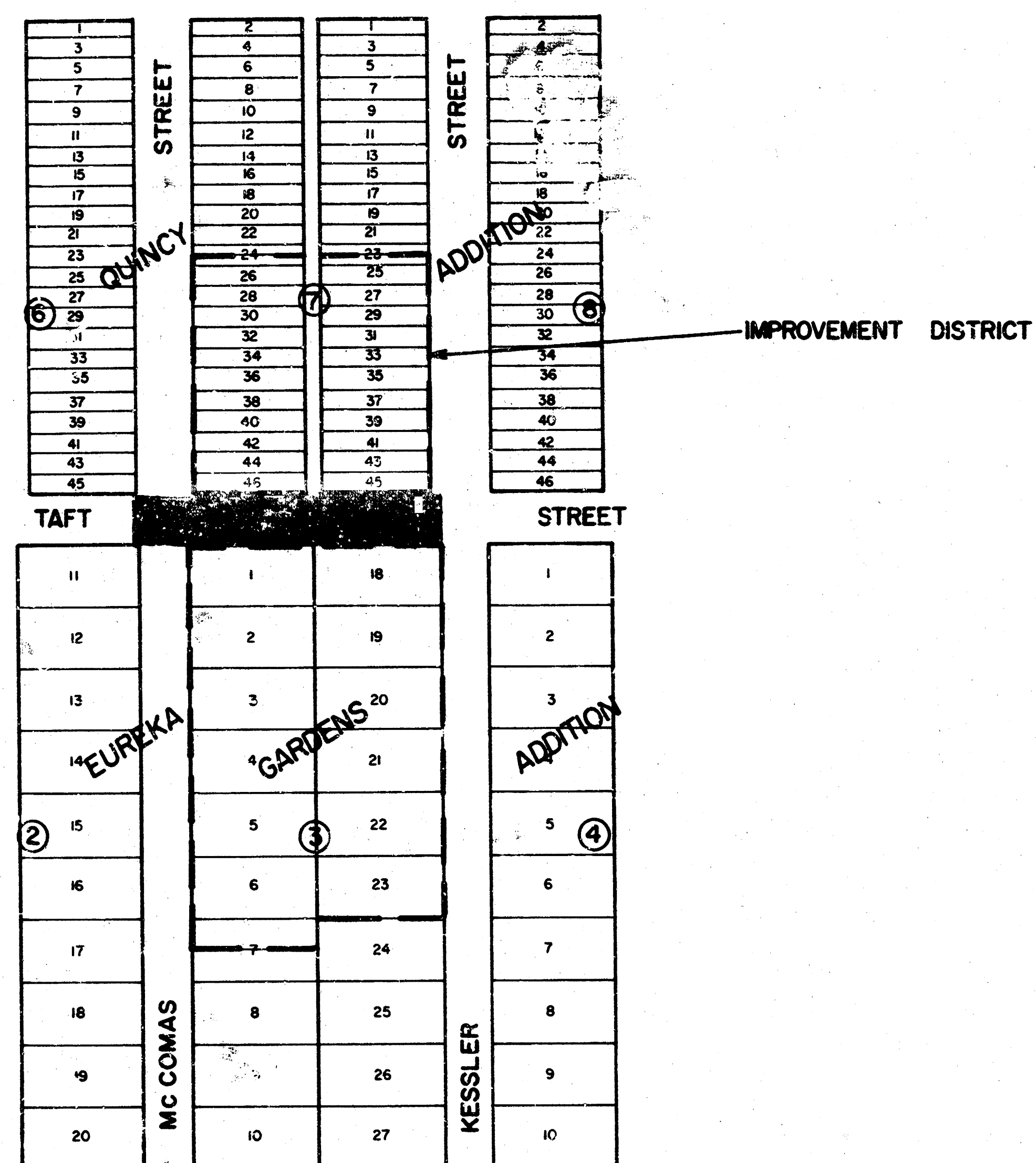


TAFT STREET

FROM THE EAST LINE OF McCOMAS
TO THE EAST LINE OF KESSLER
PROJECT NO. 472 76 245 81492 000 000 001
MICHAEL E. LINDEBAK, CITY ENGINEER
SEPTEMBER 1985



INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	LOCATION AND BENEFIT DISTRICT MAP
2	ASPHALTIC CONCRETE PAVEMENT DETAIL
3	STANDARD DRIVE ENTRANCE DETAILS
4	MANHOLE ADJUSTMENT DETAILS
5	STREET IMPROVEMENT PLANS
6	EARTHWORK SECTIONS

