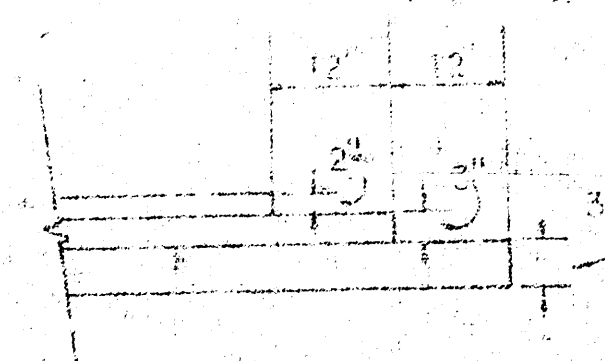


TYPICAL SECTION

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.

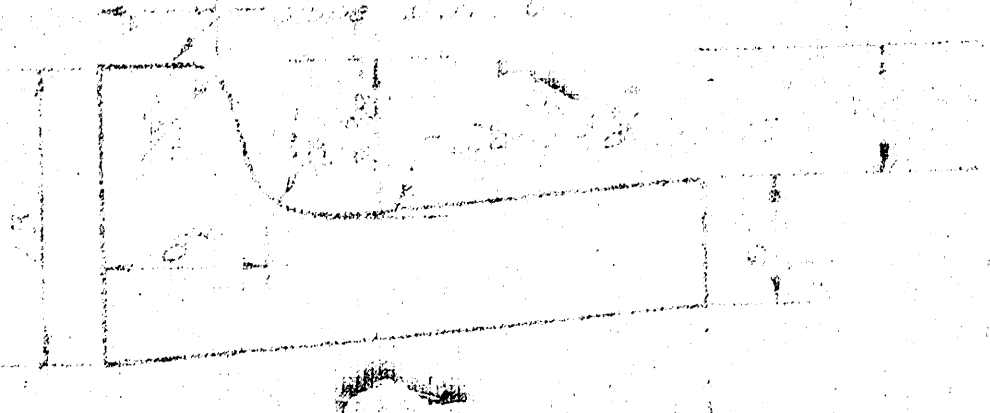
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



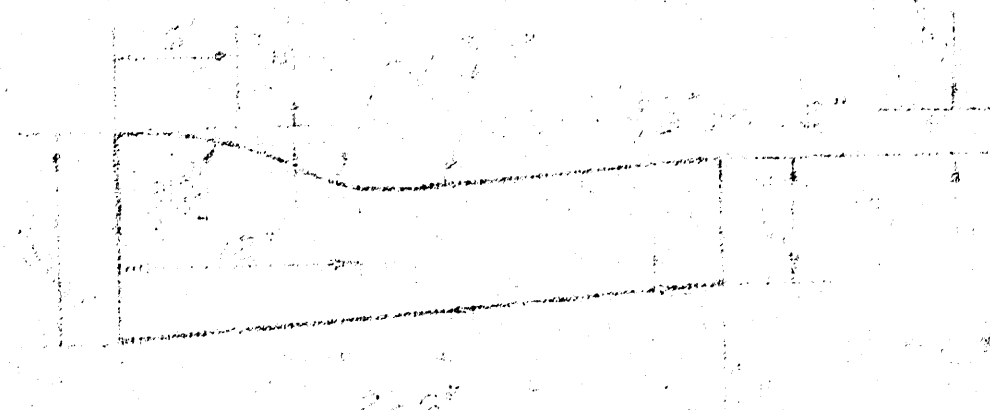
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. Pavement between the curb and gutter shall be paid as square of A.C. Pavement (or Asphaltic Base).
The Bituminous Base under the curb and gutter shall be paid as square of Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



