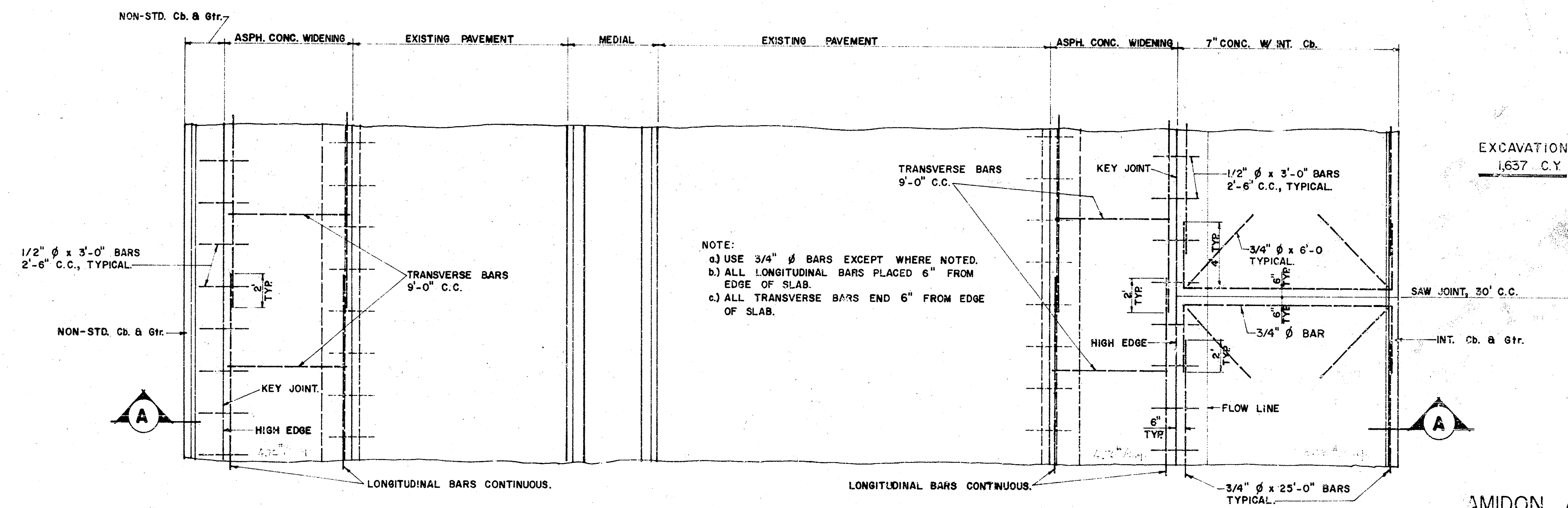


SECTION A-A



STEEL PATTERN

EXCAVATION
1,637 C.Y.