GENERAL NOTES

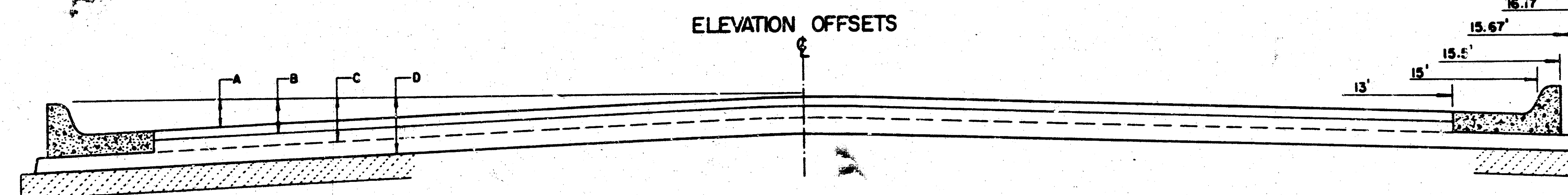
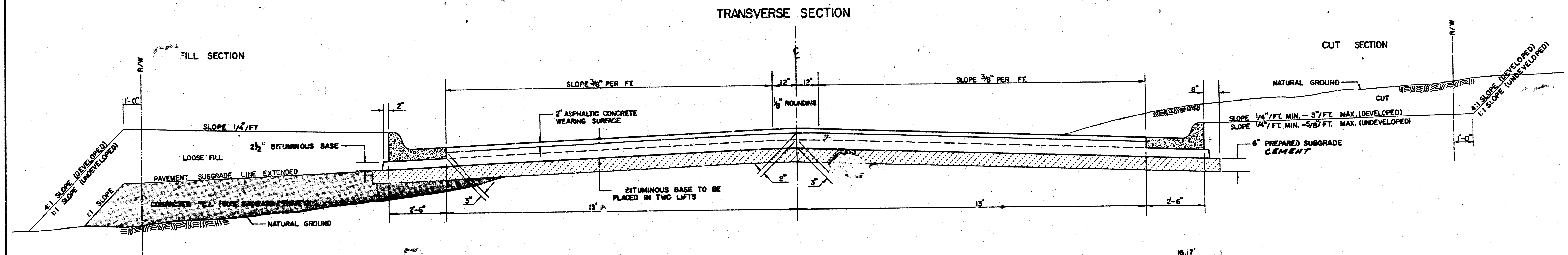
1. THE CONTRACTOR SHALL CONTACT THE PROPER AUTHORITIES FOR THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING BLOCK CORNERS AND PROPERTY IRONS. ANY SUCH IRONS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE, BY A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, IN ACCORDANCE WITH STATE LAW.
3. CURB TO BE DEPRESSED THROUGH ALL DRIVE OPENINGS.
4. MAILBOXES WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AS APPROVED BY THE ENGINEER. CONTRACTOR WILL BE REQUIRED TO MAKE SATISFACTORY PROVISIONS FOR MAIL DELIVERY TO PROPERTIES AFFECTED BY THIS PROJECT DURING CONSTRUCTION.
5. CONTRACTOR SHALL NOTIFY JERRY BLAINE AT 268-4210 AND ARRANGE TO HAVE THE SANITARY SEWER RE-TELEVISED. ANY DAMAGES OCCURRING DUE TO CONSTRUCTION SHALL BE REPAIRED AT NO COST.

WICHITA, KANSAS STREET IMPROVEMENTS	
Taft Street Project No. 472 76 245 81492 000 000 001 MICHAEL E. LINDEBAK, CITY ENGINEER	
CASTLE & ASSOCIATES ENGINEERS WICHITA, KANSAS DATE SEPTEMBER 1985	DR JMK CH APP DWG FILE NO 8541-D-80,027 SHEET NO 1 OF 6

