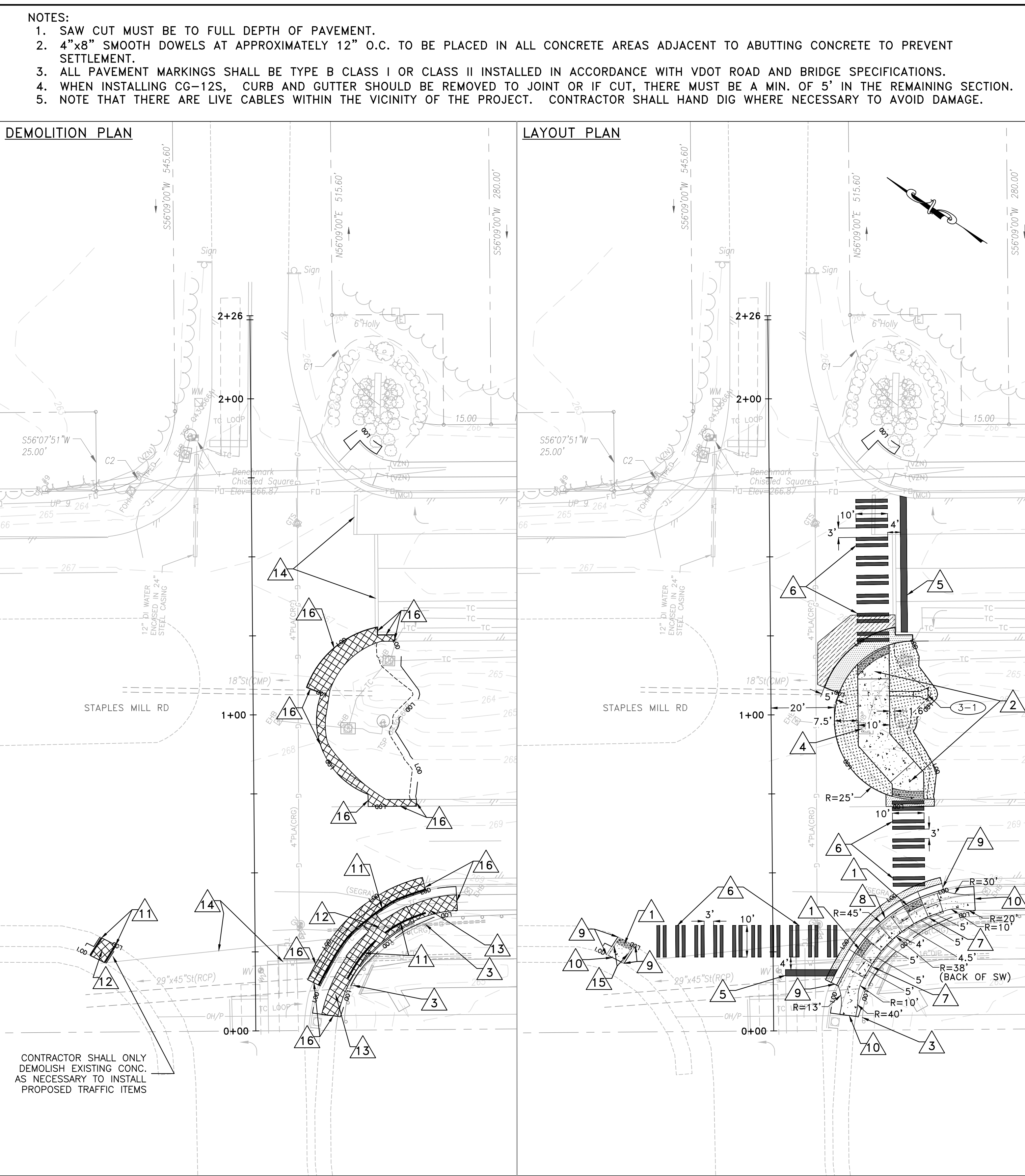
