

SECTION B

(To be completed by Boone County Planning Commission Staff)

1. Date Received 12-20-90
2. Fee Received \$ 516.00 R# 3561
3. Is application complete? ✓ Yes _____ No
4. Staff Reviewer _____
5. Scheduled Board Action Date 4-10-91
6. Board Action:
_____ Approval
_____ Approved With Conditions (See #7)
_____ Disapproved (See #8)
7. Conditions: None

8. Reasons For Disapproval: _____

STAFF REPORT

#6

DEVELOPMENT: Murphy Surf Air Trucking Co., Terminal
APPLICANT: Murphy Surf Air Trucking Co.
LOCATION: 1488 Cox Avenue, Boone County, KY
ZONING: Industrial One (I-1)
DATE: April 10, 1991

REMARKS:

The applicant is requesting a Conditional Use Permit to allow a 100' foot radio tower. The 1.4 acre site is located at 1488 Cox Avenue and is zoned Industrial One and is owned by Wendell Murphy.

The following are the surrounding land uses and their zoning:

North - Airport property
South - Sears Roebuck, Industrial One
East - Drysdale Trucking Co., Industrial One
West - Meyer Tool, Industrial One

The following reviews the general criteria which the Board must use to judge each Conditional Use Permit:

1. The 1990 Boone County Comprehensive Plan Future Land Use Map indicates the site as Industrial.

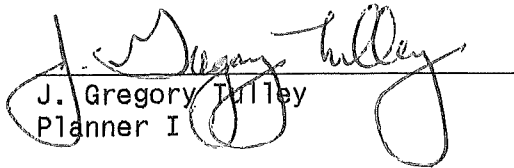
The Land Use Element makes the following reference to the site: "This section of the county (Mineola Industrial Park) should experience a wide variety of substantial growth.
2. The installation of the radio tower will be harmonious and appropriate in appearance with the existing industrial character of the area and general vicinity.
3. The use will not be hazardous to existing or future neighboring uses with the possible exception of the airport. The applicant, however will need the approval of the FAA and the Kentucky Airport Zoning Commission regarding the proximity to the airport.
4. The site is adequately served by public facilities and services.
5. Additional excessive requirements at public cost for public facilities will not be created.
6. This development will not involve uses, activities, materials, equipment or conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive production of traffic, noise, smoke, fumes, flare or odors.

STAFF REPORT - MURPHY SURF AIR TRUCKING CO.
APRIL 10, 1991

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7. The vehicular approach to the property will not create an interference with traffic on surrounding public thoroughfares.

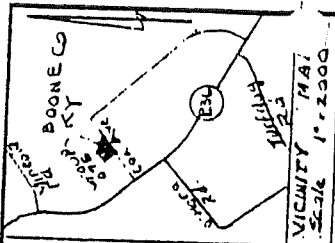
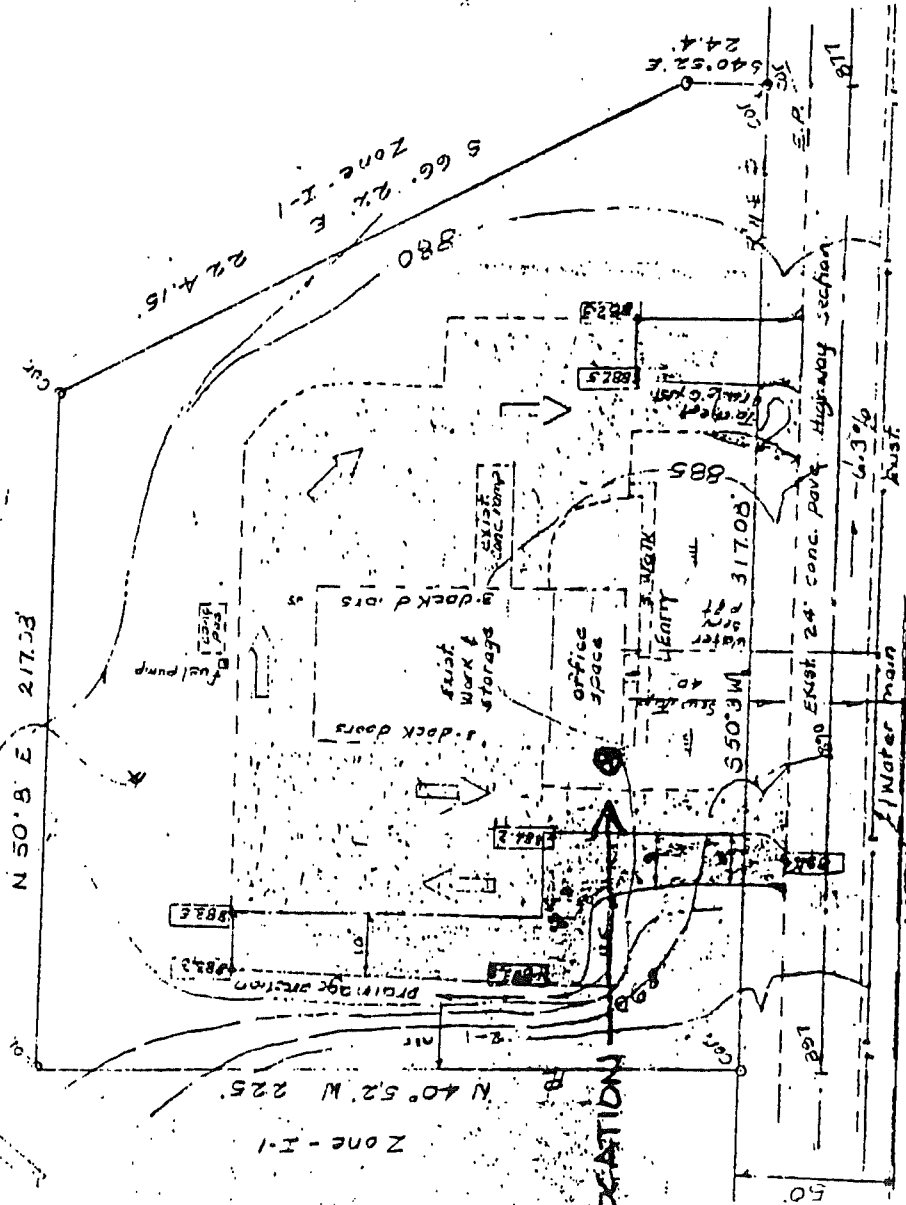
Respectfully submitted,


