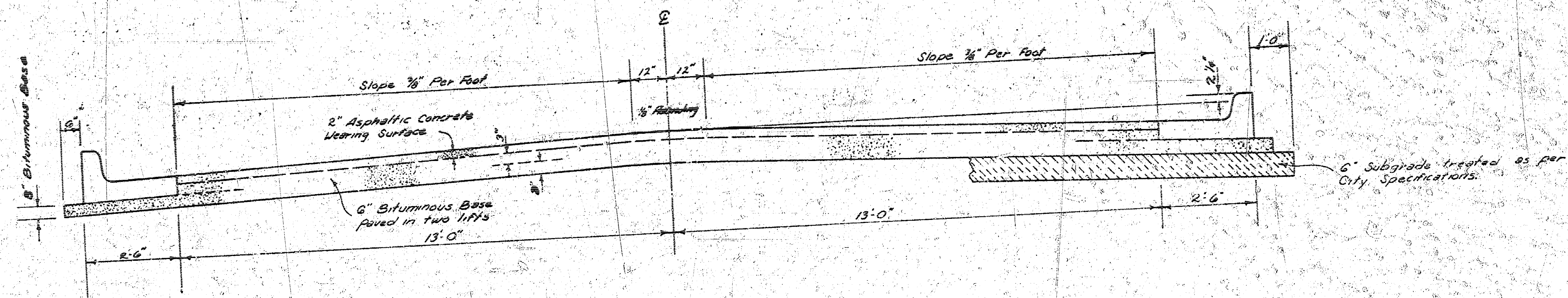


# HOLLAND LANE N.L. TIMOTHY LANE TO S.L. SUNCREST AVE.

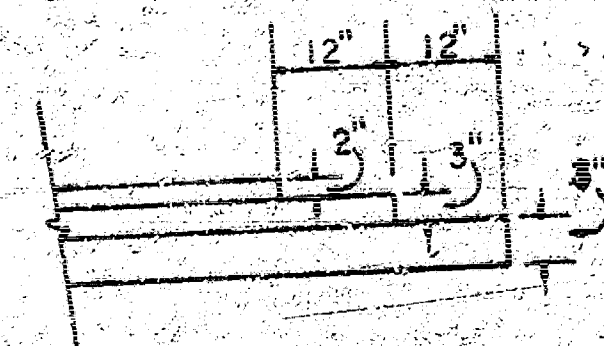


## TYPICAL SECTION

3' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

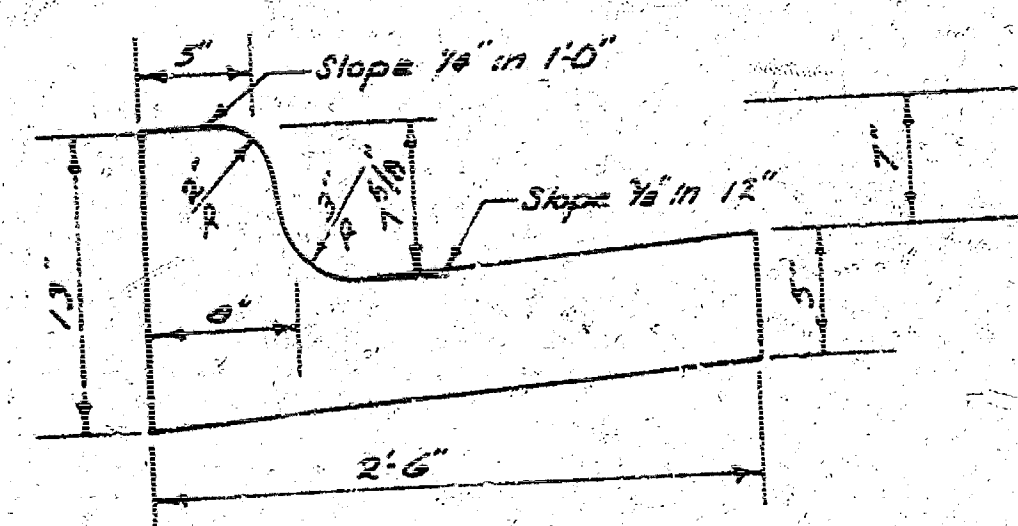
## DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



