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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:** JR013

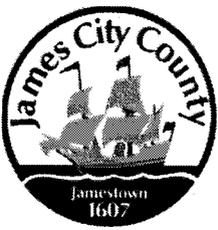
**DATE VERIFIED:** June 15, 2012

**QUALITY ASSURANCE TECHNICIAN:**

Leah Hardenbergh

*Leah Hardenbergh*  
\_\_\_\_\_

**LOCATION:** WILLIAMSBURG, VIRGINIA



# Stormwater Division

## MEMORANDUM

**DATE:** March 11, 2010  
**TO:** Michael J. Gillis, Virginia Correctional Enterprises Document Management Services  
**FROM:** Jo Anna Ripley, Stormwater  
**PO:** 270712  
**RE:** Files Approved for Scanning

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**General File ID or BMP ID:** JR013

**PIN:** 5230100079

**Subdivision, Tract, Business or Owner**

**Name (if known):**

Little Zion Baptist Church

**Property Description:**

Church site

**Site Address:**

8625 Pocahontas Trail

*(For internal use only)*

**Box** 12

**Drawer:** 7

**Agreements:** (in file as of scan date)

N

**Book or Doc#:**

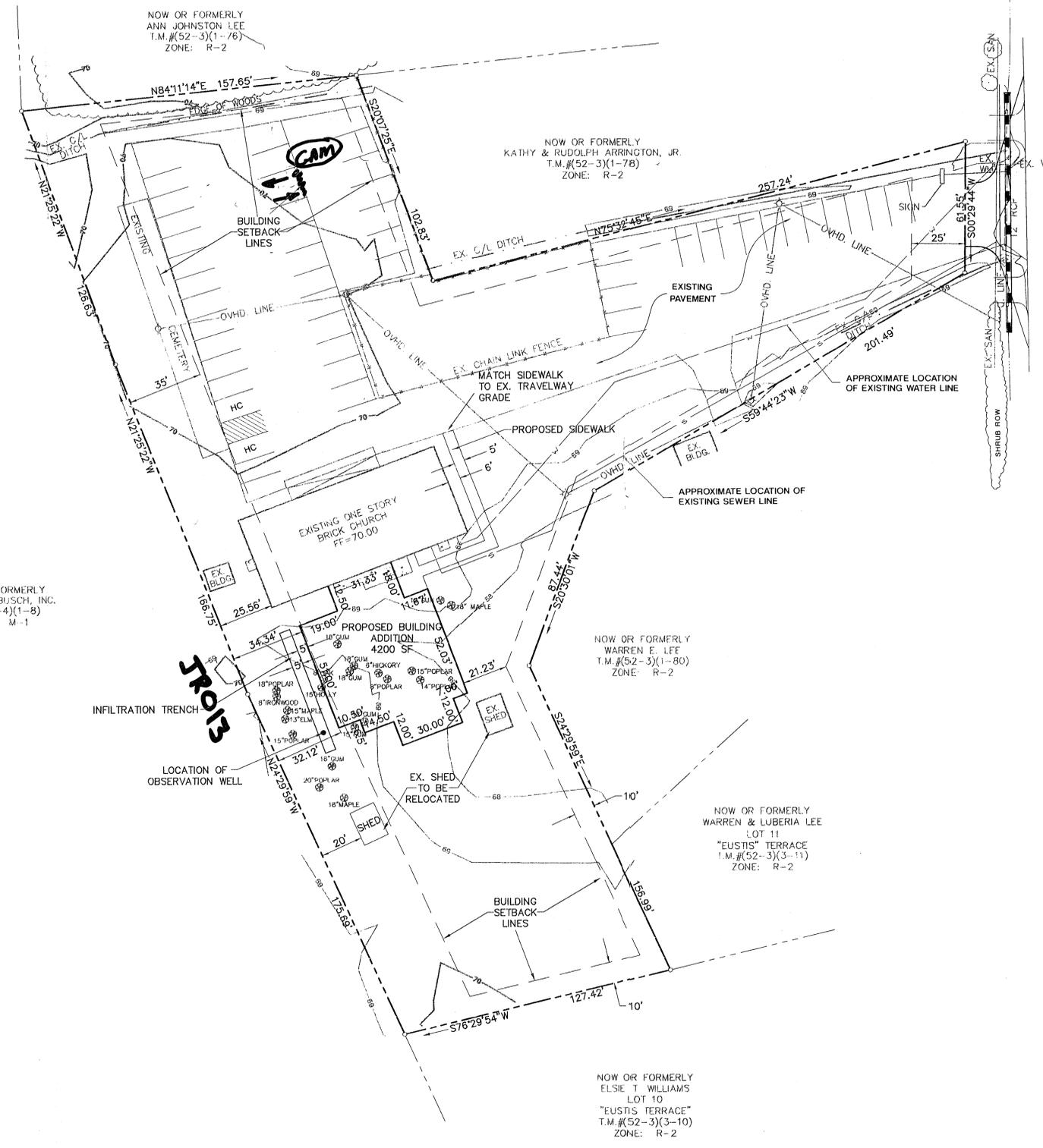
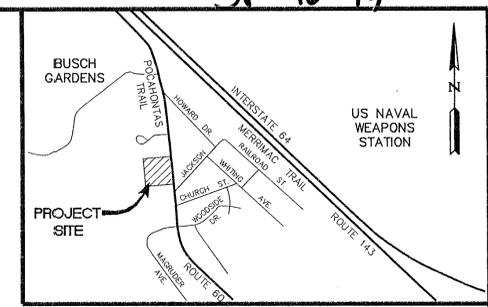
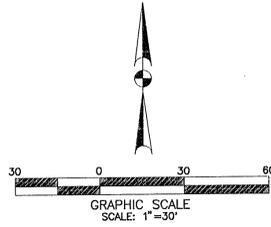
**Page:**