J. Gregory Tilley
Planner I

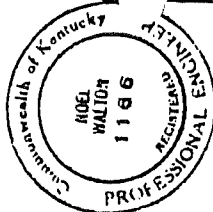
JGT:kat

AIRPORT PROPERTY

LOT AREA = 1.4 Acres
Zone: I-1



BOONE, KY
VICINITY MAP
SCALE 1" = 2000'



- Typical Section proposed parking lot
- For construction 8 to 10 days
- stone base & 8" bit conc. surface
- 0003 = Finish grade
- No grading prop
- Traffic 10-20 per hr max

Notes

- Exist. bit. conc. pave. on DGA stone
- Proposed 2" R.C. cur. conc. on 3" Comp. D.G.A. base
- outline exist. facilities
- proposed

SITE PLAN - 1.4 ACRES PARCEL FOR MURPHY SURF AIR TRUCKING, N.W. SIDE COX AVS., BOONE CO. KY.

SCALE: 1" = 40'
DATE: 3-20-97

APPROVED BY: [Signature]
DRAWN BY: [Signature]
REVISED: [Signature]

Datum approx. 2.5' contour interval - 5' box Machinery Inc. lot #2-PB. 10 P 3 - 312.1075 - D.B. 313 P 35

Walton & Walton - Civil Engineers - Surveyors
Burlington, KY 41005 - Phone 586-6017

COX AVENUE



MOTOROLA

Eq. Cat. Sec. Item
RD 3 14B

Self-Supporting Antenna Tower

(for up to two VHF Communications Antennas)

SELF-SUPPORTING—a low cost, easily erected self-supporting tower utilizing latest industry-approved construction techniques — perfect balance from selected tower sections of varying weight, structural strength and taper. Available in standard heights up to 200 feet — special models available for greater heights. Meets or exceeds all EIA "Structural Standards for Steel Radio Tower Design."

REQUIRES NO GUY WIRES—ideal for use in areas where space limitations do not permit installation of a guy-wire supported tower. The concrete tower foundation will not exceed a square area equal to 1/10 of the tower height.

PROVEN DESIGN—triangular structural design provides the strongest possible tower while presenting a minimum of exposed tower surface to the wind. The self-supporting tower will withstand a wind loading for Zone A or Zone B.

WEATHER RESISTANT—tower is given a "hot-dip" galvanized finish after fabrication for absolute protection from the elements.

INSTALLATION—every tower is supplied complete with foundations and all installation accessories including base, rods, bolts, and antenna mounting collar. A flat top plate is available, as a replacement for the standard tapered top, for mounting beacon lights when required.

CUSTOM ENGINEERING—standard towers are designed for normal installations . . . normal soil conditions, normal wind loading and normal antenna loading conditions . . . however, Motorola's Tower Engineering Department may be called upon for experienced technical assistance in unusual or special applications, or for heights above 200 feet.



SELF-SUPPORTING TOWER