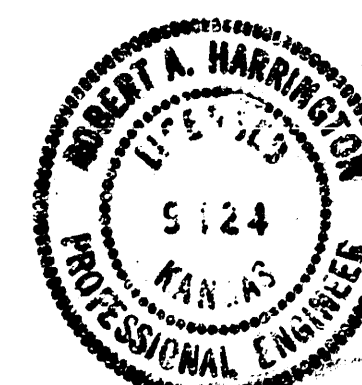


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~~1/2~~



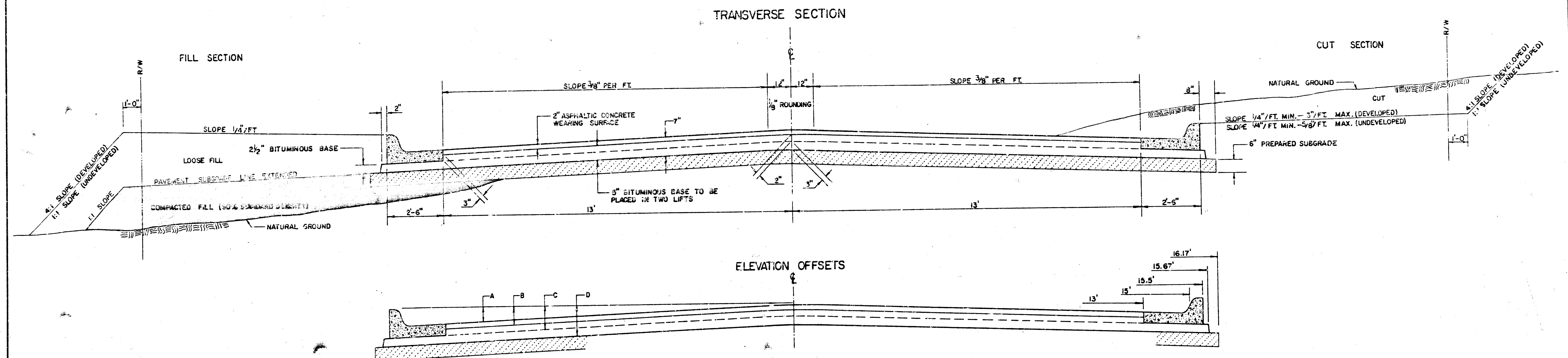
CITY ENGINEER
CONSULTANT ENGINEER
DATE 6/85

