SURVEY LEGEND

calc	DENOTES CALCULATED DISTANCE OR ANGLE
obs	DENOTES OBSERVED DISTANCE OR ANGLE
r	DENOTES RECORD DISTANCE OR ANGLE
d	DENOTES DEED DISTANCE OR ANGLE
u	DENOTES USED POINT, DISTANCE, OR ANGLE
R/W	DENOTES RIGHT OF WAY
℄	DENOTES CENTERLINE
PL	DENOTES PROPERTY LINE
◉	DENOTES 5/8" IRON PIN 30" LONG SET AND CAPPED 6752/7477
○	DENOTES IRON PIPE FOUND
●	DENOTES IRON PIN FOUND
M	DENOTES EXISTING IRON PIN MONUMENT FOUND
A12	DENOTES SCHEDULE B ITEM FOR COMMITMENT 1380373NE
B18	DENOTES SCHEDULE B ITEM FOR COMMITMENT 1405112NE

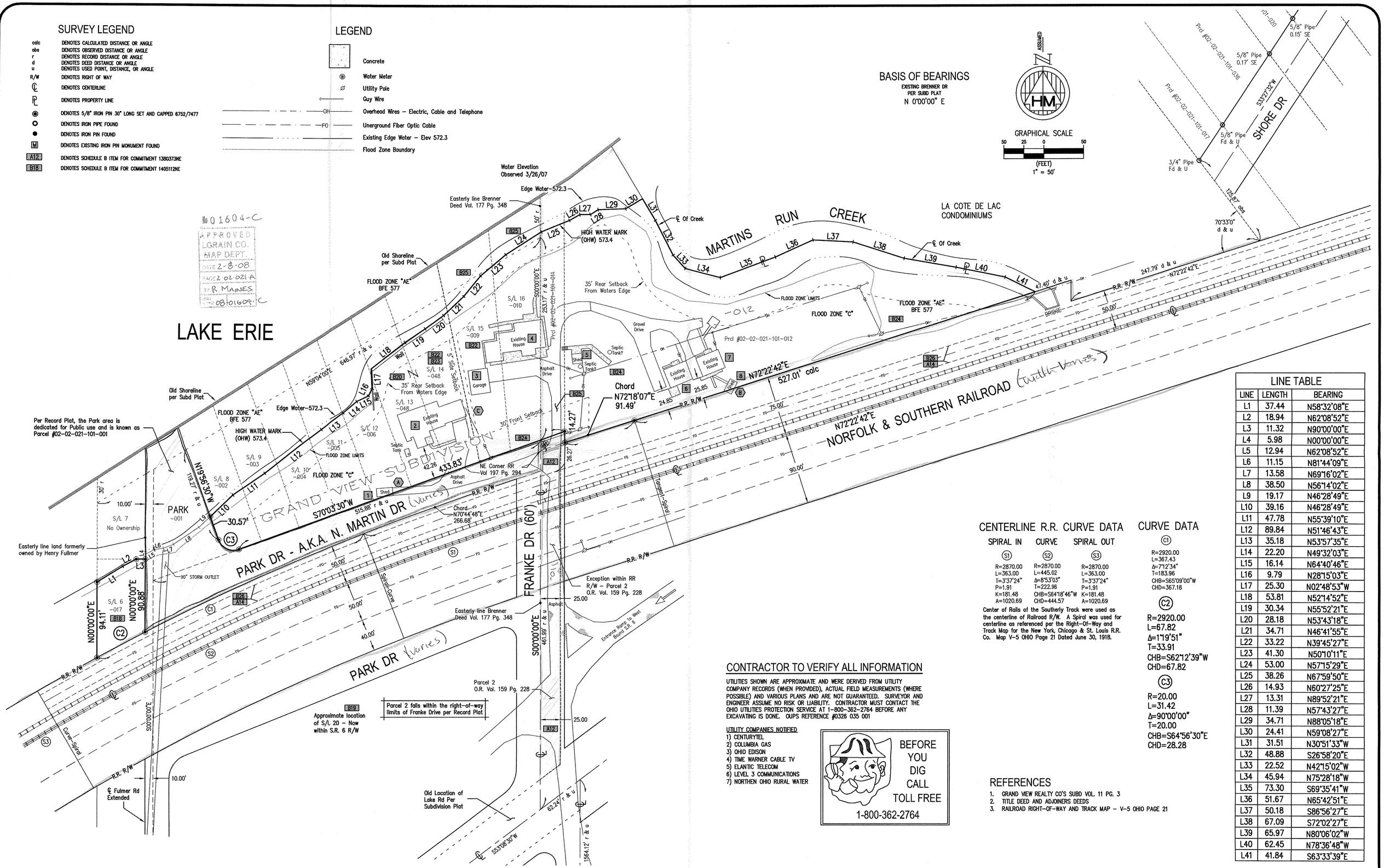
LEGEND

- Concrete
- Water Meter
- Utility Pole
- Guy Wire
- Overhead Wires – Electric, Cable and Telephone
- Unerground Fiber Optic Cable
- Existing Edge Water – Elev 572.3
- Flood Zone Boundary

