

Traffic Calming & Pedestrian Crossing Improvements

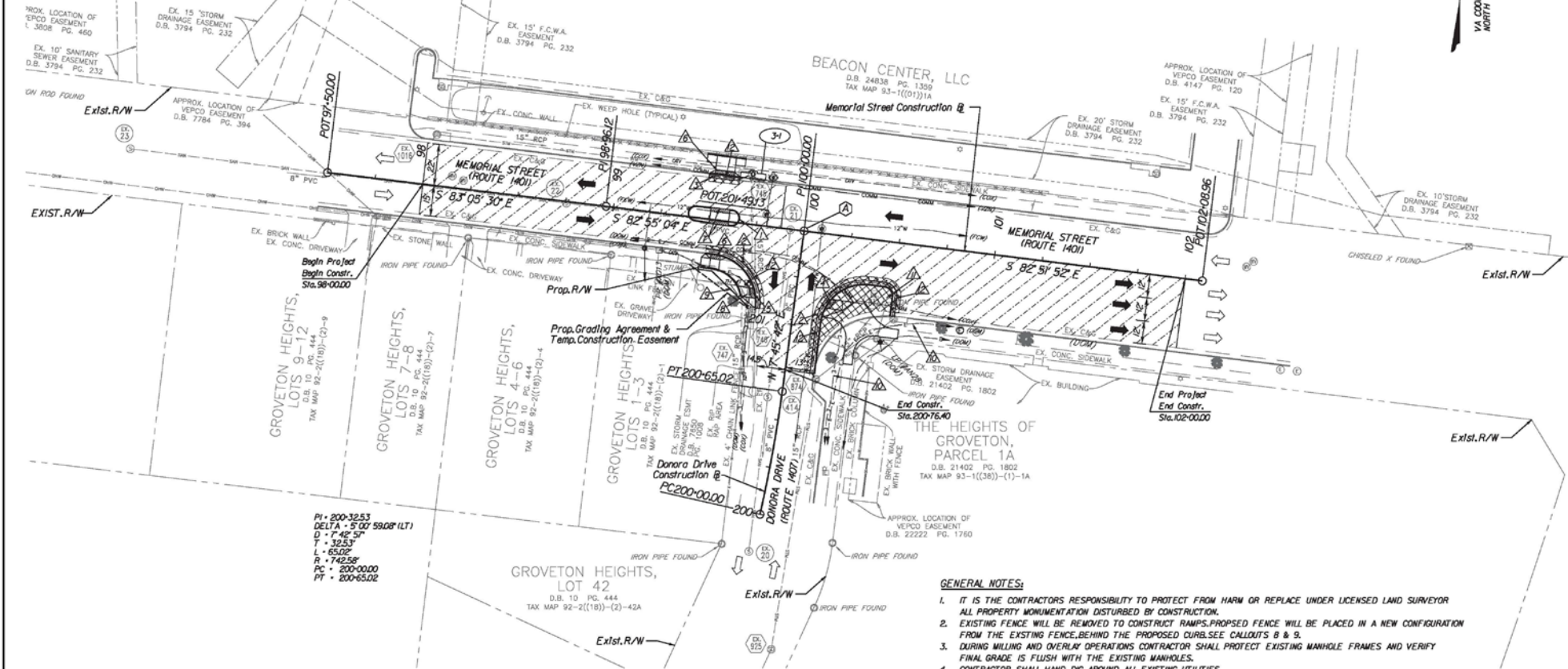
Memorial Street and Donora Drive
(from Beacon of Groveton Proffer)



To slow traffic on the approaches of the new crosswalk, Memorial St. width will be visually narrowed using pavement markings and with the addition of a wide, raised pedestrian refuge island.

- Paint two crosswalks and install a curb extension at the Memorial Street and Donora Drive intersection. The first crosswalk will cross Donora Drive and the second crosswalk will cross Memorial Street.
- No Parking signs on both sides of Memorial within the vicinity of the crosswalk, allowing drivers to see crossing pedestrians and to stop in time.
- Pedestrian Crossing warning signs will be installed to alert drivers of the pedestrian crosswalk.
- Will not include any additional traffic humps. (There is the existing speed hump across Memorial Street just east of the Lenclair Street intersection.
- “Bicycles May Use Full Lane” signage. This is to remind drivers that bicyclists might be in the travel lane and have a legal right to occupy the full lane.

