



Engineering Services Committee Committee Room- 8/13/2007- 1:00 PM
Meeting

ENGINEERING SERVICES

1. Approve the list of streets proposed for submittal to the Georgia Department of Transportation for inclusion in the 2008 LARP. ☐ [Attachments](#)
2. Approve award of the Broad Street Sewer Replacement to Beams Construction in the amount of \$317,885. ☐ [Attachments](#)
3. Motion to authorize condemnation of a portion of Property #139-0-279-00-0 3812 Karleen Road, which is owned by Mary Ann Day and Ronell M. Day, for 6,322 Square Feet of Permanent Easement and 2,893 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2. ☐ [Attachments](#)
4. Motion to authorize condemnation of a portion of Property #139-0-278-00-0 3810 Karleen Road, which is owned by Mary Ann Day and Ronell M. Day, for 207 Square Feet of Temporary Easement and 71 Square Feet of Permanent Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2. ☐ [Attachments](#)
5. Motion to authorize condemnation of a portion of property #099-0-068-00-0 Nixon Road, which is owned by Estes Express Lines, for 7,672 Square Feet of Permanent Easement and 7,229 Square Feet of Temporary Easement. AUD Project: Doug Barnard Parkway Water Main. ☐ [Attachments](#)
6. Motion to authorize condemnation of a portion of Property #139-0-280-00-0 3814 Karleen Road, which is owned by Mary Ann Day, for 748 Square Feet of ☐ [Attachments](#)

Permanent Easement and 677 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2.

7. Motion to authorize condemnation of a portion of Property #129-0-003-01-0 Tobacco Road, which is owned by Fred McNeal, for 4,229 Square Feet of Permanent Easement and 4,437 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2. ☐ [Attachments](#)
8. Motion to authorize condemnation of a portion of property # 053-0-086-01-0 1745 Barton Chapel Road, which is owned by Starette Trucking Company, for 18,485 square feet of temporary easement. AUD Project: 630 Water Main, Phase 2. ☐ [Attachments](#)
9. Motion to authorize condmenation of a portion of property #067-0-044-00-0 2315 Gordon Highway, which is owned by Starette Trucking Company, Inc., for 44,596 Square Feet of Permanent Easement and 30,086 Square Feet of Temporary Easement. AUD Project: 630 Water Main, Phase 2. ☐ [Attachments](#)
10. Motion to authorize condemnation of a portion of property #055-1-031-00-0 3196 River Oak Road, which is owned by Valley Park of Augusta, Inc., for 4,325 Square Feet of Permanent Easement and 4,330 Square Feet of Temporary Easement. AUD Project: 630 Water Main, Phase 2. ☐ [Attachments](#)
11. Discuss clean up of the third level of Canal . (Requested by Commissioner Cheek) ☐ [Attachments](#)
12. Update from the Administrator regarding the matter of the business hardship of Ms. Louise Page due to construction on Laney Walker Blvd. ☐ [Attachments](#)
13. Motion to approve a Southern Natural Gas Easement Deed for Acceptance and Payment. ☐ [Attachments](#)

14. Discuss sewer and other problems at Winston Arms Condominiums. (Requested by Commissioner Cheek) ☐ [Attachments](#)

www.augustaga.gov



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
2008 LARP (Local Assistance Road Program)**

Department:	Public Services Department
caption2:	Approve the list of streets proposed for submittal to the Georgia Department of Transportation for inclusion in the 2008 LARP.
Background:	In accordance with Georgia Department of Transportation Commissioner Harold Linnenkohl's letter dated July 16, 2007, we have prepared a list of roads as candidates for the 2008 LARP. The list is being sent to Augusta Utilities and the Engineering Department for review and is subject to minor revision based on their input on ongoing projects.
Analysis:	The Georgia Department of Transportation will review these roads and make a final determination as to which roads will be resurfaced, based on needs and funding availability.
Financial Impact:	The resurfacing will be let to bid by the Georgia Department of Transportation. Any required patching will be the responsibility of the City of Augusta and will be performed by the Maintenance Division. The resurfacing costs will be borne by the Georgia Department of Transportation.
Alternatives:	None Recommended.
Recommendation:	Approve the list of streets proposed for submittal to the Georgia Department of Transportation for inclusion in the 2008 LARP.
Funds are Available in the Following Accounts:	N/A

REVIEWED AND APPROVED BY:

**Finance.
Administrator.
Clerk of Commission**

RESURFACING WORKSHEET

LARP 2008

SHEET#	STREET NAME	TERMINI	CONDITION	DISTRICT	WIDTH	LENGTH (FEET)	TONNAGE
184	LUMPKIN RD	MIKE PADGETT - DOUG BARNARD HWY	16	1 & 2	22	4,647	959
1801	GORDON PARK RD	NEW SAVANNAH RD - SKYVIEW DR	16	1	30	1790	504
1857	TAYLOR ST	EAST BOUNDARY TO 2ND ST	20	1	26	1141	279
1869	2ND ST	LANEY-WALKER BLVD - REYNOLDS ST	19	1	25	4969	1165
1539	BERCKMAN RD	WASHINGTON RD - WHEELER RD	17	1 & 7	var	9525	2411
1798	SKYVIEW DR	GORDON HWY - NEW SAVANNAH RD	20	1	36	1151	389
4	DIXON AIRLINE ROAD	MIKE PADGETT HWY-DOUG BARNARD	19	1 & 6	24	9208	2071
194	APPLE VALLEY DR	MIKE PADGETT HWY - JONATHAN CIR	16	2	27	2,429	615
209	COLEMAN AVE/DANIEL AVE	LUMPKIN RD - SCOTT RD	18	2	23	5576	1203
1088	NORTH LEG RD	WRIGHTSBORO RD - GORDON HWY	16	3 & 5	var	5333	1350
1115	JAMAICA DR	JACKSON RD - MARKS CHURCH RD	16	3	27	4288	1086
1124	EIDSON DR	BARTON CHAPEL RD - DEAD END	21	3	17	1558	394
1178	BELAIR RD	WRIGHTSBORO RD - POWELL RD	22	3	21	13945	2746
389	STONEY BROOK RD	PEPPERIDGE DR TO RAMBLEWOOD DR	16	4	27	4156	1052
581	ANDORRA DR	GIBRALTAR DR - 2570 (W. OF SPANISH TRACE)	20	4	27	1157	293
671	STAFFORD RD	CROSSCREEK DR - DEAD END	21	4	27	1700	431
625	BUTLER MANOR DR	MORGAN RD - POSTELL DR	19	5	27	2904	736
767	DAVIS DR	MEADOWBROOK DR - NEWMAN DR	16	5	20	1822	342
806	BLACKSTONE ST	CHADBOURNE ST - CUL-DE- SAC	15	5	27	2477	627
28	BEACON PLACE	ENGLE RD. TO CUL-DE-SAC	20	6	27	866	220
82	FASHION DR	MORNING DR-DEAD END	19	6	27	1885	478
91	DENMARK DR	PEACH ORCHARD - TOBIN ST	20	6	26	813	200
100	OLD LOUISVILLE RD	PHINIZY RD-MIKE PADGETT HWY	18	6	22	11,131	2296
1238	DEERFIELD LN	OLD TRAIL RD - CUL-DE-SAC	16	7	27	1474	373
1273	CRANE FERRY RD	PLEASANT HOME RD - WARREN RD	18	7	30	4493	1264
1283	AVONDALE DR	GARDNER MILL RD - WASHINGTON RD	21	7	27	3253	824

Item # 1

RESURFACING WORKSHEET

LARP 2008

20	COUNTRY PLACE DR	MIKE PADGETT HWY-DEAD END	20	8	26	2065	504
35	GOSHEN LANE N & S	GOSHEN CIRCLE TO CUL-DE- SAC	19	8	27	1204	305
562	NEW KARLEEN RD	TOBACCO RD - OLD KARLEEN RD	27	8	24	3084	694
2580	OLD WAYNESBORO RD	HEPH-MCBEAN RD - MCBEAN CREEK	17	8	22	9853	2032
					TOTAL	119897.000	27843

22.706 MILES



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Broad Street Sewer Replacement**

Department:	Utilities
caption2:	Approve award of the Broad Street Sewer Replacement to Beams Construction in the amount of \$317,885.
Background:	The sanitary sewer along the north side of Broad Street between 5th & 6th Streets is very shallow, as a result the business along this stretch of Broad Street have had problematic sewer service for some time. This shallow sewer is also inhibiting development. Currently the sewer depth in Broad Street near the entrance to the Museum is not of sufficient depth to serve a proposed development. An evaluation has been performed by AUD to determine what would be involved in lowering the sewer by running a new line. The best alternative that has emerged from this evaluation is to reconstruct a new sewer line in the same location as the existing line, but at a lower depth. The project has been bid with Beams Construction emerging as the low bidder in the amount of \$317,885.
Analysis:	The construction of approximately 600 linear feet of new sewer line along Broad Street, between 5th and 6th Streets, will allow for better sewer service to the existing businesses along Broad Street, as well as foster development.
Financial Impact:	The total cost for the construction of the sanitary sewer line is \$317,885. Funds are available in the renewal & extension budget 507043420-5425210 / 80700055-5425210.
Alternatives:	Leave the existing sewer line in place and not construct a new line.
Recommendation:	It is recommended to: Approve award of the Broad Street Sewer Replacement to Beams Construction in the amount of

\$317,885.

