

A Public Hearing was held on January 4, 1993 concerning the Loudon County Recreation Board.

A Public Hearing was held on January 4, 1993 concerning the following:

- (1) Rezoning on Martel Rd., Map 18, Parcel 7.04 from A-2 Rural Residential to R-1, Suburban Residential
- (2) Zoning amendment, Article 4, section 4.170 Stormwater Control Standards
- (3) Zoning amendment, Article 4, section 4.180 Site Design Standards

There being no comment, both hearings were closed.

Be it remembered that the Loudon County Legislative Body met in regular session on January 4, 1993 at 7:10 P.M. with the Chairman, J.J. Blair presiding and County Clerk, Riley D. Wampler were present, whereupon Sheriff Guider Opened Court, led the Pledge of Allegiance to the Flag and presented Rev. Kenneth Johnson, who gave the Invocation.

The following commissioners were present:

Blair	Park	Masingo
Bledsoe	Williams	Price
Millsaps	Twiggs	Maples

DECEMBER 7th,
1992 MINUTES
APPROVED

It was moved by Commissioner Price and seconded by Commissioner Twiggs that the December 7th 1992 Minutes be approved as presented. The vote was unimous.

SKIT GIVEN
BY
STUDENTS

Mr. Jim Akins introduced students from Fort Loudon Middle School who presented a skit in self control, inside and outside of self, self reliance, learning how to control one's self by speaking with a guidance counselor on how not to lose control of one's self.

WORKSHOP FOR
REAPPRAISAL
PROPERTY

Propety Assessor, Doyle Arp called for a work shop concerning the re-appraisal program on Wednesday, the 13th of January, 1993 in the County Office Building.

THOSE
SPEAKING
CONCERNING
STORM WATER
CONTROL
STANDARDS

Thoses speaking concerning storm water control standards(water run-off regulations) were Loudon County Palnning Commission Chair-man Bill Wolfe, Mr. E.R. Pendleton, a resident of Town Creek Road, Ross Rossen of Silo Acres and John Thomason of Martel Estates East.

RECREATION
ADVISORY
BOARD PRE-
PARING A
GRANT
APPLICATION
FOR PROJECT
TO BE SUBMIT-
TED IN APRIL
OR MAY

Mr. Richard McCarter of the Recreation Advisory Board, spoke to the Commission concerning a Recreation Project at Interstate 75 & 72. He state they were preparing a grant application for the project to be submitted in April or May.

4-LANING OF 321 MONEY HAS BEEN APPROVED County Executive, George Millerspoke to the Commission concerning the 4-laning of 321, reporting the the money had already been appropriated for the project and that letters of support should be mailed encouraging Federal Government to proceed with the project.

SCHOOL DEFICIT DISCUSSED Mr. Hank McGee spoke at length to the Commissioners concerning the school deficit, stating that the current state laws do not allow school systems to "carry over" bills from one year to the next which had been past practice. The new state laws requires different procedures, reporting that state education official were not planning any disciplinary action against the school systems and that the deficit is not expected to affect the systems ability to sell bonds to fund a proposed two million capital improvement plan which could include additional class rooms for Highlang Park Elementary School and new roofs for county school buildings.

MEMBERS OF INDUSTRIAL DEVELOPMENT BOARD OF LOUDON COUNTY, INC. APPROVED It was moved by Commissioner Park and seconded by Commissioner Millsaps that a resolution presented by County Executive, George Miller appointing the following as members of (Industrial Development Board of Loudon County, Inc.) Loudon County Industrial Bond Board be approved.

Appointee	Expiration Date
Mel Hines	11-17-98
Tom Myers	11-17-98
Ted Wampler, Jr.	11-17-98

The vote was unanimous and the Resolution is attached hereto as Resolution No. 1-93 Exhibit A.

PRAYER IN SCHOOLS APPROVED It was moved by Commissioner Park and seconded by Commissioner Maples that a Resolution supporting Prayer in Schools, Public Assemblies, and sporting events be approved. The vote was 8 to 1 in favor with Commissioner Twiggs voting against it. The Resolution is attached hereto as Resolution No. 2-93 Exhibit B.

