



CERTIFICATE OF AUTHENTICITY

THIS IS TO CERTIFY THAT THE FOLLOWING ELECTRONIC RECORDS ARE TRUE AND ACCURATE REPRODUCTIONS OF THE ORIGINAL RECORDS OF JAMES CITY COUNTY GENERAL SERVICES DEPARTMENT- STORMWATER DIVISION; WERE SCANNED IN THE REGULAR COURSE OF BUSINESS PURSUANT TO GUIDELINES ESTABLISHED BY THE LIBRARY OF VIRGINIA AND ARCHIVES; AND HAVE BEEN VERIFIED IN THE CUSTODY OF THE INDIVIDUAL LISTED BELOW.

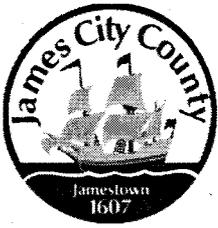
BMP NUMBER: PC157

DATE VERIFIED: June 6, 2012

QUALITY ASSURANCE TECHNICIAN: Leah Hardenbergh

Leah Hardenbergh

LOCATION: WILLIAMSBURG, VIRGINIA



Stormwater Division

MEMORANDUM

DATE: February 24, 2010
TO: Michael J. Gillis, Virginia Correctional Enterprises Document Management Services
FROM: Jo Anna Ripley, Stormwater
PO: 270712
RE: Files Approved for Scanning

BMP ID or General File ID PC157

PIN: 3810100007

Subdivision, Tract, Business or Owner

Name (if known):

Fords Colony

Property Description:

Blue Heron Course Holes 5-13

Site Address:

(For internal use only)

Box: FC001

Drawer: 1

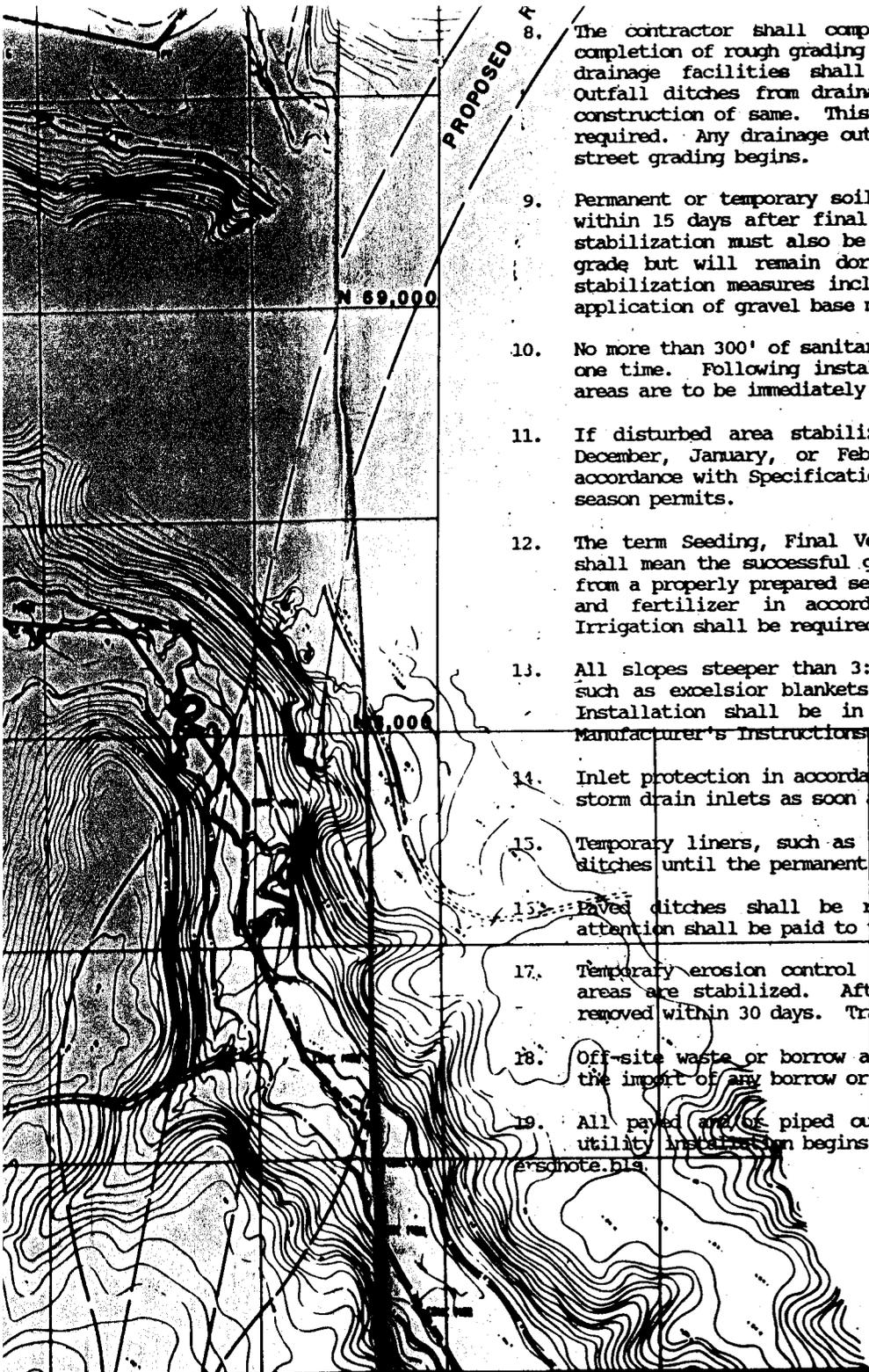
Agreements: (in file as of scan date)

