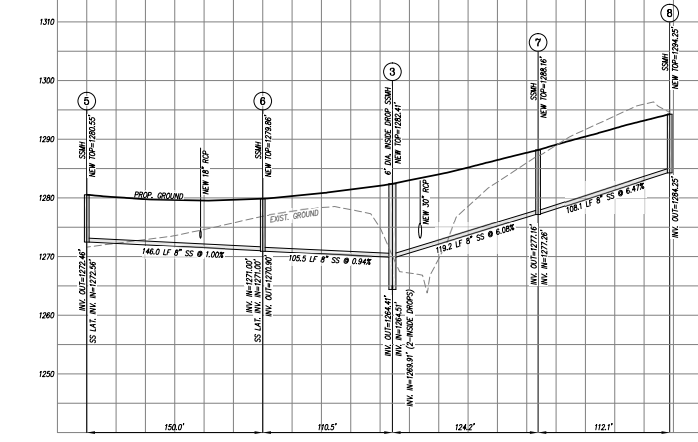
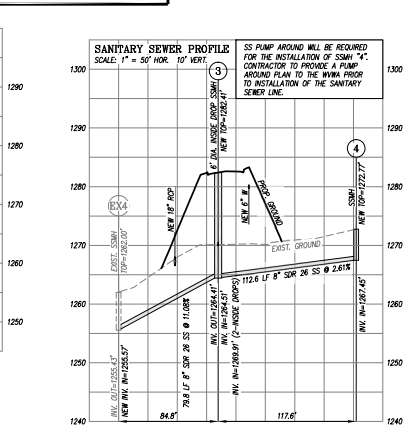
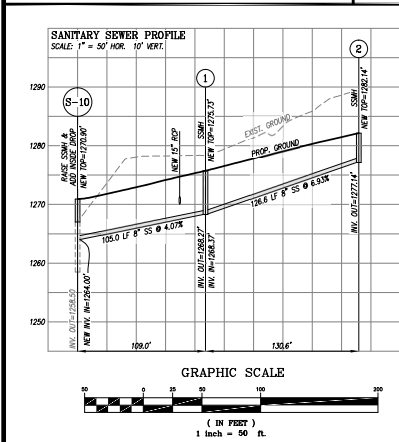
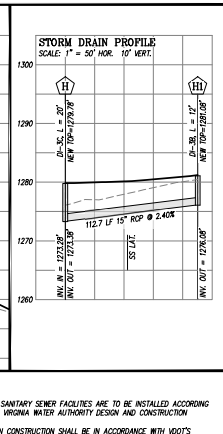
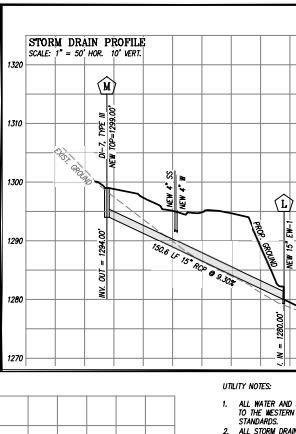
