



FRA-ELBERN AVENUE BRIDGE
 BEGIN ACQUISITION
 STA. 11+51.00
 END ACQUISITION
 STA. 13+47.00

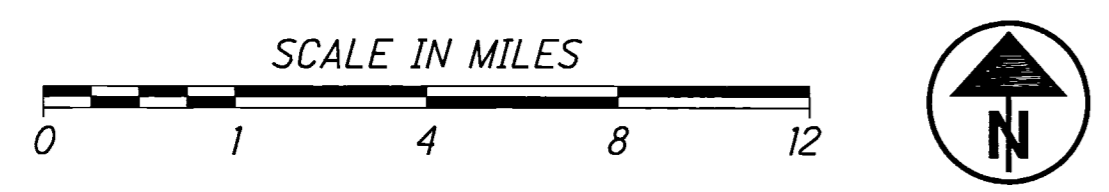
RIGHT OF WAY LEGEND SHEET FRA-ETNA ST/ ELBERN AVE PART 2

HALF SECTION 8, TOWNSHIP 12, RANGE 21
 REFUGEE LANDS
 CITY OF WHITEHALL
 FRANKLIN COUNTY, OHIO

PROJECT DESCRIPTION
 THIS PROJECT CONSISTS OF APPROX 200 FEET OF
 RESURFACING ON ETNA STREET AND REPLACING THE
 EXISTING STRUCTURE OVER TURKEY RUN.

PLANS PREPARED BY:
 FIRM NAME : EVANS, MECHWART, HAMBLETON & TILTON, INC.
 R/W DESIGNER: BRIAN McCUTCHEN
 R/W REVIEWER: JOHN C. DODGION, P.S. 8069
 FIELD REVIEWER: BRIAN McCUTCHEN
 PRELIMINARY FIELD REVIEW DATE: 7/5/2019
 TRACINGS FIELD REVIEW DATE: 9/23/2019
 OWNERSHIP UPDATED BY: JOHN C. DODGION
 DATE COMPLETED: 9/23/2019
 PLAN COMPLETION DATE: 9/23/2019

(FRA-ETNA STREET BRIDGE) - LATITUDE: N 39° 57' 51" LONGITUDE: W 82° 53' 53"



UTILITY OWNERS

- | | |
|--|---|
| <p>ELECTRIC</p> <p>AMERICAN ELECTRIC POWER
 700 MORRISON ROAD
 GAHANNA, OHIO 43230
 PAUL PAXTON
 (614) 883-6831
 PTPAXTON@AEP.COM</p> <p>GAS</p> <p>COLUMBUS GAS OF OHIO
 3550 JOHNNY APPLESEED COURT
 COLUMBUS, OHIO 43231
 ROB CALDWELL
 (614) 818-2104 OFFICE
 (614) 370-1906 MOBILE
 RCALDWELL@NISOURCE.COM</p> <p>TELEPHONE</p> <p>AT&T
 111 NORTH 4TH STREET
 COLUMBUS, OHIO 43215
 GARY VAN ALMSICK
 (614) 223-7276 OFFICE
 (614) 313-0195 MOBILE
 GV2758@US.ATT.COM</p> | <p>CABLE</p> <p>CHARTER COMM./SPECTRUM
 3760 INTERCHANGE ROAD
 COLUMBUS, OHIO 43204
 SAM LUTZ
 (614) 481-5047 OFFICE
 (614) 348-2966 MOBILE
 SAMUEL.LUTZ@CHARTER.COM</p> |
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INDEX OF SHEETS:

LEGEND SHEET	1
RIGHT OF WAY TOPO SHEET	2
RIGHT OF WAY BOUNDARY SHEET	3

CONVENTIONAL SYMBOLS

County Line	-----	Edge of Shoulder (Ex)	-----
Township Line	-----	Edge of Shoulder (Pr)	-----
Section Line	-----	Ditch / Creek (Ex)	-----
Corporation Line	----- or -----	Ditch / Creek (Pr)	-----
Fence Line (Ex)	x-x-x-x (Pr)	Tree Line (Ex)	-----
Center Line	-----	Ownership Hook Symbol	Example
Right of Way (Ex)	----- Ex R/W	Property Line Symbol	Example
Right of Way (Pr)	----- R/W	Break Line Symbol	Example
Standard Highway Ease.(Ex)	----- Ex SH	Tree (Pr)	☼, Tree (Ex) ☼, Shrub (Ex) ☼
Standard Highway Ease.(Pr)	----- SH	Tree (Remove)	☼, Shrub (Remove) ☼
Temporary Right of Way	----- TMP	Evergreen (Ex)	☼, Stump
Channel Ease. (Pr)	----- CH	Evergreen (Remove)	☼, Stump (Remove)
Utility Ease. (Ex)	----- Ex U	Wetland (Pr)	☼, Grass (Pr) ☼, Aerial Target
Railroad	----- or -----	Post (Ex)	○, Mailbox (Ex) ☼, Mailbox (Pr) ☼
Guardrail (Ex)	----- (Pr)	Light (Ex)	☼, Telephone Marker (Ex) HTEL
Construction Limits	-----	Fire Hydrant (Ex)	☼, Water Meter (Ex) ☼
Edge of Pavement (Ex)	-----	Water Valve (Ex)	☼, Utility Valve Unknown (Ex.) ☼
Edge of Pavement (Pr)	-----	Telephone Pole (Ex)	☼, Power Pole (Ex) ☼
		Light Pole (Ex)	☼

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

TYPES OF TITLE LEGEND

- WD = WARRANTY DEED
- T = TEMPORARY

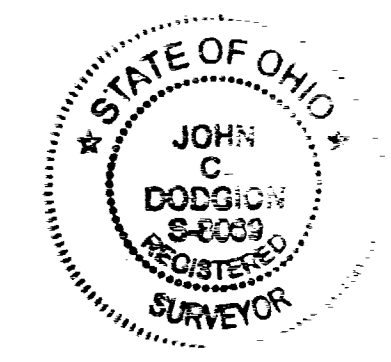
FINAL

I, JOHN C. DODGION, P. S. have conducted a survey of the existing conditions for the Ohio Department of Transportation in February, 2019. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinates System South Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (Meters or US Survey Feet) by a Project Adjustment Factor of 1.0000444156. As a part of this project I have reestablished the locations of the existing property lines and the existing centerline of Right of Way for property takes contained herein. As a part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels as shown herein. As a part of this work I have set right of way monuments at the property corners, property line intersection, points along the right of way and/or angle points on the right of way, Section Corners and other points as shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

JOHN C. DODGION, Ohio Professional Land Surveyor # S-8069
 EVANS, MECHWART, HAMBLETON & TILTON, INC.
 DATE: 11/16/2019

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

SURVEYORS SEAL



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BASIS FOR BEARINGS:

THE BEARINGS SHOWN HEREON ARE BASED ON THE OHIO STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NAD83 (2011). SAID BEARINGS ORIGINATED FROM A FIELD TRAVERSE WHICH WAS TIED (REFERENCED) TO SAID COORDINATE SYSTEM BY RTK GPS OBSERVATIONS USING THE OHIO DEPARTMENT OF TRANSPORTATION VIRTUAL REFERENCE STATION NETWORK. THE PORTION OF THE NORTHERLY RIGHT-OF-WAY LINE OF ELBERN AVENUE, HAVING A BEARING OF SOUTH 86° 01' 30" EAST, IS DESIGNATED THE "BASIS OF BEARING" FOR THIS SURVEY.

