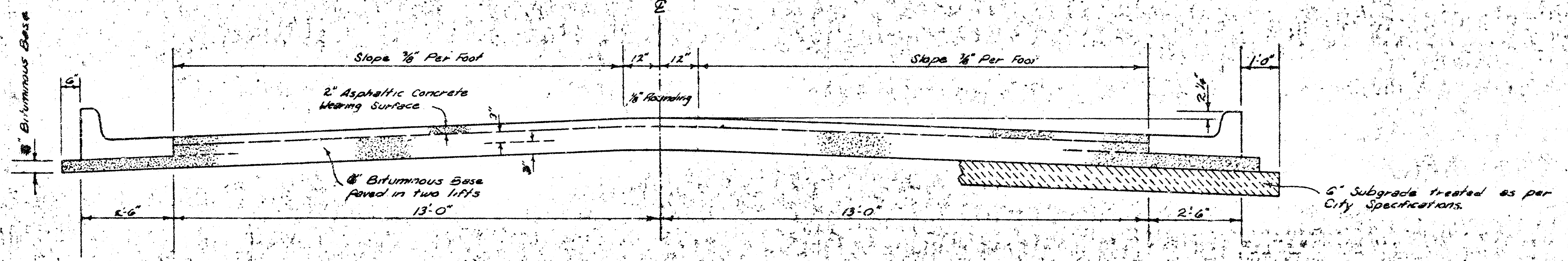
CLARA STREET

N·L·9th ST· TO S·L·ROBINSON ST·

472-76-245-80913-000-000-001


Bituminous Base
6"
Slope ⅜" Per Foot
12"
12"
⅜" Rounding
Slope ⅜" Per Foot
1'-0"
2¼"
2" Asphaltic Concrete Wearing Surface
3"
6" Bituminous Base Paved in two lifts
6" Subgrade treated as per City Specifications.
2'-6"
13'-0"
13'-0"
2'-6"

TYPICAL SECTION

31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

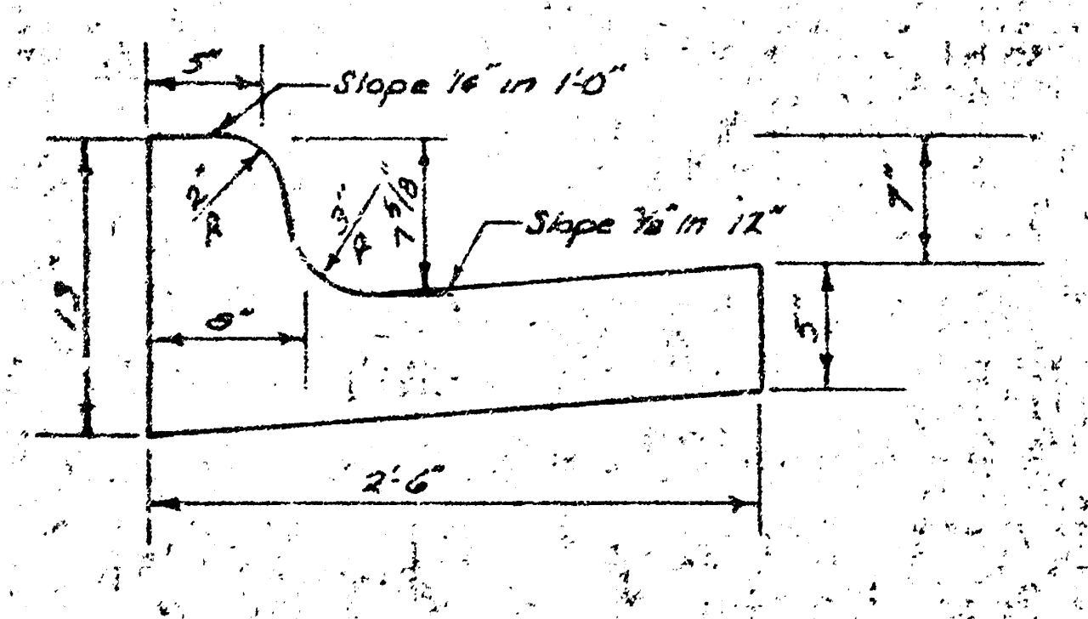
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC 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.

