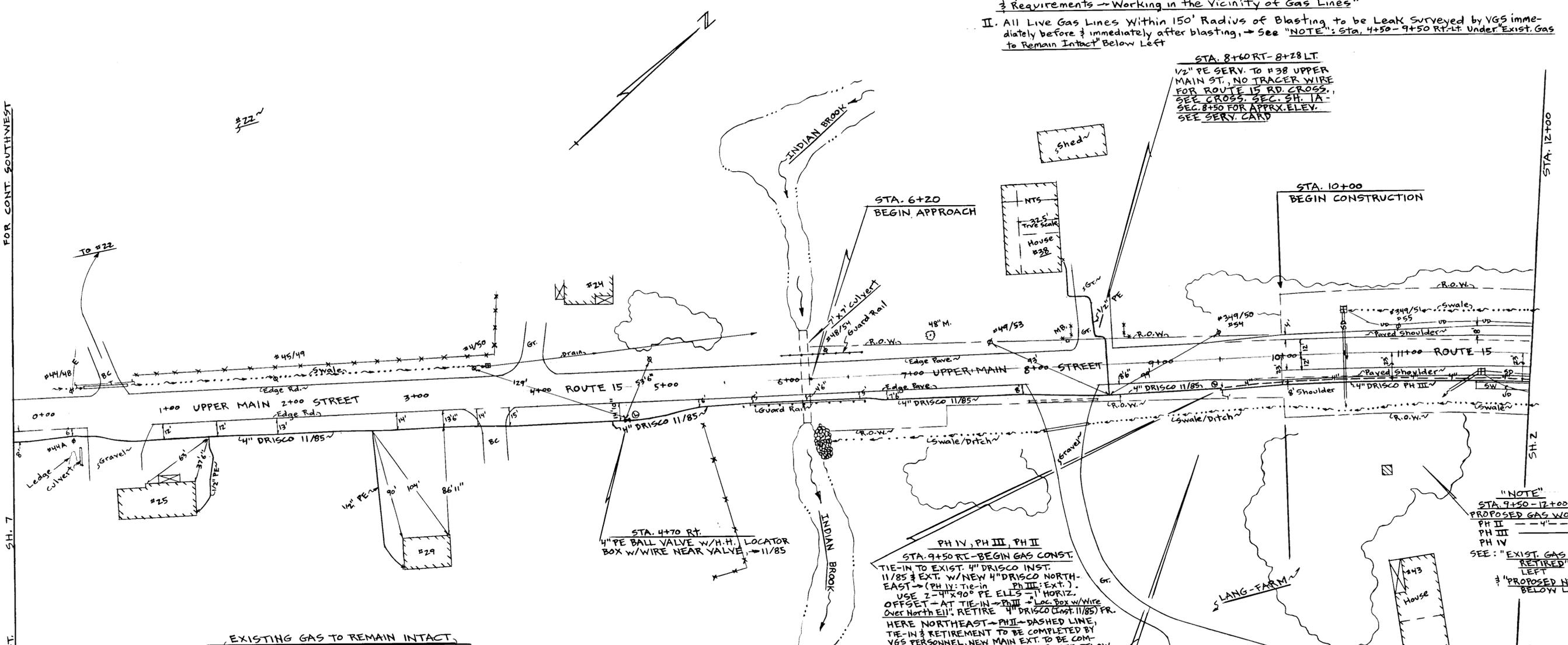


"NOTE": ST. OF VT CONTRACTORS & UTILITY CONTRACTORS:
 I. Any Contractor or Excavator Working near Gas Lines to Conform to "VGS Specifications & Requirements" - Working in the Vicinity of Gas Lines"
 II. All Live Gas Lines Within 150' Radius of Blasting to be Leak Surveyed by VGS immediately before & immediately after blasting, -> See "NOTE": Sta. 4+50-9+50 RT-LT Under "Exist. Gas to Remain Intact" Below Left

STA. 8+60 RT-8+28 LT.
 1/2" PE SERV. TO #38 UPPER MAIN ST., NO TRACER WIRE FOR ROUTE 15 RD. CROSS. SEE CROSS. SEC. SH. 1A - SEC. 8+50 FOR APPRX. ELEV. SEE SERV. CARD

FOR CONT. SOUTHWEST
 SH. 7
 SEE UPPER MAIN ST.



EXISTING GAS TO REMAIN INTACT

STA. 0+24-1+35 RT.: Exist. 4" Drisco Inst. 11/85 -> Apprx. Depth 3'6" to 4'1" Deep to Top of Pipe; Respectively from Exist. Grade, 1/2" PE Service to #25 Upper Main St. - See Serv. Card

STA. 1+35-2+65 RT.: Exist. 4" Drisco Inst. 11/85 -> Apprx. Depth 4'1" Deep to 3'6" Deep to Top of Pipe; Respectively from Exist. Grade, 1/2" PE Service to #29 Upper Main St. - See Serv. Card

STA. 2+65-5+00 RT.: Exist. 4" Drisco Inst. 11/85 -> Apprx. Depth 3'6" Deep to Top of Pipe from Exist. Grade