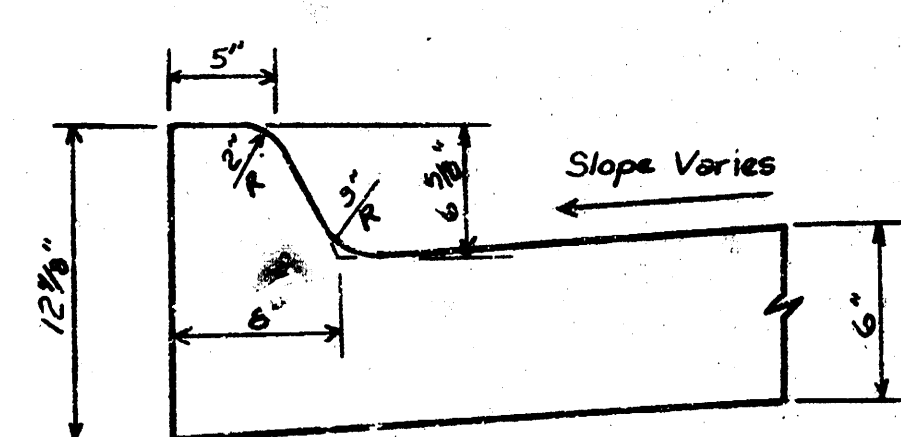
FILMED FROM THE BEST
AVAILABLE COPY

TYPICAL 3' PAVEMENT DETAILS

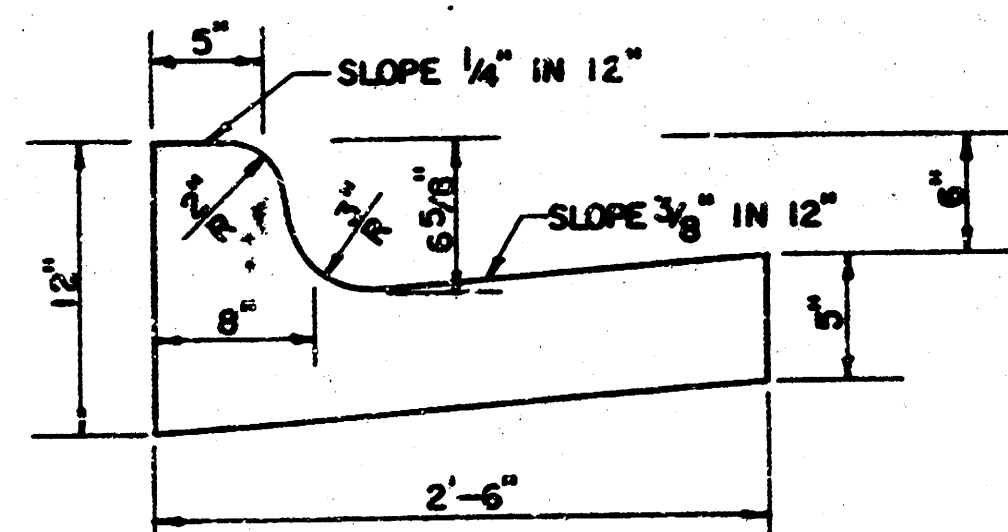
2/6



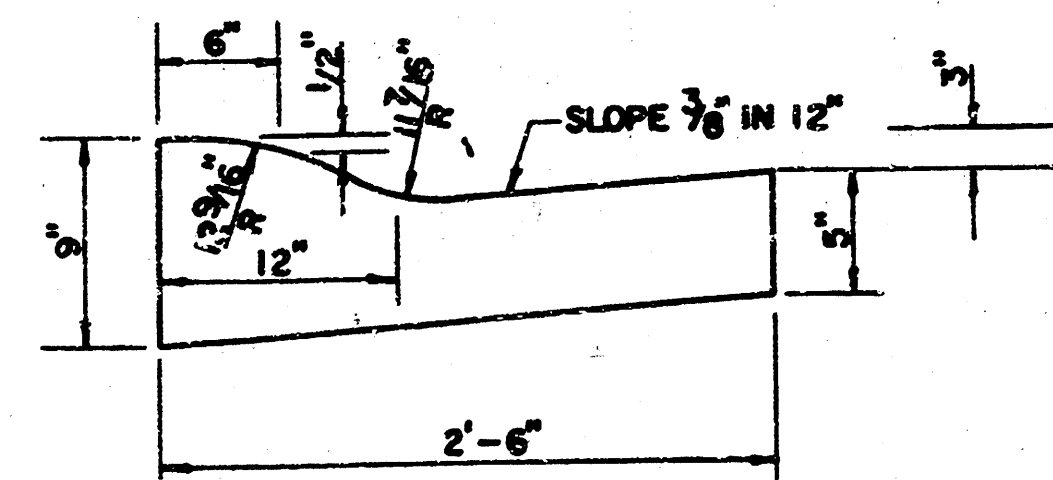
MONOLITHIC CURB & GUTTER



COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER

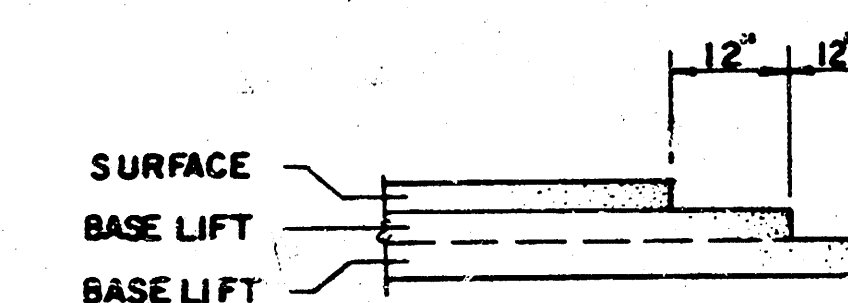


	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7.5'	10'	12'	13'	15'	15.5'	15.67'	16.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.10	0.14	0.21	0.27	0.32	0.39	0.46	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.27	0.31	0.38	0.44	0.49	0.56	0.63	0.66	