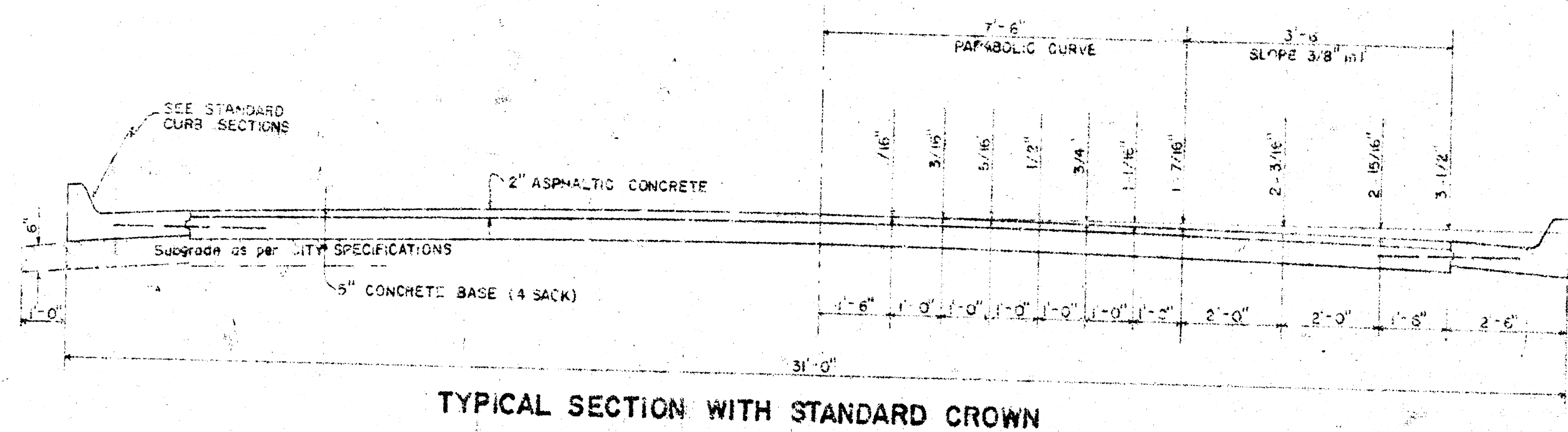
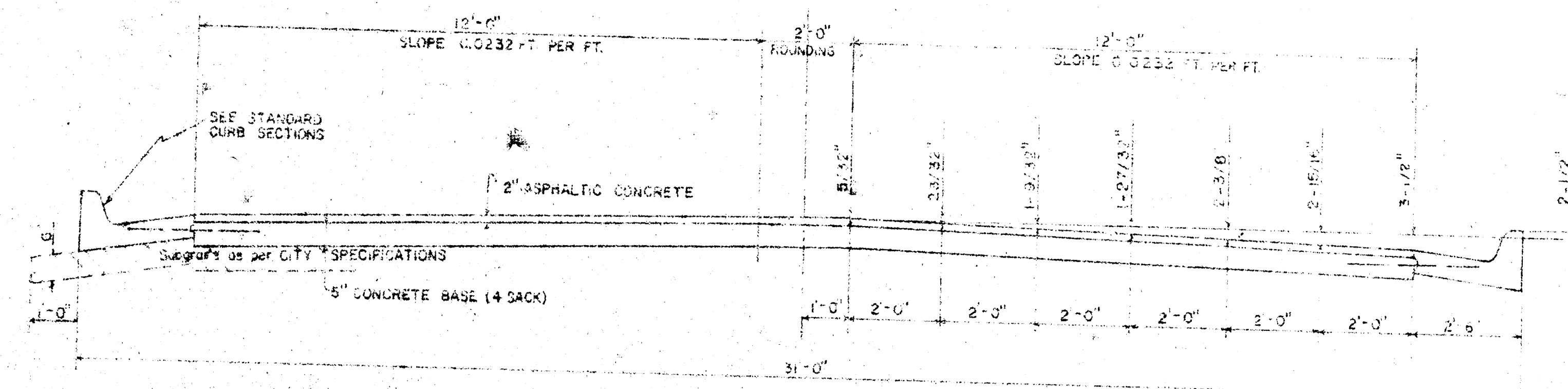