Comments

**Contents for Stormwater Management Facilities As-built Files**

Each file is to contain:

1. As-built plan
2. Completed construction certification
3. Construction Plan
4. Design Calculations
- ⑤ Watershed Map
6. Maintenance Agreement
7. Correspondence with owners
8. Inspection Records
9. Enforcement Actions



U.S. ROUTE NO. 60' - 80' R/W  
POCAHONTAS TRAIL  
SPEED LIMIT - 45 MPH  
DISTANCE TO INTERSECTION S.R. 688 HOWARD DR. 1850' - SITE DISTANCE EXCEEDS 500'  
DISTANCE TO INTERSECTION S.R. 688 HOWARD DR. 1850' - SITE DISTANCE EXCEEDS 500'

Professional Engineer Seal for G. Archer, No. 016232, State of Virginia. Includes a list of dates and initials for various project stages.

INDEX OF SHEETS

- 1. SITE PLAN
2. GRADING, DRAINAGE, EROSION AND SEDIMENT CONTROL PLAN
3. NOTES AND DETAILS
L1. LANDSCAPE PLAN

NOTES:

- 1. THE SITE IS LOCATED AT 8625 POCAHONTAS TRAIL AND IS ZONED R-2 GENERAL RESIDENTIAL. THE TAX PARCEL NO. IS (52-3)(1-79).
2. WATER AND SEWER CONNECTIONS FOR THIS ADDITION WILL BE THROUGH A PLUMBING CONNECTION TO THE EXISTING CHURCH BUILDING WHICH IS SERVICED BY PUBLIC WATER AND SEWER
3. THE TOTAL PROJECT AREA IS 87,831 SQ. FT. (2.016 AC.)
THE TOTAL DISTURBED AREA IS 10,000 SQ. FT. (0.230 AC.)
THE INCREASED IMP AREA IS 4,891 SQ. FT. (0.112 AC.)
EXISTING IMPERVIOUS AREA IS 31,510 SQ. FT. (0.72 AC.)
TOTAL IMPERVIOUS AREA IS 36,401 SQ. FT. (0.84 AC.)
TOTAL BUILDING AREA IS 8,610 SQ. FT. (0.20 AC.)
TOTAL OPEN SPACE IS 51,430 SQ. FT. (1.18 AC.)
4. THE CONTOUR INTERVAL IS ONE FOOT.
5. THE CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES WITH THE APPROPRIATE UTILITY COMPANIES PRIOR TO COMMENCING CONSTRUCTION.
6. PARKING STATISTICS:
PARKING REQUIRED:
80 SEAS/5 = 16 SPACES REQUIRED
1 H.C. SPACE IS REQUIRED
EXISTING PARKING:
54 SPACES PROVIDED
2 VAN ACCESS. H.C. SPACE PROVIDED
EXISTING >> REQUIRED
7. REAR YARD SETBACK = 35 FT (VARIANCE GRANTED) 2A-18-94
SETBACK ALONG ROWS = 25 FT
SIDE YARD SETBACK = 10 FT
8. ON SITE THE SOILS TYPE IS SLAGLE FINE SANDY LOAM, 2 TO 6% SLOPES.
9. THIS PROPERTY IS NOT WITHIN THE 100-YEAR FLOOD PLAIN LIMITS.
10. USE GROUP A4, CONSTRUCTION TYPE 5B.
11. MAXIMUM HEIGHT OF PROPOSED ADDITION IS 31'.