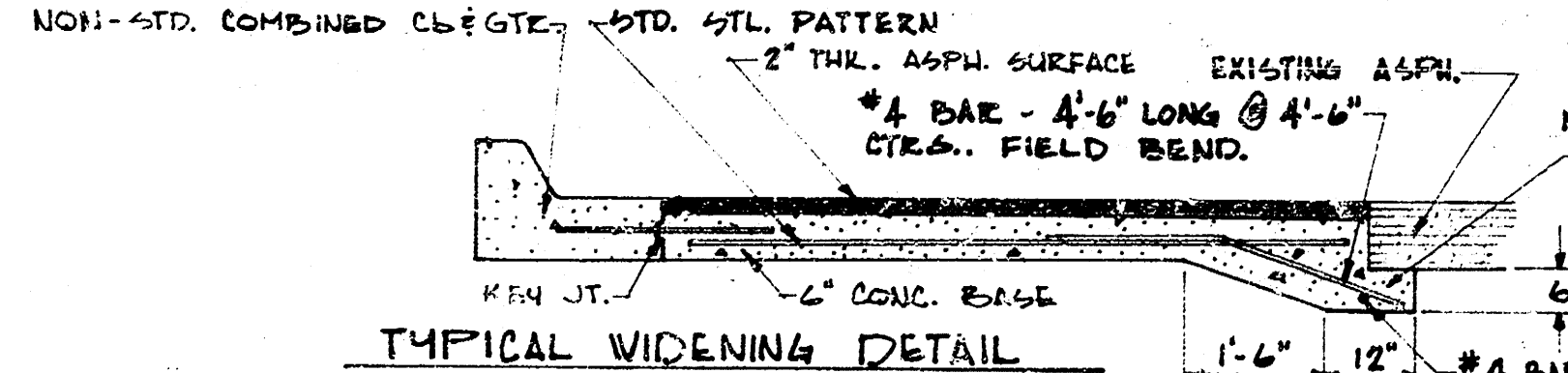
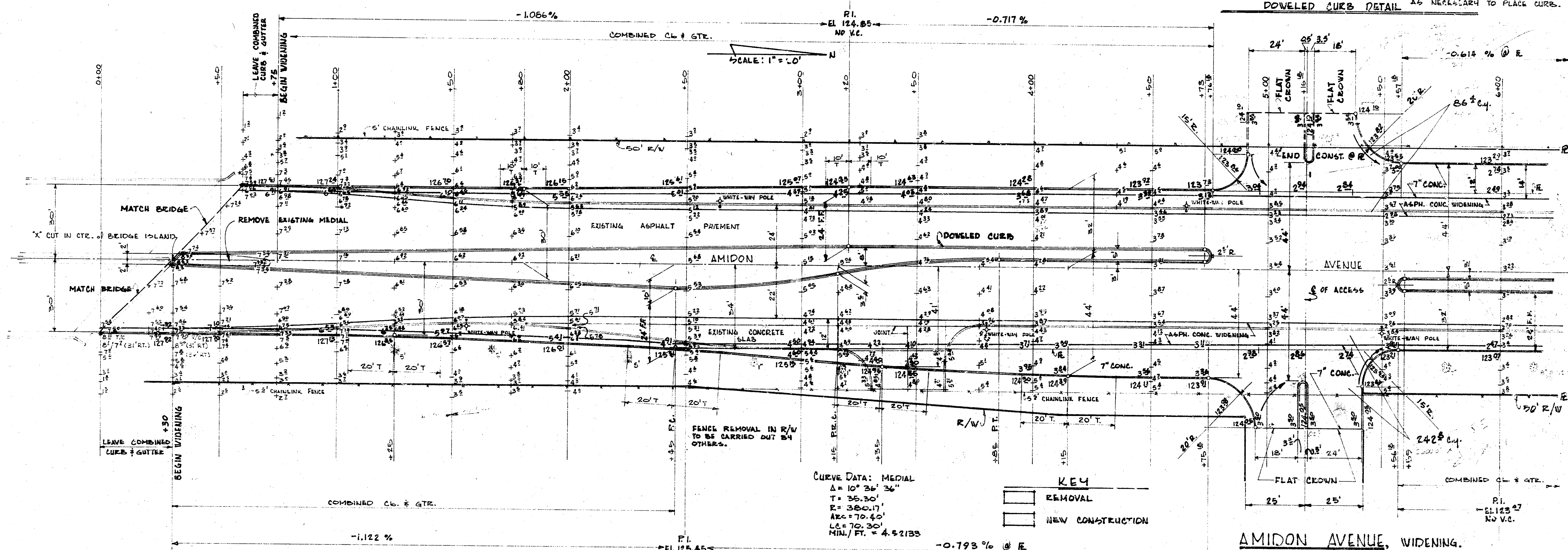
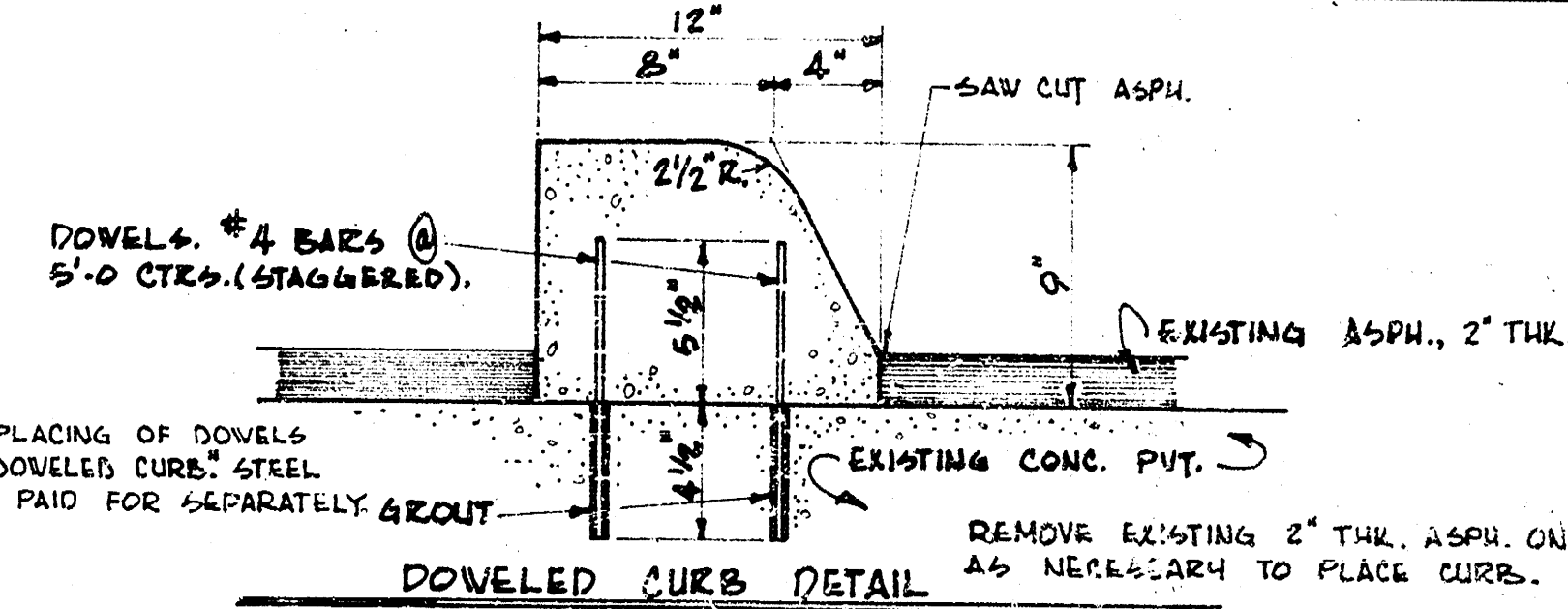
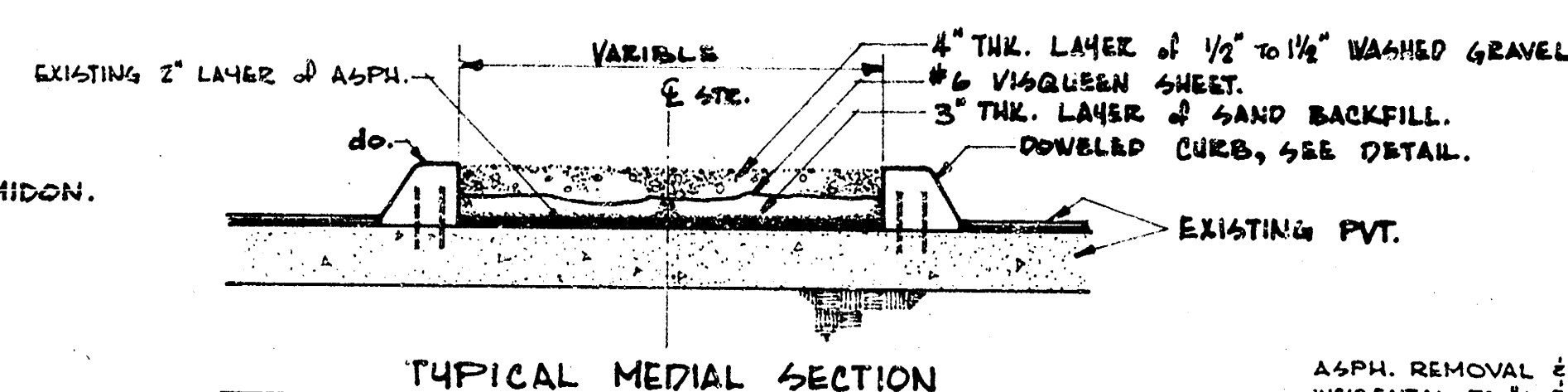
AMIDON AVENUE, WIDENING
BRIDGE to 620' SOUTH of E of 21st ST.
PROJECT NO. C18-61
ASPH. CONC. - WIDEN PVT., MEDIANS, LEFT TURN BAYS
& DECELERATION LANES.
CITY of WICHITA, KANSAS
B.E. SMITH, CITY ENGINEER.
8-68



