#B4 HANDY ROAD
MAP 44.2 PARCEL 33
(RESIDENTIAL USE)

#88 HANDY ROAD
MAP 44.2 PARCEL 34
(RESIDENTIAL USE)

#92 HANDY ROAD
MAP 44.2 PARCEL 35
(RESIDENTIAL USE)

N 69°08'11" W 71.54'

MAP 44.2
PARCEL 23
36,180± s.f.

N 20°51'49" E
107.33'

PROPOSED SCREENED CONCRETE PAD FOR DUMPSTER

GRAVEL AREA (TO REMAIN)

PROPOSED 10'x25' LOADING SPACE

26'±

25'±

PROPOSED POOL FENCE

PROPOSED DISPLAY POOL (10' x 20')

B/H

27.0'

PROPOSED ADDITION RETAIL SPACE (755 s.f.) FIRST FLOOR = 59.8±

DECK 28.0'

EXISTING BUILDING (688 s.f. RETAIL SPACE) FIRST FLR = 59.8±

DECK

PATIO

RAMP

27.0'

PROPOSED PATIO

EXPAND EXISTING PATIO

CURB STOP (TYP.) (SEE DETAIL)

PORTION OF ADJUSTED RETAINING WALL

PROPOSED EROSION CONTROL/LIMIT OF CLEARING

WF A2
WF A3
WF A4
WF A5
WF A6
WF A7
WF A8
WF A9
WF A10

APPROXIMATE HIGH WATER

S 69°08'11" E 211.54'

EX. RETAINING WALL

#730 MACARTHUR BOULEVARD
MAP 44.2 PARCEL 24
(COMMERCIAL USE)

N 69°08'11" W 140.00'

19'±

7 SPACES

PAVEMENT EXPANSION

#1 WILLIAMS AVENUE
MAP 44.2 PARCEL 23.1
(COMMERCIAL USE)

50' SETBACK TO MACARTHUR BOULEVARD

EDGE OF CLEARING

PROPOSED RAIN GARDEN

50'

18'

2 SPACES

8.5'

17'±

SIGN

(TO REMAIN)

NEW CURB ALONG EXISTING PAVEMENT EDGE

LANDSCAPE BED (TYP.)

I.P. FND.

S 20°51'49" W 207.33'

200.12'
S 20°51'49" W

EXISTING ENTRANCE TO BE MAINTAINED

Bourne Truck 126

MACARTHUR BOULEVARD

N
W E
S
MA COORD. SYSTEM MAINLAND ZONE

PLAN SCALE
0 6 12 18 24 30 45 60 90
1 inch = 30 feet

RECEIVED
TOWN CLERK BOURNE

BRACKEN ENGINEERING, INC.

49 HERRING POND ROAD
BUZZARDS BAY, MA 02532
(tel) 508.833.0070
(fax) 508.833.2282

19 OLD SOUTH ROAD
NANTUCKET, MA 02554
(tel) 508.325.0044
www.brackeneng.com

VEHICLE TURNING ANALYSIS
IN BOURNE, MASSACHUSETTS

Prepared for:

GULF COAST REALTY, LLC
#724 MACARTHUR BOULEVARD
MAP 44.2 PARCEL 23

LEGEND

WHEELBASE PATH

LIMIT OF VEHICLE OVERHANG

VEHICLE NAME — VEHICLE

TOWN OF BOURNE TRUCK 126

WHEELBASE	: 21'–3"
LENGTH	: 47'–2¾"
WIDTH	: 9'–0"
FRONT OVERHANG	: 7'–8"
REAR OVERHANG	: 16'–7¼"
STEERING ANGLE	: 30.0°

Date:	Drawn:	Checked:	Sheet:
FEBRUARY 12, 2021	RED/BEI	ZLB/AMG	1 of 1

S:\Autocad Drawings\Bourne\MacArthur Boulevard\724 MacArthur Blvd\724 MacArthur Blvd – Vehicle Turning Exhibit.dwg