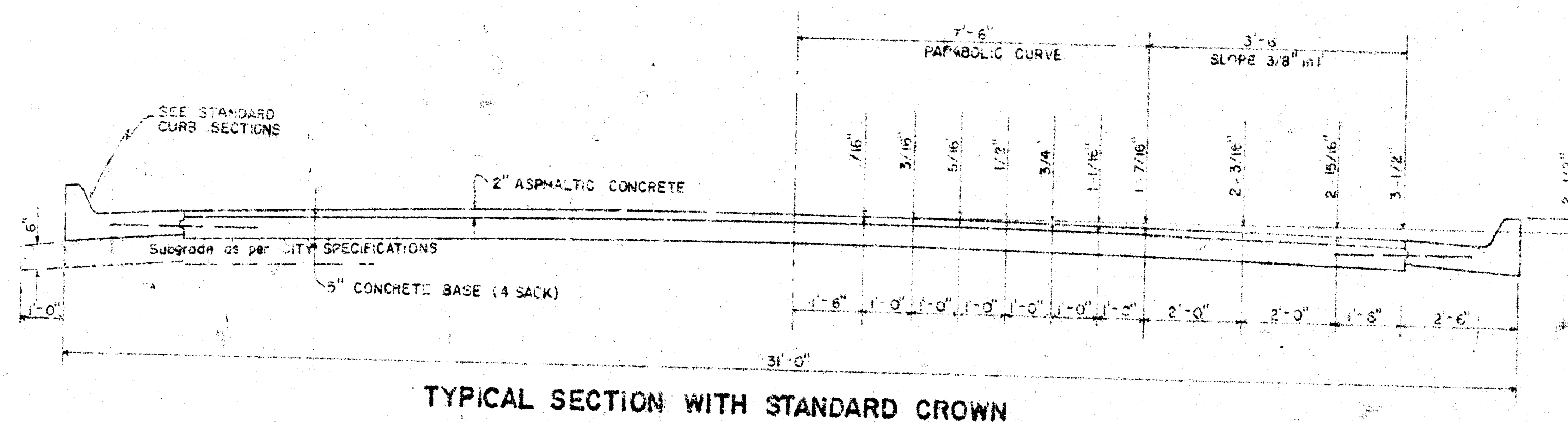
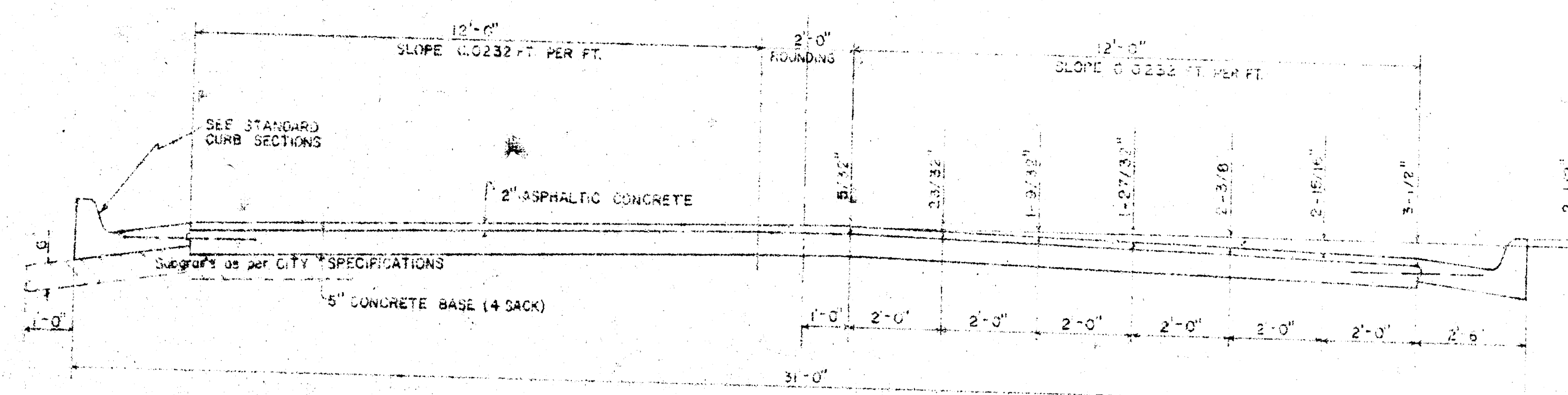


