

STREETS IN WASHINGTON SQUARE ADDITION

WASHINGTON COURT, LOTS 4-9, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 10-17, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 18-26, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 27-36, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 37-48, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 49-61, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC
 WASHINGTON COURT, LOTS 62-75, W. L. WASHINGTON TO & INCLD. CUL-DE-SAC

CITY OF WICHITA, KANSAS
 R. W. LINN — CITY ENGINEER

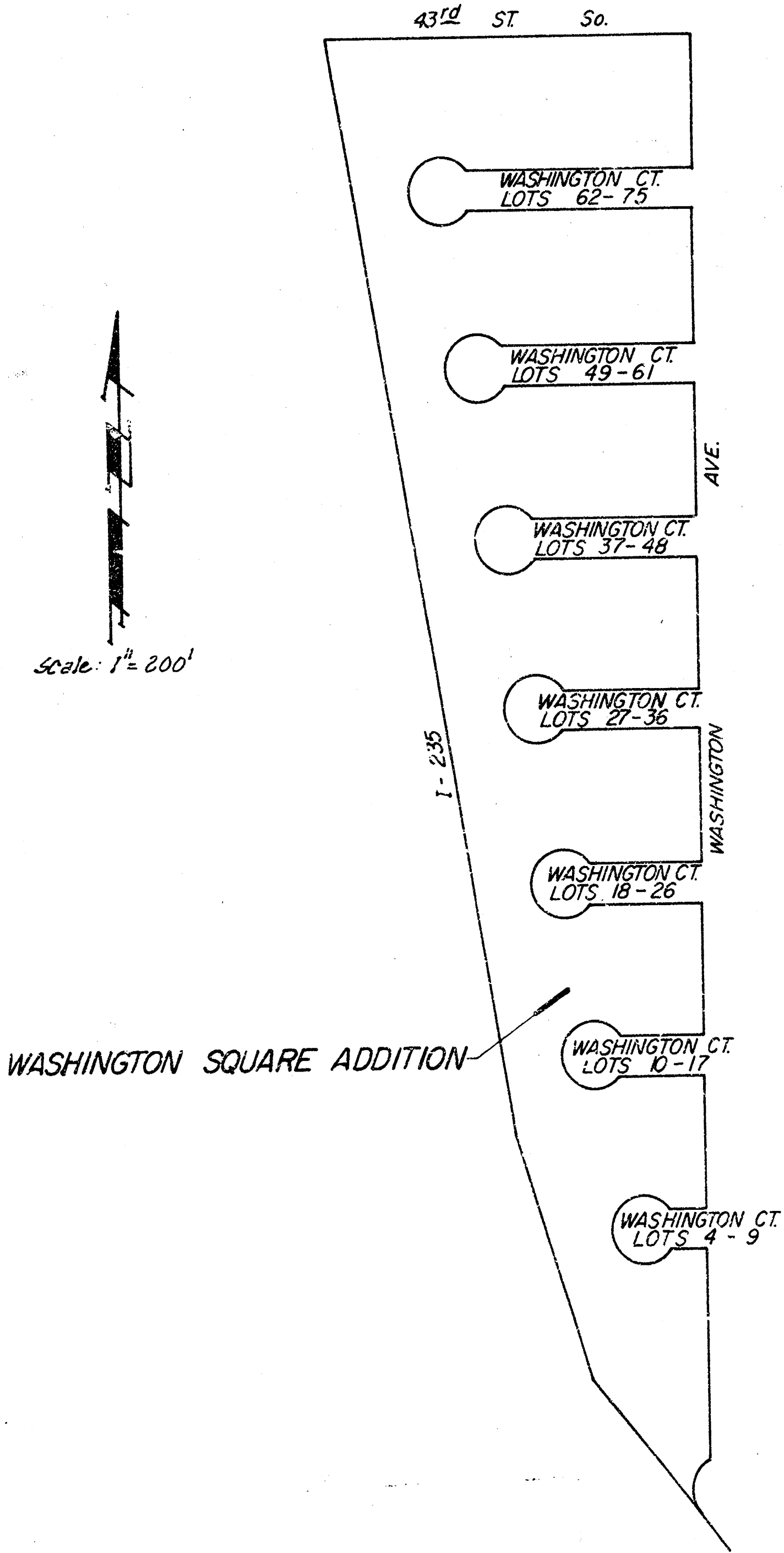
PROJ. No. 472 76 245 80687 000 000 001

DATE:

