Lake County Department of Growth Management
Planning and Development Services Division

LAKE COUNTY
FLORIDA
Voice: (352) 343-9739, extension 5565 Fax: (352) 343-9595
Email: mharris@lakecountyfl.gov

PRESUBMITTAL COMMENTS

To: Tiffany Kapner, LPG Urban & Regional Planners

From: Mary Harris, Associate Planner

Re: Presubmittal Comments / Foliage Farms , ER Jahna Industries CR 474 Mine

Date: June 18, 2008 **DRS MEETING DATE:** July 31, 2008

TYPE OF DEVELOPMENT:

☐ Residential Subdivision ☐ Multi-Family Site Plan ☐ Commercial Site Plan ☐ Industrial Site Plan

■ Other (specify): Expansion to existing sand mine approved by Ordinance #2004-80.

JPA: N/A

Proposed Use of Property: Expansion to the existing approved Mining Site Plan

ZONING: A (Agriculture) **LAND USE:** Green Swamp Area of Critical State Concern (Rural Conservation)

WILL REQUIRE REZONING: ■ Yes ☐ No

WILL REQUIRE F.L.U.M. AMENDMENT: Yes ☐ No ■

DEVELOPMENT REVIEW : (Items/Issues to be referenced as applicable)

STAFF COMMENTS: Based on the information provided, an application amending the existing sand mine must be filed and scheduled for a public hearing before the Lake County Zoning Board and the Lake County Board of County Commissioners, for final approval.

In review of the application, the request is an allowable use as indicated within the Lake County Comprehensive Plan and Land Development Regulations of Lake County, as may be amended. Compliance with all applicable federal, state, regional and local laws, ordinances, rules and regulations shall be adhered to, as well as the requirements outlined in the Chapter 6.06.00, of the Lake County Land Development Regulations.

It was noted that a previous pre-submittal application was reviewed by the Development Review Staff on 2/23/06 on the same subject site for the possibility of creating a 15-lot residential subdivision. However, no further review occurred.

Outside agency approvals, as required (SJRWMD, DEP, U.S. Army C.O.E., etc.) received?

Approval from SJRWMD, DEP, US Army COE and other governmental agencies, as applicable, may be required.

Environmental concerns (wetlands, wildlife habitat, etc.) addressed?

See attached comments provided [Jennifer Cotch, Environmental Specialist]

Landscape and other buffers provided? See attached comments provided [Grant Wenrick, Landscape Architect]

Parking (including bicycles), loading and waste disposal? N/A

Access Management and ROWs correct? See attached comments provided [Seth Lynch, Development Review Engineering, Public Works]

Water/sewer plans? Application indicates that existing septic tanks and wells exist on the site. See attached comments [Marcelo J. Blanco, Environmental Specialist II, Florida Dept of Health]

Setbacks shown/correct? Setbacks shall be in accordance with the requirements of Section 6.06.00 [Mining] of the Lake County Land Development Regulations, as may be amended.

Open Space shown/correct? N/A

ADDITIONAL COMMENTS:
Jennifer Cotch, Environmental Specialist
Grant Wenrick, Landscape Architect
Seth Lynch, Development Review Engineering
Marcelo J. Blanco, Environmental Specialist II, Florida Department of Health
Brian Hawthorne, Fire Inspector

LAKE COUNTY
FLORIDA

MEMORANDUM

To: Mary Harris, Associate Planner

From: Jennifer Cotch, Environmental Specialist

Date: July 1, 2008

Re: Foliage Farms Mining (Presubmittal Application)

Comments:

1. Please submit an Environmental Survey (Preliminary Environmental Assessment) to identify surface waters or wetlands (isolated or non-isolated) to be delineated by a wetland jurisdictional line (WJL), upland communities according to the FLUCFCS (include S2 or S3 ratings), threatened, endangered, or species of special concern by the FFWCC, and an inventory of any wildlife corridors identified by the FFWCC, FDEP, FNAI, and /or ECFRPC.

2. The proposed project is located within the Green Swamp Area of Critical State Concern. All proposed development within this area, unless otherwise exempt, must provide a Master Land Use Plan. The Master Land Use Plan shall include, but not be limited to, the following:
   a. A description of the scope of the proposed Development which shall include:
      (1) The planning and engineering considerations to be used in achieving the objectives of this Code.
      (2) The number of Dwelling Units, commercial acreage and square footage, the total Lot coverage, and the percentage of Open Space to be preserved.
      (3) An implementation and phasing schedule.
      (4) A concept Site Plan.
      (5) A Site restoration plan.
   b. Certified maps of the Site from a registered Professional Engineer

or geologist, or soil Conservation survey which shall include:

(1) A soil analysis prepared by a Professional Engineer or geologist registered in the State of Florida or the U.S. Soil Conservation Service which is sufficient in detail to meet the requirements of this Chapter.