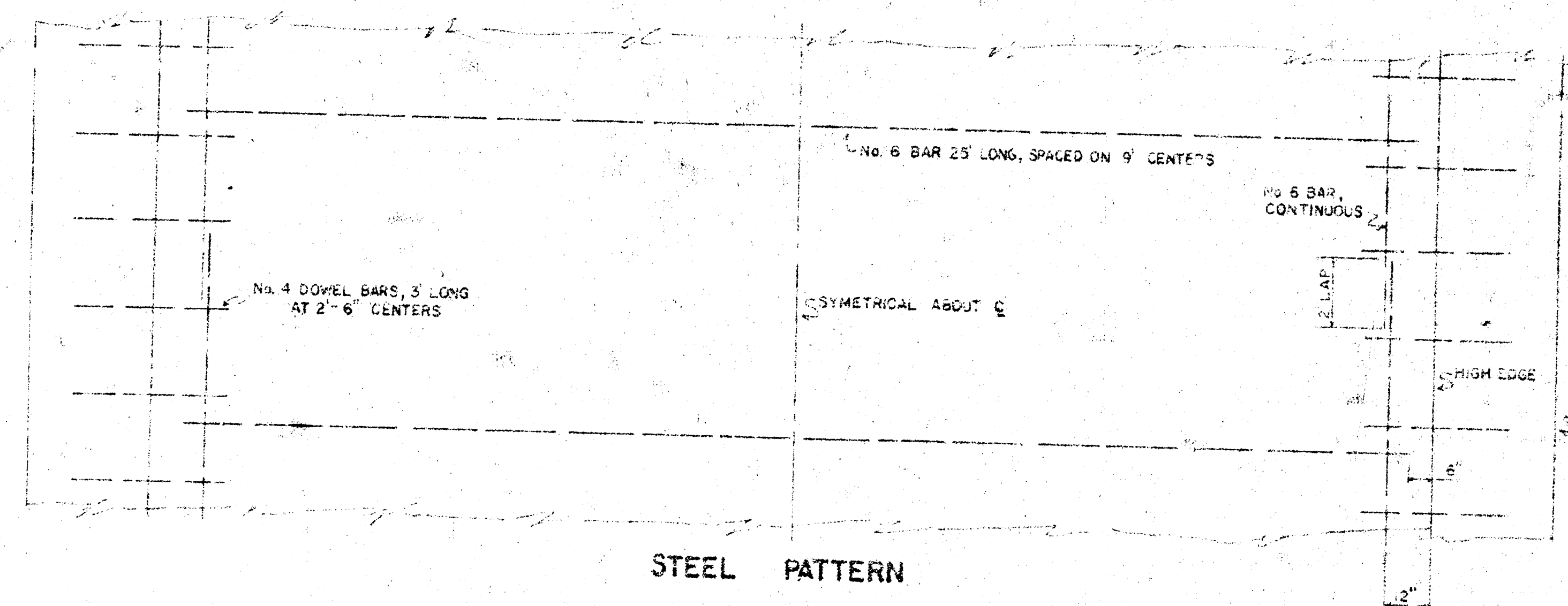
EDGEMOOR DRIVE **TO SL 21 ST** **TYPICAL SECTIONS of 30' ASPHALTIC CONCRETE PAVEMENT**



