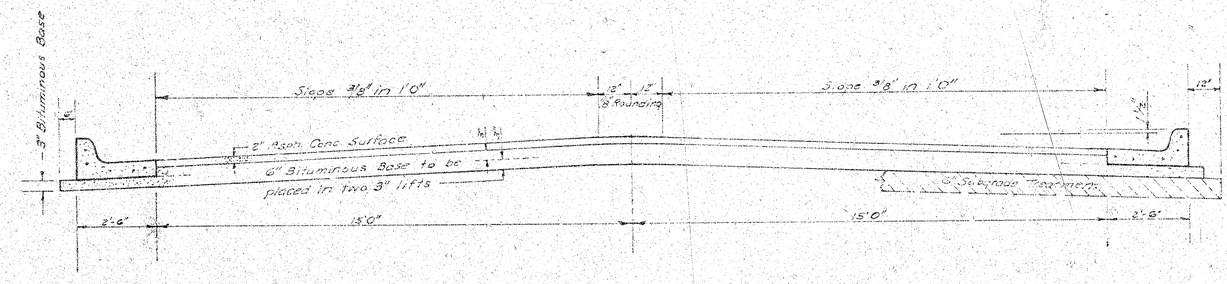
# NANTUCKET

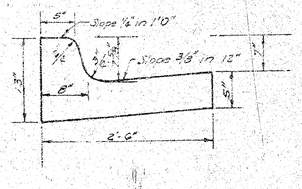
## E. L. PRESCOTT TO W. L. WESTGATE

DAKS577055

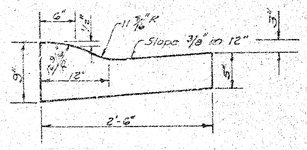
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COMBINED CURB & GUTTER




ROLL TYPE CURB & GUTTER




# TYPICAL SECTION

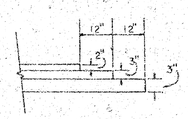
## 35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

The A.C. Pavement between the conc. curb & gutter shall be paid as Sq.yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the comb. curb & gutter shall be paid as Sq.yds. 3" Bituminous Base.

### DETAIL OF TRANSVERSE CONSTRUCTION JOINTS




TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

CITY OF WICHITA KANSAS

DEPARTMENT of PUBLIC WORKS - Engineering Division

R.W. LINN CITY ENGINEER

DATE _____ Proj No.

Survey AR HOUR BH JLA 23
Plan KLAG
Ext KLAG
Checked

B.M. = 159.30 ~ R.R. Spike N. Fe. P.P. Approx. 115' W. & 20' S. of NW Cor. 13TH & Prescott. (8th P.P. W. of Maize Rd.)

B.M. = 156.63 ~ R.R. Spike N. Fe. P.P. Approx. 90' W. & 20' S. of NW Cor. 13TH & Parkdale. (6th P.P. W. of Maize Rd.)

N
W E
S
SCALE: 1" = 20'

2+23.15
2+54.7 P & M
2+59.2
3+00
3+50
4+00
4+50
4+89.6
4+94.7 P 4+94.6 M
5+26.7
5+58.7 P 5+58.6 M
5+63.0
6+00
6+50
7+00
7+50
7+93.7
7+98.9 P 7+98.6 M
8+34.25
8+68.8 P 8+68.6 M
8+73.7

-0.3478 %
+0.4' Wk. Gr.

-0.3042 %
+0.4' Wk. Gr.

+0.4' Wk. Gr.
-0.3183%

PRESCOTT
NANTUCKET
FIELDCREST
PARKDALE

Proposed 12" Water Line
Proposed 8" Water Line
Proposed 8" Sanitary Sewer
Proposed 6" Water Line
Proposed 8" Water Line
Proposed 8" S.S.
Proposed S.W.S. to be built by "others."

Begin Proj. Sta. 2+55.15

2+55.6 P & M
2+60.1

℄ is N. L. Nantucket.
0+00 is P.T. curve between Rutgers & Nantucket.
■ ~ Denotes Inlet by "others".
Paving Contractor to coordinate construction with Drainage Contractor.
Not more than 35 - 20' Drives to be Constructed on this Project.
Borrow mat'l shall be obtained from excess mat'l from other proj's in the area.

SUB-GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and door sill of sidewalk for proposed sidewalk. Compact fill at sidewalk areas TO BE CONSTRUCTED BY "OTHERS".

MANIPULATIONS = 7,690 S.Y.

EARTHWORK

| | PROPERTY | CITY |
|---|---|---|
| EXCAV. | 983.1 CY | 218.3 CY |
| 10% | 98.3 CY | 21.8 CY |
| TOTAL | 1,081.4 CY | 240.1 CY |
| COMP. FILL | 452.9 CY | |
| 10% | 45.3 CY | |
| TOTAL | 498.2 CY | |
| BORROW | 551.9 CY | |
| 10% | 55.2 CY | |
| TOTAL | 607.1 CY | |

# NANTUCKET
E. L. PRESCOTT TO W. L. WESTGATE
DAKS 577055
472 76 245 805 45 000 000 001

2/8

B.M. = 157.04 ~ R.R. Spike N. Fc. P.P. Approx. 200' S. & 100' W. N.W. cor. Nantucket & Lark.
(4th P.P. W. Maize Rd.)
B.M. = 158.85 ~ R.R. Spike N. Fc. P.P. N.W. Cor. 13th & Westgate.
(2nd P.P. W. Maize Rd.)

