

OFFICE OF THE  
*Appanoose County Auditor*

**KELLY HOWARD**

COURTHOUSE  
201 N. 12th St., Rm 11  
CENTERVILLE, IOWA 52544

Phone (641) 856-6191

Fax (641) 856-8023

[khoward@appanoosecounty.net](mailto:khoward@appanoosecounty.net)

Meeting Agenda  
August 1, 2022

The Appanoose County Board of Supervisors will meet Monday, August 1, 2022 at 9:00 A.M. in the Boardroom of the Courthouse. Items on the agenda include:

1. Pledge
2. Declaration of items to be added to the agenda/Approve Agenda
3. Approve minutes of the July 18 & 20, 2022 meetings
4. Approve reports (7/22 payroll, DHS & VA Quarterly Reports)
5. Approve bills
6. Beth Burgin: Set public hearing Ordinance ZOMA 0614-02
7. Accept Preliminary Plat Rathbun Junction Subdivision
8. Accept Temporary Public Health Employee Resignations
9. Approve Voiding Auditor Warrant #47809 \$440.00 dated 6/20/2022; Auditor Check #1015 \$3.03 dated 7/6/2021.
10. John Hansen: Appanoose County Law Center (project progress update, review and approve change orders, review and approve pay request, discussions, and any necessary action)
11. County Engineer Report
  - a. Approve Resolution 2022-17: Joint County Safe Streets and Roads for ALL (SS4A) Grant Application
  - b. Approve plans for HMA Resurfacing with Milling (S70) Project No. STBG-SWAP-C004(117)-FG-04
  - c. Approve plans for HMA Resurfacing (J5T). Project No. STBG-SWAP-C004(118)—FG-04
  - d. Approve Plans for HMA Resurfacing with Milling (J5T). Project No. FM-C004(119)—55-04
  - e. Approve Plans for Bridge Replacement on 135<sup>th</sup> Ave over Coal Creek (524<sup>th</sup> St, Section 10-T68N-R19W). Project No. BROS-SWAP-C004(120)—SE-04
12. Public Comments
13. Adjourn

Posted 7/27/2022

July 18, 2022

Appanoose County Board of Supervisors met in regular session July 18, 2022 at 9:00 A.M. in the Boardroom of the Courthouse. Present: Linda Demry, Chairperson, and Mark McGill, and Jeff Kulmatycki Boardmembers. Absent: none.

The meeting started with the pledge.

McGill motioned to approve the agenda. Seconded by Kulmatycki. All voted aye.

McGill motioned to approve the minutes from the July 5, 2022 meeting. Seconded by Kulmatycki. All voted aye.

McGill motioned to approve 7/8 payroll, Auditor & Recorder Quarterly Reports, June Prisoner Room & Board, and Taylor Township Financials. Seconded by Kulmatycki. All voted aye.

McGill motioned to approve the bills. Seconded by Kulmatycki. All voted aye.

Access Sys	Typing-Print.-Bind.Serv.	142.97
ADLM EM	Contrib. & Purchase Serv	15079.25
Agriland FS	Engineering Services	42135.42
Albia Newspapers	Official Pub.& Legal Not.	3727.94
Albia PreK & Daycare	Community Support Program	2766.00
Alliant	Gas & Heat	4362.77
Sec Rds	Fuels	5910.21
Serv Agency	Salary-Regular Employees	4605.71
App Co Treas	Off. Supplies & Forms	324.63
Bailey Off	Off. Supplies & Forms	109.56
Baker's	Park Maint. & Supplies	22.99
Barco	Engineering Services	20863.53
D Barnthouse	Building Repair & Maintce	250.00
Black's Tire	Engineering Services	982.96
Bratz Auto	Engineering Services	175.00
Bratz Oil	Fuels	259.13
C-D Supply	Custodial Supplies	259.15
Calhoun Burns	Engineering Services	12684.00
Cantera Aggregates	Engineering Services	30253.02
Capital One	Engineering Services	15.60
Card Services	Park Maint. & Supplies	298.60
CarQuest	Engineering Services	2015.04
Cville Iron	Engineering Services	47.24
Cville Wtrwks	Water & Sewer	68.24
C'ville Produce & Feed	Park Maint. & Supplies	199.07
Central IA Det	Juvenile Detention & Shel	260.05
Central IA Distributing	Park Maint. & Supplies	720.00
Chariton Valley Elec	Engineering Services	332.78
Cincinnati Builders	Engineering Services	2996.00
City Cville	Salary-Regular Employees	5572.28
Clark's Auto Rpr	Engineering Services	19.00
CocoBeen Reptiles	Park Maint. & Supplies	150.00
Davis Co Sch	Community Support Program	800.00
Davis Co Sheriff	Medical & Health Services	13436.70
S Dittmer	Legal Serv. Dep-Subp-Tran	264.00
Douglas Township	Care of Soldiers Graves	442.00
Eastern IA Tire	Engineering Services	35.15
Finish Line	Fuels	271.05
Fogle TV	Equip. Parts & Supplies	1236.02
Foundation 2	Juvenile Detention & Shel	1259.55
Geotechnics	Building Perm. Improvemnt	216.00

Government Forms & Supplies	Off. Supplies & Forms	29.00
GreatAmerica	Off. Equip Repair & Maint	199.70
PJ Greufe	Health Insurance	1500.00
Hamilton Produce	Engineering Services	107.30
Henderson Products	Engineering Services	3979.01
Hills San	Engineering Services	1119.00
Housby Mack	Engineering Services	1062.77
Hy-Vee	Medical & Health Services	4555.14
ICCS	Dues & Memberships	1500.00
D Inman	Park Land Acq. & Dev.	1438.42
Int'l Eyecare	Medical & Health Services	136.00
ICAA	Educational & Train.Serv.	140.00
IA ME	Medical & Health Services	4304.00
IA Workforce	Off. Supplies & Forms	335.81
ISAC	Educational & Train.Serv.	635.00
J&K Rentals	Rent Payments	550.00
John Day Co	Engineering Services	254.92
John Deere	Engineering Services	4380.28
Kimball	Engineering Services	193.44
Kone	Heat-Cool-Elevator-Rpr-Mn	378.63
Kratofil Repair Center	Engineering Services	446.25
L&W Quarries	Engineering Services	21210.35
R Lamb	Medical & Health Services	300.00
Lange FH	Funeral Services	900.00
Lee Co Hlth	Community Support Program	432.19
LexisNexis	Dues & Memberships	100.00
Lockridge	Bridge & Culvert Maint.	785.97
The Machinery Barn	Park Maint. & Supplies	41.85
Mainstay Sys	Law Enf. Equip & Weapons	315.00
Marion Co Pub Hlth	Community Support Program	52.48
B Matkovich	Rent Payments	420.00
McKesson Med	Medical Supplies	8.92
Metal Culverts	Bridge & Culvert Maint.	6060.48
Mid Country Machinery	Engineering Services	142.24
Midwest Construction	Building Perm. Improvemnt	19139.22
Midwest Storage Solns	Building Perm. Improvemnt	21084.01
Midwest Wheel	Engineering Services	338.36
MMIT	Off. Equip Repair & Maint	100.34
Monroe Co ISU Ext	Community Support Program	184.20
Monroe Pub Hlth	Community Support Program	9276.15
Natel	Telephone & Telegr.Serv.	55.00
Noah Detention Const	Building Perm. Improvemnt	41730.65
Northland Securities	Acct.-Audit.-Cler.Serv.	1250.00
O'Reilly	Engineering Services	392.79
Oden Enterprises	Bridge & Culvert Maint.	12213.00
Official Pest Control	Extermination Services	120.00
Orchard Pl	Community Support Program	6017.49
R Pfannebecker	Mileage & Transp. Expense	11.57
Pitney Bowes	Off. Supplies & Forms	143.55
Proctor Corp	Building Perm. Improvemnt	55167.92
Prof Computer	Off. Equip Repair & Maint	31.95
Quill	Off. Supplies & Forms	298.82
RACOM	Radio and related equipme	222.00
YMCA	Contrib. & Purchase Serv	7500.00
RRWA	Water & Sewer	137.80
Raw Metal Works	Park Maint. & Supplies	129.60
River Hills	Medical & Health Services	253.00

RK Auto	Mileage & Transp. Expense	439.80
G Roefer	Medical & Health Services	100.00
Royal Toilets	Building Perm. Improvemnt	385.56
S.G. Construction	Building Perm. Improvemnt	151122.32
Auditor of State	Acct.-Audit.-Cler.Serv.	43799.67
SCICAP	Community Support Program	22588.68
Seymour Tire	Engineering Services	62.25
Sinclair NAPA	Engineering Services	4372.62
Sinclair Tractor	Park Maint. & Supplies	208.96
Smith Fertilizer	Engineering Services	403.33
Snap-On Tools	Engineering Services	368.50
Solutions	Computer & Microfilm Supp	1800.00
Southern IA Dev & Conserv	Flood & Erosion	500.00
Stephens-Peck	Books & Periodicals	100.00
Tony's Plumbing & Heating	Building Perm. Improvemnt	25270.00
UnityPoint	Engineering Services	42.00
US Bank	Off. Supplies & Forms	252.00
US Cellular	Telephone & Telegr.Serv.	745.22
Van Maanen Electric	Building Perm. Improvemnt	100149.09
Walker Welding	Engineering Services	615.42
Wayne Co Sheriff	Medical & Health Services	1260.00
Rick A Weidner	Building Perm. Improvemnt	8000.00
Wex Bank	Mileage & Transp. Expense	69.76
Windstream	Off. Supplies & Forms	1779.78
Ziegler	Engineering Services	9058.00
Grand Total		782873.14

Karlin Kelley from HunTel Engineering presented information to the board regarding Farmer's Mutual Communication's fiber project.