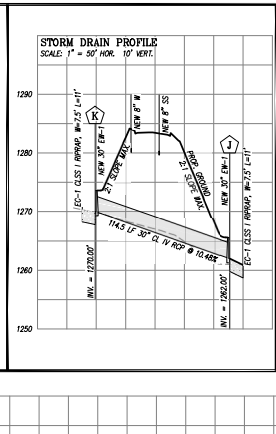
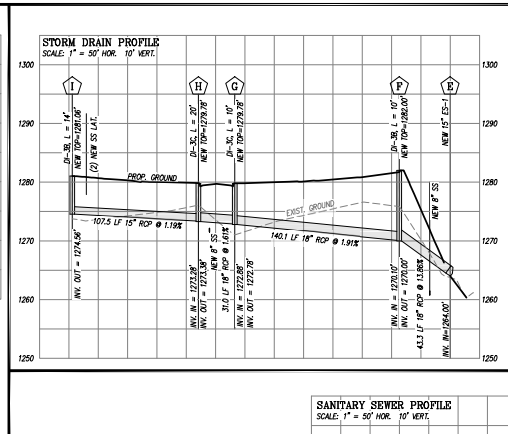
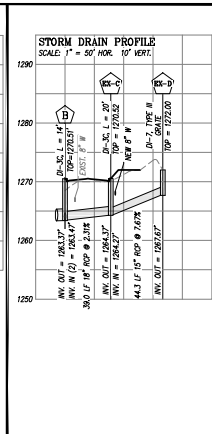
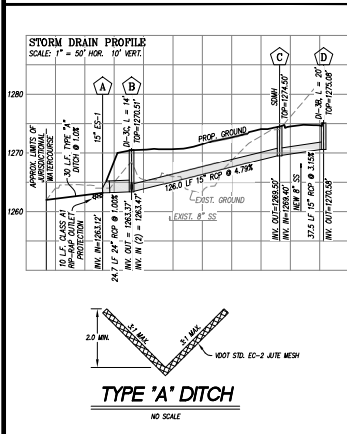
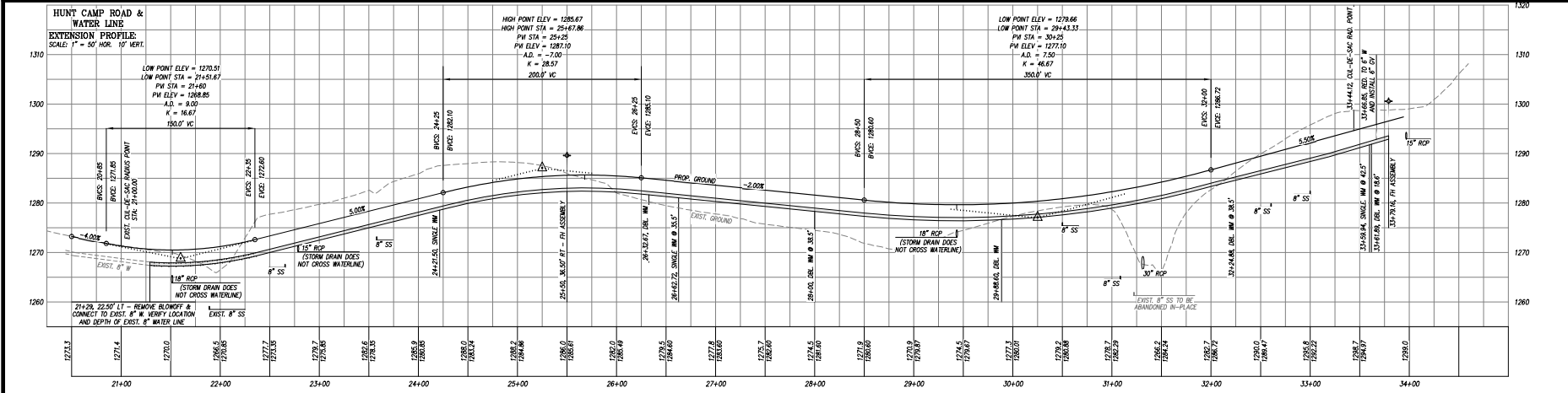