B.M. 127.93 CITY STD. DIKE ON N.W. COR. RIVER BRIDGE ON AMIDON SOUTH OF 21ST ST.
 B.M. 123.51 1/2" BOLT IN ASPH. CONC. PVT. ON E. AMIDON APPROX. 520' N. OF
 CTR. BRIDGE STA. 5+60.
 B.M. 123.76 3/4" CUT E. END N. RAD. TO ENTRANCE @ CTR. OF TWIN LAKES SHOPPING CTR. ON AMIDON.

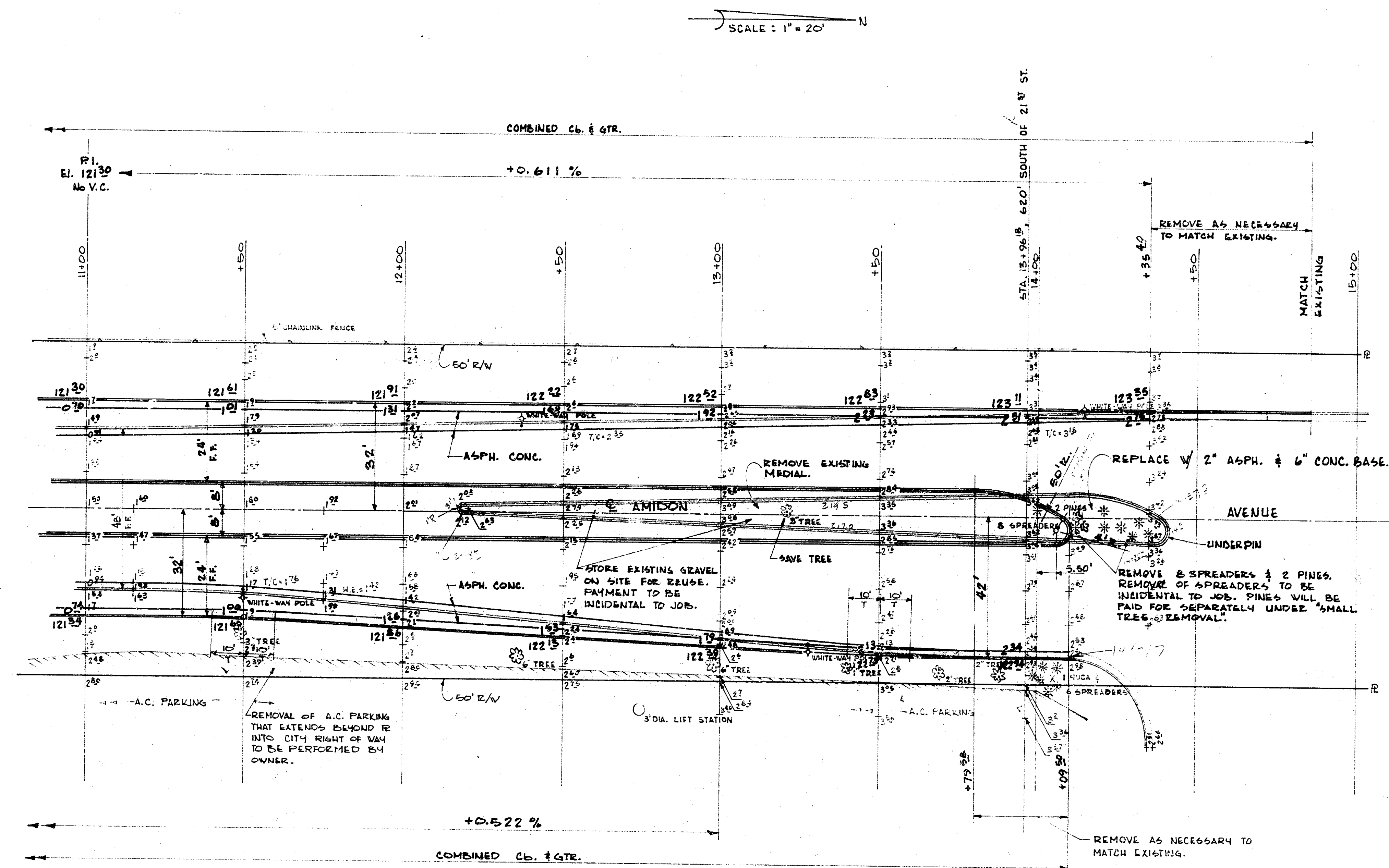
LEFT BASE LINE: 28' LT. OR WEST OF C.
 RIGHT BASE LINE: 28' RT. OR EAST OF C.