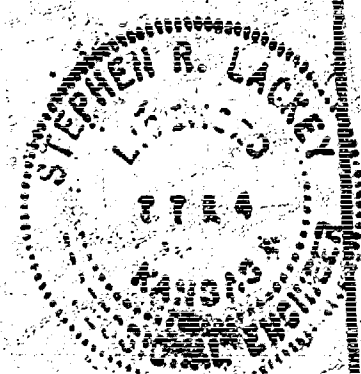
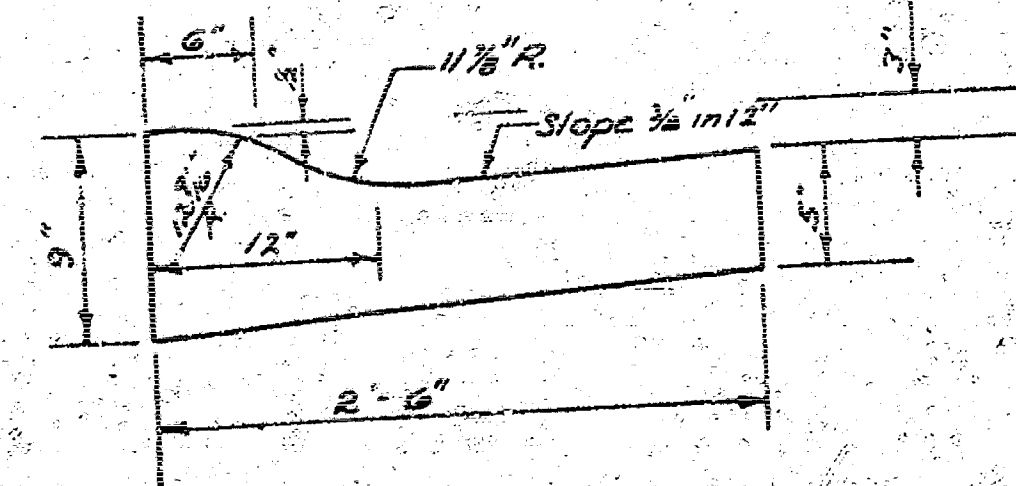
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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

The A.C. pavement between the Comb. Curb & Gutter shall be paid as 3' Yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as 3' Yds. 3" Bituminous Base.