Deepak and Ceema Sharma from Depot Inn in La Plata, Missouri asked questions regarding buying or leasing Honey Creek Resort from the county. The board explained the county hasn't taken possession and are still waiting to hear back from the state regarding the letter previously sent.

Kulmatycki motioned to appoint Dennis Westerman and Ed Cox to the Veteran Affairs Board. Seconded by McGill. All voted aye.

Kulmatycki motioned to approve the Disabled Vet Applications. Seconded by McGill. All voted aye.

McGill motioned to approve the Homestead Applications. Seconded by Kulmatycki. All voted aye.

McGill motioned to accept the resignation of Joe Burg as Conservation Director effective 7/15/2022. Seconded by Kulmatycki. All voted aye.

McGill motioned to approve the Interim Conservation Director appointments of Hannah Wiltamuth and Austin Hoffman effective 7/16/2022 for \$5,000 each per year until a director is hired. Seconded by Kulmatycki. All voted aye.

McGill motioned to approve the hiring of Elizabeth Wiskus as Seasonal Part-Time Technician in the Conservation Department effective 7/11/2022 for \$11 per hour. Seconded by Kulmatycki. All voted aye.

Kulmatycki motioned to approve the FY22 and FY23 Service Agreement with Nyhart. Seconded by McGill. All voted aye.

John Hansen was not present.

McGill motioned to approve Resolution #2022-16. Seconded by Kulmatycki. All voted aye.

APPANOOSE COUNTY RESOLUTION No. 2022-16

Traffic Safety Improvement Program

Grant Application for J46 CURVE IMPROVEMENTS  
East City Limits of Numa to 185<sup>th</sup> Avenue

WHEREAS: The Board of Supervisors is empowered under authority of Iowa Code Section 306.4 2021 Code of Iowa to operate and manage the Secondary Road System; and

WHEREAS: The State of Iowa has available Grant funds associated with the Traffic Safety Improvement Program up to a maximum of \$500,000 per location; and

WHEREAS: The County Engineer recommends application for funding of a shoulder widening project on Appanoose County Highway J46 from the East City Limits of Numa to 185<sup>th</sup> Avenue.

NOW THEREFORE, BE IT RESOLVED: That we, the Board of Supervisors of Appanoose County do hereby declare support for and endorsement of the Grant Application for said widening project, currently programmed for construction in FY 2026. The Board further endorses the submittal of such application for grant funding and assures that the County will adequately maintain such improvements within the Appanoose County Secondary Roads system; and directs the County Engineer to pursue available funding for said project.

Passed and Adopted this 18<sup>th</sup> day of July 2022.

/s/: Linda Demry, Chairman Board of Supervisors Appanoose County, Iowa

ATTEST: /s/ Kelly Howard, Appanoose County Auditor

Kulmatycki motioned to authorize the Engineer to purchase available replacement equipment within their budget (skid steer, excavator and trailer). Seconded by McGill. All voted aye.

County Engineer, Brad Skinner, provided an update to the board. There is federal funding available for safety studies. All graders are working. The spare has some tire issues. They are halfway through their road re-shaping goal for the year. They will be working south of Exline this week and still have work to do in the north central part of the county, Wind-and-Waves and the southwest part of the county.

Public Comments: none

McGill motioned to adjourn. Seconded by Kulmatycki. All voted aye.

The Board adjourned to meet the call of the Auditor at 9:42 A.M.

Appanoose County Board of Supervisors

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attest:

\_\_\_\_\_  
Kelly Howard, Appanoose County Auditor

July 20, 2022

Appanoose County Board of Supervisors met in special session July 20, 2022 at 8:30 A.M. in the Boardroom of the Courthouse. Present: Linda Demry, Mark McGill, and Jeff Kulmatycki. Absent: none.

McGill motioned to approve the agenda. Seconded by Kulmatycki. All voted aye.

There was discussion regarding the process of checking employee CDL's. The board requested the annual check be presented during the County Engineer Report.

McGill motioned to adjourn. Seconded by Kulmatycki. All voted aye.

The Board adjourned to meet at the call of the Auditor at 9:07 A.M.

Appanoose County Board of Supervisors

---

---

---

Attest:

---

Kelly Howard, Appanoose County Auditor

Iowa Department of Human Services  
 REPORT OF LOCAL ADMINISTRATIVE EXPENSE

**APPANOOSE COUNTY**

Payments from County General Fund

Quarter Ended 6/30/2022

Claim No.	Payee	Item	Warrant		Partic. Amount	Cost Center	St Office Use	FFP% Used
			Date	Num				
1	2	3	4	5	6	7	8	
	Bailey Office Outfitters	Office Supplies	4/18/22	46797	\$107.47			
%	Centerville Muncipal Waterworks	Water/Sewer \$67.66	4/4/22	46596	\$5.78			
%	Jessica Hinojosa	Janitor \$270.00	4/4/22	46615	\$23.06			
%	Jessica Hinojosa	Janitor \$225.00	4/18/22	46845	\$19.22			
	Bailey Office Outfitters	Office Supplies	5/16/22	47290	\$23.85			
*	Ricoh	Additional copies \$9.73	6/20/22	47994	\$9.48			
%	Jessica Hinojosa	Janitor \$405.00	6/6/22	47600	\$34.59			
		Indirect costs for quarter ending 6/30/22			\$20,196.00			
*Indicates a partial payment of a shared bill 0.0256%								
% DHS pays a 8.54% of a total bill								
To: State Department of Human Services, Des Moines, Iowa					TOTAL	\$20,419.45		

I hereby certify that expenditure for local administrative expenses in the amounts shown above were made and entered on the records of the fund specified.

7/5/22 \_\_\_\_\_  
 Date Local Administrator





**ORDINANCE NUMBER ZOMA 0614-02**

*Prepared & Certified by Rhea Wilson, Assistant Zoning Administrator  
Return to Appanoose County Zoning, 1200 Hwy 2 West, Centerville, IA 52544*

AN ORDINANCE AMENDING THE OFFICIAL ZONING MAP, WHICH IS CONSIDERED PART OF THE APPANOOSE COUNTY, IOWA RATHBUN RESERVOIR ZONING DISTRICT ORDINANCE, ORDINANCE #31, ADOPTED APRIL 6, 1970, BOOK 39 MISCELLANEOUS, PAGE 545 will be heard \_\_\_\_\_ in the Board of Supervisors Office of the Appanoose County Courthouse, 201 N 12<sup>th</sup>, Centerville IA. The Amendment will read as follows:

SECTION 1. RESCISSION. This Ordinance rescinds the current zoning designation, "Agricultural" on the Tim Murphy property legally described as:

Parcel "A" of the SW ¼ NW ¼ section 1 township 70 Range 19 of the 5<sup>th</sup> Principal Meridian, Appanoose County, Iowa

on the Official Zoning Map as was adopted on April 6, 1970.

SECTION 2. ADOPTION. This Ordinance adopts in lieu thereof a new zoning designation, "Residential", for the properties legally described above, on the Official Zoning Map.

SECTION 3. INTEGRATION WITH CODE. Each section, provision or part of this Ordinance which is followed by a section number shall be inserted in the Appanoose County Zoning Ordinance (Ordinance 31), adopted on April 6, 1970 as indicated by said section number and hereafter shall be cited by reference to said section number.

SECTION 4. REPEALER. All ordinances and resolutions, parts thereof or amendments thereto, in conflict with this Ordinance are hereby repealed.

SECTION 5. SEVERABILITY OF REPEALER. All ordinances and resolutions, parts thereof or amendments thereto, not directly affected by this Ordinance shall remain in full force and effect.

SECTION 6. SEVERABILITY. If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional, such section, provision, or part shall be severable from the rest of the Ordinance, and such adjudication shall not affect the validity of the ordinance as a whole, or any section, provision, or part not adjudged invalid or unconstitutional.

SECTION 7. EFFECTIVE DATE. This Ordinance shall be in full force and effect after its final passage and publication as provided by law.

PUBLIC HEARING AND FIRST PASSAGE (READING) on \_\_\_\_\_, 2022.

SECOND PASSAGE (READING) on \_\_\_\_\_, 2022.

THIRD AND FINAL PASSAGE (READING) AND ADOPTION on \_\_\_\_\_, 2022.

\_\_\_\_\_  
Board of Supervisors Chair

\_\_\_\_\_  
County Auditor



HALL ENGINEERING COMPANY

Consulting Engineers  
Since 1903

P.O. Box 825  
Alliant Building • Suite 101  
300 Sheridan Avenue  
Centerville, IA 52544  
641-437-4477 • fax 641-437-4479

July 12, 2022

Kelly Howard  
Appanoose County Auditor  
201 North 12<sup>th</sup> Street  
Centerville, IA 52544

Dear Kelly,

Enclosed are ten copies of a Preliminary Plat of Rathbun Junction Subdivision located the Northwest Quarter of Southwest Quarter Section 7, Township 69 North, Range 17 West in Appanoose County for review and consideration of approval by the Appanoose County Board of Supervisors.

