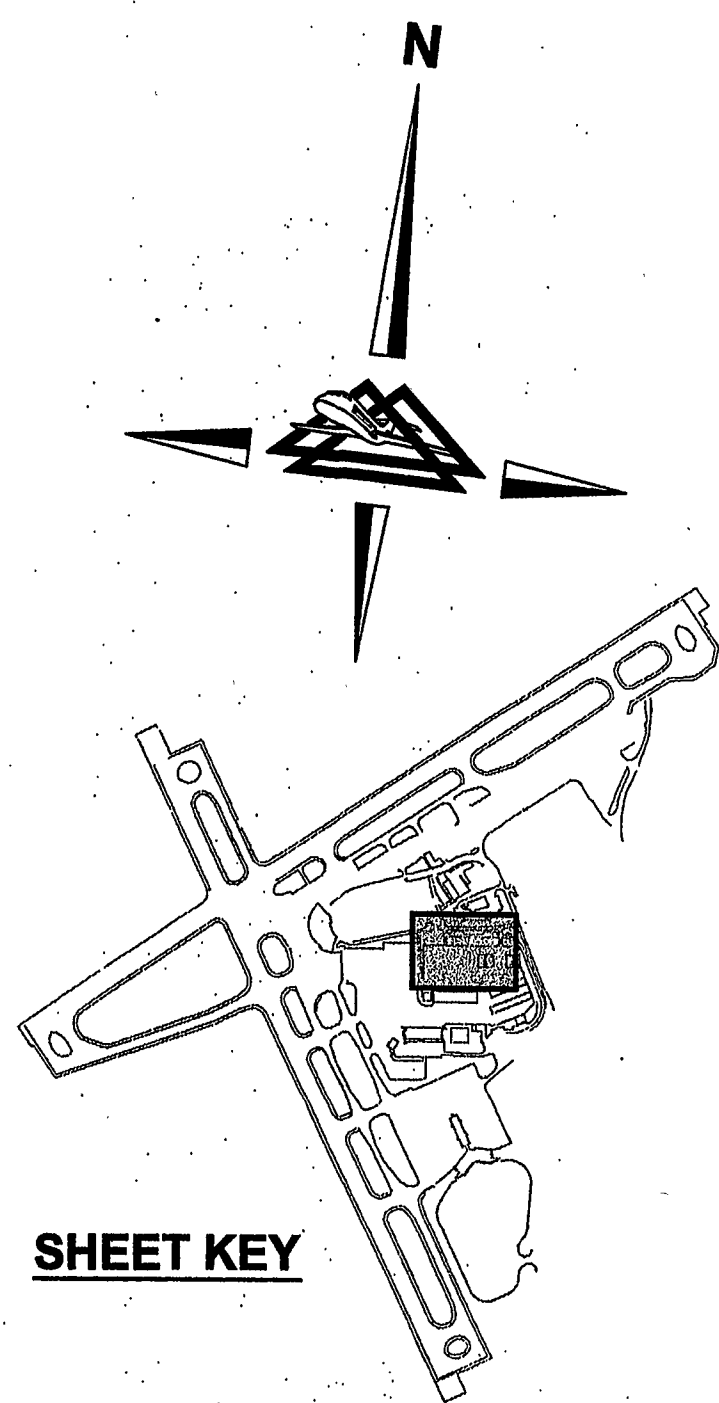
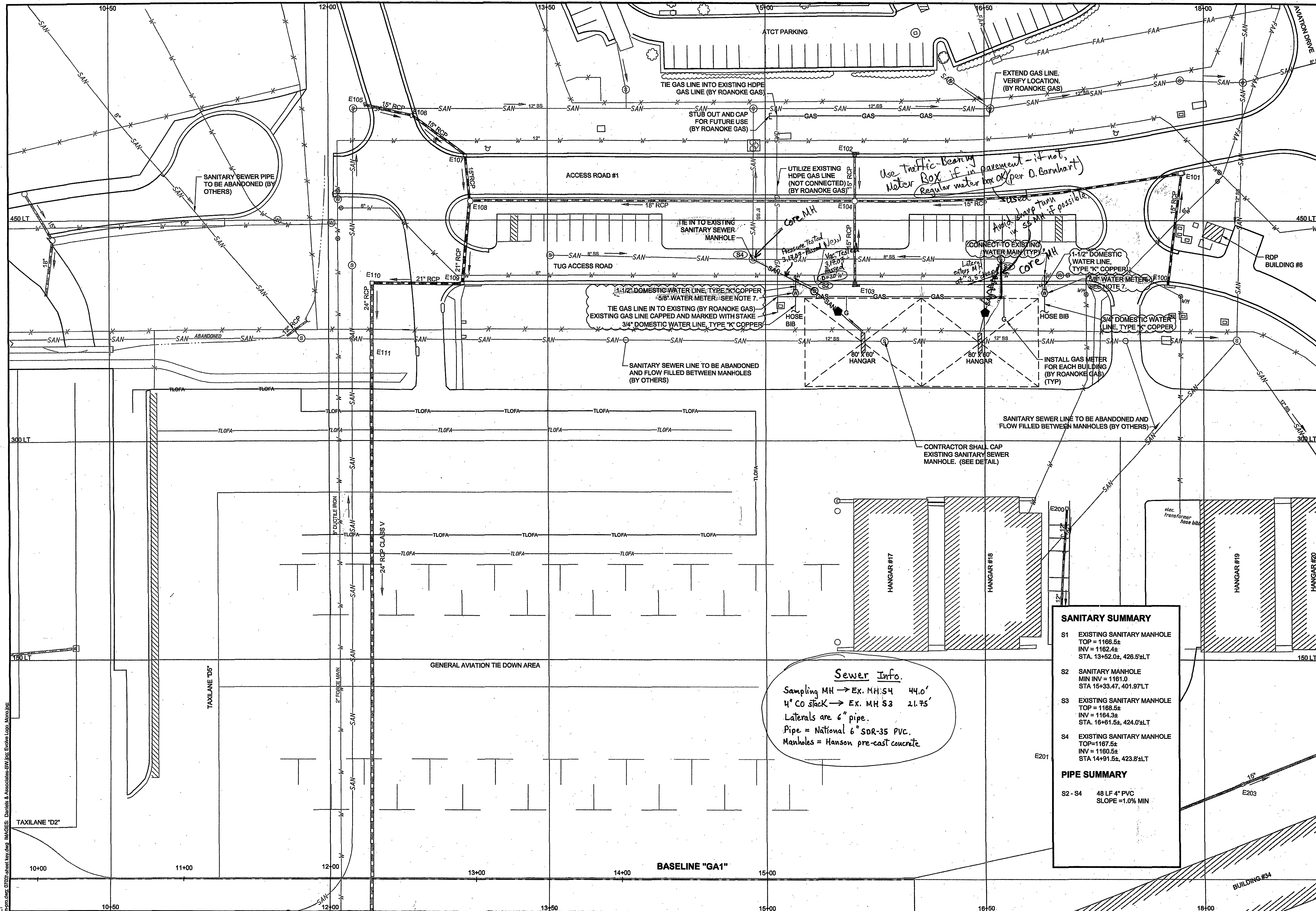




