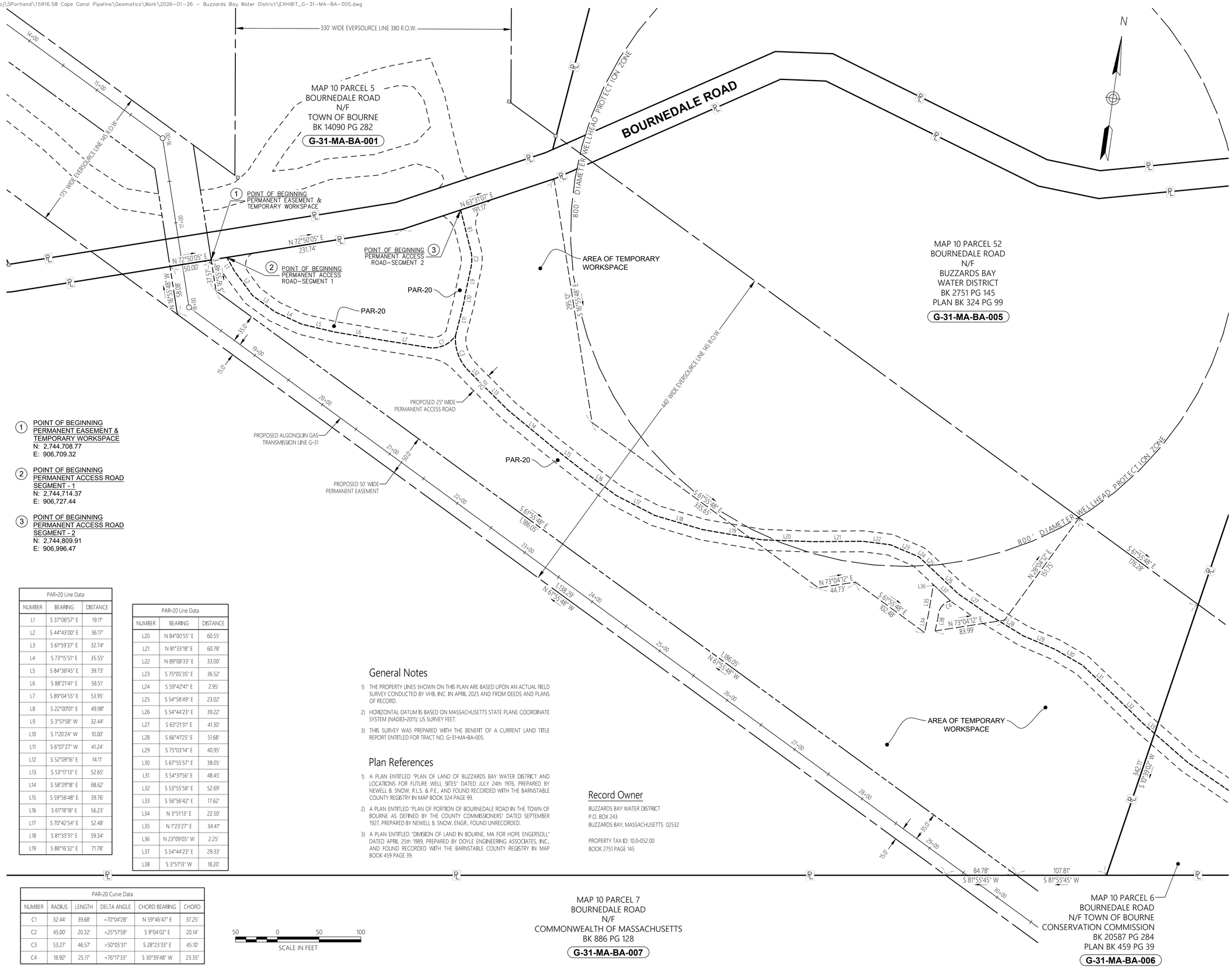

1 POINT OF BEGINNING
PERMANENT EASEMENT & TEMPORARY WORKSPACE
N: 2,744,708.77
E: 906,709.32

2 POINT OF BEGINNING
PERMANENT ACCESS ROAD SEGMENT - 1
N: 2,744,714.37
E: 906,727.44

3 POINT OF BEGINNING
PERMANENT ACCESS ROAD SEGMENT - 2
N: 2,744,809.91
E: 906,996.47

PAR-20 Line Data		
NUMBER	BEARING	DISTANCE
L1	S 37°06'57" E	19.11'
L2	S 44°43'00" E	36.17'
L3	S 61°59'37" E	32.74'
L4	S 73°15'51" E	35.55'
L5	S 84°36'45" E	39.73'
L6	S 88°21'41" E	58.51'
L7	S 89°04'55" E	53.95'
L8	S 22°00'01" E	49.98'
L9	S 3°51'58" W	32.44'
L10	S 1°20'24" W	10.00'
L11	S 6°07'27" W	41.24'
L12	S 52°09'16" E	14.11'
L13	S 53°17'13" E	52.65'
L14	S 58°29'18" E	68.62'
L15	S 59°56'48" E	39.76'
L16	S 61°18'18" E	56.23'
L17	S 70°42'54" E	52.48'
L18	S 81°35'31" E	59.34'
L19	S 88°16'32" E	71.78'