PLAN - STA. 97+50.00 TO STA. 102+08.96



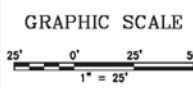
PROJECT MANAGER: G.D. MADHUSUDHAN, (703) 877-5742
 SURVEYED BY DATE: BRENT E. EVANS, APRIL 11, 2019, (703) 324-5151
 DESIGN SUPERVISED BY: MUKHTAR AHMAD, P.E. (703) 893-3104
 DESIGN BY: ATHAVALE, LYSTAD AND ASSOCIATES (703) 893-3104

LEGEND

- C CONSTRUCTION LIMITS IN CUT
- F CONSTRUCTION LIMITS IN FILL
- DENOTES PROP. GRADING AGREEMENT & TEMP. CONSTRUCTION EASEMENT
- DENOTES PROPOSED RIGHT OF WAY
- DENOTES EXISTING RIGHT OF WAY
- DENOTES DEMOLITION OF PAVEMENT
- DENOTES MILL AND OVERLAY
- DENOTES FULL DEPTH PAVEMENT
- VDOT ST'D. M-1
- VDOT ST'D. CG-6
- MOD. CG-6 18" GUTTER, SEE DETAIL B ON SHEET 2C
- VDOT ST'D. CG-12 TYPE A
- MOD. CG-12 TYPE B
- VDOT ST'D. CG-12 TYPE C
- MOD. CG-12 TYPE M2
- REMOVE EXIST. CHAINLINK FENCE
- VDOT STD. FE-CL # HIGH
- CAP EXIST. IRRIGATION LINE AT PROJECT LIMITS (APPROX. LOCATION)
- 2" TOPSOIL AND SEEDING REQ'D
- VDOT ST'D. UD-4

REFERENCES
 (PROFILES, DETAIL SHEETS, ETC.)
 TYPICAL SECTIONS
 CURB RAMP &
 GEOMETRIC DETAILS 2C
 PROFILE 3A
 DRAINAGE DESCRIPTIONS 5
 SIGNING & MARKING PLAN 8A

TEST HOLE UTILITY INFORMATION					
TEST HOLE	UTILITY	MATERIAL	OWNER	DEPTH	ELEVATION
TH #1	2" ELECTRIC	GRAY PLASTIC CONDUIT	DOMINION	192"	218.8'
TH #1	F CABLE TV	CABLE	COX	117"	219.56'



ALA
 ATHAVALE, LYSTAD & ASSOCIATES INC.
 Consulting Engineers
 Bethesda, Maryland



GENERAL NOTES:

