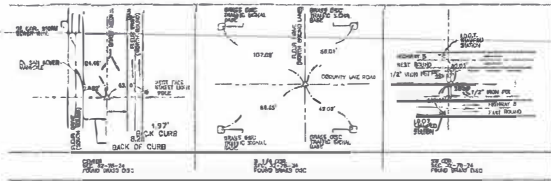


FINAL PLAT

AIRPORT CROSSROADS SUBDIVISION

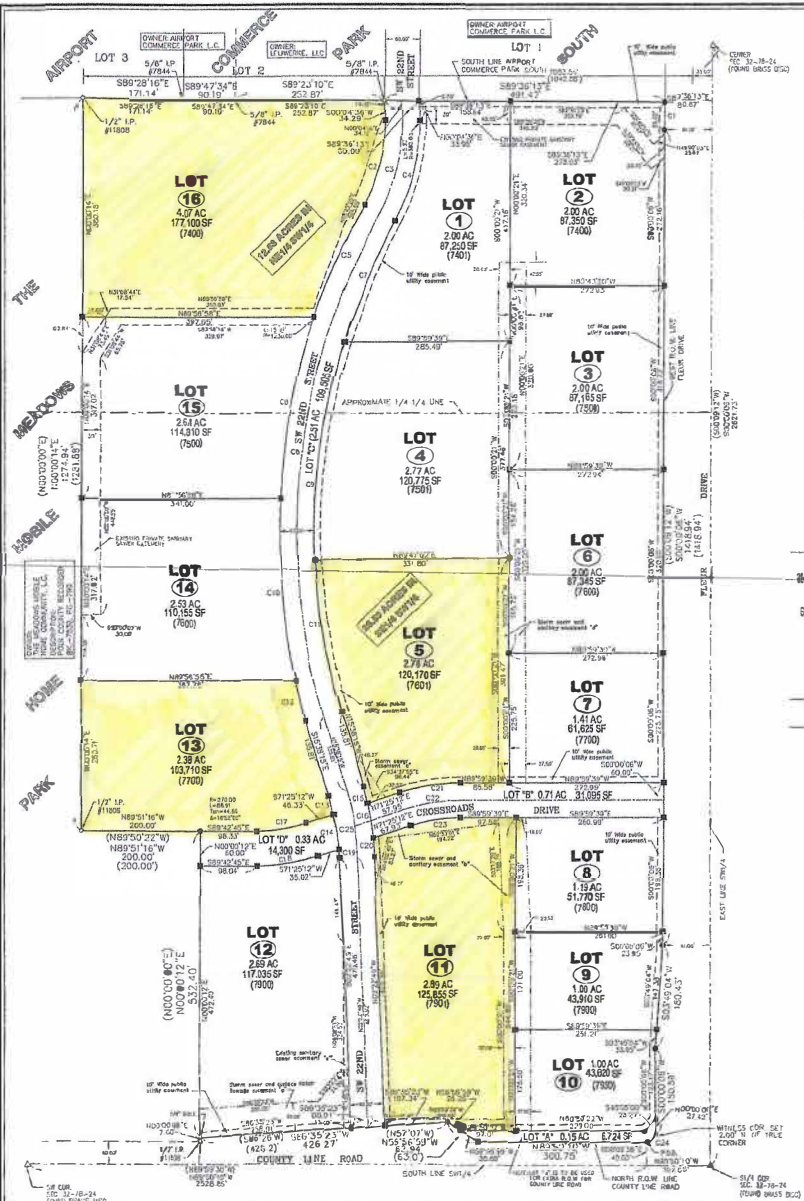
Scale: 1"=100'
 0 100 200 FT.
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 Project No. 11303-19-26