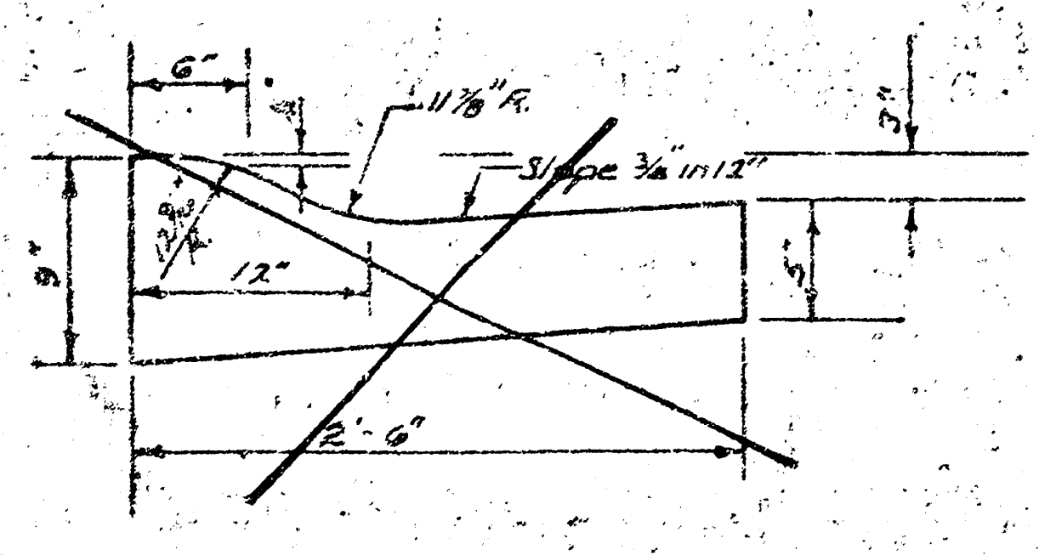
The A.C. pavement between the Comb. Curb & Gutter shall be paid as Sq. Yds. 8" A.C. Pavement (6" Bituminous Base). The Bituminous Base under the Comb. Curb & Gutter shall be paid as Sq. Yds. 3" Bituminous Base.

***NOTE CONSTRUCTION OF THIS PROJECT SHALL NOT BEGIN BEFORE SEPT. 1, 1980**

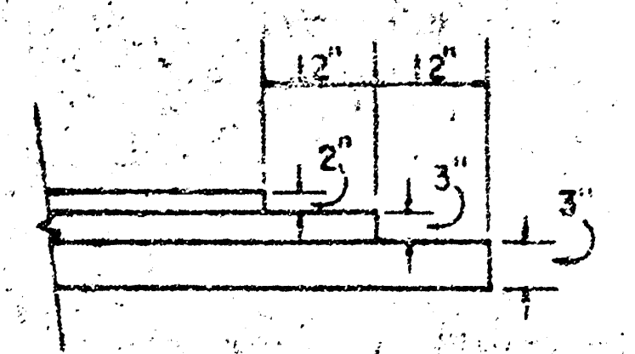
COMBINED CURB & GUTTER


5"
Slope ¼" in 1'-0"
2" R
3" R
7⅝"
Slope ⅜" in 12"
7"
13"
6"
5"
2'-6"

~~ROLL TYPE CURB & GUTTER~~


6"
11⅞" R.
Slope ⅜" in 12"
3"
9"
12"
5"
2'-6"

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.

M. BRENT WOOTEN
8473

CITY OF WICHITA, KANSAS
DEPARTMENT OF PUBLIC WORKS — ENGINEERING
DEAN SELLERS ACTING CITY ENGINEER
1/3
DATE: ____________ PROJ. NO. 472-76-245-80913-000-000-001

