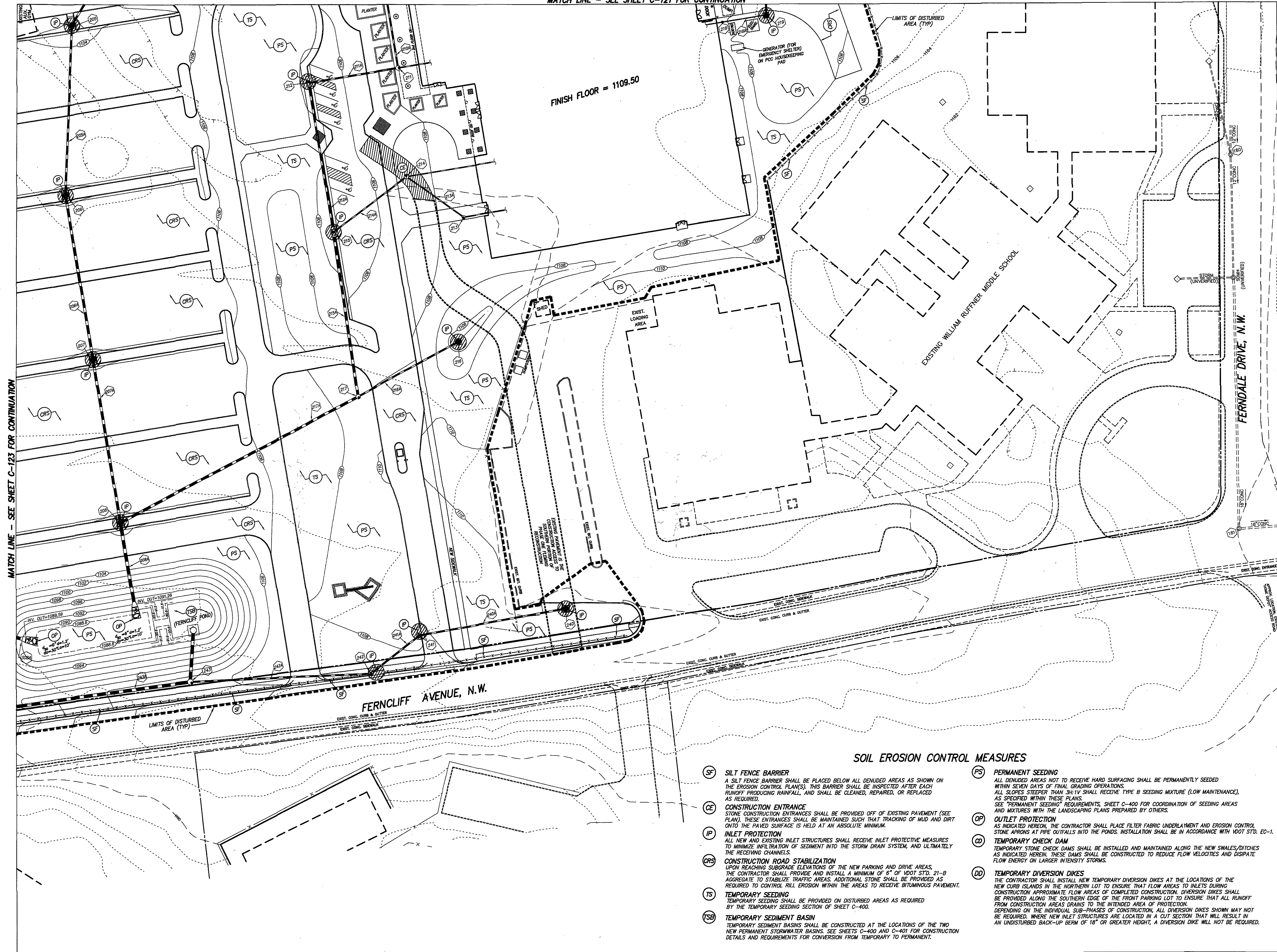


MATCH LINE - SEE SHEET C-121 FOR CONTINUATION

FINISH FLOOR = 1109.50

MATCH LINE - SEE SHEET C-123 FOR CONTINUATION



### SOIL EROSION CONTROL MEASURES

- SF SILT FENCE BARRIER**  
A SILT FENCE BARRIER SHALL BE PLACED BELOW ALL DENUDED AREAS AS SHOWN ON THE EROSION CONTROL PLANS. THIS BARRIER SHALL BE INSPECTED AFTER EACH RUNOFF PRODUCING RAINFALL, AND SHALL BE CLEANED, REPAIRED, OR REPLACED AS REQUIRED.
- CE CONSTRUCTION ENTRANCE**  
STONE CONSTRUCTION ENTRANCES SHALL BE PROVIDED OFF OF EXISTING PAVEMENT (SEE PLAN). THESE ENTRANCES SHALL BE MAINTAINED SUCH THAT TRACKING OF MUD AND DIRT ONTO THE PAVED SURFACE IS HELD AT AN ABSOLUTE MINIMUM.
- IP INLET PROTECTION**  
ALL NEW AND EXISTING INLET STRUCTURES SHALL RECEIVE INLET PROTECTIVE MEASURES TO MINIMIZE INFILTRATION OF SEDIMENT INTO THE STORM DRAIN SYSTEM, AND ULTIMATELY THE RECEIVING CHANNELS.
- CRS CONSTRUCTION ROAD STABILIZATION**  
UPON REACHING SUBGRADE ELEVATIONS OF THE NEW PARKING AND DRIVE AREAS, THE CONTRACTOR SHALL PROVIDE AND INSTALL A MINIMUM OF 6" OF VDOT STD. 21-B AGGREGATE TO STABILIZE TRAFFIC AREAS. ADDITIONAL STONE SHALL BE PROVIDED AS REQUIRED TO CONTROL RILL EROSION WITHIN THE AREAS TO RECEIVE BITUMINOUS PAVEMENT.
- TS TEMPORARY SEEDING**  
TEMPORARY SEEDING SHALL BE PROVIDED ON DISTURBED AREAS AS REQUIRED BY THE TEMPORARY SEEDING SECTION OF SHEET C-400.
- TSB TEMPORARY SEDIMENT BASIN**  
TEMPORARY SEDIMENT BASINS SHALL BE CONSTRUCTED AT THE LOCATIONS OF THE TWO NEW PERMANENT STORMWATER BASINS. SEE SHEETS C-400 AND C-401 FOR CONSTRUCTION DETAILS AND REQUIREMENTS FOR CONVERSION FROM TEMPORARY TO PERMANENT.
- PS PERMANENT SEEDING**  
ALL DENUDED AREAS NOT TO RECEIVE HARD SURFACING SHALL BE PERMANENTLY SEEDING WITHIN SEVEN DAYS OF FINAL GRADING OPERATIONS. ALL SLOPES STEEPER THAN 3H:1V SHALL RECEIVE TYPE B SEEDING MIXTURE (LOW MAINTENANCE), AS SPECIFIED WITHIN THESE PLANS. SEE "PERMANENT SEEDING" REQUIREMENTS, SHEET C-400 FOR COORDINATION OF SEEDING AREAS AND MIXTURES WITH THE LANDSCAPING PLANS PREPARED BY OTHERS.
