



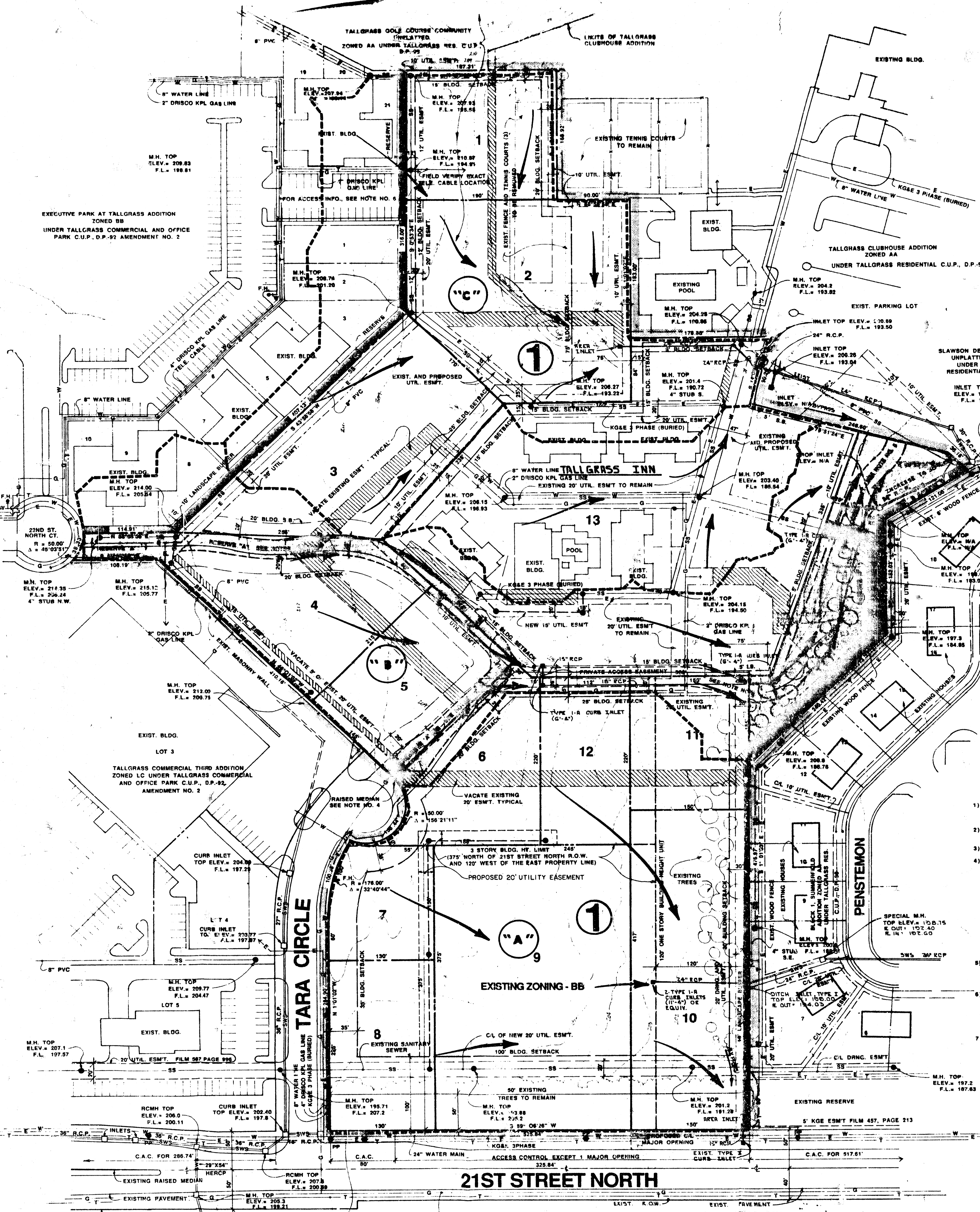
LOCATION MAP

LEGEND

- RESERVE
- EXISTING EASEMENT TO BE VACATED
- M.H. - MANHOLE
- C.I. - CURB INLET
- FL. - FLOW LINE

NOTES

- 1) BENCH MARK: CITY OF WICHITA DISC AT ROCK ROAD AND STREET NORTH, 44' NORTH, AND 48' E OF C.A. OF BOTH. ELEVATION = 214.888 (CITY DATUM)
- 2) A DRAINAGE CONCEPT HAS BEEN PREPARED BY MID-KANSAS ENGINEERING CONSULTANTS (MKEC)
- 3) TOPOGRAPHY FROM A FIELD SURVEY BY MKEC (MAY 1985)
- 4) RESERVE 'A' SHALL PERMIT A PRIVATE STREET (20' W.B. PAVEMENT DESIGN) AND A PUBLIC 20' DRAINAGE AND UTILITY ESMT. SAID PRIVATE STREET AND PUBLIC DRAINAGE/UTILITY SHALL BE RECORDED AS A SEPARATE INSTRUMENT. EOP FINAL PLAT IS FILED TO ALLOW BOOK AND PAGE NUMBER REFERENCES ON THE PLAT. NO PARKING IS ALLOWED. AREA IN RESERVE 'A' ADJACENT TO 22ND ST. NORTH CT. THE RAISED MEDIAN ADJACENT TO TARA CIRCLE (NOT PART OF PROPOSED 20' PRIVATE STREET/ESMT.) SHALL PERMIT LANDSCAPING, IRRIGATION, SIGNAGE, LIGHTING, AND UTILITY ESMT.
- 5) RESERVE 'B' SHALL PERMIT A PRIVATE ACCESS ESMT. SEPARATE INSTRUMENT AND SHALL BE RECORDED BEFORE FINAL PLAT IS FILED TO ALLOW BOOK AND PAGE NUMBER REFERENCES ON THE PLAT.
- 6) AN ACCESS ESMT. IS TO BE PROVIDED FROM LOTS 1 AND 2 TO 22ND STREET VIA THE EXISTING PARKING RESERVE IN EXECUTIVE PARK AT TALLGRASS ADDITION (SEE PLAN). ESMT. SHALL BE RECORDED AS A SEPARATE INSTRUMENT BEFORE THE FINAL PLAT IS FILED TO ALLOW FOR BOOK AND PAGE NUMBER REFERENCES ON THE PLAT.