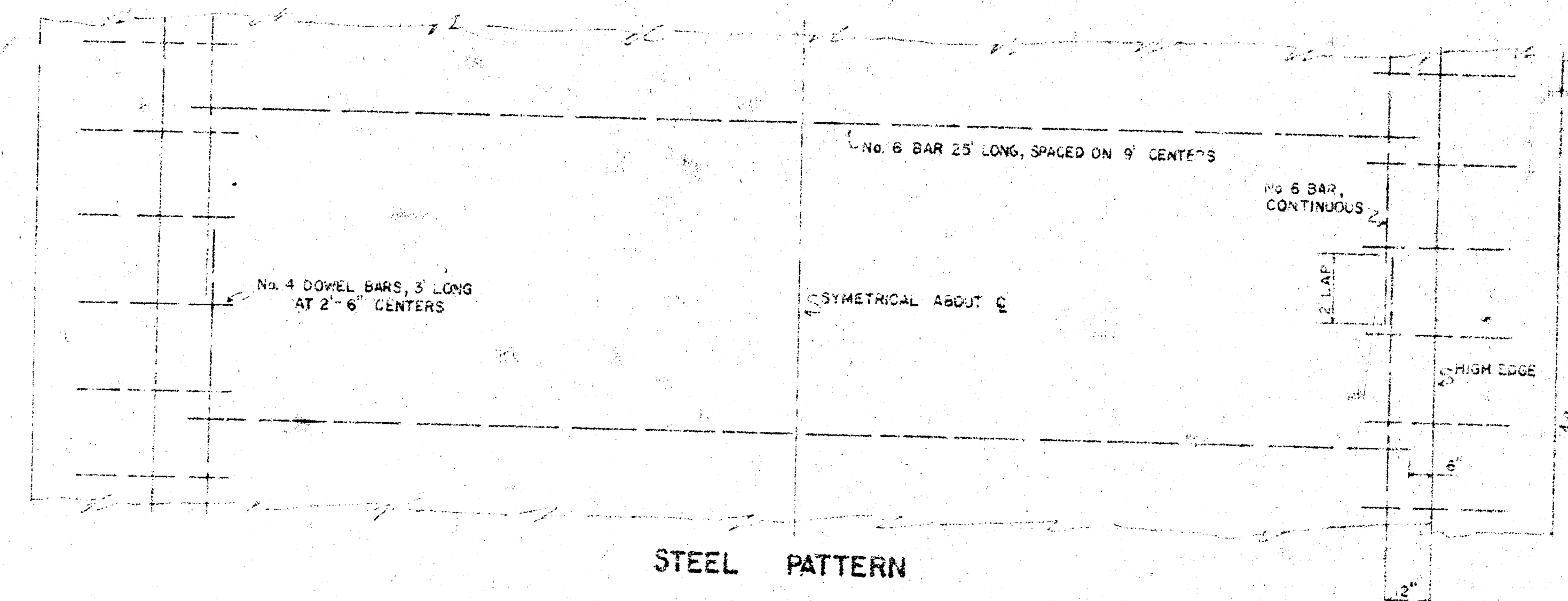
EDGEMOOR DRIVE **TO SL 21 ST** **TO SL 19TH** **TYPICAL SECTIONS of 30' ASPHALTIC CONCRETE PAVEMENT**



