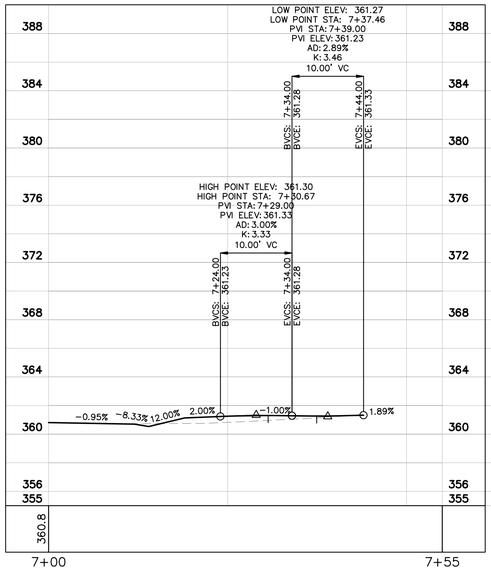
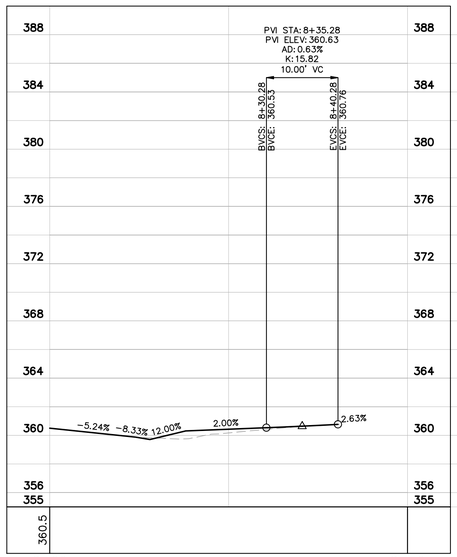
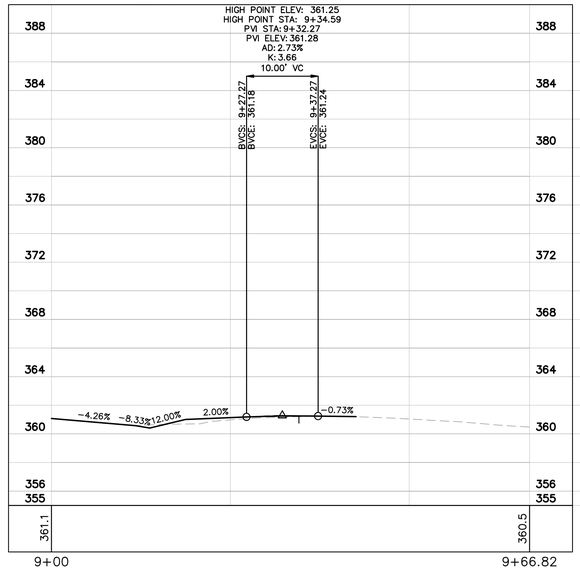
DRIVEWAY PROFILE - LOT 7