BYRON ROAD.
N.L. LOT 9, BLOCK 8 TO
W.L. WOOD DRIVE - WESTLINK
VILLAGE 11TH ADDITION.
CITY OF WICHITA KANSAS

DEPARTMENT OF PUBLIC WORKS - Engineering
Division

R. W. LINN

CITY ENGINEER

DATE

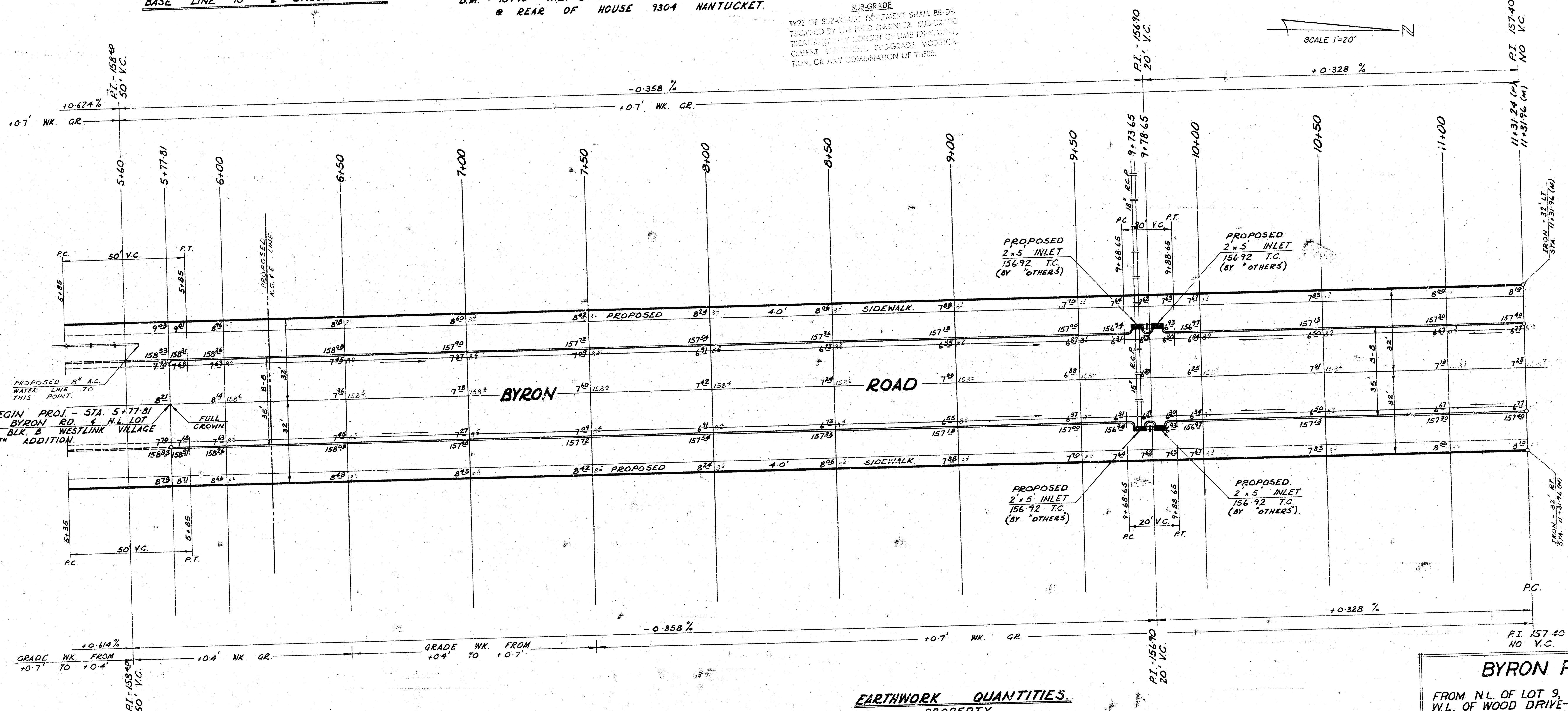
FILE NO. DAKS 574043

1/3

B.M. = 158.58 - N.W. COR. PORCH W.S. HOUSE
 @ 1502 MURRAY
 B.M. = 157.10 - N.E. COR. CONC. PATIO PORCH
 @ REAR OF HOUSE 9304 HANTUCKET.