DATE 6/85

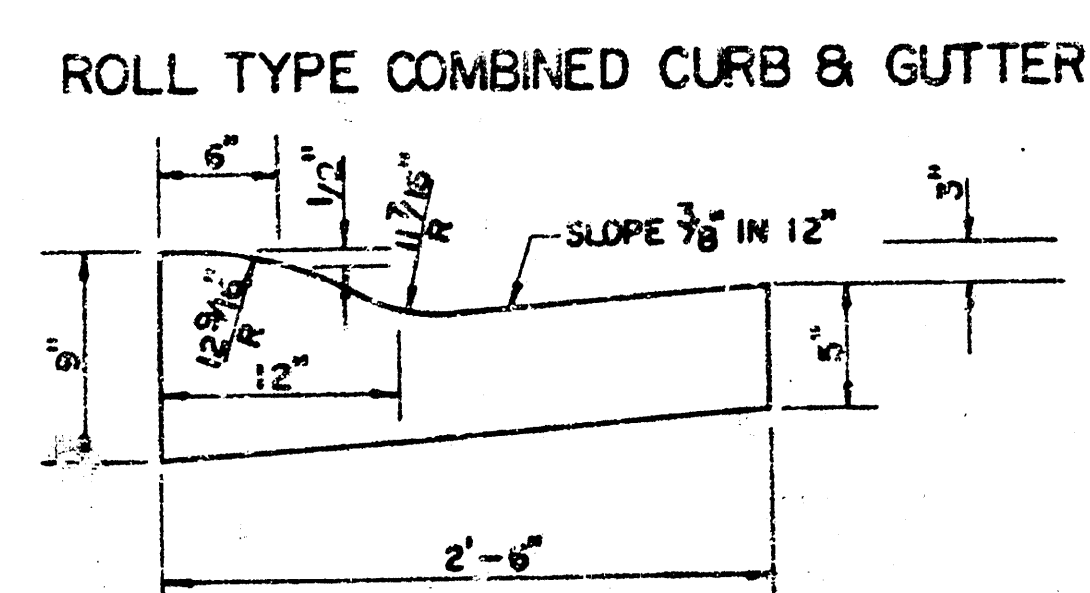
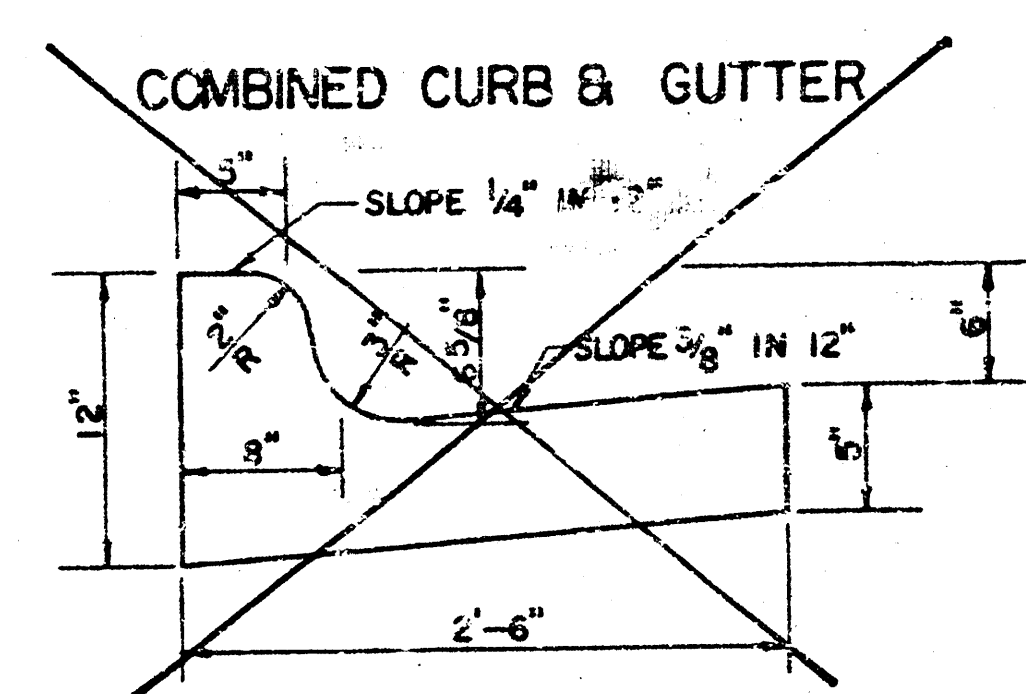
TYPICAL 31' PAVEMENT DETAILS

CHARLES AVE. - N.L. 29th to S.L. 31st

2
7



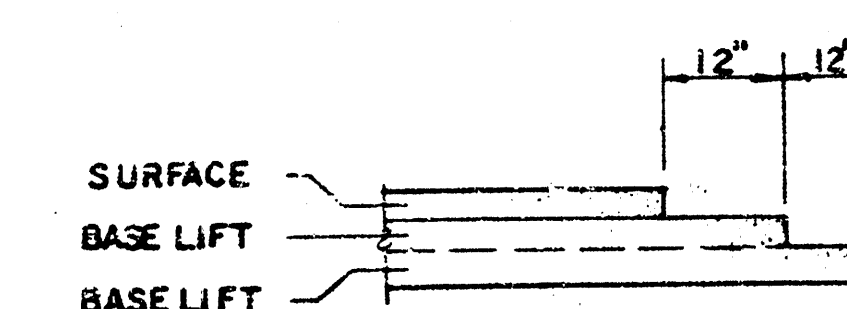
	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7.5'	10'	12'	13'	15'	15.5'	15.6'	16.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.10	0.14	0.21	0.27	0.32	0.39	0.46	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.27	0.31	0.38	0.44	0.49	0.56	0.63	0.68	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.44	0.48	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 BID 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



