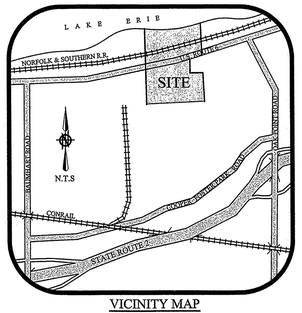
# BOUNDARY SURVEY

for

# OHIO EDISON COMPANY

SITUATED IN THE CITY OF LORAIN, COUNTY OF LORAIN, STATE OF OHIO AND KNOWN AS BEING PART OF ORIGINAL BLACK RIVER TOWNSHIP LOT NUMBER 3, TRACT NUMBER 3.




VICINITY MAP

GRAPHIC SCALE

0 60 120 240

(IN FEET)

SCALE: 1" = 120'

**BASIS OF BEARINGS:**

A PORTION OF THE CENTERLINE OF U.S. ROUTE 6 (a.k.a. LAKE ROAD) (WIDTH VARIES) WHICH WAS ASSUMED TO BE NORTH 71° 50' 00" EAST AS OBSERVED IN LORAIN COUNTY RIGHT-OF-WAY PLANS LOR-6-(0.00-1.75)

AS SURVEYED IN AUGUST OF 2005

**LEGEND OF SYMBOLS AND LINETYPES**

| | |
|---|---|
| | CENTERLINE OF RIGHT-OF-WAY |
| ○ | IRON PIPE OR PIN FOUND AS INDICATED |
| ● | 5/8" IRON REBAR W/CAP STAMPED "BRAMHALL 8073" SET |
| P.O.C. | POINT OF COMMENCEMENT |
| T.P.O.B. | TRUE PLACE OF BEGINNING |
| —x— | FENCE |
| (F) (FND.) | FOUND |
| (R) (REC.) | RECORD |
| (M) (MEAS.) | MEASURED |
| (C) (CALC.) | CALCULATED |
| R/W | RIGHT-OF-WAY LINE |
| M | MONUMENT BOX WITH 1" IRON PIN FOUND |




PARCEL SUMMARY
N.T.S

**SURVEYOR'S CERTIFICATE:**

THIS IS TO CERTIFY THAT, AT THE REQUEST OF THE OWNERS, I HAVE SURVEYED AND PLATTED THE BOUNDARY SURVEY AS SHOWN HEREON, SITUATED IN THE CITY OF LORAIN, COUNTY OF LORAIN, STATE OF OHIO AND KNOWN AS BEING A PARCEL OF LAND DESCRIBED IN A DEED TO OHIO EDISON COMPANY AS RECORDED IN VOLUME 637, PAGE 76 OF THE LORAIN COUNTY DEED RECORDS, CONTAINING 182.5697 ACRES OF LAND IN ORIGINAL BLACK RIVER TOWNSHIP LOT NUMBER 3, TRACT NUMBER 3, BE THE SAME MORE OR LESS, BUT SUBJECT TO ALL LEGAL HIGHWAYS AND EASEMENTS. AT ALL POINTS THUSLY INDICATED ○ IRON PIN MONUMENTS WERE FOUND AND AT ALL POINTS THUSLY INDICATED ● IRON PIN MONUMENTS WERE SET. DISTANCES ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF. BEARINGS SHOWN ARE ASSUMED AND USED TO DESCRIBE ANGLES ONLY. THE PLAN REPRESENTS A SURVEY IN WHICH A TRAVERSE OF THE EXTERIOR BOUNDARIES OF THE TRACT AND EACH BLOCK COMPUTED FROM FIELD MEASUREMENTS OF GROUND CLOSED WITHIN A LIMIT OF ERROR OF ONE (1) FOOT TO TEN THOUSAND (10,000) FEET OF THE PERIMETER BEFORE BALANCING THE SURVEY. ALL OF WHICH I CERTIFY TO BE CORRECT.