BUILDING COMMISSION REPORT The Building Commissioner's Report was presented by Mr. Doug Lawrence:
Fees-----\$2,530.00 Value-----\$1,516,000.00
Permits-----28

ARTICLE 4 SECTION 4.170 STORM WATER CONTROL STANDARDS APPROVED The Planning Commission Report was presented by Pat Phillips. It was moved by Commissioner Twiggs and seconded by Commissioner Williams that a Resolution amending the Zoning Resolution of Loudon County, Tennessee, Article 4, Section 4.170. Storm water control standards be approved. The vote was unanimous and it is attached hereto as Resolution No. 3-93 Exhibit C.

ARTICLE 4,
ADDING SECT-
ION 4.180
SITE DESIGN
STANDARDS
POSTPONED TIL
NEXT MEETING

It was moved by Commissioner Twiggs and seconded by Commissioner Williams that amendment to the Zoning Resolution of Loudon County Tennessee, article 4, adding section 4.180. Site Design Standards be approved. After much discussion, the motion was seconded by Commissioner Twiggs and Williams was withdrawn and postponed until next meeting. The vote was unanimous.

RESENDING
PREVIOUS
ACTION OF
DEC. 7th,
CONCERNING
PRISIONERS
ARREST ON CITY
WARRANTS BY
L CITY
OFFICERS BEING
BROUGHT TO
JUSTICE CENTER
WORK SHOP
CALLED FOR
1/12/93

After much discussion by Commissioner Park, it was moved by Commissioner Park and seconded by Commissioner Price to approve recending a previous action of the December 7th meeting restricting prisioners arrested on city warrants by Lenoir City Officers being brought to the Justice Center due to their unwillingness to negotiate on how much they should contribute to the cost of the Justice Center Operations. The vote was unanimous.

County Executive, George Miller, called a meeting January 12th in the county building for the City of Loudon to continue negotiations concerning city prisioners being taken to the Justice Center. The City of Lenoir City was invited to attend the meeting also.

PURCHASING
AGENTS
REPORT

County Executive, George Miller, reported that the Purchasing Agents, Rudy Clenney was resigning January 31, 1993 to accept another job, after completing the following purchasing report:

- (1) Courthouse P.A. SYSTEM
- (2) Gas Tanks at County Garage
- (3) Courtroom benches.

The report is attached hereto as Exhibit 2.

NOTARIES
APPROVED

It was moved by Commissioner Price and seconded by Commissioner Bledsoe that the following Notaries be approved:

Susan Williams, Michael W. Goddard, Angela Wallace, Mark S. Matlock & Sandi Duncan.

GRAND JURY
REPORT

The Grand Jury Report is attached hereto as Exhibit E.

There being no further business, Court adjourned at 8:00 P.M.

County Executive

County Clerk

LOUDON COUNTY COMMISSION
RESOLUTION NO. 1-93

RESOLUTION APPROVING OR ACKNOWLEDGING BOARD OR COMMITTEE
APPOINTMENT BY COUNTY EXECUTIVE

WHEREAS, by statute, and/or intergovernmental agreement and/or County Procedural Regulations, the County Executive has authority to make certain committee and board appointments; and

WHEREAS, an appointment (or appointments) is necessary and/or desirable at this time; and

WHEREAS, the County Executive appoints the following as a member of:
(INDUSTRIAL DEVELOPMENT BOARD OF LOUDON COUNTY, INC.)
LOUDON COUNTY INDUSTRIAL BOND BOARD

(Name of Committee or Board)

<u>Appointee</u>	<u>Term Expiration</u>
Panel B:	
Mel Hines (458-5707)	11-17-98
Tom Myers (458-6241) wk	11-17-98
Ted Wampler Jr. (986-2056) wk	11-17-98

NOW, THEREFORE, BE IT RESOLVED that the County Commission in regular session assembled this 4th day of January, 1993 hereby approves or acknowledges (as appropriate), the said appointment(s).

