

**RESOLUTION FOR ATMOS GAS LINE EXTENSION EASEMENT
TO THE VIRGINIA TECH RECTOR FIELD HOUSE**

Natural gas service is needed for the Virginia Tech Rector Field House to fuel new boilers for hot water and heating equipment as part of the Virginia Tech Rector Field House Improvements Project.

**RESOLUTION FOR ATMOS GAS LINE EXTENSION EASEMENT
TO THE RECTOR FIELD HOUSE**

WHEREAS, Virginia Polytechnic Institute and State University (“Virginia Tech”) has initiated a construction and rehabilitation project to expand and improve the Virginia Tech Rector Field House located on Beamer Way on the main campus of Virginia Tech; and

WHEREAS, the improvements to the Virginia Tech Rector Field House will necessitate natural gas service to the site to economically and reliably fuel new boilers being installed to provide heat and hot water; and

WHEREAS, Atmos Energy Corporation (“Atmos”) has natural gas lines in the general area that could be extended without undue disruption to pedestrian and vehicular traffic in that area of campus; and

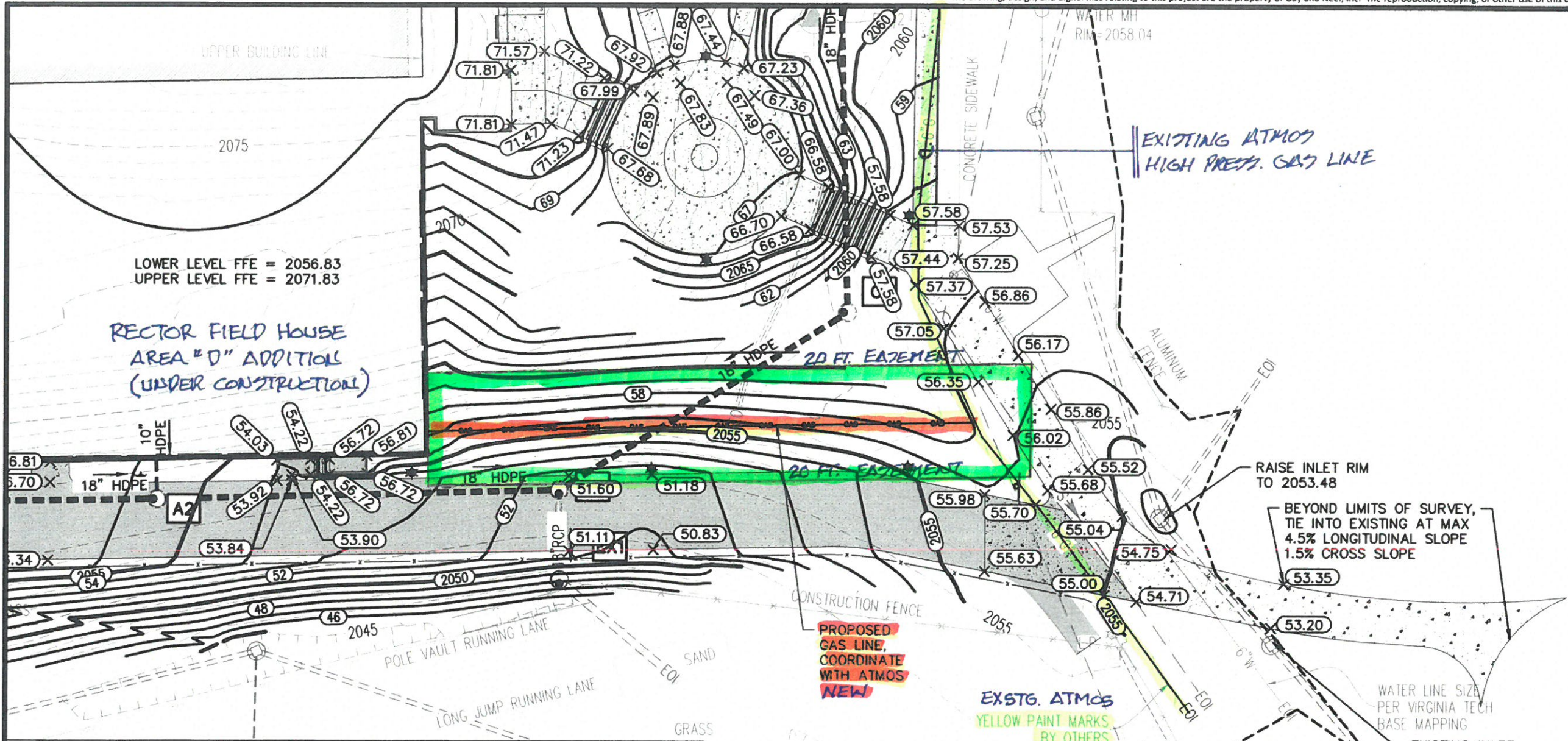
WHEREAS, Virginia Tech and Atmos are agreeable to extending a gas line in the general area and location as depicted on the attached drawing entitled “EAST SIDEWALK SKETCH RECTOR FIELD HOUSE RENOVATIONS,” which gas line extension would be twenty feet (20’) in width and approximately one hundred eighty feet (180’) in length, to accommodate the improvements to the Virginia Tech Rector Field House;