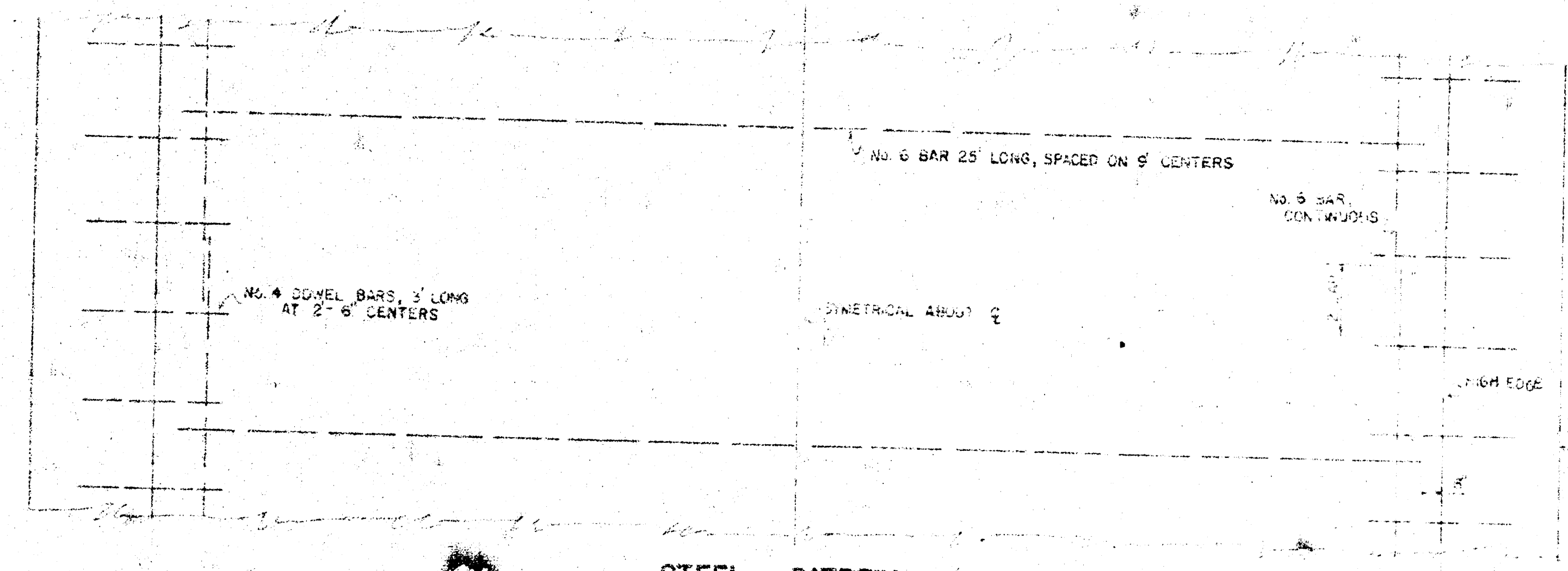
TYPICAL SECTION WITH STANDARD CROWN



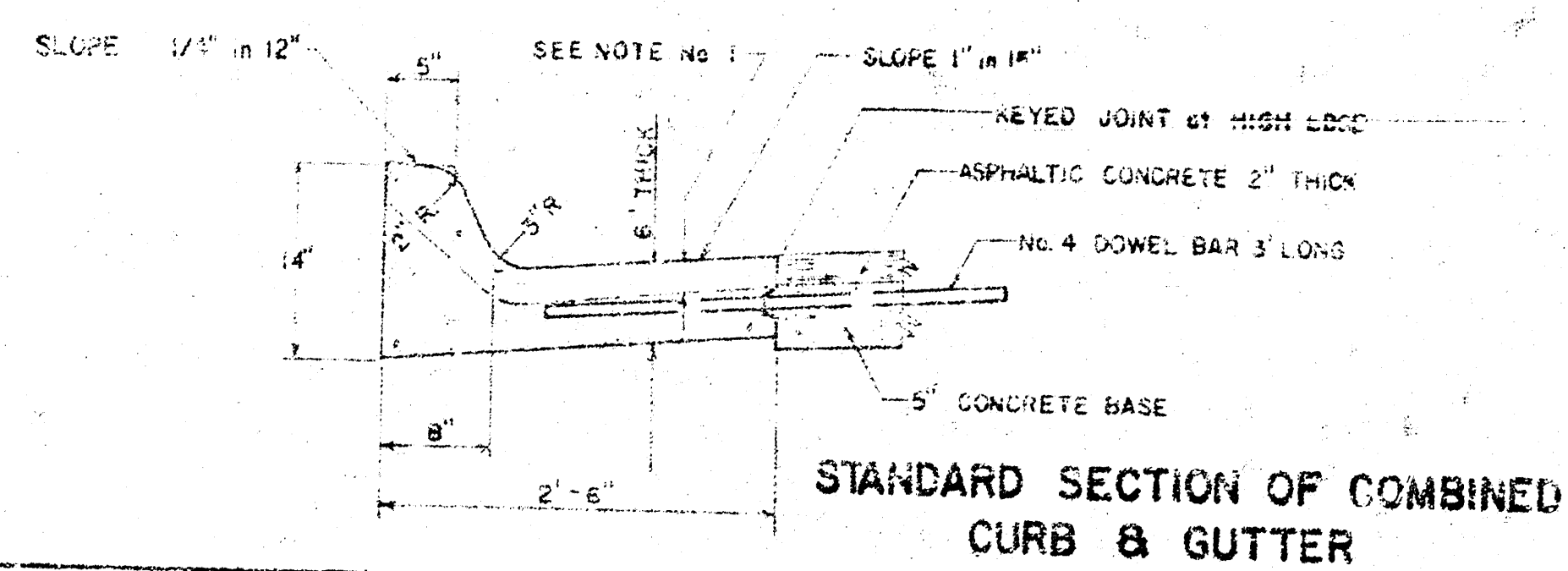
TYPICAL SECTION WITH ALTERNATE CROWN



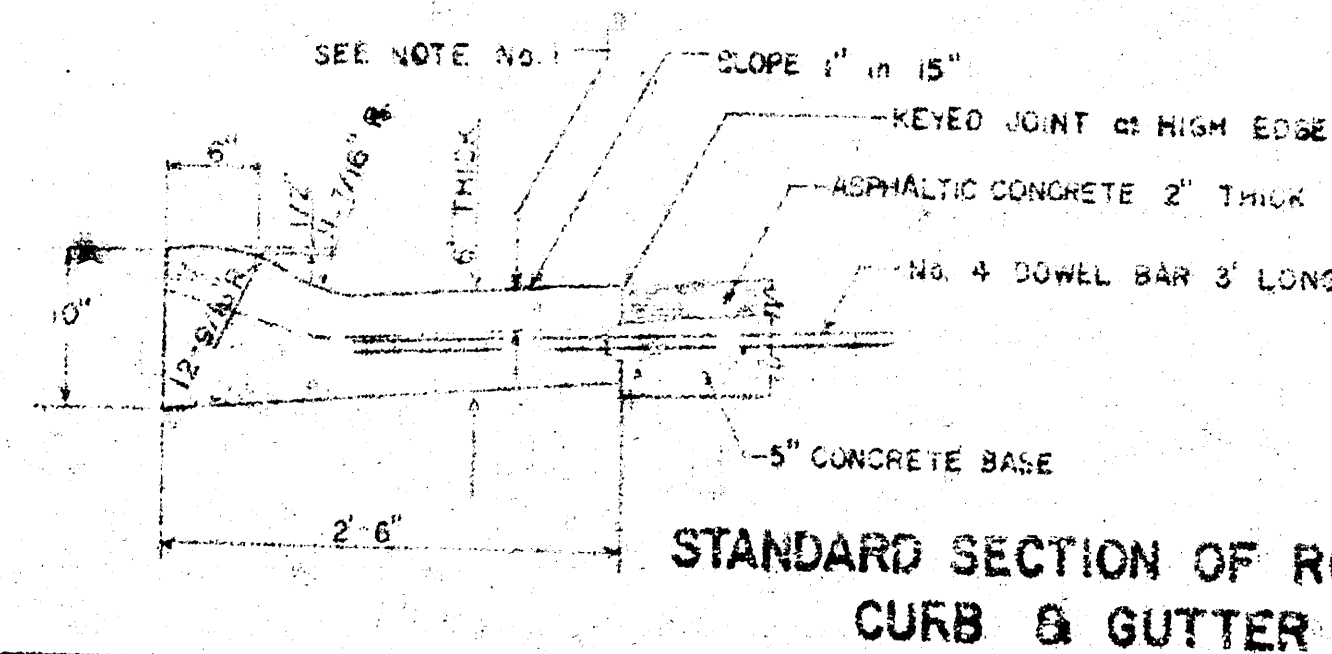
STEEL PATTERN



STEEL PATTERN



STANDARD SECTION OF COMBINED CURB & GUTTER



STANDARD SECTION OF ROLL-TYPE CURB & GUTTER

GENERAL NOTES

- CONSTRUCTION JOINTS MAY BE CONSTRUCTED IN UNPAVED CURB AND GUTTER BY SAWING WITH AN APPROVED CONCRETE SAW. THE SAW CUT SHALL EXTEND 2'-0" BELOW THE SURFACE OF THE GUTTER AND CURB. SAWED CONSTRUCTION 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.

