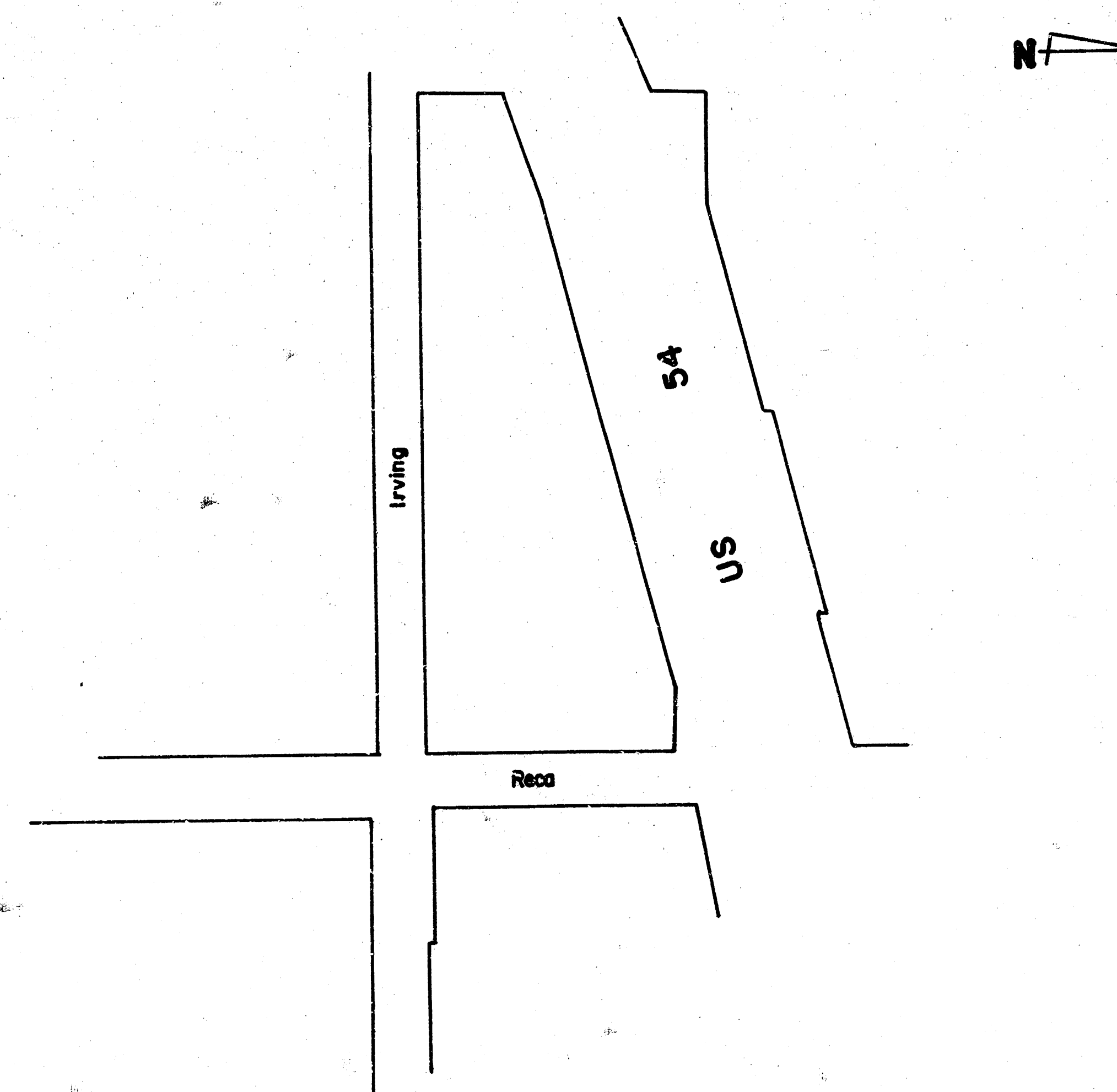
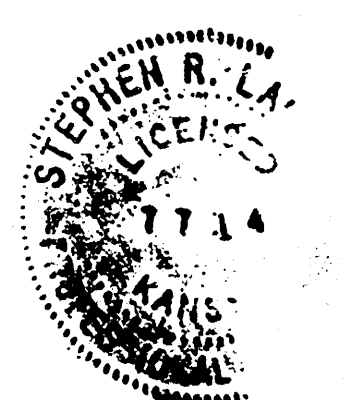