**Funds are
Available in the
Following
Accounts:**

Funds are available in the renewal & extension budget
507043420-5425210 / 80700055-5425210.

REVIEWED AND APPROVED BY:

**Finance.
Procurement.
Administrator.
Clerk of Commission**



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Day**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of Property #139-0-279-00-0 3812 Karleen Road, which is owned by Mary Ann Day and Ronell M. Day, for 6,322 Square Feet of Permanent Easement and 2,893 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2.

Background: The appraised value of the easement is \$1,653.00. Due to unsuccessful negotiation attempts with the owners, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

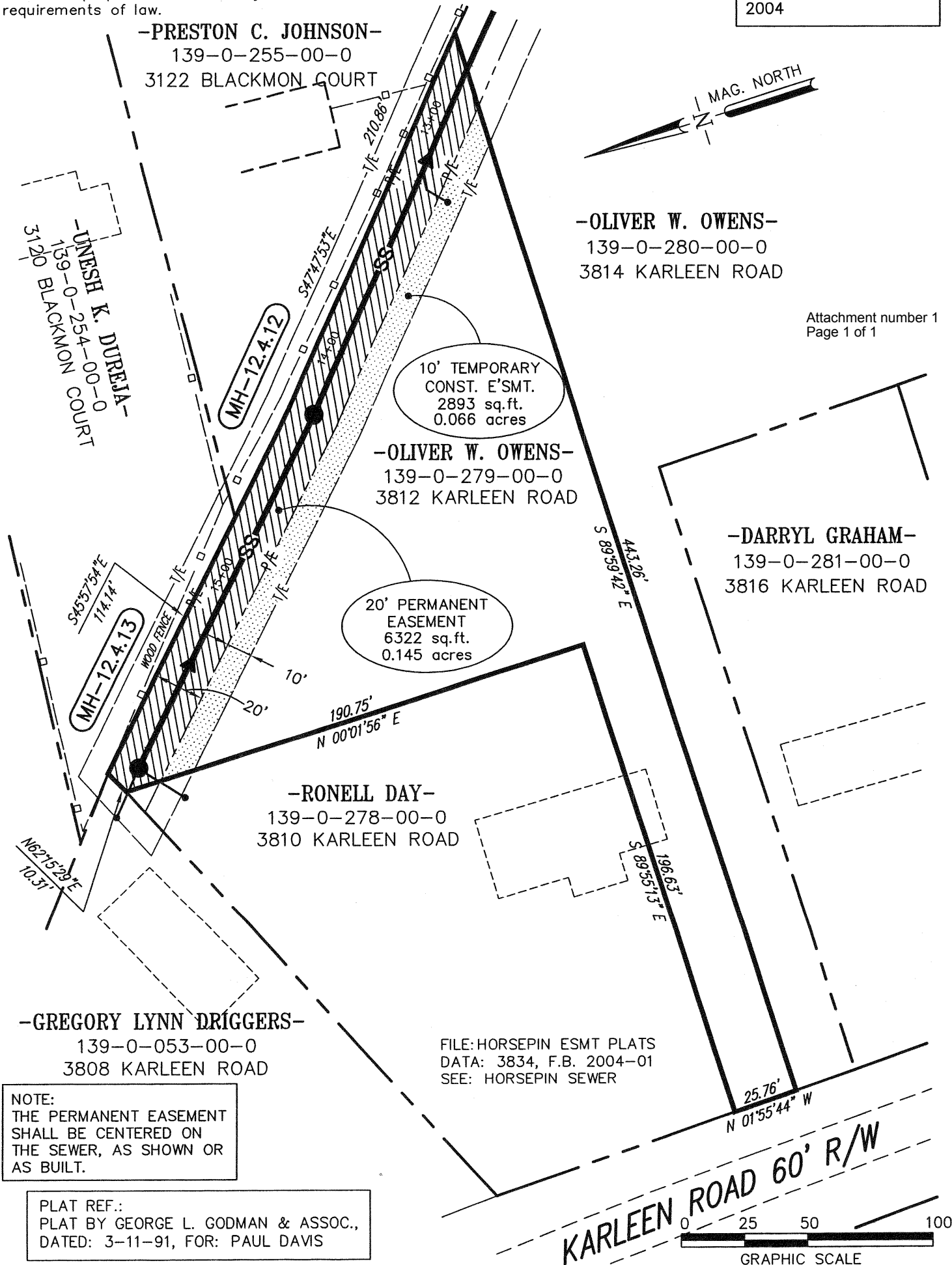
Funds are Available in the Following Accounts: G/L 510043420-5411120 J/L 80250202-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

In my opinion, this plat is a correct representation of the land platted and has been prepared in conformity with the minimum standards and requirements of law.

DATE OF FILED SURVEY:
2004



EASEMENT PLAT
FOR:

AUGUSTA COMMISSION
HORSEPEN PHASE 2 SEWER COLLECTION SYSTEM
HORSEPEN BRANCH BASIN - PROJECT NO. 50202

Scale: 1" = 50'

Date: 02-10-2005

Description:

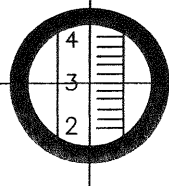
PROPERTY LOCATED IN THE 86th G.M.D.

COUNTY OF:

RICHMOND

STATE OF:

GEORGIA



GEORGE L. GODMAN & ASSOCIATES

GEORGIA REGISTERED LAND SURVEYOR
SOUTH CAROLINA REGISTERED LAND SURVEYOR
1280 MERRY STREET
AUGUSTA, GEORGIA

1977
6268
30904

PHONE: (706) 738-0749

EQUIPMENT USED:
WILD 10C1010 TOTAL STA.

ANGULAR CLOSURE:
00"-00'-03"/STA.

TRAVERSE CLOSURE:
RADIAL TRAVERSE

ADJUSTMENT: NONE

Item # 3



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Day (2)**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of Property #139-0-278-00-0 3810 Karleen Road, which is owned by Mary Ann Day and Ronell M. Day, for 207 Square Feet of Temporary Easement and 71 Square Feet of Permanent Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2.

Background: The appraise value of the easement is \$23.00. Due to unsuccessful attempts to negotiate with the owners, it is necessary to pursue condemnation.

Analysis: Condemantion is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 510043420-5411120 J/L 80250202-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

DATE OF FILED SURVEY:
2004

-OLIVER W. OWENS-
139-0-280-00-0
3814 KARLEEN ROAD

Attachment number 1
Page 1 of 1

10' TEMPORARY
CONST. E'SMT.
2893 sq.ft.
0.066 acres

-OLIVER W. OWENS-
139-0-279-00-0
3812 KARLEEN ROAD

-DARRYL GRAHAM-
139-0-281-00-0
3816 KARLEEN ROAD

-RONELL DAY-
139-0-278-00-0
3810 KARLEEN ROAD

~~-GREGORY LYNN DRIGGERS-~~
139-0-053-00-0
3808 KARLEEN ROAD

FILE: HORSEPIN ESMT PLATS
DATA: 3834, F.B. 2004-01
SEE: HORSEPIN SEWER

NOTE:
THE PERMANENT EASEMENT
SHALL BE CENTERED ON
THE SEWER, AS SHOWN OR
AS BUILT.

PLAT REF.:
PLAT BY GEORGE L. GODMAN & ASSOC.,
DATED: 3-11-91. FOR: PAUL DAVIS

KARLEEN ROAD 60' R/W

**EASEMENT PLAT
FOR:**

AUGUSTA COMMISSION
HORSEPEN PHASE 2 SEWER COLLECTION SYSTEM
HORSEPEN BRANCH BASIN - PROJECT NO. 50202

Scale: 1" = 50'

Date: 02-10-2005

Description:

PROPERTY LOCATED IN THE 86th G.M.D.