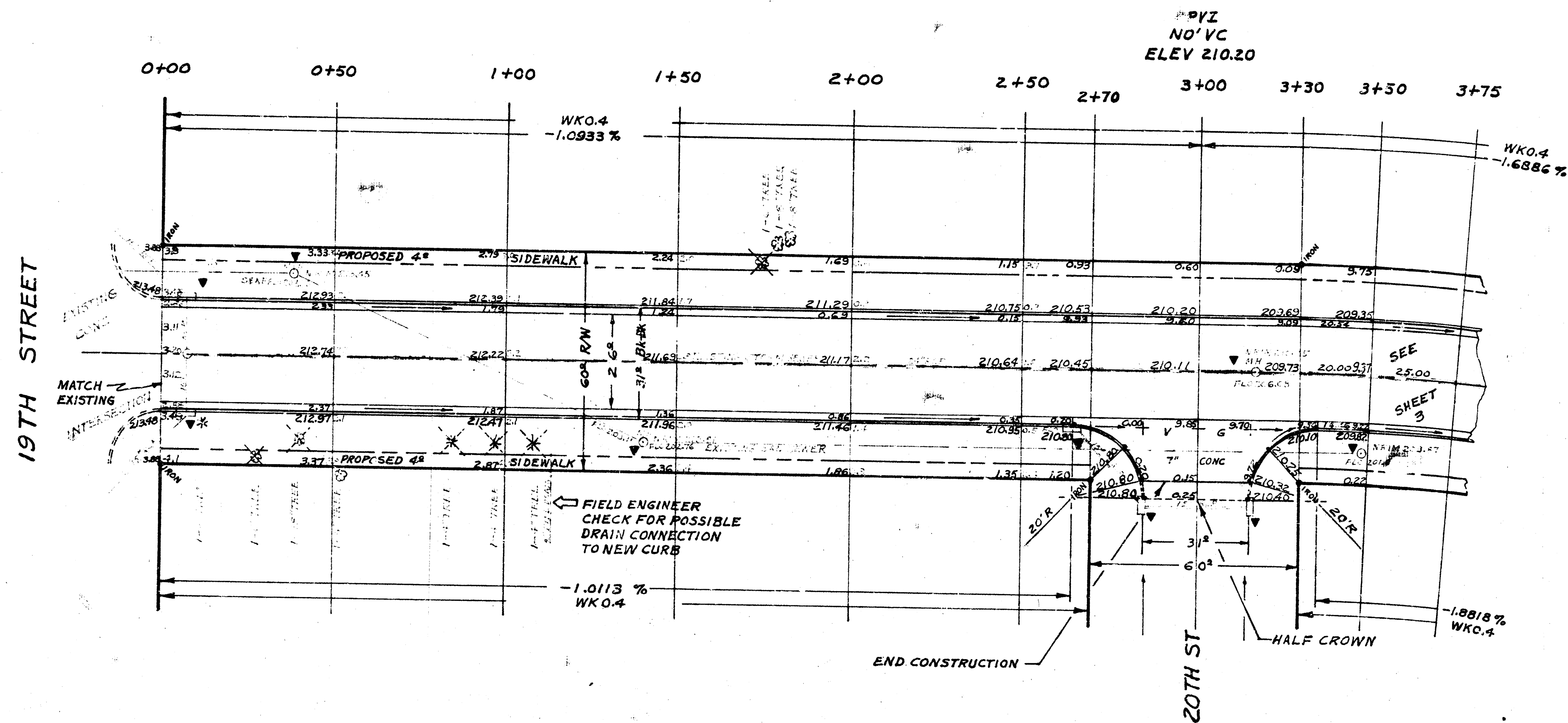


CITY OF WICHITA, KANSAS
 Department of Public Works - Engineering Division
 R.W. Linn, City Engineer
 Date: _____
 Project No. **DAKS 574021**

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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
 ALL INLETS & MANHOLES TO BE
 ADJUSTED BY OTHERS

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

EXCAVATION

10%

TOTAL EXCAV

COMPACTED FILL

10%

TOTAL COMP. FILL

PROPERTY

2288.92 CU YD

228.83 CU YD

2517.81 CU YD

24.24 CU YD

2.24 CU YD

26.48 CU YD

CITY

156.47 CU YD

15.45 CU YD

172.12 CU YD

EDGEMOOR DRIVE

NL 19TH ST TO SL 21ST ST

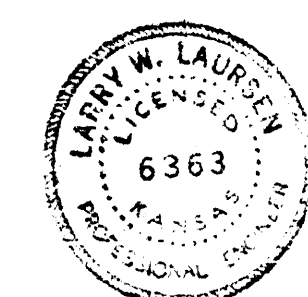
26' - 2' - 30'

