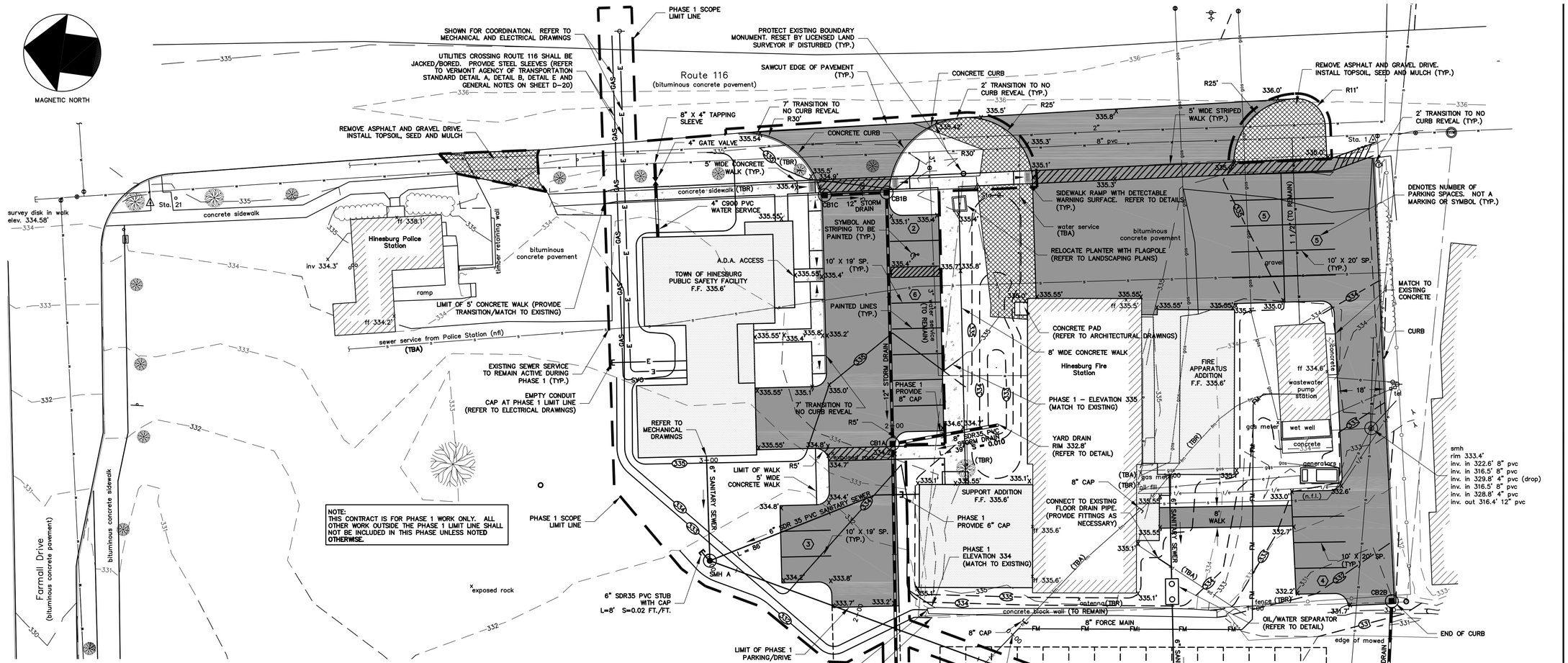

GENERAL NOTES

1. THESE PLANS ARE BASED ON A TOPOGRAPHIC SURVEY CONDUCTED WITH A THREE SECOND TOTAL STATION ON 4/2/13 BY OTTER CREEK ENGINEERING, INC.

2. IN THE PREPARATION OF THESE PLANS, DATA FROM THE FOLLOWING SOURCES WAS INCORPORATED:

A. PLAN TITLED" SITE PLAN TOWN OF HINESBURG PROPERTY, FIRE STATION PARCEL, HINESBURG, VERMONT", PREPARED BY G.E. BEDARD, INC., HINESBURG, VERMONT, DATED JULY 4, 2000, REVISED 7-10-00.