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.44	0.49	0.57	0.64	0.70	0.79	0.87	0.90	0.98	1.00	1.00	—
D: TOP OF CURBS TO TOP OF SUBGRADE	0.69	0.73	0.80	0.87	0.93	1.01	1.08	1.12	1.19	1.21	1.21	1.23

GENERAL NOTES

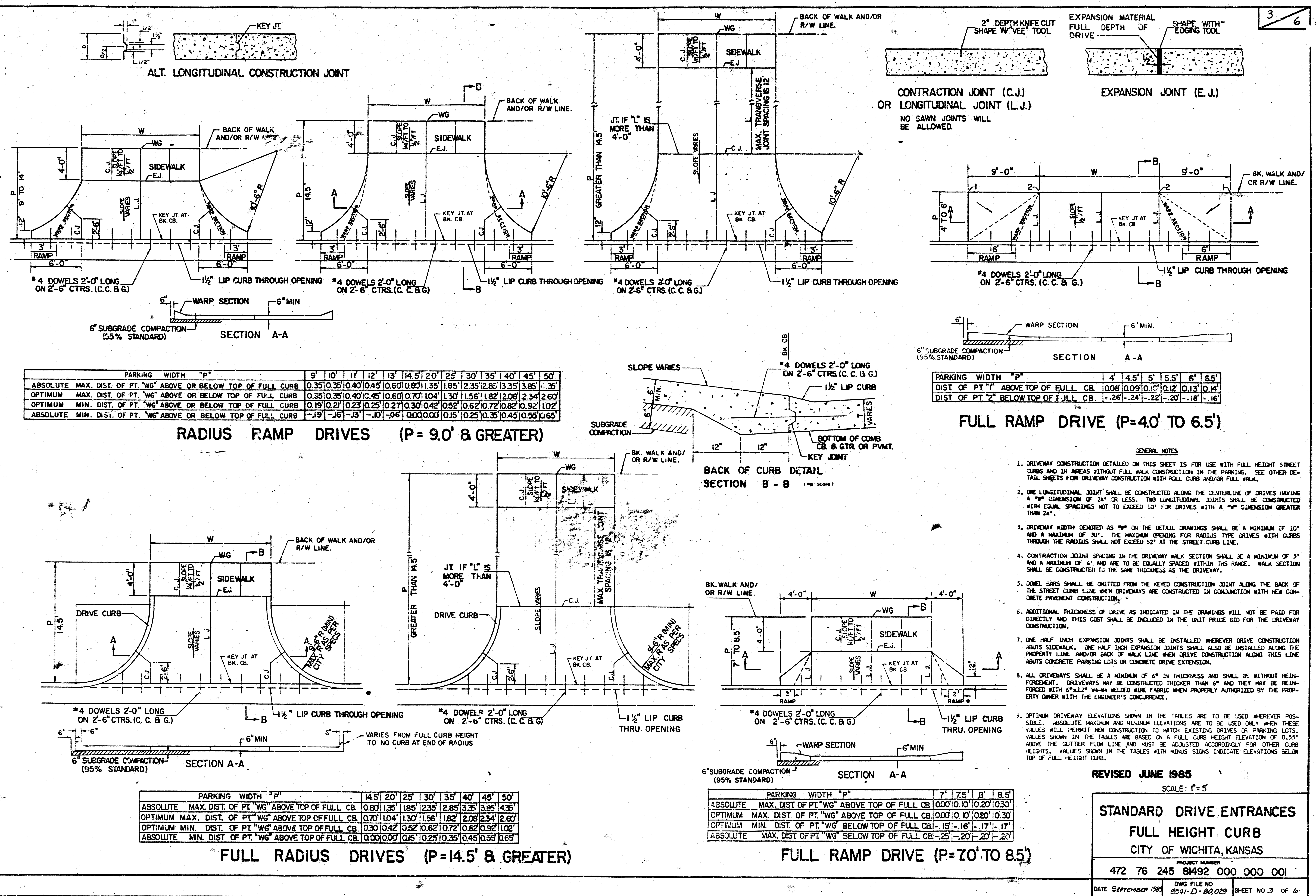
- 1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).
- 2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.
- 3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
- 4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
- 5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.
- 6) CONTRACTOR TO AID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