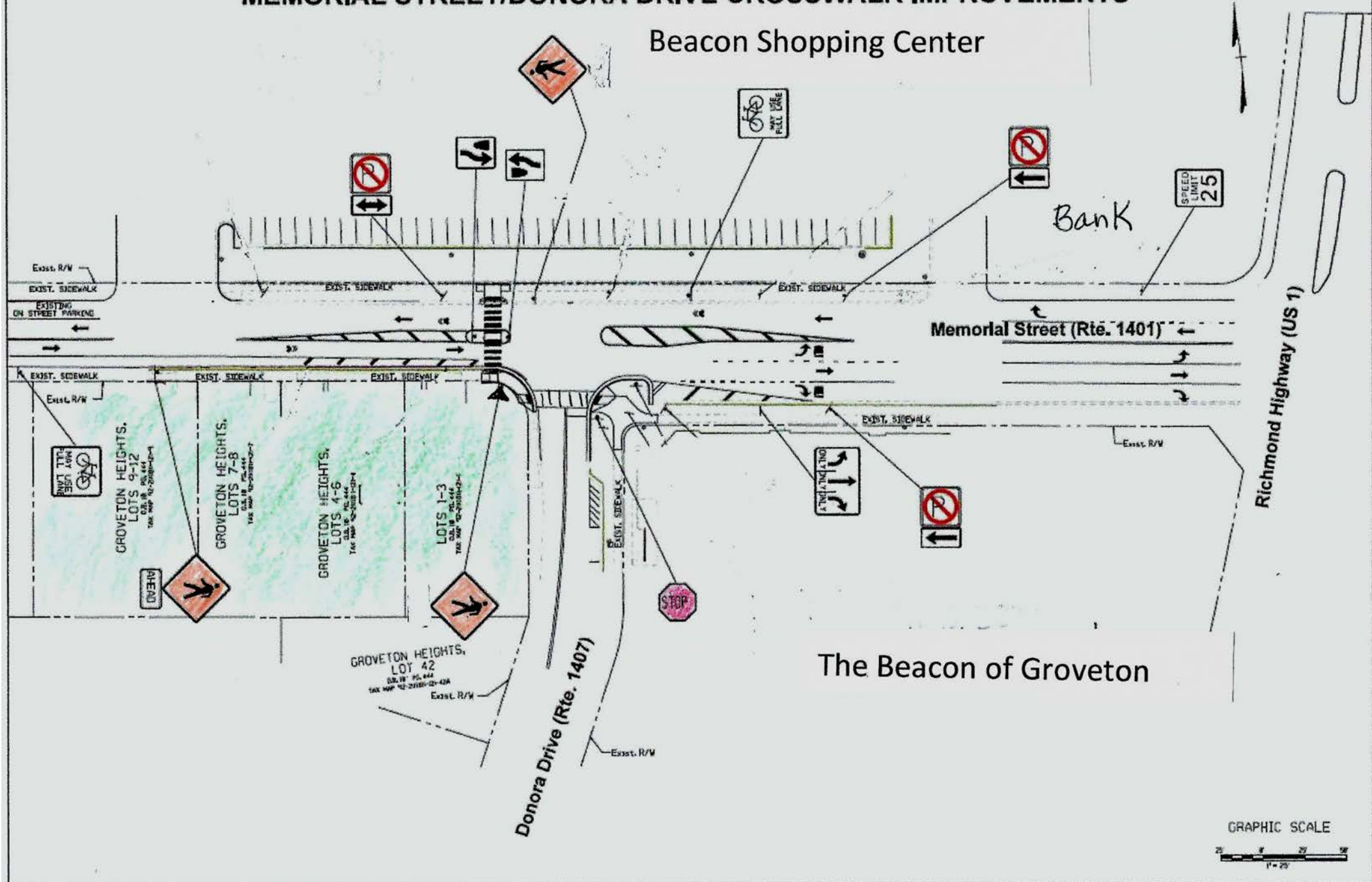
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT FROM HARM OR REPLACE UNDER LICENSED LAND SURVEYOR ALL PROPERTY MONUMENTATION DISTURBED BY CONSTRUCTION.
- EXISTING FENCE WILL BE REMOVED TO CONSTRUCT RAMP. PROPOSED FENCE WILL BE PLACED IN A NEW CONFIGURATION FROM THE EXISTING FENCE BEHIND THE PROPOSED CURB/SEE CALLOUTS B & B.
- DURING MILLING AND OVERLAY OPERATIONS CONTRACTOR SHALL PROTECT EXISTING MANHOLE FRAMES AND VERIFY FINAL GRADE IS FLUSH WITH THE EXISTING MANHOLES.
- CONTRACTOR SHALL HAND DIG AROUND ALL EXISTING UTILITIES.

MEMORIAL STREET CONSTR. @ STA. 100+00.00 - DONORA DRIVE CONSTR. @ STA. 201+49.13

EMERGENCY POLICE - FIRE - RESCUE 911			
FAIRFAX COUNTY, VIRGINIA			
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES-PLANNING & DESIGN DIVISION			
12000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA., 22035-0052			
OFFICE OF CAPITAL FACILITIES 703-324-5111		MEMORIAL STREET AND DONORA DRIVE CROSSWALK PLAN - STA. 97+50.00 TO STA. 102+08.96 LEE DISTRICT, FAIRFAX COUNTY, VIRGINIA CONTRACT NO. 2040-098-077	
SCALE HORIZ: 1" = 25' VERT: N/A	DESIGNED BY: SN DRAFTED BY: NT CHECKED BY: MA	SHEET 3	

MEMORIAL STREET/DONORA DRIVE CROSSWALK IMPROVEMENTS

Beacon Shopping Center



Habitat for Humanity Homes

End of Groveton Street on East Side of Highway





New Restaurants on Route 1:



"Southern Home Cooking Simply Fresh"

- Moving into the vacant Ruby Tuesday's location in Mt. Vernon Plaza!
- Opening in July
- Current location: 6558 Backlick Road, Springfield



8723 Cooper Rd in the Cooper Center
(Woodlawn area)

**HOUSE MADE SAUCES,
WOOD SMOKED BBQ,
SMASH BURGERS, CRAFT
BEER, AND COCKTAILS**



Kings Crossing (Penn Daw)
6305 Richmond Highway, Suite C
Alexandria, VA 22306

Southern Brunch Restaurant
(entrees, salads, sandwiches, cajun, southern)

Open at current location until April 15th (6239 Shields Ave.)



Beacon of Groveton

- corner of Groveton St. and Richmond Highway
- currently used as an interim park

Board of Supervisors Proposed: An affordable, independent living facility up to 70,000 SF. Alternative ground floor community-serving uses also may be considered.



Brookside Motel

Next to the Red Roof Hotel and across from the entrance to Montebello condos

Board of Supervisors Proposed:
Consideration of multi-family
residential development