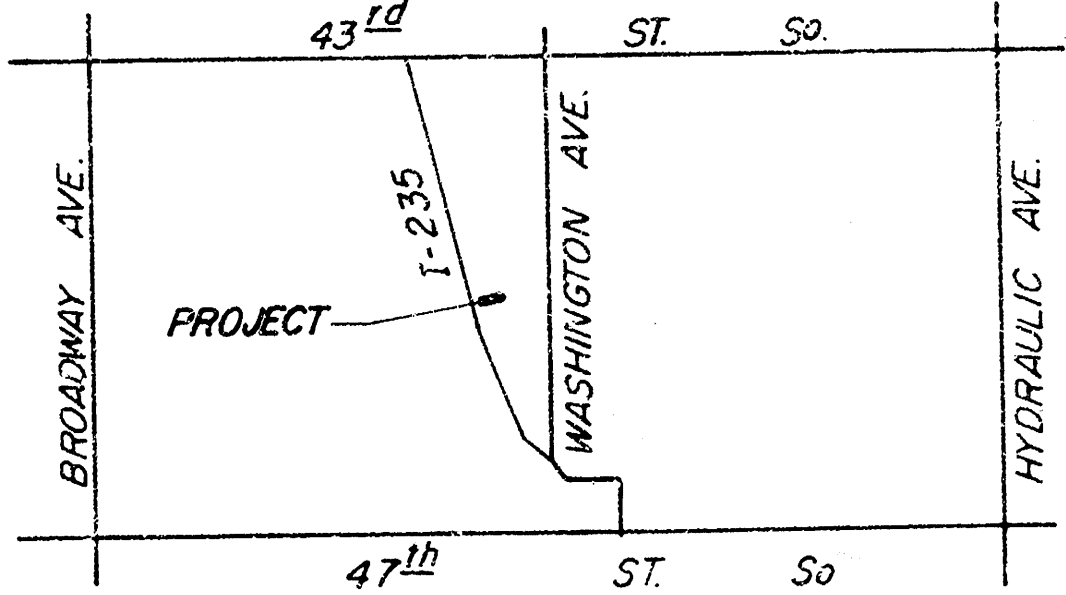
EARTHWORK

EXCAVATION	=	4,498.5 C.Y.
10 %	=	449.9 C.Y.
TOTAL	=	4,948.4 C.Y.

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.



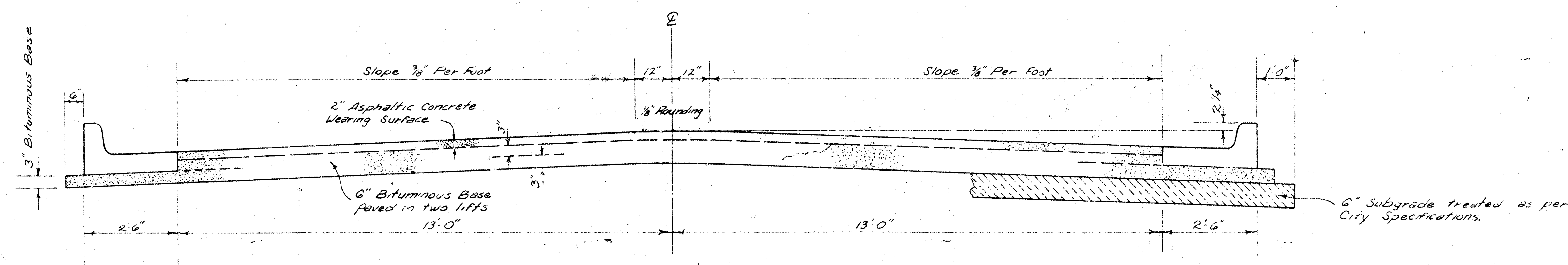
SITE PLAN



LOCATION MAP



COURTS IN WASHINGTON SQUARE ADDITION



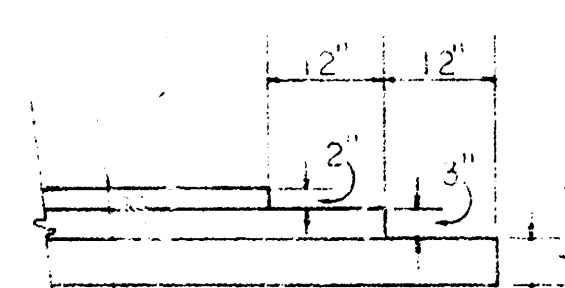
TYPICAL SECTION

31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-IH) 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.