NOTE:
 GRADE TO EXISTING @ PROPERTY LINE.



NOTE:
 BID ITEM FOR "L.W. FT. UNDERPINNING"
 TO INCLUDE COST OF CONC. & EXCAVATION.
 STL. TO BE PAID FOR BY L.S. & REPAIR STL.
 LEAVE KEY JT. STL. IN PLACE UNLESS BROKEN.

AMIDON AVENUE, WIDENING.
 BRIDGE to 620' SOUTH of E. of 21ST STREET.
 PROJECT NO. C18-61
 ASPH. CONC. - WIDEN PVT. MEDIANS, LEFT TURN E&W, DECELERATION LANES.
 CITY of WICHITA, KANSAS.
 B.E. SMITH, CITY ENGINEER.

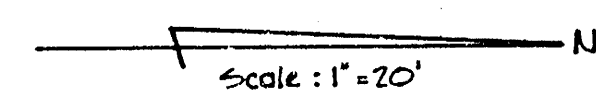


B.M. 127.93 CITY STD. DISC ON N.W. COR. RIVER BRIDGE ON AMIDON SOUTH OF 21ST ST.
 B.M. 123.51 1/2" BOLT IN A.C. PVT. ON E. AMIDON APPROX. 520' N. OF CTR. BRIDGE STA. 5+50.
 B.M. 123.76 "X" CUT E. END N. RAD. TO ENTRANCE @ CTR. TWIN LAKES SHOPPING CTR. ON AMIDON.

