



**NOTE:**

The vertical alignment of the bike path system shall be established to conform to the slope of the ground along the horizontal alignment such that the longitudinal grade of the bike path will not exceed a slope of 1 inch per foot. Bike path cross slope shall range from a minimum of 1/4 inch per foot to a maximum of 1/2 inch per foot. The direction of the cross slope shall be as approved by the Engineer consistent with the slope of the ground. Some fill construction may be required to facilitate construction of the bike path. Such fill shall be one foot wider on each side of the bike path and have maximum slopes of 4 to 1. Material for fill construction shall be excavated material compacted as required by the Standard Specifications. No direct payment will be made for the earthwork necessary to facilitate construction of the bike path. The cost of earthwork shall be considered as subsidiary to the unit price bid for the bike path construction.

INSTALL 5 - 24" x 16" HORIZ. ELLIPT. CORRUGATED METAL STORM SEWER PIPES (16 GAUGE) SEE DETAIL ON SHEET 3. FLOW ELEVATIONS TO BE ESTABLISHED IN THE FIELD.

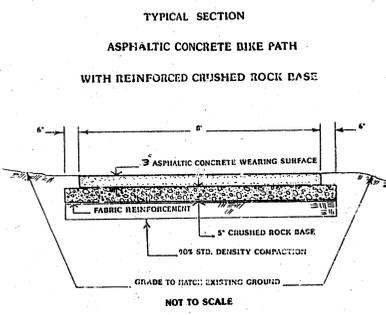
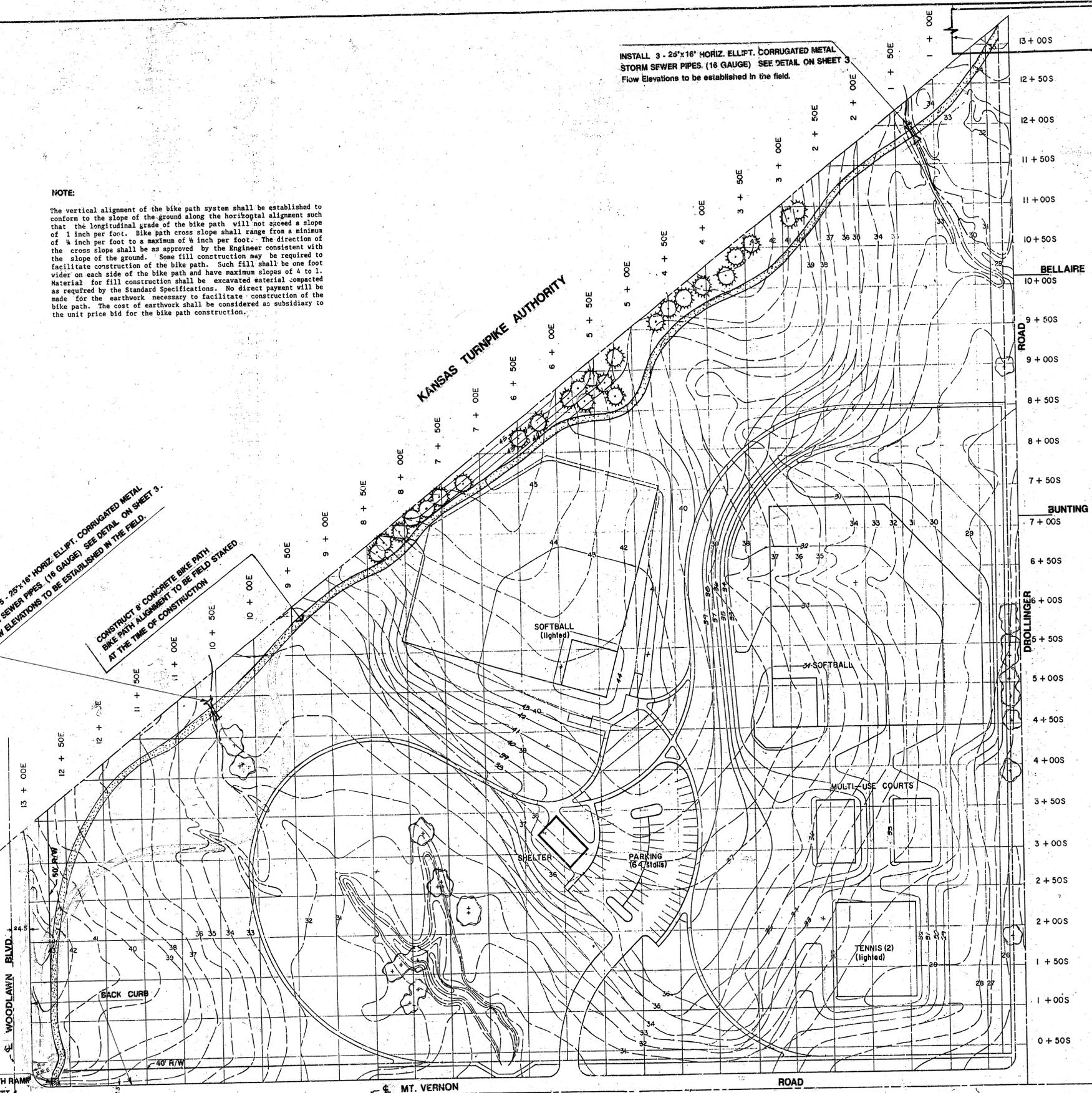
CONSTRUCT 8' WIDE CONCRETE BIKE PATH AT THE TIME OF CONSTRUCTION. BIKE PATH ALIGNMENT TO BE FIELD STAVED.