(2) The topography in not more than one (1) foot contours in the Wetlands and flatwoods and two (2) foot contours in the Uplands.

(3) The Flood prone areas of the particular Site.

c. A statement by a registered Professional Engineer or geologists indicating expected changes in the quality and quantity of ground water Discharge and artisan Aquifer Recharge of the Site before, during, and after Development and specifying any measure necessary to approximate existing quality and quantity in surface and ground waters.

d. A statement or Assessment by a registered Professional Engineer that Drainage Facilities Shall release water in a manner approximating the natural local surface flow regime, through a spreader pond of performance equivalent Structure or system, either on-site or to a natural Retention or natural filtration and flow area.

3. Please provide a detailed site plan indicating the following:
   a. Wetland Jurisdictional Line (WJL)
   b. Base Flood Elevation
   c. 25' Upland Buffer Setback Line from WJL
   d. 50' Building Setback Line from WJL

4. The proposed project occurs within the Green Swamp Area of Critical State Concern. All activities shall comply with Chapter VIII of the Lake County Land Development Regulations.

5. Please provide a copy of the St Johns River Water Management District Permit pertaining to the proposed wetland impacts (including the burrow pit).

6. Undisturbed wetlands shall be placed in a conservation easement. Please provide a copy of the recorded conservation easement.

7. The current site plan proposes work within a Natural Upland Community. Please ensure the site plan is incompliance with Lake County's Land Development Regulation's (LDR's). Lake County's LDR 6.04.04 that states the applicant shall provide a minimum of 10% open space to preserve the Pine Flatwoods/Mesic Flatwoods Community.

Please Note:
Additional information may be required once the Environmental Survey is completed and submitted and a site inspection can be conducted.

M E M O R A N D U M

GROWTH MANAGEMENT
Planning and Community Design
315 West Main Street
Tavares, FL 32778-7800

LAKE COUNTY
FLORIDA

P: 352.343.9739
F: 352.343.9595
www.lakecountyfl.gov

To: Ms. Tiffany Kapner, LPG Planners

From: Grant Wenrick - Division of Planning and Community Design

Date: Thursday, July 24, 2008

Subject: Presubmittal Landscape Comments for Foliage Farms Mining Site Plan Expansion

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Ms. Kapner,

Landscape shall comply with the site development and revegetation / reclamation criteria found in *Section 6.06.02* (C) *Standards for Mining*. Specifically, Section 6.06.02 (D) (3) (a) *Revegetation* shall apply for the restoration of the site. Also, the applicant is encouraged to utilize native tree and shrubs that are indicative of the local area in the restoration / reclamation plan.

Language should be added to the operating permit that exempts the tree removal permit and the mitigation requirement. Typically, qualifying protected trees over four-inch caliper are mitigated by replacing one-third of the removed trees with replacement canopy trees. Since many mining plans do not leave dry land to replant, the tree replacement requirement is generally a burdensome requirement in this type of development. However, the applicant shall comply with all required landscape buffering, reclamation & revegetation plans and preserving as much on-site native vegetation as feasible.

Sincerely,

Grant Wenrick
Landscape Architect
352-343-9739 Ext. 5832

JENNIFER HILL *District 1* | ELAINE RENICK *District 2* | DEBBIE STEVENDER *District 3* | LINDA STEWART *District 4* | WELTON G. CADWELL *District 5*

MEMORANDUM

PUBLIC WORKS DEPARTMENT
Engineering Division
437 Ardice Avenue
Eustis, Fl 32726

LAKE COUNTY
FLORIDA

P: 352.483.9052
F: 352.483.9015
www.lakecountyfl.gov

To: Tiffany Kapner, LPG Urban and Regional Planning

From: Seth Lynch, Development Review Engineering

Date: July 2, 2008

Subject: Public Works comments for Foliage Farms

Pre-submittal review is an informal, cursory review of the limited preliminary information provided. Eventually when a site plan or preliminary–plat is submitted by the applicant there maybe additional items required through the review of the plans.