## COMBINED CURB & GUTTER



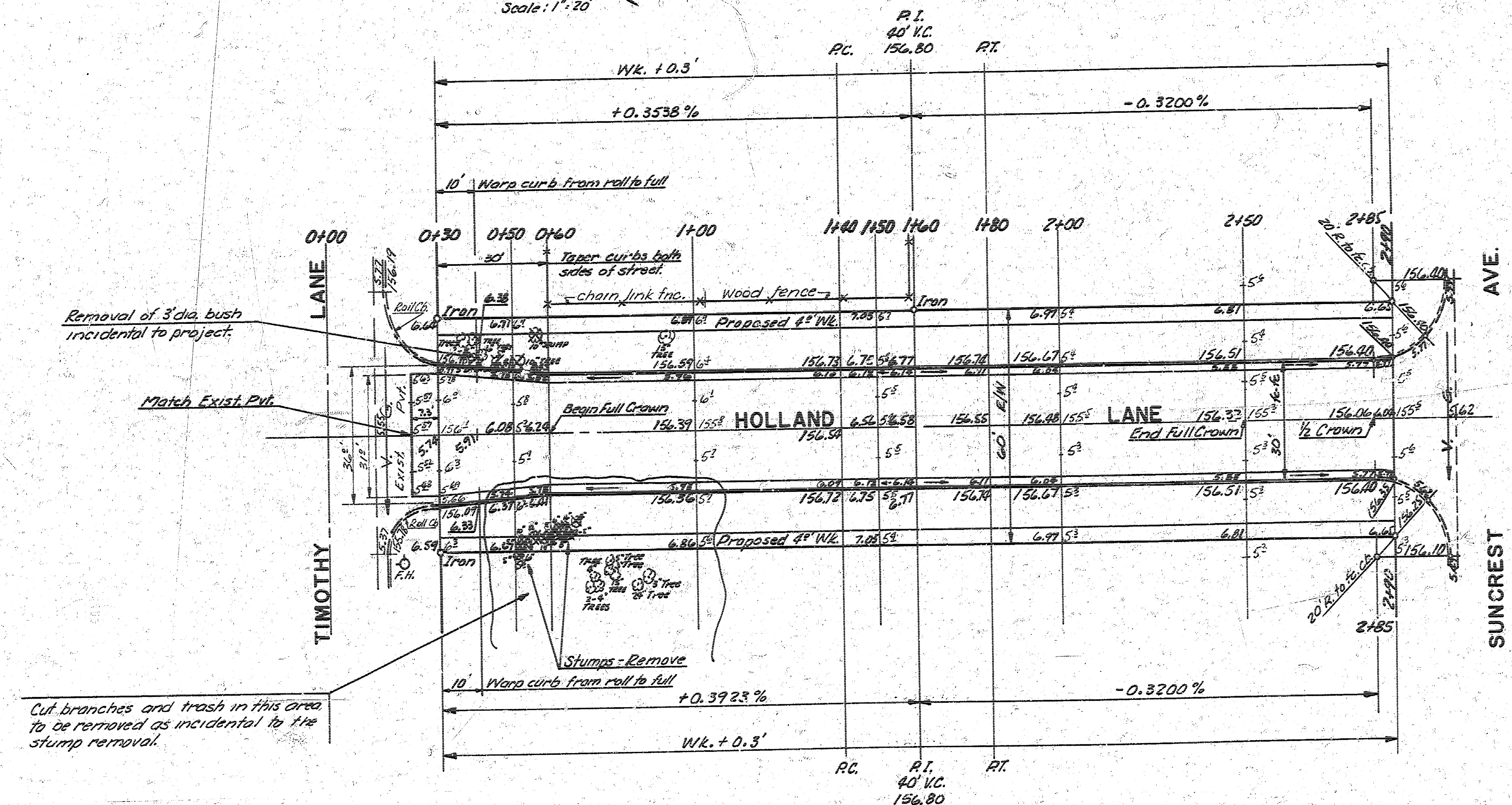
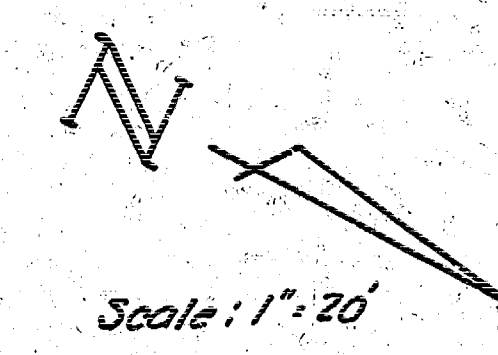
## ROLL TYPE CURB & GUTTER



1/3

CITY OF WICHITA, KANSAS  
DEPARTMENT OF PUBLIC WORKS — ENGINEERING  
R. W. LINN  
DATE \_\_\_\_\_  
PROJ. NO. 472 76 245 80790 000 000 001

B.M. 15138 East bottom fire hydrant, cor. Holland & Timothy  
 B.M. 15617 " " cut in top curb on North Side Timothy, approx. 15' W. of W.L. Holland



Removal of 3' dia. bush incidental to project.

Match Exist. Pkt.

Cut branches and trash in this area to be removed as incidental to the stump removal.

**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: 4 drives can be constructed on this project (max.) 4'-20" DR.

NOTE: Trees to be removed are marked thus except that any tree marked for removal, which in the opinion of the Engineer can be saved, shall be spared.

**Earthwork Totals**

Excavation  
 83.4 C.Y.  
 +10% 8.9  
 91.8 C.Y.

NOTE: Fill dirt required on this project to be obtained from earthwork on Suncrest Ave. project and shall be incidental to the earthwork on Holland Lane.

Total Manipulation 95.8 C.Y.

2/3

**HOLLAND LANE**  
 N.L. TIMOTHY LANE TO  
 S.L. SUNCREST AVE.  
 CITY OF WICHITA, KANSAS  
 R.W. LINN CITY ENGINEER  
 DATE  
 PROJ. NO. 472 76 245 80790 000 000 00

Survey 165.5.1  
 Plan 0.6.6  
 Elevation  
 Checked