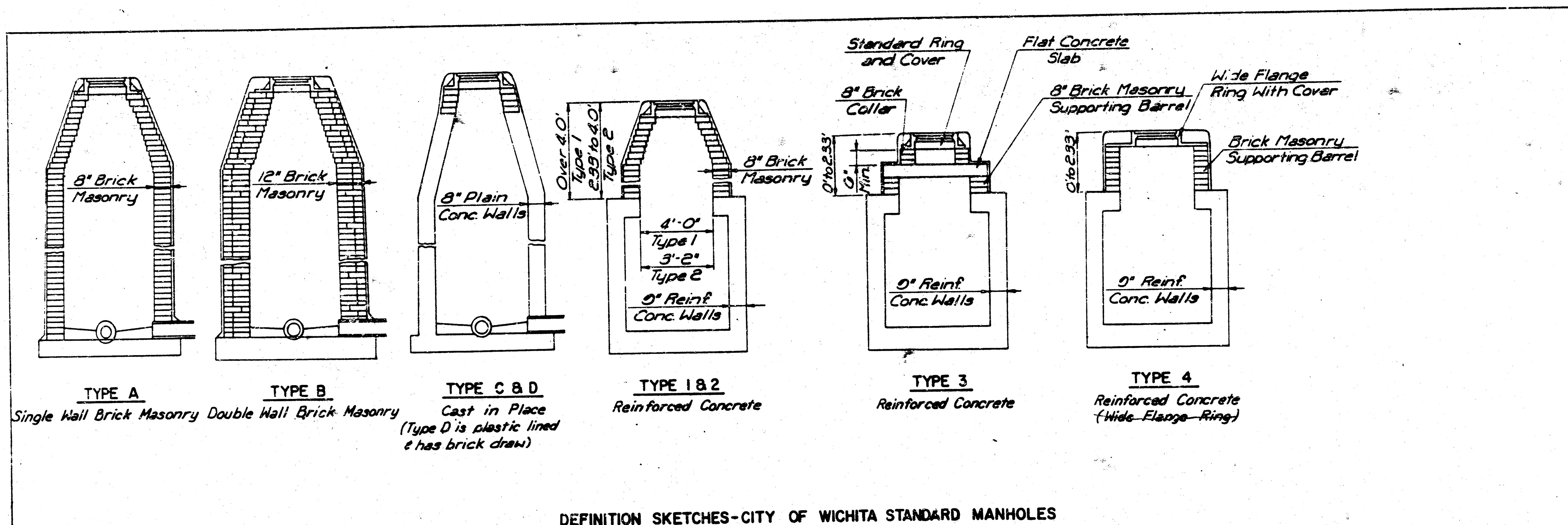
TRANSVERSE CONSTRUCTION JOINTS



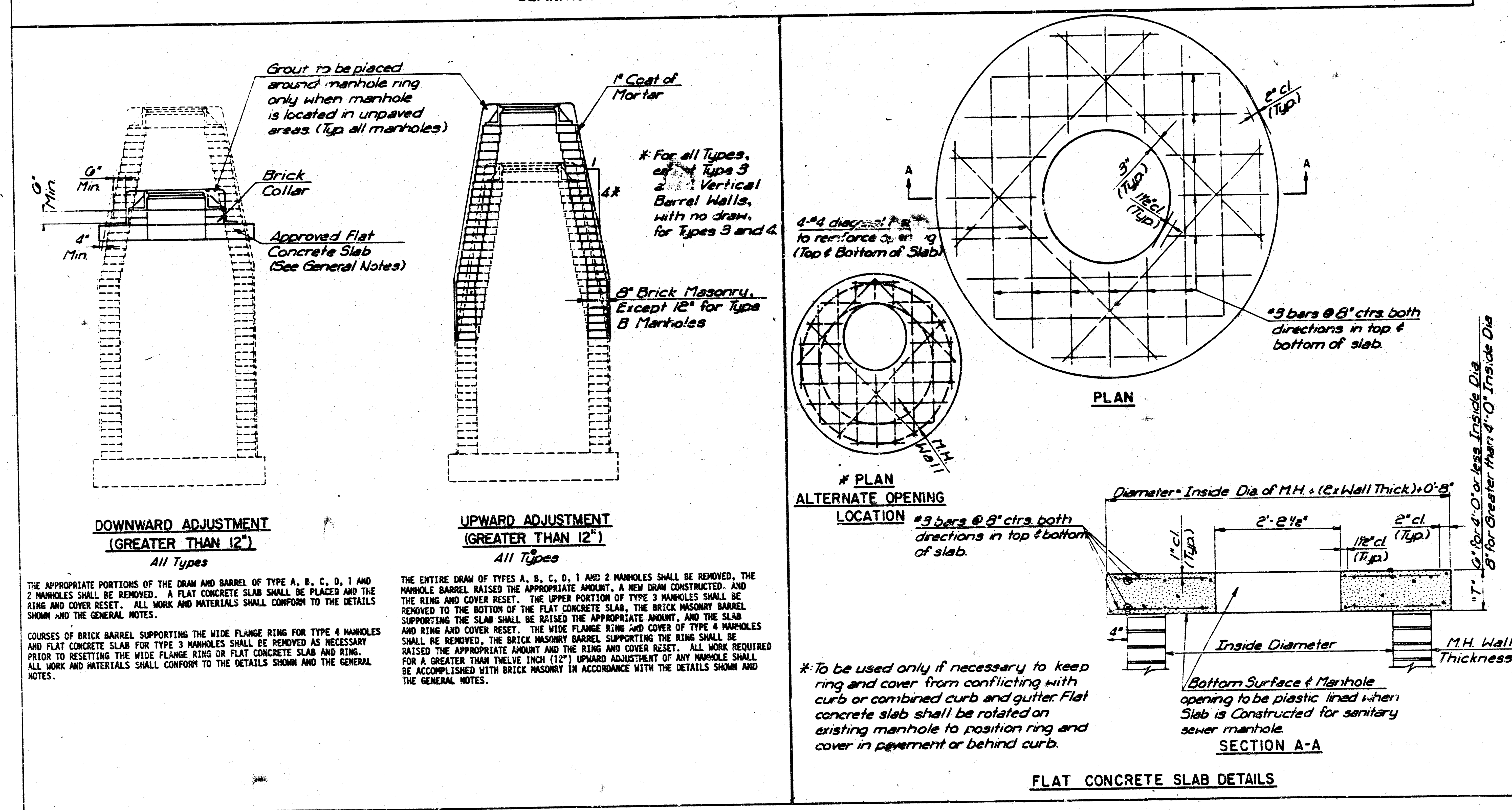
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

CASTLE & ASSOCIATES ENGINEERS WICHITA, KANSAS		DSG DR CH APP	DWG FILE NO 8541-D-80,028
DATE: SEPTEMBER 1985		SHEET NO 2 OF 6	
7 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 5 INCH BITUMINOUS BASE CITY OF WICHITA, KANSAS			
PROJECT NUMBER 472 76 245 8492 000 000 001			



