATIONS SHALL BE STAKED BY THE CONTRACTOR FOR REVIEW AND APPROVAL BY THE TRAFFIC ENGINEER PRIOR TO ANY INSTALLATION OR RELOCATION. LOCATIONS SHALL BE MODIFIED IN THE FIELD TO AVOID CONFLICT WITH UNDERGROUND UTILITIES OR OTHER CONSTRUCTIONS.
- NEW SIGN PANELS SHALL BE MEASURED AND PAID FOR IN UNITS OF EACH. THE PRICE SHALL INCLUDE FULL COMPENSATION FOR THE INSTALLATION OF A COMPLETE SIGN STRUCTURE, INCLUDING (BUT NOT LIMITED TO) THE FOUNDATION, SIGN POST, MOUNTING HARDWARE, AND SIGN PANEL.
- LIMITS OF PROPOSED PAVEMENT MARKINGS ARE APPROXIMATE AND SHALL BE MODIFIED IN THE FIELD TO ENSURE THAT PROPOSED PAVEMENT MARKINGS MEET EXISTING MARKINGS. ALL STRIPING, WHERE MATCHING TO EXISTING, SHALL BE DONE IN A MANNER APPROVED BY THE ENGINEER.
- EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE PROPOSED MARKINGS SHOWN HEREIN SHALL BE ERADICATED.
- ALL PAVEMENT MARKINGS SHALL BE TYPE B, CLASS I (THERMOPLASTIC), PER ARLINGTON COUNTY STANDARDS, UNLESS OTHERWISE NOTED.
- SPACING BETWEEN DOUBLE SOLID YELLOW LINES IS 4 INCHES.
- STOP BARS SHALL BE 24" IN WIDTH AND MUST BE A MINIMUM OF 4 FEET IN ADVANCE OF A MARKED CROSSWALK.
- CROSSWALKS ARE 10 FEET WIDE UNLESS OTHERWISE NOTED.
- CROSSWALK STRIPES SHALL BE SITUATED OUTSIDE OF THE EXPECTED VEHICULAR WHEEL PATHS FOR THROUGH LANES.
- CONTRACTOR IS RESPONSIBLE FOR REPLACING ANY EXISTING PAVEMENT MARKINGS THAT ARE IMPACTED BY CONSTRUCTION.