STA. 5+00-8+00 RT.: Exist. 4" Drisco Inst. 11/85 -> Apprx. Depth 3'6" Deep to Top of Pipe from Exist. Grade -> Also See Cross. Sec. Sh. 1A for Apprx. Elevations

STA. 8+00-9+50 RT.: Exist. 4" Drisco Inst. 11/85 -> See Cross. Sec. Sh.'s 1A & 1B for Apprx. Elevations

STA. 8+60 RT.-8+28 LT.: Exist. 1/2" PE Serv. to #38 Upper Main St., No Tracer Wire for Rt. 15 Rd. Cross., See Cross. Sec. Sh. 1A for Apprx. Elevation, See Serv. Card

"NOTE": Sta. 4+50-9+50 RT.-LT.: Exist. 4" PE Gas Main & 1/2" PE Serv. (#38 Upper Main) to be Leak Surveyed by VGS immediately before & immediately after (if) any blasting Required for Ditch or Road Work at Sta. 6+20-11+00 -> See "NOTE" Top Right

PH IV, PH III, PH II
 STA. 9+50 RT - BEGIN GAS CONST.
 TIE-IN TO EXIST. 4" DRISCO INST. 11/85 & EXT. W/ NEW 4" DRISCO NORTH-EAST -> (PH IV: TIE-IN PH III: EXT.). USE 2-4" X 90° PE ELLS - 1" HORIZ. OFFSET - AT TIE-IN -> PH III -> Loc. Box w/ WIRE Over North Ell. RETIRE 4" DRISCO INST. 11/85 FR. HERE NORTHEAST -> PH II - DASHED LINE, TIE-IN & RETIREMENT TO BE COMPLETED BY VGS PERSONNEL, NEW MAIN EXT. TO BE COMPLETED BY VGS PIPE CONTRACTOR, SEE BELOW

STA. 9+50-12+00 RT. - PH. III
"NOTE": VGS PIPE CONTRACTOR -> Inst. New 4" Drisco Gas -> All Tracer Wire for New 4" PE Gas in 1/2" PE Sleeve at Same Depth as 4" PE - 1" Sand or Clay Padding Surrounding 4" PE Required, See Proposed New Gas Below Left & Cross. Sec. Sh. 1B

EXISTING GAS TO BE RETIRED & ABANDONED IN PLACE

PH II - Sta. 9+50-12+00 RT.: Retire 4" Drisco (Inst. 11/85) -> , To be Retired Prior to Any blasting for Ledge Removal & Prior to New Road Excavation, See Cross. Sec. Sh. 1B for Apprx. Elevations, Work to be Completed by VGS Personnel

4" -> Retire 4" Drisco (Inst. 11/85)

PROPOSED NEW GAS

PH. III. STA. 9+50-12+00 RT.: New 4" Drisco Gas to be Inst. by VGS Contractor After Ledge Areas Removed

"NOTE": New 4" Drisco Gas to be Installed in conjunction w/ Road Base Work to Avoid Extra Costs for Additional Depth & Clean-Up -> Also to Avoid Damages to 4" Gas if Road built after Gas Installed -> Also to Avoid Road Base Damages & Extra Clean-Up Costs if Gas Installed after Road Base Work, -> SEE CROSS SEC. SH. 1B FOR PROPOSED ELEVATIONS

New 4" Drisco Gas to be charged by VGS Personnel After Road Base Work Completed - (PH IV) - Pressure Test to Remain Intact & Monitored by VGS Personnel Until New 4" Gas is charged

"NOTE": VGS Not Responsible for Ledge Removal for Installation of New 4" Gas -> 1" Sand Padding Surrounding Gas Required -> All Ledge Removal Needed for Road base & Gas Installation to be performed by St. of VT Entities

"NOTE": All Tracer Wire for New 4" PE Gas to be Installed in 1/2" PE Sleeve at Same Depth as 4" PE Gas, 1" Sand or Clay Padding Surrounding 4" PE Gas Required

Sta. 10+00-12+00 RT.: Inst. New 4" PE Gas 23' off Base Line

"NOTE"
 STA. 9+50-12+00 RT. PROPOSED GAS WORK
 PH II - 4" PE
 PH III - 4" PE
 PH IV - 4" PE
 SEE: "EXIST. GAS TO BE RETIRED" BELOW LEFT
 & "PROPOSED NEW GAS" BELOW LEFT

Exist. Gas Record Update: Sta. 0+24-12+00: 9/9, a. - VGS 12/90
 Gas Design: Sta. 9+50-12+00 RT.: 9/9, a. - VGS 12/90
 Gas Provisions: 9/9, a. - VGS - 12/90

MEDIUM PRESSURE
 VERMONT GAS SYSTEMS INC.
 NATURAL GAS PIPELINE
 UPPER MAIN STREET ROUTE 15
 TOWN OF ESSEX
 DWN BY: 9/9, a. DATE: 11/90
 SCALE: 1"=40'
 SHEET: 1 of 3

ST. OF VT ROAD CONST. 1991
 (Circ. Hwy. Rte. 289)