SHEET KEY

LEGEND

- ⊙ EXISTING SEWER LINE MANHOLE
- ⊙ PROPOSED SEWER LINE MANHOLE
- ⊙ EXISTING WATER LINE MANHOLE
- ⬢ OIL-WATER SEPARATOR
- ⊙ WATER METER
- ▬ TRENCH DRAIN
- X— EXISTING FENCE
- GAS— EXISTING GAS LINE
- GAS— PROPOSED GAS LINE
- SAN— EXISTING SANITARY SEWER LINE
- SAN— PROPOSED SANITARY SEWER LINE
- W— EXISTING WATER LINE
- W— PROPOSED WATER LINE
- ▬ EXISTING STORM DRAIN
- ▬ TAXILANE OBJECT FREE AREA

NOTES:

1. UTILITY LOCATIONS SHOWN ARE APPROXIMATE.
2. CONTRACTOR IS RESPONSIBLE FOR CONNECTING GAS LINE FROM EACH METER TO EACH HANGAR UNIT.
3. CONTRACTOR SHALL COORDINATE AND SCHEDULE WORK BY ALL UTILITY COMPANIES. NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK AND SHALL BE INCIDENTAL TO RELATED WORK ITEM.
4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH AND PAYMENT TO THE WESTERN VIRGINIA WATER AUTHORITY FOR INSTALLING ALL WET TAPS TO THE EXISTING WATER MAIN.
5. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTIONS TO EXISTING SANITARY SEWER MANHOLES.
6. EXTEND UTILITIES TO APPURTENANCES. SEE FLOOR PLAN, (TYP)
7. SEE VAWIA COMMERCIAL WATER SERVICE DETAIL ON SHEET 11 FOR SPECIFIC WATER LINE AND WATER METER INFORMATION.

30 0 30 60
SCALE: 1"=30'
FEET

SANITARY SUMMARY

- S1 EXISTING SANITARY MANHOLE
TOP = 1168.5±
INV = 1162.4±
STA. 13+52.0±, 426.5±LT
- S2 SANITARY MANHOLE
MIN INV = 1161.0
STA 15+33.47, 401.97LT
- S3 EXISTING SANITARY MANHOLE
TOP = 1168.5±
INV = 1164.3±
STA. 16+81.5±, 424.0±LT
- S4 EXISTING SANITARY MANHOLE
TOP=1167.5±
INV = 1160.5±
STA 14+91.5±, 423.8±LT

PIPE SUMMARY

- S2 - S4 48 LF 4" PVC
SLOPE = 1.0% MIN

Sewer Info.
Sampling MH → EX. MH S4 44.0'
4" CO stack → EX. MH S3 21.75'
Laterals are 6" pipe.
Pipe = National 6" SDR-35 PVC.
Manholes = Hanson pre-cast concrete

NO.	REVISIONS	BY	APP.	DATE
7	CITY COMMENTS 9/18/07	TSE	JKB	9/19/07
4	ADDENDUM NO. FOUR (4)	TSS	MWK	7/27/07
1	ADDENDUM NO. ONE (1)	PJW	MWK	7/17/07



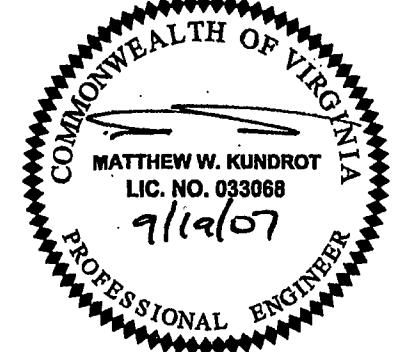
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CONSTRUCT HANGARS		AIP NO.	NON-AIP	JOB NO.	VA 07007
UTILITY PLAN		DRAWN BY:	PJW	SHEET	6
ROANOKE REGIONAL AIRPORT		DESIGNED BY:	JKB	OF	13
		SCALE:	1"=30'	DATE:	JUNE 2007

As-Built K. Winslow 4.25.08