NOTE TO FIELD ENGINEER & CONTRACTOR
 Grade paving and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area to be constructed by "OTHERS".
 SUBGRADE
 TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

BASE LINE IS BYRON ROAD.



BEGIN PROJ. STA. 5+77.81
 BYRON RD. & N.L. LOT
 9. BLK. B WESTLINK VILLAGE
 11TH ADDITION.

NOTE :
 ■ INDICATES 2' x 5' INLETS TO BE CONSTRUCTED BY "OTHERS".

NOTE :
 ONLY FIVE DRIVES TO BE CONSTRUCTED ON THIS PROJECT.

EARTHWORK QUANTITIES	
PROPERTY	
EXCAVATION	2139.21 CU. YDS.
+ 10 %	213.92 CU. YDS.
TOTAL	2353.13 CU. YDS.

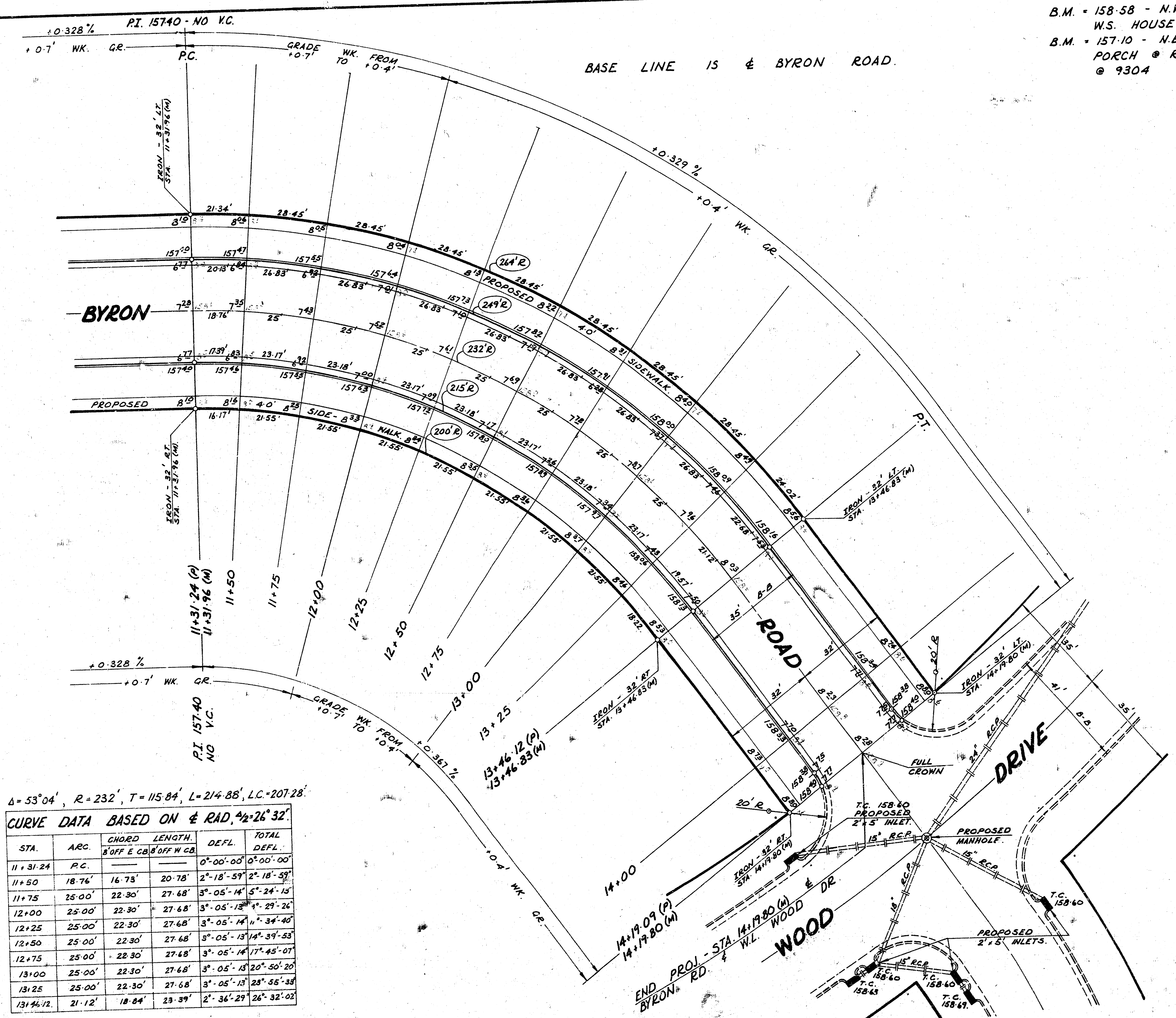
BYRON ROAD

FROM N.L. OF LOT 9, B.K. B. TO W.L. OF WOOD DRIVE- WESTLINK VILLAGE 11TH ADDITION.

35' ASPHALTIC CONCRETE PAVEMENT
 CITY OF WICHITA, KANSAS
 R.W. LINN CITY ENGINEER
 PROJECT NUMBER DAKS 574043
 DATE:

FILMED FROM THE BEST AVAILABLE COPY.....

Survey DCD
Plan DER
3/1/08



B.M. = 158.58 - N.W. COR. PORCH
W.S. HOUSE @ 1502 MURRAY
B.M. = 157.10 - N.E. COR. CONC. PATIO
PORCH @ REAR OF HOUSE
@ 9304 NANTUCKET.

NOTE TO FIELD ENGINEER & CONTRACTOR:
Grade parking and curb height for proposed sidewalk. Compact fill is to be constructed by others.
SURGRADE