INSTALL 3 - 24" x 16" HORIZ. ELLIPT. CORRUGATED METAL STORM SEWER PIPES (16 GAUGE) SEE DETAIL ON SHEET 3. FLOW ELEVATIONS TO BE ESTABLISHED IN THE FIELD.

SEE DETAIL 1 ON SHEET 4



BEGIN THE PROJECT  
CONSTRUCT 8' WIDE CONCRETE BIKE PATH RAMP  
USE WHEELCHAIR RAMP DETAILS ON SHEET 3



FABRIC BASE REINFORCEMENT SHALL BE D X 1100 AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. CRUSHED ROCK SHALL BE UNIFORMLY GRADED.

PERCENT OF AGGREGATE RETAINED	
2-1/2"	0
3/4"	20 to 80
# 40	50 to 90
# 40	80 to 94
# 200	90 to 98

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY K.D.O.T. 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS 1.

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

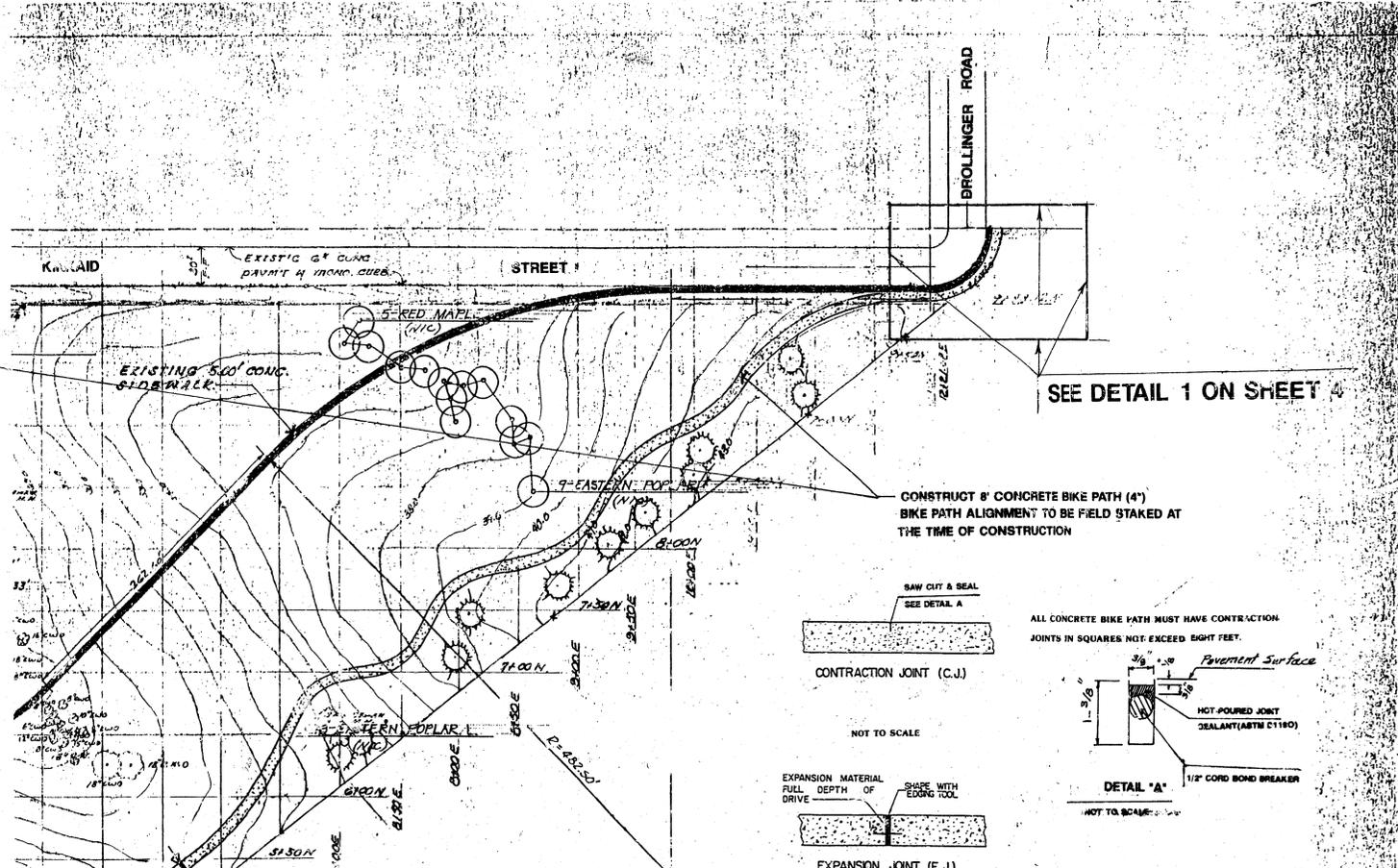
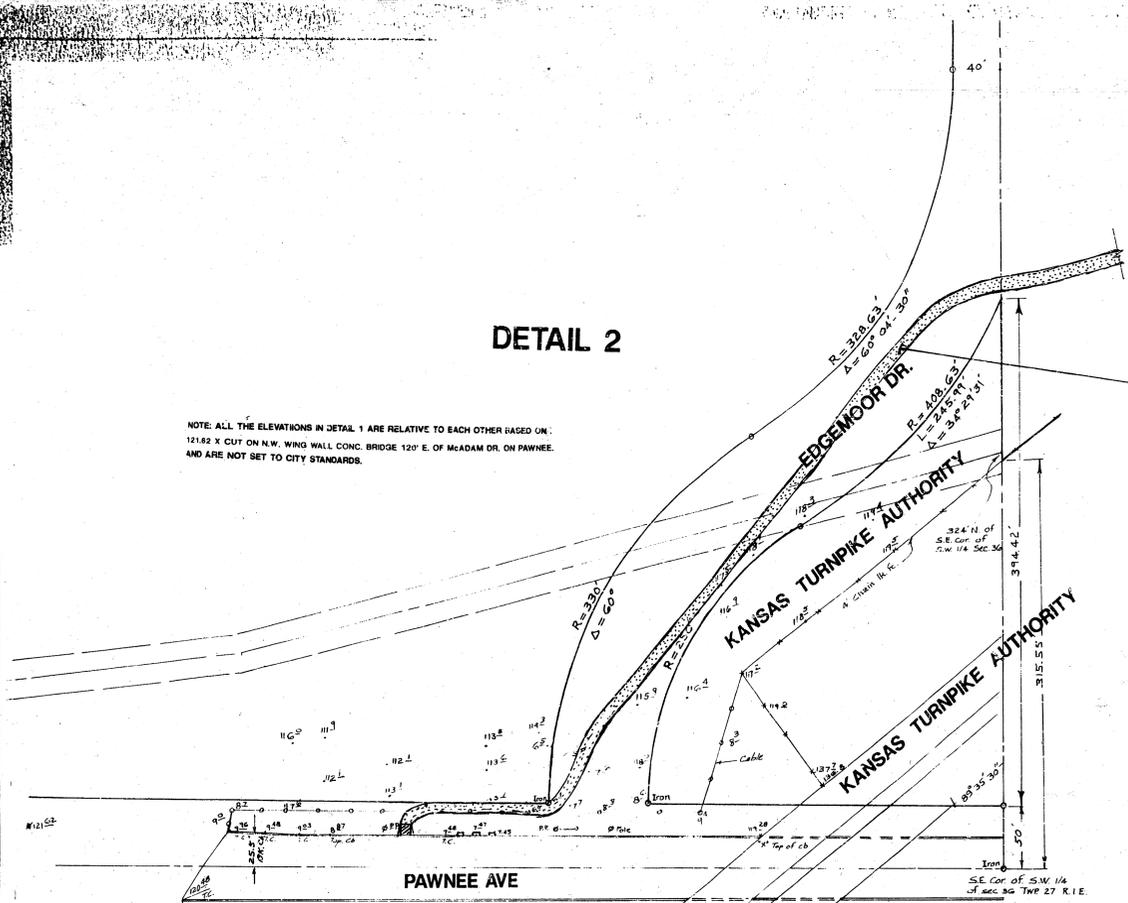
REINFORCED CRUSHED ROCK BASE WILL BE PAID FOR AT THE SQUARE YARD PRICE FOR 6\"/>