ATTEST:

Billy D. Wampler
COUNTY CLERK

J. J. Blair
COUNTY CHAIRMAN

APPROVED:

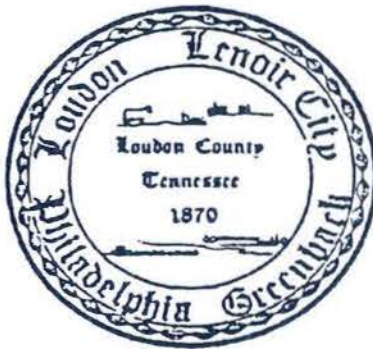
George M. Miller
COUNTY EXECUTIVE

The remaining members and their continuing expiration terms for said board or committee are as follows:

	<u>Term Expiration</u>
Panel A: James Thomason	11-17-94
Bill Russell	11-17-94
Panel C: Bruce Martin	11-17-96
Harry W. Wampler	11-17-96
J. Y. McNabb	11-17-96

Exhibited A

248



Loudon County
Tennessee

Resolution

NO. 2-93

A RESOLUTION SUPPORTING PRAYER IN SCHOOLS, PUBLIC ASSEMBLIES, AND SPORTING EVENTS


WHEREAS, it is the belief of the Board of County Commissioners of Loudon County, Tennessee, that prayer in schools, public assemblies, and sporting events is a fundamental right that should be available to all citizens; and


WHEREAS, this fundamental right has been eroded in recent days to the point that prayer at such gatherings has been abolished; and

WHEREAS, the abolishment of prayer represents a direct threat to the freedoms enjoyed by American citizens.

THEREFORE BE IT RESOLVED by the Board of County Commissioners of Loudon County, Tennessee, meeting in regular session this the 4th day of January, 1993, that prayer should be allowed at schools, public assemblies and sporting events; and that efforts by groups to encourage prayer at public assemblies be hereby encouraged; and

BE IT FURTHER RESOLVED that upon passage of this resolution that the Loudon County Executive forward a copy of this resolution to each member of the legislative delegation representing Loudon County.


J. J. BLAIR, CHAIRMAN


GEORGE M. MILLER, COUNTY EXECUTIVE

ATTEST:


RILEY D. WAMPLER, COUNTY CLERK

Exhibit B

RESOLUTION 3-93

**A RESOLUTION AMENDING THE ZONING RESOLUTION
OF LOUDON COUNTY, TENNESSEE, ARTICLE 4,
SECTION 4.170. STORM WATER CONTROL STANDARDS**

WHEREAS, the Loudon County Commission in accordance with Tennessee Code Annotated, 13-7-105, may from time to time, amend the number, shape, boundary, area, or any regulation of or within any district or districts, or any other provision of any zoning resolution, and

WHEREAS, the Regional Planning Commission has forwarded its recommendations regarding the amendment to the Zoning Resolution of Loudon County, Tennessee, and the necessary public hearing called for and held,

WHEREAS, alteration of the earth's topography, surface cover, or drainage flow pattern can affect the volume, flow rate, and timing of stormwater runoff resulting from precipitation, and

WHEREAS, past practices often sought to maximize convenience at an individual development site by the most rapid possible elimination of excess surface water as quickly as possible which attributed to increased flooding and subsequent destruction of public and private property, and

WHEREAS, these regulations are a reasonable approach to lessen and avoid hazards to persons, and property and reduce public expenditures resulting from an unplanned approach to stormwater control within the community.

NOW, THEREFORE, BE IT RESOLVED by the Loudon County Commission that the Zoning Resolution of Loudon County, Tennessee be amended as follows:

1. That Article 4 be amended by adding section 4.170

4.170 Storm Water Control Standards

A. Purpose: To effectively control the discharge of storm water resulting from urban development, and to protect public and private properties from inundation of storm water.

B. Definitions:

Ten-year frequency flood - a flood with a ten percent (10%) chance of being equalled or exceeded in any given year.

Detention Basin: A permanent basin constructed to protect downstream facilities by providing temporary storage of peak discharges from surface water runoff on a developed site and releasing the stored water at controlled rates not to exceed pre-development discharges under specified storm frequencies.

Pre-development Discharge: The present or natural peak storm water discharge from a site generally before significant development occurs and within a specified storm duration and frequency.

Exhibit C

Post-development Discharge: The present or natural peak storm water discharge from a fully developed site within a specified storm duration and frequency.