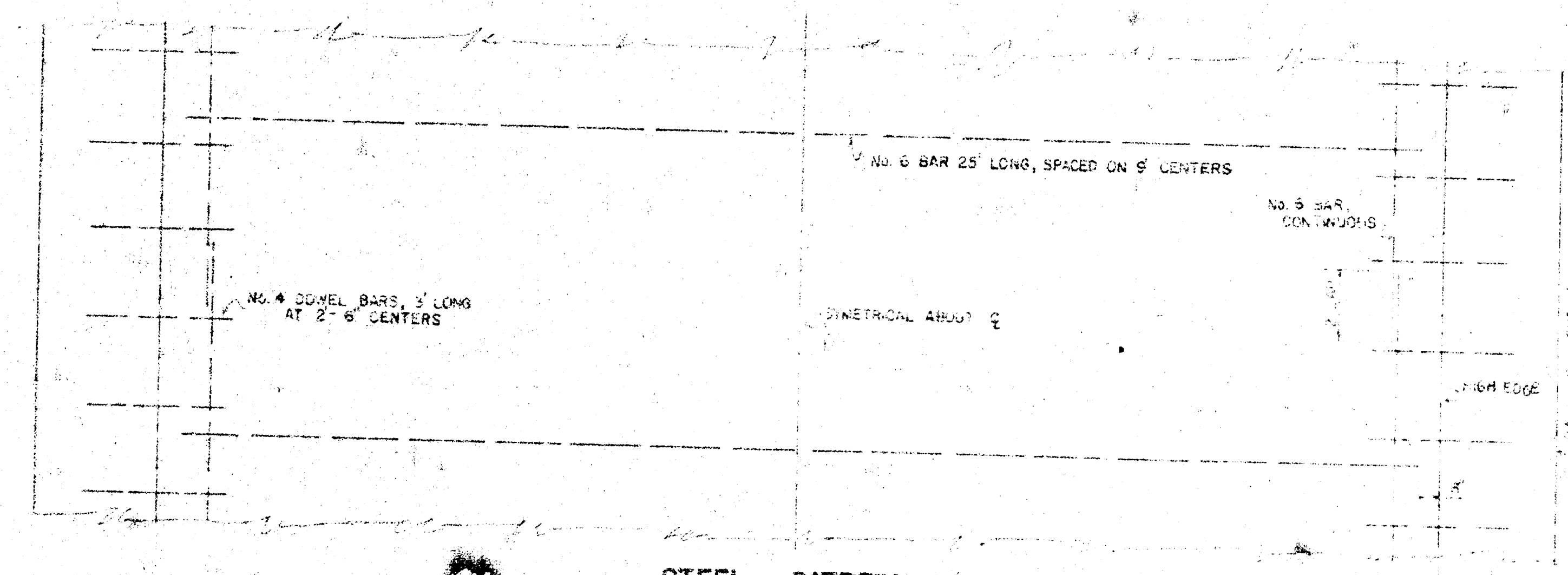
TYPICAL SECTION WITH STANDARD CROWN



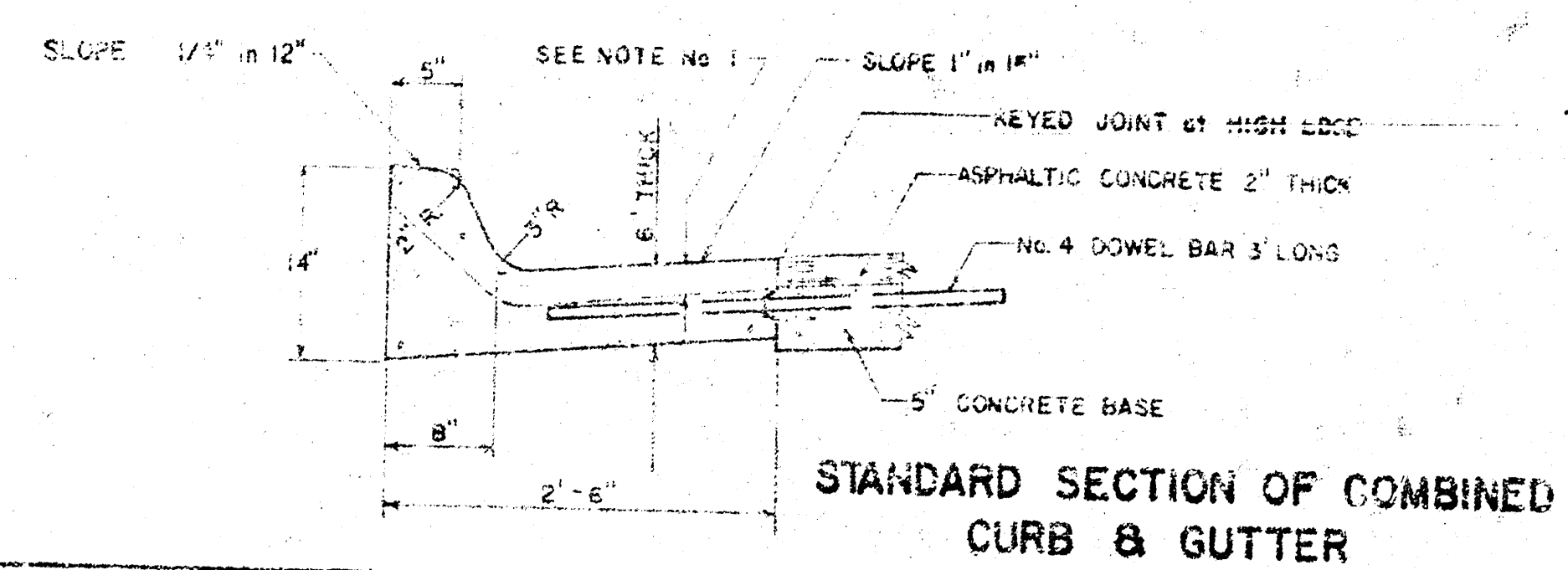
TYPICAL SECTION WITH ALTERNATE CROWN



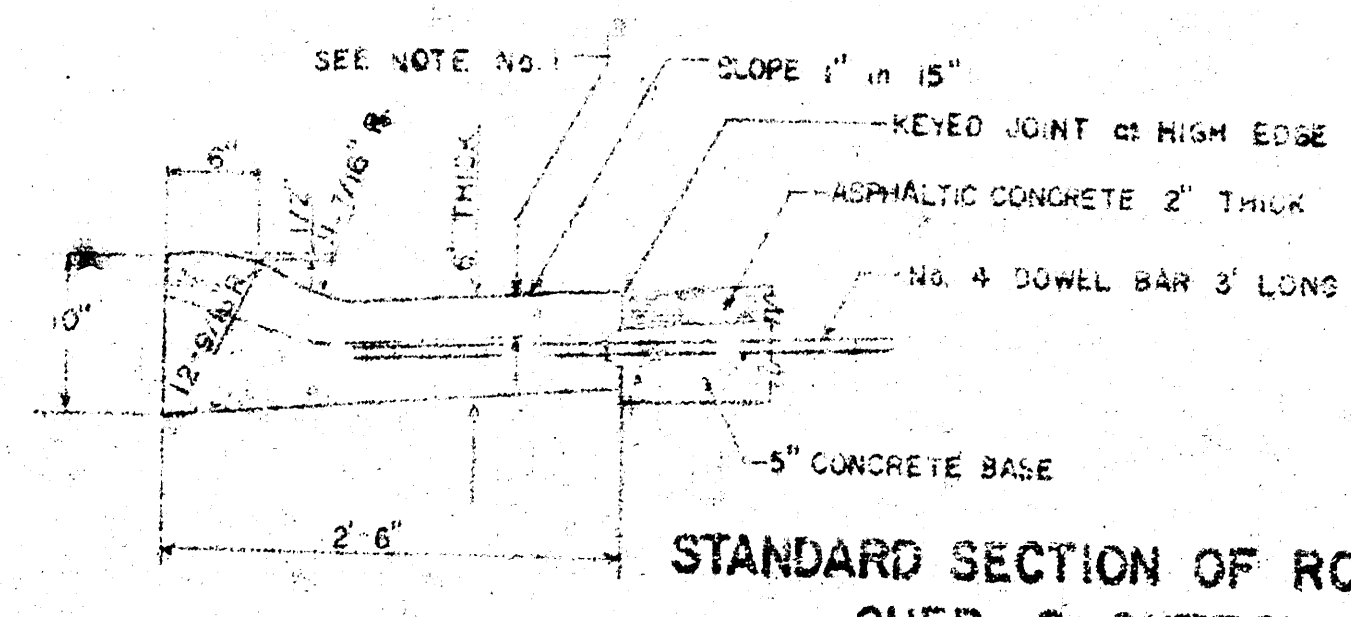
STEEL PATTERN



STEEL PATTERN



STANDARD SECTION OF COMBINED CURB & GUTTER



STANDARD SECTION OF ROLL-TYPE CURB & GUTTER

GENERAL NOTES
 1. CONTRACTION JOINTS MAY BE CONSTRUCTED IN UNPAVED CURB AND GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2'-6" BELOW THE SURFACE OF THE GUTTER AND CURB. SAWED CONTRACTION JOINTS SHALL HAVE A MAXIMUM SPACING OF 10' AND BE FILLED WITH A SPECIFIED JOINT FILLER, SUCH THAT THE JOINT IN THE GUTTER SECTION WILL BE COMPLETELY FILLED.