N

Book or Doc#:

Page:

Comments:



8. The contractor shall complete drainage facilities within 30 days following completion of rough grading at any point within the project. The installation of drainage facilities shall take precedence over all underground utilities. Outfall ditches from drainage structures shall be stabilized immediately after construction of same. This includes installation of erosion control stone where required. Any drainage outfalls required for a street must be completed before street grading begins.
9. Permanent or temporary soil stabilization must be applied to all denuded areas within 15 days after final grade is reached on any portion of the site. Soil stabilization must also be applied to denuded areas which may not be at final grade but will remain dormant (undisturbed) for longer than 30 days. Soil stabilization measures include vegetative establishment, mulching and the early application of gravel base material on areas to be paved.
10. No more than 300' of sanitary sewer, storm sewer, or waterlines are to be open at one time. Following installation of any portion of these items, all disturbed areas are to be immediately stabilized (i.e., the same day).
11. If disturbed area stabilization is to be accomplished during the months of December, January, or February, stabilization shall consist of mulching in accordance with Specification 1.75. Seeding will then take place as soon as the season permits.
12. The term Seeding, Final Vegetative Cover or Stabilization, on this site plan shall mean the successful germination and establishment of a stable grass cover from a properly prepared seedbed containing the specified amounts of seed, lime, and fertilizer in accordance with Specification 1.66, Permanent Seeding. Irrigation shall be required as necessary to ensure establishment of grass cover.
13. All slopes steeper than 3:1 shall require the use of erosion control blankets such as excelsior blankets to aid in the establishment of a vegetative cover. Installation shall be in accordance with Specification 1.75, Mulching and Manufacturer's Instructions.
14. Inlet protection in accordance with Specification 1.08 shall be provided for all storm drain inlets as soon as practical following construction of same.
15. Temporary liners, such as polyethylene sheets, shall be provided for all paved ditches until the permanent concrete liner is installed.
16. Paved ditches shall be required wherever erosion is evident. Particular attention shall be paid to those areas where grades exceed 3%.
17. Temporary erosion control measures are not to be removed until all disturbed areas are stabilized. After stabilization is complete, all measures shall be removed within 30 days. Trapped sediment shall be spread and seeded.
18. Off-site waste or borrow areas shall be approved by James City County prior to the import of any borrow or export of any waste to or from the project site.
19. All paved and/or piped outfalls will be constructed before road grading and utility installation begins.

PC 157; SP-69-88

SEDIMENT & EROSION CONTROL PLAN
WILLIAMSBURG WEST 9 HOLE GOLF COURSE
AND "THE LINKS" 9 HOLE GOLF COURSE
FORD'S COLONY
@ WILLIAMSBURG