PAR-20 Line Data		
NUMBER	BEARING	DISTANCE
L20	N 84°00'55" E	60.55'
L21	N 81°33'18" E	60.78'
L22	N 89°08'33" E	33.00'
L23	S 75°05'35" E	36.52'
L24	S 59°42'41" E	2.95'
L25	S 54°58'49" E	23.02'
L26	S 54°44'23" E	39.22'
L27	S 63°21'31" E	41.30'
L28	S 66°41'25" E	51.68'
L29	S 75°03'14" E	40.95'
L30	S 67°55'57" E	38.05'
L31	S 54°31'56" E	48.45'
L32	S 53°55'58" E	52.69'
L33	S 56°56'42" E	17.62'
L34	N 3°51'13" E	22.50'
L35	N 1°23'27" E	34.41'
L36	N 23°09'05" W	2.25'
L37	S 54°44'23" E	29.33'
L38	S 3°51'13" W	18.20'

PAR-20 Curve Data					
NUMBER	RADIUS	LENGTH	DELTA ANGLE	CHORD BEARING	CHORD
C1	32.44'	39.68'	=70°04'28"	N 59°46'47" E	37.25'
C2	45.00'	20.32'	=25°51'59"	S 9°04'02" E	20.14'
C3	53.27'	46.57'	=50°05'31"	S 28°23'33" E	45.10'
C4	18.90'	25.17'	=76°17'33"	S 30°39'48" W	23.35'

50 0 50 100
SCALE IN FEET

General Notes

1) THE PROPERTY LINES SHOWN ON THIS PLAN ARE BASED UPON AN ACTUAL FIELD SURVEY CONDUCTED BY VHB, INC. IN APRIL 2025 AND FROM DEEDS AND PLANS OF RECORD.
2) HORIZONTAL DATUM IS BASED ON MASSACHUSETTS STATE PLANE COORDINATE SYSTEM (NAD83-2011); US SURVEY FEET.
3) THIS SURVEY WAS PREPARED WITH THE BENEFIT OF A CURRENT LAND TITLE REPORT ENTITLED FOR TRACT NO. G-31-MA-BA-005.

Plan References

1) A PLAN ENTITLED "PLAN OF LAND OF BUZZARDS BAY WATER DISTRICT AND LOCATIONS FOR FUTURE WELL SITES" DATED JULY 24th 1976, PREPARED BY NEWELL B. SNOW, R.L.S. & P.E., AND FOUND RECORDED WITH THE BARNSTABLE COUNTY REGISTRY IN MAP BOOK 324 PAGE 99.
2) A PLAN ENTITLED "PLAN OF PORTION OF BOURNEDALE ROAD IN THE TOWN OF BOURNE AS DEFINED BY THE COUNTY COMMISSIONERS" DATED SEPTEMBER 1927, PREPARED BY NEWELL B. SNOW, ENGR., FOUND UNRECORDED.
3) A PLAN ENTITLED "DIVISION OF LAND IN BOURNE, MA FOR HOPE ENGERSOLL" DATED APRIL 25th 1989, PREPARED BY DOYLE ENGINEERING ASSOCIATES, INC., AND FOUND RECORDED WITH THE BARNSTABLE COUNTY REGISTRY IN MAP BOOK 459 PAGE 39.

Record Owner

BUZZARDS BAY WATER DISTRICT
P.O. BOX 243
BUZZARDS BAY, MASSACHUSETTS 02532

PROPERTY TAX ID: 10.0-052.00
BOOK 2751 PAGE 145

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Suite 105B
South Portland, ME 04106
207.889.3150

Legend
PROPERTY LINE
EXISTING RIGHT-OF-WAY LINE
WELLHEAD SETBACK LINE
EDGE OF GRAVEL
26+00 27+00
PROPOSED PIPELINE
PIPELINE PERMANENT EASEMENT
PERMANENT ACCESS ROAD CENTERLINE
TEMPORARY WORKSPACE

Locus Map
(NOT TO SCALE)

Algonquin Gas Transmission, LLC
890 Winter Street - Suite 320
Waltham, Massachusetts 02451

No.	Revision	Date	Approved
0	INITIAL ISSUANCE	04/27/26	

Designed by
Checked by
Issued for

Date
April 27, 2026

Drawing Title
Plan of Land
Buzzards Bay Water District
Bournedale Road
Bourne, Massachusetts

Drawing Number
SV-1

Sheet
1 of 1

Project Number
15916.58