**CONCRETE BIKE TRAIL**  
**CESSNA PARK EAST**  
INDEX NO. 785220  
BOARD OF PARK COMMISSIONERS, WICHITA, KANSAS

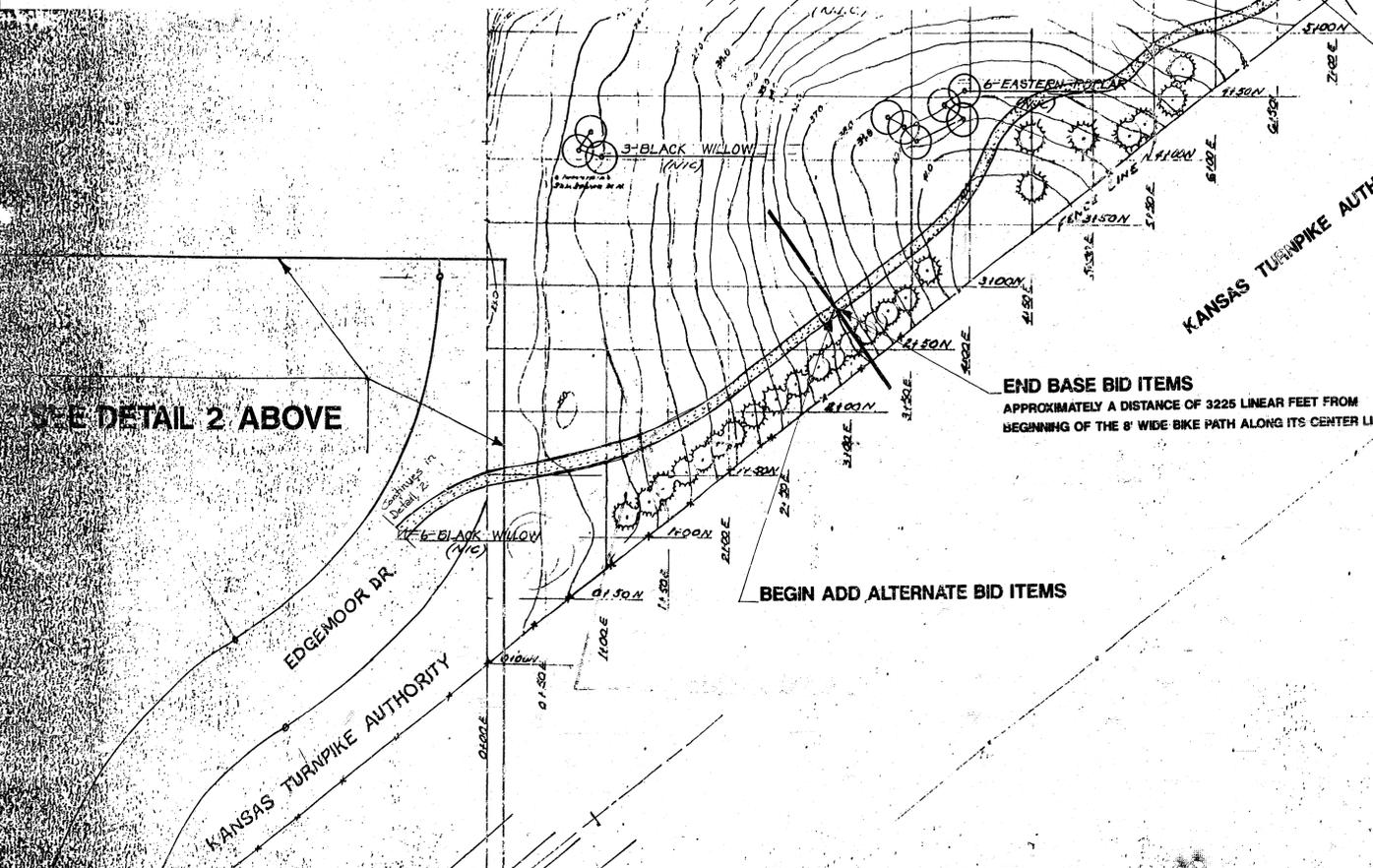
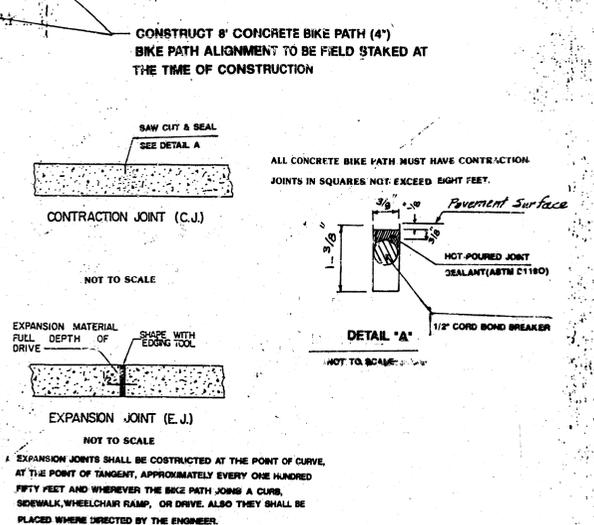
DATE	DRAWN	SCALE	REVISED
	RAH/AB	1" = 20'	

**DETAIL 2**

NOTE: ALL THE ELEVATIONS IN DETAIL 1 ARE RELATIVE TO EACH OTHER BASED ON:  
12142 X CUT ON N.W. WING WALL CONC. BRIDGE 120' E. OF McADAM DR. ON PAWNEE.  
AND ARE NOT SET TO CITY STANDARDS.