COUNTY OF:

RICHMOND

STATE OF: GEORGIA

GEORGE L. GODMAN & ASSOCIATES

GEORGIA REGISTERED LAND SURVEYOR	1977
SOUTH CAROLINA REGISTERED LAND SURVEYOR	6268
1280 MERRY STREET	
AUGUSTA, GEORGIA	30904
PHONE: (706) 738-0749	

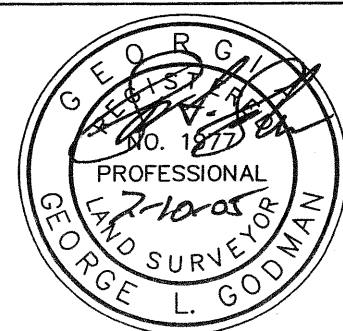
1977
6268
30904

EQUIPMENT USED:
WILD 10C1010 TOTAL STA.

ANGULAR CLOSURE:
00°-00'-03"/STA.

TRAVERSE CLOSURE:
RADIAL TRAVERSE

ADJUSTMENT: NONE





**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Estes Express Lines**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of property #099-0-068-00-0 Nixon Road, which is owned by Estes Express Lines, for 7,672 Square Feet of Permanent Easement and 7,229 Square Feet of Temporary Easement. AUD Project: Doug Barnard Parkway Water Main.

Background: The appraised value of the easement is \$2,279.00. Due to unsuccessful attempts to negotiate with the owners, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 510043420-5411120 J/L 80250202-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

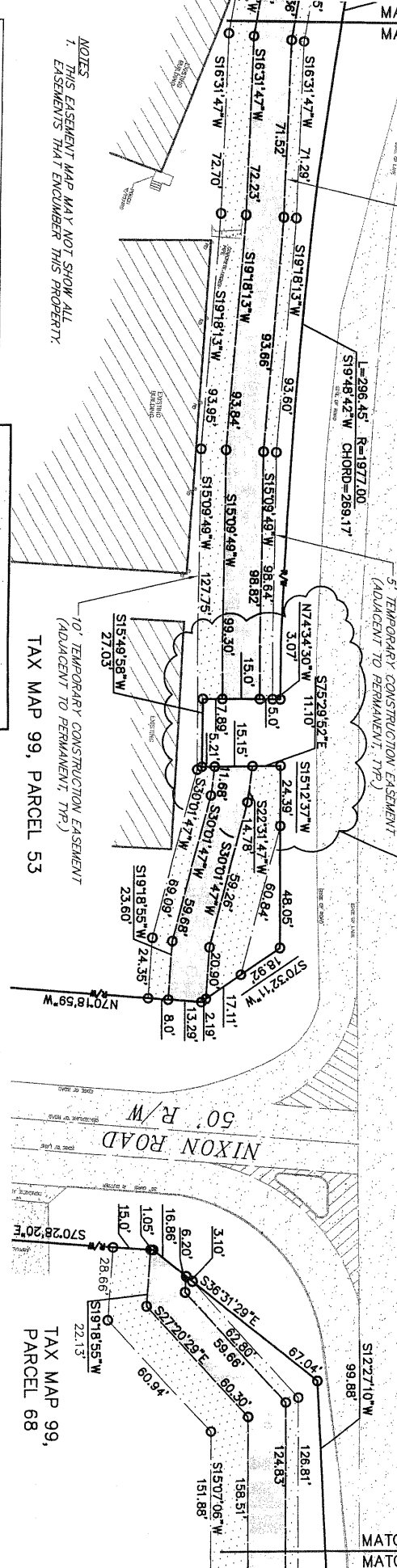
PROPERTIES INFORMATION:

OWNER	TAX MAP	PARCEL	T.C.E. TO BE ACQUIRED	PERM. D. & U. EASEMENT TO BE ACQUIRED
COLEMAN STORAGE, INC.	99	53	6,666 SQ. FT., 0.15 ACRES	6,009 SQ. FT., 0.14 ACRES
ESTES EXPRESS LINES	99	68	7,228 SQ. FT., 0.17 ACRES	7,668 SQ. FT., 0.18 ACRES

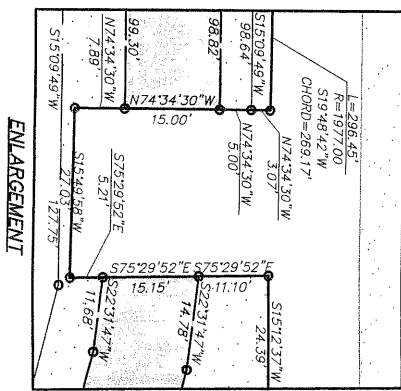
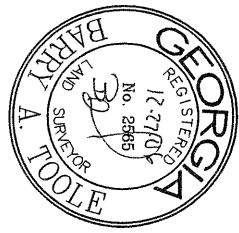
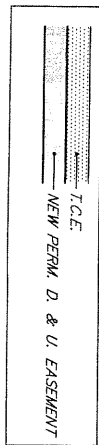


MATCHLINE SHEET #12
MATCHLINE SHEET #13

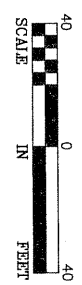
DOUG BARNARD PARKWAY
R/W VARIES



NOTES
1. THIS EASEMENT MAP MAY NOT SHOW ALL EASEMENTS THAT ENCUMBER THIS PROPERTY.



ENLARGEMENT



REV. 11/17/06 (MISC. REVISIONS)

APRIL 10, 2006
REV. 11/17/06 (MISC. REVISIONS)



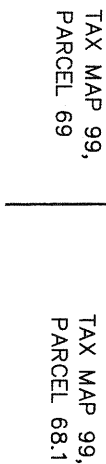
W. R. Toole Engineers, Inc.
349 Greene Street—Phone (706) 722-4114—Augusta, Georgia 30901

— COMPILED EASEMENT MAP FOR —
AUGUSTA-RICHMOND COUNTY COMMISSION
SHOWING PROPERTY LOCATED IN 85th G.M.D., IN AUGUSTA, GEORGIA.

RICHMOND COUNTY, GEORGIA

JOB# 050926-011-P MJS

GEORGIA GRID
(EAST ZONE)



TAX MAP 99, PARCEL 68

— COMPILED EASEMENT MAP FOR —
AUGUSTA-RICHMOND COUNTY COMMISSION



APRIL 10, 2006
REV. 11/17/06 (MISC. REVISIONS)
--Prepared By--



W. R. Toole Engineers, Inc.
349 Greene Street-----Phone (706) 722-4114-----Augusta, Georgia 30901



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Mary Ann Day**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of Property #139-0-280-00-0 3814 Karleen Road, which is owned by Mary Ann Day, for 748 Square Feet of Permanent Easement and 677 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2.

Background: The appraised value of the easement is \$265.00. Due to unsuccessful attempts to negotiate with the owner, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 510043420-5411120 J/L 80250202-5411120