RECA
from NL Irving to SL Kellogg

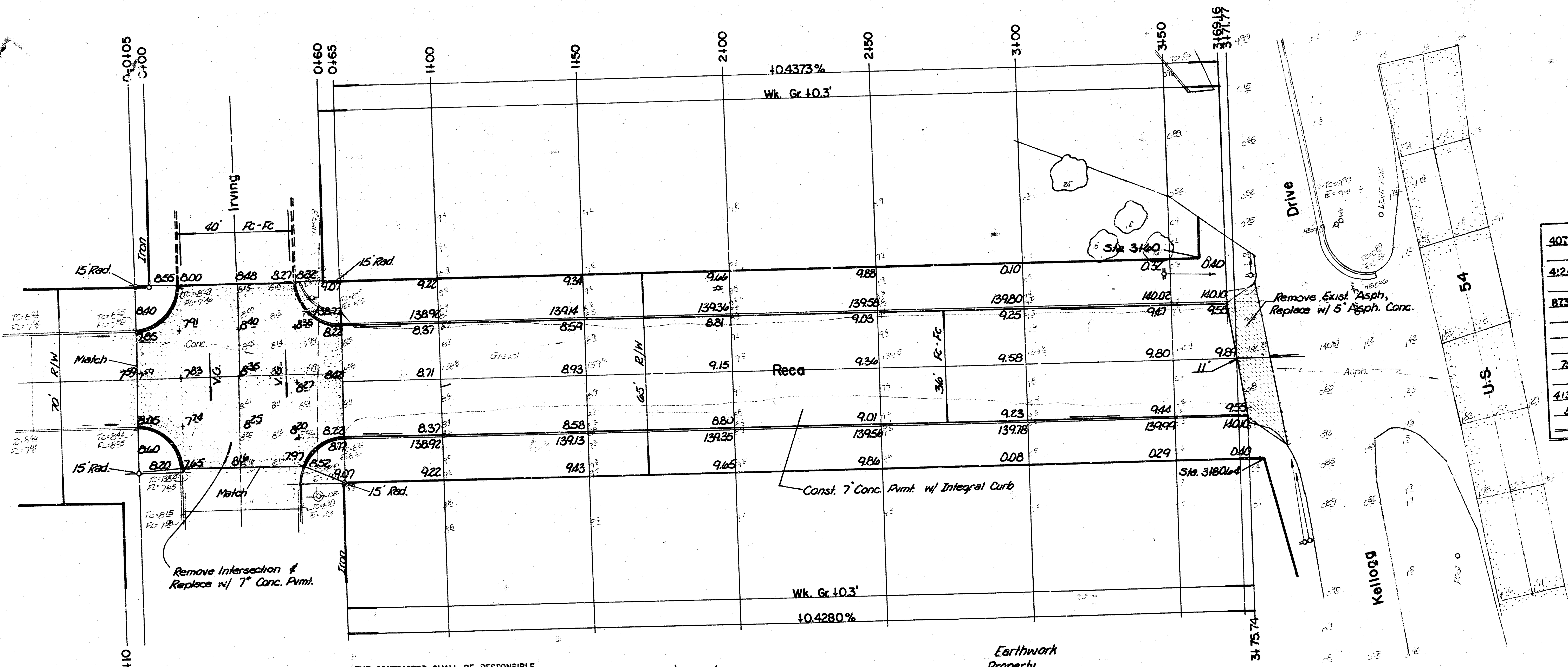


Department Engineering
City of Wichita , Kansas
R. W. Bruggeman Dir. Engineering / City Engineer
Proj. no 472-76-245-81046-000-000-001



BL is 30' E. of and parallel to WL Recd.

N 
scale: 1" = 20'



Irving
INTERSECTION QUANTITIES

407.4 S.Y. 7 Concrete Pavement

S.Y. _____ " Asphaltic Conc. Pavement (_____ " Bituminous Base)

412.4 S.Y. Pavement Removed

S.Y. Asph. Rem.