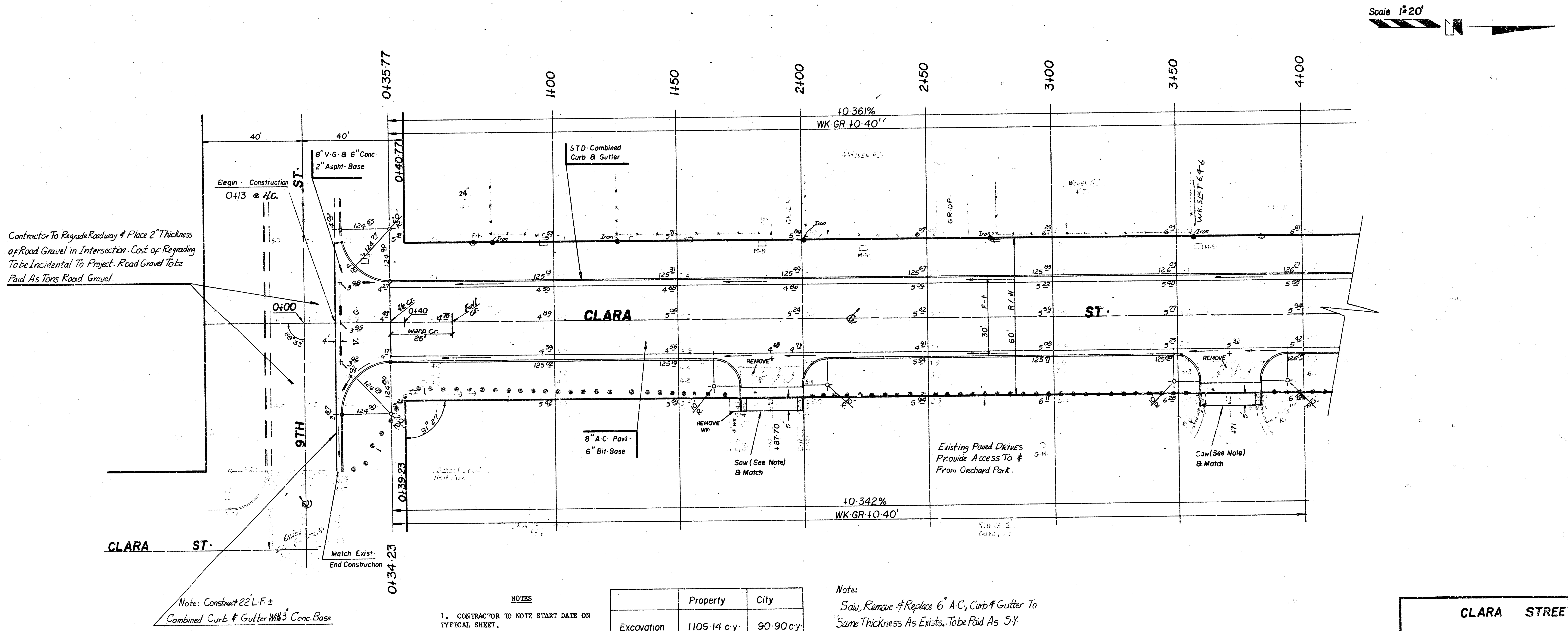
B
FILMED FROM THE BEST
AVAILABLE COPY

Survey Harvey DE2H-1
Plan
Ck.
Checked

B·M·=126·57 R·R· Spk· E·Side P·P·W·Side CLARA 25'N·of 9th·

B·M·=124·64 ANNA & 9th·ST·N·, City STD·, 33'W·& 42'S·

B·M·=128·21 R·R· Spk· S·Side P·P· On W·L· CLARA 45'N·of S·L· ROBINSON ST·


Scale 1"=20'
N
0+35·77
1+00
1+50
2+00
2+50
3+00
3+50
4+00
+0·361%
WK·GR·+0·40'
40'
40'
8"V·G· & 6"Conc·
2" Aspht· Base
Begin · Construction
0+13 @ H.C.
ST·
9TH
STD· Combined
Curb & Gutter
0+40·77
Contractor To Regrade Roadway & Place 2" Thickness of Road Gravel in Intersection. Cost of Regrading To be Incidental To Project. Road Gravel To be Paid As Tons Road Gravel.
0+00
88°33'
0+40
Warp Cr.
25'
1/2 Cr.
Full Cr.
V.G.
CLARA
ST·
30'
60'
F-F
R/W
Iron
M·B·
GR·DR·
WK.SET 6.4-6
REMOVE
REMOVE WK
REMOVE
91°27'
8" A·C· Pavt·
6" Bit·Base
Saw (See Note) & Match
+87·70
Existing Paved Drives Provide Access To & From Orchard Park.
Saw (See Note) & Match
0+39·23
+0·342%
WK·GR·+0·40'
CLARA ST·
Match Exist·
End Construction
0+34·23
Note: Construct 22' L·F·±
Combined Curb & Gutter With 3" Conc. Base