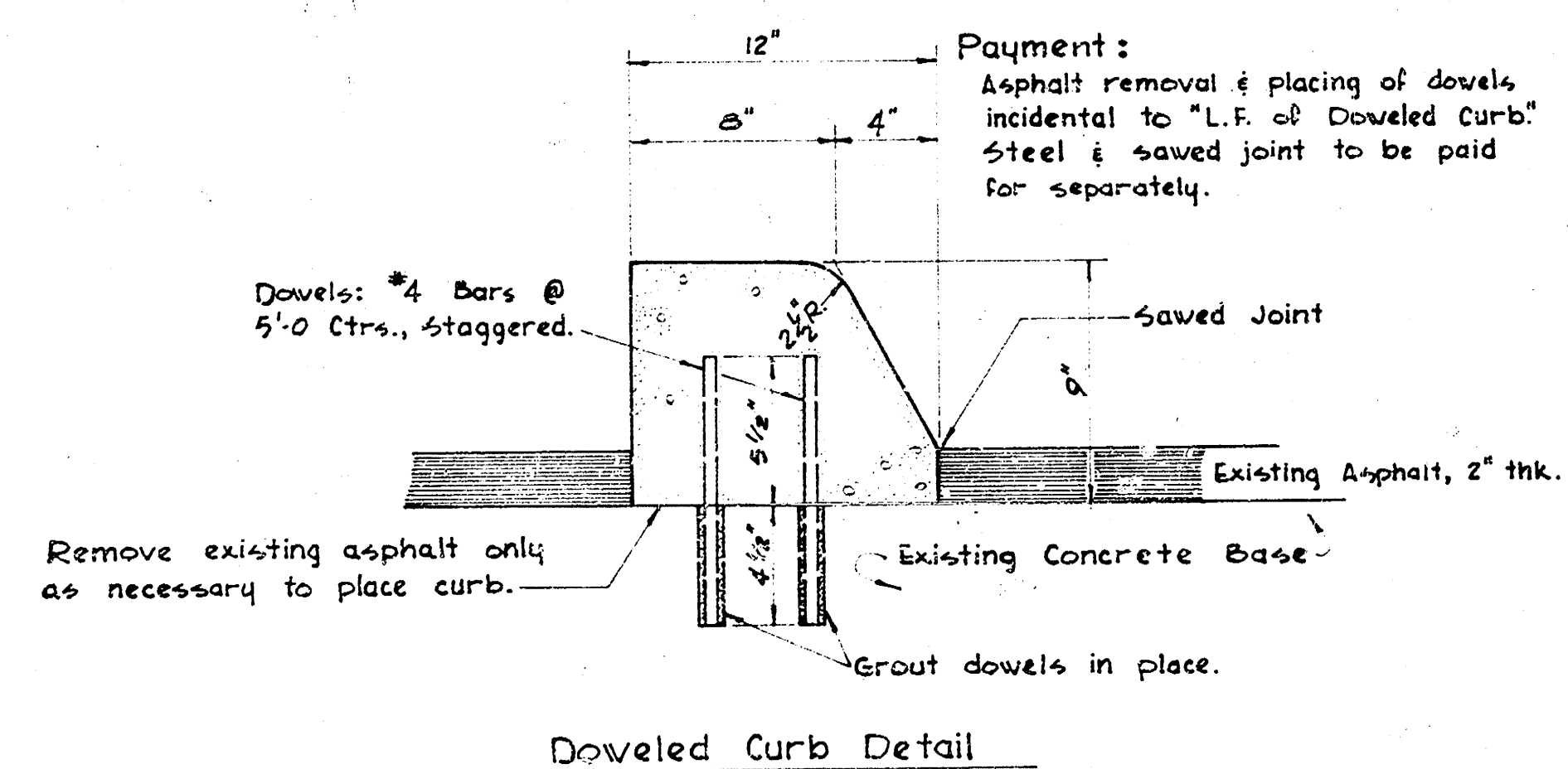
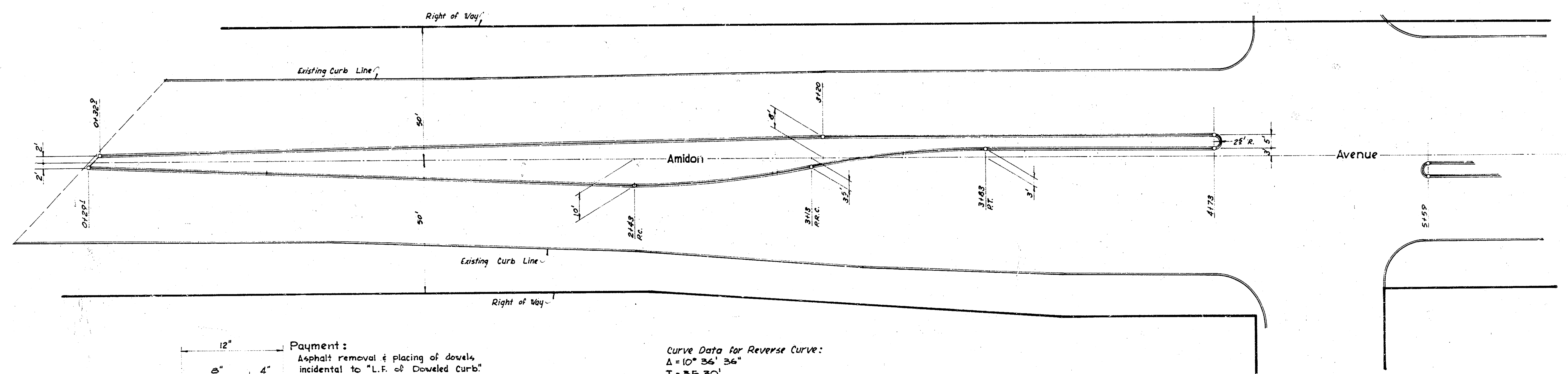
LEFT BASE LINE: 28' LEFT OR WEST OF C.
 RIGHT BASE LINE: 28' RIGHT OR EAST OF C.

AMIDON AVENUE WIDENING
 PROJECT No. C 18-61

SHEET No. 4 of 10



General Note :
All medial dimensions are to face of curb unless noted otherwise.



Curve Data for Reverse Curve:
 $\Delta = 10^\circ 36' 36''$
 $T = 35.30'$
 $R = 380.17'$
 $\text{Arc} = 70.40'$
 $LC = 70.30'$
 $\text{Min./ft.} = 4.52133$

Sta.	Offset*	Sta.	Offset*
2+43 P.C.	10.00' Right	3+13 P.R.C.	3.50' Right
2+53	9.87' "	3+23	1.76' "
2+63	9.47' "	3+33	0.31' "
2+73	8.81' "	3+43	0.89' Left
2+83	7.89' "	3+53	1.81' "
2+93	6.69' "	3+63	2.47' "
3+03	5.24' "	3+73	2.87' "
3+13 P.R.C.	3.50' "	3+83 P.T.	3.00' "

*Distances from C to Face of curb.

Medial Revision for
Amidon Avenue
Bridge to 620' south of E of 21st St.
Project No. C18-61

Sheet 1R.

