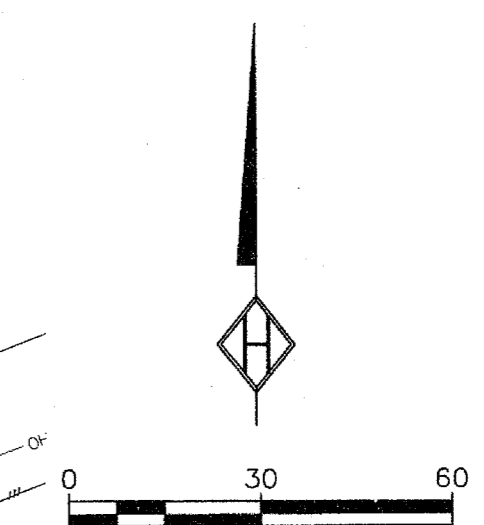
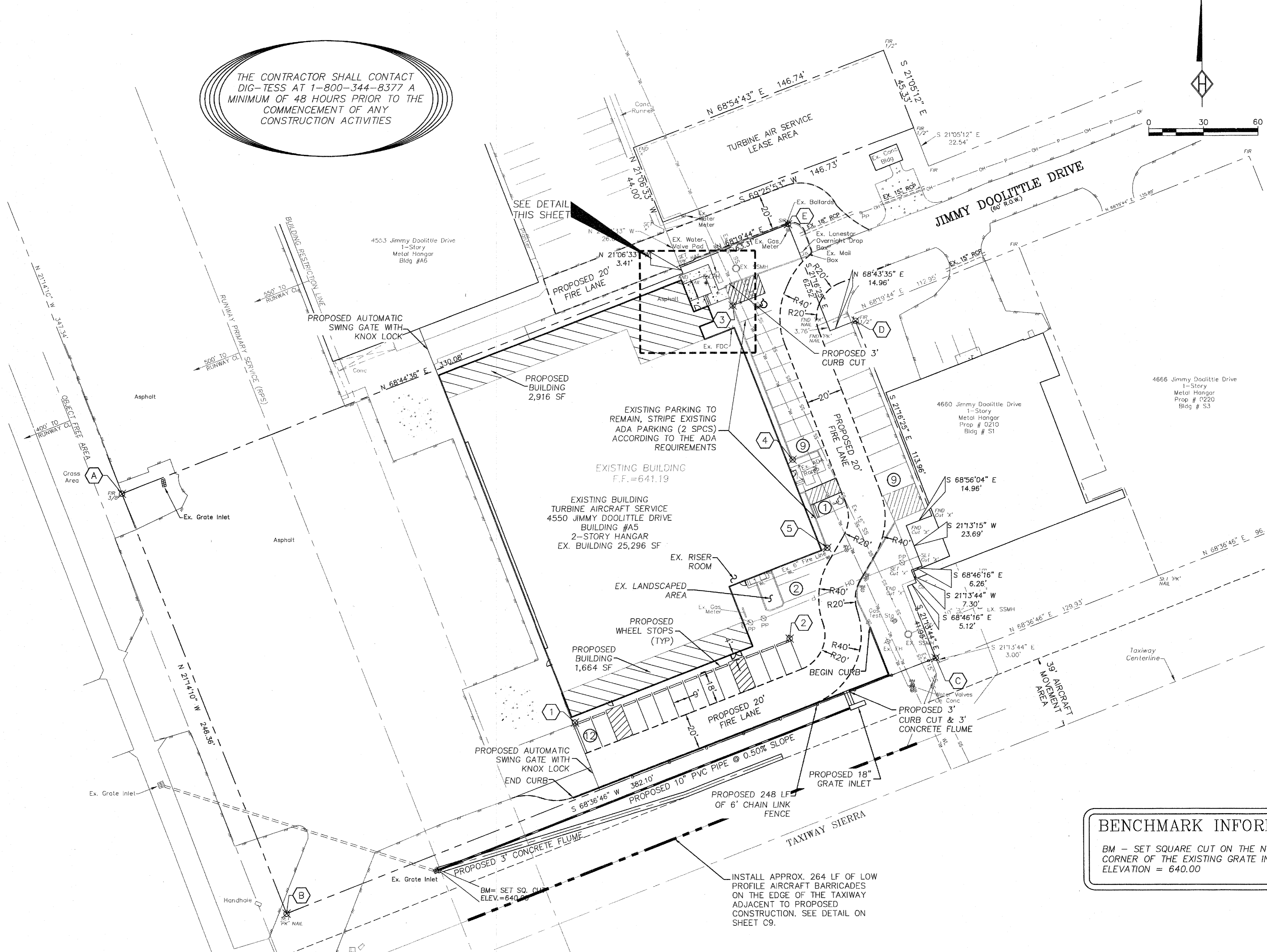


DETAIL
SCALE: 1"=10'

