

PHASING

INCLUDED IN THIS PHASE IS THE REMOVAL OF EXISTING ASPHALT PAVEMENT ON THE WEST AND SOUTH SIDES OF HANGAR 'C' AND REPLACEMENT WITH CONCRETE PAVEMENT. IN ORDER TO MAINTAIN ACCESS TO THE MAINTENANCE FACILITY AT THE NORTH END OF HANGAR 'C', THE WORK IS DIVIDED INTO TWO PHASES, I & II. ALL WORK AT THE SOUTH END OF HANGAR 'C', WITHIN 57.5' OF THE TAXILANE 'R' CENTERLINE, MUST BE PERFORMED DURING PERIODS WHEN THE HANGAR TAXIWAY CAN BE CLOSED, BETWEEN THE HOURS OF 10:00 P.M. AND 6:00 A.M. BARRICADES WILL BE PLACED ON TAXILANE 'R' ALONG THE LIMITS OF THE WORK.

PHASE I - THE WORK INCLUDES THE CONSTRUCTION OF NEW CONCRETE PAVEMENT ON PORTIONS OF THE SOUTH AND WEST SIDES OF HANGAR 'C'. THE CONTRACTOR WILL MAINTAIN ACCESS TO THE MAINTENANCE FACILITY NORTH OF HANGAR 'C' FOR AIRCRAFT UNDER TOW. AIRCRAFT MOVEMENTS WILL BE COORDINATED WITH THE CONTRACTOR. ALL WORK IN THIS PHASE WILL BE COMPLETED WITHIN 84 CALENDAR DAYS. PRIOR TO THE START OF WORK IN THIS PHASE, ALL AIRCRAFT HANGARED IN THE WEST HALF OF HANGAR 'C' WILL BE TEMPORARILY RELOCATED. BARRICADES WILL BE INSTALLED AROUND THE LIMITS OF THE WORK AND ALONG TAXILANE 'R'. WORK IN THIS PHASE WILL INCLUDE WORK ON THE RAMP AND HANGARS 'A' AND 'B'.

PHASE II - WORK IN THIS PHASE WILL START UPON COMPLETION OF PHASE I AND BE COMPLETED WITHIN 70 CALENDAR DAYS. THE WORK INCLUDES THE CONSTRUCTION OF THE REMAINING PORTION OF THE CONCRETE PAVEMENT ON THE SOUTH AND WEST SIDES OF HANGAR 'C' THAT WAS CONSTRUCTED DURING PHASE I. THE CONTRACTOR WILL MAINTAIN ACCESS TO THE MAINTENANCE FACILITY NORTH OF HANGAR 'C' FOR AIRCRAFT UNDER TOW. AIRCRAFT MOVEMENTS WILL BE COORDINATED WITH THE CONTRACTOR. WORK IN THIS PHASE WILL INCLUDE WORK ON THE RAMP AND HANGARS 'A' AND 'B'.



MAINTENANCE FACILITY

COVERED AIRPLANE PARKING
1STORY OPEN CANOPY
HANGAR 'C'

STORM MANHOLE
TOP = 641.90'
FL 6" SE = 640.10'
FL 18" N = 636.90'
FL 18" W = 636.85'

STORM MANHOLE
TOP = 641.58
FL 18" E = 636.78'
FL 18" S = 636.73'

GRATE INLET
TOP = 636.99'
FL 18" E = 634.84'
FL 18" W = 634.74'

SAN MH
TOP = 638.05'
FL 12" N-S = 630.10'

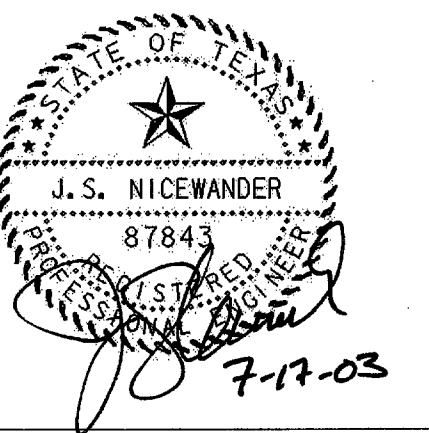
GRATE INLET
TOP = 636.83'
FL 24" E = 634.33'
FL 24" W = 634.23'

NOTE:

1. CONTRACTOR TO MAINTAIN ACCESS TO THE MAINTENANCE FACILITY NORTH OF HANGAR "C" AT ALL TIMES.
2. CONTRACTOR SHALL CONSTRUCT TEMPORARY HAUL ROUTE. CONSTRUCTION SHALL BE OF ASPHALT OR CRUSHED STONE. IF CRUSHED STONE IS USED, MINIMUM DIAMETER OF 2-INCH ROCK SHALL BE REQUIRED. THICKNESS OF HAUL ROAD SHALL BE DETERMINED BY THE CONTRACTOR. MATERIALS AND LABOR TO CONSTRUCT, MAINTAIN, REMOVE, GRADE AND SOD HAUL ROAD AREA SHALL NOT BE A SEPARATE PAY ITEM, BUT SHALL BE CONSIDERED SUBSIDIARY TO ITEM M-101 MOBILIZATION.
3. A TEMPORARY GATE SHALL BE CONSTRUCTED ALONG AIRPORT PARKWAY AT THE HAUL ROAD LOCATION. THE GATE SHALL BE OF THE SAME HEIGHT AND MATERIAL AS THE EXISTING FENCE. MATERIALS AND LABOR TO CONSTRUCT, MAINTAIN, AND REMOVE THE TEMPORARY GATE, ALONG WITH THE REPAIR OF THE FENCE AFTER THE GATE IS REMOVED SHALL NOT BE A SEPARATE PAY ITEM, BUT SHALL BE CONSIDERED SUBSIDIARY TO ITEM M-101 MOBILIZATION. THE FENCE SHALL BE IN AS GOOD OR BETTER CONDITION AFTER THE GATE IS REMOVED AS IT WAS PRIOR TO CONSTRUCTION.

LEGEND

- LIGHTED BARRICADES
- NIGHT WORK IN THIS AREA TO BE DONE DURING TAXILANE CLOSURE ONLY
- PHASE I
- PHASE II



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'
CONSTRUCTION PHASING PLAN

TOWN OF ADDISON, TEXAS

Design JSN	Drawn GFS	DATE	PROJECT NO.	SHEET
Check JDH	Check JSN	MAY 2003	37365	21

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