- The proposed project will be required to have paved access. Mitchell Bridge Road a county maintained clay road will need to be improved to meet County standards by the developer for the proposed project. There may be additional offsite road improvements required for this project which will be determined at site plan review stage.
- Additional right-of-way may be required. This will be determined at site plan review stage. If additional right-of-way is required then the right-of-way will need to be dedicated before site plan is accepted by the County.
- Project will require County Permits, such as Driveway Connection Permits, Right-of-Way Utilization Permits, and others as they apply.
- The project may require St. Johns River Water Management District Permit and/or Department of Environmental Protection (DEP). If required a copy will need to be received by the County before site plan could be approved
- The project must meet Stormwater Concurrency and Transportation Concurrency before the site plan could be accepted by the County.
- The project will need to comply with all Lake County and Department of Environmental Protection (DEP) erosion control practices and Saint Johns River Water Management District (SJRWMD) or Southwest Florida Water Management District requirements.

Please Note: Lake County Public Works may have additional comments and requirements at the time a site plan is submitted for County review. These comments contained in this Memo are informational to help in determining where to proceed with future development.

FLORIDA DEPARTMENT OF HEALTH

Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H
State Surgeon General

Date: June 30, 2008

To: Mary Harris

From: Marcelo J. Blanco, Environmental Specialist II

Subject: Presubmittal Memo for "Foliage Farms"

Section/Township/Range: 04-24-25

JPA: None

Comments: Future submittals will need to address the following:

- The project is located in a possible EDB area; final determination will need to be made through the SJRWMD for well permitting purposes (to include irrigation and monitoring wells).
- Existing OSTDS and wells noted in the application will require DOH permitting and written DOH approval prior to use for commercial purposes. If these will no longer be used, proper abandonment through the DOH (permit and inspection) will be required.
- Future submittals should show all existing and proposed OSTDS(s), wells, and structures as well as listing the uses for each well and OSTDS.
- Green Swamp ordinance requirements will apply.
- Applicable setbacks will need to be maintained for wells and septic systems. Additional setbacks may be required per Lake County LDRs.

Lake County Building Services Division

Memo

To: Mary Harris, Associate Planner

From: Brian Hawthorne, Fire Inspector

Date: 7/15/2008

Re: Fire Comments, Lake County ALF

Pre-submittal review is an informal, cursory review of the limited preliminary information provided. During the formal review process, additional items requiring correction may be noted.

Due to the Life Safety Protection priority for this occupancy, we will require the applicant to consult a Fire Protection Engineer and conduct an analysis of the project to determine the Fire Protection requirements for the Site and certify that sufficient water supply is available to the Site. A copy of the Engineering Analysis shall be provided for review with the Site Plan and shall address at a minimum the items listed below.

Provide needed fire flow calculations and fire hydrant locations for the buildings. Needed fire flow and number of hydrants shall be determined using Annex H and Annex I of the Florida Fire Prevention Code. Needed Fire Flow Calculations shall be included on the Site Plan.

Required hydrants shall be located so that all portions of the buildings can be reached as a fire truck would lay hose by approved fire lanes.
Fire hydrants shall be connected to water mains of six-inch minimum size which are of satisfactory loop design in low density residential subdivisions and a minimum of eight-inch mains in all other areas. Connection to dead end stubs are acceptable, provided that said stubbed water main is not less than eight (8) inches and will provide acceptable flow.

Hydrant placement is to be a minimum of six-foot and a maximum of nine-foot from the curb or paved road surface unless otherwise approved. The center of the steamer port shall be eighteen (18) inches minimum and twenty-four (24) inches maximum above final Grade. Steamer port shall be correctly positioned for the proper connection. Hydrants shall have 7 1/2 ' clearance to each side and 4' clearance from the back.

Fire hydrant marker is a blue device visible during daylight and reflective at night, which is to be approved as permanently installed on the Road surface. All fire hydrants shall be required to have fire hydrant marker(s) installed. Hydrant markers are to be installed by the Developer, owner, or contractor.

TABLE INSET:

Class AA	Rated capacity of 1500 gpm or greater
Class A	Rated capacity of 1000-1499 gpm
Class B	Rated capacity of 500-999 gpm
Class C	Rated capacity of less than 500 gpm

All barrels are to be red. The tops and nozzle caps will be painted with the following capacity indicating color scheme to provide simplicity and consistency with colors used in signal work for safety, danger, and intermediate condition:

TABLE INSET:

Class AA	Light Blue
Class A	Green
Class B	Orange
Class C	Red

Fire Department access shall be provided in accordance with the Florida Fire Prevention Code, 2004 Edition.