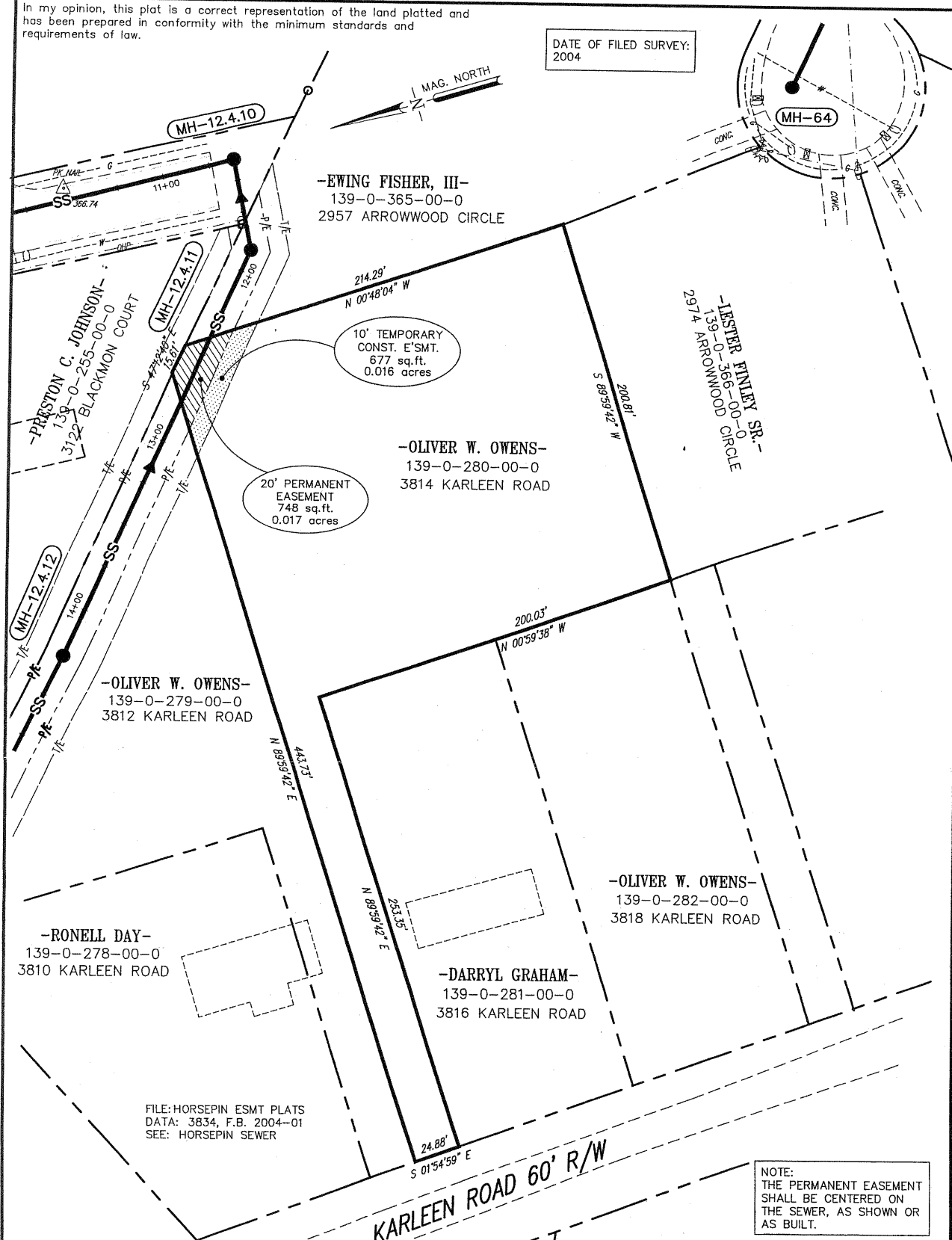
REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

In my opinion, this plat is a correct representation of the land platted and has been prepared in conformity with the minimum standards and requirements of law.

DATE OF FILED SURVEY:
2004

Attachment number 1
Page 1 of 1

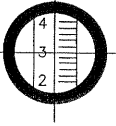


**EASEMENT PLAT
FOR:**

AUGUSTA COMMISSION
HORSEPIN PHASE 2 SEWER COLLECTION SYSTEM
HORSEPIN BRANCH BASIN - PROJECT NO. 50202

Description: PROPERTY LOCATED IN THE 86th G.M.D.

COUNTY OF: RICHMOND STATE OF: GEORGIA



GEORGE L. GODMAN & ASSOCIATES

GEORGIA REGISTERED LAND SURVEYOR 1977
SOUTH CAROLINA REGISTERED LAND SURVEYOR 6268
1280 MERRY STREET
AUGUSTA, GEORGIA 30904
PHONE: (706) 738-0749

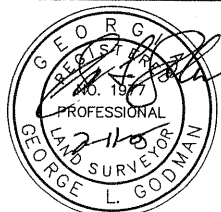
EQUIPMENT USED:
WILD 10C1010 TOTAL STA.

ANGULAR CLOSURE:
00'-00'-03"/STA.

TRAVERSE CLOSURE:
RADIAL TRAVERSE

Scale: 1" = 50'

Date: 02-11-2005



ADJUSTMENT: NONE

0 25 50 100
GRAPHIC SCALE

PLAT REF.:
PLAT BY GEORGE L. GODMAN
& ASSOC., DATED: 3-11-91,
FOR PAUL DAVIS.

Revisions:

Item # 6



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - McNeal**

Department: County Attorney - Syephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of Property #129-0-003-01-0 Tobacco Road, which is owned by Fred McNeal, for 4,229 Square Feet of Permanent Easement and 4,437 Square Feet of Temporary Easement. AUD Project: Horsepen Sanitary Sewer, Phase 2.

Background: The appraised value of the easement is \$ 1,535.00. Due to unsuccessful negotiation attempts with the owner, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

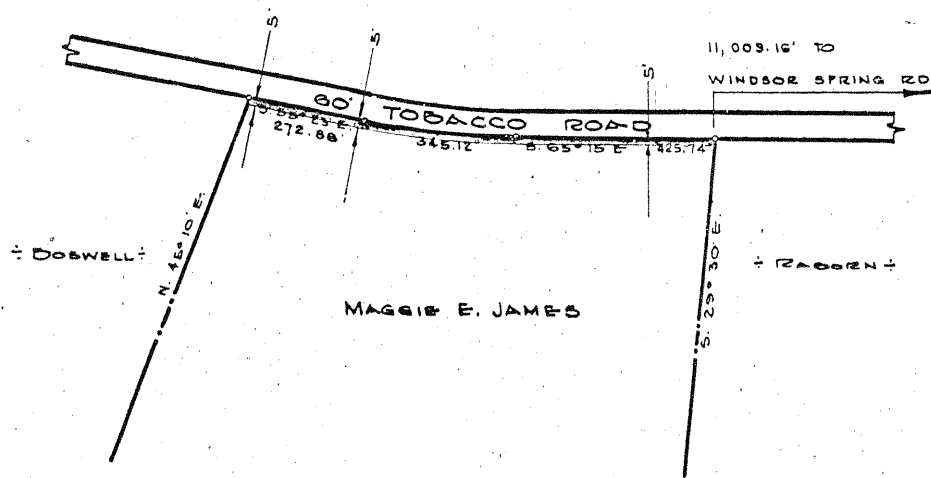
Funds are Available in the Following Accounts: G/L 510043420-5411120 J/L 80250202-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

I CERTIFY THAT THIS PLAT IS CORRECT, THAT THERE ARE NO ENCROACHMENTS,
AND THAT EXISTING CONDITIONS ARE AS SHOWN.

James G. Swift
JAMES G. SWIFT



PLAT
FOR

ATLANTA GAS LIGHT CO.

SHOWING 5' UTILITY EASEMENT TO BE ACQUIRED FROM
MAGGIE E. JAMES

RICHMOND COUNTY, GEORGIA

SCALE 1" = 300'

AUG. 6, 1964

PREPARED BY

JAMES G. SWIFT, P. E.

AUGUSTA, GEORGIA

GEORGIA, Richmond County, Clerk GA. REG. C.E. #2824 - GA. REG. L.S. #1310

Filed for Record *Oct 2, 1964* at *1:30* o'clock *43.7477 = 63.3 Rods*

Recorded *Oct 2, 1964*



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Starette (2)**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of property # 053-0-086-01-0 1745 Barton Chapel Road, which is owned by Starette Trucking Company, for 18,485 square feet of temporary easement. AUD Project: 630 Water Main, Phase 2.

Background: The appraised value of the easement is \$370.00. Due to time constraints and unsuccessful attempts to communicate with the owners, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 511043410-5411120 J/L 80310151-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

STE. TRUCKING CO INC
1-0-044-00-0

N/T STARNETTE TRUCKING CO INC
053-0-065-01-0

TEMPORARY
CONSTRUCTION EASEMENT
AREA = 16465ft² ±

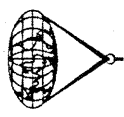
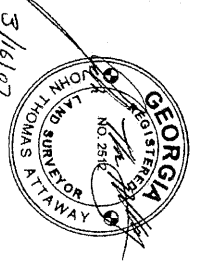
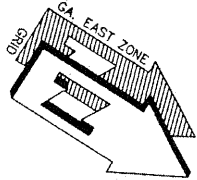
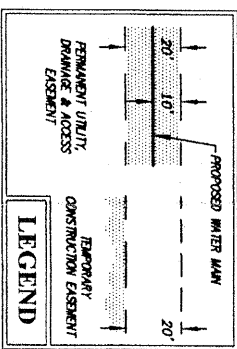
CSX RAILROAD
(R/W VARIES)

Item # 8

UTILITY CORRIDOR			
LINE	BEARING	LENGTH	
L166	S51.39.07"W	181.92'	
L167	S58.00.16"W	488.33'	
L168	N57.39.02"W	20.84'	
L169	N58.00.16"E	488.33'	
L170	N57.58.37"E	134.68'	
L171	N57.56.34"E	46.02'	

