FOUNDATION DRAIN DETAIL

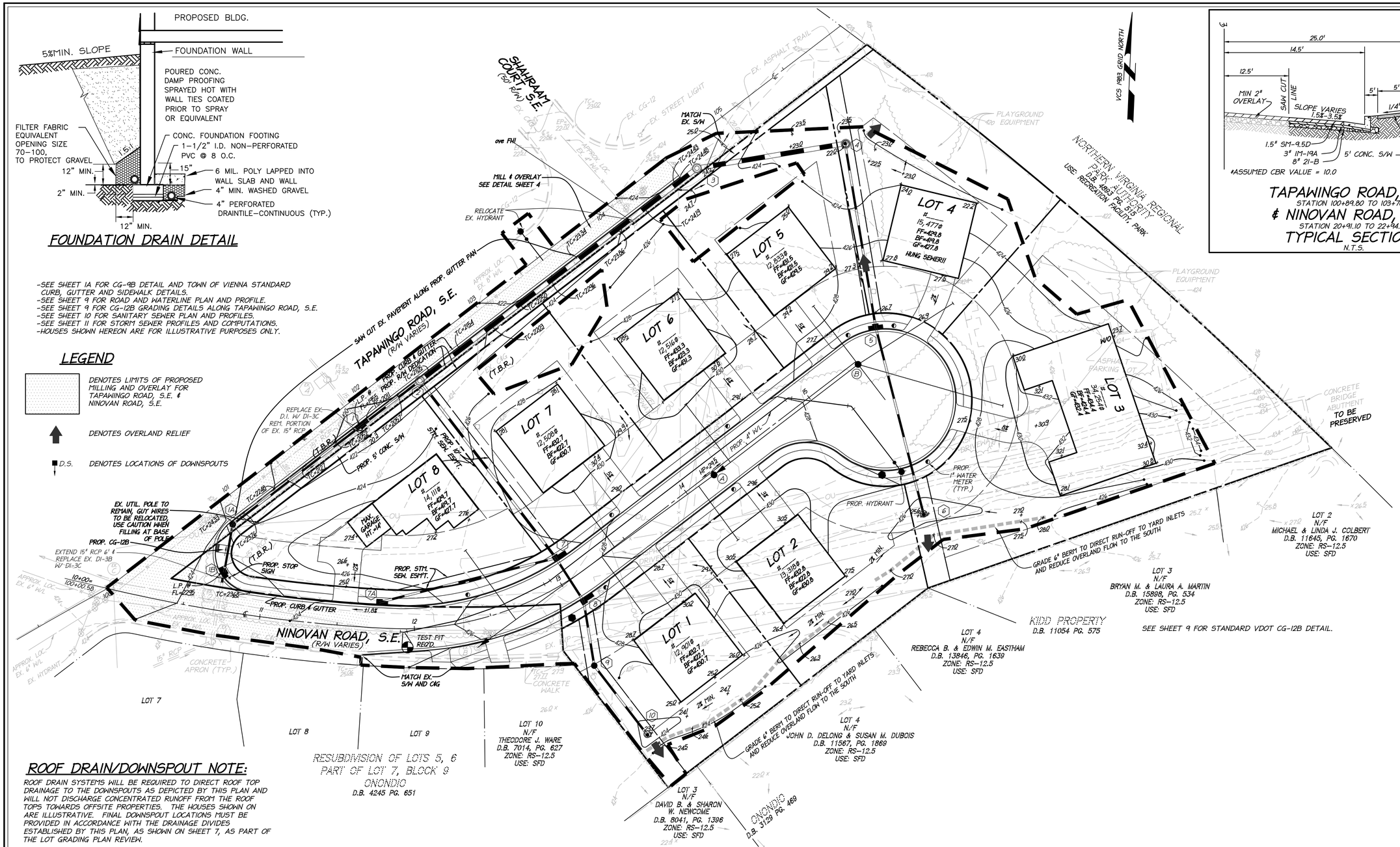
- SEE SHEET 1A FOR CG-9B DETAIL AND TOWN OF VIENNA STANDARD CURB, GUTTER AND SIDEWALK DETAILS.
- SEE SHEET 9 FOR ROAD AND WATERLINE PLAN AND PROFILE.
- SEE SHEET 9 FOR CG-12B GRADING DETAILS ALONG TAPAWINGO ROAD, S.E.
- SEE SHEET 10 FOR SANITARY SEWER PLAN AND PROFILES.
- SEE SHEET 11 FOR STORM SEWER PROFILES AND COMPUTATIONS.
- HOUSES SHOWN HEREON ARE FOR ILLUSTRATIVE PURPOSES ONLY.