ASPH CONC PVT & COMB CB & GUTTER

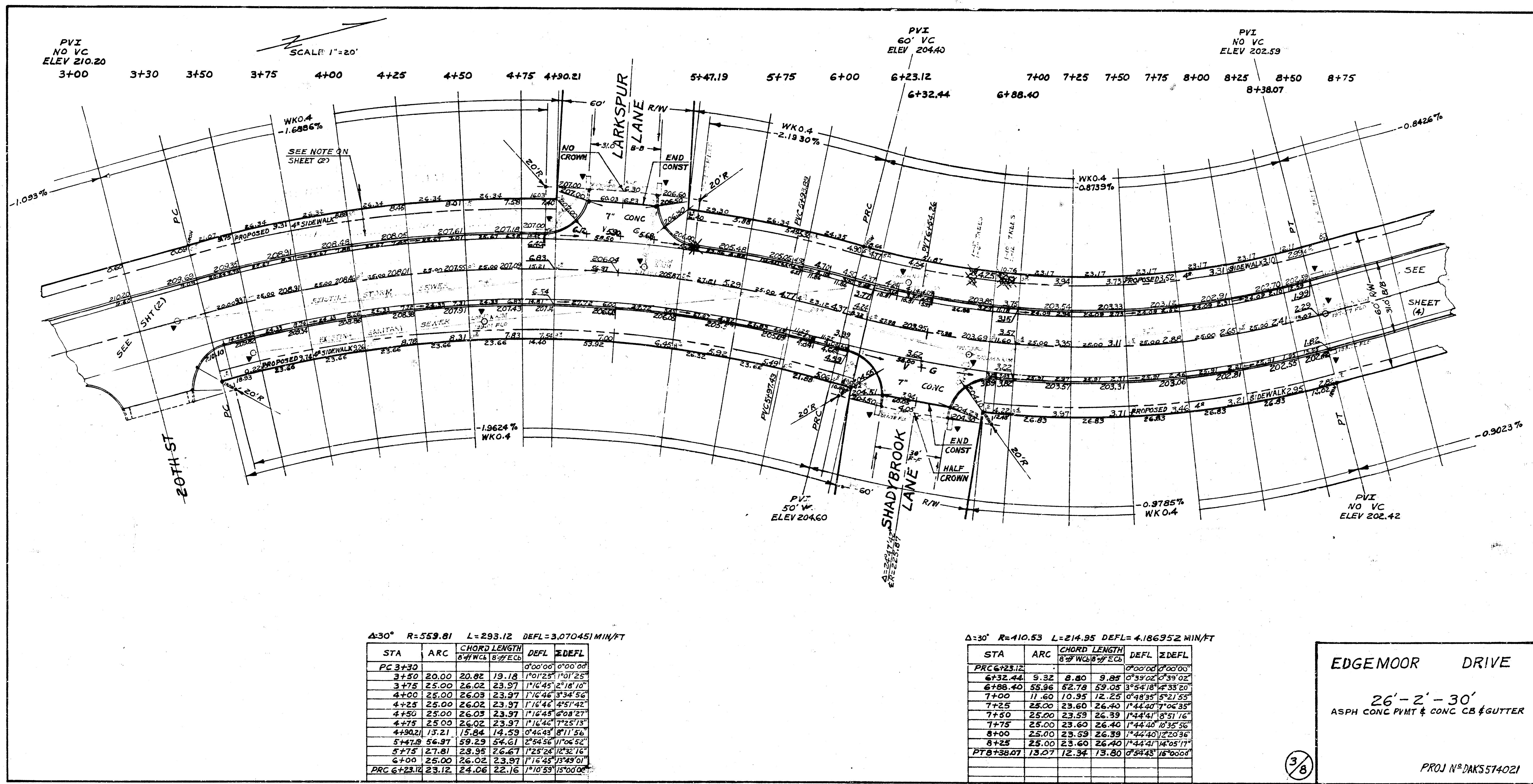
CITY OF WICHITA KANSAS

R.W. LINN CITY ENGINEER

DATE PROJ N° DAKS 574021



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Δ=30° R=559.81 L=293.12 DEFL=3.070451 MIN/FT