- 7) EXISTING UTILITY LAYOUTS SHOWN ON THE PLAN ARE TAKEN FROM UTILITY COMPANY AND CITY INTERNAL RECORDS. VERIFY LOCATIONS.



TOTAL ACRES = 15.55
(677,531.59 SQ. FT.)

DRAINAGE AREA	AREA ACRES	AREA ACCUM.	C _s	C ₁₀₀	T _c (Min)	T _c (In/100)	T ₁₀₀ (In/100)	Q ₁₀₀ (CFS)	Q ₁₀ (CFS)	PIPE SIZE	PIPE SLOPE	INLETS
AREA A LOTS 1-12 Block 1 80% Impervious	6.06	0.76	0.84	15	4.56	7.37	21.0	37.5	Extended 24" RCP	1.00	2 (11)-10"	By this Plan with 150' to 21st St. S.E.
AREA B LOTS 13-14 Block 1 80% Impervious	6.25	0.76	0.84	15	4.56	7.37	17.0	30.0	Replaces Exst. 24" RCP with 30" RCP Extended w/24" RCP	1.00	6 (14)-10"	By this Plan with 300' of Same-Field
AREA C LOTS 1-3 Block 1 80% Impervious	4.50	0.76	0.84	15	4.56	7.37	17.1	30.5	Extended 24" RCP	0.85	Area Inlet	
TALLGRASS INN 100 1/2 Block 1 80% Impervious	2.00	0.76	0.84	15	4.56	7.37	7.2	12.0	To Exst. Inlets & System			
SUB-TOTAL	18.81	0.76	0.84	15	4.10	7.18	38.5	74.4	Replaces Exst. 24" RCP with 30" RCP w/24" RCP	0.78	By this Plan with 210' Parking to Entrance Block 1 Tallgrass	Will Need to Upgrade Cost of Tallgrass to Upgrade Cost of Tallgrass to Upgrade Cost of

DRAINAGE & UTILITY PLAN UNDER TALLGRASS COMMERCIAL AND OFFICE PARK C.U.P., D.P.-92 AMENDMENT NO. 2
AUGUST 28, 1985
TALLGRASS COMMERCIAL 5TH ADDITION

