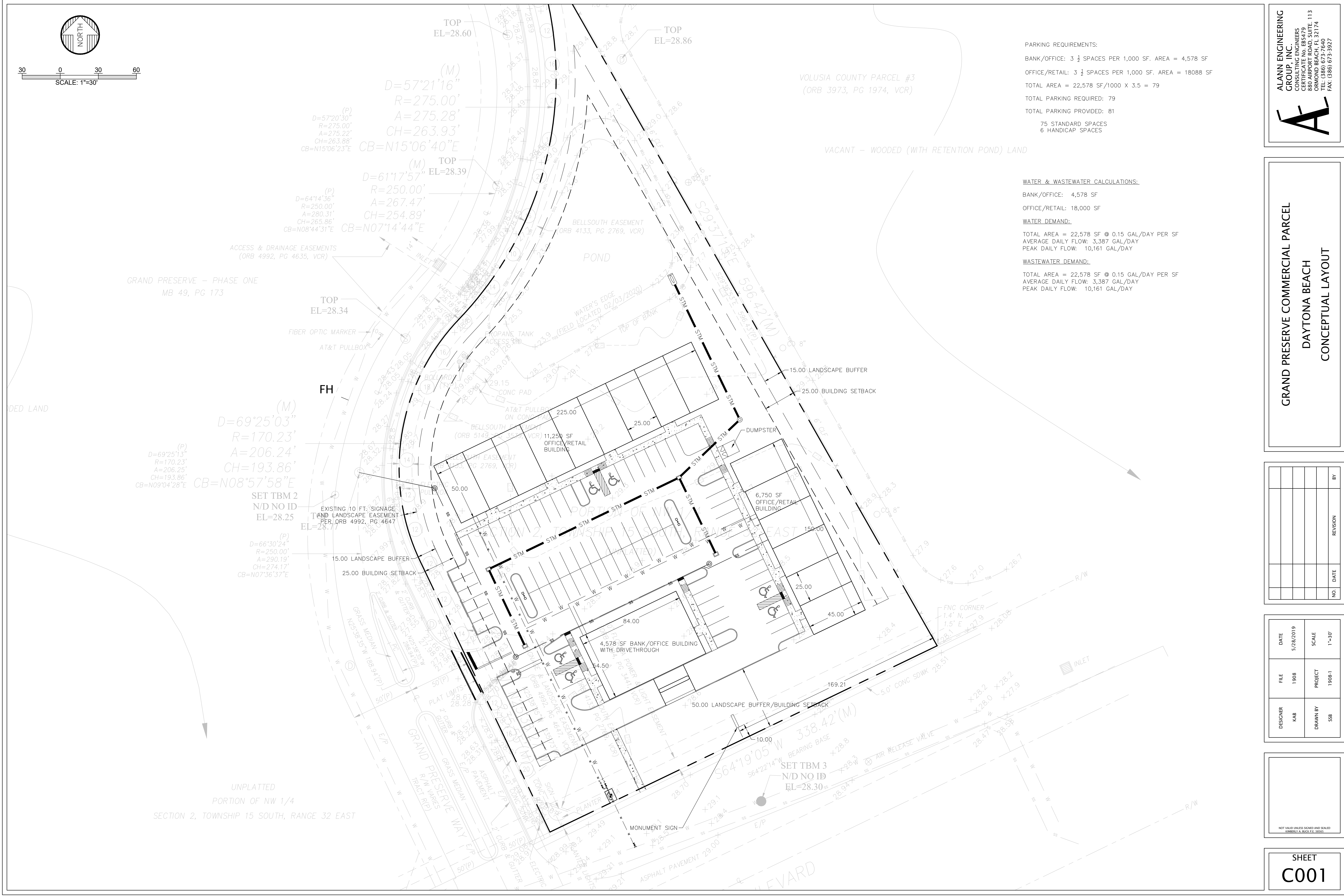
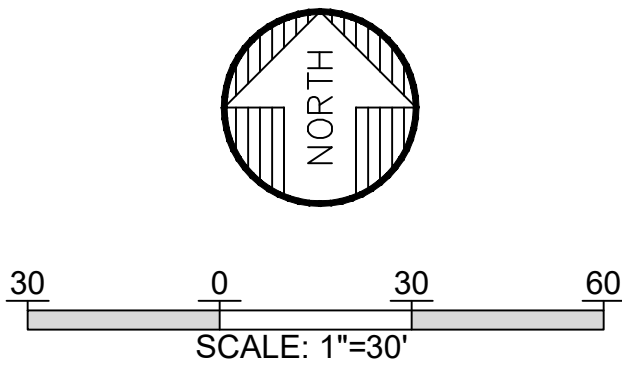




PARKING REQUIREMENTS:

BANK/OFFICE: 3 ½ SPACES PER 1,000 SF. AREA = 4,578 SF

OFFICE/RETAIL: 3 ½ SPACES PER 1,000 SF. AREA = 18088 SF

TOTAL AREA = 22,578 SF/1000 X 3.5 = 79

TOTAL PARKING REQUIRED: 79

TOTAL PARKING PROVIDED: 81

75 STANDARD SPACES
6 HANDICAP SPACES

WATER & WASTEWATER CALCULATIONS:

BANK/OFFICE: 4,578 SF

OFFICE/RETAIL: 18,000 SF

WATER DEMAND:

TOTAL AREA = 22,578 SF @ 0.15 GAL/DAY PER SF
AVERAGE DAILY FLOW: 3,387 GAL/DAY
PEAK DAILY FLOW: 10,161 GAL/DAY

WASTEWATER DEMAND:

TOTAL AREA = 22,578 SF @ 0.15 GAL/DAY PER SF
AVERAGE DAILY FLOW: 3,387 GAL/DAY
PEAK DAILY FLOW: 10,161 GAL/DAY

ALANN ENGINEERING
GROUP, INC.
CONSULTING ENGINEERS
CERTIFICATE NO. EB5479
880 AIRPORT ROAD, SUITE. 113
ORMOND BEACH, FL 32174
TEL: (386) 673-7640
FAX: (386) 673-3927

A

GRAND PRESERVE COMMERCIAL PARCEL
DAYTONA BEACH
CONCEPTUAL LAYOUT

NO.	DATE	REVISION	BY

DESIGNER	FILE	DATE
KAB	1908	5/29/2019
DRAWN BY	PROJECT	SCALE
SSB	1908-1	1"=30'

NOT VALID UNLESS SIGNED AND SEALED
ENGINEER A. BECK, P.E., 18155

P:\1908-1 Grand Preserve Bank\Design\1908 Grand Preserve\Design\Bank\1908-1 BASE Current.dwg, OVERALL 8/1/2020 5:33:22 PM