Provide Approved Fire Department Access road in accordance with FFPC 1, 18.2.2. Fire Department access roads shall have an unobstructed width of 20' and an unobstructed vertical clearance of 13' 6". Fire Department Access road shall have a surface designed to accommodate fire apparatus with a minimum weight of 32 tons.

The angle of approach and departure for any means of fire department access shall not exceed 1 ft drop in 20 ft (0.3 m drop in 6 m), and the design limitations of the fire apparatus of the fire department shall be subject to approval by the AHJ.

Fire department access roads shall be provided such that any portion of the facility, or any portion of an exterior wall of the first story of the building is located not more than 150' from fire department access roads as measured by an approved route around Building.

A fire department access road shall extend to within 50' of a single exterior door providing access to the interior of the building.

Dead end fire department access roads in excess of 150 ft. in length shall be provided with approved provisions for the turning around of fire apparatus.

Required fire lanes shall be provided with the inner edge of the roadway no closer than 10' and no further than 30 feet from the building. Such lanes shall have a surface designed to accommodate fire apparatus with a minimum weight of 32 tons.

Fire Lanes Shall be marked with freestanding signs with the wording "NO PARKING FIRE LANE BY ORDER OF THE FIRE DEPARTMENT." or similar wording. Such signs shall be 12" by 18" with a white background and red letters and shall be a maximum of 7' in height from the roadway to the bottom of the sign. The sign shall be within sight of the traffic flow and be a maximum of 60' feet apart. (FFPC1, 18.2.2.5.8)

When the building is protected with an approved Sprinkler System, the distance is permitted to be increased to 450 ft

Provide a truck movement plan indicating that all turns and roadways are adequate for a 60' long by 9' fire apparatus to maneuver throughout the project.

Underground mains supplying Fire Protection Systems, including fire sprinkler systems, and fire hydrants shall be installed by a licensed Fire Sprinkler Contractor. A permit is required before installation. All piping shall be rated for, and hydrostatically tested at 200 PSI. Please note this requirement on the plans

Designate the Point of Service for Fire Protection Systems. Tamper switches for valves controlling Fire Protection Systems shall be indicated on the Site Plan.

Fire Department Connections shall be identified by a sign that states "No Parking, Fire Department Connection". Appliances shall have a clearance of seven and one half feet in front of and to the sides of the appliances as required by FFPC 1, 18.3.4.2 and FFPC 1, 18.3.4.3

The Fire Department Connection shall be located within 100' of a fire hydrant.

Brian Hawthorne, Fire Inspector
Department of Growth Management
Division of Building Services
Fifth Floor of Administration Building (Round building)
315 W. Main Street
Tavares, Florida 32778

Phone: (352) 343-9653 extension 5788
Cell: (352) 636-5574
Fax: (352) 343-9661
Email: bhawthorne@co lake.fl.us

CFN 2004158102
Bk 02706 Pgs 0703 - 708; (6pgs)
DATE: 11/30/2004 10:46:09 AM
JAMES C. WATKINS, CLERK OF COURT
LAKE COUNTY
RECORDING FEES 52.50

ORDINANCE #2004-80
MSP#04/9/1-2
Tracking No. #65-04-MSP/AMD
E.R. Jahna Industries

AN ORDINANCE OF THE LAKE COUNTY BOARD OF COUNTY COMMISSIONERS AMENDING THE LAKE COUNTY ZONING MAP; AND PROVIDING FOR AN EFFECTIVE DATE.

This Mining Site Plan is granted by the Board of County Commissioners of Lake County, Florida, this 26th day of October, 2004, to E.R. Jahna Industries "Permittee", for the purpose, terms, and conditions as set out herein pursuant to authority contained in Chapter XIV of the Lake County Land Development Regulations, Ordinance #1992-6, as amended.

Background: The owner is requesting an amendment to CUP Ordinance #863-2/3 (474 Sand Plant) to add an additional 2,455 acres and to bring the entire mining site plan into compliance with Chapter 6.06 of the Lake County Land Development Regulations.