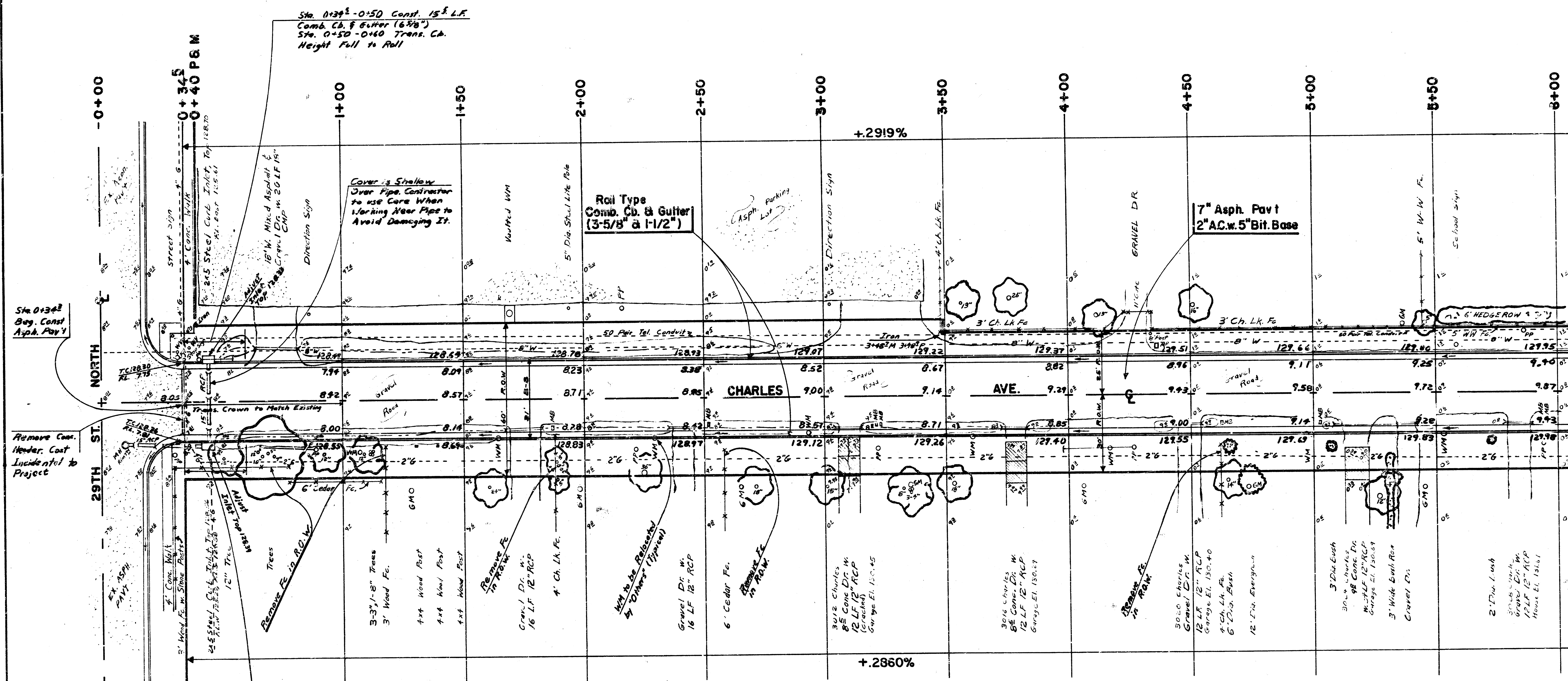
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC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

7 INCH RESIDENTIAL ASPHALTIC CONCRETE
PAVEMENT WITH 5 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
PROJECT NUMBER
472-76-245-81471-000-000-001

B.M. El. 130.70 "M" in "Muller" on FH at NW Corner 29th and Charles

NOTE: ROLL TYPE COMBINED CURB & GUTTER TO BE CONSTRUCTED ON THIS PROJECT. TOP OF CURB ELEVATIONS GIVEN ARE FOR FULL HEIGHT CURB

SCALE 1" = 20'



EARTHWORK

EXC.	2100.5 C.Y.
+10%	210.0 C.Y.
TOTAL	2310.5 C.Y.

4570 SQ YDS MANIPULATION

NOTE: COST FOR WOOD POSTS REMOVED TO BE SUBSIDIARY TO BID ITEM CU. YDS EXCAVATION.

NOTE:

- 1) ALL FULL, ROLL & TRANSITION TYPE COMBINED CB. & GUTTER CONST. ON THIS PROJECT SHALL BE PAID FOR AS "LF. COMB. CB. & GUTTER (3\"/>



CHARLES AVENUE - N.L. 20TH ST. N. to S.L. 31ST ST. N.

PROJECT NO.