Watercourse: Any natural or artificial stream, river, creek, channel, ditch, canal, conduit, culvert, drain, waterway, gully, ravine, street, roadway, or wash in which water flows in a definite direction or course, either continuously or intermittently, and which has a definite channel, bed or banks, and shall include any area adjacent thereto subject to inundation by reason of overflow of surface water.

- C. **Watercourse Protection:** Watercourses shall be maintained in order to carry storm water from adjacent properties or public rights-of-way. The filling of any watercourse is prohibited unless the property owner/developer can successfully demonstrate that an alternative approach will meet the intent of this section. The county engineer shall approve any alternative plan and the filling of any existing watercourse, not within a designated floodplain.
- D. **Drainage System Design Criteria:** The following criteria shall be followed in the design and installation of storm water drainage systems:
1. The installation of drainage pipe is required for all driveways which connect into a county road. This requirement, and specifications herein noted, is applicable on any roadway section which does not have curbing.
 2. Driveway side drains shall be a minimum of 16 gauge for corrugated metal pipe (CMP), or class III concrete for pipe diameters to 18". For pipe 24" in diameter or larger, the CMP shall be 14 gauge or class III concrete. Pipe shall extend beyond the edges of the driveway and shall terminate with a concrete flared headwall (see illustrations 1 & 2). No pipe shall be installed which is less than 15" in diameter. For single family driveway permits, the county engineer shall determine the need for or minimum size pipe for installation. The engineer shall also have the authority to approve an alternative headwall design which is suitable for the site.
 3. Catch Basins shall be integrated into any new roadway construction where curbing will be installed. Catch basins shall be TDOT 12-32 (standard drawing D-CB-12-32) modified to accept the frame and grate as shown on standard drawing D-CBB-12A or other designs of comparable quality as approved by the county. Total casting weight shall be a minimum of 730 lbs. per catch basin. Castings shall be aligned using plan normal gutter elevations which shall be adjusted to allow for a 2' sump at face of curb.
 4. Enclosed storm drains which collect and convey drainage on, across, and through public rights-of-way shall comply with standards for driveway side drains. Pipe shall extend beyond the ROW and shall terminate with a flared concrete headwall (see illustration 1). Rip rap/quarry or field stone 4" to 8" shall be placed a minimum of 6' beyond the headwall and laid over erosion control matting material equal to Erosion Control Fabric 955 by Synthetic Industries Inc.
 5. Standards for enclosed systems: The minimum design criteria used for calculating the size of enclosed drainage systems shall be based on a ten-year (10) flood frequency, 24 hour duration storm. For major system designs, the county engineer and development engineer shall determine other appropriate criteria which is consistent with the intent of this section.

6. All hydrologic and hydraulic computations utilized in the design of storm water appurtenances and detention facilities must be prepared by a registered engineer proficient in the field of hydrology and hydraulics and licensed in the state of Tennessee. An acceptable method for calculating runoff and detention facilities is outlined in "Urban Hydrology For Watersheds", 2nd. Edition, U.S. Soil Conservation Service, Technical Release #55.

E. Permits: No driveway shall be constructed onto a county road until a permit is obtained and approved by the county road engineer or representative. A permit can be obtained at the County Highway Department

F. Storm water detention

Storm water detention shall be required for any road construction, commercial, industrial, educational, institutional, and recreational developments of one (1) acre or more. Multifamily residential developments of two (2) acres or more and single family residential developments of five (5) acres or 10 lots shall comply with these standards. The board of zoning appeals may waive these requirements if the applicant can demonstrate that compliance is unnecessary or not feasible.

Standards: The engineer will be required to use generally accepted standards and procedures for calculating the release of storm water from the site before and after development, and institute control measures on site so that downstream peak discharges at post-development are generally reduced to pre-development conditions. The design criteria for the sizing of detention basins and drain pipes is based on a 24-hour storm of a ten-year frequency under the pre-development conditions of the site (4.8 inches), and a 24-hour storm of 25-year frequency under the post-developed condition (5.5 inches)

G. Storm Water Plan

Storm water drainage and detention plans must be submitted to the county five (5) days prior to the issuance of a permit. The plan can be integrated into the site plan when requesting a building permit, or as part of a subdivision plat.