B. PLAN TITLED "CREEKSIDE, WATER-SANITARY-STORMWATER AS-BUILTS, HINESBURG, VERMONT", PREPARED BY LLEWELLYN-HOWLEY INCORPORATED, SOUTH BURLINGTON, VERMONT, DATED 10/26/05.

C. PLAN TITLED "TOWN OF HINESBURG, CONTRACT 1, WATER SYSTEM IMPROVEMENTS, HINESBURG, VERMONT", PREPARED BY PHELPS ENGINEERING, INC., MIDDLEBURY, VERMONT, DATED 10/26/99.

3. ELEVATION IS BASED ON PLAN REFERENCED IN 2B ABOVE. ELEVATION WAS ADJUSTED BY USING OTTER CREEK ENGINEERING'S SURVEY POINTS AND MATCHING TO LLEWELLYN-HOWLEY'S AS-BUILT RIM ELEVATIONS ON UTILITY STRUCTURES .

4. COORDINATE SYSTEM IS BASED ON AN ASSUMED 5000N,5000E BASE POINT AND MAGNETIC NORTH AT TIME OF SURVEY.

5. FOR CLARITY, TEXT DENOTING EXISTING ITEMS IS SHOWN IN LOWER CASE, AND TEXT DENOTING PROPOSED ITEMS IS UPPERCASE AND BOLD.

6. REFER TO LEGEND LOCATED ON THIS SHEET FOR SYMBOL DESIGNATIONS.

7. ALL UNDERGROUND UTILITIES ARE SHOWN AS APPROXIMATE LOCATIONS.

8. THIS IS NOT A BOUNDARY SURVEY.

9. CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS ACCOMPANY THESE PLANS AND ARE ESSENTIAL FOR CONSTRUCTION OF THIS PROJECT.

LEGEND

- boundary line/r.o.w.
- drive (w/ surface label)
- tree line/hedge row
- ~~road centerline (w/ surface label)~~
- 100 — 100 — 5 foot contour
- stone wall
- e — e — underground electric
- t — t — underground telephone
- g — g — underground gas
- sd — sd — storm drain
- w — w — water main
- s — s — sanitary sewer
- signs
- light pole
- utility pole
- guy
- gate valve
- cs — curb stop
- hydrant
- iron pipe found
- catch basin
- sewer manhole
- deciduous tree
- coniferous tree
- shrub, bush
- stump
- 1 — traverse station
- TBM 1 — temporary bench mark
- 100 — FINISH GRADE – PHASE 1
- 100 — FINISH GRADE
- WATER MAIN
- WATER SERVICE
- cs — CURB STOP
- SANITARY SEWER
- FM — FM — SEWER FORCE MAIN
- SEWER MANHOLE
- CO — SEWER CLEANOUT
- STORM DRAIN
- CATCH BASIN
- GAS — GAS — UNDERGROUND GAS
- E — E — UNDERGROUND ELECTRIC
- T — T — UNDERGROUND TELEPHONE

ABBREVIATIONS

CI	– CAST IRON	MH	– MANHOLE
CB	– CATCH BASIN	NFL	– NOT FIELD LOCATED
CL	– CLASS	NLTD	– NO LEDGE TO DEPTH
CMP	– CORRUGATED METAL PIPE	NTS	– NOT TO SCALE
CS	– CURB STOP	ROW	– RIGHT OF WAY
DI	– DUCTILE IRON	S	– SANITARY SEWER
FM	– FORCE MAIN	SD	– STORM DRAIN
GPM	– GALLON PER MINUTE	SMH	– SEWER MANHOLE
GSP	– GALVANIZED SERVICE PIPE	TBM	– TEMPORARY BENCH MARK
GV	– GATE VALVE	TBA	– TO BE ABANDONED
GND	– GROUND	TBR	– TO BE REMOVED
HYD	– HYDRANT	TMH	– TELEPHONE MANHOLE
INV	– INVERT	WMH	– WATER MANHOLE
IP	– IRON PIPE/PIN	U.N.O.	– UNLESS NOTED OTHERWISE
IPF	– IRON PIPE/PIN FOUND		

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DATE ISSUED: 5/31/13

Drawn: RH
Checked: BR

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SITE PLAN

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