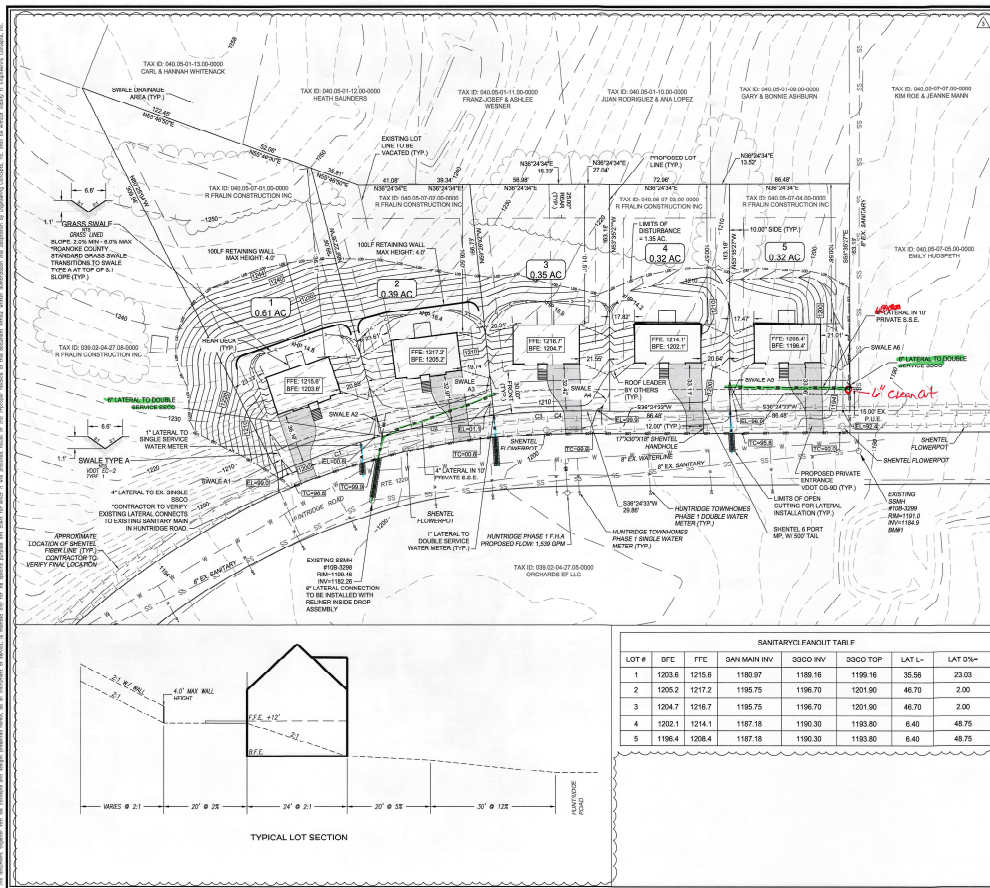
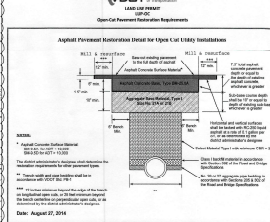