NOW, THEREFORE, BE IT RESOLVED, that the Vice President for Operations, his successors and/or assigns, be authorized to execute an easement to extend Atmos’ gas line to serve the planned improvements to the Virginia Tech Rector Field House, in accordance with applicable Virginia Tech procedures for easements as permitted by the Higher Education Restructuring Act and Management Agreement with the Commonwealth of Virginia, and the Code of Virginia (1950), as amended.

RECOMMENDATION:

That the above resolution authorizing the Vice President for Operations, his successors and/or assigns, to execute an easement to extend Atmos’ gas line to serve the planned improvements to the Virginia Tech Rector Field House be approved.

September 11, 2017



LOWER LEVEL FFE = 2056.83
UPPER LEVEL FFE = 2071.83

RECTOR FIELD HOUSE
AREA "D" ADDITION
(UNDER CONSTRUCTION)

PROPOSED
GAS LINE,
COORDINATE
WITH ATMOS
NEW

EXSTG. ATMOS
YELLOW PAINT MARKS
BY OTHERS
GAS LINE (HP)

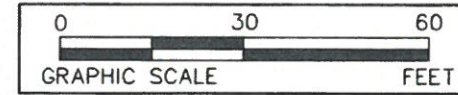
RAISE INLET RIM
TO 2053.48

BEYOND LIMITS OF SURVEY,
TIE INTO EXISTING AT MAX
4.5% LONGITUDINAL SLOPE
1.5% CROSS SLOPE

WATER LINE SIZE
PER VIRGINIA TECH
BASE MAPPING

EXISTING INLET
EXST TOP=2052.35
RAISE 6" TO 2052.85

APPROXIMATE
LIMITS OF
SURVEY



GAY AND NEEL, INC.
ENGINEERING ♦ LANDSCAPE ARCHITECTURE ♦ SURVEYING

1260 Radford Street
Christiansburg, Virginia 24073

Phone: (540) 381-6011
Fax: (540) 381-2773
Email: info@gayandneel.com
Web: www.gayandneel.com



EAST SIDEWALK SKETCH
SKETCH PAGE 3 OF 3

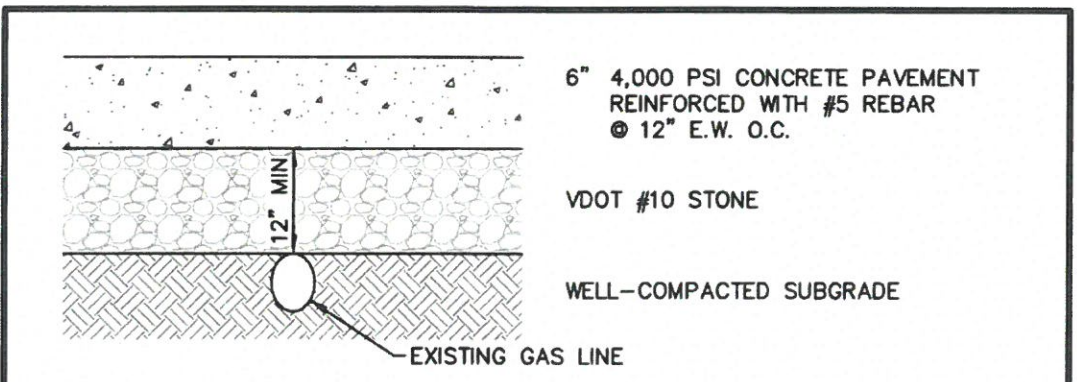
**RECTOR FIELD HOUSE
RENOVATIONS**
BLACKSBURG, VIRGINIA

REVISIONS		
NO.	COMMENTS	DATE

PROJECT TEAM	
PIC	TREVOR M. KIMZEY, PE
PW	THOMAS E. SPROUL, PE
DESIGN	LHS, JWM, EMQ

GNI JOB NO.	ISSUE DATE
2566	06/13/2017

SHEET NUMBER
SKC3-01



6" 4,000 PSI CONCRETE PAVEMENT
REINFORCED WITH #5 REBAR
@ 12" E.W. O.C.

VDOT #10 STONE

WELL-COMPACTED SUBGRADE

EXISTING GAS LINE

THIS DETAIL APPLIES ONLY TO THE CONCRETE APRON PASSING OVER THE TOP OF THE GAS LINE - WHERE THE FIRE LANE LEAVES THE CONCRETE SIDEWALK.

NO SCALE

GNI-40XX

REINFORCED CONCRETE PAVEMENT