472-76-245-81471-000-000-001

CITY OF WICHITA

M.E. LINDEBAK

CITY ENGINEER

LANDCO ENGINEERING

CONSULTANT ENGINEER

BOOK ESI

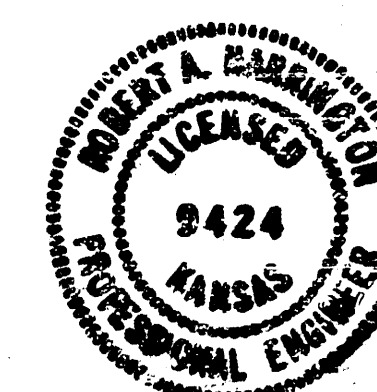
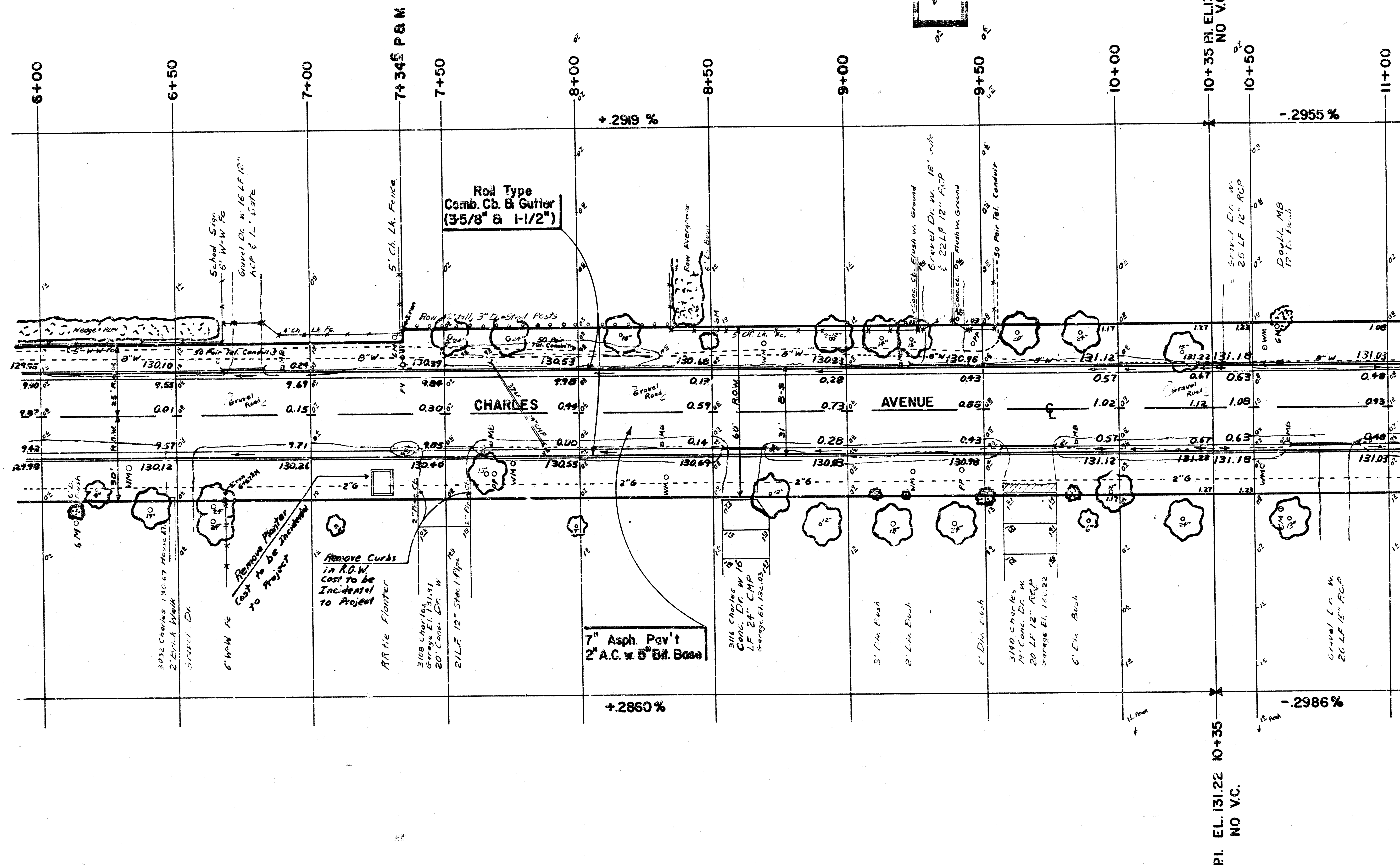
DRAWN BY RM

DATE 6/85

B.M. EL. 132.60 "M" in "Huddle" on FH on W-side Charles Avenue approx 735' N. of 29th Street

NOTE: ROLL TYPE COMBINED CURB & GUTTER TO BE CONSTRUCTED ON THIS PROJECT. TOP OF CURB ELEVATIONS GIVEN ARE FOR FULL HEIGHT CURB