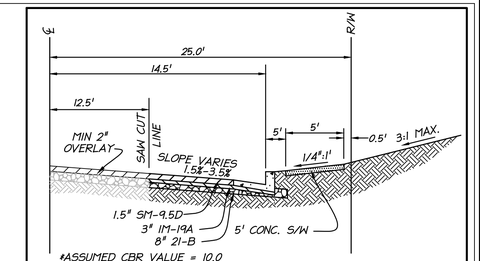
LEGEND

DENOTES LIMITS OF PROPOSED MILLING AND OVERLAY FOR TAPAWINGO ROAD, S.E. & NINOVAN ROAD, S.E.

DENOTES OVERLAND RELIEF

D.S. DENOTES LOCATIONS OF DOWNSPOUTS





TAPAWINGO ROAD, S.E.
STATION 100+89.80 TO 103+70.71
& NINOVAN ROAD, S.E.
STATION 20+91.10 TO 22+94.98
TYPICAL SECTIONS
N.T.S.

ROOF DRAIN/DOWNSPOUT NOTE:

ROOF DRAIN SYSTEMS WILL BE REQUIRED TO DIRECT ROOF TOP DRAINAGE TO THE DOWNSPOUTS AS DEPICTED BY THIS PLAN AND WILL NOT DISCHARGE CONCENTRATED RUNOFF FROM THE ROOF TOPS TOWARDS OFFSITE PROPERTIES. THE HOUSES SHOWN ON ARE ILLUSTRATIVE. FINAL DOWNSPOUT LOCATIONS MUST BE PROVIDED IN ACCORDANCE WITH THE DRAINAGE DIVIDES ESTABLISHED BY THIS PLAN, AS SHOWN ON SHEET 7, AS PART OF THE LOT GRADING PLAN REVIEW.

GRAPHIC SCALE:
1" = 30'
30' 0 30' 60' 90'

LDC
4585 DAISY REID AVENUE, SUITE 201
WOODBRIDGE, VIRGINIA 22192
PH: 703-680-4555 FX: 703-680-4775
UNLOCKING YOUR LANDS POTENTIAL

GRADING PLAN

ONONDIO COVE

TOWN OF VIENNA, VIRGINIA

DATE	DESIGN	NO.	DESCRIPTION	REVIEW	APPROVED	DATE
			REVISION APPROVED BY:			
	ENGINEER					

I HEREBY CERTIFY THAT OTHER THAN THE REVISIONS SHOWN HEREON, NO OTHER CHANGES HAVE BEEN MADE.

COMMONWEALTH OF VIRGINIA
JOSHUA MARSHALL
Lic. No. 40958
7/30/2014, 9/2/2014, 10/15/14, 10/31/2014
12/2/2014
PROFESSIONAL ENGINEER

SCALE: 1" = 30'

SHEET 5 OF 16

DATE: JULY, 2014

DRAFT: MEP CHECK: JCM

FILE NUMBER: 14033-1-0-35B PF 51-14 FP

P:\PY 2014\14033-1-0 Ninovan Road Properties\ENG\SUBPLAN\14033-1-0-GP.dwg