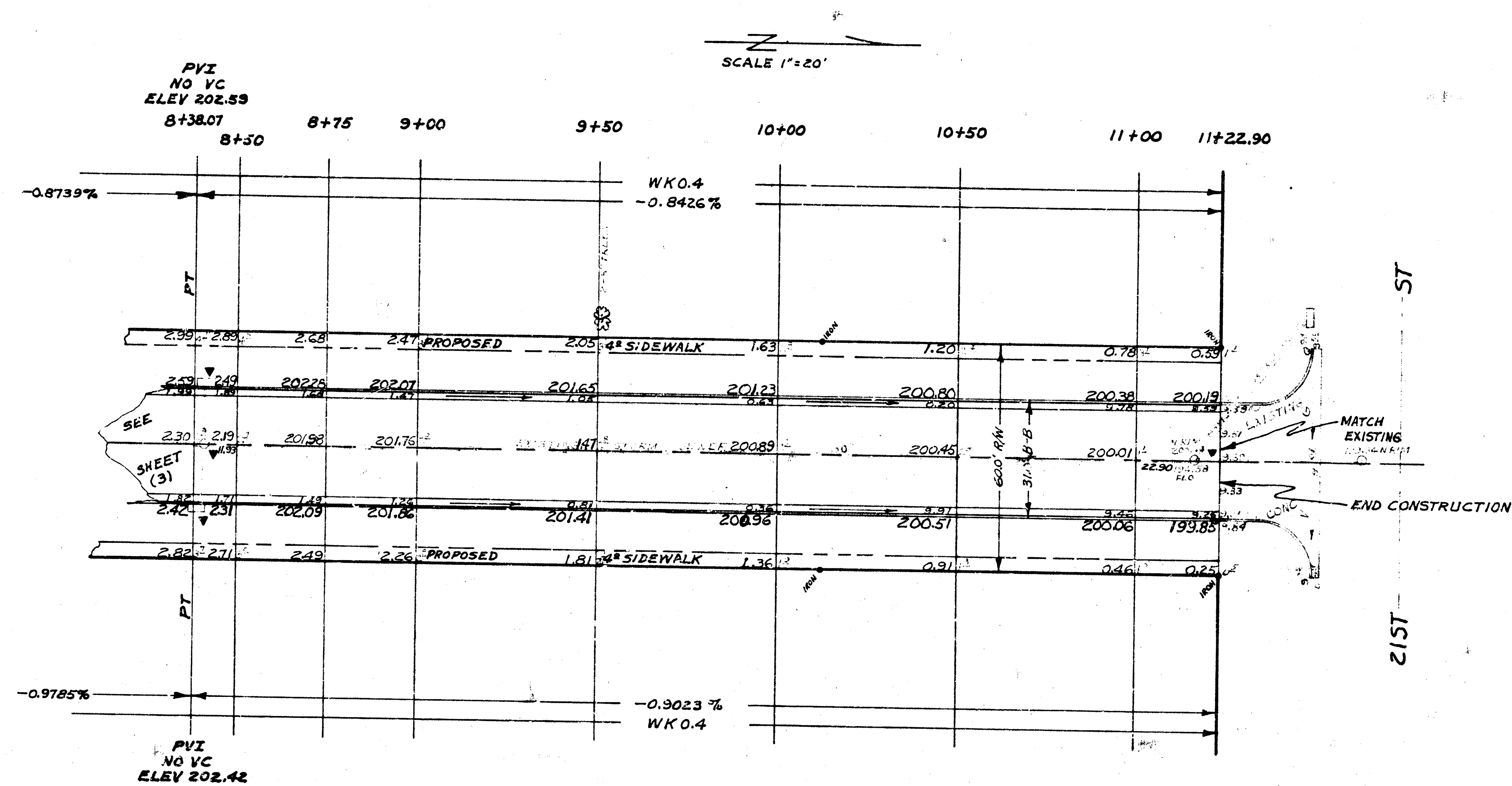
STA	ARC	CHORD LENGTH	DEFL	DEFL
PC 3+30			0°00'00"	0°00'00"
3+50	20.00	20.02	1°01'25"	1°01'25"
3+75	25.00	26.02	1°16'45"	2°18'10"
4+00	25.00	26.03	1°16'46"	3°34'56"
4+25	25.00	26.02	1°16'46"	4°51'42"
4+50	25.00	26.03	1°16'46"	6°08'27"
4+75	25.00	26.02	1°16'46"	7°25'13"
4+90.21	13.21	15.84	1°44'43"	8°41'56"
5+47.19	56.97	59.29	5°45'56"	1°06'52"
5+75	27.81	28.95	2°56'17"	1°23'16"
6+00	25.00	26.02	1°16'45"	1°39'01"
PRC 6+23.12	23.12	24.06	2°22'16"	1°10'59"

Δ=30° R=410.53 L=214.95 DEFL=4.186952 MIN/FT

STA	ARC	CHORD LENGTH	DEFL	DEFL
PRC 6+23.12			0°00'00"	0°00'00"
6+32.44	9.32	9.80	0°33'02"	0°33'02"
6+88.40	55.96	57.78	3°54'18"	4°33'20"
7+00	11.60	10.95	1°22'25"	5°55'55"
7+25	25.00	23.60	1°44'40"	7°40'35"
7+50	25.00	23.59	1°44'41"	9°25'16"
7+75	25.00	23.60	1°44'40"	11°10'35"
8+00	25.00	23.59	1°44'40"	12°55'36"
8+25	25.00	23.60	1°44'41"	14°40'11"
PT 8+38.07	13.07	12.34	0°54'43"	15°00'00"

EDGEMOOR DRIVE
 26'-2'-30'
 ASPH CONC PVT & CONC CB & GUTTER
 PROJ N° JKS514021

3/8



EDGEMOOR DRIVE

26'-2'-30'
ASPH CONC PAVT & CONC CB & GUTTER

PROJ N^o DAKS 574021

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