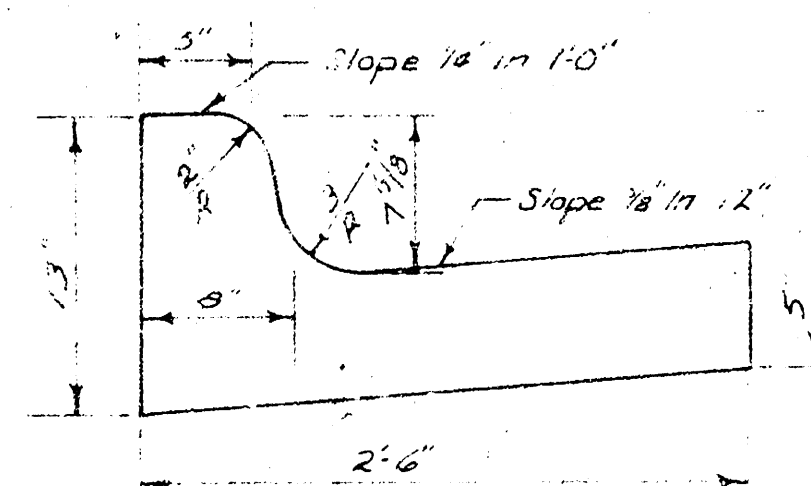
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



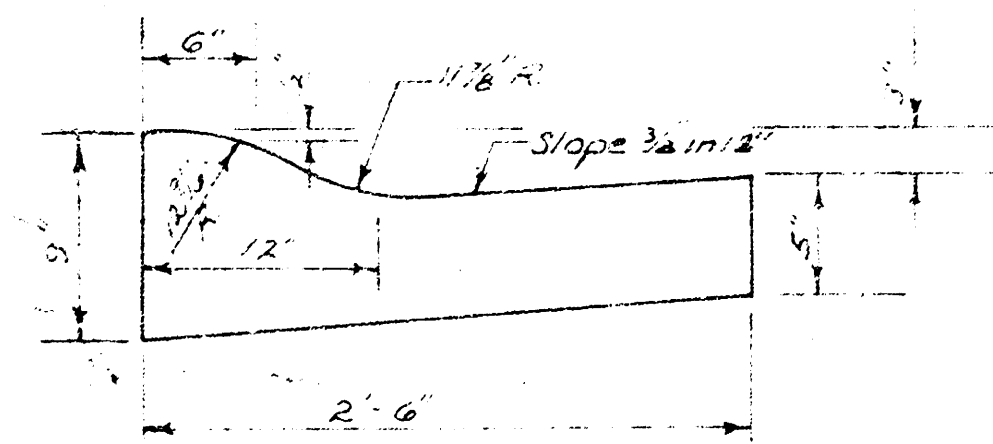
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE 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 Sq. Yds. 3" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 3" Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS — ENGINEERING

