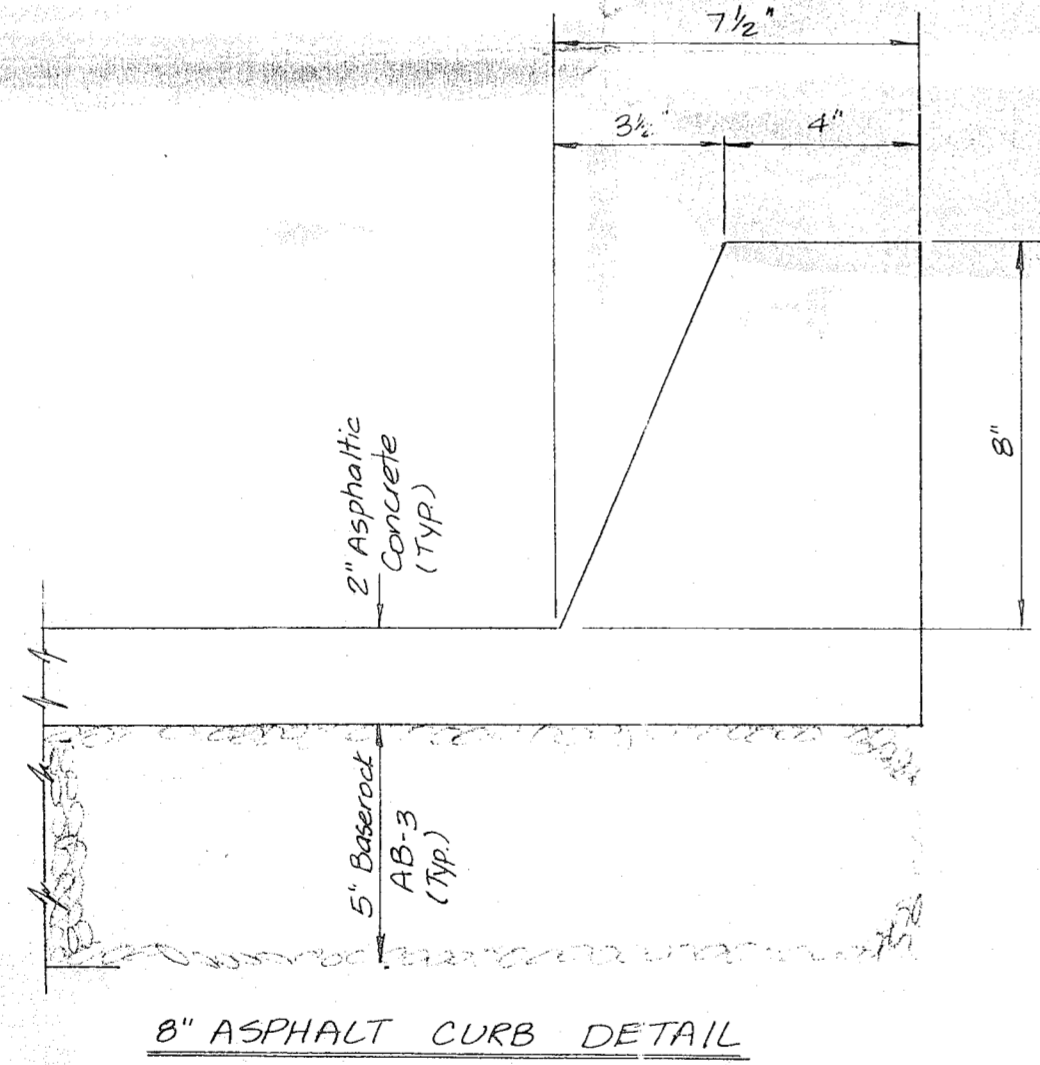


PARKING LOT SUMMARY

- Number of Existing Parking Spaces	100
- Number of Spaces Eliminated for Entry to Proposed Parking Lot	3
- Number of Parking Spaces Created by Proposed Parking Lot	59
Net Total of Parking Spaces	156

DETENTION INFORMATION
 Parking Lot 153' x 128' = 0.45 Acre
 Runoff after Improvements = 0.9 x 6.08 x 0.45 = 2.46 cfs
 Allowed Runoff = 0.3 x 6.08 x 0.45 = 0.82 cfs
 Detention Required = 1.64 cfs
 Volume Required = 1.64 x 15 x 60 = 1476 cu. ft.
 Volume Provided = 8685 cu. ft.
 Note: The additional 7209 cu. ft. of Detention over the required shall be implemented for future development.



Install 200 L.F. 8" Asphalt Curb See Detail @ Left

Install 40 L.F. ± 4" V.C.R. Between Detention Areas
 Install Steel Grate and 20 L.F. ± 8" V.C.R. See Detail at above left.

Install 193 L.F. 8" Asphalt Curb See Detail @ Left.

Install 4" P.V.C. Pipe in Curb

8" ASPHALT CURB DETAIL

Note: All Construction & Materials Shall Conform to the Standard Specifications for State Road and Bridge Construction Kansas Department of Transportation, 1980 Edition

LEGAL DESCRIPTION
 Lot 12, Block 4, Orchards No. 4 Subdivision, a Subdivision in the City of Lawrence, Kansas

BENCHMARK: Southeast Corner of Existing Parking Lot Pavement Elev. 990.00

SITE PLAN APPROVAL
 This document has received site plan approval by the City Commission of the City of Lawrence, Kansas, subject to any conditions set forth hereon.
 Approved by City Commission on 11/15/86
 Director of Planning
 Reviewed by Building Inspector on 11/15/86

Scale: 1" = 30'

LEGEND
 -988- Proposed Parking Lot
 -988- Proposed Contour Line
 -986- Existing Contour Line

Approved & Released
 Case No. 58-531-7 Date: 5-31-86
 Planner Initials: SLP # of Sheets: 1
 Director: _____
 Accessory Bldg. Addition

FILE COPY

-1) Portable Storage 200 B. Pallets 12x16	REVISIONS	Revised 4/13/86	Parking Lot Improvements for Corpus Christi Parish
	Revised 4/17/86 Revised 9/30/86 Revised 4/17/87		
DATE		January, 1986	SHEET NO.
JOB NO.		EVANS • BIERLY • HUTCHISON & ASSOCIATES LAWRENCE, KS	1 OF 1