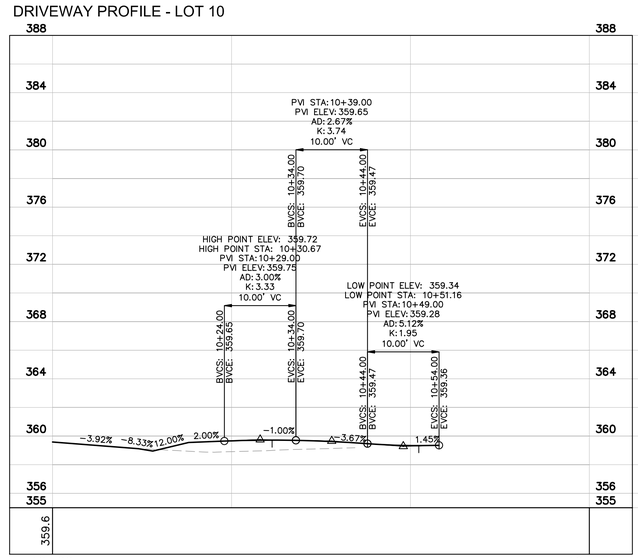
DRIVEWAY PROFILE - LOT 8

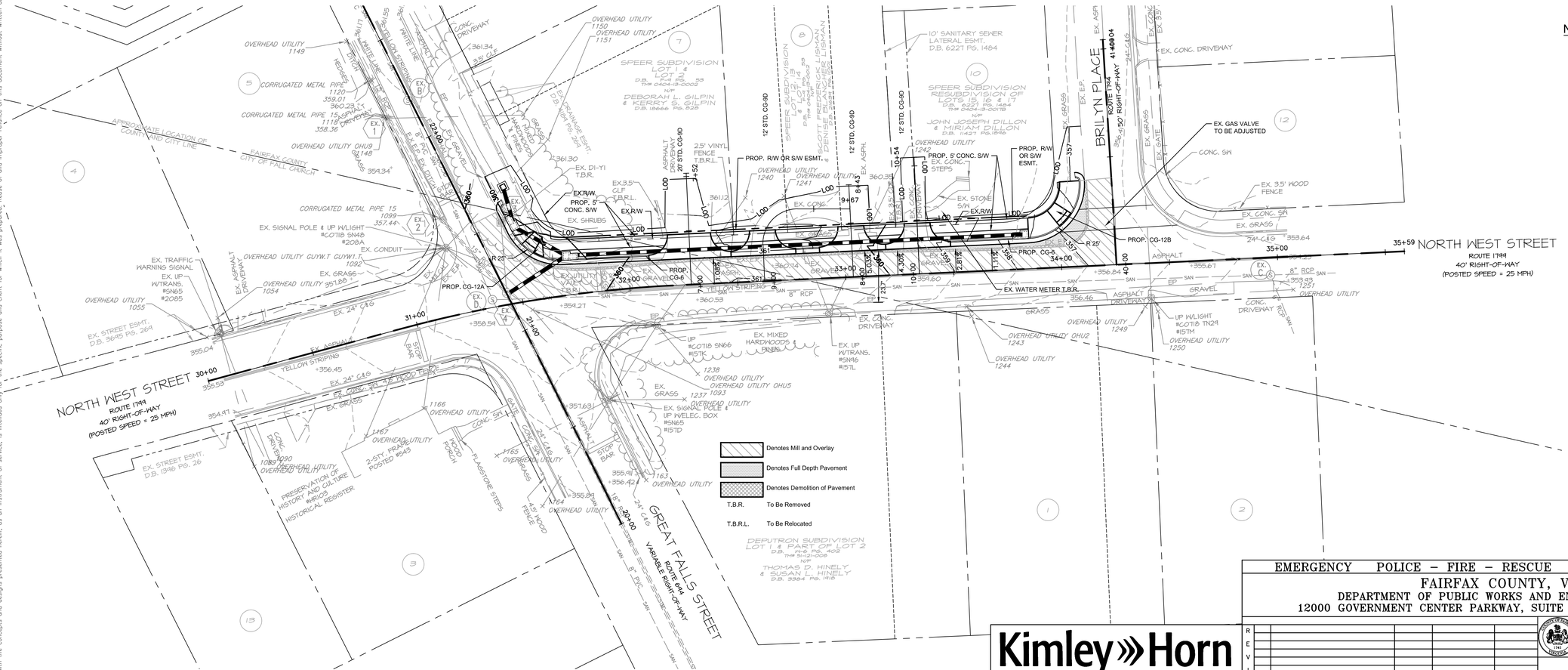


DRIVEWAY PROFILE - LOT 8



DRIVEWAY PROFILE - LOT 10





Notes:

1) Road cross slope has been field verified. Cross slope reaches 5%-6% in front of lots 8 and 10.
2) Additional survey at entrances may be needed closer to the house. The existing grade presents a challenge for the proposed standard CG-9Ds.
3) Driveway profiles have been shown with the maximum 12% slope to allow traversable area to match the height of the sidewalk with a standard 6" curb.
4) Reducing the buffer strip may allow project to stay within existing right-of-way and would improve entrance impacts as well.
5) Entrances at either/both Lot 8 or 10 will need to be shifted to fit the standard CG-9D.
6) The northeast corner of the Great Falls Street/North West Street Intersection will require approximately 0.51 yd^3 of overlay to prevent ponding at the curb return.
7) Full mill and overlay along the project may not be required. The pavement was recently overlaid.
8) Tree Removal will create the need for additional temporary construction easements
9) Existing Water Meter and Existing Gas Valve were not picked up in the survey.
10) Individual large trees and stumps need to be removed. These were not picked up in survey.
11) The estimated disturbed area based on the preliminary plan is approximately 1225 S.F.

EMERGENCY POLICE – FIRE – RESCUE 911

NOV 20, 2015

FAIRFAX COUNTY, VIRGINIA
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES
12000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA., 22035-0052

CAPITAL FACILITIES
703-324-5800

NORTH WEST STREET SIDEWALK IMPROVEMENTS
CONCEPT PLAN

PROJECT NO. FUND NO.

REVISIONS △#	DESCRIPTION	BY	APPROVED	DATE

SCALE AS SHOWN | DESIGNED BY: SB | DRAFTED BY: SB | CHECKED BY: BB | SHEET C-E100 OF

Kimley»Horn
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SURVEYED BY RICE ASSOCIATES DATE 11-30-2015
DESIGN BY SUSANN BABAEI (KIMLEY-HORN AND ASSOCIATES) DATE N/A
SUBSURFACE UTILITY SURVEY N/A

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Plotted By:Babaei, Susann Sheet Set:Fairfax North West Street Layout:C-E100 CONCEPT PLAN November 25, 2015 11:52:54am K:\NVA_RGWY\110213032_fairfax north west street\CAD\Exhibits\C-E100 CONCEPT PLAN.dwg