Revision table with columns for No., Date, and Revision/Comment/Note.



5248 Olde Towne Road, Suite 1
Williamsburg, Virginia 23188
(804) 253-0040
Fax (804) 250-8994



SITE PLAN
BUILDING ADDITION
LITTLE ZION BAPTIST CHURCH
JAMES CITY COUNTY, VIRGINIA
ROBERTS DISTRICT

Design and drawing information table including Designer (EMG), Drawn (MLP), Scale (1"=30'), Date (8/05/94), Project No. (7989), Drawing No., and Sheet No. (Sht. 1 of 4).

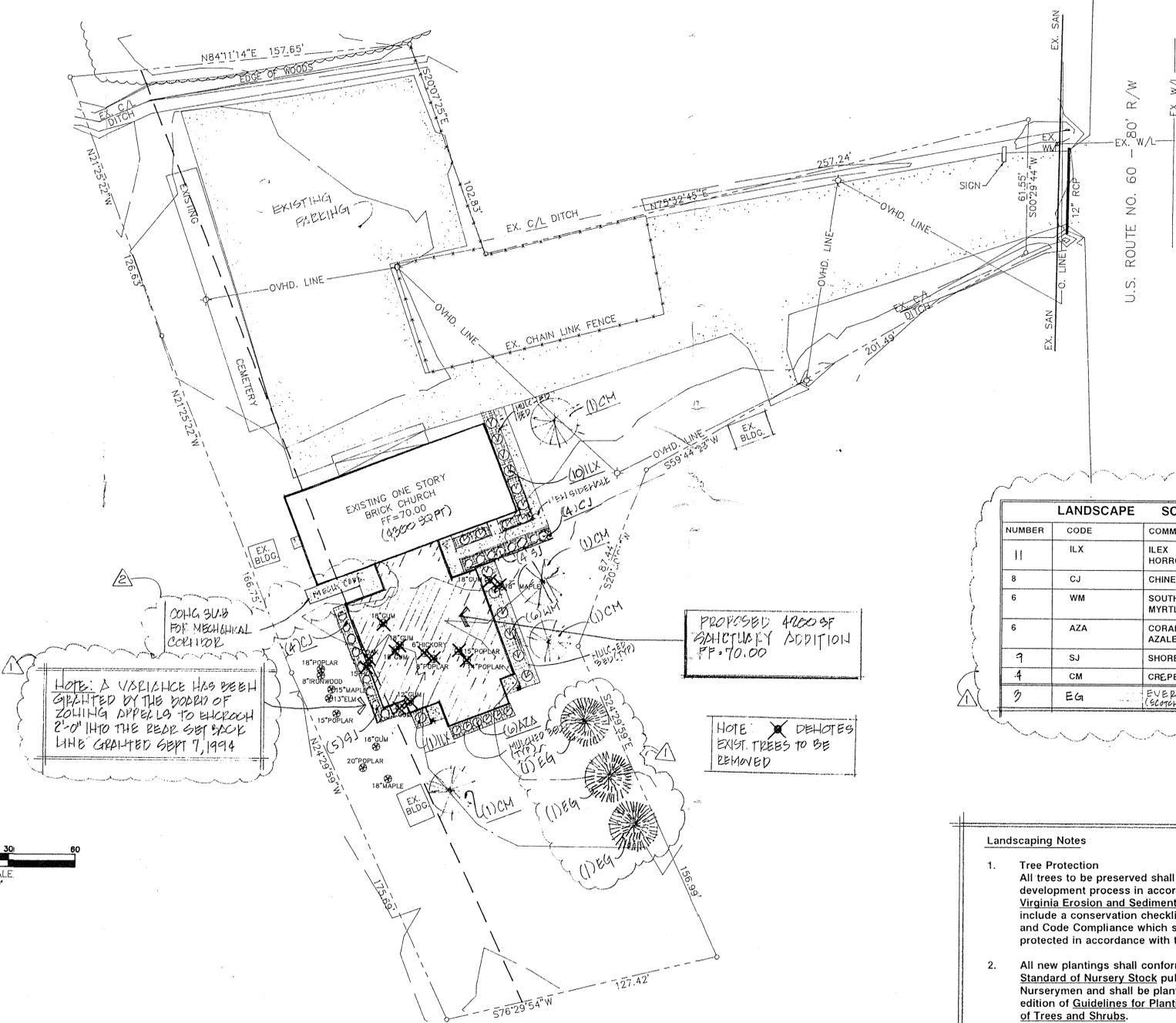




**ADDITIONS AND ALTERATIONS TO  
LITTLE ZION BAPTIST CHURCH  
JAMES CITY COUNTY, VIRGINIA**

**LANDSCAPE REQUIREMENT CALCULATIONS**

for AREAS ADJACENT TO BUILDING:  
256 LF x 10 LF = 2,560 SQ. FT.  
= 7 Ornamental Trees  
40 Shrubs



NOTE: A VARIANCE HAS BEEN GRANTED BY THE BOARD OF ZONING APPEALS TO ENLARGE 2'-0" INTO THE REAR SET BACK LINE GRANTED SEPT 7, 1994

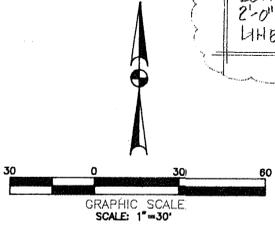
PROPOSED AREA OF ARCHITECTURAL ADDITION  
FF = 70.00

NOTE: \* DETOTES EXIST. TREES TO BE REMOVED

NUMBER	CODE	COMMON NAME	SIZE	REMARKS
11	ILX	ILEX HOREGENDON	24"	FULL PLANT
8	CJ	CHINESE JUNIPER	18"	FULL PLANT
6	WM	SOUTH WAX MYRTLE	36"	FULL PLANT
6	AZA	CORAL GUMBO AZALEA	24"	FULL PLANT
7	SJ	SHORE JUNIPER	18"	FULL PLANT
4	CM	CREPE MYRTLE	8'-0"	FULL TREE (24")
9	EG	EVERGREEN (SOUTH PINN)	8'-0"	2 1/4 CALIPER

**Landscaping Notes**

- Tree Protection**  
All trees to be preserved shall be protected before, during and after the development process in accordance with specifications contained in the Virginia Erosion and Sediment Control Handbook. The applicant shall include a conservation checklist for review and approval by the Director and Code Compliance which shall ensure that the specified trees will be protected in accordance with these specifications.
