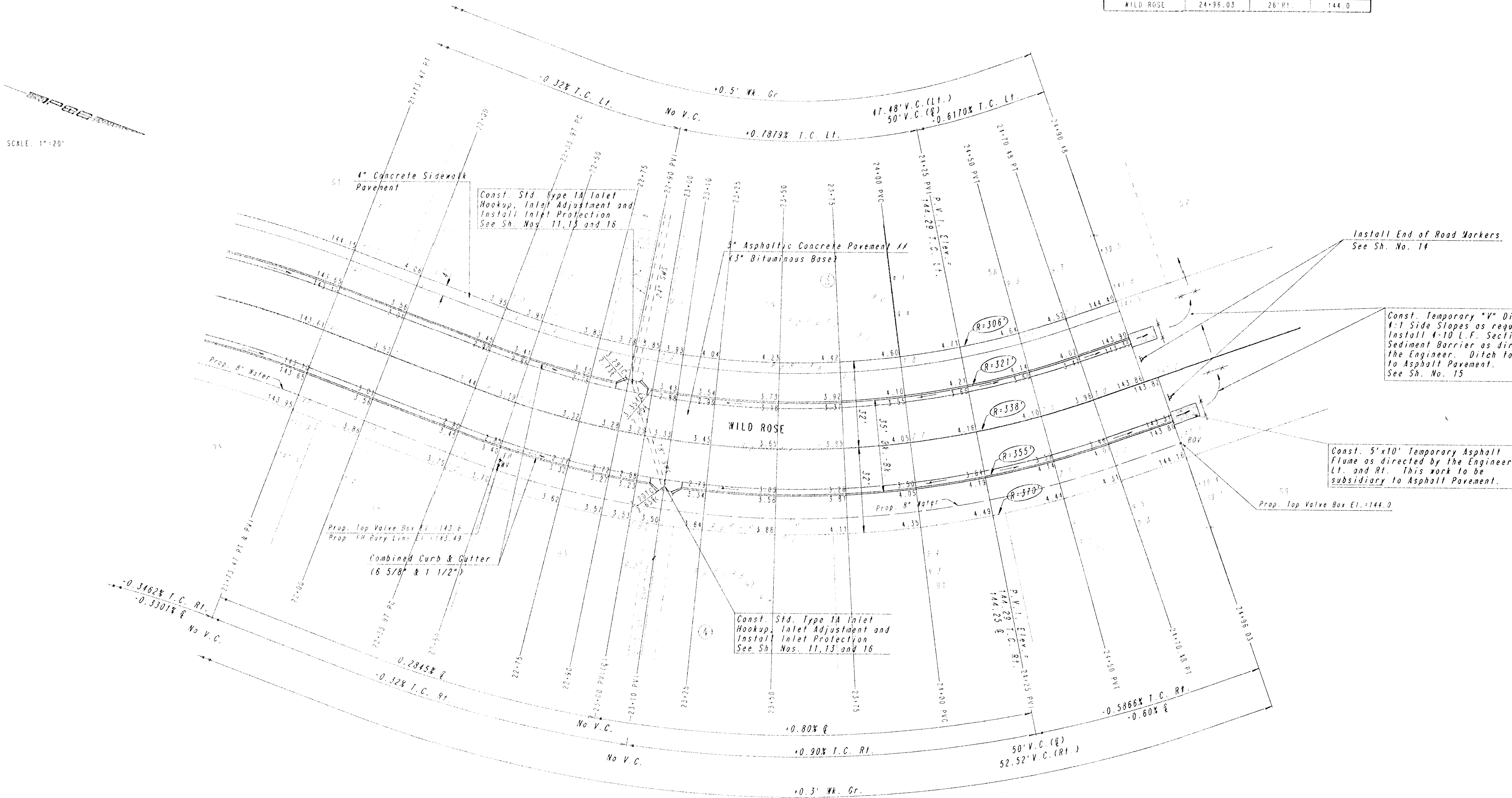


WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
WILD ROSE	22+51.5	24' RT.	143.6
WILD ROSE	24+96.03	26' RT.	144.0



Q CURVE DATA									
CURVE DATA BASED ON Q RADIUS									
Q STATION	Q ARC LENGTH	FACE CURB LENGTH	CHORD LENGTH	DEFLECTION ANGLE	Q TOTAL DEFLECTION				
22+33.97	16' 03"	15' 23"	14' 84"	17' 21"	1° 21' 31"	1° 21' 31"			
22+50	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	3° 28' 40"			
22+75	15' 00"	14' 24"	13' 89"	16' 11"	1° 16' 17"	4° 44' 57"			
23+00	10' 00"	9' 50"	10' 50"	9' 26"	0° 50' 51"	5° 35' 48"			
23+10	10' 00"	14' 24"	13' 89"	16' 11"	1° 16' 17"	6° 52' 39"			
23+25	15' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	7° 42' 56"			
23+50	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	9° 50' 04"			
23+75	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	11° 57' 13"			
24+00	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	14° 04' 21"			
24+25	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	16° 11' 29"			
24+50	25' 00"	23' 74"	23' 15"	26' 84"	2° 07' 08"	18° 18' 37"			
24+70.48	20' 48"	19' 47"	18' 96"	21' 99"	1° 44' 00"	20° 02' 46.5"			
TOTAL	236' 51"	224' 62"	248' 41"						

NOTE: STORM WATER SEWER INLETS AND PIPES TO BE CONSTRUCTED BY OTHERS UNDER C.O.W. PROJECT NO. 468-86-245-82324-000-000-001
** 7" ASPHALTIC CONCRETE PAVEMENT (5" BIT. BASE) FOR ALTERNATE 2 PAVEMENT

FOREST LAKES
PHASE NO. 8
WILD ROSE
STA. 21+73.47 TO STA. 24+96.03
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS
Designed by: WMB, GDD
Checked by: DEP
Drawn by: DEP
Date: FEB., 1994
Job No.: 93695

PLAN	SURVEYED	ST	DATE
NOTE BOOK PLOTTED			
ALIGNMENT CHECKED			
ST. OF WAY CHECKED			

DRAWING NAME: 30-93695 WILD ROSE 2
LOCATION: 40° 41' 19"
CENTER COORDINATES:
DATE: 1/1/94
DATE LAST WORKED ON:
DRAWN BY: DUNN