BASIS OF EXISTING C/L OF RIGHT OF WAY AND RIGHT OF WAY WIDTH

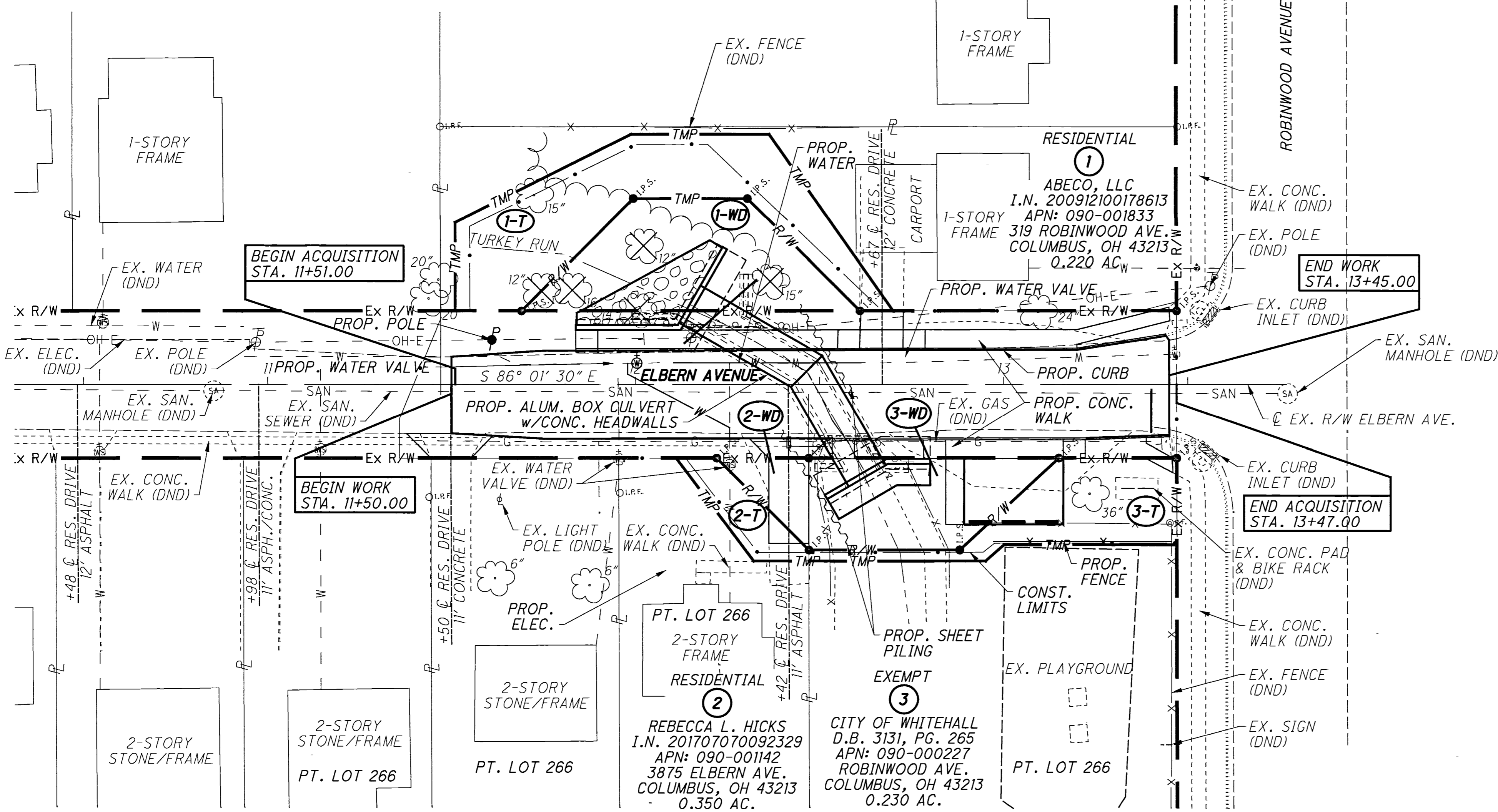
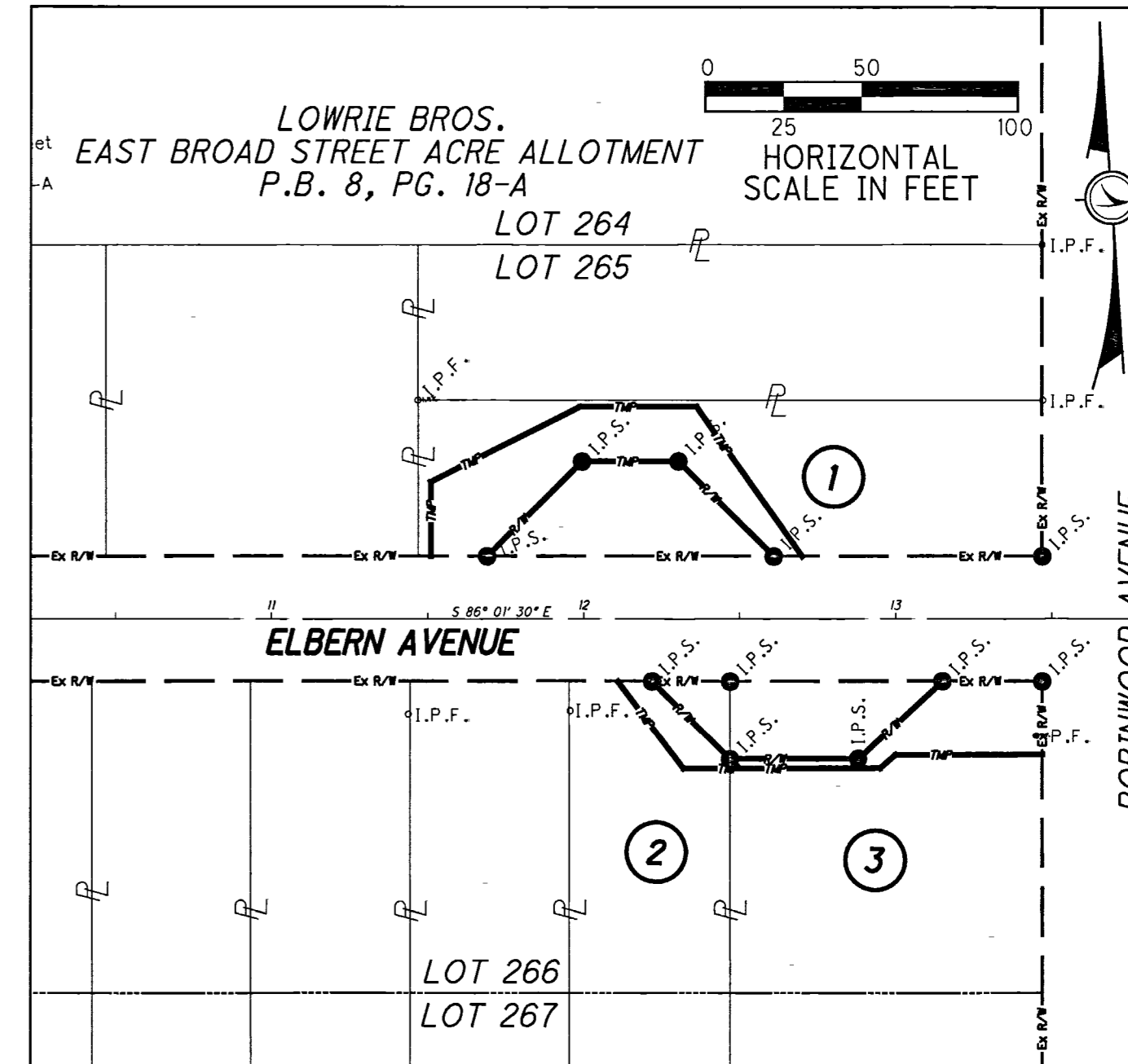
THE EXISTING RW WIDTH (40 FEET WIDE) AND LOCATION WERE DETERMINED BY THE PLAT "LOWRIE BROS. EAST BROAD STREET ACRE ALLOTMENT" RECORDED IN PLAT BOOK 8, PAGE 18-A.

