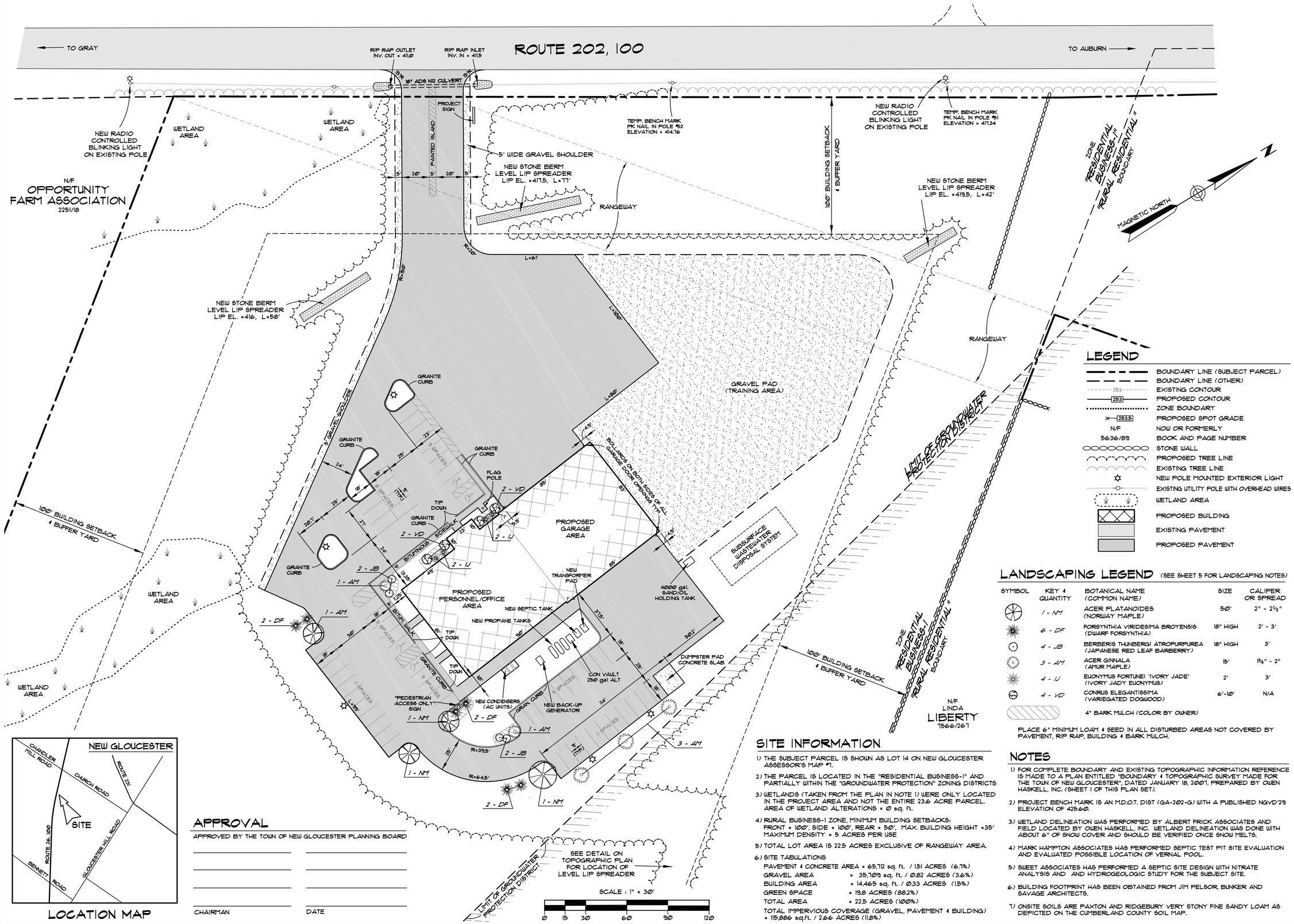

LOCATION MAP

LEGEND

- BOUNDARY LINE (SUBJECT PARCEL)
- BOUNDARY LINE (OTHER)
- 253 — EXISTING CONTOUR
- 253 — PROPOSED CONTOUR
- ZONE BOUNDARY
- 253.5 — PROPOSED SPOT GRADE
- N/F — NOW OR FORMERLY
- 5636/89 — BOOK AND PAGE NUMBER
- STONE WALL
- PROPOSED TREE LINE
- EXISTING TREE LINE
- NEW POLE MOUNTED EXTERIOR LIGHT
- EXISTING UTILITY POLE WITH OVERHEAD WIRES
- WETLAND AREA
- PROPOSED BUILDING
- EXISTING PAVEMENT
- PROPOSED PAVEMENT

LANDSCAPING LEGEND (SEE SHEET 5 FOR LANDSCAPING NOTES)

SYMBOL	KEY & QUANTITY	BOTANICAL NAME (COMMON NAME)	SIZE	CALIPER OR SPREAD
	1 - NM	ACER PLATANOIDES (NORWAY MAPLE)	50'	2" - 2½"
	6 - DF	FORSYNTHIA VIRIDESIMA BROYENSIS (DWARF FORSYNTHIA)	18" HIGH	2' - 3'
	4 - JB	BERBERIS THUNBERGI ATROPURPUREA (JAPANESE RED LEAF BARBERRY)	18" HIGH	3'
	3 - AM	ACER GINNALA (AMUR MAPLE)	15'	1¾" - 2"
	4 - IJ	EUONYMUS FORTUNEI 'IVORY JADE' (IVORY JADY EUONYMUS)	2'	3'
	4 - VD	CORNUS ELEGANTISSIMA (VARIEGATED DOGWOOD)	6'-10'	N/A
		4" BARK MULCH (COLOR BY OWNER)		

PLACE 6" MINIMUM LOAM & SEED IN ALL DISTURBED AREAS NOT COVERED BY PAVEMENT, RIP RAP, BUILDING & BARK MULCH.