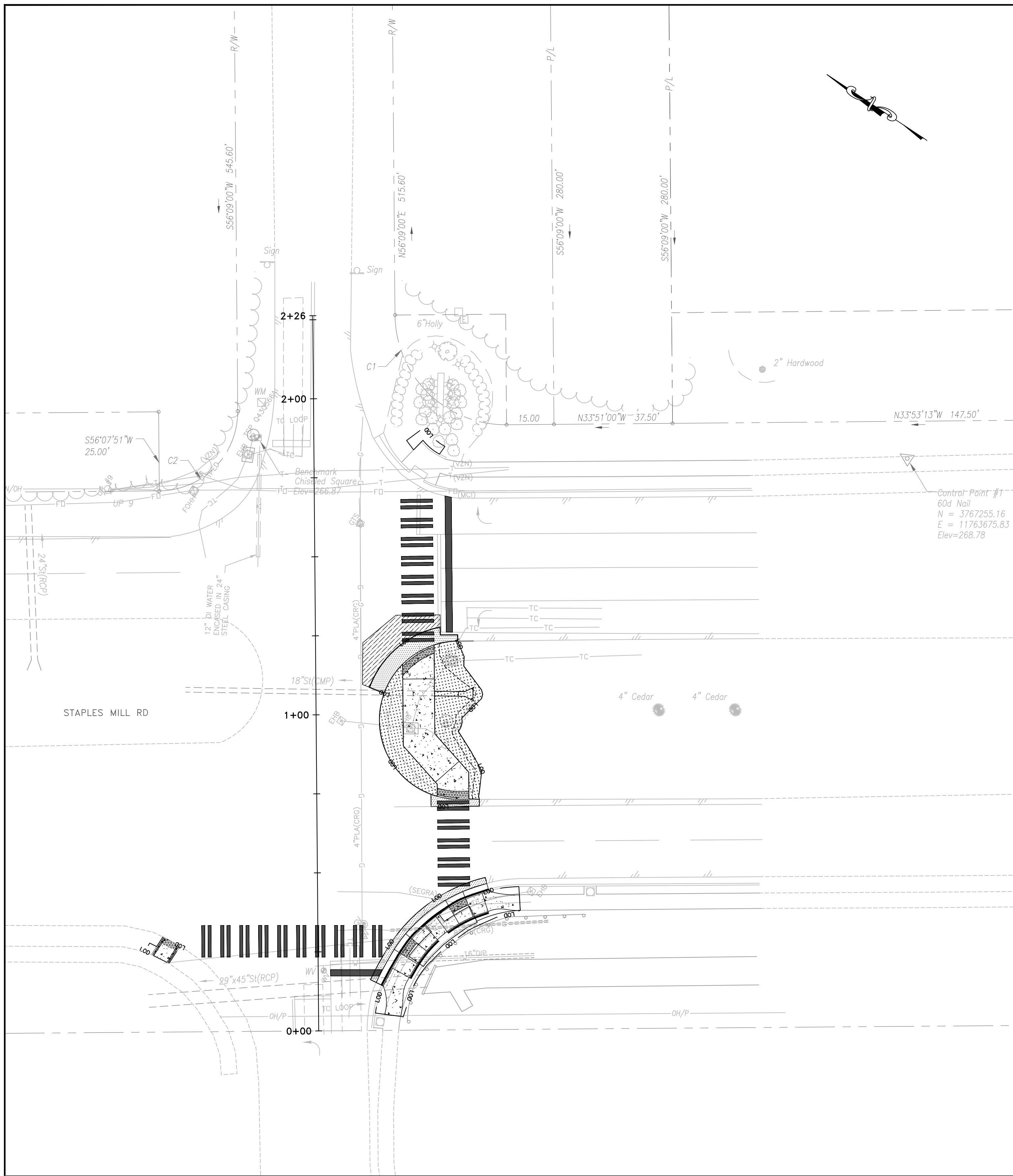