- UTILITY NOTES**
1. ALL WATER AND SANITARY SEWER FACILITIES ARE TO BE INSTALLED ACCORDING TO THE WESTERN VIRGINIA WATER AUTHORITY DESIGN AND CONSTRUCTION STANDARDS.
 2. ALL STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH WDOT'S ROAD AND BRIDGE STANDARDS AND SPECIFICATIONS.
 3. ALL WATER AND SANITARY SEWER LINES SHALL HAVE A MINIMUM OF 3.0 FEET OF COVER.
 4. MAINTAIN A MINIMUM OF 18" CLEARANCE FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE AT ALL WATER, SANITARY SEWER, AND STORM DRAIN CROSSINGS WHERE THIS CLEARANCE CAN NOT BE ACHIEVED, CONCRETE PIERS SHALL BE UTILIZED IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY'S WATER AND SANITARY SEWER STANDARDS.
 5. SANITARY SEWER MAIN PIPE MATERIAL SHALL BE PVC, SDR-35, EXCEPT AS NOTED, OR APPROVED EQUAL.
 6. ALL SANITARY SEWER LATERAL PIPE MATERIAL SHALL BE, PVC SDR-26.
 7. CONNECTION TO EXISTING SANITARY SEWER MANHOLE SHALL BE IN ACCORDANCE WITH THE WESTERN VIRGINIA WATER AUTHORITY STANDARDS. A WORK INSPECTOR MUST BE ON SITE DURING CONNECTION TO MANHOLE. 48 HOUR NOTICE REQUIRED.
 8. NEW WATERING MAIN PIPE MATERIAL SHALL BE 6000 PSI PVC DRY PIPE WATERLINES, UNLESS OTHERWISE INDICATED, OR APPROVED EQUAL.
 9. ALL STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH WDOT STANDARDS.
 10. ALL PIPE PIPE SHALL BE ADS W/ 12" OR APPROVED EQUAL.
 11. ALL PIPE SHALL BE CLASS B UNLESS OTHERWISE INDICATED.
 12. ALL NEW DRAIN INLETS AND STORM DRAIN MANHOLES SHALL HAVE 1000 STD. STD. 15" INLETS.
 13. ALL DRAINAGE STRUCTURES DEEPER THAN 4.0 FEET SHALL HAVE STEPS (WOT STD. 15") INSTALLED.
 14. SAFETY SLABS (WOT STD. SL-1) ARE REQUIRED IN ALL NEW DRAINAGE STRUCTURES WITH A DEPTH OF 12.0 FEET OR GREATER. THE SPACING OF THE SLABS SHOULD BE 8" TO 12" FEET WITH NO SAFETY SLAB LOCATED WITHIN 6" FEET FROM THE TOP OR BOTTOM OF THE STRUCTURE.
 15. THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE WESTERN VIRGINIA WATER AUTHORITY IN WRITING AT LEAST THREE (3) DAYS PRIOR TO ANY CONSTRUCTION. PLEASE CONTACT NICK ROBERTSON AT (540) 261-2940.
 16. ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE WESTERN VIRGINIA WATER AUTHORITY.
 17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE ALL EXISTING UTILITIES LOCATED AND TYPED TO VERIFY LOCATIONS. THIS PLAN REVIEW DOES NOT REMOVE THE CONTRACTOR'S RESPONSIBILITY TO RELOCATE ANY EXISTING UTILITIES FOUND DURING CONSTRUCTION.
 18. ALL SANITARY SEWER CONNECTIONS TO EXISTING LINES SHALL BE COORDINATED WITH AND PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY.
 19. ALL WATER CONNECTIONS TO EXISTING LINES SHALL BE COORDINATED WITH AND PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY.
 20. REFER TO HOMEOWNER ASSOCIATION DOCUMENTS AND/OR SUBDIVISION PLAT FOR ALL PUBLIC, PRIVATE & EASEMENT EASEMENTS.
 21. ALL WATER & SANITARY SEWER CONNECTIONS TO EXISTING LINES SHALL BE COORDINATED WITH AND PERFORMED BY THE WESTERN VIRGINIA WATER AUTHORITY.

ROAD / WATER LINE, SANITARY SEWER AND DRAINAGE PROFILES

DEVELOPMENT PLAN FOR HUNTING HILLS, SECTION 29
PREPARED FOR
OLD HERITAGE CORPORATION
CANE SPRING INDUSTRIAL DISTRICT
LEASING COUNTY, VIRGINIA

DATE	APR 27, 2020
SCALE	1" = 50'
COMMISSIONED	16-165
SHEET	7 OF 11

Lumsden Associates, P.C.
ENGINEERS | SURVEYORS | PLANNERS
486 BRIMSTON AVENUE
PO BOX 1500
FARMERSVILLE, VIRGINIA 24018
PHONE (540) 774-4111
WWW.LUMSDENPC.COM