We request the consideration of approval be placed on the agenda for the Board of Supervisors meeting on August 1, 2022.

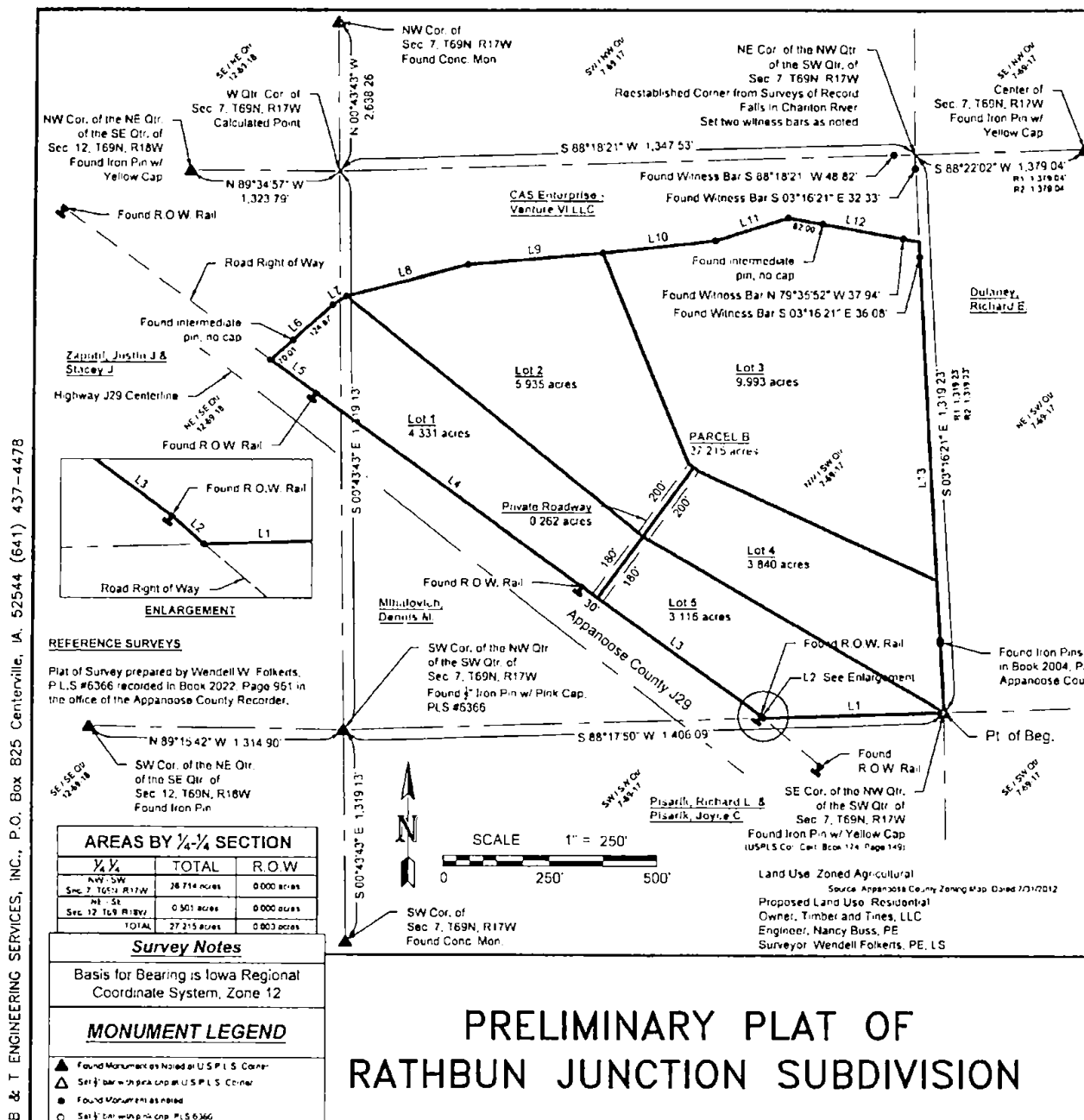
Would you distribute the preliminary plats to the appropriate County Departments and Board of Supervisors.

Thank you,

HALL ENGINEERING COMPANY

Ronda Cink, P.E., P.L.S

INDEX LEGEND	Property Location	NW Qtr. of SW Qtr. of Sec. 7, T69N, R17W NE Qtr. of SE Qtr. of Sec. 12, T69N, R18W Appanoose County, Iowa
	Surveyor / Return Document to	Wendell Folkerts, P.E. and P.L.S. B&T Engineering Services P.O. Box 825, Centerville, IA 52544
	Survey Requested by / Proprietor	Cam Clarke - HomeTown Realty CAS Enterprise - Venture V LLC
	Survey Date	7/7/2022
	B & T ENGINEERING SERVICES, INC., P.O. Box 825 Centerville, IA 52544 (641) 437-4478	
	Parcel B located in the Northwest Quarter of the Southwest Quarter of Section 7, Township 69 North, Range 17 West of the Fifth Principal Meridian, and the Northeast Quarter of the Southeast Quarter of Section 12, Township 69 North, Range 18 West of the Fifth Principal Meridian, all in Appanoose County, Iowa, more particularly described as follows:	
	Beginning at a found iron pin at the Southeast Corner of the Northwest Quarter of the Southwest Quarter of Section 7, Township 69 North, Range 17 West of the Fifth Principal Meridian, Appanoose County, Iowa and proceeding thence South 88°17'50" West 423.11 feet along the South line of the Northwest Quarter of the Southwest Quarter of said Section 7 to a set iron pin on the Northerly right-of-way line of Highway J29 as presently located,	
	thence North 49°22'29" West 8.03 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'53" West 518.06 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°54'02" West 773.46 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'37" West 133.46 feet along the Northerly right-of-way line of said Highway J29 to a set iron pin, thence North 48°05'10" East 194.88 feet to a set iron pin, thence North 57°37'51" East 264.47 feet to a set iron pin, thence North 72°22'24" East 178.48 feet to a set iron pin, thence South 79°35'52" East 312.27 feet to a point on the East line of the Northwest Quarter of the Southwest Quarter of said Section 7, thence South 03°16'21" East 1,113.16 feet along the East line of the Northwest Quarter of the Southwest Quarter of said Section 7 to the Point of Beginning, said Parcel containing 27.215 acres, more or less, subject to easements of record	
	thence North 49°22'29" West 8.03 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'53" West 518.06 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°54'02" West 773.46 feet along the Northerly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'37" West 133.46 feet along the Northerly right-of-way line of said Highway J29 to a set iron pin, thence North 48°05'10" East 194.88 feet to a set iron pin, thence North 57°37'51" East 264.47 feet to a set iron pin, thence North 72°22'24" East 178.48 feet to a set iron pin, thence South 79°35'52" East 312.27 feet to a point on the East line of the Northwest Quarter of the Southwest Quarter of said Section 7, thence South 03°16'21" East 1,113.16 feet along the East line of the Northwest Quarter of the Southwest Quarter of said Section 7 to the Point of Beginning, said Parcel containing 27.215 acres, more or less, subject to easements of record	



**Parcel Line Table**

Line #	Length	Direction
L1	423.11'	S 88°17'50" W
L2	8.03'	N 49°22'29" W
L3	518.06'	N 53°56'53" W
L4	773.46'	N 53°54'02" W
L5	133.46'	N 53°56'37" W
L6	194.88'	N 48°05'10" E
L7	37.52'	N 57°37'51" E
L8	294.11'	N 75°16'17" E
L9	317.12'	N 84°57'02" E
L10	264.47'	N 83°43'19" E
L11	178.48'	N 72°22'24" E
L12	312.27'	S 79°35'52" E
L13	1113.16'	S 03°16'21" E