N
W E
S

SCALE: 1"=20'

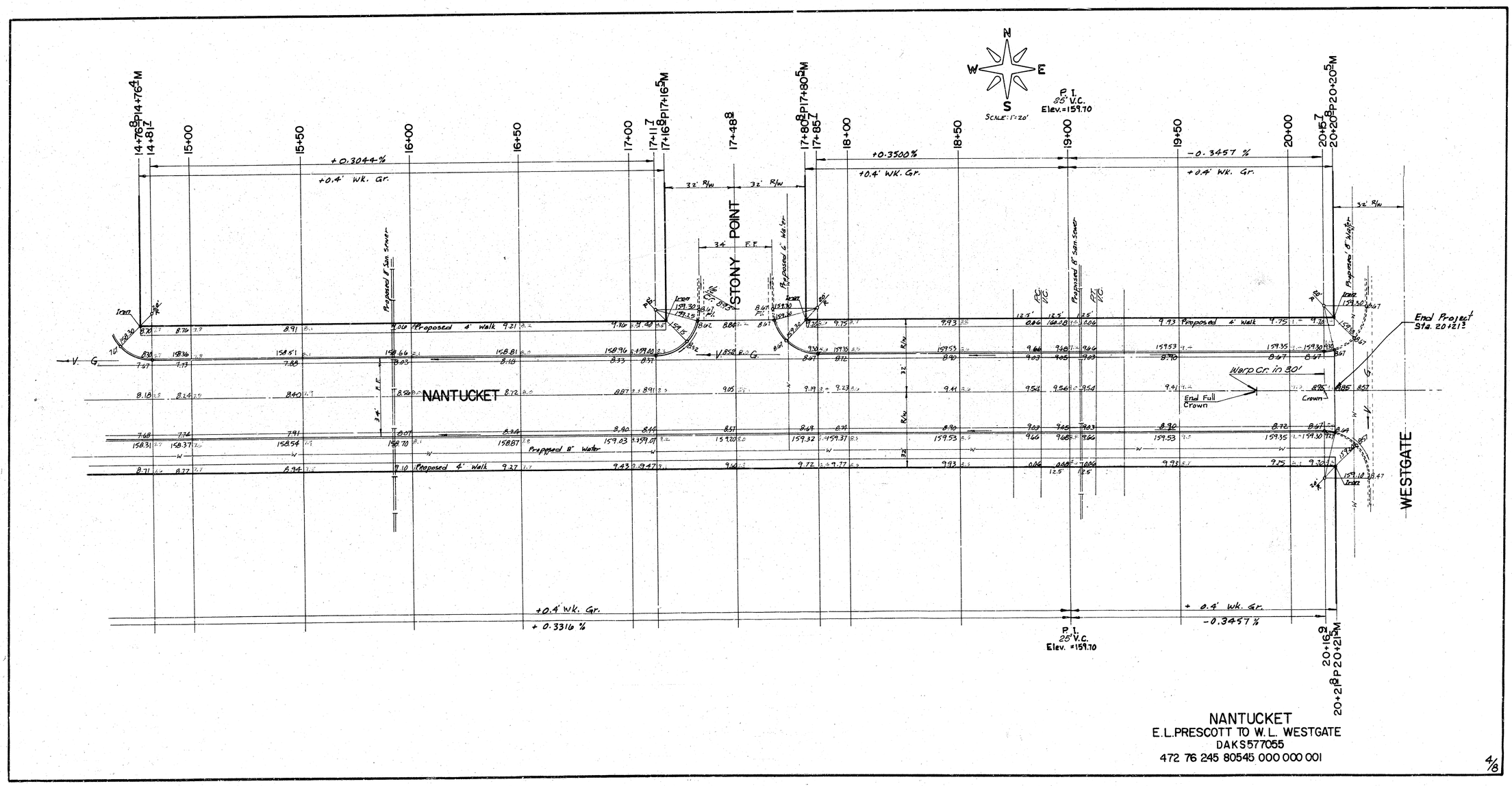
8+68 P 8+68 M
8+73
9+00
9+50
10+00
10+50
11+03
11+08 P 11+08.5 M
11+40.8
11+72.8 P 11+72.5 M
11+77
12+00
12+50
13+00
13+50
14+07
14+12.8 P 14+12.4 M
14+44.8
14+76.8 P 14+76.4 M
14+81
15+00

+0.3044 %
+0.4' Wk. Gr.

32' R/W
32' R/W
34' F.F
Proposed 8" San. Sewer
Proposed 6" Water
MARS
LARK
NANTUCKET
Proposed 4' Walk
Proposed 8" Water Line
8" Conc. U.G. Pl. (Cedric V. CHACON)
Proposed S.W.S. To Be Built By "Others."
+0.4' Wk. Gr.
+0.3316 %
8+69 P 8+69.5 M
8+74.8

NANTUCKET
E. L. PRESCOTT TO W. L. WESTGATE
DAKS577055
472 76 245 80545 000 000 001

3/8




NANTUCKET
E.L.PRESCOTT TO W.L. WESTGATE
DAKS577055
472 76 245 80545 000 000 001

4/8