EROSION CONTROL NOTES:

1. NOTIFY THE INSPECTOR WITH JAMES RIVER SOIL AND WATER CONSERVATION DISTRICT AT 748-2235 OR 733-2788 FOR A PRECONSTRUCTION MEETING AND ON-SITE VISIT ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.
2. INSTALL CONSTRUCTION ENTRANCE AND SILT FENCE AS PER PLAN.
3. CLEAR AND GRUB SITE AS REQUIRED.
4. BEGIN ROUGH GRADING OF SITE.
5. BEGIN BUILDING CONSTRUCTION.
6. INSTALL STORM SEWER AS SHOWN ON PLAN.
7. INSTALL INLET PROTECTION ON ALL DROP INLETS.
8. FINE GRADE SITE.
9. INSTALL UTILITIES AS PER PLAN.
10. PLACE BASE STONE AND PAVEMENT AS SHOWN ON THE PLANS.
11. SEED AND MULCH DENUDED AND DISTURBED AREAS AS SOON AS POSSIBLE AS PER THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.
12. CONTINUING MAINTENANCE PRACTICES SHALL BE PERFORMED TO ENSURE PROTECTION OF DOWNSTREAM PROPERTIES.
13. NO EROSION CONTROL DEVICE SHALL BE REMOVED UNTIL AN ADEQUATE STAND OF GRASS HAS BEEN OBTAINED.

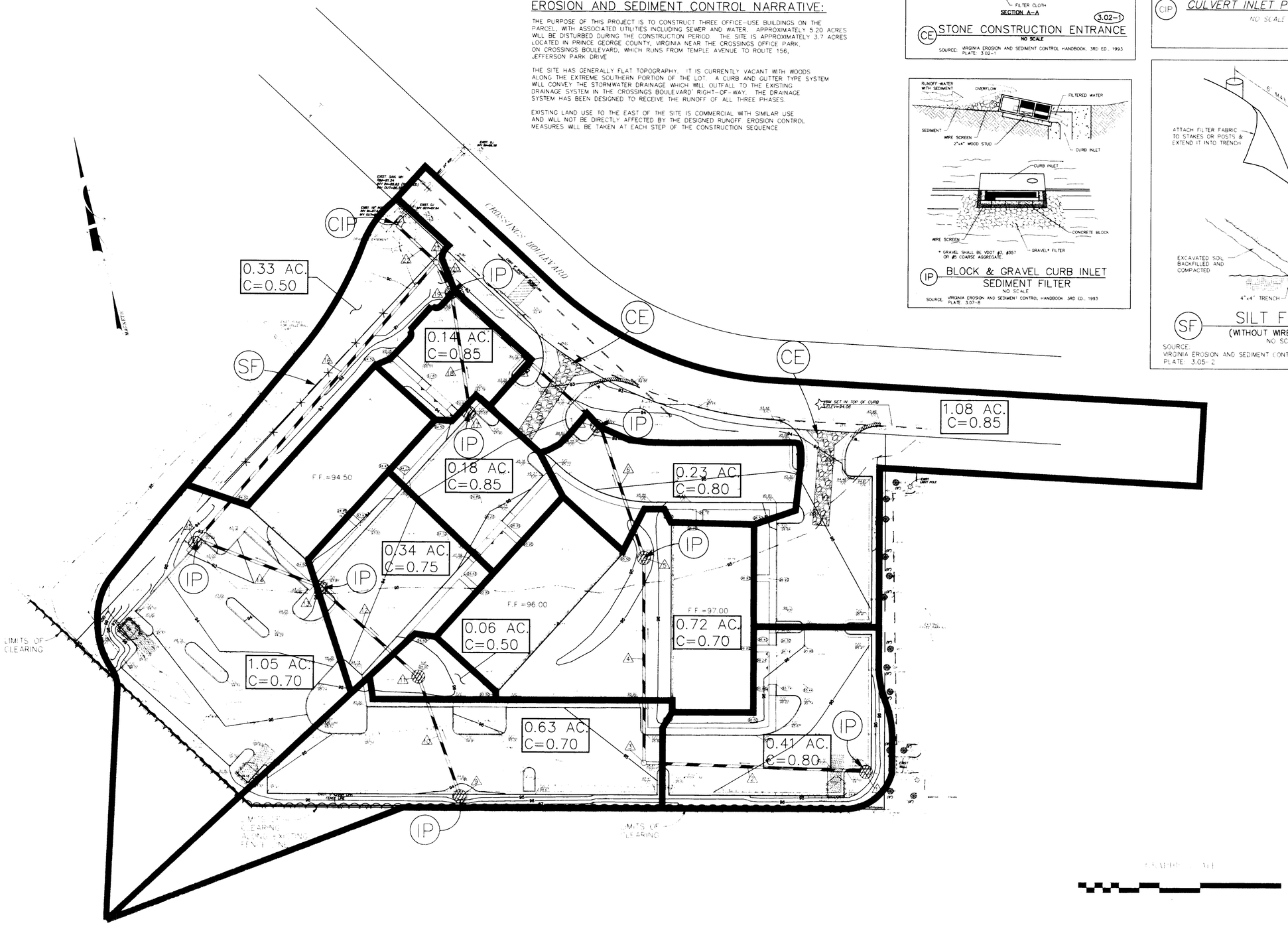
NOTE:
ALL EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLAN ARE TO BE CONSTRUCTED, MAINTAINED, AND REMOVED IN ACCORDANCE WITH THE CURRENT EDITION OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.