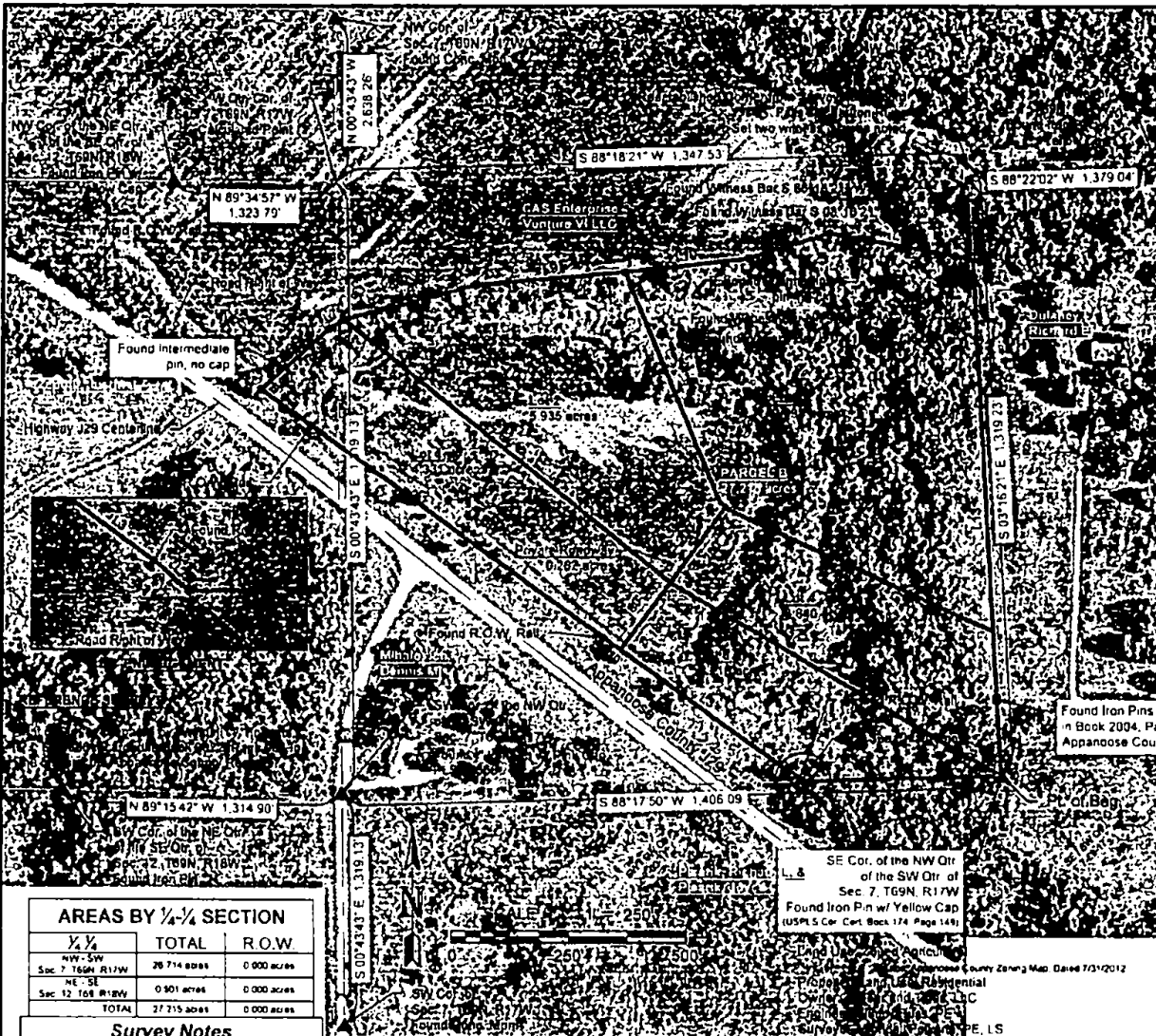
Project No: LS-2226  
 Date: 7/7/22  
 Page: 1 of 5  
 Location: Appanoose County, IA  
 Scale: 1" = 250'  
 Drawn By: D. Schofield

**INDEX LEGEND**

Property Location NW 1/4 SW 1/4 of Sec. 7, T69N, R17W  
 NE 1/4 / SE 1/4 of Sec. 12, T69N, R17W  
 Appanoose County, Iowa

Surveyor / Wendell Forehand P.E. and P.L.S.  
 Return Document to B&T Engineering Services  
 P.O. Box 825, Centerville, IA 52544  
 Survey Requested by Carl Coker - HomeTown Realty  
 Processor CAS Enterprise - Venture V.I.L.L.C.  
 Survey Date 7/7/2022

B & T ENGINEERING SERVICES, INC., P.O. Box 825 Centerville, IA, 52544 (641) 437-4478



AREAS BY 1/4-1/4 SECTION		
1/4	TOTAL	R.O.W.
NW - SW Sec. 7, T69N, R17W	26.714 acres	0.000 acres
NE - SE Sec. 12, T69N, R17W	0.901 acres	0.000 acres
<b>TOTAL</b>	<b>27.715 acres</b>	<b>0.000 acres</b>

**Survey Notes**

Basis for Bearing is Iowa Regional Coordinate System, Zone 12

**MONUMENT LEGEND**

- ▲ Found Monument as Noted at USPLS Corner
- △ Set; bar with pin cap at USPLS Corner
- Found Monument as noted
- Set; bar with pin cap PL3 6246

**PRELIMINARY PLAT OF  
 RATHBUN JUNCTION SUBDIVISION**

**LEGAL DESCRIPTION**

Parcel B located in the Northwest Quarter of the Southwest Quarter of Section 7, Township 69 North, Range 17 West of the Fifth Principal Meridian, and the Northeast Quarter of the Southeast Quarter of Section 12, Township 69 North, Range 18 West of the Fifth Principal Meridian, all in Appanoose County, Iowa, more particularly described as follows:

Beginning at a found iron pin at the Southeast Corner of the Northwest Quarter of the Southwest Quarter of Section 7, Township 69 North, Range 17 West of the Fifth Principal Meridian, Appanoose County, Iowa and proceeding thence South 88°17'50" West 423.11 feet along the South Line of the Northwest Quarter of the Southwest Quarter of said Section 7 to a set iron pin on the Northernly right-of-way line of Highway J29 as presently located,

thence North 49°22'29" West 8.03 feet along the Northernly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'53" West 518.06 feet along the Northernly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°54'02" West 773.46 feet along the Northernly right-of-way line of said Highway J29 to a found right-of-way rail, thence North 53°56'37" West 133.46 feet along the Northernly right-of-way line of said Highway J29 to a set iron pin, thence North 48°05'10" East 194.88 feet to a set iron pin, thence North 57°37'51" East 37.52 feet to a set iron pin, thence North 75°16'17" East 294.11 feet to a set iron pin, thence North 84°57'02" East 317.12 feet to a set iron pin, thence North 83°43'19" East 264.47 feet to a set iron pin, thence North 72°22'24" East 178.48 feet to a set iron pin, thence South 79°35'52" East 312.27 feet to a point on the East Line of the Northwest Quarter of the Southwest Quarter of said Section 7, thence South 03°16'21" East 1,113.16 feet along the East Line of the Northwest Quarter of the Southwest Quarter of said Section 7 to the Point of Beginning, said Parcel containing 27.215 acres, more or less, subject to easements of record.

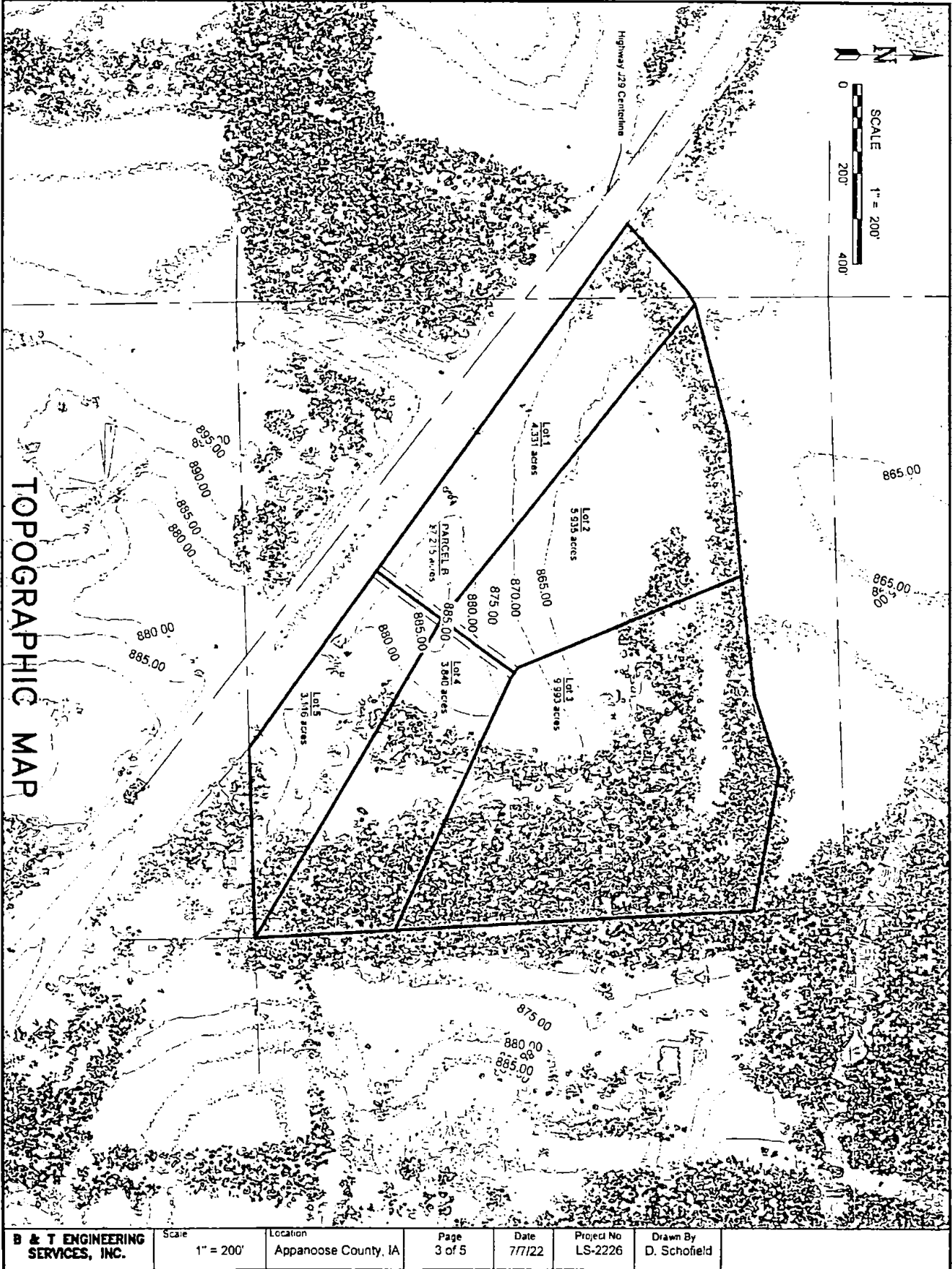
**Parcel Line Table**

Line #	Length	Direction
L1	423.11'	S 88°17'50" W
L2	8.03'	N 49°22'29" W
L3	518.06'	N 53°56'53" W
L4	773.46'	N 53°54'02" W
L5	133.46'	N 53°56'37" W
L6	194.88'	N 48°05'10" E
L7	37.52'	N 57°37'51" E
L8	294.11'	N 75°16'17" E
L9	317.12'	N 84°57'02" E
L10	264.47'	N 83°43'19" E
L11	178.48'	N 72°22'24" E
L12	312.27'	S 79°35'52" E
L13	1113.16'	S 03°16'21" E

