

STORM MANHOLE
 TOP = 641.90'
 FL 6\"/>

STORM MANHOLE
 TOP = 641.58'
 FL 18\"/>

STA 1+14.6 LINE 'A'
 OFFSET 3.6' RT
 N=7,037,697.69
 E=2,480,255.47
 INSTALL TYPE 'A' INLET
 TOP=637.30
 FL=634.90

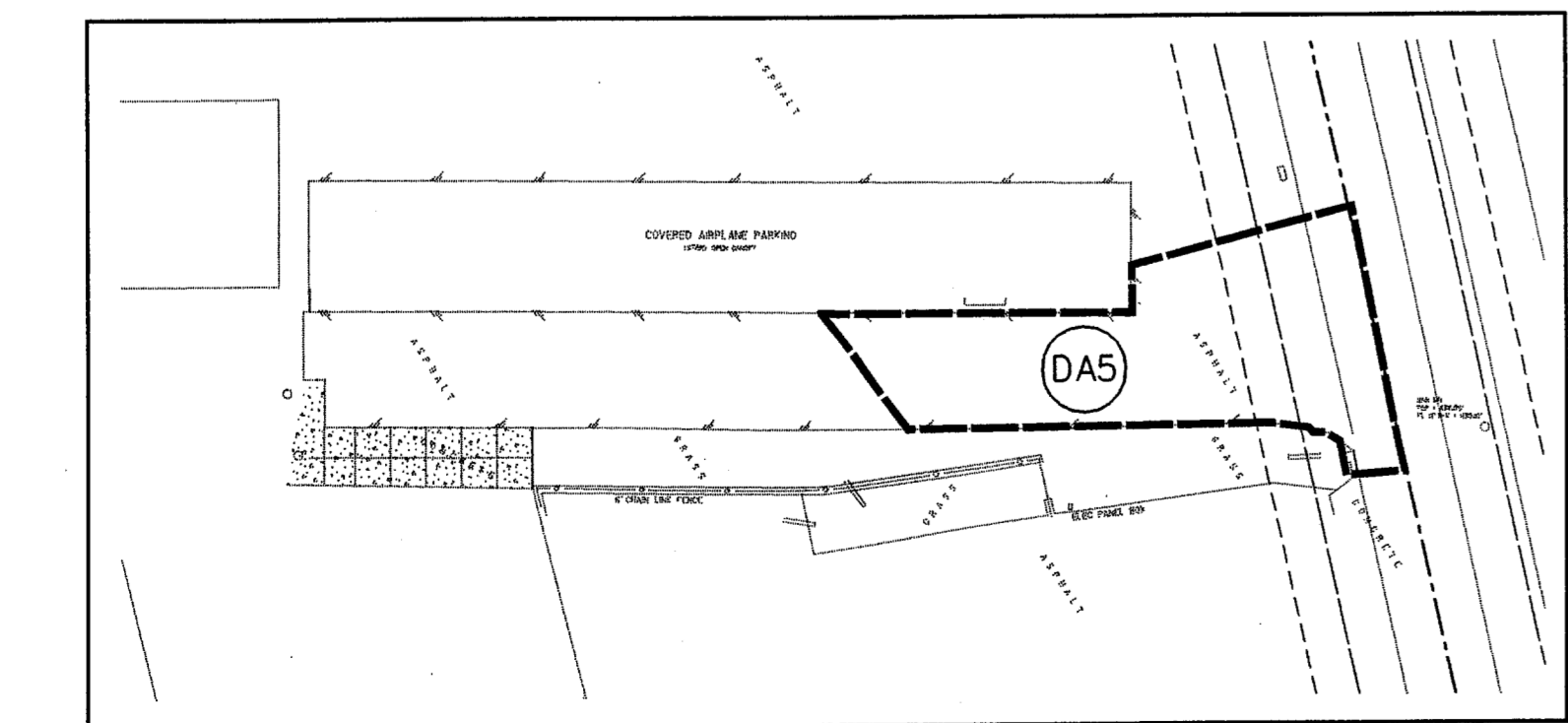
STA 1+00 LINE 'A'
 N=7,037,699.71
 E=2,480,270.37
 BEGIN 18\"/>

STA 1+16.1 LINE 'A'
 N=7,037,693.83
 E=2,480,255.39
 INSTALL 18\"/>

STA 2+40.9 LINE 'A'
 N=7,037,648.32
 E=2,480,139.19
 END 18\"/>

SAN MANHOLE
 TOP = 638.05'
 FL 12\"/>

GRADE INLET
 TOP = 636.83'
 FL 24\"/>



DRAINAGE AREA MAP
 NOT TO SCALE

HANGAR 'C' DRAINAGE TABLE

DRAINAGE AREA	AREA (ACRES)	C	T _c (min)	I-100 (in/hr)	Q (cfs)
DA5	0.323	0.90	10	8.74	2.54

- LEGEND
- 641.5 — PROPOSED 0.5' CONTOUR
 - 641.5 — PROPOSED 0.1' CONTOUR
 - 641.5 — EXISTING 0.5' CONTOUR
 - 641.5 — EXISTING 0.1' CONTOUR
 - DRAINAGE AREA DIVIDE
 - XXXXXXXXX SILT FENCE
 - (10P) INLET PROTECTION (PROP.)



NO.	DATE	REVISION	APPROV.

HNTB ARCHITECTS ENGINEERS PLANNERS
 The HNTB Companies

TOWN OF ADDISON
 ADDISON AIRPORT PAVEMENT RECONSTRUCTION
 OF APRON 'A' AND HANGARS 'A', 'B' AND 'C'

**HANGAR 'C' GRADING,
 DRAINAGE AND SW3P PLAN**

TOWN OF ADDISON, TEXAS

Design JSN	Drawn GFS	DATE	PROJECT NO.	SHEET
Check JDH	Check JSN	MAY 2003	37365	24

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