NOTES

1. CONTRACTOR TO NOTE START DATE ON TYPICAL SHEET.

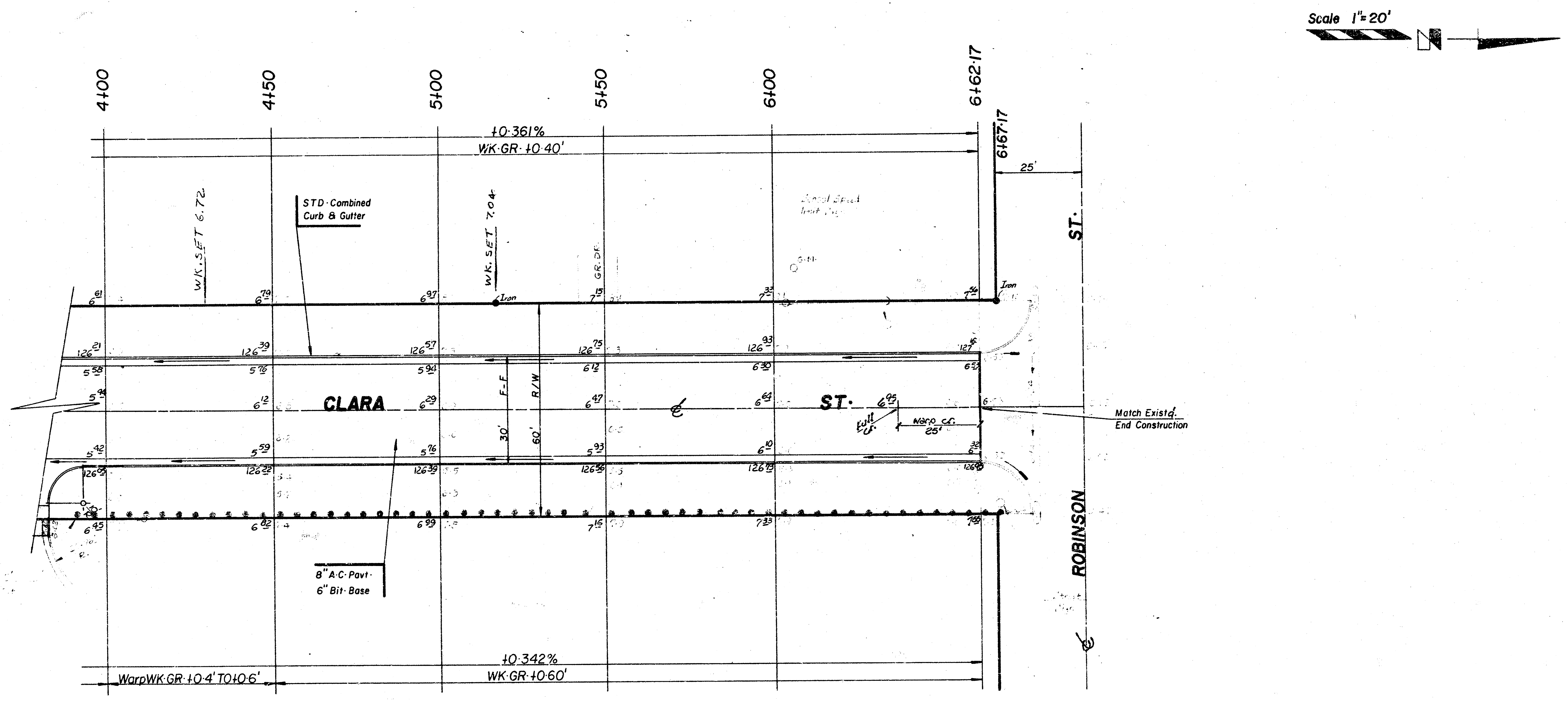
2. EXISTING GUARD POSTS ON EAST SIDE OF CLARA SHALL REMAIN IN PLACE.

	Property	City
Excavation	1105·14 c·y·	90·90 c·y·
+ 10%	110·91 c·y·	9·09 c·y·
TOTAL	1220·05 c·y·	99·99 c·y·
Mainpulation	2281·29 s·y·	137·45 s·y·

Note:
Saw, Remove & Replace 6" A·C·, Curb & Gutter To Same Thickness As Exists. To be Paid As S.Y. Pavement Removed & Replaced.

SUB GRADE
TYPE OF SUB [illegible] SHALL BE DETERMINED BY [illegible] SUB GRADE TREATMENT [illegible] TREATMENT, CEMENT [illegible] SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

CLARA STREET
N·L· 9th ST· TO S·L· ROBINSON ST·
(31' B-B A·C· Pavt·/Comb·Cb· & Gutter)
CITY OF WICHITA, KANSAS
DEAN SELLERS Acting City Engineer
Proj·NO· 472-76-245-80913-000-000-001 2/3


Scale 1"=20'
4+00
4+50
5+00
5+50
6+00
6+62.17
6+67.17
+0.361%
WK·GR·+0.40'
W.K.SET 6.72
W.K.SET 7.04
STD·Combined Curb & Gutter
GR.DF.
Iron
CLARA
ST·
F-F
R/W
30'
60'
Full C.
Warp C.G. 25'
25'
ST·
ROBINSON
Match Existg. End Construction
8" A·C·Pavt· 6" Bit·Base
+0.342%
WK·GR·+0.60'
WarpWK·GR·+0.4' TO+0.6'

CLARA STREET ③/3