SITE INFORMATION

1) THE SUBJECT PARCEL IS SHOWN AS LOT 14 ON NEW GLOUCESTER ASSESSOR'S MAP #1.

2) THE PARCEL IS LOCATED IN THE "RESIDENTIAL BUSINESS-1" AND PARTIALLY WITHIN THE "GROUNDWATER PROTECTION" ZONING DISTRICTS

3) WETLANDS (TAKEN FROM THE PLAN IN NOTE 1) WERE ONLY LOCATED IN THE PROJECT AREA AND NOT THE ENTIRE 23.6 ACRE PARCEL. AREA OF WETLAND ALTERATIONS = 0 sq. ft.

4) RURAL BUSINESS-1 ZONE, MINIMUM BUILDING SETBACKS: FRONT = 100', SIDE = 100', REAR = 50', MAX. BUILDING HEIGHT =35' MAXIMUM DENSITY = 5 ACRES PER USE

5) TOTAL LOT AREA IS 22.5 ACRES EXCLUSIVE OF RANGEWAY AREA.

6) SITE TABULATIONS

PAVEMENT & CONCRETE AREA	= 65,712 sq. ft. / 1.51 ACRES	(6.7%)
GRAVEL AREA	= 35,709 sq. ft. / 0.82 ACRES	(3.6%)
BUILDING AREA	= 14,465 sq. ft. / 0.33 ACRES	(1.5%)
GREEN SPACE	= 19.8 ACRES	(88.2%)
TOTAL AREA	= 22.5 ACRES	(100%)

TOTAL IMPERVIOUS COVERAGE (GRAVEL, PAVEMENT & BUILDING) = 115,886 sq.ft. / 2.66 ACRES (11.8%)

NOTES

1) FOR COMPLETE BOUNDARY AND EXISTING TOPOGRAPHIC INFORMATION REFERENCE IS MADE TO A PLAN ENTITLED "BOUNDARY & TOPOGRAPHIC SURVEY MADE FOR THE TOWN OF NEW GLOUCESTER", DATED JANUARY 18, 2007, PREPARED BY OWEN HASKELL, INC. (SHEET 1 OF THIS PLAN SET).

2) PROJECT BENCH MARK IS AN M.D.O.T. DIST (GA-202-G) WITH A PUBLISHED NGVD'29 ELEVATION OF 425.60.

3) WETLAND DELINEATION WAS PERFORMED BY ALBERT FRICK ASSOCIATES AND FIELD LOCATED BY OWEN HASKELL, INC. WETLAND DELINEATION WAS DONE WITH ABOUT 6" OF SNOW COVER AND SHOULD BE VERIFIED ONCE SNOW MELTS.

4) MARK HAMPTON ASSOCIATES HAS PERFORMED SEPTIC TEST PIT SITE EVALUATION AND EVALUATED POSSIBLE LOCATION OF VERNAL POOL.

5) SWEET ASSOCIATES HAS PERFORMED A SEPTIC SITE DESIGN WITH NITRATE ANALYSIS AND AND HYDROGEOLOGIC STUDY FOR THE SUBJECT SITE.

6) BUILDING FOOTPRINT HAS BEEN OBTAINED FROM JIM PELSOR, BUNKER AND SAVAGE ARCHITECTS.

7) ONSITE SOILS ARE PAXTON AND RIDGEBURY VERY STONY FINE SANDY LOAM AS DEPICTED ON THE CUMBERLAND COUNTY SOIL MAP.

APPROVAL

APPROVED BY THE TOWN OF NEW GLOUCESTER PLANNING BOARD

CHAIRMAN DATE

STATE OF MAINE STEPHEN J. ROBERTS #4630 LICENSED PROFESSIONAL ENGINEER

FOR APPROVALS ONLY

REV:	BY:	DATE:	CHANGES:
6	PLANIT	3-13-08	REVISIONS PER TOWN COMMITTEE REVIEW
5	PLANIT	3-1-08	REVISIONS PER TOWN COMMITTEE REVIEW
4	PLANIT	2-25-08	REVISIONS PER TOWN COMMITTEE REVIEW
3	PLANIT	2-1-08	REVISIONS PER ARCHITECT REVIEW
2	PLANIT	1-22-08	UPDATED HELICOPTER PAD LOCATION, NOTES
1	PLANIT	1-10-08	ADDED HELICOPTER PAD

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SJR ENGINEERING, INC.

SJR ENGINEERING, INC.
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AUGUSTA, MAINE 04330
(207) 622-1616 tel & fax
steve@sjreng.com
SJR ENGINEERING

SITE & LANDSCAPING PLAN
PUBLIC SAFETY BUILDING
ROUTE 26 - NEW GLOUCESTER, MAINE

PREPARED FOR
TOWN OF NEW GLOUCESTER
P.O. BOX 82 - NEW GLOUCESTER, ME 04260

TAX MAP 00001 - LOT 0014

DATE	PROJECT
JAN. 2008	SJR #
DRAWN BY	SCALE
PLANIT	1" = 30'

SHEET 2

07-03 SIT