1. Permission is hereby granted to E.R. Jahna Industries to construct, operate and maintain a sand mine facility in and on real property in Lake County. The property is located in the South Lake County area - Sections 7/8/9/10/11/14/15/16/17/18/19/20/21/22/23/27/28/29, Township 24S, Range 26E. The property is more particularly described as:

LEGAL DESCRIPTION: [EXHIBIT "A" - ATTACHED]

2. Terms: Use of the site shall be amended to include additional land for expansion of the existing Jahna 474 sand mine in accordance with Chapter 6.06 of the Lake County Land Development Regulations. This Ordinance shall supercede all previous ordinances in conjunction with this sand mining operation. Additional accessory uses related thereto may be approved by the County Manager or designee. Any other use of the site shall require approval of an amendment by the Board of County Commissioners.

Standards of Operation:

A. Mining activities shall not adversely impact the ground water level of the surficial aquifer beyond the boundaries of the mine.

B. A Ground and Surface Water Monitoring Plan shall be submitted prior to the commencement of mining operations. Mining shall not commence until this Plan has received approval from the Water Resource Management Division and has been implemented.

C Approval for the operation on the additional acreage shall be through a new Operation Plan as required by the Lake County Land Development Regulations.

FILED
2004 NOV 23 AM 11:51
DEPARTMENT OF STATE
TALLAHASSEE, FLORIDA

R - Board Support

D. Before an operating permit is issued, the applicant or operator shall provide proof of financial responsibility and shall file with the Board of County Commissioners a compliance and reclamation guarantee to ensure that the mine is developed, operated and reclaimed in conformance with the Lake County Land Development Regulations, the approved mining site plan, and the operating permit. Acceptable forms of the guarantee include cash, irrevocable letters of credit or surety bonds, or other forms of security acceptable to Lake County. In all cases, the form of the guarantee shall be subject to approval by the County Attorney.

E. The amount of the guarantee shall be set by the Board, upon recommendation of the County Manager or designee and in an amount not less than one hundred (100) percent of the estimated cost of the reclamation based upon the phase that is being permitted.

F. Setbacks: Setbacks will be 100 (one hundred) feet from property lines and 200 (two hundred) feet from any public right-of-way. In addition, setbacks, according to section 6.06.02 (C), shall apply.

G. Mining shall be by an electrically powered dredge.

H. After establishment of the facility as provided herein, the aforementioned property shall only be used for the purpose named in the Mining Site Plan (MSP) Permit, unless a proposed use meets every requirement of the zoning district in which the property is located. Any other proposed use must be specifically authorized by the Board of County Commissioners.

I. If the permit(s) from any other agency(ies) is voided or if permittees are found to be in violation of this Mining site plan, the County shall have the option of declaring this MSP null and void.

J. Any violation of the standards or a specific endangerment of public health, safety and welfare will be grounds for the ordering of suspension or revocation of this MSP at the option of the Board of County Commissioners.

K. Inspections - County Staff, upon notification to the applicant, will have access to the project to inspect and observe permitted activities in order to determine compliance with the terms of the Mining site plan.

L. Enforcement - Conditions of this MSP shall be enforced through the Special Master Process utilized by Lake County Code Enforcement Division.

M. Pursuant to the Land Development Regulations Section 6.04.03, mitigation, relocation plans, incidental taking plan, or preservation plans including applicable permits and/or management plans for any protected species must be approved by the Florida Fish & Wildlife Conservation Commission (FFWCC) pursuant to their guidelines prior to any land clearing activities.

N. The "Permittee" shall submit complete building plans, site development plans and operational plans and have them approved by the County Manager or designee prior to the issuance of building permits for any construction authorized by this permit.

O. Floodplain: Pursuant to Section 9.07 of the Lake County Land Development Regulations, the applicant shall be subject to the general requirements and construction standards regarding development within a Special Flood Hazard Area.

P. No aboveground tailing storage is permitted.

Q. Areas that were previously mined and reclaimed will not have to be brought up to the current reclamation standards unless new mining activities occur within these areas.

R. Upon approval of this MSP, the Operation, Reclamation and Monitoring Plans shall be revised to include all areas under the new MSP.

S. Hours of operation shall be 24 hours a day, 7 days a week.

3. Conditions of this permit shall mean:

A. In the event of failure of the Permittee to: Fulfill development in substantial accordance with the plans as submitted to the Lake County Zoning Board and the Board of County Commissioners, comply with the codes of the governmental agencies having lawful and appropriate jurisdiction thereon, or comply with any of the terms of this Ordinance, the permit may be revoked after due Public Hearing before the Lake County Zoning Board and the Board of County Commissioners.