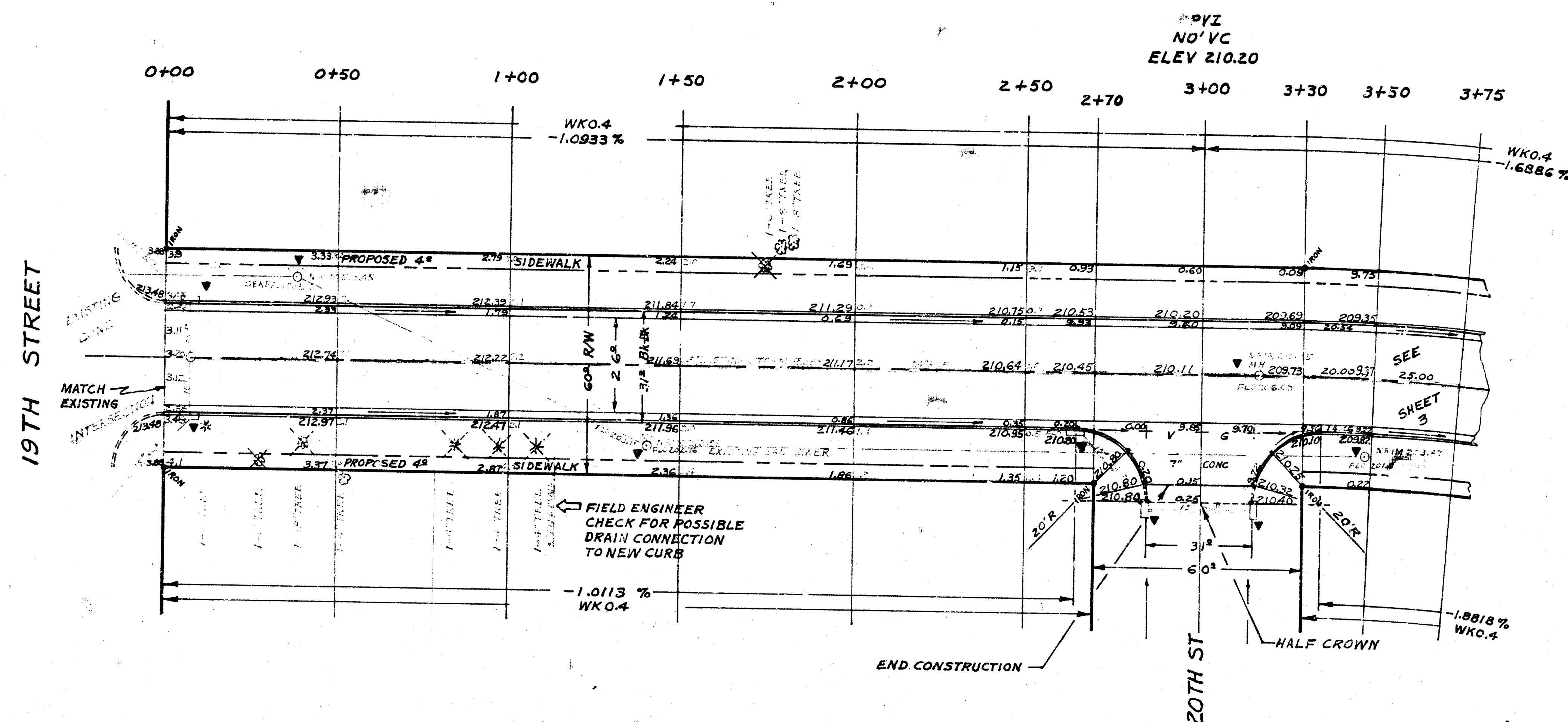


CITY OF WICHITA, KANSAS
 Department of Public Works - Engineering Division
 R.W. Linn, City Engineer
 Date: _____
 Project No. DAKS 574021

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BASELINE ON EDGEMOOR
 BM 212.16 CITY STD @ RIDGEWOOD & 21ST 32'E & 44'S OF & BOTH
 BM 217.21 NW COR CONC PORCH W SIDE BRICK HOUSE 1936 N EDGEMOOR
 BM 199.06 D CUTE END RADIUS SE COR 21ST & EDGEMOOR

SCALE 1"=20'



NOTE TO FIELD ENGINEER & CONTRACTOR
 TYPE OF SUBGRADE MATERIAL SHALL BE DETERMINED BY FIELD ENGINEER. IF UNSUITABLE MATERIAL IS FOUND, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL. THE FIELD ENGINEER SHALL DETERMINE WHICH SOIL IS UNSUITABLE. THE CONTRACTOR SHALL USE MATERIAL ON PROJECT TO MAKE ANY FILL REQUIRED BY REMOVAL OF UNSUITABLE MATERIAL.