FRA-ETNA ST/ELBERN AVE PART 2

HALF SECTION 8, TOWNSHIP 12, RANGE 21

REFUGEE LANDS
CITY OF WHITEHALL
FRANKLIN COUNTY, OHIO

PROPERTY MAP



SUMMARY OF ADDITIONAL RIGHT OF WAY REQUIRED

TOTAL NUMBER OF :

3 OWNERSHIPS 0 TOTAL TAKES
3 PARCELS 0 OWNERSHIPS W/ STRUCTURES INVOLVED

NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE
NET TAKE = GROSS TAKE - PRO IN TAKE
ALL AREAS IN ACRES

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE CITY OF WHITEHALL UNLESS OTHERWISE SHOWN.

NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

MONUMENT LEGEND

- I.R.F. IRON PIN FOUND
- ⊙ I.R.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP

IRON PINS SET ARE 13/16" I.D., 30" LONG IRON PIPE CAPPED EMHT, INC.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUCTURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE	REMARKS	AS ACQUIRED	
			BOOK	PAGE												INSTR. NO.	
1-WD	ABECO, LLC	2	I.N. 200912100178613		090-001833	0.220	0.000	0.043	0.000	0.043	N	0.177			5 TREES		
1-T		2	I.N. 200810140152570				0.000	0.056	0.000	0.056					TO CONSTRUCT PROP. STRUCTURE		
			I.N. 200705290092337														
2-WD	REBECCA L. HICKS	2	I.N. 201707070092329		090-001142	0.350	0.000	0.007	0.000	0.007	N		0.343				
2-T		2	I.N. 201410220139876				0.000	0.009	0.000	0.009					TO CONSTRUCT PROP. STRUCTURE		
			O.R. 07038E20														
			I.N. 20038250268045														
			I.N. 200705240091017														
3-WD	CITY OF WHITEHALL	2	D.B. 3131, PG. 265		090-000227	0.230	0.000	0.031	0.000	0.031	N		0.199				
3-T		2					0.000	0.028	0.000	0.028					TO CONSTRUCT PROP. STRUCTURE		

REV. BY	DATE	DESCRIPTION

R/W DESIGNER BLM R/W REVIEWER JCD
 PID NO. 108702
 RIGHT OF WAY TOPO SHEET ELBERN AVENUE
 FRA-ETNA ST / ELBERN AVE
 2 / 3
 20 / 21

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FRA-ETNA ST/ELBERN AVE PART 2