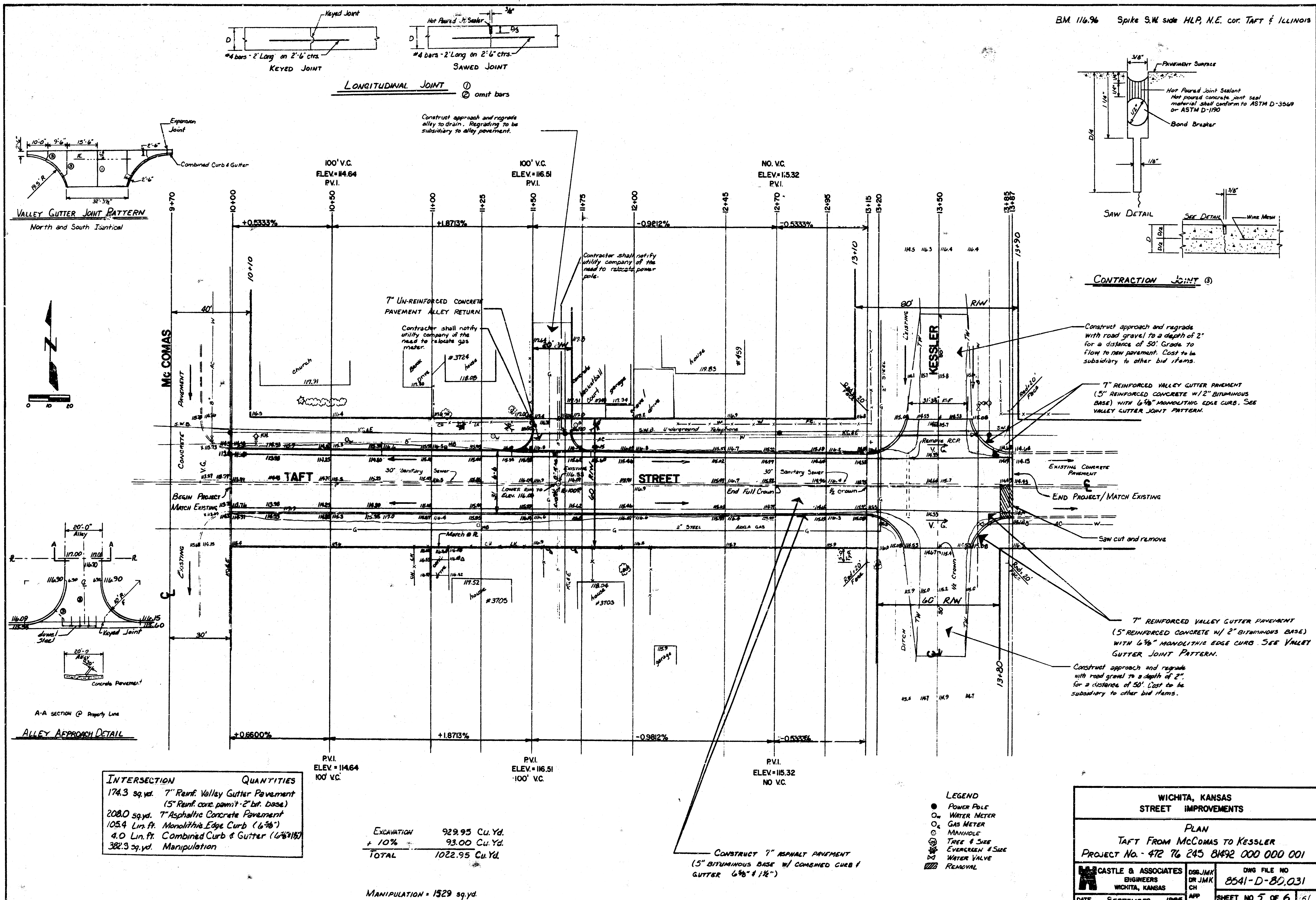


DEFINITION SKETCHES-CITY OF WICHITA STANDARD MANHOLES



CASTLE & ASSOCIATES ENGINEERS WICHITA, KANSAS		DWG FILE NO. 8541-D-80,030 DATE SEPTEMBER 1985
MANHOLE ADJUSTMENT DETAILS		
PROJECT NUMBER 472 76 245 81492 000 000 001		
CITY OF WICHITA, KANSAS		
M. E. LINDEBAK - CITY ENGINEER		
Designed by	Checked by	
Drawn by		SHEET NO. 4 OF 6

8541 SURVEYOR - JMK DRAFTSPERSON - JMK EARTHWORK PLOTTER - JMK



FINAL SURVEY	BY _____		DATE _____
	SURVEYED _____		
	PLOTTED _____		
	TEMPLATE _____		
	AREA _____		
LONGT. BOOK	AREAS CHECKED _____		