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD	BEARING
C3	340.27'	2111.24'	339.90'	S53.23.14"W
C4	349.39'	2111.34'	348.99'	N53.18.26"E
				175.09'
				928.53'

SUMMARY TABLE	
PERMANENT EASEMENT AREA =	0 ft ² ±
TEMPORARY EASEMENT AREA =	16465ft ² ±
	0.42 AC ±



AUGUSTA UTILITIES

SHOWING PROPOSED UTILITY EASEMENT ON A PORTION OF
TAX MAP# 053-0-085-01-0 LOCATED IN THE 90th GRID
AUGUSTA, RICHMOND COUNTY, GEORGIA

SCALE: 1" = 60'

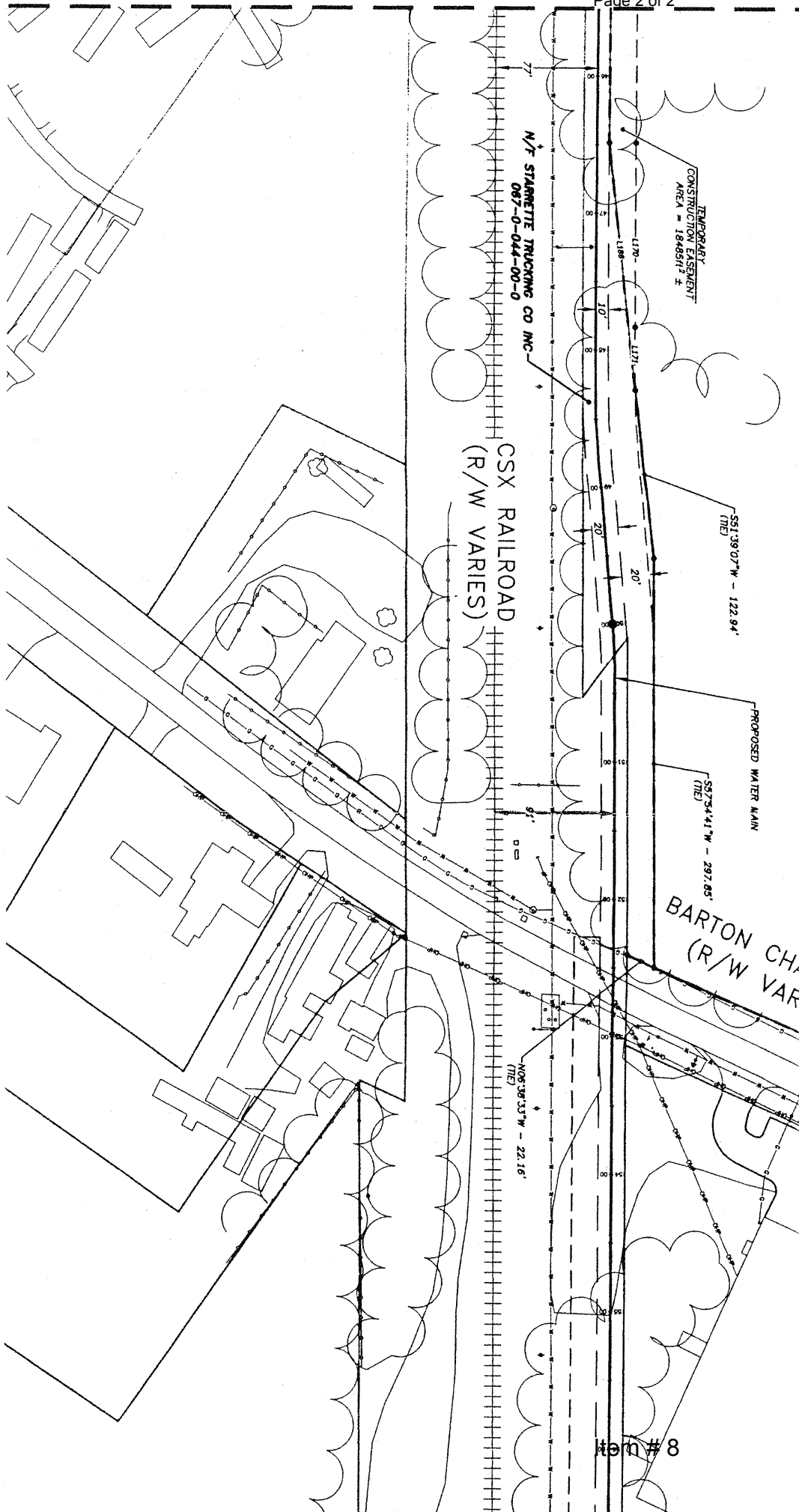


Cranston Engineering Group, P.C.

ENGINEERS - PLANNERS - SURVEYORS

462 ELLIS STREET, AUGUSTA, GEORGIA 30601
POST OFFICE BOX 2646, AUGUSTA, GEORGIA 30603
TELEPHONE: 706-722-1688
FACSIMILE: 706-722-8878
mail@cranstonengineering.com

MATCHLINE - SHEET 1



THE EXISTENCE, ABSENCE, LOCATIONS, AND DEPTHS OF UTILITIES AND UNDERGROUND ITEMS HAVE BEEN DETERMINED BY ORDINARY SURVEYING METHODS FROM FIELD OBSERVATIONS AND FROM INFORMATION FURNISHED BY THE UTILITY COMPANIES, AND ARE NOT GUARANTEED.

NOTES:

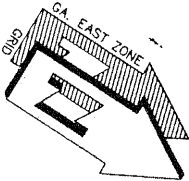
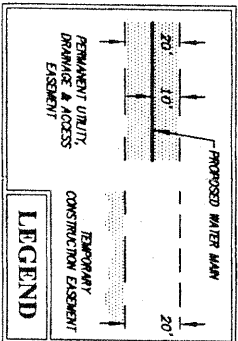
- 1.) THE INFORMATION SHOWN HEREON WAS TAKEN FROM THE REFERENCES SHOWN OR COMPUTED THEREFROM. LIMITED FIELD SURVEYS HAVE BEEN UNDERTAKEN BY CRANSTON ENGINEERING GROUP, P.C. TO VERIFY THE DIMENSIONS AND AREA.
- 2.) UTILITY EASEMENT IS TO BE CENTERED ON PIPE AS CONSTRUCTED.

REFERENCES:

- 1.) PLAT PREPARED FOR STARRETTE TRUCKING COMPANY BY SOUTHERN PARTNERS, INC., DATED JULY 24, 1995.
- 2.) PLAT PREPARED FOR STARRETTE TRUCKING COMPANY BY AYER, GRAHAM & ASSOCIATES, INC., DATED DEC. 1, 1989.
- 3.) RAILROAD RIGHT-OF-WAY MAP V21737, DATED JUNE 30, 1916.
- 4.) FIELD SURVEY BY CRANSTON ENGINEERING GROUP, P.C., DATED JANUARY & FEBRUARY 2007.

SUMMARY TABLE

PERMANENT EASEMENT AREA =	0 AC ±
TEMPORARY EASEMENT AREA =	1848571 ±
	0.42 AC ±



AUGUSTA UTI
SHOWING PROPOSED UTILITY EASEMENT OF
TAX MAP # 053-0-085-01-0 LOCATED IN
AUGUSTA, RICHMOND COUNTY

COMPILED EASEMENT 1



Cranston Engineering
ENGINEERS - PLANNERS -
402 ELLIS STREET, AUGUSTA, GE
POST OFFICE BOX 2546, AUGUSTA, GA
TELEPHONE 706-722-1568
FACSIMILE 706-722-8379
mail@cranstonengineering.com



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Starette Trucking Co.**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condmenation of a portion of property #067-0-044-00-0 2315 Gordon Highway, which is owned by Starette Trucking Company, Inc., for 44,596 Square Feet of Permanent Easement and 30,086 Square Feet of Temporary Easement. AUD Project: 630 Water Main, Phase 2.