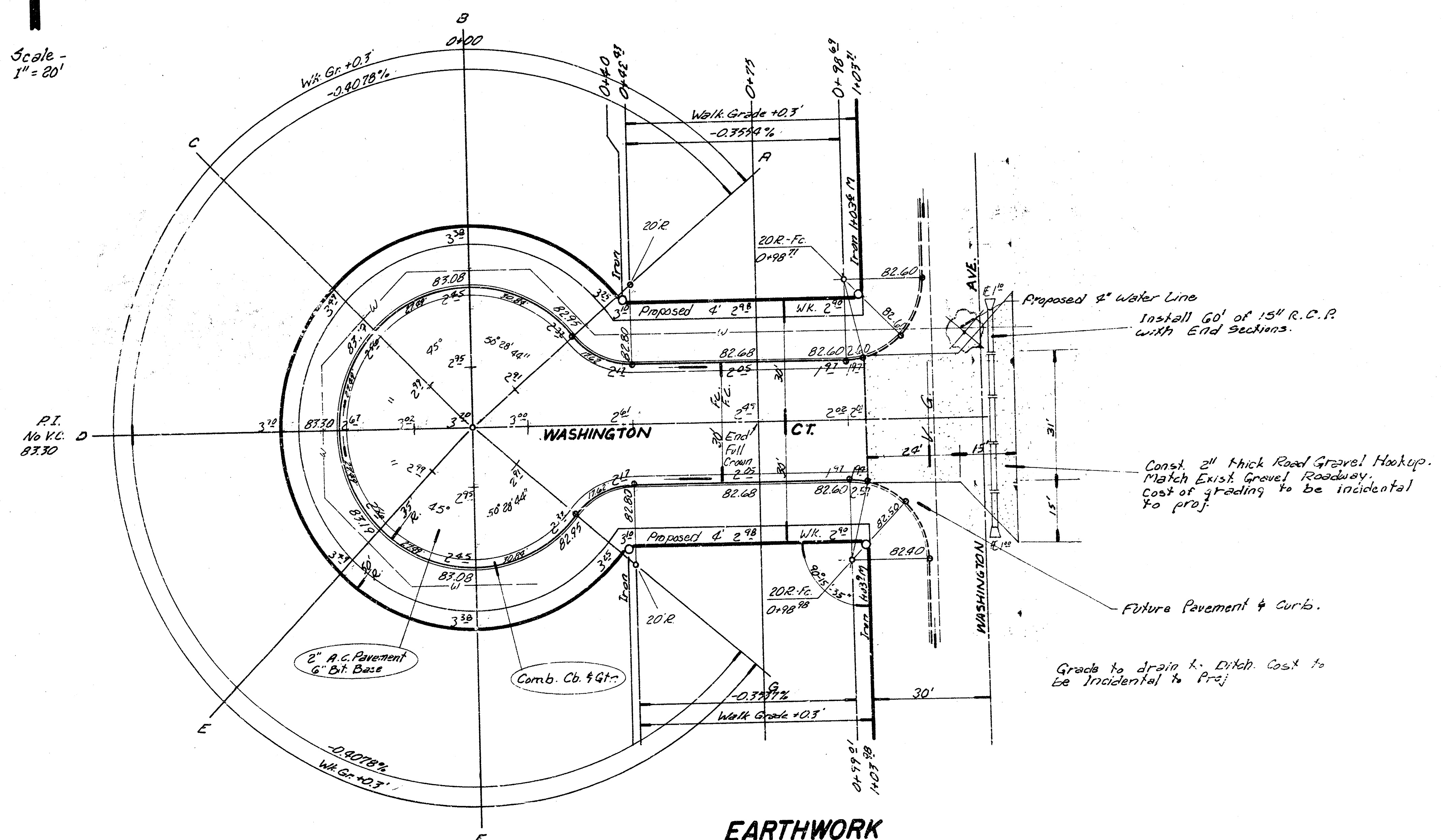
R. W. LINN

CITY ENGINEER

DATE: _____ PROJ. NO. 472 75 245 80687000 000 00

2/12

Scale -
 $1'' = 20'$

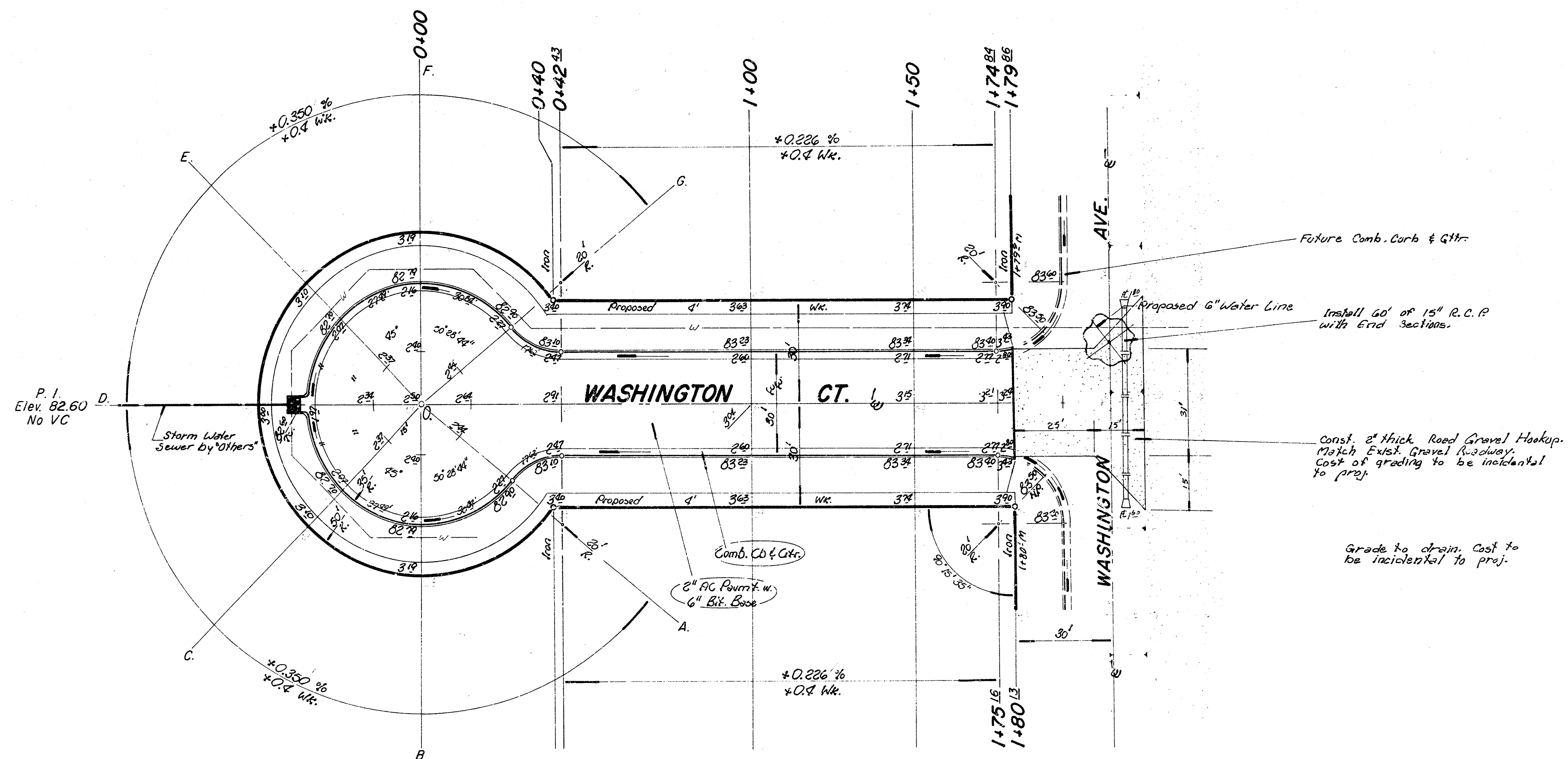


EXCAVATION	=	114.3 C.Y.
10 %	=	11.4 C.Y.
<u>TOTAL</u>	=	<u>125.7 C.Y.</u>

WASHINGTON COURT 3/9
(Lots 4-9)
W. L. Washington to & Inc. Cul-de-Sac

B.M. 84³⁵ SW Cor. Conc. Porch Ho. #4630 So. Washington
 B.M. 84¹⁵ NW Cor. Conc. Porch Ho. #4634 So. Washington
 B.M. 83⁷⁴ R.R. Spike W. Face Street Light Pole NE Cor.
 45th St So. # Washington

Baseline is $\frac{1}{2}$ Washington Ct.



Scale - 1" = 20'

EARTHWORK

EXCAVATION	=	373.0 C.Y.
10%	=	37.3 C.Y.
TOTAL	=	410.3 C.Y.

TYPE OF MATERIAL TO BE EXCAVATED SHALL BE DETERMINED BY FIELD SURVEY. ALL GRADE INFORMATION IS BASED ON THE SURVEY. CONSTRUCTION OF THIS PLAN IS BASED ON THE SURVEY. MODIFICATION OR DEVIATION OF THESE.

