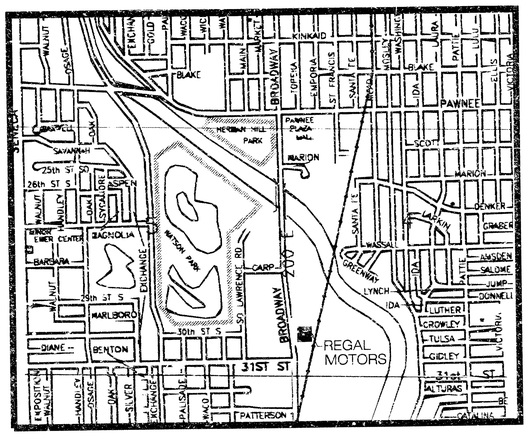
NOTE: All curb and gutter in the parking lot shall be constructed with reverse slopes. The driveway to the south shall be standard slope.



VICINITY MAP

CLOSE DRIVEWAY SOUTH OF NORTH PROPERTY LINE EXTENDED.

CLOSE DRIVEWAY

STA. 0+00, CONNECT TO EXISTING STORM SEWER INLET TOP INLET = 82.21 FL. 15" OUT 79.51 FL. 12" IN ~~79.55~~ 79.61

GROUT NEW PIPE IN PLACE WATERTIGHT WITH NON-SHRINK GROUT. REFORM INVERT AS NECESSARY TO PROVIDE POSITIVE FLOW

REMOVE & REPLACE SIDEWALK AS REQUIRED

CLOSE DRIVEWAY NORTH OF NEW DRIVEWAY

STA. 0+80 CONSTRUCT DOUBLE (2'X4') DROP INLET. INLET TOP TO BE SET AT 81.58 WHICH IS 2" BELOW FUTURE FINISHED GRADE. COLLAR AND GRADE SHALL BE ADJUSTED WHEN TOP 2" LIFT OF ASPHALT IS PLACED. FL. 12" PIPE = ~~79.95~~ 80.00

80'-12" R.C.P. OR PVC PIPE (SEE GENERAL NOTES) @ 0.5%

81.75 TOP (~~81.55~~ TEMP) 81.60

PAVE AROUND EXISTING OFFICE

STRIPING BY OTHERS

DO NOT PAVE

TOP OF PAVEMENT ELEV.(TYP.) CONSTRUCTION AT THIS TIME TO BE 2" BELOW THIS ELEV.

FUTURE BUILDING

U.S. 81 BROADWAY AVE.

600.26'm / 601.75'r S89°59'47"E

N89°59'47"W

519.35'r / 520.05'm

C STA. 0+41.56 E.R. (N) T.C. 82.85

C STA. 0+44.22 E.R. (S) T.C. 82.86

C STA.1+30 E.R. T.C. 83.29 F.L. 82.79

C STA.1+69 C.R. T.C. 83.55 F.L. 83.05

STA. 1+81.5 END PAVEMENT T.C. 83.62 F.L. 83.12

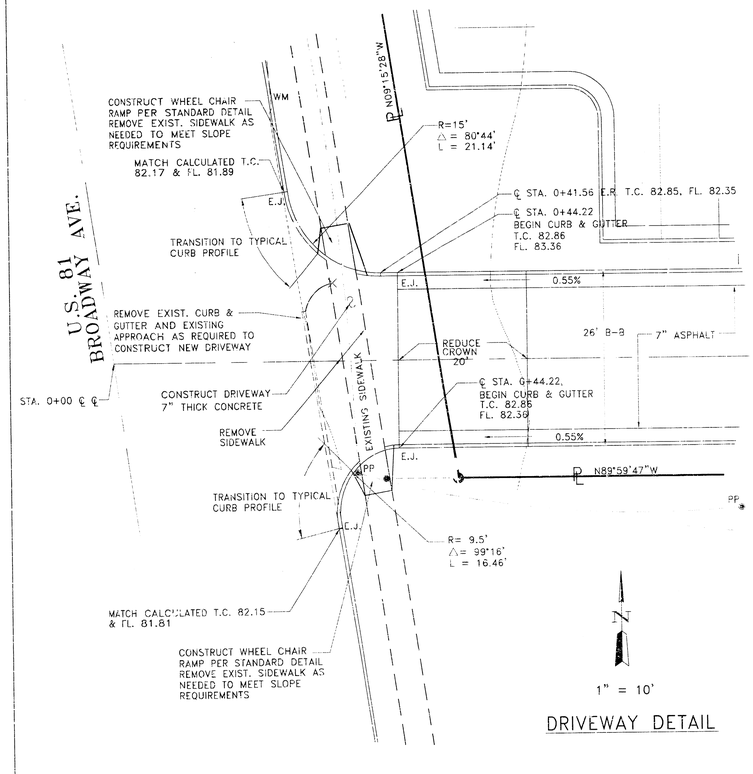
STA. 0+00 ℄ = ℄

CONSTRUCT VALLEY GUTTER

SEE ENTRANCE DETAIL

CONSTRUCT 9.5' WIDE CONCRETE VALLEY GUTTER, 7" THICK

1" = 20'



1" = 10'

DRIVEWAY DETAIL

BENCH MARK

C.O.W. BENCH MARK AT BROADWAY AND 31ST ST. SOUTH LOCATED 43.7' WEST AND 45.0 NORTH OF CENTER LINE. ELEV. 1260.70 m.s.l.

TOP OF RING ON STORM SEWER INLET (STA. 0+00, SWS) ELEV. 1382.21 m.s.l.

E.J. = EXPANSION JOINT

APPROVED AS NOTED
BY THE CITY ENGINEER OF WICHITA

STORM WATER SEWER VRH 11/30/01

INSPECTION AND TESTING FOR THE STORM SEWER IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER. ALL CONSTRUCTION AND MATERIALS SHALL COMPLY WITH THE CITY OF WICHITA SPECIFICATIONS AND STANDARDS (ON FILE AND AVAILABLE IN THE CITY ENGINEER'S OFFICE).

CONSTRUCTION PHASING NOTE

The south driveway, complete with 7" of pavement and adjoining valley gutter, shall be constructed first. Once completed the parking lot will be cleared for construction. The existing entrances shall be closed down only when the south entrance is functional. In this manner, the car lot can stay in business during both phases of construction.

BOOKED 6-14-01 MCG C-218

RUDOLF E. REISS 2113 11-30-01 KANSAS

REISS & GOODNESS ENGINEERS
2160 WEST 21st STREET
WICHITA, KANSAS 67203
(316) 832-9213

AS CONSTRUCTED 12-19-01

STORM SEWER IMPROVEMENTS - 1185 PPS, INDEX CODE 607861

REVISION	DIRECTORY	DRAWN BY	FILE NAME	CHECKED BY	DESIGNED BY	PROJECT	CUSTOMER	SCALE: NOTED	PROJECT NO. 57050-1
	OLD_C\SURVEY	C.E.	REGALST.DWG		R.P.	PAVING PLAN	REGAL MOTORS ADDITION - WICHITA, KANSAS	DATE: 10/29/2001	SHEET 3 OF 7

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