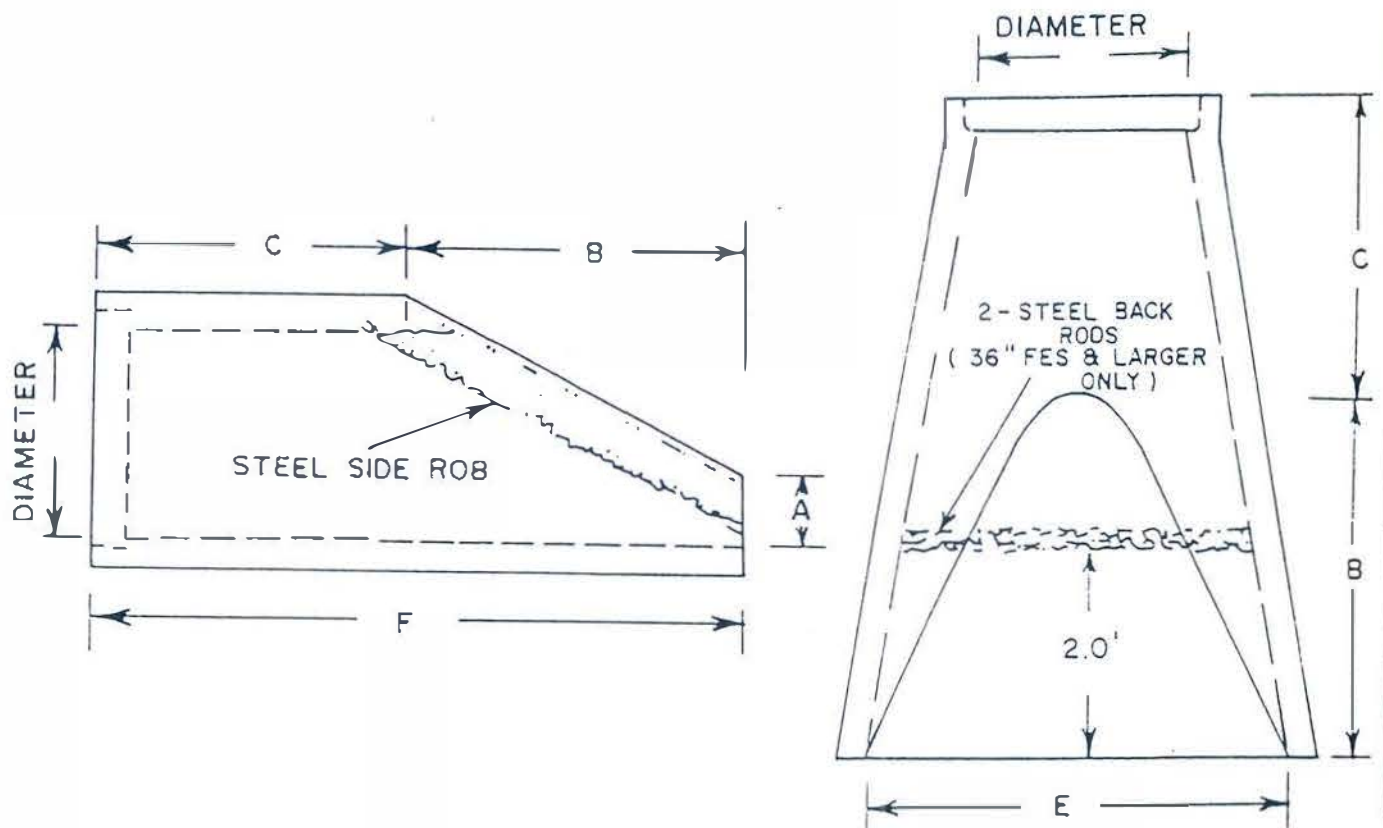
H. Erosion Control

Effective erosion control measures shall be required during construction to eliminate sedimentation on public rights-of-way or watercourses. The use of straw bales or silt fencing is typically the most prevalent, however other suitable methods will be permitted.

I. Exemptions

The requirement for detention, hydrologic or hydraulic computations, plans and preparation by an engineer are not applicable for single family residences or duplexes on individual lots.