THE CONTRACTOR SHALL CONTACT DIG-TESS AT 1-800-344-8377 A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES



- NOTES:**
- CONSTRUCTION ACCESS NOTES:**
 - THE CONTRACTOR SHALL INSURE THAT THE PAVEMENT SURFACE WITHIN AN ACTIVE AIRCRAFT MOVEMENT AREA IS KEPT CLEAN FROM DIRT, MUD, AND OTHER DEBRIS.
 - AT ALL TIMES AIRCRAFT MOVEMENT SHALL HAVE THE RIGHT OF WAY OVER THE CONTRACTOR'S EQUIPMENT.
 - CONSTRUCTION ACCESS TO THE RUNWAY FOR THIS PROJECT SHALL ONLY BE OBTAINED THROUGH THE TURBINE AIR ACCESS GATES VIA JIMMY DOOLITTLE DRIVE.
 - SAFETY NOTES:**
 - ALL EQUIPMENT AND VEHICLES OPERATING INSIDE AIRCRAFT MOVEMENT AREAS MUST BE MARKED WITH THE CONTRACTOR'S NAME AND BE LEGIBLE FROM 200 FT. EQUIPMENT AND VEHICLES SHALL BE MARKED WITH 3' X 3' ORANGE CHECKED FLAGS (DAY ONLY) OR YELLOW FLASHING DOME-TYPE LIGHTS (DAY OR NIGHT).
 - ALL WORK WITHIN THE AIRPORT PERIMETER FENCE SHALL BE ACCOMPLISHED AFTER NOTAMS HAVE BEEN ISSUED AND COORDINATION WITH THE AIRPORT, THROUGH CLAY BARNETT, HAS BEEN COMPLETED.
 - SECURITY NOTES:**
 - AIRPORT SECURITY IS A PRIMARY CONCERN OF THE AIRPORT. THE CONTRACTOR SHALL BE ALLOWED ACCESS TO THE CONSTRUCTION AREAS AT THE LOCATIONS SHOW ON THE PLANS. THE CONTRACTOR'S ACCESS GATES INTO THE SECURED AREA OF THE AIRPORT SHALL BE KEPT GUARDED OR LOCKED AT ALL TIMES OR SECURED WITH TEMPORARY FENCING.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE SECURITY OF ALL HIS/HER ACCESS GATES BY KEEPING THE ACCESS GATE LOCKED OR GUARDED AT ALL TIMES. SHOULD THE CONTRACTOR FAIL, AT ANY TIME TO KEEP HIS/HER ACCESS GATE LOCKED OR GUARDED, THERE SHALL BE A FINE OF \$200.00 ASSESSED TO THE CONTRACTOR, AND PAID TO THE ADDISON AIRPORT FOR EACH OCCURRENCE THAT THE CONTRACTOR FAILS TO MAINTAIN THE SECURITY OF HIS/HER ACCESS GATE.

BENCHMARK INFORMATION:
BM - SET SQUARE CUT ON THE NORTHEAST CORNER OF THE EXISTING GRATE INLET. ELEVATION = 640.00

THE BOUNDARY AND TOPOGRAPHIC SURVEY WAS PREPARED BY SPARR SURVEYS DATED DECEMBER 17, 2008.

DESIGN POINTS					
PT	NORTHING	EASTING	PT	NORTHING	EASTING
A	7037520.5642	2477414.1313	1	7037395.4426	2477661.9342
B	7037290.9301	2477503.3665	2	7037441.0424	2477779.3934
C	7037430.2698	2477859.1544	3	7037622.5566	2477748.8731
D	7037813.9558	2477815.9742	4	7037538.1939	2477781.3696
E	7037666.7880	2477779.3478	5	7037490.3047	2477800.1411

LEGEND			
I.R.F.	IRON ROD FOUND	⊗	POWER POLE
I.R.S.	IRON ROD SET	⊙	LIGHT POLE
X	CUT X IN CONCRETE	⊕	WATER VALVE
F.C.P.	FENCE CORNER POST	⊗SSMH	SANITARY SEWER MANHOLE
///	ASPHALT	⊕	FIRE HYDRANT
⊙	TELEPHONE MANHOLE	⊗WM	WATER METER

PAVEMENT LEGEND

ASPHALT PAVEMENT
SURFACE COURSE: 2" TYPE "D" HMAC
BASE COURSE: 4" TYPE "B" HMAC
SUB-BASE: 6" CRUSHED LIMESTONE

SIDEWALK PAVEMENT
PROPOSED 4" 3000 PSI CONC. @ 28 DAYS WITH #3 BARS @ 18" O.C.E.W.

THE ASPHALT PAVEMENT SECTION SHALL BE INSTALLED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY PARKLAND ENGINEERING AND TESTING, INC.

PARKING TABULATION

TOTAL BUILDING AREA = 29,876 SF
EXISTING BUILDING AREA = 25,296 SF
PROPOSED BUILDING AREA = 4,580 SF
29,876 SF @ 1 SPC/1000 SF = 30 SPCS.

PARKING REQUIRED: 30
PARKING PROVIDED: 33
HANDICAP PARKING REQUIRED: 2
HANDICAP PARKING PROVIDED: 2

HOMMEYER ENGINEERING, INC.
CIVIL ENGINEERING, PLANNING, SITE & LAND PLANNING
P.O. BOX 294527 • LEWISVILLE, TEXAS 75029
972-906-9985 PHONE • 972-906-9987 FAX
WWW.HOMMEYERENGINEERING.COM

TURBINE AIR EXPANSION
ADDISON AIRPORT, BLDG. A-5
2,404 ACRES, ZONED - I-3
4550 JIMMY DOOLITTLE DRIVE
TOWN OF ADDISON
DALLAS COUNTY, TEXAS

SITE PLAN

REVISIONS:
01/15/2010
1. ADDED AIRPORT CONSTRUCTION ACCESS, SAFETY, & SECURITY NOTES.

DRAWN: HEI
DATE: 12/18/08
HEI #: 08-152

SHEET NO:
C3

