



**PROPOSED PROJECT SCOPE
SOUTHEASTERN TRAIL PROJECT**

PIPELINE	LENGTH IN MILES	MILEPOSTS
1) 42" D Line Loop – Fauquier & Prince William Counties, VA	7.72	M.P. 1568.13 to M.P. 1575.85 between STA 180 & 185

FACILITY MODIFICATIONS

- 2) STA 185 – Uprate existing EMD driver from 25,000 to 30,000 HP and regear the associated variable speed drive
- 3) STA 175 – Add one 22,490 ISO HP Titan 130 compression unit and station cooling. Uprate existing EMD driver from 33,000 to 41,250 HP and rewheel the associated centrifugal compressor
- 4) STA 165 – Add two 22,490 ISO HP Titan 130 compression units, station cooling, and miscellaneous piping modifications. Demolish "A" building and replace 20,000 HP
- 5) STA 140 – Reverse station
- 6) STA 135 – Add deodorization facilities
- 7) STA 130 – Reverse station and add deodorization facilities
- 8) STA 125 – Add deodorization facilities
- 9) STA 120 – Add deodorization facilities
- 10) STA 116 – Add deodorization facilities
- 11) STA 115 – Reverse station and add deodorization facilities
- 12) STA 65 – Reverse station

LEGEND

- EXISTING TRANSCO COMPRESSOR STATION
- EXISTING TRANSCO PIPELINE
- PROPOSED PIPELINE
- URBAN AREAS

FIGURE 1-1a

N.T.S.