B. This Ordinance shall inure to the benefit of, and shall constitute a covenant running with the land, and the purpose, terms, and conditions contained herein shall be binding upon any successor and his interest hereto.

C. If the mining activities commence within three (3) years of the date that the Board grants mining site plan approval, the mining site plan shall remain valid and in force as long as the operator abides by the approved mining site plan, the operating permit, and the requirements of this Ordinance. Otherwise, this permit shall be null and void, and the Permittee shall reapply for Public Hearing before the Lake County Zoning Board and the Board of County Commissioners.

Section 4. Effective Date. This Ordinance shall become effective as provided by law.

ENACTED this 26th day of October, 2004.

FILED with the Secretary of State November 23, 2004.

EFFECTIVE November 23, 2004.

BOARD OF COUNTY COMMISSIONERS
LAKE COUNTY, FLORIDA

Debbie Stivender
DEBBIE STIVENDER, CHAIRMAN

ATTEST:

JAMES C. WATKINS, Clerk of the
Board of County Commissioners
Lake County, Florida

Approved as to form and legality:

Sanford Minkoff, County Attorney

ORDINANCE #2004-80
MSP#04/9/1-2
Tracking No. #65-04-MSP/AMD
E.R. Jahna Industries / 474 Independent Sand Mine

AN ORDINANCE BY THE LAKE COUNTY BOARD OF COUNTY COMMISSIONERS AMENDING THE LAKE COUNTY ZONING MAPS; AND PROVIDING FOR AN EFFECTIVE DATE.