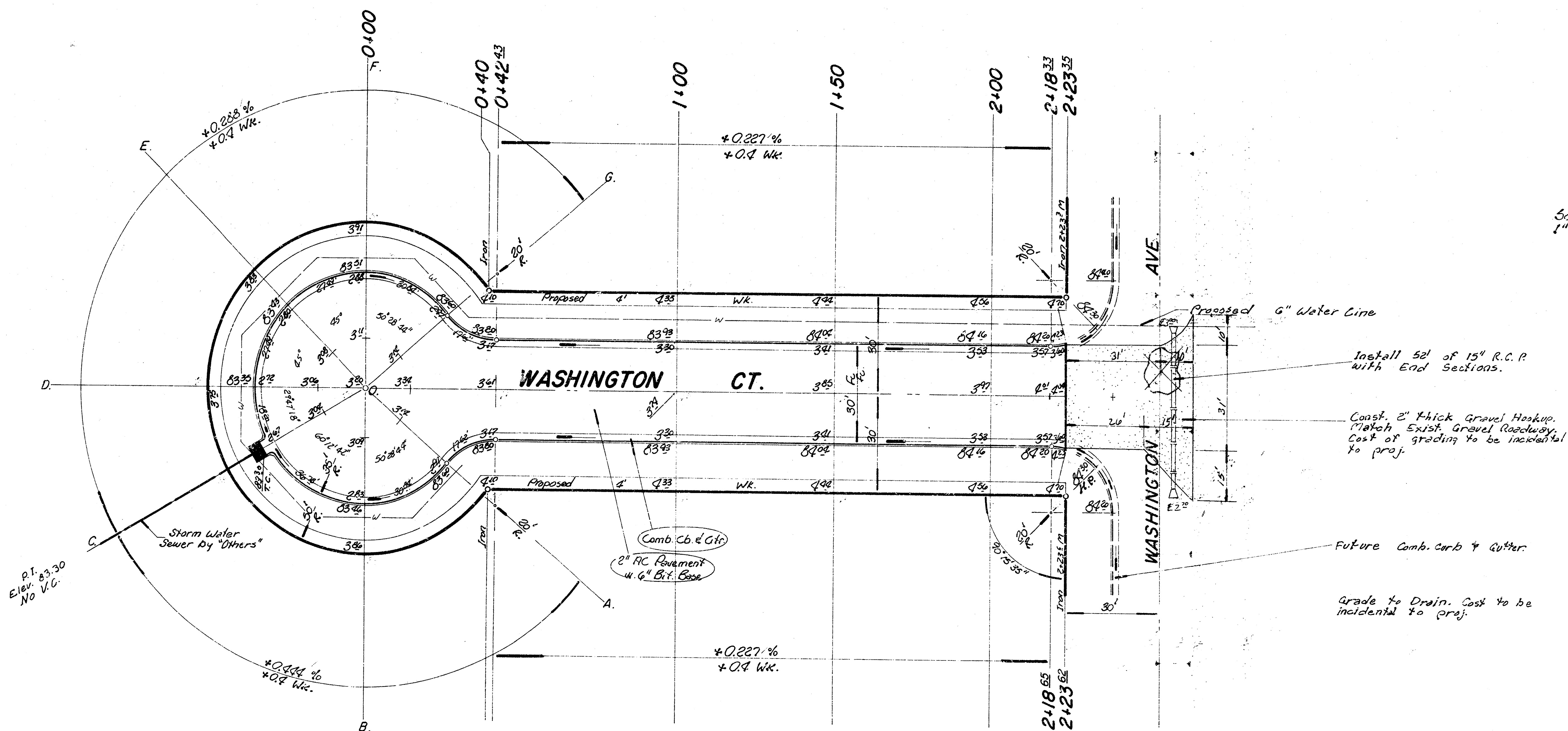
WASHINGTON CT.

Lots 10-17

4/7

BM 8374 R.R. Spike W. face Street Light Pole NE Cor.
45th So. & Washington
BM 8608 R.R. Spike W. face Street Light Pole E-Side Washington St.
3 Ft. N of E Washington Ct. Lots 27 thru 36

Baseline is E Washington Ct.



