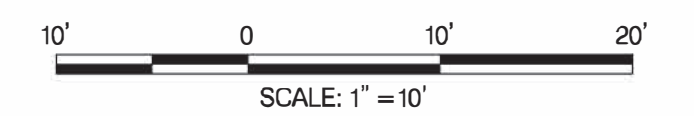


- CONSTRUCTION DETAILS**
- A. REMOVE EXISTING SIDEWALK RAMP AND CONSTRUCT NEW SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE (YELLOW) PER MD STD. 655.40
 - B. INSTALL REPLACEMENT STD. TYPE 'B' CURB AND GUTTER PER STD. MC-100.01
 - C. REMOVE EXISTING CURB AND GUTTER AND CONSTRUCT FULL DEPTH ASPHALT PAVEMENT.
 - D. INSTALL MODIFIED TYPE 'B' CURB AND GUTTER.
 - E. REMOVE EXISTING CONCRETE SIDEWALK AND CURB. BACKFILL WITH FURNISHED TOPSOIL 8 IN. DEPTH AND TURFGRASS.
 - F. TIE INTO EXISTING SIDEWALK AT NEAREST JOINT.

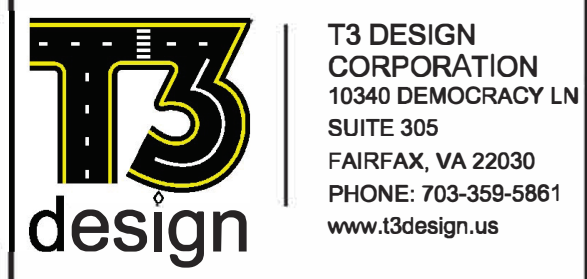
- APS NOTES**
1. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.08 AND 4E.10 AND FIG. 4E-3 AND 4E-4, AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICES." IF NOT MET, THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATIONS UNTIL THE CONFLICT HAS BEEN RESOLVED. IF NEEDED, A DESIGN WAIVER SHALL BE OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.
 2. PUSHBUTTONS ARE TO BE LOCATED SO THAT A PEDESTRIAN IN A WHEELCHAIR LOCATED ON THE LEVEL LANDING AREA DOES NOT HAVE TO REACH MORE THAN 18 IN.
 3. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR FROM A 60 IN. X 60 IN. LEVEL LANDING AREA. A LEVEL LANDING AREA IS AN AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.
 4. THE 10 FT. MINIMUM SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON.
 5. PUSHBUTTON ARROWS SHOULD BE PARALLEL TO THE CROSSWALK FOR WHICH THEY ARE INTENDED.

- NOTES**
1. DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER MD STD 655.40.
 2. A MODIFIED TYPE 'A' CURB SHALL BE INSTALLED ON THE BACK OF PROPOSED SIDEWALK IF GRADING IS REQUIRED.
 3. PROPOSED SIGNAL EQUIPMENT SHALL BE INSTALLED PRIOR TO THE CONSTRUCTION OF THE SIDEWALK, DETECTABLE WARNING SURFACE AND PEDESTRIAN RAMPS.
 4. THE SIDEWALK CROSS SLOPE IN ALL RAMPING SECTIONS SHALL BE NO GREATER THAN 48:1.
 5. THE CONTRACTOR SHALL REMOVE AND REPLACE CONCRETE SIDEWALK AT NEAREST JOINT.

- LEGEND**
- PROPOSED CONCRETE SIDEWALK
 - PROPOSED YELLOW DETECTABLE WARNING SURFACE
 - FULL DEPTH PAVING
 - REMOVAL OF EXISTING CURB RAMP WITH CLASS 2 EXCAVATION AND 8" DEPTH TOPSOIL AND TURFGRASS ESTABLISHMENT



SG-02



UTILITY LEGEND

—E—E—	ELECTRIC CABLES	—SD—SD—	STORM DRAIN
—A—A—	AERIAL CABLES	—G—G—	GAS MAIN
—T—T—	TELEPHONE CABLES	—W—W—	WATER MAIN
—F—F—	FIBER-OPTIC	—S—S—	SEWER MAIN



"I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND."

LICENSE NO. 00555

EXPIRATION DATE: JANUARY 19, 2024

NO.	REVISION	BY	APP'D	DATE

DESIGNED BY: PDW DATE: DECEMBER 2023
 DRAWN BY: PDW DATE: DECEMBER 2023
 CHECKED BY: PAN DATE: DECEMBER 2023
 DRAWING NO.: SG-02

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DEPARTMENT OF TRANSPORTATION
 DIVISION OF TRAFFIC ENGINEERING & OPERATIONS
 MONTGOMERY COUNTY, MARYLAND

SIGNALIZATION PLAN SHEET
 FATHER HURLEY BOULEVARD AT
 DAWSON FARM ROAD /
 PALMETTO CIRCLE