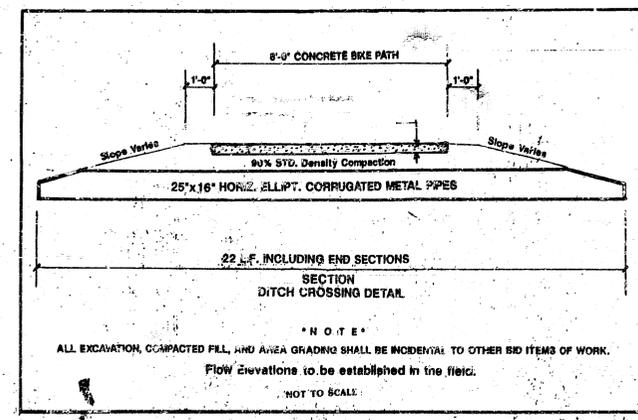


SEE DETAIL 1 ON SHEET 4



**END BASE BID ITEMS**  
APPROXIMATELY A DISTANCE OF 3225 LINEAR FEET FROM  
BEGINNING OF THE 8' WIDE BIKE PATH ALONG ITS CENTER LINE.

**BEGIN ADD ALTERNATE BID ITEMS**



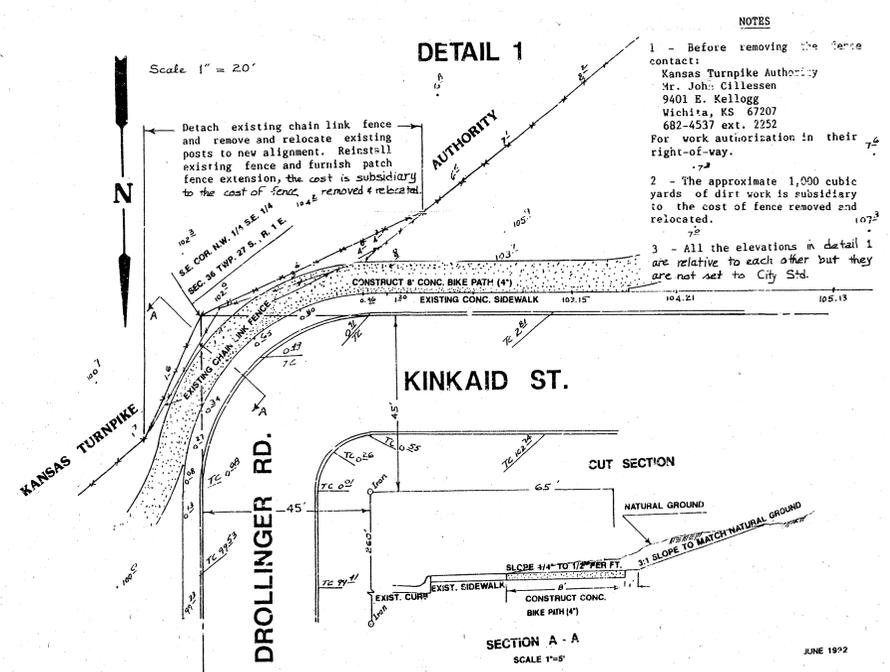
**\* NOTE \***  
ALL EXCAVATION, COMPACTED FILL, AND AREA GRADING SHALL BE INCIDENTAL TO OTHER BID ITEMS OF WORK.  
Flow Elevations to be established in the field.  
NOT TO SCALE

SEE DETAIL 2 ABOVE

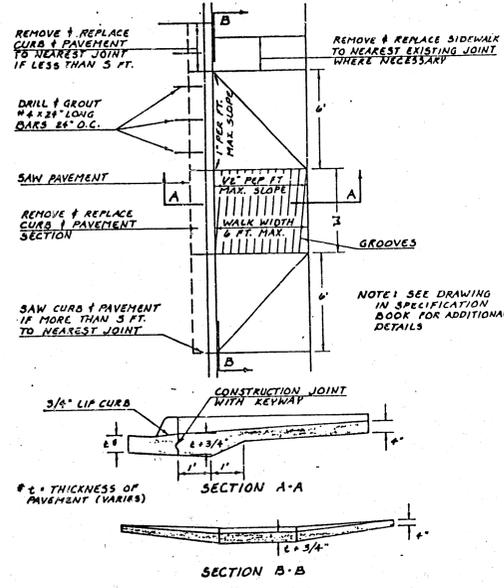
Scale 1" = 60'