- FULL DEPTH PAVEMENT CUT**
ALL AND RESURFACE
1. WATER LATERALS AND FIRE HYDRANT WILL BE INSTALLED VIA OPEN CUTTING OF MAIN ROAD.
 2. PLEASE SEE VDOT LUP-OC DETAIL FOR WATER AND SEWER LATERAL INSTALLATION AND PREVENTIVE TREATMENT OF EXISTING DRIVEWAYS.
 3. ALL SEWER CLEANOUTS AND WATER METERS SHALL BE OUTSIDE OF DRIVEWAYS AND OUTSIDE OF 10' MINIMUM SIDEWALK FROM DRIVEWAY.
 4. WATER AND SEWER SERVICES THAT CROSS EXISTING PUBLIC UTILITY EASEMENTS SHALL BE INSTALLED WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS. ADDITIONAL MEASURES SHALL BE REQUIRED BY WVA IF THIS CANNOT BE ACHIEVED.
 5. ALL WATER AND SANITARY LINES BEYOND THE VDOT RIGHT-OF-WAY ARE TO BE INSTALLED WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS.
 6. WATER LATERALS ARE TO BE INSTALLED WITH A VDOT VAP AT THE EXISTING WATER MAIN.
 7. SANITARY LATERALS ARE TO BE INSTALLED WITH A CUT BY THE SANITARY MAIN.
 8. INSTALLATION OF PROPOSED UTILITY CONNECTIONS UNDER PAVEMENT FOR SINGLE-FAMILY LOTS IN THIS PLAN SHALL BE WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS AND BE INSTALLED WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS.
 9. REPAIR OF EXISTING UTILITY EASEMENTS SHALL BE INSTALLED WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS. REPAIR OF EXISTING UTILITY EASEMENTS SHALL BE INSTALLED WITHIN A MINIMUM OF 10' FROM EXISTING UTILITY EASEMENTS.
 10. LOCATION OF EXISTING UTILITY LINES SHOWN ON THIS PLAN ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTACT PAT MITCHELL, PROJECT MANAGER, TO COORDINATE LOCATION OF EXISTING UTILITY LINES AND APPROPRIATE REPAIRS. PHONE NUMBER: 410-770-0000. EMAIL: PAT.MITCHELL@VODT.COM.
 11. ALL R-1 LOW-DENSITY RESIDENTIAL DISTRICT SITE DEVELOPMENT REGULATIONS MUST BE MET DURING THE BUILDING PERMIT REVIEW PROCESS.



CURVE TABLE

CURVE	101.1A	101.1B	101.1C	101.1D	101.1E	101.1F	101.1G	101.1H	101.1I	101.1J	101.1K	101.1L	101.1M	101.1N	101.1O	101.1P	101.1Q	101.1R	101.1S	101.1T	101.1U	101.1V	101.1W	101.1X	101.1Y	101.1Z
C1	101.1A	101.1B	101.1C	101.1D	101.1E	101.1F	101.1G	101.1H	101.1I	101.1J	101.1K	101.1L	101.1M	101.1N	101.1O	101.1P	101.1Q	101.1R	101.1S	101.1T	101.1U	101.1V	101.1W	101.1X	101.1Y	101.1Z
C2	101.1A	101.1B	101.1C	101.1D	101.1E	101.1F	101.1G	101.1H	101.1I	101.1J	101.1K	101.1L	101.1M	101.1N	101.1O	101.1P	101.1Q	101.1R	101.1S	101.1T	101.1U	101.1V	101.1W	101.1X	101.1Y	101.1Z
C3	101.1A	101.1B	101.1C	101.1D	101.1E	101.1F	101.1G	101.1H	101.1I	101.1J	101.1K	101.1L	101.1M	101.1N	101.1O	101.1P	101.1Q	101.1R	101.1S	101.1T	101.1U	101.1V	101.1W	101.1X	101.1Y	101.1Z
C4	101.1A	101.1B	101.1C	101.1D	101.1E	101.1F	101.1G	101.1H	101.1I	101.1J	101.1K	101.1L	101.1M	101.1N	101.1O	101.1P	101.1Q	101.1R	101.1S	101.1T	101.1U	101.1V	101.1W	101.1X	101.1Y	101.1Z

SANITARY/FANOUT TABLE

LOT #	DFC	FTC	DAN MAIN INV	SDOO INV	SDOO TOP	LAT L	LAT D/A
1	1203.6	1215.6	1180.97	1188.16	1190.16	35.58	23.03
2	1205.2	1217.2	1185.75	1196.70	1201.90	46.70	2.00
3	1204.7	1216.7	1185.75	1196.70	1201.90	46.70	2.00
4	1202.1	1214.1	1187.18	1190.30	1193.80	6.40	48.75
5	1196.4	1208.4	1187.18	1190.30	1193.80	6.40	48.75

ENGINEERING CONCEPTS, INC.
 84 GREENFIELD STREET
 CHILMARK, MASSACHUSETTS 01930
 508.473.1703

North

DATE

NO.	DESCRIPTION	DATE
1	COUNT COMMENTS	12/17/22
2	VOT COMMENTS	1/18/23
3	CORRECT RECORDS	3/23/23

ROACHES SEC. 10 RESUB.
ROANOKE, VIRGINIA 24012
GRADING PLAN & NOTES

PROJECT: 20007
C-140