Drawn By: D. Scholfield  
 Project No.: LS-2226  
 Date: 7/7/22  
 Page: 2 of 5  
 Location: Appanoose County, IA  
 Scale: 1" = 250'  
**B & T ENGINEERING SERVICES, INC.**

INDEX LEGEND	
Property Location	NW Qtr / SW Qtr of Sec. 7, T69N, R17W NE Qtr / SE Qtr of Sec. 12, T69N, R18W Appanoose County, Iowa
Surveyor /	Wendell Foxens, P.E. and P.L.S.
Return Document to	B&T Engineering Services P.O. Box 825, Centerville, IA 52544
Survey Requested by	Carl Guler - Hometown Realty
Proprietor	CAS Enterprise - Venture VI LLC
Survey Date	7/7/2022

B & T ENGINEERING SERVICES, INC., P.O. Box 825 Centerville, IA. 52544 (641) 437-4478



From: "Royer, Jeff" <jeffRoyer@alliantenergy.com>  
 Date: June 29, 2022 at 3:22:17 PM EDT  
 To: james.fleming <w.j.fleming32@gmail.com>  
 Subject: RE: Letter

Without a final plat and getting footages really tied down, I am figuring that we have around 700' of underground primary to install. Will need to directional bore across the highway and am looking to set two pad mount transformers. With those options, subject to change, we are at \$17.521. Once again I am assuming we can run down the center section and pick the houses up on the individual lots

Jeff

From: james.fleming <w.j.fleming32@gmail.com>  
 Sent: Wednesday, June 22, 2022 2:12 PM

## Letter from Alliant to Provide Electric Utility

June 8, 2022

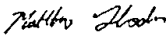
Mr James Fleming  
 1517 Cumberland Ct  
 Alpharetta, GA 30009

Dear Mr Fleming

As you know, Rathbun Regional Water Association (RRWA) has received a request to supply drinking water to the proposed Walnut Creek Subdivision located in the SW quarter of Section 07, T69N, R17W in Appanoose County Iowa. This request is for a planned rural residential subdivision containing up to 5 lots. As of 6/08/2022, the hydraulic analysis performed by RRWA confirms that the Association can supply the peak instantaneous flow demand based on the 5-lot subdivision as required by the Iowa Department of Natural Resources. The connection for this subdivision will come from the transmission main on the south side of J29. If would like to continue pursuing this project, please contact RRWA and we can provide a cost estimate to provide the services requested.

Please contact me with any questions and for additional information.

Sincerely,



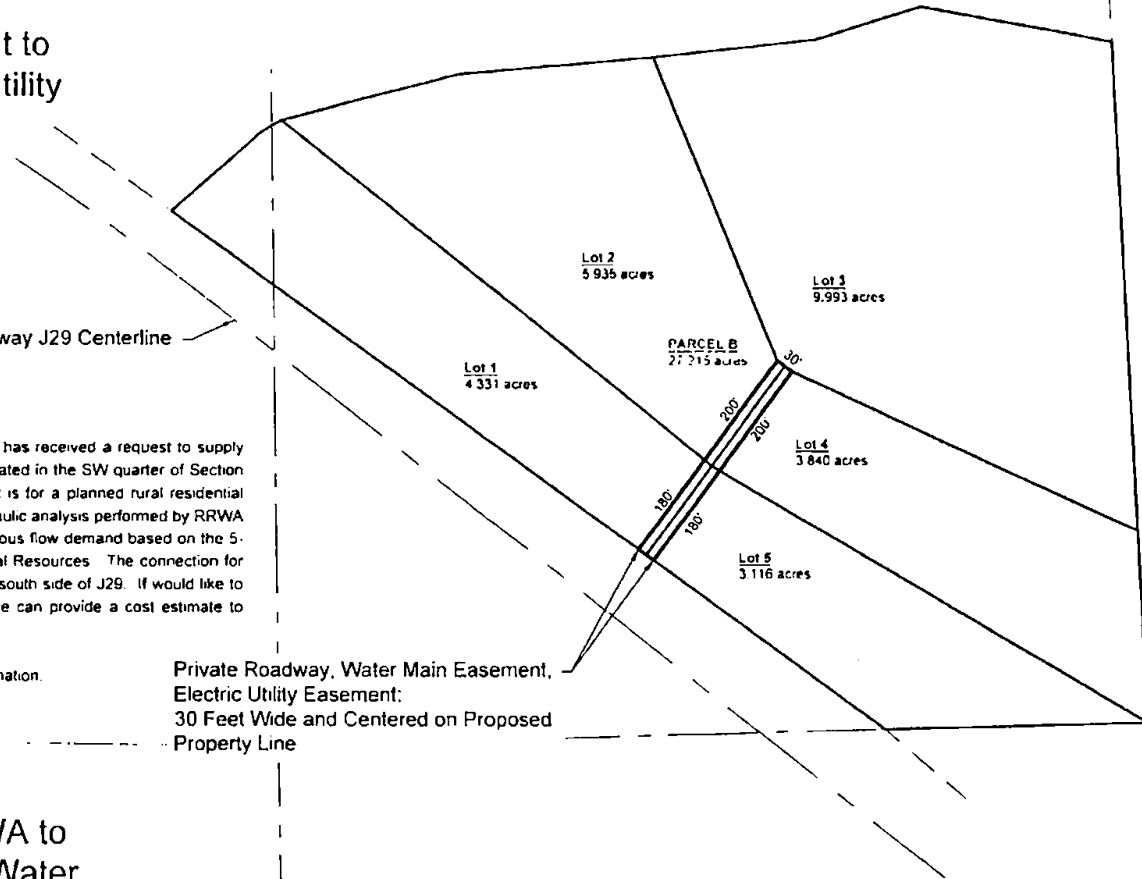
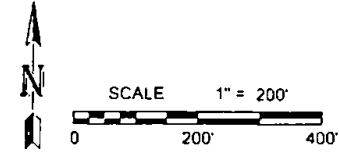
Matthew Haden, P E  
 Systems Engineer

## Letter from RRWA to Provide Potable Water

Highway J29 Centerline

Private Roadway, Water Main Easement,  
 Electric Utility Easement:  
 30 Feet Wide and Centered on Proposed  
 Property Line