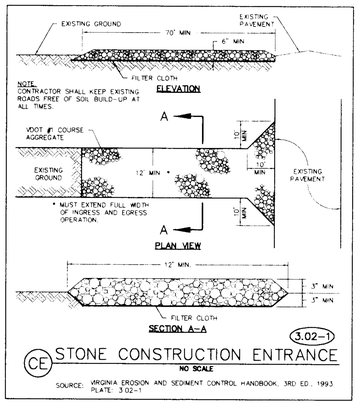
EROSION AND SEDIMENT CONTROL NARRATIVE:

THE PURPOSE OF THIS PROJECT IS TO CONSTRUCT THREE OFFICE-USE BUILDINGS ON THE PARCEL, WITH ASSOCIATED UTILITIES INCLUDING SEWER AND WATER. APPROXIMATELY 5.20 ACRES WILL BE DISTURBED DURING THE CONSTRUCTION PERIOD. THE SITE IS APPROXIMATELY 3.7 ACRES LOCATED IN PRINCE GEORGE COUNTY, VIRGINIA NEAR THE CROSSINGS OFFICE PARK, ON CROSSINGS BOULEVARD, WHICH RUNS FROM TEMPLE AVENUE TO ROUTE 156, JEFFERSON PARK DRIVE.

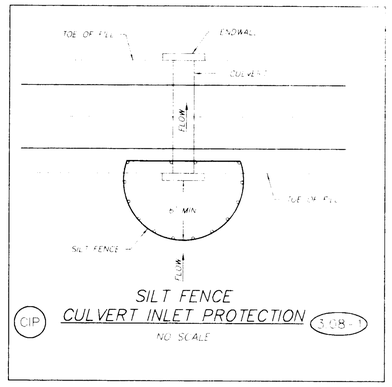
THE SITE HAS GENERALLY FLAT TOPOGRAPHY. IT IS CURRENTLY VACANT WITH WOODS ALONG THE EXTREME SOUTHERN PORTION OF THE LOT. A CURB AND GUTTER TYPE SYSTEM WILL CONVEY THE STORMWATER DRAINAGE WHICH WILL OUTFALL TO THE EXISTING DRAINAGE SYSTEM IN THE CROSSINGS BOULEVARD RIGHT-OF-WAY. THE DRAINAGE SYSTEM HAS BEEN DESIGNED TO RECEIVE THE RUNOFF OF ALL THREE PHASES.

EXISTING LAND USE TO THE EAST OF THE SITE IS COMMERCIAL WITH SIMILAR USE AND WILL NOT BE DIRECTLY AFFECTED BY THE DESIGNED RUNOFF. EROSION CONTROL MEASURES WILL BE TAKEN AT EACH STEP OF THE CONSTRUCTION SEQUENCE.



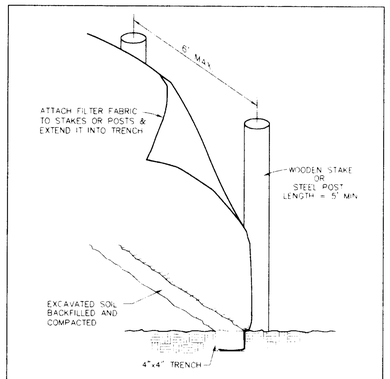


CE STONE CONSTRUCTION ENTRANCE
NO SCALE
SOURCE: VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, 3RD ED., 1993



CIP SILT FENCE
CULVERT INLET PROTECTION 3.08-1
NO SCALE

IP BLOCK & GRAVEL CURB INLET
SEDIMENT FILTER
NO SCALE
SOURCE: VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, 3RD ED., 1993
PLATE 3.07-8



SF SILT FENCE
(WITHOUT WIRE SUPPORT)
NO SCALE
SOURCE:
VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, 1993, 3RD ED.
PLATE 3.05-2

FINAL

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ROSLYN FARM OFFICE BUILDING
BLAND DISTRICT • PRINCE GEORGE COUNTY, VIRGINIA
HYDROLOGY AND EROSION CONTROL

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