I:\AD\RK\COMPS\CADD\PROJECTS\2024\12\1088_HENRICOTRA28_STAPLES MILL INTERSECTION\GAKCADD\FOR VDOT\PROJECTSD_Demo\PPMS9 ALIGNMENT DEMO LAYOUT PLANDWG
Friday, February 16, 2024, BY VHOBBSON



- NOTES:**
1. SAW CUT MUST BE TO FULL DEPTH OF PAVEMENT.
 2. 4"x8" SMOOTH DOWELS AT APPROXIMATELY 12" O.C. TO BE PLACED IN ALL CONCRETE AREAS ADJACENT TO ABUTTING CONCRETE TO PREVENT SETTLEMENT.
 3. ALL PAVEMENT MARKINGS SHALL BE TYPE B CLASS I OR CLASS II INSTALLED IN ACCORDANCE WITH VDOT ROAD AND BRIDGE SPECIFICATIONS.
 4. WHEN INSTALLING CG-12S, CURB AND GUTTER SHOULD BE REMOVED TO JOINT OR IF CUT, THERE MUST BE A MIN. OF 5' IN THE REMAINING SECTION.
 5. NOTE THAT THERE ARE LIVE CABLES WITHIN THE VICINITY OF THE PROJECT. CONTRACTOR SHALL HAND DIG WHERE NECESSARY TO AVOID DAMAGE.

DEMOLITION PLAN

LAYOUT PLAN

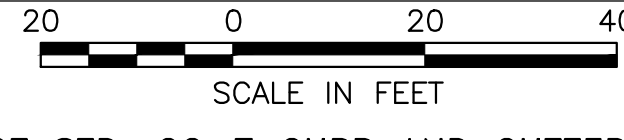
SURVEY SOURCE & DATUM
NAD83, VA. STATE GRID (SOUTH ZONE)
STATION 0+00 HAS LOCALIZED GROUND COORDINATES OF N: 3767310.98, E: 11763422.20 AND HAS A GROUND DISTANCE OF 259.70 FEET ALONG A BEARING OF N77d35'22.49"W FROM CONTROL POINT #1.



REFERENCES	SHEET #
DRAINAGE DESCRIPTION	4
GRADING & ELEVATIONS (CG-12)	2M
SIGNAL PLAN	5(1)-5(3)

- LEGEND**
- PROPOSED SIDEWALK
 - PROPOSED PAVEMENT
 - MILL & OVERLAY
 - DEMOLISH EXISTING PAVEMENT/CONC.
 - EXISTING ROW
 - LIMITS OF CUT
 - LIMITS OF FILL
 - LIMITS OF DISTURBANCE

- 1 PROPOSED VDOT STD. CG-12 (TYPE B) WITH DET. WARNING SURFACE
- 2 PROPOSED MEDIAN CUT-THROUGH / REFUGE WITH DET. WARNING SURFACE
- 3 DO NOT DISTURB EXISTING GUARDRAIL
- 4 EXISTING TRAFFIC JUNCTION BOX TO BE ADJUSTED TO MATCH FINAL GRADE
- 5 TYPE B, CLASS I, WHITE PAVEMENT LINE MARKING, 24" WIDTH
- 6 TYPE B, CLASS I, WHITE PAVEMENT LINE MARKINGS, 24" BAR PAIRS (8" SOLID WHITE LINE, 8" GAP, 8" SOLID WHITE LINE)
- 7 PROPOSED VDOT STD. CG-2 CURB
- 8 PROPOSED VDOT STD. CG-7 CURB AND GUTTER
- 9 TIE TO EXISTING CURB/CURB AND GUTTER
- 10 TIE TO EXISTING SIDEWALK
- 11 DEMO EXISTING CURB/CURB AND GUTTER
- 12 DEMO EXISTING CURB RAMP
- 13 DEMO EXISTING SIDEWALK
- 14 ERADICATE EXISTING PAVEMENT MARKING
- 15 PROPOSED VDOT STD. CG-3 CURB
- 16 SAWCUT



PLAN REVISIONS	
SHEET	3
SCALE	1"=20'
STAPLES MILL PEDESTRIAN IMPROVEMENTS HENRICO COUNTY, VIRGINIA	
CONSTRUCTION ALIGNMENT, DEMOLITION, AND LAYOUT PLAN	
DATE: 02/16/2024	ENGINEER: NBF
100% PLANS THESE PLANS ARE UNFINISHED AND UNAPPROVED. THEY ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR FOR THE ACQUISITION OF RIGHT OF WAY.	CHECKED: NBF
	CAD: VVWH
	JOB#: 21088-28
RUMMEL, KLEPPER & KAHL, LLP <small>Engineers/Construction Management/Planners/Scientists</small>	
2100 EAST CARY STREET, SUITE 309 RICHMOND, VIRGINIA 23223 (P) 804 782-1903 (F) 804 782-2142	