873 L.F. Integral Curb

_____ S.F. 4" Wheelchair Ramp

_____ S.F. 4" Walk

_____ C.Y. Excavation

759 C.Y. Compacted Fill

_____ Lbs. Reinforcing Steel

413.9 S.Y. Manipulation

52 Tons Lime or Cement

_____ S.Y. V.G. _____ " Concrete & _____ " Asphaltic Concrete Base

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

'NOTES'

- 1.) Const. 4-20' Drives
- 2.) Any excess dirt to be distributed on construction site to be designated by Pete Barber, Barber Investment Co. @ 265-5351.

Excavation
+ 10 %
Total

Manipulation

Earthwork
Property

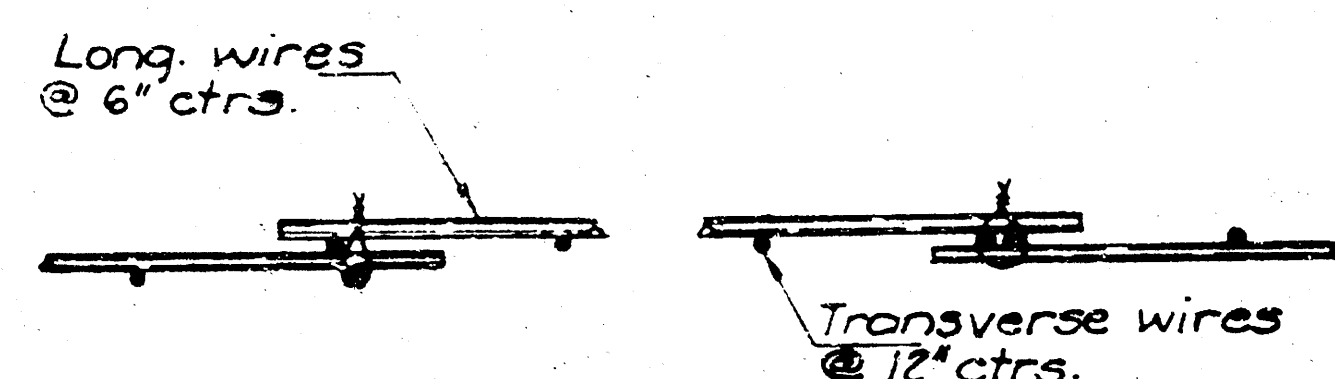
3625 CY
363 CY
3983 CY

1275.7 sy

$$\begin{array}{r} 375.74 \\ 65 \\ \hline 310.74 \end{array}$$

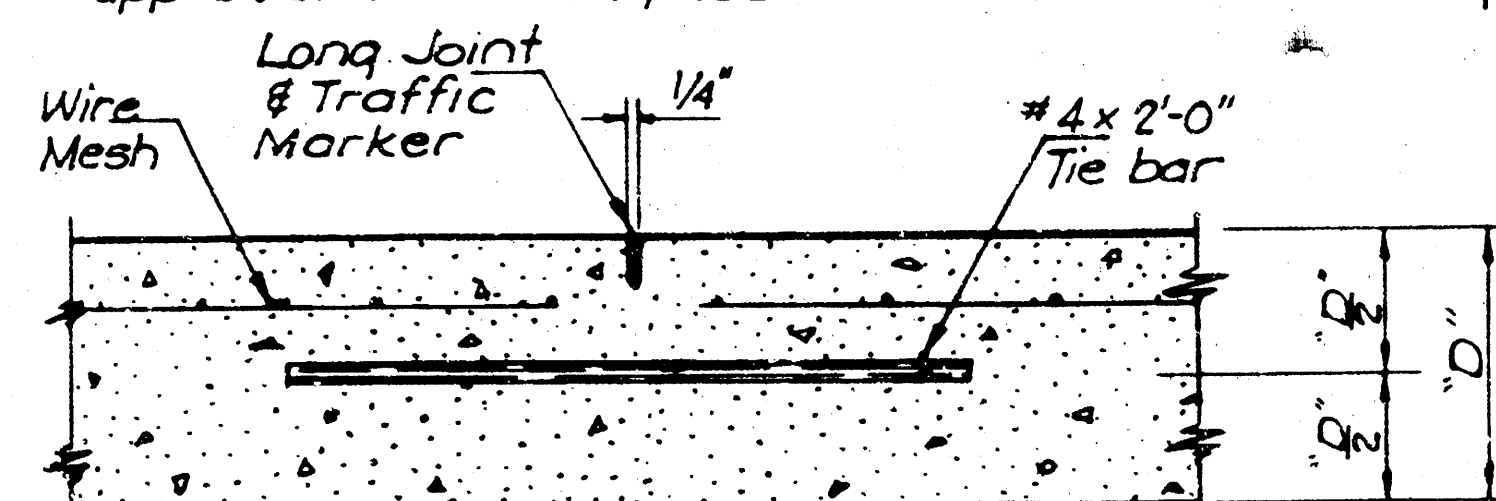
Reca

from NL Irving to SL Kellogg



DETAIL OF LAP FOR WIRE MESH

NOTE: The lap shall extend beyond the first transverse wire of each sheet.