REVISED AUG 24, 1992

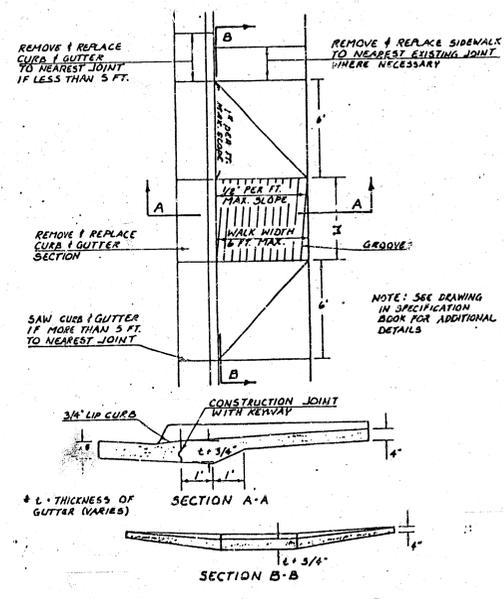
**CESSNA PARK WEST**  
**CONCRETE BIKE PATH**  
INDEX NO. 785226  
BOARD OF PARK COMMISSIONERS  
WICHITA, KANSAS



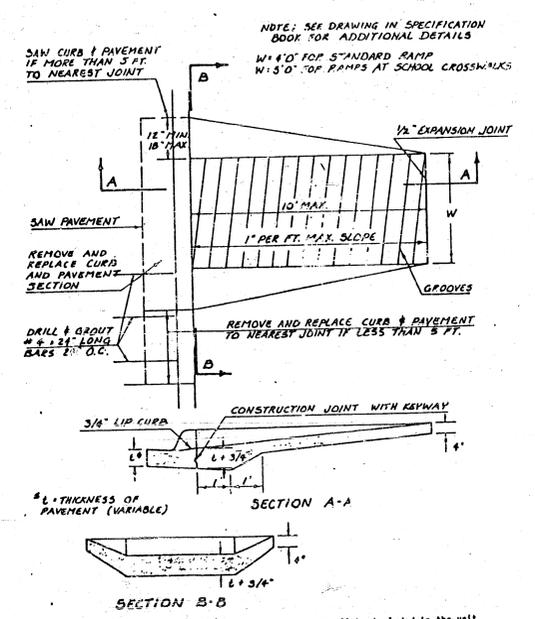
STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR CONCRETE STREETS WITH MONOLITHIC CURB AND FULL WALK



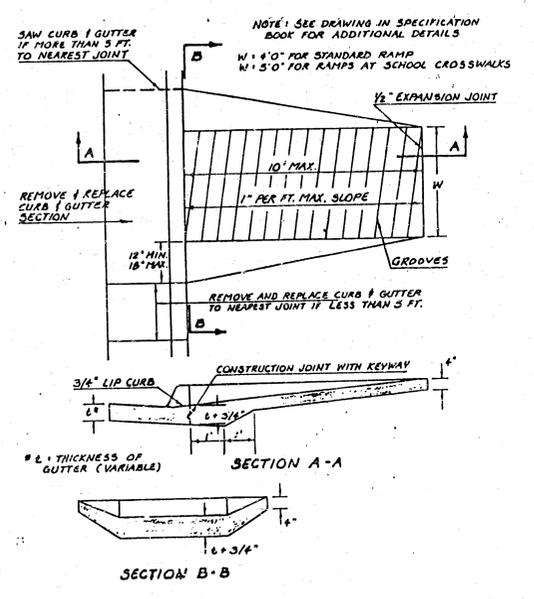
STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER AND FULL WALK



STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR CONCRETE STREETS WITH MONOLITHIC CURB



STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER



NOTE: The cost of all work indicated on this sheet shall be included in the unit price bid for wheelchair ramp which price shall include all costs of removing and reconstructing existing pavement and monolithic curb, completion of subgrade and necessary area grading.

WHEELCHAIR RAMP DETAILS  
PROJECT NO.  
INDEX NO. 785220