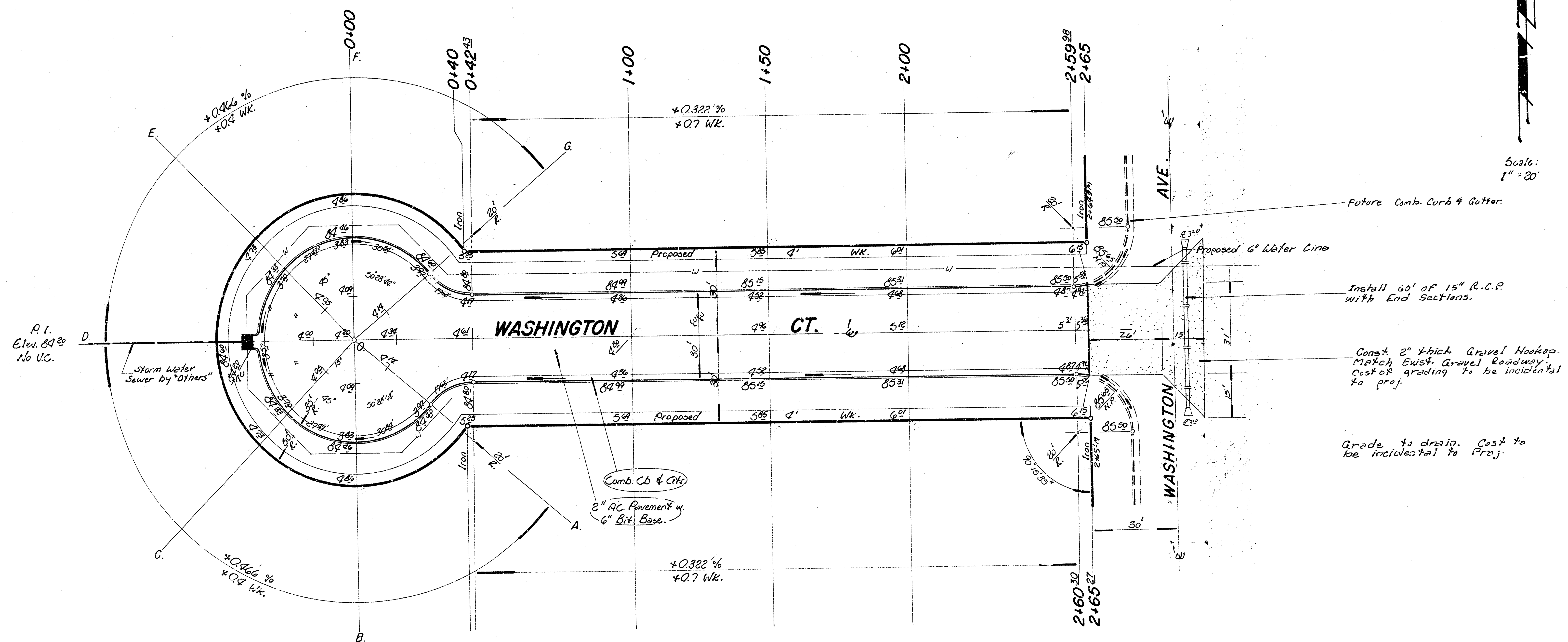
EARTHWORK	
EXCAVATION	= 765.4 C.Y.
10%	= 76.5 C.Y.
TOTAL	= 841.9 C.Y.

WASHINGTON CT.
Lot 18-26

5/19

BM 83⁷⁴ R.R. Spike W. Face Street Light Pole NE Cor
 45th St. So. & Washington
 BM 86⁰⁸ R.R. Spike W. Face Street Light Pole E. Side Washington St.
 3rd St. N. of & Washington Ct. Lots 27 thru 36

Baseline is & Washington Ct.

