

File: V:\PROJECTS\ANY\K4\33338\CADD\ACAD\G-00_33338-LEGEND AND GENERAL NOTES.DWG
 Saved: 3/30/2018 5:55:21 PM Plotted: 1/23/2019 10:54:01 AM Current User: Squires, Alan lastSavedBy: 5548

GENERAL NOTES

21. ALL REQUIRED TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE APPROVED SEDIMENT AND EROSION CONTROL PLAN.
22. CONSTRUCTION CREWS MUST ALLOW FOR SOLID WASTE MANAGEMENT TO SERVICE TRASH, RECYCLING, BULK, AND BRUSH FOR THE ENTIRE PROJECT AREA.
23. SEWER PIPE MATERIAL SHALL BE PER AUTHORITY STANDARDS UNLESS OTHERWISE INDICATED ON THE PLANS.
24. PROFILES SHOW SEWER LENGTH FROM MANHOLE CENTER TO MANHOLE CENTER. HOWEVER, PAYMENT SHALL BE MADE FOR LENGTH FROM INSIDE MANHOLE TO INSIDE MANHOLE.
25. SEWER SLOPES ARE CALCULATED BASED ON SEWER LENGTH FROM MANHOLE CENTER TO MANHOLE CENTER. MANHOLE PENETRATION INVERTS AND SEWER SLOPES SHALL BE COORDINATED IN THE FIELD.
26. CONTRACTOR SHALL BE RESPONSIBLE FOR THE STAKING AND LAYOUT OF ALL PROPOSED STRUCTURES AND IMPROVEMENTS.
27. PORTIONS OF THE SANITARY SEWER TO BE REPLACED PASS UNDER EXISTING STORM SEWER SYSTEMS. DURING CONSTRUCTION CONTRACTOR SHALL PROTECT, SUPPORT, AND/OR REMOVE/REPLACE EXISTING PIPE DURING SANITARY SEWER PIPE REPLACEMENT. CONTRACTOR IS ENCOURAGED TO PERFORM THESE TASKS ONLY DURING DRY WEATHER TO AVOID COMPROMISING OF STORM SEWER SYSTEM DURING A RAINFALL EVENT.
28. ALL DISTURBED AREAS SHALL BE RETURNED TO LIKE OR BETTER CONDITION WHETHER THEY ARE GRASSSED, LANDSCAPED, GRAVELED OR OTHER. ANY DISTURBED PLANTINGS SHALL BE REPLACED BY LIKE SPECIES.
29. PAVEMENT SHALL BE IN ACCORDANCE WITH ROANOKE CITY OR VDOT STANDARDS AS APPLICABLE.
30. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING ALL MANHOLES AFTER PAVING. MANHOLE RIMS SHALL BE INSTALLED TO GRADE AND FLUSH WITH THE FINAL PAVEMENT.
31. UN-REPAIRED ROADWAYS OPENED TO TRAFFIC SHALL HAVE, AT A MINIMUM, COMPACTED AGGREGATE MATERIAL VDOT 21A OR 21B FLUSH WITH THE ADJACENT ROADWAY SURFACE AND SHALL BE INSPECTED AND REPAIRED ON A DAILY BASIS. SOME AREAS WILL REQUIRE A TEMPORARY PATCH UNTIL FINAL PAVING CAN BE COMPLETED.
32. ANY FENCING DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE IMMEDIATELY REPLACED OR SUPPLEMENTED BY TEMPORARY FENCING TO MAINTAIN A SECURE SITE THROUGHOUT CONSTRUCTION. UPON COMPLETION OF CONSTRUCTION ACTIVITIES, FENCING SHALL BE RESTORED TO ORIGINAL CONDITIONS.
33. A MINIMUM OF 18" SEPARATION MUST BE MAINTAINED BETWEEN UTILITIES AT ALL PIPE CROSSINGS.
34. ANY TREES GREATER THAN 2" IN DIAMETER SHALL NOT BE REMOVED WITHOUT WRITTEN PERMISSION FROM THE AUTHORITY.
35. THE CONTRACTOR SHALL PERFORM ALL MANHOLE CONNECTIONS. THE CORING AND BOOT INSTALLATION SHALL BE INSPECTED AND APPROVED BY AN AUTHORITY CONSTRUCTION INSPECTOR PRIOR TO ACTIVATING SEWER SERVICE. THE CONTRACTOR SHALL CONTACT THE AUTHORITY'S CONSTRUCTION INSPECTOR RESPONSIBLE FOR THE PROJECT AT LEAST ONE (1) DAY PRIOR TO INITIATING THE MANHOLE CONNECTION.
36. THE CONTRACTOR SHALL SUPPLY THE AUTHORITY WITH CORRECT AS-BUILT PLANS BEFORE SUBSTANTIAL COMPLETION WILL BE GRANTED.
37. HORIZONTAL DATUM IS VIRGINIA STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD 83. VERTICAL DATUM IS NAVD 88.
38. FIELD CHANGES SHALL BE APPROVED BY THE AUTHORITY'S ENGINEERING DIVISION AND ENGINEER PRIOR TO SUCH CONSTRUCTION.
39. ALL WORK TO BE CONTAINED WITHIN THE EXISTING RIGHT OF WAY AND/OR EASEMENTS.
40. ALL EXCAVATION, INCLUDING ROCK, SHALL BE UNCLASSIFIED. NO ADDITIONAL PAYMENT WILL BE MADE FOR ROCK. PER WYMA STANDARD SPECS, SECTION CS-6, "ALL ROCK EXCAVATION SHALL BE PAID FOR AS AN INCIDENTAL PART OF THE ITEMS ON WHICH THE WORK IS DONE".
41. ALTHOUGH SUCH WORK MAY NOT BE SPECIFICALLY SHOWN, THE CONTRACTOR SHALL FURNISH AND INSTALL ANY SUPPLEMENTAL OR MISCELLANEOUS ITEMS, APPURTENANCES AND DEVICES INCIDENTAL TO OR NECESSARY FOR A SOUND AND COMPLETELY OPERATIONAL INSTALLATION.
42. EXISTING PIPING THAT IS NOT TO BE REUSED CAN BE ABANDONED IN PLACE. ABANDONED PIPES THAT HAVE CONVEYED SEWAGE SHALL BE ABANDONED IN ACCORDANCE WITH THE VIRGINIA SCAT REGULATIONS.
43. THE PLANS AND SPECIFICATIONS SHALL GOVERN FOR THIS PROJECT; HOWEVER, IF THESE DOCUMENTS DO NOT COVER A PARTICULAR ITEM OR PORTION OF THE WORK, THE WESTERN VIRGINIA REGIONAL DESIGN AND CONSTRUCTION STANDARDS, LATEST EDITION SHALL BE FOLLOWED.
44. THE CONTRACTOR SHALL FIELD VERIFY SIZE, LOCATION, AND INVERT OF ALL LATERALS, SUBMAINS, AND MAINS ENTERING MANHOLES AND PROVIDE INFORMATION AS PART OF THE SHOP DRAWINGS SUBMITTAL.

[illegible]