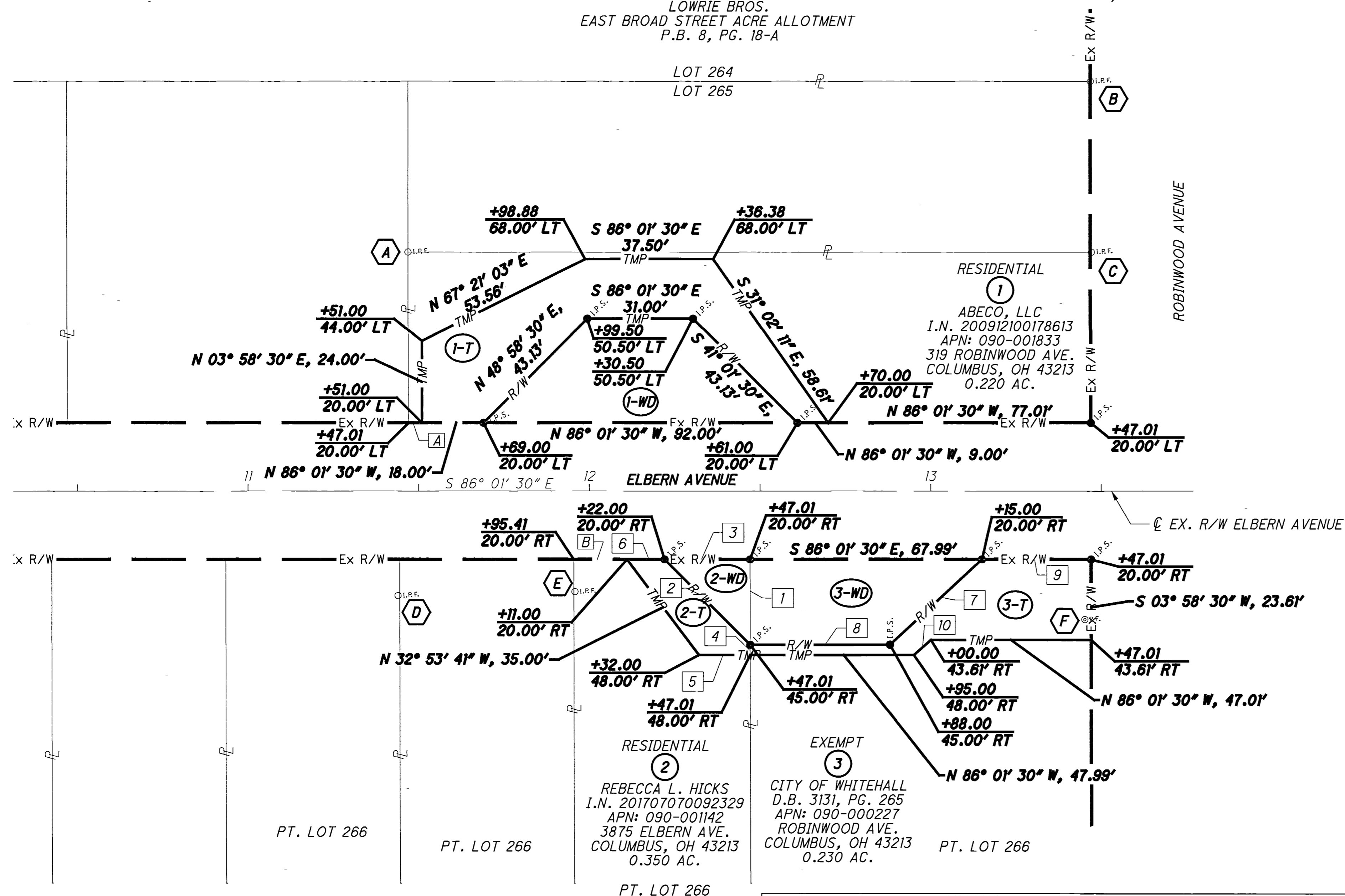
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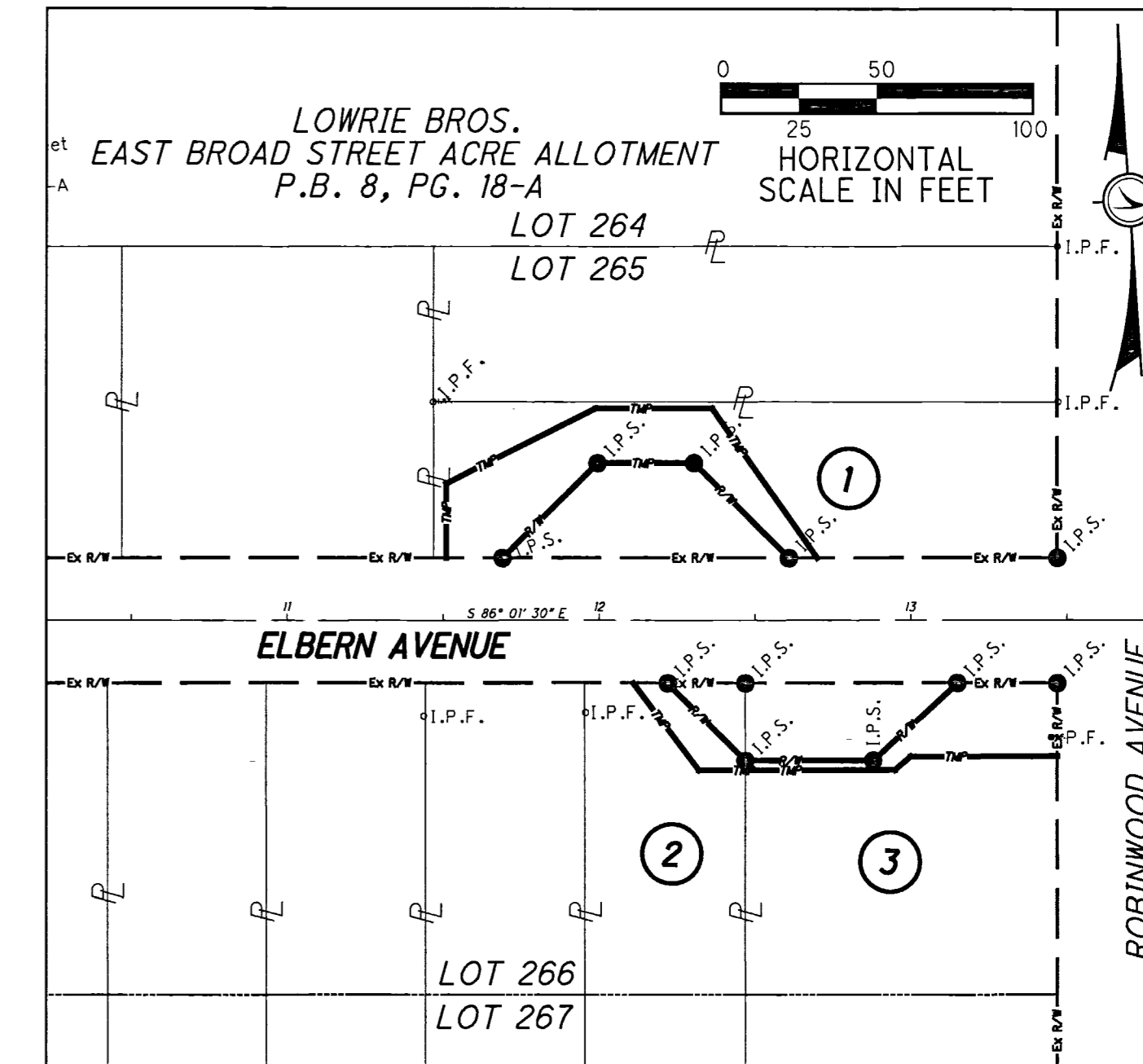
CITY OF WHITEHALL

