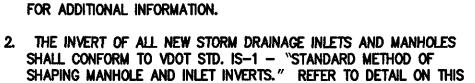


AGGREGATE SIZE NO. 25 OR 26, AGGREGATE BASE MATERIAL SIZE 21A OR 21B, FLOWABLE FILL, OR CRUSHED GLASS CONFORMING TO THE SIZE REQUIRED FOR CRUSHER RUN AGGREGATE SIZE 25 AND 26.

STORM DRAINAGE GENERAL NOTES:

STORM DRAINAGE PIPE AND DRAINAGE STRUCTURES SHALL COMPLY WITH ALL APPLICABLE VDOT STANDARDS AND SPECIFICATIONS. REFER TO "INSTALLATION OF PIPE CULVERTS & STORM SEWER GENERAL NOTES" AND DETAILS SHOWN ON VDOT STD. PB-1 ON THIS SHEET FOR ADDITIONAL INFORMATION.



ALL CONNECTIONS BETWEEN STORM DRAIN LINE (RCP) AND ROOF DRAIN LINE (PVC) SHALL BE ACCOMPLISHED BY USING "KOR-N-TEE" OR "KOR-N-TEE SADDLE" PIPE-TO-PIPE WATER-TIGHT CONNECTORS AS MANUFACTURED BY TRELLEBORG PIPE SEALS MILFORD, INC.

STORM DRAIN PIPE LENGTHS SHOWN HEREON ARE APPROXIMATE HORIZONTAL DISTANCES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE SLOPES SHOWN ARE COMPUTED USING INVERT OUT AT UPSTREAM STRUCTURE, INVERT IN AT DOWNSTREAM STRUCTURE, AND HORIZONTAL PIPE LENGTH MEASURES FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

UPON COMPLETION OF THE STORM DRAINAGE SYSTEM, THE CONTRACTOR SHALL FURNISH TO THE OWNER A FIELD SURVEYED FINAL CORRECT SET OF AS-BUILT PLANS OF THE NEWLY CONSTRUCTED STORM DRAIN AND/OR STORMWATER MANAGEMENT FACILITIES. AS-BUILT PLANS SHALL BE PROVIDED IN THE STATE PLANE VIRGINIA SOUTH COORDINATE SYSTEM, NAD 1983, FIPS 4502 FEET, US SURVEY FEET, DATUM NA 83, IN THE FORM OF 1 PAPER COPY AND 1 DIGITAL AUTOCAD FILE.

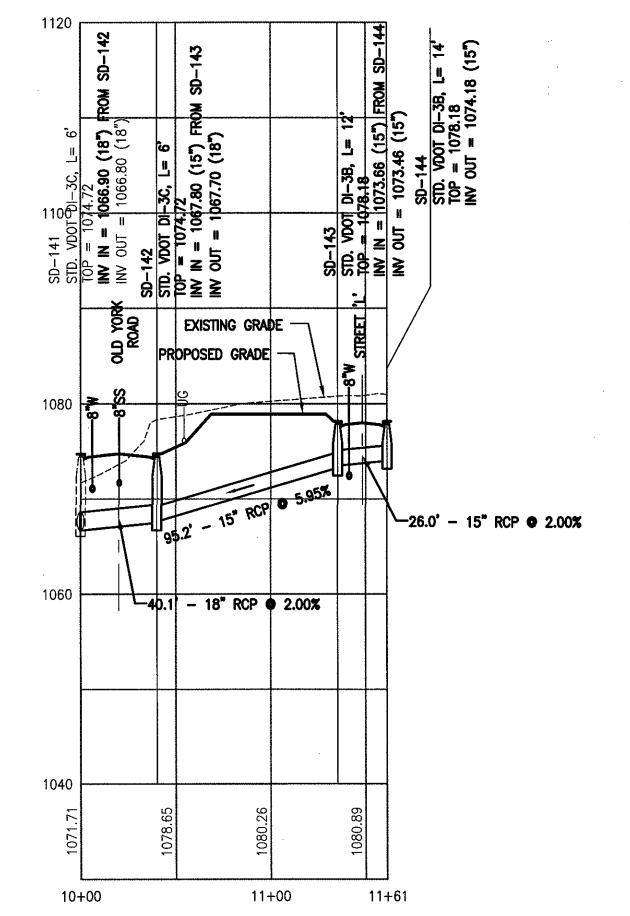
DRAINAGE STORM

Vertical Scale: 1"= 10'

> 1"= 50' nmission Number

1966-P4

NOTE: CONTRACTOR SHALL SUBMIT STORM DRAINAGE STRUCTURE FABRICATION ORDER SHEETS TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO START OF FABRICATION.



SD144-SD141

SCALE: 1" = 50' HORIZONTAL 1" = 10' VERTICAL

MAPPROVED