Background: The appraised value of the easement is \$5,061.00. Due to failed attempts to contact the owner and time constraints, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 511043410-5411120 J/L 80310151-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

W/F TRUCKING CO INC
1-0-044-00-0

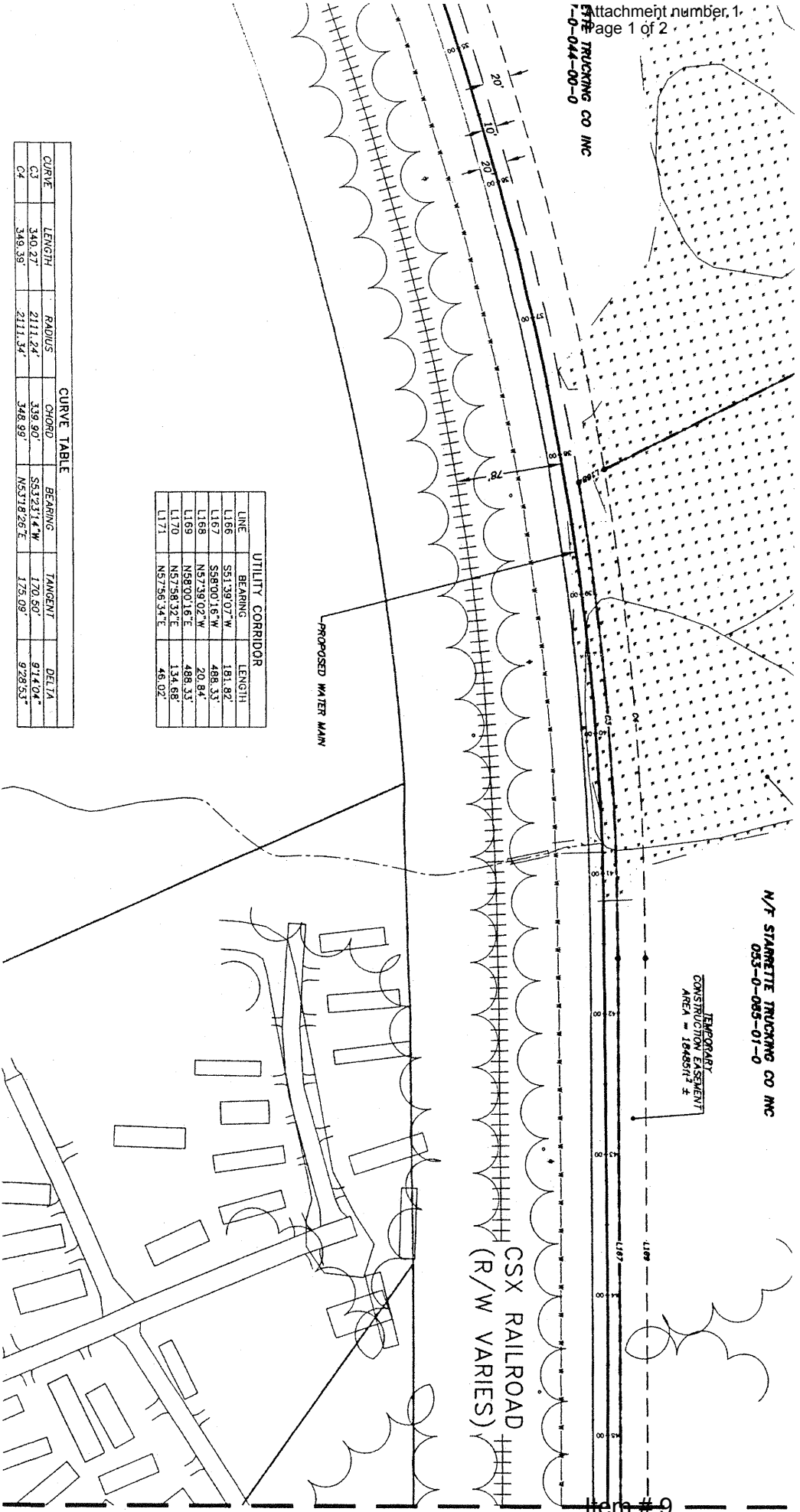
N/F STARLETTE TRUCKING CO INC
053-0-065-01-0

TEMPORARY
CONSTRUCTION EASEMENT
AREA = 18485112 ±

CSX RAILROAD
(R/W VARIES)

Item # 9

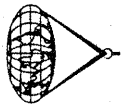
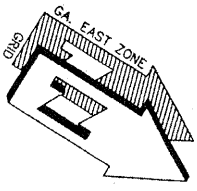
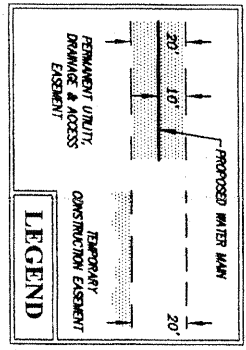
MATCHLINE - SHEET 2



LINE	BEARING	LENGTH
L166	S51.39.07"W	181.82'
L167	S58.00.16"W	488.33'
L168	N62.39.02"W	20.84'
L169	N58.00.16"E	498.35'
L170	N57.58.32"E	134.68'
L171	N57.56.34"E	46.02'

CURVE	LENGTH	RADIUS	CHORD	BEARING	TANGENT	DELTA
C3	340.27'	2111.24'	339.90'	S51.37.14"W	170.50'	914.04°
C4	348.39'	2111.34'	348.99'	N53.18.26"E	175.09'	978.53°

SUMMARY TABLE
PERMANENT EASEMENT AREA = 0 ft ² ± 0 AC ±
TEMPORARY EASEMENT AREA = 18485112 ± 0.42 AC ±



AUGUSTA UTILITIES
SHOWING PROPOSED UTILITY EASEMENT ON A PORTION OF
TAX MAP # 053-0-065-01-0 LOCATED IN THE 90th GRID
AUGUSTA, RICHMOND COUNTY, GEORGIA
MARCH 16, 2007
SCALE: 1" = 60'

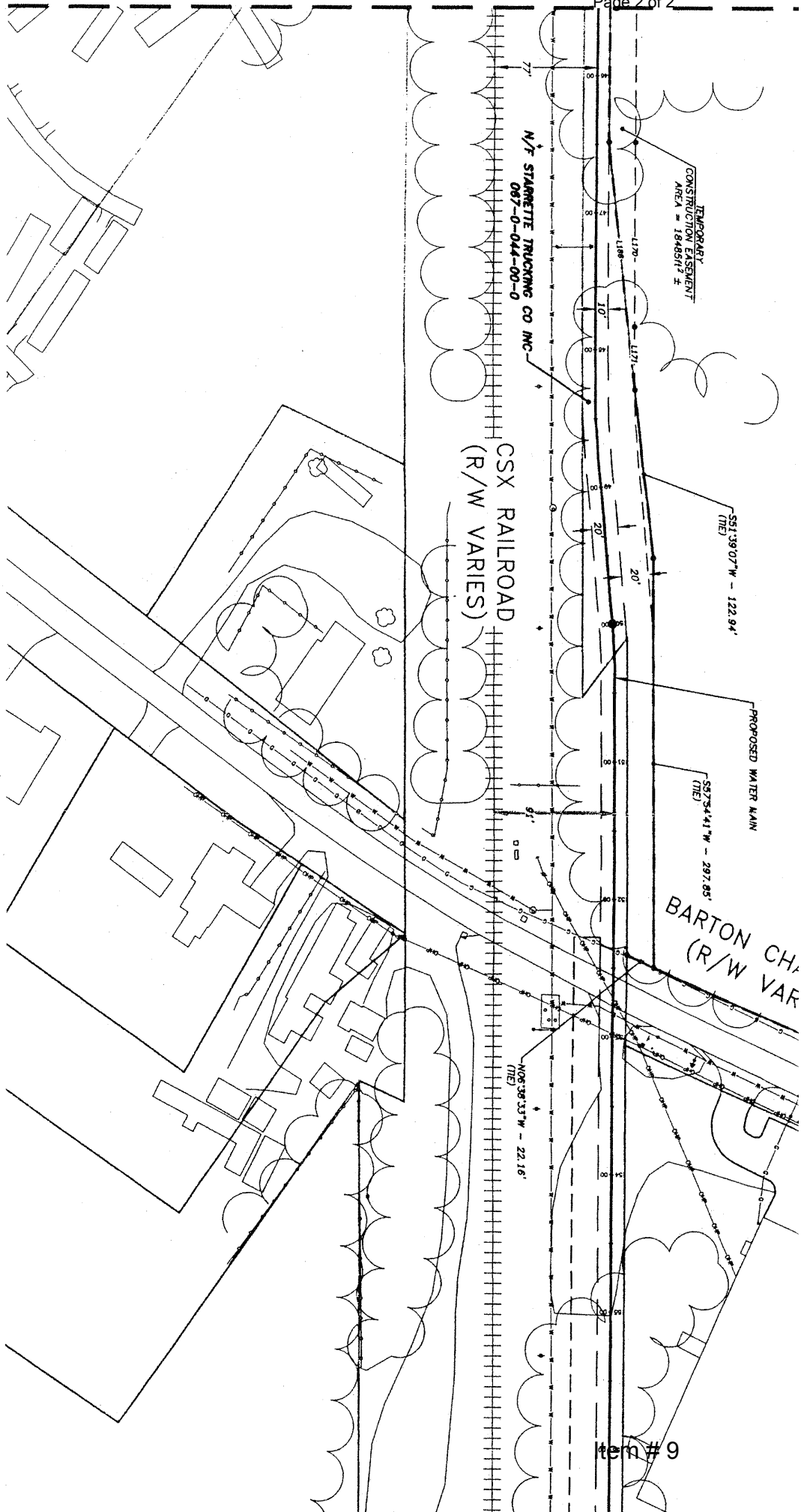


Cranston Engineering Group, P.C.
ENGINEERS - PLANNERS - SURVEYORS
462 BILLY STREET, AUGUSTA, GEORGIA 30601
POST OFFICE BOX 2646, AUGUSTA, GEORGIA 30603
TELEPHONE 706-722-1688
FACSIMILE 706-722-6879
mail@cranstonengineering.com