FRANKLIN COUNTY, OHIO

LOWRIE BROS.
EAST BROAD STREET ACRE ALLOTMENT
P.B. 8, PG. 18-A



PROPERTY MAP



- A — S 86° 01' 30" E, 3.99'
- B — S 86° 01' 30" E, 15.59'

- 1 — S 03° 58' 30" W, 25.00'
- 2 — N 41° 02' 11" W, 35.36'
- 3 — S 86° 01' 30" E, 25.01'
- 4 — S 03° 58' 30" W, 3.00'
- 5 — N 86° 01' 30" W, 15.01'
- 6 — S 86° 01' 30" E, 11.00'
- 7 — S 51° 10' 50" W, 36.80'
- 8 — N 86° 01' 30" W, 40.99'
- 9 — S 86° 01' 30" E, 32.01'
- 10 — S 52° 41' 42" W, 6.65'

FOUND MONUMENTATION (X)

REF	STATION	OFFSET	DESCRIPTION	NORTHING	EASTING
A	11+47.01	70.00' LT	1/2" IRON PIPE FND	716783.323	1857205.713
B	13+47.07	119.97' LT	1/2" IRON PIPE FND	716819.305	1857408.759
C	13+47.34	69.98' LT	1/2" IRON PIPE FND	716769.416	1857405.564
D	11+43.88	30.65' RT	2" IRON PIPE FND	716683.132	1857195.610
E	11+95.70	29.51' RT	1/2" IRON REBAR FND	716680.673	1857247.393
F	13+45.14	37.67' RT	1" IRON PIPE FND	716662.175	1857395.908

NOTE:
ALL COORDINATES SHOWN ARE GROUND COORDINATES

ALL STATIONS AND OFFSETS ARE FROM THE C OF RIGHT OF WAY OF ELBERN AVENUE

MONUMENT TABLE

C of R/W ETNA STREET		PROJECT COORDINATES (GROUND)		R/W MON. EXPECTED TO BE DISTURBED	
STATION	OFFSET	NORTH (Y)	EAST (X)	R/W MON.	DESCRIPTION
11+69.00	20.00' LT	716731.918	1857224.185	1	IP SET WITHIN CONSTRUCTION LIMITS
11+99.50	50.50' LT	716760.231	1857256.726	1	IP SET WITHIN CONSTRUCTION LIMITS
12+30.50	50.50' LT	716758.082	1857287.652	1	IP SET WITHIN CONSTRUCTION LIMITS
12+61.00	20.00' LT	716725.541	1857315.964	1	IP SET WITHIN CONSTRUCTION LIMITS
13+47.01	20.00' LT	716719.578	1857401.766	1	IP SET WITHIN CONSTRUCTION LIMITS
12+22.00	20.00' RT	716688.340	1857274.285	1	IP SET WITHIN CONSTRUCTION LIMITS
12+47.01	20.00' RT	716686.607	1857299.233	1	IP SET WITHIN CONSTRUCTION LIMITS
12+47.01	45.00' RT	716661.668	1857297.500	1	IP SET WITHIN CONSTRUCTION LIMITS
12+88.00	45.00' RT	716658.827	1857338.392	1	IP SET WITHIN CONSTRUCTION LIMITS
13+15.00	20.00' RT	716681.893	1857367.061	1	IP SET WITHIN CONSTRUCTION LIMITS
13+47.01	20.00' RT	716679.675	1857398.993	1	IP SET WITHIN CONSTRUCTION LIMITS
TOTAL CARRIED TO GENERAL SUMMARY SHEET				11	

MONUMENT LEGEND

- I.P.F. IRON PIN FOUND
- ⊙ I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. IRON PIN SET W/ ID CAP

IRON PINS SET ARE 13/16" I.D., 30" LONG IRON PIPE CAPPED EMHT, INC.

REV. BY	DATE	DESCRIPTION

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