- OP OUTLET PROTECTION**  
AS INDICATED HEREON, THE CONTRACTOR SHALL PLACE FILTER FABRIC UNDERLAYMENT AND EROSION CONTROL STONE APRONS AT PIPE OUTFALLS INTO THE PONDS. INSTALLATION SHALL BE IN ACCORDANCE WITH VDOT STD. EC-1.
- CD TEMPORARY CHECK DAM**  
TEMPORARY STONE CHECK DAMS SHALL BE INSTALLED AND MAINTAINED ALONG THE NEW SWALES/DITCHES AS INDICATED HEREIN. THESE DAMS SHALL BE CONSTRUCTED TO REDUCE FLOW VELOCITIES AND DISAPATE FLOW ENERGY ON LARGER INTENSITY STORMS.
- DD TEMPORARY DIVERSION DIKES**  
THE CONTRACTOR SHALL INSTALL NEW TEMPORARY DIVERSION DIKES AT THE LOCATIONS OF THE NEW CURB ISLANDS IN THE NORTHERN LOT TO ENSURE THAT FLOW AREAS TO INLETS DURING CONSTRUCTION APPROXIMATE FLOW AREAS OF COMPLETED CONSTRUCTION. DIVERSION DIKES SHALL BE PROVIDED ALONG THE SOUTHERN EDGE OF THE FRONT PARKING LOT TO ENSURE THAT ALL RUNOFF FROM CONSTRUCTION AREAS DRAINS TO THE INTENDED AREA OF PROTECTION. DEPENDING ON THE INDIVIDUAL SUB-PHASES OF CONSTRUCTION, ALL DIVERSION DIKES SHOWN MAY NOT BE REQUIRED. WHERE NEW INLET STRUCTURES ARE LOCATED IN A CUT SECTION THAT WILL RESULT IN AN UNDISTURBED BACK-UP BERM OF 18" OR GREATER HEIGHT, A DIVERSION DIKE WILL NOT BE REQUIRED.



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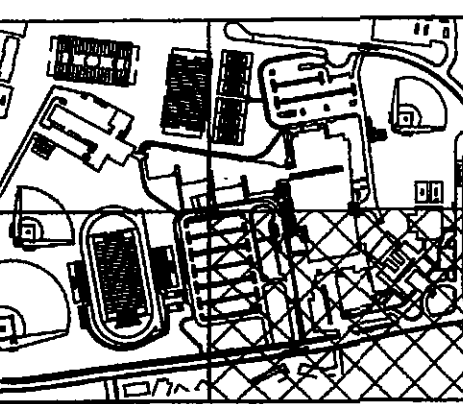
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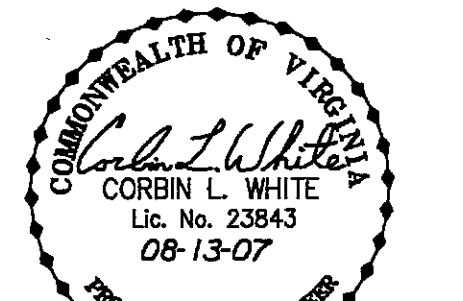
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School Site Project No. 124-40A  
Literary Loan No. 11255



Revisions	
NUMBER	DATE
1	PER CITY AND ADDEN 2 08/13/07
2	ISSUE
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Sheet Information	
Date	May 15, 2007
Job Number	800372.000
Scale	1" = 30'
Drawn	C.L. White
Checked	
Approved	
Title	

**SOIL EROSION CONTROL PLAN**

Sheet  
**C-120**

ISSUED FOR CONSTRUCTION