BASIS OF BEARINGS

EXISTING BRENNER DR
PER SUBD PLAT
N 0°00'00" E

GRAPHICAL SCALE
50 25 0 50
(FEET)
1" = 50'



CONTRACTOR TO VERIFY ALL INFORMATION

UTILITIES SHOWN ARE APPROXIMATE AND WERE DERIVED FROM UTILITY COMPANY RECORDS (WHEN PROVIDED), ACTUAL FIELD MEASUREMENTS (WHERE POSSIBLE) AND VARIOUS PLANS AND ARE NOT GUARANTEED. SURVEYOR AND ENGINEER ASSUME NO RISK OR LIABILITY. CONTRACTOR MUST CONTACT THE OHIO UTILITIES PROTECTION SERVICE AT 1-800-362-2764 BEFORE ANY EXCAVATING IS DONE. OUPS REFERENCE #0326 035 001

UTILITY COMPANIES NOTIFIED
1) CENTURYTEL
2) COLUMBIA GAS
3) OHIO EDISON
4) TIME WARNER CABLE TV
5) ELANTIC TELECOM
6) LEVEL 3 COMMUNICATIONS
7) NORTHEN OHIO RURAL WATER

BEFORE YOU DIG CALL TOLL FREE
1-800-362-2764

CENTERLINE R.R. CURVE DATA

SPIRAL IN (S1)	CURVE (S2)	SPIRAL OUT (S3)
R=2870.00	R=2870.00	R=2870.00
L=363.00	L=445.02	L=363.00
T=3°37'24"	Δ=8°53'03"	T=3°37'24"
P=1.91	T=222.96	P=1.91
K=181.48	CHB=S64°18'46"W	K=181.48
A=1020.69	CHD=444.57	A=1020.69

Center of Rails of the Southerly Track were used as the centerline of Railroad R/W. A Spiral was used for centerline as referenced per the Right-Of-Way and Track Map for the New York, Chicago & St. Louis R.R. Co. Map V-5 OHIO Page 21 Dated June 30, 1918.

CURVE DATA

(C1)
R=2920.00
L=367.43
Δ=7°12'34"
T=183.96
CHB=S65°09'00"W
CHD=367.18

(C2)
R=2920.00
L=67.82
Δ=1°19'51"
T=33.91
CHB=S62°12'39"W
CHD=67.82

(C3)
R=20.00
L=31.42
Δ=90°00'00"
T=20.00
CHB=S64°56'30"E
CHD=28.28

REFERENCES

1. GRAND VIEW REALTY CO'S SUBD VOL. 11 PG. 3
2. TITLE DEED AND ADJOINERS DEEDS
3. RAILROAD RIGHT-OF-WAY AND TRACK MAP – V-5 OHIO PAGE 21

LINE TABLE

LINE	LENGTH	BEARING
L1	37.44	N58°32'08"E
L2	18.94	N62°08'52"E
L3	11.32	N90°00'00"E
L4	5.98	N00°00'00"E
L5	12.94	N62°08'52"E
L6	11.15	N81°44'09"E
L7	13.58	N69°16'02"E
L8	38.50	N56°14'02"E
L9	19.17	N46°28'49"E
L10	39.16	N46°28'49"E
L11	47.78	N55°39'10"E
L12	89.84	N51°46'43"E
L13	35.18	N53°57'35"E
L14	22.20	N49°32'03"E
L15	16.14	N64°40'46"E
L16	9.79	N28°15'03"E
L17	25.30	N02°48'53"W
L18	53.81	N52°14'52"E
L19	30.34	N55°52'21"E
L20	28.18	N53°43'18"E
L21	34.71	N46°41'55"E
L22	33.22	N39°45'27"E
L23	41.30	N50°10'11"E
L24	53.00	N57°15'29"E
L25	38.26	N67°59'50"E
L26	14.93	N60°27'25"E
L27	13.31	N89°52'21"E
L28	11.39	N57°43'27"E
L29	34.71	N88°05'18"E
L30	24.41	N59°08'27"E
L31	31.51	N30°51'33"W
L32	48.88	S26°58'20"E
L33	22.52	N42°15'02"W
L34	45.94	N75°28'18"W
L35	73.30	S69°35'41"W
L36	51.67	N65°42'51"E
L37	50.18	S86°56'27"E
L38	67.09	S72°02'27"E
L39	65.97	N80°06'02"W
L40	62.45	N78°36'48"W
L41	41.84	S63°33'39"E