ALL INLETS & MANHOLES TO BE ADJUSTED BY OTHERS

TREE REMOVAL

FIELD ENGINEER TO DETERMINE TREE REMOVAL

FIELD ENGINEER - PROPERTY OWNER IS TO REMOVE ALL LOOSE FILL FROM STREET R/W BEFORE STARTING ANY CONSTRUCTION RE-CROSS-SECTION THESE AREAS

ALL PROPERTY IRONS ON THIS PROJECT TO BE PROTECTED AT ALL TIMES

FIELD ENGINEER - CROSS SECTIONS MUST BE TAKEN BEFORE EXCAVATION AND AFTER EXCAVATION

3000 CU YDS OF EXCAVATION AND COMPACTED FILL ADDED TO ESTIMATED QUANTITIES FOR REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL. THE FIELD ENGINEER SHALL DETERMINE WHICH SOIL IS UNSUITABLE. THE CONTRACTOR SHALL USE MATERIAL ON PROJECT TO MAKE ANY FILL REQUIRED BY REMOVAL OF UNSUITABLE MATERIAL

EARTH WORK

TYPE	PROPERTY	CITY
EXCAVATION	2288.92 CU YD	156.47 CU YD
10% TOTAL EXCAV	2517.81 CU YD	172.12 CU YD
COMPACTED FILL	24.24 CU YD	
10% TOTAL COMP. FILL	26.48 CU YD	

EDGEMOOR DRIVE

NL 19TH ST TO SL 21ST ST

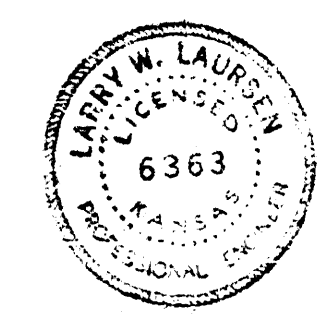
26'-2'-30'