ILLUSTRATION 1



WHEN USED WITH CONCRETE PIPE, FURNISH END SECTION WITH TONGUE FOR CULVERT INLET LOCATIONS AND GROOVE FOR OUTLET LOCATIONS.

WHEN USED WITH POLYETHYLENE OR CORRUGATED METAL PIPE, FURNISH END SECTION WITH GROOVE FOR ALL LOCATIONS - USE GROUT AND POUR CONCRETE COLLAR TO SECURE JOINT

Reinforcement (minimum):

Dia.	Re-Bar Rods		Pipe Mesh (in-l.f.)	
	Side rods	Back Rods	Circum.	Transverse
15"	2-#3 x 4.0'	-	(.126)	(.03)
18"	2-#3 x 4.0'	-	(.126)	(.03)
24"	2-#3 x 6.0'	-	(.174)	(.04)
30"	2-#4 x 6.0'	-	(.24)	(.04)
36"	2-#4 x 8.0'	2-#4 x 6.0'	(.24)	(.04)

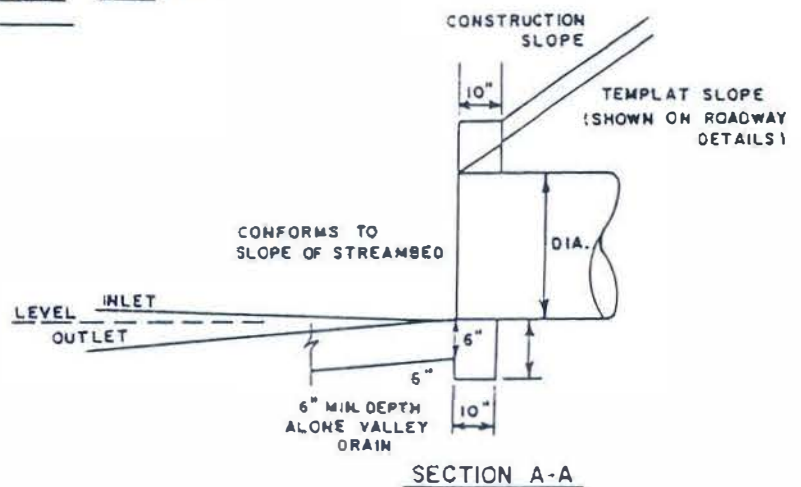
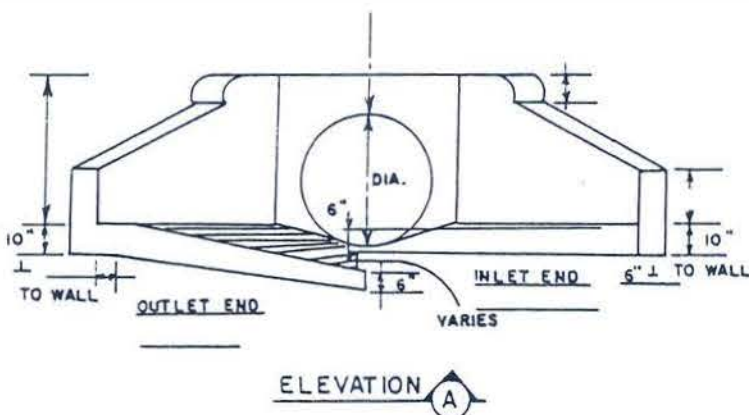
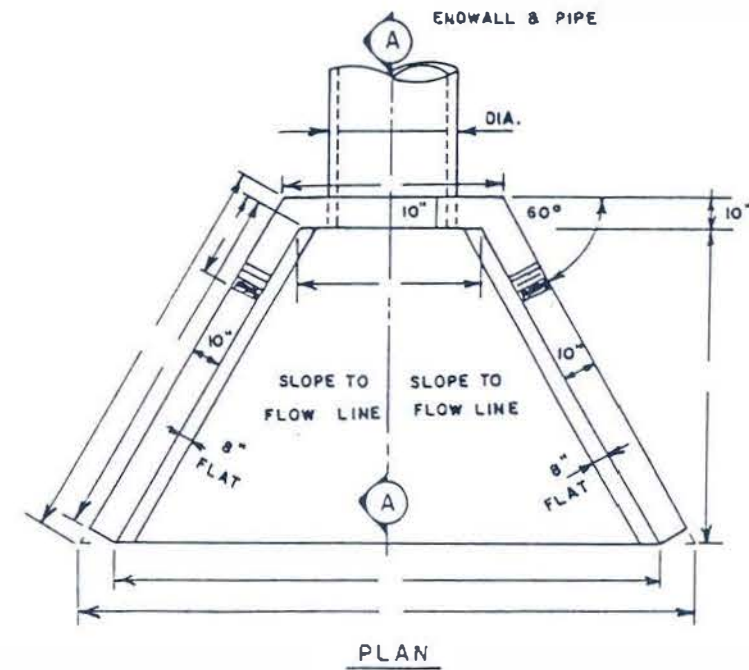
End Section Dimensions