SCALE 1" = 20' N



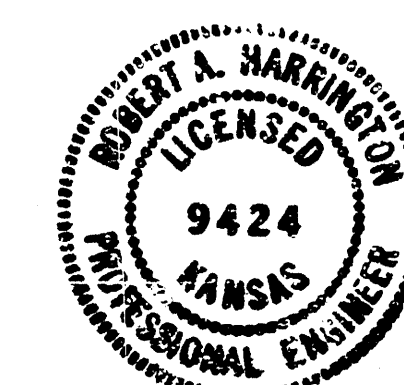
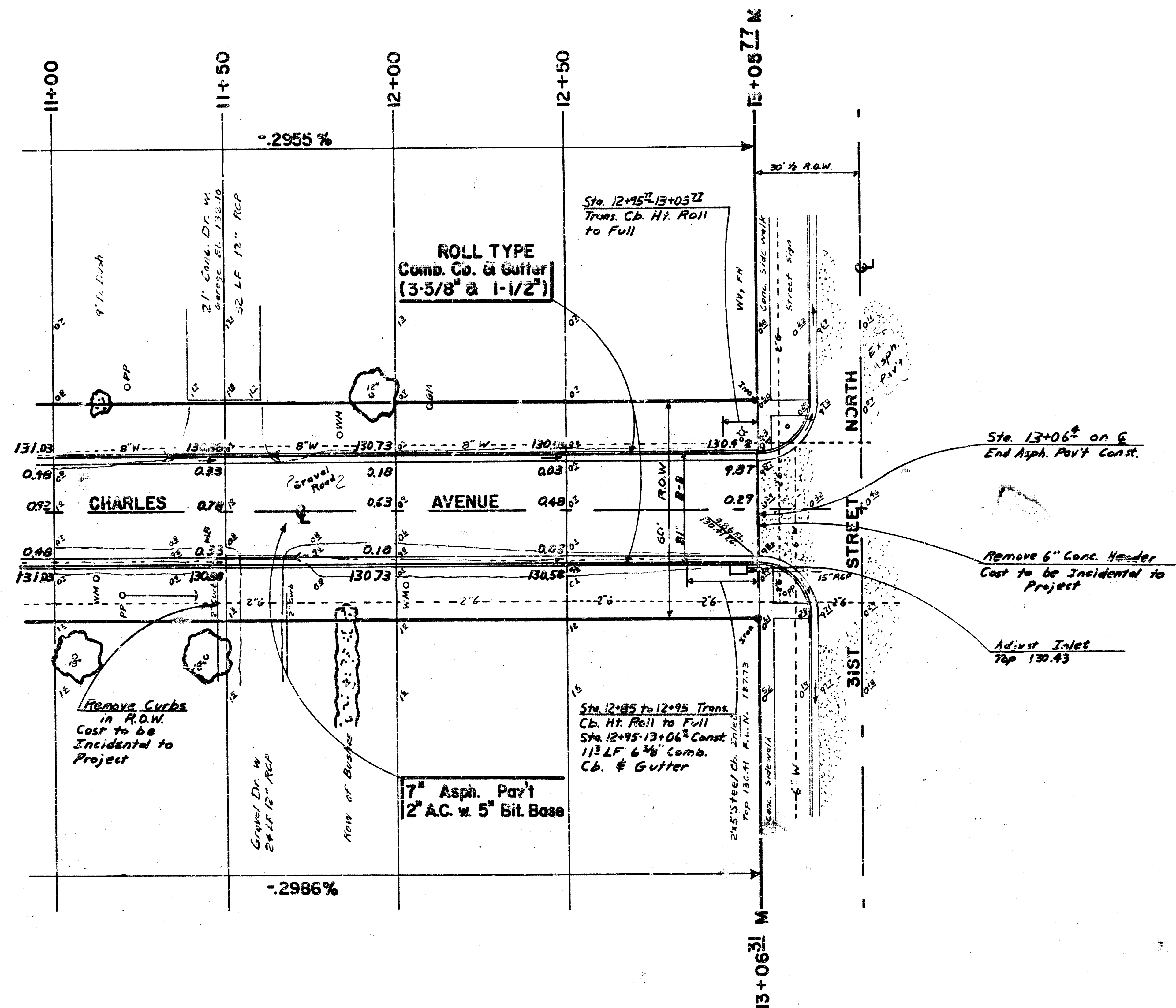
CHARLES AVENUE - N.L. 29th ST. N. to S.L. 31st ST. N.
PROJECT NO. 472-76-245-81471-000-000-001

B.M. E.I. 130.65 # 60 Spd NW-Face PP SE
Corner 31ST STREET & CHARLES

5/7

NOTE: ROLL TYPE COMBINED CURB & GUTTER TO
BE CONSTRUCTED ON THIS PROJECT. TOP OF
CURB ELEV. GIVEN ARE FOR FULL HEIGHT CURB

SCALE 1" = 20'



CHARLES AVENUE - N.L. 29th ST. N. to S.L. 31st ST. N.
PROJECT NO. 472-76-245-51471-000-000-001

5/7