ASPH CONC PVT & COMB CB & GUTTER

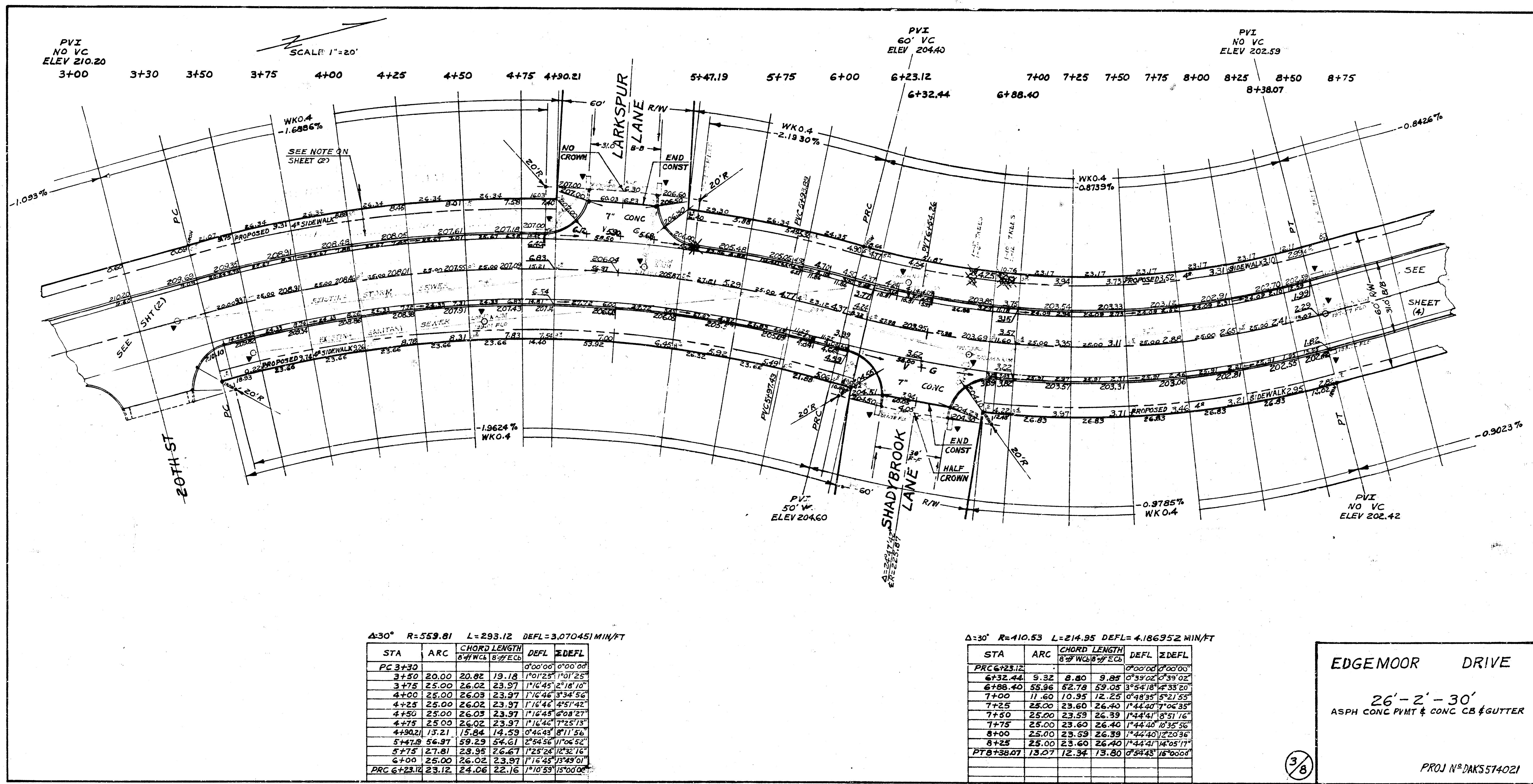
CITY OF WICHITA KANSAS

R.W. LINN CITY ENGINEER

DATE PROJ N° DAKS 574021



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$\Delta=30^\circ$ $R=559.81$ $L=293.12$ $DEFL=3.070451$ MIN/FT

STA	ARC	CHORD LENGTH	DEFL	DEFL
		8" W/ 8" ECG	8" W/ 8" ECG	8" W/ 8" ECG
PC 3+30				
3+50	20.00	20.02	19.18	1'01'25"
3+75	25.00	26.02	23.97	1'16'45"
4+00	25.00	26.03	23.97	1'16'46"
4+25	25.00	26.02	23.97	1'16'46"
4+50	25.00	26.03	23.97	1'16'46"
4+75	25.00	26.02	23.97	1'16'46"
4+90.21	13.21	15.84	14.59	0'46'43"
5+47.19	56.97	59.29	54.61	2'54'56"
5+75	27.81	28.95	26.67	1'25'26"
6+00	25.00	26.02	23.97	1'16'45"
PRC 6+23.12				
6+32.44	23.12	24.06	22.16	1'10'59"

$\Delta=30^\circ$ $R=410.53$ $L=214.95$ $DEFL=4.186952$ MIN/FT

STA	ARC	CHORD LENGTH	DEFL	DEFL
		8" W/ 8" ECG	8" W/ 8" ECG	8" W/ 8" ECG
PRC 6+23.12				
6+32.44	9.32	9.80	9.85	0'39'02"
6+58.40	55.96	57.78	59.05	3'54'18"
7+00	11.60	10.95	12.25	0'48'35"
7+25	25.00	23.60	26.40	1'11'00"
7+50	25.00	23.59	26.39	1'11'00"
7+75	25.00	23.60	26.40	1'11'00"
8+00	25.00	23.59	26.39	1'11'00"
8+25	25.00	23.60	26.40	1'11'00"
PT 8+38.07	13.07	12.34	13.80	0'54'43"

EDGE MOOR DRIVE

26'-2'-30'

ASPH CONC PVT & CONC CB & GUTTER

PROJ N° JKS514021

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