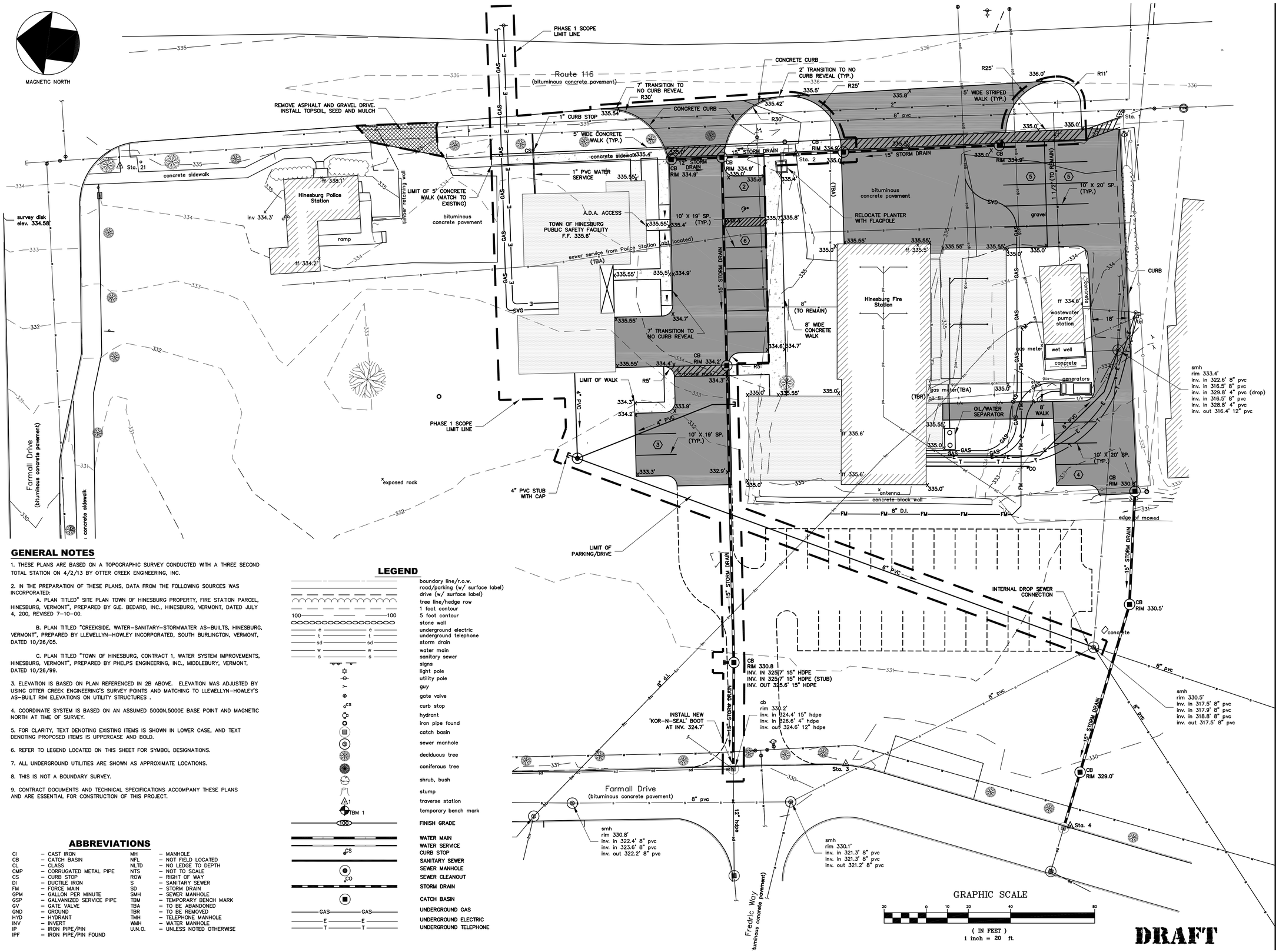


## GENERAL NOTES

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, 200, 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.
- road/parking (w/ surface label)
- drive (w/ surface label)
- tree line/hedge row
- 1 foot contour
- 100 — 100: 5 foot contour
- stone wall
- e — e: underground electric
- t — t: underground telephone
- 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
- WATER MAIN
- cs: WATER SERVICE
- CURB STOP
- SANITARY SEWER
- 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: 4/29/13

Drawn: HB
Checked: BR

REVISIONS:

# HINESBURG PUBLIC SAFETY FACILITY

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SITE PLAN

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