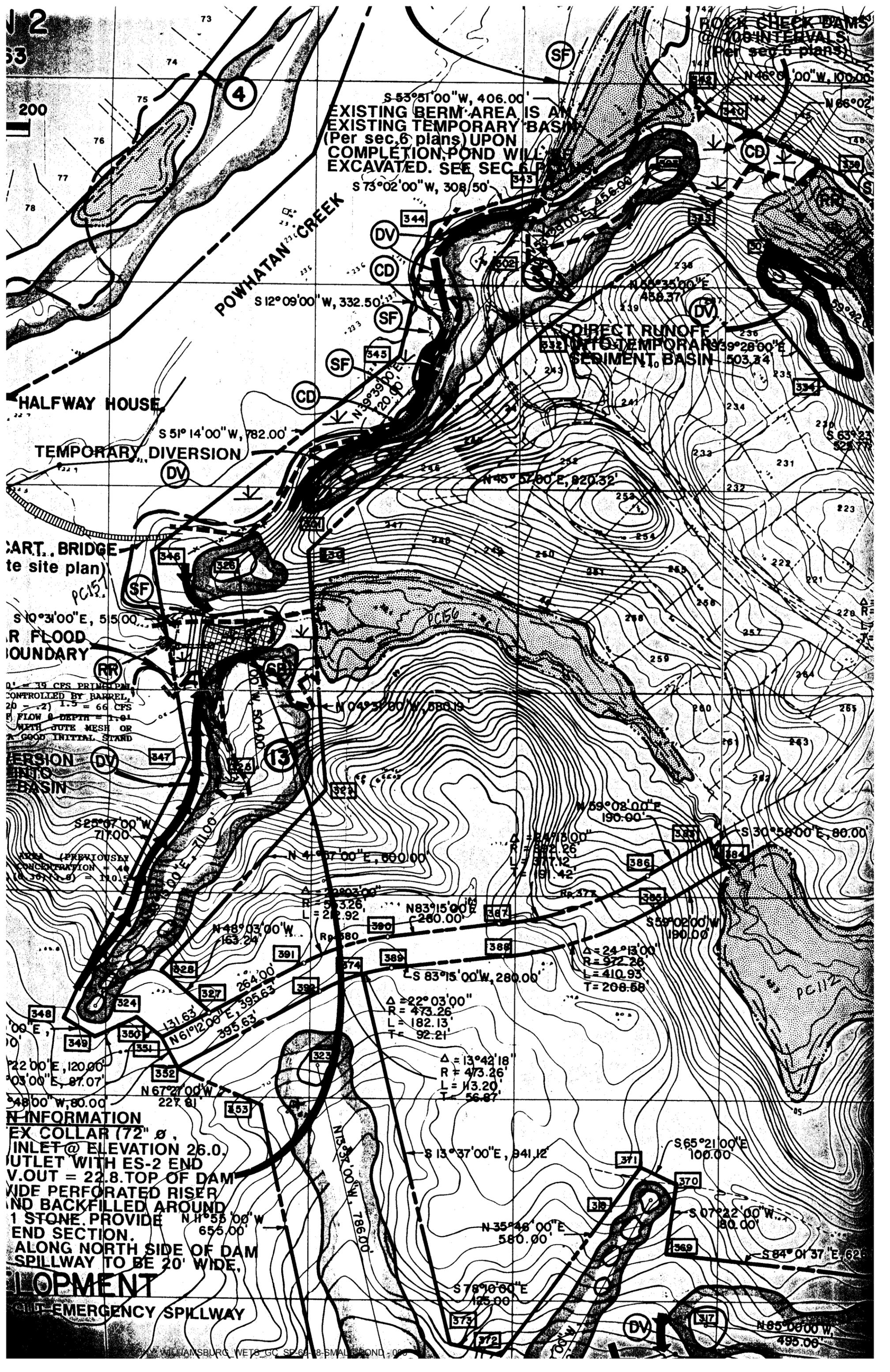
OWNER/DEVELOPER: FORD'S COLONY @ WILLIAMSBURG INC.

JAMES CITY COUNTY

VIRGIN

SP-69-88

Designed LCA/AES	Drawn BB
Scale 1"=400'	Date 5/25/1988
Project No. 5652	
Drawing No. 1 OF 2	



S 53° 51' 00" W, 406.00'
 EXISTING BERM AREA IS AN
 EXISTING TEMPORARY BASIN
 (Per sec. 6 plans) UPON
 COMPLETION, POND WILL BE
 EXCAVATED. SEE SEC. 6 PLANS
 S 73° 02' 00" W, 308.50'

ROCK CHECK DAMS
 @ 100' INTERVALS
 (Per sec. 6 plans)

AS DIRECT RUNOFF
 INTO TEMPORARY
 SEDIMENT BASIN

HALFWAY HOUSE
 TEMPORARY DIVERSION

PARTIAL BRIDGE
 (see site plan)

RIVER FLOOD
 BOUNDARY

TEMPORARY DIVERSION
 INTO
 BASIN

ADDITIONAL INFORMATION
 INLET COLLAR (72" Ø)
 INLET @ ELEVATION 26.0
 OUTLET WITH ES-2 END
 V. OUT = 22.8. TOP OF DAM
 WIDE PERFORATED RISER
 AND BACKFILLED AROUND
 WITH 1 STONE. PROVIDE
 END SECTION.
 ALONG NORTH SIDE OF DAM
 SPILLWAY TO BE 20' WIDE.

DEVELOPMENT
 EMERGENCY SPILLWAY

Q = 19 CFS PRIME DAM
 CONTROLLED BY BARREL
 20 - .21 1.5 = 66 CFS
 FLOW & DEPTH = 1.01
 WITH GUTE MESH OR
 A GOOD INITIAL STAND

AREA (PREVIOUSLY
 CONCENTRATION = 40
 (1.50) (1.5) = 110.5

22.00' E, 120.00'
 03.00' E, 87.07'
 48.00' W, 80.00'

N 67° 27' 00" W
 227.81'

EMERGENCY SPILLWAY