CON WAS TAKEN FROM THE REFERENCES
LIMITED FIELD SURVEYS HAVE BEEN
ENGINEERING GROUP, P.C. TO VERIFY THE
ENTERED ON PIPE AS CONSTRUCTED.
THE TRUCKING COMPANY BY SOUTHERN
1995.
THE TRUCKING COMPANY BY AYER,
TED DEC. 1, 1989,
V21737, DATED JUNE 30, 1916,
ENGINEERING GROUP, P.C., DATED

3/16/07

MATCHLINE - SHEET 1



THE EXISTENCE, ABSENCE, LOCATIONS, AND DEPTHS OF UTILITIES AND UNDERGROUND ITEMS HAVE BEEN DETERMINED BY ORDINARY SURVEYING METHODS FROM FIELD OBSERVATIONS AND FROM INFORMATION FURNISHED BY THE UTILITY COMPANIES, AND ARE NOT GUARANTEED.

NOTES:

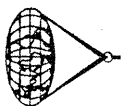
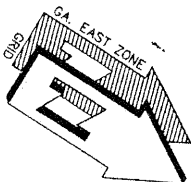
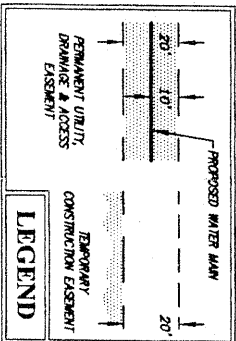
- 1.) THE INFORMATION SHOWN HEREON WAS TAKEN FROM THE REFERENCES SHOWN OR COMPUTED THEREFROM. LIMITED FIELD SURVEYS HAVE BEEN UNDERTAKEN BY CRANSTON ENGINEERING GROUP, P.C. TO VERIFY THE DIMENSIONS AND AREA.
- 2.) UTILITY EASEMENT IS TO BE CENTERED ON PIPE AS CONSTRUCTED.

REFERENCES:

- 1.) PLAT PREPARED FOR STARETTE TRUCKING COMPANY BY SOUTHERN PARTNERS, INC., DATED JULY 24, 1995.
- 2.) PLAT PREPARED FOR STARETTE TRUCKING COMPANY BY AYER, GRAHAM & ASSOCIATES, INC., DATED DEC. 1, 1989.
- 3.) RAILROAD RIGHT-OF-WAY MAP V2137, DATED JUNE 30, 1916.
- 4.) FIELD SURVEY BY CRANSTON ENGINEERING GROUP, P.C., DATED JANUARY & FEBRUARY 2007.

SUMMARY TABLE

PERMANENT EASEMENT AREA =	0 AC ±
TEMPORARY EASEMENT AREA =	1848571 ±
	0.42 AC ±



Cranston Engineering

ENGINEERS - PLANNERS -

482 ELLIS STREET, AUGUSTA, GEORGIA
PORT OFFICE BOX 2646, AUGUSTA, GEORGIA

TELEPHONE 706-722-1566
FACSIMILE 706-722-8379
mailto:cranstonengineering.com

AUGUSTA UTI

SHOWING PROPOSED UTILITY EASEMENT OF
TAX MAP# 033-0-085-01-0 LOCATED IN
AUGUSTA, RICHMOND COUNTY

SCALE: 1" = 60'





**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Condemnation - Valley Park of Augusta, Inc.**

Department: County Attorney - Stephen E. Shepard, Attorney

caption2: Motion to authorize condemnation of a portion of property #055-1-031-00-0 3196 River Oak Road, which is owned by Valley Park of Augusta, Inc., for 4,325 Square Feet of Permanent Easement and 4,330 Square Feet of Temporary Easement. AUD Project: 630 Water Main, Phase 2.

Background: The appraised value of the easement is \$1,298.00. Due to failed attempts to negotiate with the owners, it is necessary to pursue condemnation.

Analysis: Condemnation is required in order to acquire the easement.

Financial Impact: The necessary costs will be covered by the project budget.

Alternatives: Deny the authorization to condemn.

Recommendation: Approve the authorization to condemn.

Funds are Available in the Following Accounts: G/L 511043410-5411120 J/L 80310151-5411120

REVIEWED AND APPROVED BY:

**Administrator.
Clerk of Commission**

SS942.53' W - 02.54' (TIE)

Item # 10

RIVER OAK RD
(50' R/W)

N/T STEWART EMMALENE
055-1-027-00-0

N/T REED JAMES L
055-1-026-00-0

N/T SPANGLER ROBERT
055-1-025-00-0

N/T VALLEY PARK
DEV CORP
055-1-031-00-0

N/T FURSE TERRY W
055-1-024-00-0

N/T CARPENTER ARTE J
055-1-023-00-0

N/T THOMAS CHARLENE A
055-1-022-00-0

BARBARA S
21-00-0

LINE	BEARING	LENGTH
L380	S06°52'00"W	216.38'
L381	N06°52'00"E	216.10'

CURVE TABLE				
LENGTH	RADIUS	CHORD	BEARING	TANGENT
20.01'	1954.65'	20.01'	N84°28'36"W	10.00'
20.01'	1623.69'	20.01'	S85°15'31"E	10.01'
				0°41'06"

PERMANENT UTILITY
DRAINAGE & ACCESS EASEMENT
AREA = 4325ft² ±

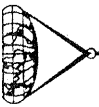
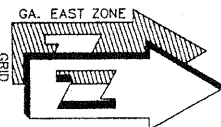
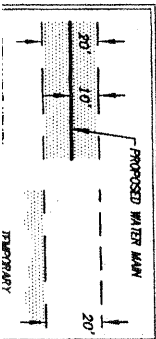
TEMPORARY
CONSTRUCTION EASEMENT
AREA = 4330ft² ±

CSX RAILROAD
(132' R/W)

THE EXISTENCE, ABSENCE, LOCATIONS, AND DEPTHS OF UTILITIES AND UNDERGROUND
OBSERVATIONS AND FROM INFORMATION FURNISHED BY THE UTILITY COMPANIES, AND
ARE NOT GUARANTEED.

SUMMARY TABLE

PERMANENT EASEMENT AREA = 4325ft² ±
0.10 AC ±
TEMPORARY EASEMENT AREA = 4330ft² ±
0.10 AC ±



SCALE: 1" = 30'



AUGUSTA UTILITIES

SHOWING PROPOSED UTILITY EASEMENT ON A PORTION OF
TAX MAP# 055-1-031-00-0 LOCATED IN THE 89th GRID
AUGUSTA, RICHMOND COUNTY, GEORGIA

MARCH

COMPILED EASEMENT MAP FOR

Cranston Engineering Group, Inc.
ENGINEERS - PLANNERS - SURVEYORS

NOTATION: SHOWN HEREON WAS TAKEN FROM THE REFERENCES
APPLIED THEREON. LIMITED FIELD SURVEYS HAVE BEEN
BY CRANSTON ENGINEERING GROUP, P.C. TO VERIFY THE
AND ARE NOT TO BE CENTERED ON PIPE AS CONSTRUCTED.



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Discuss clean up third level of Canal**

Department: Clerk of Commission

caption2: Discuss clean up of the third level of Canal . (Requested by
Commissioner Cheek)

Background:

Analysis:

Financial Impact:

Alternatives:

Recommendation:

**Funds are
Available in the
Following
Accounts:**

REVIEWED AND APPROVED BY:

Clerk of Commission



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Louise Page**

Department: Clerk of Commission

caption2: Update from the Administrator regarding the matter of the business hardship of Ms. Louise Page due to construction on Laney Walker Blvd.