- All new plantings shall conform with the most recent edition of American Standard of Nursery Stock published by the American Association of Nurserymen and shall be planted in accordance with the most recent edition of Guidelines for Planting Landscape Trees and Planting and Care of Trees and Shrubs.
- New ornamental trees shall have a minimum caliper of 2 1/2" diameter (unless otherwise noted).
- Areas indicated for "New Shrubs" shall be planted with a minimum of 40 shrubs, 25% of which shall be evergreen, in a mulched bed. Shrubs shall be 22" high(min) if deciduous, 18" high(min) if evergreen.



ML  
CI

LANDSCAPE PLAN

1" = 20'-0"

No.	Revisions	Date
1	REV. TO MECH SLAB	10/20/94
2	REV. TO LANDSCAPE PLAN	9/18/94

ADDITIONS & ALTERATIONS to:  
**LITTLE ZION BAPTIST CHURCH**

LANDSCAPE PLAN  
JAMES CITY CO. VIRGINIA

**HOPKE & ASSOCIATES, INC.**  
ARCHITECTURE/PLANNING/INTERIORS  
222 N. Boundary St.  
Williamsburg, VA 23185  
(804)229-1100

Project Number	94024	
Date	8/5/94	C-1
Drawn	TRC	
Reviewed		2 of 16

Date Record Created: [REDACTED]

WS\_BMPNO:

JR013

Print Record

Created By: [REDACTED]

**PRINTED ON**  
**Thursday, March 11, 2010**  
**12:22:08 PM**

**WATERSHED** JR  
**BMP ID NO** 013  
**PLAN NO** SP-96-94  
**TAX PARCEL** (52-3)(1-79)  
**PIN NO** 52301000079  
**CONSTRUCTION DATE** 8/1/1995  
**PROJECT NAME** Little Zion Baptist Church  
**FACILITY LOCATION** 8625 Pocahontas Trail  
**CITY-STATE** Williamsburg, VA  
**CURRENT OWNER** Little Zion Baptist Church  
**OWNER ADDRESS** 8625 Pocahontas Trail  
**OWNER ADDRESS 2**  
**CITY-STATE-ZIP CODE** Williamsburg, VA 23185  
**OWNER PHONE**  
**MAINT AGREEMENT** No  
**EMERG ACTION PLAN** No