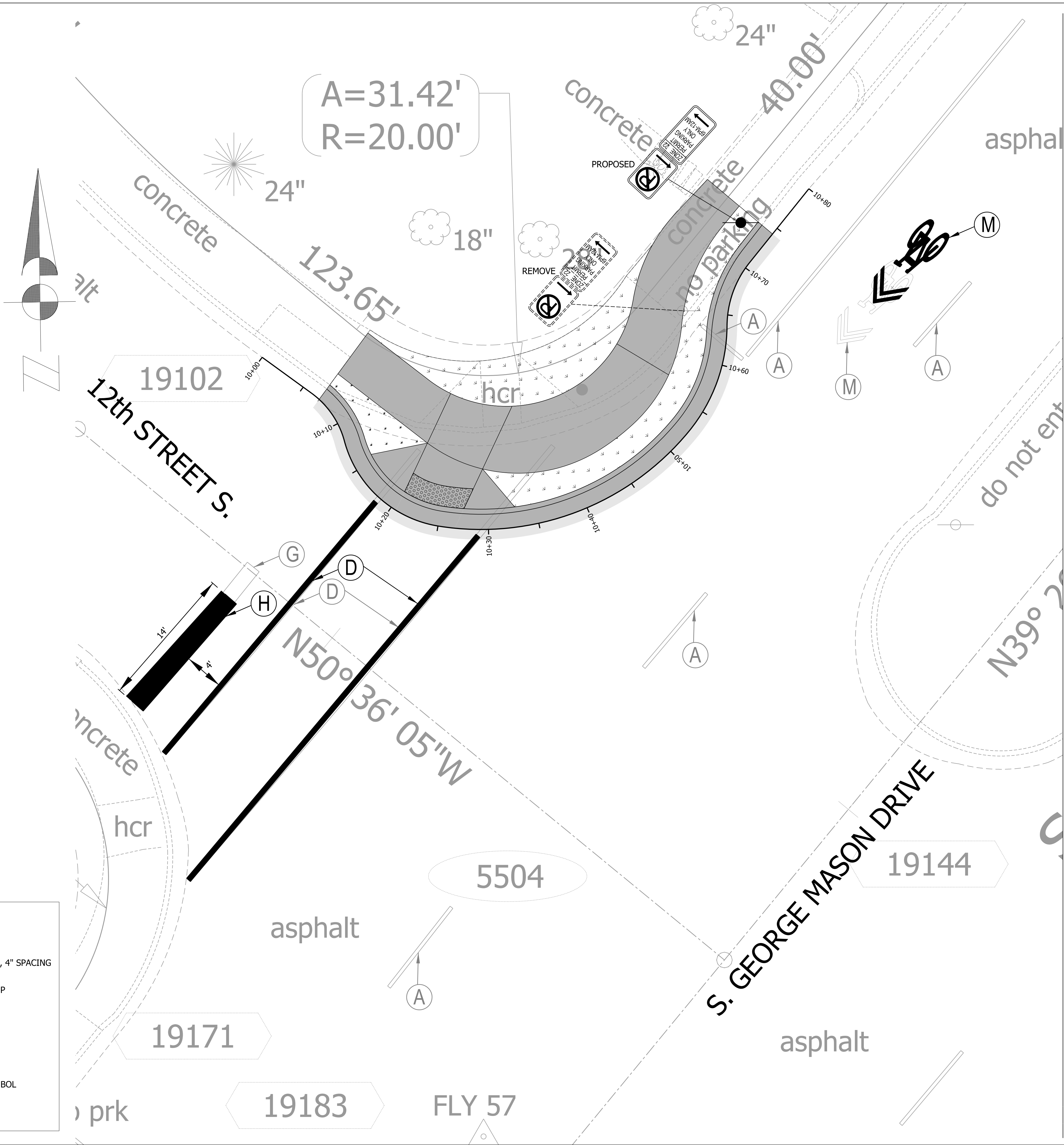
SIGNAGE AND PAVEMENT MARKING PLAN WILL BE DONE BY TEO

HIGH DENSITY CROSSWALK

SIGNING LEGEND

	EXISTING GROUND MOUNT SIGN SUPPORT
	PROPOSED GROUND MOUNT SIGN SUPPORT
	EXISTING BUS STOP
	EXISTING SIGN TO REMAIN
	EXISTING SIGN TO BE REMOVED
	PROPOSED SIGN

- STANDARD PAVEMENT MARKING LEGEND:
- (A) TYPE B CLASS 1....., WHITE 4" WIDTH
 - (B) TYPE B CLASS 1....., YELLOW 4" WIDTH
 - (C) TYPE B CLASS 1....., YELLOW 4" WIDTH, DOUBLE LINE, 4" SPACING
 - (D) TYPE B CLASS 1....., WHITE 6" WIDTH
 - (E) TYPE B CLASS 1....., WHITE 6" WIDTH, 2' LONG, 4' SKIP
 - (F) TYPE B CLASS 1....., YELLOW 12" WIDTH
 - (G) TYPE B CLASS 1....., WHITE 18" WIDTH
 - (H) TYPE B CLASS 1....., WHITE 24" WIDTH
 - (J) TYPE B CLASS 1....., YELLOW 24" WIDTH
 - (K) TYPE B CLASS 1....., WHITE SINGLE ARROW
 - (L) TYPE B CLASS 1....., WHITE SHARED LANE ARROW
 - (M) TYPE B CLASS 1....., WHITE SEPARATE LANE BIKE SYMBOL
 - (X) ERADICATION OF LINEAR MARKING
 - (Y) ERADICATION OF NON-LINEAR MARKING



ARLINGTON VIRGINIA

DEPARTMENT OF ENVIRONMENTAL SERVICES
TRANSPORTATION ENGINEERING & OPERATIONS
2100 CLARENDON BOULEVARD, SUITE 900
ARLINGTON, VA 22201
PHONE: 703.228.3344
FAX: 703.228.3719

COPYRIGHT © 2021 ARLINGTON COUNTY VIRGINIA - ALL RIGHTS RESERVED

SEAL

100% SUBMISSION

APPROVALS	DATE
DESIGN TEAM SUPERVISOR	
PROJECT MANAGER	
WATER, SEWER, STREETS BUREAU CHIEF	
TRANSIT BUREAU CHIEF	
TRANSPORTATION DIRECTOR	

REVISIONS	DATE

SIGNING AND MARKING PLAN

SOUTH GEORGE MASON DRIVE & 12TH STREET SOUTH INTERSECTION IMPROVEMENT PLANS

TR12

DESIGNED: tmb
DRAWN: tmb
CHECKED: rbp
MISS UTILITY TRANSMITTAL #: xxx

FILENAME: Plan.dgn

PATH:

PLOTTED: April 1, 2022
PLOTTED BY: tmb

SCALE: Hor.: 1"=5'

SHEET 7 OF 8