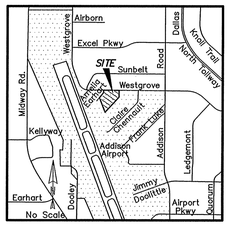
SCALE: 1"=30'

0 15 30 40

LEGEND

FIR Found Iron Rod



VICINITY MAP
NTS

WESTGROVE ROAD
(60' R.O.W.)

S 89°26'06" W 375.40'

Proposed Walk
Sign
Cable Marker
1,293' to Addison Rd.
Vehicle Height Barrier
Sign Base
SSMH
Concrete
Brick
Iron Fence

AMELIA EARHART
(60' I&E ESMT.)

PROPOSED HANGAR BUILDING
* SEE ARCHITECT PLAN FOR BUILDING DIMENSIONS

320.67'
320.33'
125.00'
174.13'
N 00°23'14" W
240'
PROPOSED OFFICE BUILDING

SEE GENERAL NOTES FOR PARKING PAVEMENT JOINT SPACING

PROPOSED CONCRETE PAVEMENT

TYPE "A" ISOLATION JOINT THICKEN EDGE

CONSTRUCT TYPE "D" CONTRACTION JOINT

TYPE "A" ISOLATION JOINT THICKEN EDGE BOTH SIDES

ISOLATION JOINT TYPE "A" THICKEN EDGE

ISOLATION JOINT TYPE "A" THICKEN EDGE

TYPE "A" ISOLATION JOINT THICKEN EDGE

Aluminum Hangar

4300 Westgove
Lease #070A-5201
"Million-Air"

PROPOSED CURB

PROPOSED CURB INLET

2.0' MIN.

CONSTRUCT DOWELED CONSTRUCTION JOINT

S 42°53'23" W 189.94'

N 21°03'46" W 389.27'

S 42°55'31" W 308.85'

TYPE "A" ISOLATION JOINT THICKEN EDGE

TYPE "A" ISOLATION JOINT THICKEN EDGE BOTH SIDES

SEE GENERAL NOTES FOR PARKING PAVEMENT JOINT SPACING

PROPOSED CONCRETE PAVEMENT

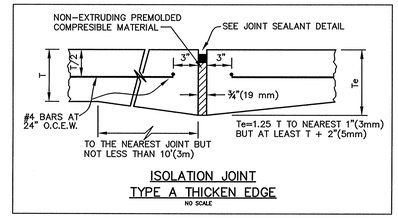
PROPOSED CURB

END CURB

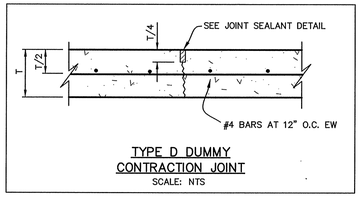
CONSTRUCT TYPE "D" CONTRACTION JOINT

EXISTING TAXIWAY

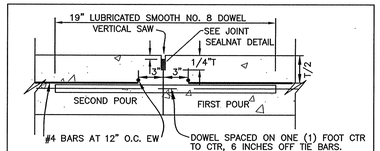
Conc. Wall
Conc Wall
SD
Gate
Gate Code Box
Brick
Found Cut "X"



ISOLATION JOINT
TYPE A THICKEN EDGE
NO SCALE



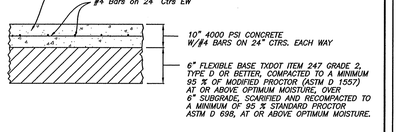
TYPE D DUMMY
CONTRACTION JOINT
SCALE: NTS



NOTE:
DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG.

DRILLING BY HAND IS NOT ACCEPTABLE, PUSHING DOWEL BARS INTO GREEN CONCRETE NOT ACCEPTABLE.

TYPE "E" – CONSTRUCTION JOINT
NO SCALE



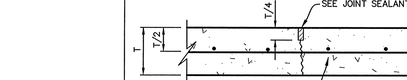
TYPICAL CONCRETE PAVEMENT SECTION
FOR AIRCRAFT RAMP
NO SCALE

NOTE:
1) The joint layout as shown does not show the construction joints. The contractor shall note that the Type E – Doweled Construction Joint shall be used at all construction joints.

NOTE: THE RAMP PAVING SECTION SHOWN HEREON WAS DESIGNED BY REED ENGINEERING GROUP USING THE FAARFIELD AIRPORT PAVEMENT DESIGN SOFTWARE IN ACCORDANCE WITH FEDERAL AVIATION ADMINISTRATION GUIDELINES OF ADVISORY CIRCULAR AC 150/5320-6E (AIRPORT PAVEMENT DESIGN AND EVALUATION) DATED SEPTEMBER 30, 2009.

NOTE: EXISTING FEATURES AND TOPOGRAPHIC INFORMATION SHOWN WAS FURNISHED BY OWNER FROM SURVEY PREPARED BY: BRAD SPARR DATED: _____.

RECORD DRAWING
DATE: October 26, 2012
Based on information furnished from the Contractor and to the best of the design engineer's knowledge, the constructed work is substantially in accordance with this plan.



TYPICAL JOINT SEALING DETAIL
NO SCALE

NOTES:
1. SEALANT RESERVOIR SIZED TO PROVIDE PROPER SHAPE FACTOR, W/D. FIELD POURED AND PERFORMED SEALANT REQUIRED DIFFERENT SHAPE FACTORS FOR OPTIMUM PERFORMANCE.
2. BACKER ROD MATERIAL MUST BE COMPATIBLE WITH THE TYPE OF SEALANT USED AND SIZED TO PROVIDE THE DESIRED SHAPE FACTOR.
3. RECESS SEALER 3/8 INCHES TO 1/2 INCHES (10 mm TO 12 mm) FOR JOINTS PERPENDICULAR TO RUNWAY GROOVES.

NOTE: ALL DETAILS SHOWN HEREON ARE FOR USE ON THE RAMP AREA. SEE SHEET 13 FOR JOINT DETAILS FOR THE DRIVE AND PARKING AREAS.

SEE SHEETS 13 & 14 FOR DETAILS AND NOTES

STATE OF TEXAS
L. LYNN KADLECK
47258
LICENSED PROFESSIONAL ENGINEER
March 05, 2011

PREPARED BY
KADLECK & ASSOCIATES
ENGINEERING PLANNING SURVEYING
2000 N. CENTRAL EXPY. SUITE 113
(972) 881-0771 PLANO, TX 75074
TBPE Reg. No. F-6460 TBPLS Reg. No. 100555-00

⚠ REVISED: April 15, 2011; Revise hangar building dimensions.

RAMP PAVEMENT JOINTING PLAN
MILLION AIR – PHASE TWO
LEASE PARCEL No. 70-WESTGROVE RD.
ADDISON MUNICIPAL AIRPORT
TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	
K&A	K&A	SEPT.2010	1"=30'	PROJECT No. 10544

F:\10541-10555\10544 Million Air - Westgrove\CIVIL\7 RAMP PAVEMENT JOINT PLAN.dwg, 10/31/2012 1:35:13 PM