ORIGINAL SURVEY	BY	DATE	SURVEYED
			PLOTTED
			TEMPLATE
			AREAS
NOTE BOOK			

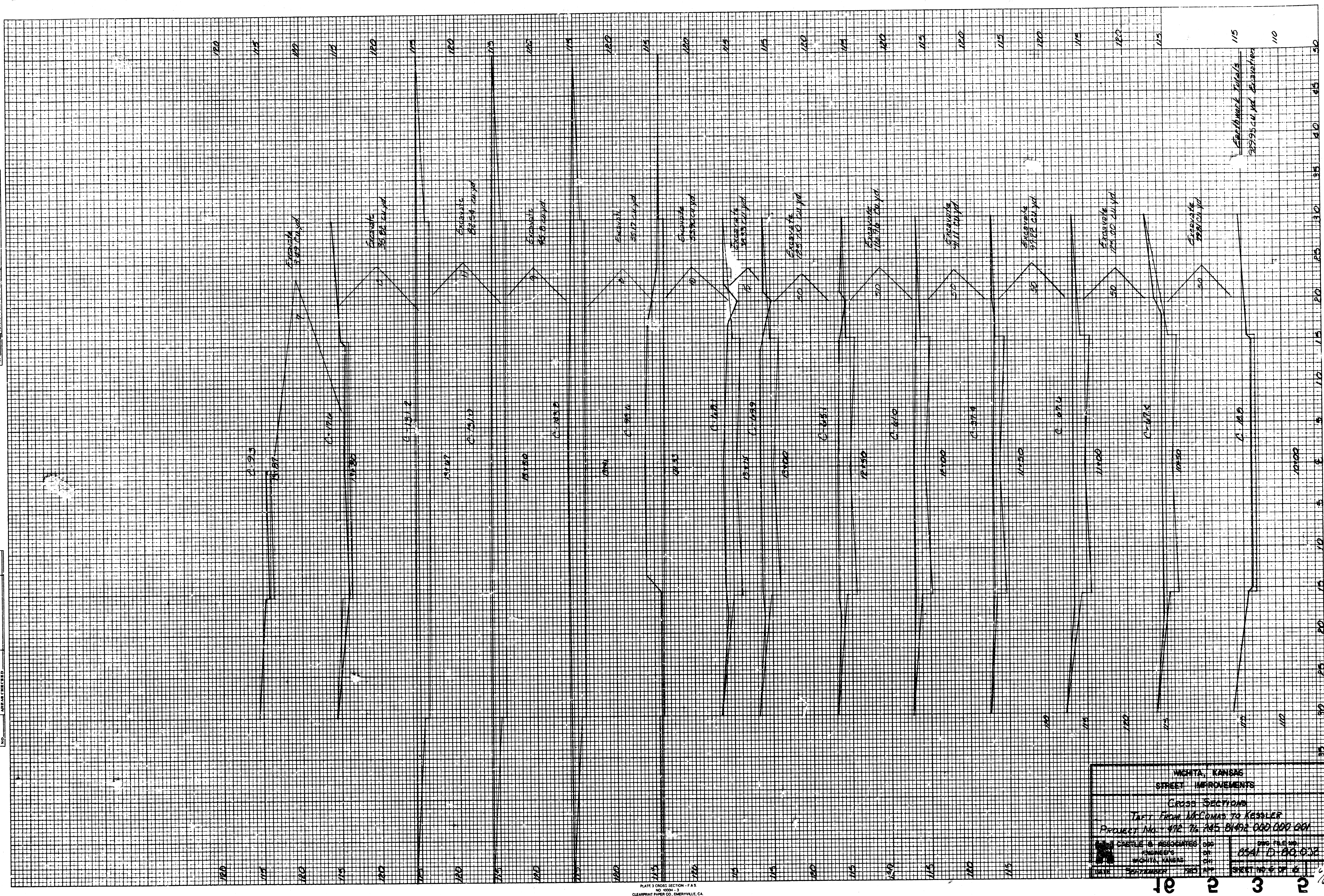


PLATE 3 CROSS SECTION - F.A.S.
NO 1000H - 3
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WICHITA, KANSAS			DPC		
STREET IMPROVEMENTS			DPC FILE NO.		
CROSS SECTIONS			2541 15 88.032		
TAFT FROM MCCOMAS TO KESSLER			DPC		
PROJECT NO. 412 TA 245 84492 000 000 001			APP		
CASTLE & ASSOCIATES			CITY		
ENGINEER'S			DPC		
WICHITA, KANSAS			DPC		
DATE 12/28/88			SHEET NO. OF 6		

10 2 3 2