## UTILITY INFORMATION



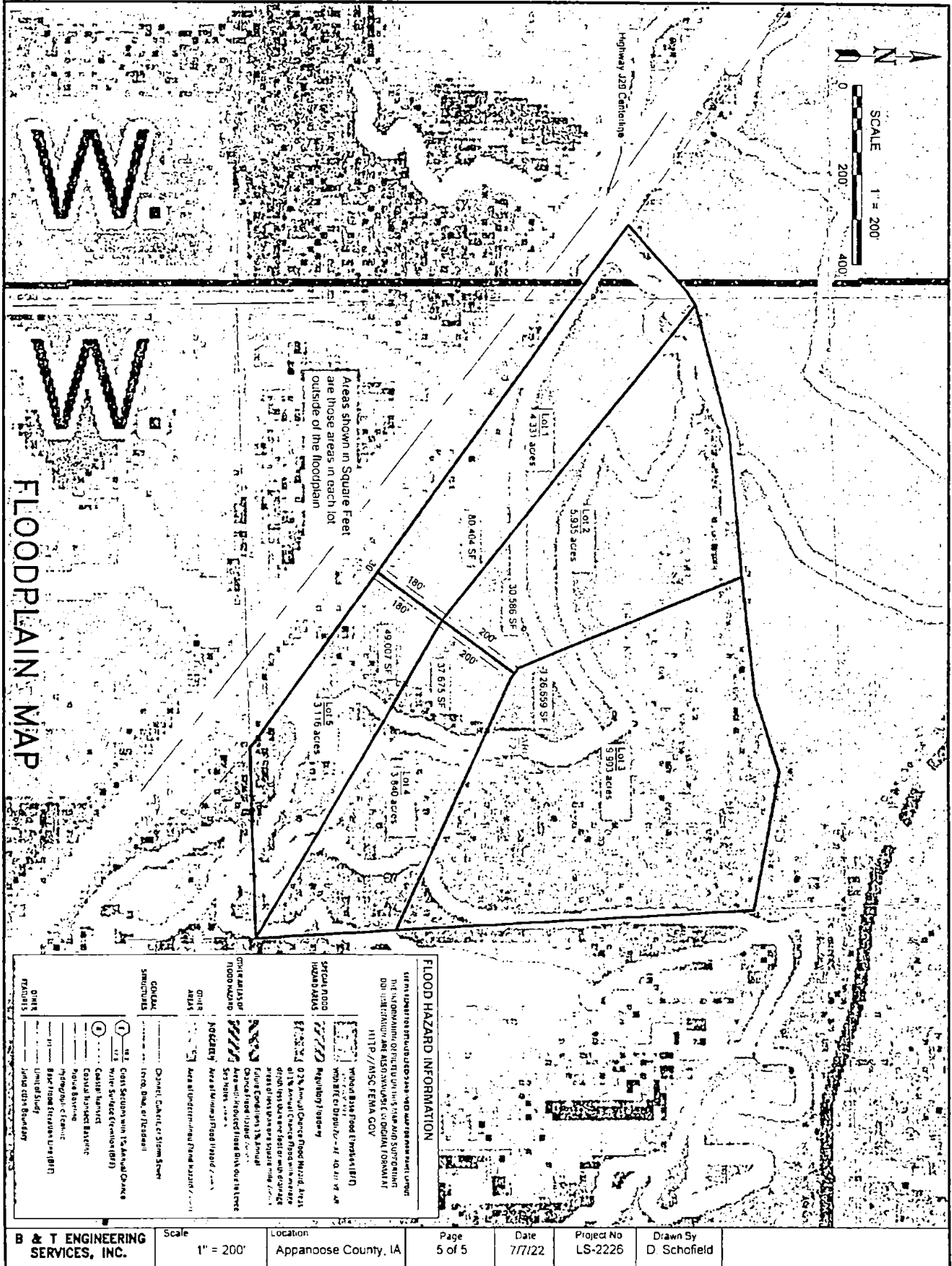
INDEX LEGEND	
Property Location	NW 1/4, SW 1/4 of Sec 7, T69N, R17W NE 1/4, SE 1/4 of Sec 12, T69N, R17W Appanoose County, Iowa
Surveyor /	Vernell Falkner, P. E. and P. L.S.
Return Document to	B&T Engineering Services P.O. Box 825, Centerville, IA 52544
Survey Requested by	Carl C. Vetter - Harrison Realty
Proprietor	CAS Enterprise - Venture V LLC
Survey Date	7/7/2022

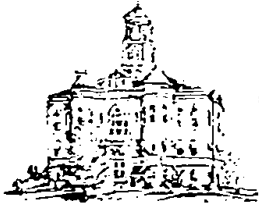
B & T ENGINEERING SERVICES, INC., P.O. Box 825 Centerville, IA 52544 (641) 437-4478

B & T ENGINEERING SERVICES, INC.  
 Scale 1" = 200'  
 Location Appanoose County, IA  
 Page 4 of 5  
 Date 7/7/22  
 Project No US-2226  
 Drawn By D. Schrofield

INDEX LEGEND	
Property Location	NW Qtr / SW Qtr of Sec. 7, T69N, R17W NE Qtr / SE Qtr of Sec. 12, T69N, R18W Appanoose County, Iowa
Surveyor /	Wendell Folkerts, P.E. and P.L.S.
Return Document to	B & T Engineering Services P.O. Box 825 Centerville, IA 52544
Survey Requested by	Carl C. Siler - Hometown Realty
Proprietor	CAS Enterprise - Venture VI LLC
Survey Date	7/7/2022

B & T ENGINEERING SERVICES, INC., P.O. Box 825 Centerville, IA, 52544 (641) 437-4478





## APPANOOSE COUNTY PUBLIC HEALTH NURSING SERVICE

PROVIDING HEALTH SERVICE TO APPANOOSE COUNTY SINCE 1960

---

209 East Jackson  
Centerville, IA 52544

Phone: 641.437.4332  
Fax: 641.856.5575

June 30<sup>th</sup>, 2022

To whom it may concern

Jessica Hinojosa is no longer employed by Appanoose County Public Health as of 6/30/2022.

Kristopher L. Laurson  
Administrator





# APPANOOSE COUNTY PUBLIC HEALTH NURSING SERVICE

PROVIDING HEALTH SERVICE TO APPANOOSE COUNTY SINCE 1960

---

209 East Jackson  
Centerville, IA 52544

Phone: 641.437.4332  
Fax: 641.856.5575

June 30<sup>th</sup>, 2022

To whom it may concern

Terri McCoy is no longer employed by Appanoose County Public Health as of 6/30/2022.

Kristopher L. Laurson  
Administrator



# APPANOOSE COUNTY PUBLIC HEALTH NURSING SERVICE

PROVIDING HEALTH SERVICE TO APPANOOSE COUNTY SINCE 1960

---

209 East Jackson  
Centerville, IA 52544

Phone: 641.437.4332  
Fax: 641.856.5575

June 30<sup>th</sup>, 2022

To whom it may concern

Rebecca Lawson is no longer employed by Appanoose County Public Health as of 6/30/2022.

Kristopher L. Laurson  
Administrator



# APPANOOSE COUNTY PUBLIC HEALTH NURSING SERVICE

PROVIDING HEALTH SERVICE TO APPANOOSE COUNTY SINCE 1960

---

209 East Jackson  
Centerville, IA 52544

Phone: 641.437.4332  
Fax: 641.856.5575

June 30<sup>th</sup>, 2022

To whom it may concern

Erin Garcia is no longer employed by Appanoose County Public Health as of 6/30/2022.

Kristopher L. Laurson  
Administrator

## RESOLUTION FOR PARTICIPATION IN SS4A GRANT APPLICATION

Appanoose County Resolution No. \_\_\_\_\_

WHEREAS, as part of the new Federal Transportation Bill, Infrastructure Investment and Jobs Act (IIJA), there is over \$1B of roadway safety funding available in the form of Safe Streets and Roads for All (SS4A) grants. To be an eligible applicant for this new safety funding, a county MUST have an eligible Action Plan in place; and

WHEREAS, the Iowa County Engineers Association (ICEA) plans to apply for a SS4A grant to develop and supply all 99 counties in Iowa with an eligible Action Plan at no cost to the counties. ICEA encourages all 99 counties to participate in this grant application; and

WHEREAS, the Appanoose County Board of Supervisors will commit to achieve significant declines in roadway fatalities and serious injuries in Appanoose County; and

WHEREAS, the Appanoose County Board of Supervisors recognizes the Action Plan and will assist the County Engineer's department in achieving the goal of a dramatic decrease in roadway fatalities and serious injuries and zero roadway fatalities and serious injuries by the years 2030 and 2050, respectively; and

WHEREAS, the Appanoose County Board of Supervisors, after consulting with the Appanoose County Engineer, desires to participate in a joint SS4A grant to develop and receive an eligible Action Plan for Appanoose County.

THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF Appanoose COUNTY that this County does hereby request to be included in the statewide SS4A grant to develop Actions Plans for all 99 counties in Iowa.

Resolution adopted this 1st day of August, 2022.

Appanoose County Board of Supervisors

\_\_\_\_\_  
Board of Supervisors Chairperson

ATTEST:

\_\_\_\_\_  
Appanoose County Auditor

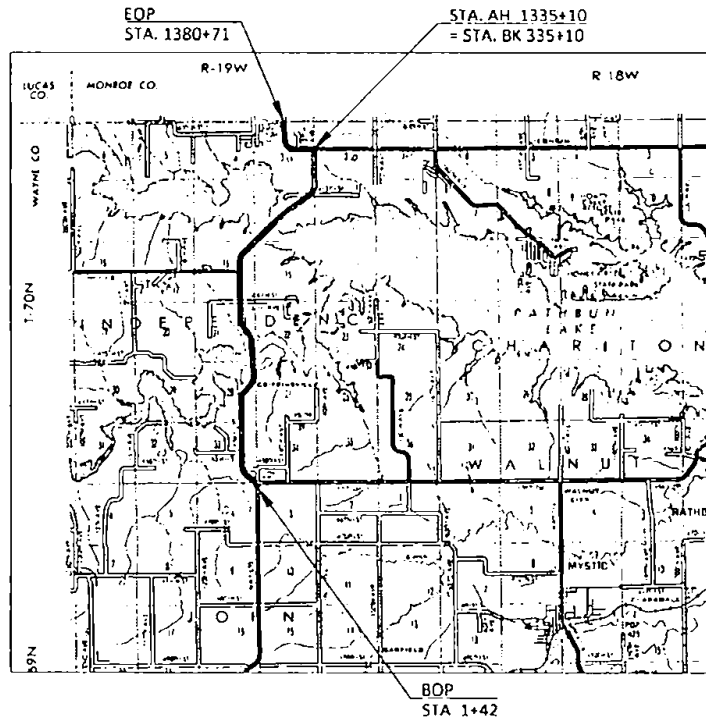
IOWA  
DEPARTMENT OF TRANSPORTATION  
*Highway Division*

PLANS OF PROPOSED IMPROVEMENTS ON THE  
**FARM-TO-MARKET SYSTEM**  
**APPANOOSE COUNTY**  
PROJECT NO. STBG-SWAP-C004(117)--FG-04  
**HMA RESURFACING WITH MILLING**