Get Last BMP No

Return to Menu

<b>MAINTENANCE PLAN</b>	No	<b>CTRL STRUC DESC</b>	PPVC
<b>SITE AREA acre</b>	2.2	<b>CTRL STRUC SIZE inches</b>	6
<b>LAND USE</b>	INSTITUTIONAL	<b>OTLT BARRL DESC</b>	NONE
<b>old BMP TYP</b>	Infiltration Des # 9	<b>OTLT BARRL SIZE inch</b>	0
<b>JCC BMP CODE</b>	C4 Infiltration Basin 1.0		
<b>POINT VALUE</b>	10	<b>EMERG SPILLWAY</b>	No
		<b>DESIGN HW ELEV</b>	69
		<b>PERM POOL ELEV</b>	
<b>SVC DRAIN AREA acres</b>	1	<b>2-YR OUTFLOW cfs</b>	
		<b>10-YR OUTFLOW cfs</b>	
		<b>REC DRAWING</b>	No
<b>SERVICE AREA DESCR</b>	NONE TRENCH IS 60X4X5'	<b>CONSTR CERTIF</b>	No
<b>IMPERV AREA acres</b>			
<b>RECV STREAM</b>	JAMES R. TRIB		
<b>EXT DET-WQ-CTRL</b>	No	<b>LAST INSP DATE</b> 11/7/2001	<b>Inspected by:</b> [REDACTED]
<b>WTR QUAL VOL acre-ft</b>	0.01	<b>INTERNAL RATING</b>	3
<b>CHAN PROT CTRL</b>	No	<b>MISC/COMMENTS</b>	
<b>CHAN PROT VOL acre-ft</b>	0		
<b>SW/FLOOD CONTROL</b>	No		
<b>GEOTECH REPORT</b>	No		

Additional Comments:

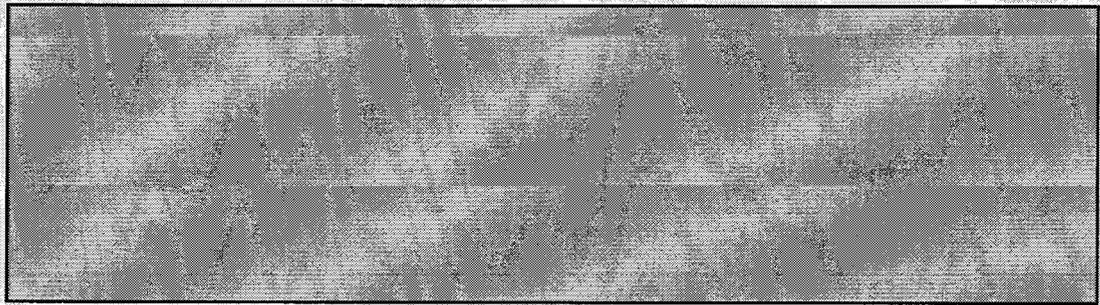


TABLE 3

WORKSHEET FOR BMP POINT SYSTEM

A. STRUCTURAL BMP POINT ALLOCATION

<u>BMP</u>	<u>BMP Points</u>		<u>Fraction of Site Served by BMP</u>		<u>Weighted BMP Points</u>
<u>DESIGN 9</u>	<u>10</u>	x	<u><math>\frac{5513}{4897}</math></u>	=	<u>11.3</u>
<u> </u>	<u> </u>	x	<u> </u>	=	<u> </u>
<u> </u>	<u> </u>	x	<u> </u>	=	<u> </u>
<u> </u>	<u> </u>	x	<u> </u>	=	<u> </u>
<b>TOTAL WEIGHTED STRUCTURAL BMP POINTS:</b>					<u>11.3</u>

B. NATURAL OPEN SPACE CREDIT

<u>Fraction of Site</u>		<u>Natural Open Space Credit</u>		<u>Points for Natural Open Space</u>
<u>N/A</u>	x	<u>(0.1 per 1%)</u>	=	<u> </u>

C. TOTAL WEIGHTED POINTS

<u>11.3</u>	+	<u>0</u>	=	<u>11.3</u>
<b>Structural BMP Points</b>		<b>Natural Open Space Points</b>		<b>TOTAL</b>