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SLOPE SHALL BE 1% MINIMUM. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE KANSAS STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, BUT NOT LESS THAN THE MINIMUM REQUIREMENTS OF THE KANSAS STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

$\Delta = 53^{\circ}04'$, $R = 232'$, $T = 115.84'$, $L = 214.88'$, $L.C. = 207.28'$

CURVE DATA BASED ON & RAD. 4x26'32"

STA.	ARC	CHORD	LENGTH	DEFL.	TOTAL
		OFF E	CB OFF W	CB	DEFL.
11+31.24	P.C.	0'-00'-00"	0'-00'-00"	0'-00'-00"	
11+50	18.76'	16.73'	20.78'	2°-18'-59"	2°-18'-59"
11+75	25.00'	22.30'	27.68'	3°-05'-14"	5°-24'-13"
12+00	25.00'	22.30'	27.68'	3°-05'-14"	8°-29'-26"
12+25	25.00'	22.30'	27.68'	3°-05'-14"	11°-34'-40"
12+50	25.00'	22.30'	27.68'	3°-05'-14"	14°-39'-53"
12+75	25.00'	22.30'	27.68'	3°-05'-14"	17°-45'-07"
13+00	25.00'	22.30'	27.68'	3°-05'-14"	20°-50'-20"
13+25	25.00'	22.30'	27.68'	3°-05'-14"	23°-55'-33"
13+46.12	21'-12"	18.84'	23.39'	2°-36'-29"	26°-32'-02"

BYRON ROAD
FROM N.L. OF LOT 9, BLK. 8, TO
W.L. OF WOOD DRIVE - WESTLINK
VILLAGE 11TH ADDITION.
35' ASPHALTIC CONCRETE PAVEMENT
CITY OF WICHITA, KANSAS
R.W. LINN, CITY ENGINEER
PROJECT NUMBER DAKS 574043
DATE: 3/1/08

FILMED FROM THE BEST
AVAILABLE COPY