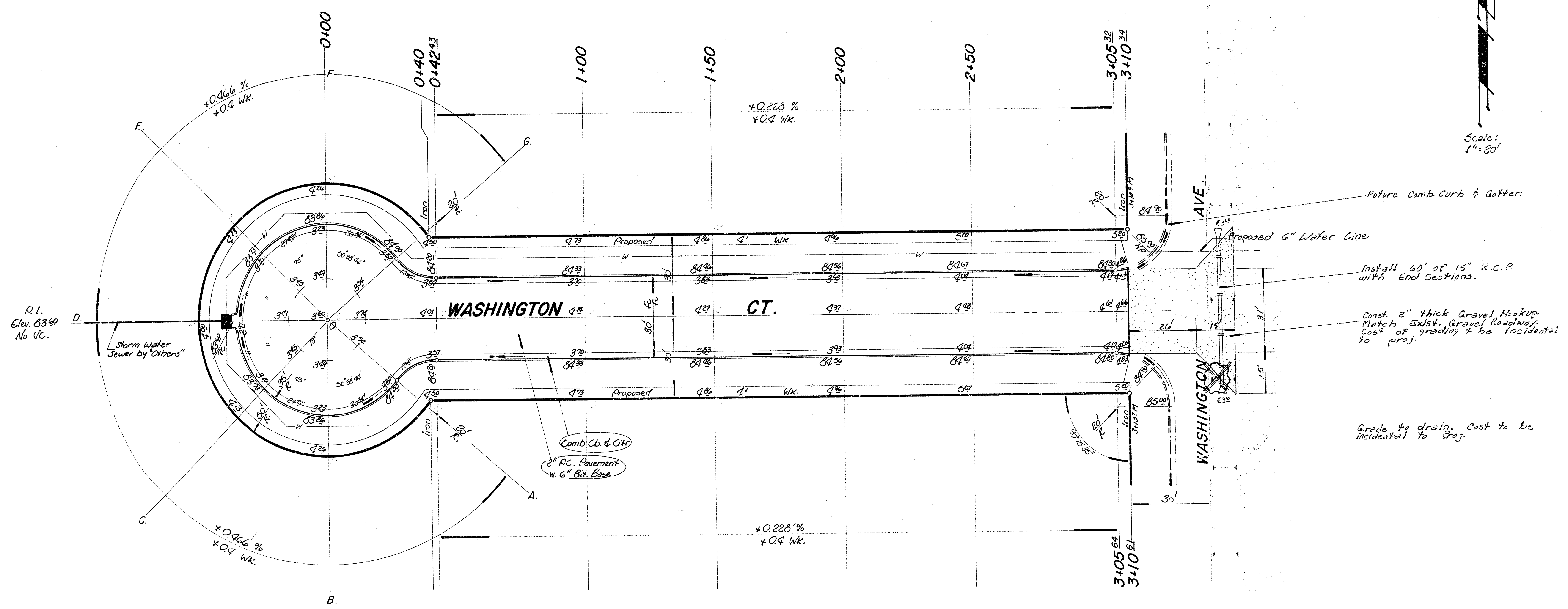


EARTHWORK	
EXCAVATION	= 867.3 C.Y.
10%	= 86.7 C.Y.
TOTAL	= 954.0 C.Y.

WASHINGTON CT.

Lots 27-36

BM 85⁵⁰ R.R. Spike S. Face Street Light Pole NE Cor. Baseline is E Washington Ct.
 44th St. So. E Washington
 BM 86⁰⁸ R.R. Spike W. Face Street Light Pole E. Side Washington St.
 38th N. of E Washington Ct. Lots 27 thru 36

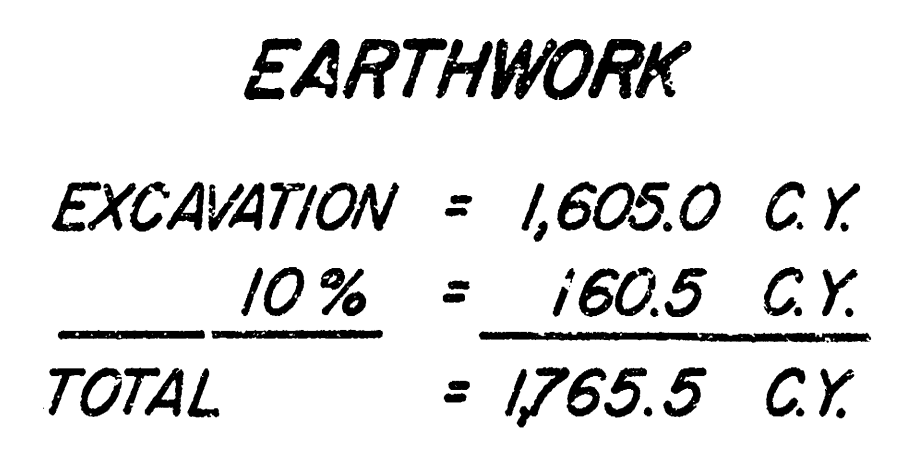


EARTHWORK

EXCAVATION	= 663.9 C.Y.
10 %	= 66.4 C.Y.
TOTAL	= 730.3 C.Y.

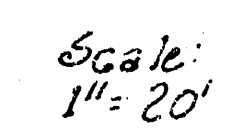
WASHINGTON CT.
 Lots 37-48

Scale:
1" = 20'



WASHINGTON CT.
LOTS 49-61

P. I.
Elev. 86.20
No U.C.



SUB-GRADE
THE SUB-GRADE SHALL BE DE-
TERMINED BY THE OWNER. SUB-GRADE
FOR THE PROPOSED UNIT FOUNDATION,
SHALL BE THE SAME AS THE SUB-GRADE
FOR THE EXISTING UNIT FOUNDATION.

WASHINGTON CT.
LOTS 62-75