**PROJECT LOCATION**

ON S70, FROM J57 NORTH 7.18 MILES TO MONROE COUNTY LINE

Refer to the Proposal Form for list of applicable specifications



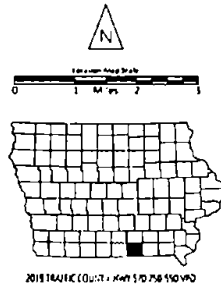
**UTILITIES**

**ALLIANT ENERGY**  
Contact: Field  
Engineer Phone # 1-800-255-4268

**CHARITON VALLEY ELECTRIC COOP**  
Contact: Bill Knopp  
Phone # 641-749-2531

**RATHBUN REGIONAL WATER**  
Contact: Scott Jackson  
Phone # 641-647-1086

**WINDSTREAM COMMUNICATIONS**  
Contact: Locate Desk  
Phone # 1-800-289-1901



INDEX OF SHEETS	
NO.	DESCRIPTION
A.1	TITLE SHEET
B.1	TYPICAL SECTION
C.1-C.3	ESTIMATED QUANTITIES AND GENERAL INFORMATION

**STANDARD ROAD PLANS**

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
PR-110	04-21-20	Line Types
PR-202	10-21-14	Notches for Resurfacing (With or Without Runout)
PV-3	04-16-19	Safety Edge
PV-10	04-21-20	Rumble Strip Panel for Intersection Approach
PV-202	04-21-20	Hot Mix Asphalt Resurfacing
TC-202	10-19-21	Work Within 15 ft of Traveled Way
TC-214	04-21-20	Lane Closure with Flaggers for use with Pilot Car
TC-233	10-17-17	Pavement Marking Operations Two-Lane
TC-282	10-15-19	Uneven Lanes

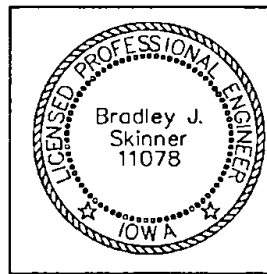
**PROJECT TRAFFIC CONTROL**

THROUGH TRAFFIC WILL BE MAINTAINED DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.08, 2015 STANDARD SPECIFICATIONS PLUS CURRENT SUPPLEMENTAL SPECIFICATIONS. TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130.

**MILEAGE SUMMARY**

Dist	Location	Dist	Miles
1	Sta 1+42 to 335+10	33,368	
	Deduct Bridge at Sta 125+07	404	6.17
	Deduct Bridge at Sta 246+74	404	0.86
	Sta 1335+10 to 1380+71	4,561	
	Total Net Length of Project	37,929	7.03

BOARD OF SUPERVISORS



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

Signature Date  
Bradley J. Skinner P.E. & L.S. (11078)

My license renewal date is 12-31-22  
Pages or sheets covered by this seal 15  
5 TOTAL SHEETS

HMA RESURFACING

LETTING DATE: 11/15/2022

APPANOOSE COUNTY

PROJECT NO. STBG-SWAP-C004(118)--FG-04

IOWA  
DEPARTMENT OF TRANSPORTATION  
*Highway Division*

PLANS OF PROPOSED IMPROVEMENTS ON THE  
**FARM-TO-MARKET SYSTEM**

**APPANOOSE COUNTY**

PROJECT NO. STBG-SWAP-C004(118)--FG-04

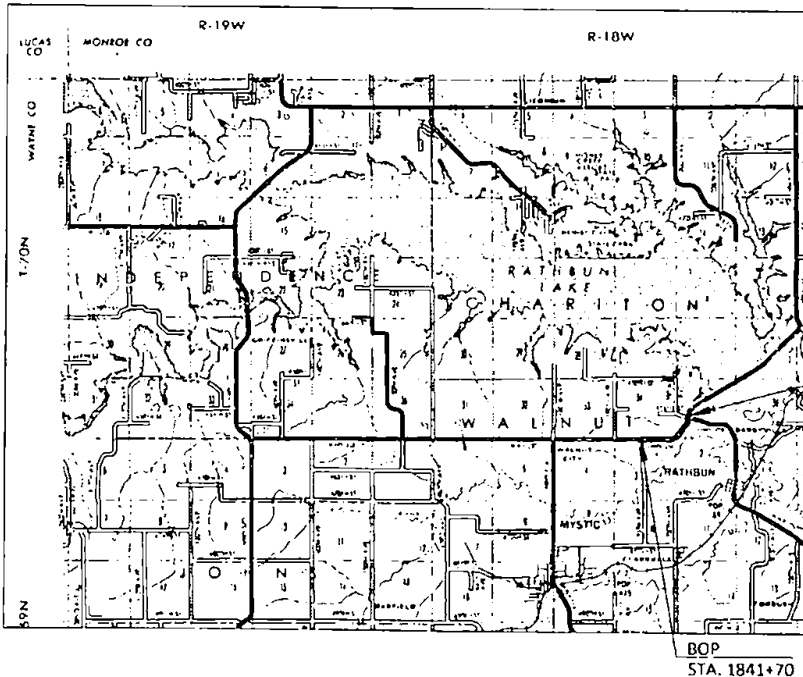
**HMA RESURFACING**

JST

PROJECT LOCATION

ON JST, FROM 195TH NORTH AND EAST 1.0 MILES TO 129

Refer to the Proposal Form for list of applicable specifications.



EOP  
STA. 1893+65

BOP  
STA. 1841+70



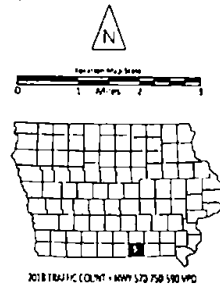
**UTILITIES**

ALLIANT ENERGY  
Contact: Field  
Engineer Phone #  
1-800-255-4268

CHARITON VALLEY ELECTRIC COOP  
Contact: Bill Knoop  
Phone # 641-749-2531

RATHBUN REGIONAL WATER  
Contact: Scott Jackson  
Phone # 641-647-1086

WINDSTREAM COMMUNICATIONS  
Contact: Locate Desk  
Phone # 1-800-289-1901



PROJECT NUMBER: STBG-SWAP-C004(118)--FG-04  
TOTAL SHEETS: 5

INDEX OF SHEETS	
NO.	DESCRIPTION
A.1	TITLE SHEET
B.1	TYPICAL SECTION
C.1 C.3	ESTIMATED QUANTITIES AND GENERAL INFORMATION

**STANDARD ROAD PLANS**

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
PM-11B	04-21-20	Line Types
PR-201	10-21-14	Runouts for Resurfacing
PR-202	10-21-14	Notches for Resurfacing (with or without Runout)
PV-3	04-16-19	Safety Edge
PV-10	04-21-20	Rumble Strip Panel for Intersection Approach
PV-202	04-21-20	Hot Mix Asphalt Resurfacing
TC-202	04-21-15	Work Within 15 ft of Traveled Way
TC-214	04-21-20	Lane Closure with Flaggers for use with Pilot Car
TC-233	10-17-17	Pavement Marking Operations Two-Lane
TC-282	10-15-19	Uneven Lanes

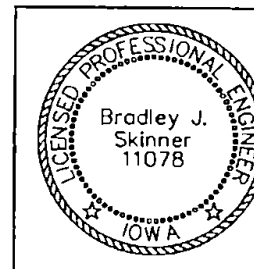
**PROJECT TRAFFIC CONTROL**

THROUGH TRAFFIC WILL BE MAINTAINED DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.0B, 2015 STANDARD SPECIFICATIONS PLUS CURRENT SUPPLEMENTAL SPECIFICATIONS. TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130.

**MILEAGE SUMMARY**

Div	Location	Len Ft	Miles
I	Sta 1841+70 to 1893+65	5,195	0.98
Total Net Length of Project		5,195	0.98

BOARD OF SUPERVISORS



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

Signature Date  
Bradley J. Skinner P.E. & L.S. (11078)

My license renewal date is 12-31-22  
Pages or sheets covered by this seal 1-5  
5 TOTAL SHEETS

HMA RESURFACING WITH MILLING  
LETTING DATE: 11/15/2022

APPANOOSE COUNTY  
PROJECT NO. FM-C004(119)--55-04

PROJECT NUMBER: FM-C004(119)--55-04  
TOTAL SHEETS: 4

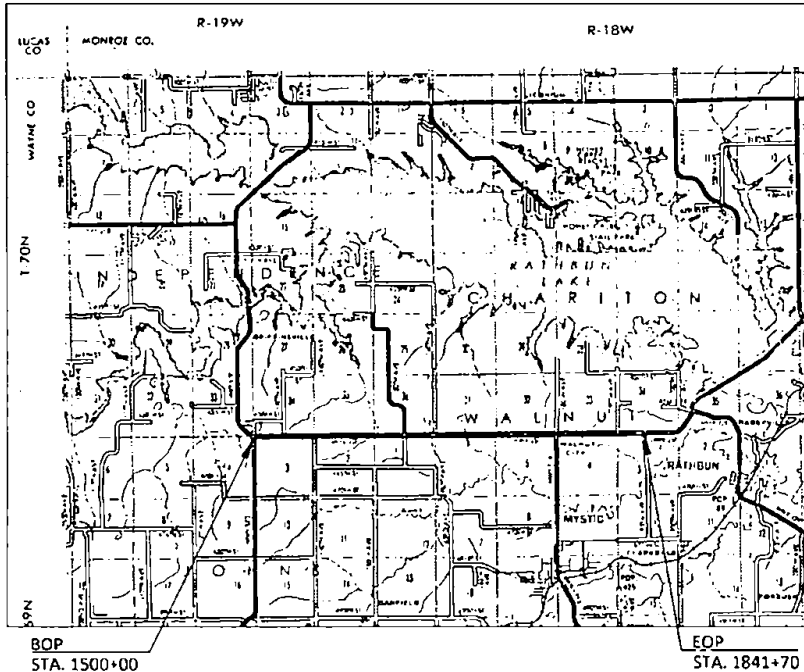
IOWA  
DEPARTMENT OF TRANSPORTATION  
*Highway Division*