Christopher M. Hirzel 8/07/2005

CHRISTOPHER M. HIRZEL, P.S.
REGISTERED SURVEYOR NO. 8081

DATE

STATE OF OHIO · CHRISTOPHER M. HIRZEL · S-8081 · REGISTERED · PROFESSIONAL SURVEYOR

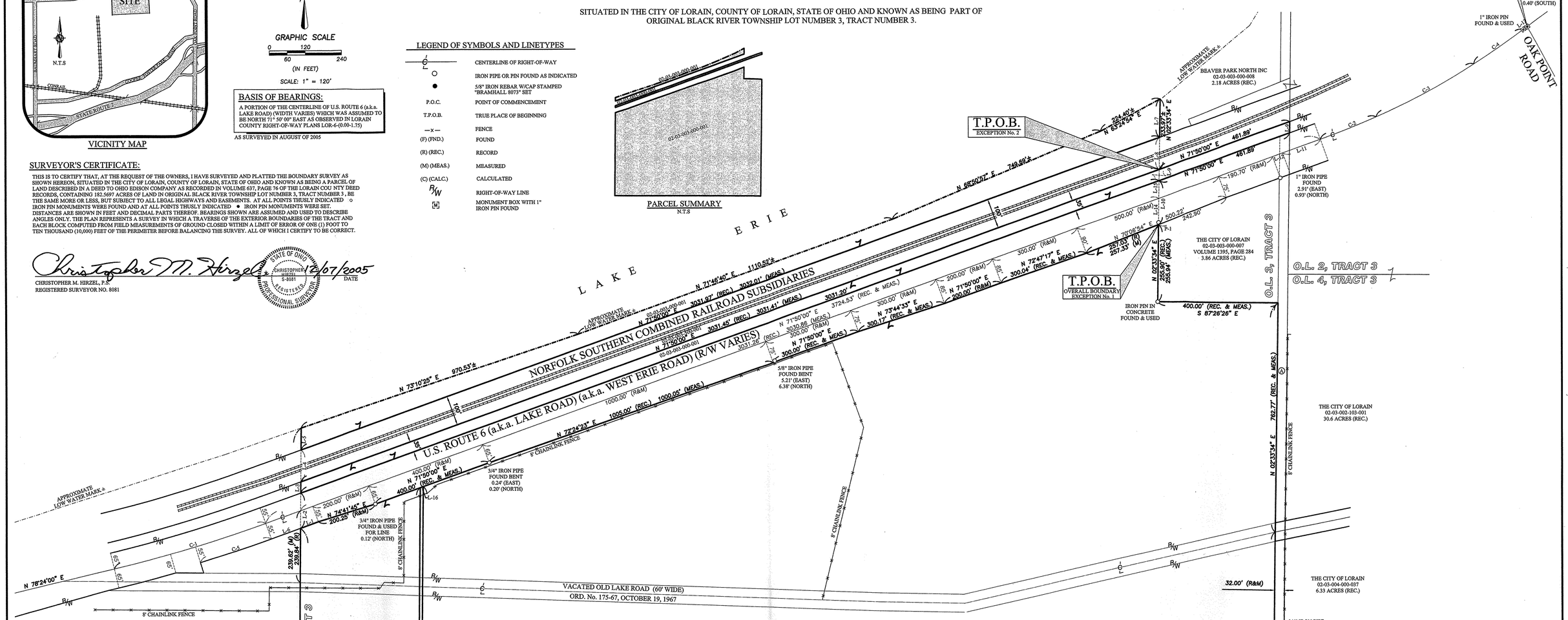



**TABLE OF LINES**

| LINE | BEARING | DISTANCE |
|---|---|---|
| L-1 | N 71°50'00" E | 63.00' (R&M) 63.47' (R) |
| L-2 | N 02°15'25" E | 117.40' (REC.) 117.38' (MEAS.) |
| L-3 | N 02°15'25" E | 37.35' (R&M) |
| L-4 | N 02°15'25" E | 106.42' (REC.) 106.71' (MEAS.) |
| L-5 | N 02°15'25" E | 70.00' (REC.) 73.18' ± (MEAS.) |
| L-6 | N 71°50'00" E | 102.57' (R&M) |
| L-7 | N 02°33'34" E | 245.00'(REC.) 127.05' ± (MEAS.) |
| L-8 | N 02°33'34" E | 106.91' (REC.) 106.92' (MEAS.) |
| L-9 | N 02°33'34" E | 37.42' (R&M) |
| L-10 | N 02°33'34" E | 146.78' (R&M) |
| L-11 | N 71°50'00" E | 124.86' |
| L-12 | N 71°50'00" E | 35.50' (R&M) |
| L-13 | N 02°33'34" E | 16.19' |
| L-14 | N 02°33'34" E | 87.98' |
| L-15 | N 55°05'00" E | 58.81' |
| L-16 | N 71°50'00" E | 10.67' |

**TABLE OF MONUMENTS**

| PIN | DESCRIPTION |
|---|---|
| P-1 | 3/4" IRON PIPE FOUND 0.43' (EAST) 7.67' (NORTH) |

**TABLE OF OWNERSHIP**

| | |
|---|---|
| A | LORAIN COUNTY METRO PARK DISTRICT BOARD OF PARK COMMISSIONERS 02-03-003-000-004 DOC. # 20030942739 1.29 ACRES (REC.) |
| B | LORAIN COUNTY METRO PARK DISTRICT BOARD OF PARK COMMISSIONERS DOC. # 199906615 88 0.98 OF AN ACRE (REC.) |

**TABLE OF CURVES**

| CURVE | LENGTH | RADIUS | CHORD | BEARING | TANGENT | DELTA |
|---|---|---|---|---|---|---|
| C-1 | 525.33' | 4583.66' | 525.05' | N 75°07'00" E | 262.95' | 01°15'00" |
| C-2 | 200.00' | 3055.91' | 199.97' | N 69°57'30" E | 100.04' | 03°45'00" |
| C-3 | 370.00' | 2291.83' | 369.60' | N 63°27'30" E | 185.40' | 09°15'00" |
| C-4 | 200.00' | 3055.91' | 199.97' | N 56°57'30" E | 100.04' | 03°45'00" |
| C-5 | 247.37' | 4638.66' | 247.34' | N 73°21'40" E | 123.71' | 03°03'19" |

| REVISION | DATE: | BY: | DESCRIPTION: |
|---|---|---|---|
| | 08-16-05 | CMH | ISSUE TO CLIENT |
| | 09-01-05 | CMH | REVISED PER CLIENT |
| | 09-21-05 | CMH | REVISED PER CITY OF LORAIN COMMENTS |

ED J:\05214\5\PLAYINGS\DWG\MASTER.DWG

DRAWN BY: BDA

CHECKED BY: CMH

BRAMHALL
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(440) 934 - 7878 (440) 934 - 7879 FAX

SHEET 1 OF 1

JOB NO. 05-2145