LEGAL DESCRIPTION: N 1/2 of SW 1/4 of NE 1/4 of Sec 16 Twp. 24S Rge. 25E; E 1/2 of NE 1/4 of NE 1/4 of NE 1/4 of NE 1/4, LESS Mineral Rights, Sec 16 Twp. 24S Rge. 25E; NW 1/4 of NW 1/4 of NE 1/4 of NE 1/4, LESS Mineral Rights, SW 1/4 of NE 1/4 of NE 1/4 of NE 1/4, LESS Mineral Rights, W 1/2 of NE 1/4 of NE 1/4 of NE 1/4 of NE 1/4, LESS Mineral Rights, W 1/2 of SE 1/4 of NE 1/4 of NE 1/4 of NE 1/4, LESS Mineral Rights, Sec 16 Twp. 24S Rge. 25E; N 1/2 of SE 1/4 of SW 1/4 of SW 1/4 of Sec 16 Twp. 24S Rge. 25E; W 1/2 of NW 1/4 of NW 1/4 of Sec 16 Twp. 24S Rge. 25E; W 1/2 of NE 1/4 of NW 1/4 of NW 1/4 of NE 1/4 of Sec 16 Twp. 24S Rge. 25E; W 1/2 of SW 1/4 of SW 1/4 of SW 1/4 of Sec 16 Twp. 24S Rge. 25E; W 1/2 of NW 1/4 of SW 1/4 of NE 1/4 of NE 1/4 of Sec 16 Twp. 24S Rge. 25E; E 1/2 of SE 1/4 of NE 1/4 of Sec 18 Twp. 24S Rge 25E; W 1/2 of Sec 18 Twp. 24S Rge. 25E; NE 1/4 of NE 1/4 of SE 1/4 of SE 1/4 Sec 21 Twp. 24S Rge. 25E; NW 1/4 of SW 1/4 of NE 1/4, E 1/2 of NE 1/4 of SW 1/4 of NW 1/4, E 1/2 of SE 1/4 of NW 1/4 of SE 1/4 of Sec 21 Twp. 24S Rge. 25E; W 1/2 of NW 1/4 of SE 1/4 of NW 1/4, W 1/2 of SE 1/4 of NW 1/4 of SE 1/4 of Sec 21 Twp. 24S Rge. 25E; E 1/2 of SW 1/4 of SE 1/4 of NW 1/4 of Sec 21 Twp. 24S Rge 25E; E 1/2 of SW 1/4 of SW 1/4 of NE 1/4, E 1/2 of NW 1/4 of SE 1/4 of NW 1/4, of Sec 21 Twp. 24S Rge. 25E; W 1/2 of SE 1/4 of SE 1/4 of SE 1/4 LESS Road, Sec 21 Twp. 24S Rge. 25E; E 1/2 of NE 1/4 of SE 1/4 of NW 1/4 of Sec 21 Twp. 24S Rge. 25E; NE 1/4 of SE 1/4 of NW 1/4, Sec 23 Twp. 24S Rge. 25E; NW 1/4 of NE 1/4, N 1/4 of SW 1/4 of NE 1/4 of Sec 15 Twp. 24S Rge 25E; NW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SE 1/4 of NE 1/4, S 1/2 of NE 1/4 of SW 1/4 of NE 1/4, SE 1/4 of SW 1/4 of NE 1/4, Sec 15 Twp. 24S Rge. 25E; S 1/2 of SE 1/4 of Sec 7 Twp. 24S Rge. 25E; SE 1/4 of SW 1/4 of Sec 19 Twp. 24S Rge. 25E; N 1/2 of SW 1/4 of SW 1/4 of Sec 19 Twp. 24S Rge. 25E; S 1/2 of SW 1/4 of SW 1/4 of Sec 19 Twp. 24S Rge. 25E; N 1/2 of NE 1/4 of NW 1/4 of NW 1/4 of Sec 29 Twp. 24S Rge. 25E; N 1/2 of NW 1/4 of NE 1/4 of Sec 29 Twp. 24S Rge. 25E; N 1/2 of SW 1/4 of NW 1/4 of NE 1/4 of Sec 18 Twp. 24S Rge. 25E; N 1/2 of NE 1/4 of NW 1/4 of SW 1/4 of Sec 27 Twp. 24S Rge. 25E; NE 1/4 of NW 1/4, LESS Road, Sec 27 Twp. 24S Rge. 25E; NW 1/4 of NW 1/4, LESS Road, Sec 27 Twp. 24S Rge. 25E; N 3/4 of NW 1/4 of NE 1/4, LESS Road, Sec 27 Twp. 24S Rge. 25E; NE 1/4 of NE 1/4, LESS road r/w, S 1/4 of NW 1/4 of NE 1/4, S 1/2 of NE 1/4, E 1/2 of SE 1/4 of NW 1/4, E 3/4 of S 1/2 of Sec 27 Twp. 24S Rge. 25E.; SW 1/4 of NW 1/4, SW 1/4 of SW 1/4, W 1/2 of SE 1/4 of NW 1/4, S 3/4 of NW 1/4 of SW 1/4, N 1/2 of NW 1/4 of NW 1/4 of SW 1/4 of Sec 27 Twp. 24S Rge. 25E; SW 1/4 of SW 1/4 of SW 1/4 of SW 1/4 of Sec 14 Twp 24S Rge. 25E; W 1/2 of SW 1/4 of NW 1/4 of Sec 17 Twp. 24S Rge. 25E; S 1/2 of SW 1/4 of SW 1/4 of NE 1/4 of Sec 15 Twp. 24S Rge. 25E; E 3/4 of S 3/4 of Sec 11 Twp. 24S Rge. 25E; S 1/2 of SE 1/4 of SW 1/4, NW 1/4 of SE 1/4 of SW 14; W 3/4 of S 1/4 of SE 1/4,

NW 1/4 of SW 1/4, W 1/2 of NW 1/4 of NE 1/4 of SW 1/4, SW 1/4 of NE 1/4 of SW 1/4 of Sec 12 Twp. 24S Rge. 25E.; N 3/4 of E 3/4, S 1/2 of SE 1/4 of SW 1/4 of SW 1/4, E 3/4 of S 1/2 of SE 1/4 of SE 1/4, N 3/4 of E 1/2 of SW 1/4 of NW 1/4, W 1/2 of SW 1/4 of NW 1/4, NW 1/4 of NW 1/4 of SW 1/4, SE 1/4 of NW 1/4 of SW 1/4, of Sec 14 Twp. 24S Rge.25E; E 1/2 of SE 1/4, E 1/2 of NE 1/4, S 1/4 of SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, LESS Road r/w of Sec 28 Twp. 24S Rge. 25E; W 1/2 of NE 1/4 of NW 1/4, N 1/2 of NE 1/4 of NE 1/4 of NW 1/4, SE 1/4 of NE 1/4 of NW 1/4, E 1/2 of NE 1/4 of NE 1/4, S 1/2 of NW 1/4 of NE 1/4 of NE 1/4, NW 1/4 of NW 1/4 of NW 1/4, & E 1/2 of NE 1/4 of NW 1/4 of NW 1/4 of Sec 23 Twp. 24S Rge. 25E.