PLANS OF PROPOSED IMPROVEMENTS ON THE  
**FARM-TO-MARKET SYSTEM**  
**APPANOOSE COUNTY**  
PROJECT NO. FM-C004(119)--55-04  
**HMA RESURFACING WITH MILLING**

PROJECT LOCATION

ON 1ST, FROM 570 6.5 MILES TO 195TH AVE

Refer to the Proposal Form for list of applicable specifications



- UTILITIES**
- ALLIANT ENERGY  
Contact: Field Engineer  
Phone # 1-800-255-4268
  - CHARITON VALLEY ELECTRIC COOP  
Contact: Bill Knoap  
Phone # 641-749-2531
  - RATHBUN REGIONAL WATER  
Contact: Scott Jackson  
Phone # 641-647-1086
  - WINDSTREAM COMMUNICATIONS  
Contact: Locate Desk  
Phone # 1 800 289-1901

INDEX OF SHEETS	
NO	DESCRIPTION
A 1	TITLE SHEET
B 1	TYPICAL SECTION
C 1 C 2	ESTIMATED QUANTITIES AND GENERAL INFORMATION

**STANDARD ROAD PLANS** 105-4 10-18-11

The following Standard Road Plans apply to construction work on this project.

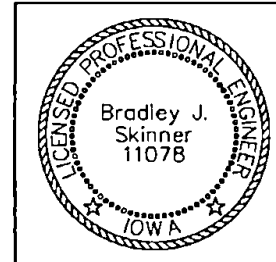
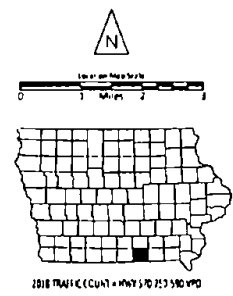
Number	Date	Title
PM-110	04-21-20	Line Types
PR-202	10-21-14	Notches for Resurfacing (with or without Runout)
PV-3	04-16-19	Safety Edge
PV-10	04-21-20	Rumble Strip Panel for Intersection Approach
PV-202	04-21-20	Hot Mix Asphalt Resurfacing
TC-202	10/19/21	Work Within 15 ft of Traveled Way
TC-214	04-21-20	Lane Closure with Flaggers for use with Pilot Car
TC-233	10-17-17	Pavement Marking Operations Two-Lane
TC-282	10-15-19	Uneven Lanes

**PROJECT TRAFFIC CONTROL**

THROUGH TRAFFIC WILL BE MAINTAINED DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.08, 2015 STANDARD SPECIFICATIONS PLUS CURRENT SUPPLEMENTAL SPECIFICATIONS. TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130.

**MILEAGE SUMMARY** 105-1 09-27-94

Dist	Location	Lin Ft	Miles
1	Sta 1500+00 to 1841+70	34,170	
Total Net Length of Project		34,170	6.47



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Bradley J. Skinner P.E. & L.S. (11078)

My license renewal date is 12-31-22  
Pages or sheets covered by this seal: 14  
4 TOTAL SHEETS

BOARD OF SUPERVISORS

APPANOOSE COUNTY  
 PROJECT NO. BROS-SWAP-C004(120)--SE-04  
 BRIDGE REPLACEMENT - PPCB  
 LETTING DATE: NOVEMBER 15, 2022

TOTAL SHEETS  
33

STANDARD ROAD PLANS  
STANDARD ROAD PLANS ARE LISTED ON SHEET 19.

SECTION 404 PERMIT AND CONDITIONS 281-1  
MODIFIED

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT 14. NATIONWIDE PERMIT 14 CONDITIONS CAN BE FOUND AT <http://www.mvr.usace.army.mil/Missions/Regulatory/Permits/>. THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.



PLANS OF PROPOSED IMPROVEMENT ON THE  
SECONDARY ROAD SYSTEM  
**APPANOOSE COUNTY**

PROJECT NO. BROS-SWAP-C004(120)--SE-04  
**BRIDGE REPLACEMENT - PPCB**  
ON 135TH AVE, OVER COAL CREEK, FROM  
524TH ST S 0.9 MILES TO BRIDGE S10 T68 R19

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS.

THIS PROJECT IS COVERED BY THE IOWA DEPARTMENT OF NATURAL RESOURCES NPDES GENERAL PERMIT NO. 2. THE CONTRACTOR SHALL CARRY OUT THE TERMS AND CONDITIONS OF GENERAL PERMIT NO. 2 AND THE STORM WATER POLLUTION PREVENTION PLAN WHICH IS A PART OF THESE CONTRACT DOCUMENTS. REFER TO SECTION 2602 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL INFORMATION.

PROJECT NO. BROS-SWAP-C004(120)--SE-04  
FHWA NO. 064810  
COUNTY BR. NO. 891054

- INDEX OF SHEETS
1. TITLE SHEET
  2. QUANTITY SUMMARY
  3. SITUATION PLAN
  4. GENERAL NOTES
  5. POLLUTION PREVENTION PLAN
  6. SOUNDING DATA
  7. SOUTH ABUTMENT DETAILS
  8. NORTH ABUTMENT DETAILS
  9. ABUTMENT DETAILS
  - 10.-12. SUPERSTRUCTURE DETAILS
  - 13.-14. BEAM DETAILS
  - 15.-18. OPEN RAIL DETAILS (TL-4)
  17. STEEL DIAPHRAGM DETAILS
  18. WING ARMORING DETAILS
  19. TYPICAL SECTIONS AND TABULATIONS
  20. TABULATIONS
  - 21.-23. CROSS SECTIONS

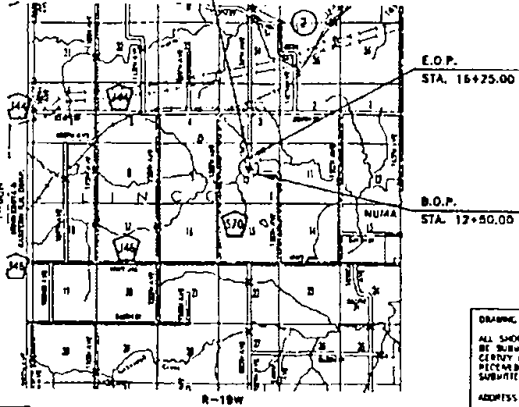
B.O.P. STA. 12+50.00  
E.O.P. STA. 16+25.00  
FHWA NO. 064810  
STATION 14+30.00  
PROPOSED 95'-0" x 24'-0" PRETENSIONED  
PRESTRESSED CONCRETE BEAM BRIDGE  
15' SKEW, LT. AHEAD

MILEAGE SUMMARY:  
STA. 12+50.00 TO STA. 16+25.00 = 375.00 LN.FT. = .0710 MILES

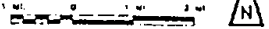
2014, TRAFFIC COUNT = 20 V.P.D.

UTILITY CONTACTS			
COMPANY	UTILITY	CONTACT	PHONE #
WINDSTREAM	TELECOM		800-288-1901

INDEX OF SEALS		
SHEET NO.	NAME	TYPE
5	DAVID EDELMANN	SO-15



PROJECT LOCATION



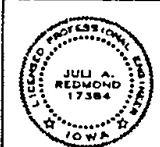
**DRAWING APPROVAL**

ALL SHOP DRAWINGS AND FINISHED DRAWINGS THAT REQUIRE APPROVAL SHALL BE SUBMITTED TO AND APPROVED BY THE CONTRACTOR, WHO SHALL SIGNIFY CERTAIN OF PERMIT OTHER SHOP EVIDENCE ON THE DRAWINGS THAT THEY HAVE RECEIVED CONTRACTOR APPROVAL. THE APPROVED DRAWINGS SHALL THEN BE SUBMITTED TO CALHOUN-BURNS AND ASSOCIATES, INC., FOR REVIEW AND APPROVAL.

ADDRESS: 1500 32TH STREET, WEST DES MOINES, IOWA 50264  
TELEPHONE: (515) 274-4344  
FAX: (515) 274-1585

SHOP DRAWINGS SHALL BE INDENTED DRAWINGS WITH ADEQUATE DIMENSIONS FOR FABRICATION BY NUMERICAL PIECES OF EACH COMPONENT. PHOTOCOPIES OF PLAN DRAWINGS AND NON-CONTRACTOR APPROVED PLANS WILL BE REJECTED. THESE DRAWINGS SHALL BE SENT TO IOWA DOT OFFICE OF DRUGS AND STRUCTURES.

**IOWA ONE CALL**  
1-800-292-8989  
www.iowaonecall.com



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

*Juli A. Redmond* DATE 7/5/22  
JULI A. REDMOND, P.E.  
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2022.  
PAGES OR SHEETS COVERED BY THIS SEAL  
1-5 AND 7-23 OF 23

APPROVED

APPANOOSE COUNTY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

BOARD OF SUPERVISORS \_\_\_\_\_ DATE \_\_\_\_\_