Background:

Analysis:

Financial Impact:

Alternatives:

Recommendation:

**Funds are
Available in the
Following
Accounts:**

REVIEWED AND APPROVED BY:

Clerk of Commission

AGENDA ITEM REQUEST FORM

Commission/Committee: (Please check one)

- ☐ Commission
☐ Public Services Committee
☐ Administrative Services Committee
☒ Engineering Services Committee
☐ Finance Committee
☐ Public Safety Committee

Contact Information for Individual/Presenter Making the Request:

Name: Louise Page
Address: 109 E. Main St
Telephone Number: 706 724-4866
Fax Number: 706 724 1019
E-Mail Address: _____

Caption/Topic of Discussion to be placed on the Agenda:

Hardship due to Construction on Laney Walker
business closed for 4 mo. has caused a very
bad condition, financially no income but the
mortgage and other bills has put me in a
Hardship. I am asking if there is any consideration
that can help me, through this terrible time
Thanks in advance.

Please send this request form to the following address:

Ms. Lena J. Bonner
Clerk of Commission
Room 806 Municipal Building
530 Greene Street
Augusta, GA 30911

Telephone Number: 706-821-1820
Fax Number: 706-821-1838
E-Mail Address: lbonner@augusta.gov

Requests may be faxed, e-mailed or delivered in person and must be received in the Clerk's Office no later than 5:00 p.m. on the Wednesday preceding the Commission or Committee meeting of the following week. A five-minute time limit will be allowed for presentations.

Commission meetings are held on the first and third Tuesdays of each month at 2:00 p.m.
Committee meetings are held on the second and last Mondays of each month from 12:30 to 3:30 p.m.



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Southern Natural Gas Easement Deed**

Department: Augusta Utilities Department

caption2: Motion to approve a Southern Natural Gas Easement Deed for Acceptance and Payment.

Background: An easement from Southern Natural Gas will be needed for Augusta Utilities Department Project 10158, a water main along Doug Barnard Parkway.

Analysis: The easement is needed for the project and the stipulations are the usual ones.

Financial Impact: The appraisal for said easement is \$125.00. Southern Natural Gas has agreed to this price.

Alternatives:

Recommendation: Approve acceptance, and authorize payment, of the Southern Natural Gas Easement Deed

Funds are Available in the Following Accounts: G/L:511043410-5411120 J/L:80210158-5411120

REVIEWED AND APPROVED BY:

**Finance.
Procurement.
Administrator.
Clerk of Commission**

AUGUSTA, GEORGIA EASEMENT DEED

PARCEL IDENTIFICATION NUMBER: 111-0-021-01-0 **ADDRESS:** Doug Barnard Pkwy

THIS INDENTURE made and entered into this ____ day of _____, 2007, between **Southern Natural Gas Company**, a Delaware corporation, hereinafter referred to as "Southern", and **Augusta, Georgia**, a political subdivision under the laws of Georgia, hereinafter referred to as "Augusta";

WITNESSETH, that Southern, for and in consideration of the sum of ONE DOLLAR (\$1.00) in hand and truly paid by Augusta at and before the sealing and delivery of these presents, and other valuable consideration, the receipt whereof is hereby acknowledged, has granted, bargained, sold, conveyed and confirmed, and by these presents does grant, bargain, sell, convey and confirm unto Augusta, its successors and assigns, an exclusive utility, maintenance and access easement in perpetuity under, across and through the hereinafter described parcel of land.

To FIND the point of beginning, commence at the center of the intersection of Lumpkin Road and Doug Barnard Parkway; thence turning and traveling S 21°-17'-37" E for a distance of 375.59 feet to a point on the western right-of-way of Doug Barnard Parkway; thence turning and traveling S 55°-44'-56" W for a distance of 14.87 feet to the **Point Of Beginning**; thence turning and traveling S 29°-32'-22" E for a distance of 59.83 feet to a point; thence turning and traveling S 55°-44'-56" W for a distance of 15.05 feet to a point; thence turning and traveling N 29°-32'-22" W for a distance of 59.83 feet to a point; thence turning and traveling N 55°-44'-56" E for a distance of 15.05 feet back to the Point Of Beginning and said permanent drainage and utility easement contains 897 square feet (0.02 Ac.) as substantially shown on a plat prepared for the Augusta-Richmond County Commission Augusta, Georgia, prepared by W.R. Toole Engineers, Inc., dated April 10, 2006, revised November 17, 2006, which is attached hereto and incorporated herewith. Said easement being for the purpose of laying, relaying, installing, adding, expanding, extending, operating, repairing and maintaining pipelines transporting and carrying utility services.

Southern does also grant unto Augusta a temporary easement consisting of 1,731 Square Feet, as shown on said plat. Said easement is granted together with the right to dig such trenches in said parcel of land as may be necessary for the Project, to pile thereon the material excavated, and to haul pipe, supplies and equipment connected with the construction and maintenance thereof, over, along and across the said parcel of land. Said temporary easement shall expire at the completion and final acceptance of the pipelines by Augusta.

Southern does also grant, bargain, sell and convey unto Augusta, its successors and assigns, the right, but not the duty to clear, and keep clear, all trees, undergrowth and other obstructions from said permanent easement, along with the free right of ingress and egress to and from said permanent easement for this purpose and all other purposes set forth herein.

Southern does agree that no other utility may be constructed within the aforesaid easement in perpetuity except by written permission of the Augusta Utilities Department.

Southern, its successors, heirs, assigns and legal representatives, after the completion of this Project, shall have the right to use said parcel of land in any manner not inconsistent or interfering with the rights herein granted, excluding, however, the right to plant thereon any trees or other vegetation that may interfere with the laying, relaying, installing, extending, operating, repairing and maintaining of pipelines transporting and carrying utility services and the right to erect, construct or maintain thereon any buildings, structures, or other permanent improvements.

TO HAVE AND TO HOLD the aforesaid rights, ways, easements, privileges and appurtenances

PROVIDED, however, that this conveyance is made by Southern upon the following conditions:

1. Augusta shall give Southern at least seventy-two (72) hours' advance notice before entry upon the property for this project and all future maintenance by contacting Michael Spencer at 706-513-3323.
2. Southern shall give Augusta at least seventy-two (72) hours' advance notice before entry upon the property to work on its pipelines, or other facilities, near Augusta's pipelines, by calling 800-482-7411.
3. Augusta will not permanently remove any cover from Southern's pipelines.
4. Augusta's pipeline is to cross Southern's pipelines as near to ninety (90) degrees as practical. In the event that Southern's gas pipeline(s) is moved, or replaced, said pipeline(s) will be moved, or replaced, in such a manner so as to cross Augusta's pipeline as near to ninety (90) degrees as practical.
5. If boring under Southern's gas pipelines is necessary, said gas pipelines must be exposed by hand and a representative of Southern's local district office must be present prior to the commencement of the bore operation.
6. If boring under Augusta's pipelines is necessary, said pipelines must be exposed by hand and a representative of the Augusta Utilities Department must be present prior to the commencement of the bore operation.
7. Both parties agree that, whether Augusta's pipelines cross under or over Southern's gas pipelines, a 24-inch separation shall be maintained between Augusta's pipelines and Southern's pipelines.
8. Both parties agree that neither party shall install, or move, their respective pipelines so that the joints of any of the pipelines come within a five (5) foot radius of another pipeline.

And Southern, its successors, heirs, assigns and legal representatives shall and will forever warrant and defend unto Augusta, its successors and assigns, the rights, ways, easements privileges and appurtenances conveyed herein, against the claim of any person or persons whomsoever.

IN WITNESS WHEREOF, Southern has set its hand and seal, the day and year first above written.

Signed, Sealed and Delivered in the presence of:

ALS
WITNESS
William B. Southwell
Notary Public,
My Commission Expires: 11-20-10

WITNESS

Notary Public,
My Commission Expires: _____

SOUTHERN NATURAL GAS COMPANY

Lee D. Walker
By: Lee D. Walker
As Its: Agent & Attorney-in-Fact
Attest: [Signature]
As Its: Asst Secy

AUGUSTA, GEORGIA

By: _____

Attest: _____

As Its: _____



**Engineering Services Committee Meeting
8/13/2007 1:00 PM
Winston Arms Condominiums**

Department: Clerk of Commission

caption2: Discuss sewer and other problems at Winston Arms Condominiums. (Requested by Commissioner Cheek)

Background:

Analysis:

Financial Impact:

Alternatives:

Recommendation:

**Funds are
Available in the
Following
Accounts:**

REVIEWED AND APPROVED BY:

Clerk of Commission