Dia.	A	B	C	E	F	Est. Wt.
15"	6"	27"	46"	30"	6'-1"	900#
18"	9"	27"	46"	36"	6'-1"	1,180#
24"	9-1/2"	43-1/2"	30"	48"	6'-1"	1,580#
30"	12"	54"	19-3/4"	60"	6'-1-3/4"	2,440#
36"	15"	63"	35"	72"	8'-2"	4,560#

STANDARD DESIGN
FOR DRIVE WAY SIDE DRAINS
AS REQUIRED BY LOUDON COUNTY

LOUDON COUNTY
REINFORCED CONCRETE
FLARED END SECTION DETAILS

ILLUSTRATION 2



STANDARD DESIGN
FOR MAJOR STORM WATER APPURTENANCES
AS REQUIRED BY LOUDON COUNTY

LOUDON COUNTY
CULVERT HEADWALL
DETAILS

BE IT FINALLY RESOLVED, that this resolution shall take effect immediately, the public welfare requiring it.

1-4-93

Date

George W. Miller
Loudon County Executive

Ruby O. Wampler
Attest

Loudon County
Purchasing Department

J.R. (Rudy) Clenney, Agent

P.O. Box 346

Loudon, Tennessee 37774

Telephone 458-4663

JANUARY 4, 1993

PURCHASING REPORT

1) COURTHOUSE P.A. SYSTEM

A representative, Mr. Ralph Vest of Consolidated Electronic Systems of Knoxville, visited the courtroom today, 1/4/93, and did a complete survey of equipment and sound tests. He will give me an estimate of costs for various options on Wednesday, 1/6/93.

2) GAS TANKS AT COUNTY GARAGE

I received information from the Environmental Protection Agency Thursday, 12/31/92, regarding procedures for taking the one underground gas tank at the County Garage out of service. Procedures were also received for leak detection, overflow protection, and soil sampling for the underground in-service tank along with a list of consultants recommended to do these tests. I have an appoint with Jim Barnes of Flynt Engineering Company on 1/5/93 at 9:30 a.m. to do a survey and cost estimate to update the gas system and bring it into compliance.

3) COURTROOM BENCHES

Interior Associates, Inc., a professional architectural services firm, along with Barge, Waggoner, Sumner & Canon, prepared preliminary drawings, solicited quotes from five (5) manufacturing facilities, evaluated and made recommendation on seating at the Justice Center Courtroom.

Original Quote in January 1992	\$ 20,208.25
Approximate (1) year later due to Hurricane Andrew	\$ 22,608.25
Deposit with order	\$ 12,608.25

Approximate 10-week delivery -

Ex Rudy D

GRAND JURY REPORT
DECEMBER SESSION 1992
DECEMBER 15, 1992

We, the Grand Jury for the December Session 1992, do find the following:

JUSTICE CENTER: replace carpet in Courtroom or clean; fence around the back more up-graded to be secured in case of evacuation; benches in the Courtroom & Justice Center; designated smoking area not around the offices; Judge's offices cleaned deeply.

COURTHOUSE: Jury Room needs heat in the winter and air-conditioning in the summer. Conditions for the Grand Jury are worse than for the prisoners.

This the 15th day of December, 1992.

Boyd Luckworth
BOYD LUCKWORTH, FOREMAN

FILED & ENTERED
12-15-1992
MINUTE BOOK # 58
PAGE NO. 1664
Gandy Ken
CIRCUIT COURT CLK.

Exhibit E