SUBDIVISION BOUNDARY DESCRIPTION:
 THAT PORTION OF THE SOUTH 50.54 RDS OF THE NORTH 97.2 RDS AND SOUTH 60.77 RDS OF THE NORTH 158 RDS (ALSO DESCRIBED AS THE SOUTH 110 ACRES) OF THE SW 1/4 OF SECTION 32, TOWNSHIP 78 NORTH, RANGE 24 WEST OF THE 5TH P.M., IN THE CITY OF DES MOINES, POLK COUNTY, IOWA, BE MORE PARTICULARLY DESCRIBED AS FOLLOWS:
 COMMENCING AS A POINT OF REFERENCE AT THE S 1/4 CORNER OF SAID SECTION 32, THENCE N89°50'10"W ALONG THE SOUTH LINE OF THE SW 1/4 OF SAID SECTION 32 A DISTANCE OF 101.65', THENCE N00°00'30"E A DISTANCE OF 10.00' TO A POINT ON THE NORTH RIGHT OF WAY LINE OF COUNTY LINE ROAD AND THE POINT OF BEGINNING, THENCE N89°01'01"W ALONG SAID SOUTH RIGHT OF WAY LINE A DISTANCE OF 300.75', THENCE N56°58'53"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 62.84', THENCE S88°35'23"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 428.27', THENCE N00°00'12"E A DISTANCE OF 332.40', THENCE N89°51'18"W ALONG SAID SOUTH RIGHT OF WAY LINE A DISTANCE OF 200.00', THENCE N00°01'14"E A DISTANCE OF 1274.84' TO A POINT ON THE WEST LINE OF AIRPORT COMMERCE PARK SOUTH, AN OPTION PLAT, CITY OF DES MOINES, POLK COUNTY, IOWA, THENCE S89°28'18"E ALONG SAID SOUTH LINE A DISTANCE OF 171.14' TO THE SE CORNER OF LOT 3 OF SAID AIRPORT COMMERCE PARK SOUTH, THENCE S89°47'34"E ALONG SAID SOUTH LINE A DISTANCE OF 90.18', THENCE S82°21'07"E ALONG SAID SOUTH LINE A DISTANCE OF 282.87' TO THE SE CORNER OF LOT 2 OF SAID AIRPORT COMMERCE PARK SOUTH, THENCE S88°36'13"E ALONG SAID SOUTH LINE A DISTANCE OF 491.47' TO A POINT ON THE WEST RIGHT OF WAY LINE OF FLEUR DRIVE, THENCE S00°00'00"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 8410.52' RADIUS NON-TANGENT CURVE CONCAVE EASTWARD A DISTANCE OF 47.80', SAID CURVE HAVING A CHORD WHICH BEARS S00°00'00"W AND A LENGTH OF 47.80', THEN "C" S00°00'00"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 148.54', THENCE S00°00'00"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 180.45', THENCE S00°00'00"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 180.59', THEN "C" S00°00'00"W ALONG SAID RIGHT OF WAY LINE A DISTANCE OF 24.00' RADIUS NON-TANGENT CURVE CONCAVE WESTWARD A DISTANCE OF 19.73', SAID CURVE HAVING A CHORD WHICH BEARS S45°20'14"W AND A LENGTH OF 19.16' TO THE POINT OF BEGINNING, CONTAINING 39.05 ACRES BY SURVEY.
 11. SOUTH LINE OF THE SW 1/4 OF SECTION 32 IS ASSUMED TO BEAR N89°50'10"W FOR THE PURPOSE OF THE ABOVE DESCRIPTION.



CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH	TANGENT
C1	117.80	849.12	97.87°	S89°30'50"W	47.76	25.88
C2	152.85	305.00	82°22'00"	N15°19'38"E	151.40	77.50
C3	167.19	355.00	222°28'00"	N13°42'38"E	165.50	85.22
C4	180.71	385.00	222°28'00"	N13°42'38"E	178.79	92.00
C5	210.18	1339.00	91°27'27"	S22°33'03"W	202.53	105.33
C6	802.44	1702.00	4°30'00"	S89°28'18"E	801.21	475.71
C7	228.30	179.82	110°54'00"	S21°54'19"W	225.55	115.31
C8	253.02	1729.00	182°04'00"	S10°07'56"W	252.09	162.45
C9	243.90	1725.00	182°04'00"	S10°07'56"W	242.14	158.67
C10	219.02	1250.00	143°14'00"	S24°49'13"E	218.11	150.41
C11	200.00	1178.00	137°01'00"	S20°00'00"W	200.00	135.01
C12	72.68	1250.00	37°01'00"	S14°36'41"E	72.67	38.38
C13	28.81	476.00	45°00'00"	N12°28'12"E	28.80	15.41
C14	81.10	476.00	72°00'00"	N07°24'42"W	81.08	33.59
C15	28.72	332.00	37°24'00"	N14°31'03"W	28.71	14.86
C16	62.86	332.00	42°34'00"	N09°30'08"W	62.85	32.41
C17	88.51	275.00	182°32'00"	N09°30'14"E	88.51	44.88
C18	108.67	335.00	182°32'00"	N09°30'14"E	108.67	54.83
C19	14.83	410.00	174°28'00"	N03°37'02"W	14.82	7.41
C20	133.00	335.00	272°13'00"	N04°04'46"W	133.00	68.51
C21	107.05	335.00	182°32'00"	S09°49'49"W	107.05	54.00
C22	87.32	330.00	182°32'00"	S09°49'47"W	87.32	48.00
C23	87.00	410.00	182°32'00"	S09°49'47"W	87.00	44.13
C24	19.73	24.00	47°03'24"	S49°29'14"W	19.78	10.45
C25	115.42	305.00	121°01'00"	N09°01'52"W	115.43	58.10

LETTER	LANDSCAPE PER	LETS APPROVED
"A"	STORM AND SANITARY SEWER	1, 2, 3, 10, AND 11
"B"	STORM AND SANITARY SEWER	1, 2, 3, 4, 5, 6, AND 7
"C"	STORM AND SANITARY SEWER	10



LEGEND

- △ LAND CORNER FOUND (AS NOTED)
- △ IRON PIN FOUND (AS NOTED)
- 5/8" X 24" RE-ROD W/YELLOW CAP #11808 SET
- 5/8" X 24" TO BE SET WITHIN 1 YEAR OF THE FILING OF THE FINAL PLAT ADDRESS #7 LOT
- (100.0') MEASUREMENT OF RECORD
- 100.00' ACTUAL MEASUREMENT
- SUBDIVISION BOUNDARY
- SECTION LINE
- - - - - EXISTING EASEMENT
- - - - - PROPOSED EASEMENT

REFERENCES / NOTES:

DATE OF PREPARATION: JULY 8, 2004

OWNER: Barker Lemar Engineering Consultants, Inc.
 629 NEW YORK AVENUE
 CRESTON, IOWA 50801

PREPARED BY: James E. Norman, Surveyor
 629 NEW YORK AVENUE
 CRESTON, IOWA 50801

DATE: 05-26-05

State of Iowa, Polk County
 I certify that the attached plat has been recorded in record in the office of the Polk County Auditor and Assessor, 500-2200 Hwy at SURVEILLANCE 2005, MISSOURIA, IOWA County Auditor by J.E. Norman

APPROVED BY:
James E. Norman
 City Engineer
 Date: 05-26-05

CERTIFIED BY:
James E. Norman
 City Engineer
 Date: 05-26-05



PREPARED BY: JAMES E. NORMAN
 629 NEW YORK AVENUE
 CRESTON, IA 50801
 641-782-4004

Mid-State Surveying and Consulting, Inc.
 629 NEW YORK AVENUE
 CRESTON, IOWA 50801
 641-782-4004

BARKER LEMAR
 ENGINEERING CONSULTANTS
 1001 Industrial Circle - West Des Moines, Iowa - 50265
 Phone: 515.256.8814 - Fax: 515.266.0152 - www.barkerlemar.com

REVISION: 1 DATE: 2 DATE: 3 DATE: 4

AIRPORT CROSSROADS SUBDIVISION
 NW CORNER OF COUNTY LINE ROAD AND FLEUR DRIVE
 PROJECT NO. BARRNS 03000
 DRAWING DATE: APRIL, 2005

FINAL PLAT

SHEET 1/1