The sheets shall be wired securely at the edges and at intervals not to exceed 2'-6" for the full width of the sheet.
Approx. wt. of wire mesh = 61 lbs. per 100 sq. ft.
Other methods for fastening the sheets of wire mesh at the laps may be used with the approval of the Engineer.



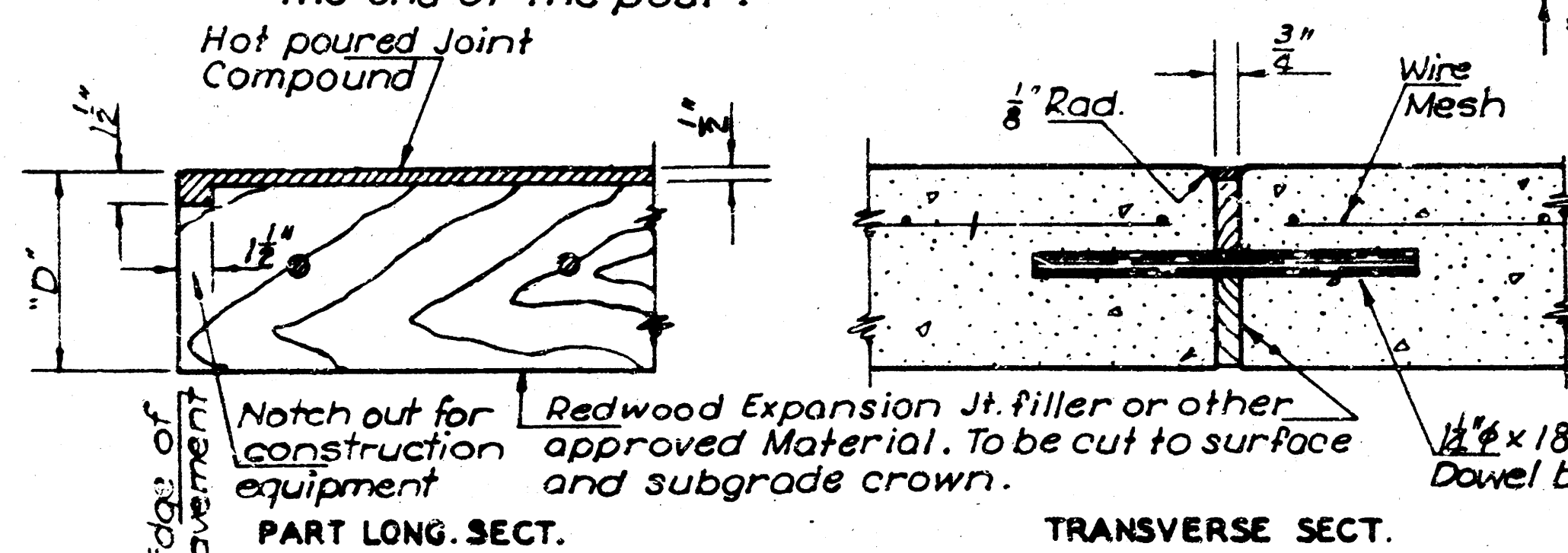
LONGITUDINAL JOINT DETAIL TRANSVERSE SECTION

Note: A longitudinal joint formed by sawing 3/8" deep and 1/4" wide and poured with hot poured joint compound shall be used.

At the beginning and end of the pavement on any given project, a construction joint as specified below shall be used unless the pavement abuts a rigid surface. The header shall be removed and the tie bars bent into the groove at right angles to the centerline of the pavement.

Transverse Construction Joints shall be sawed 3/8" wide x 2 1/4" deep and filled as specified for contraction joints.

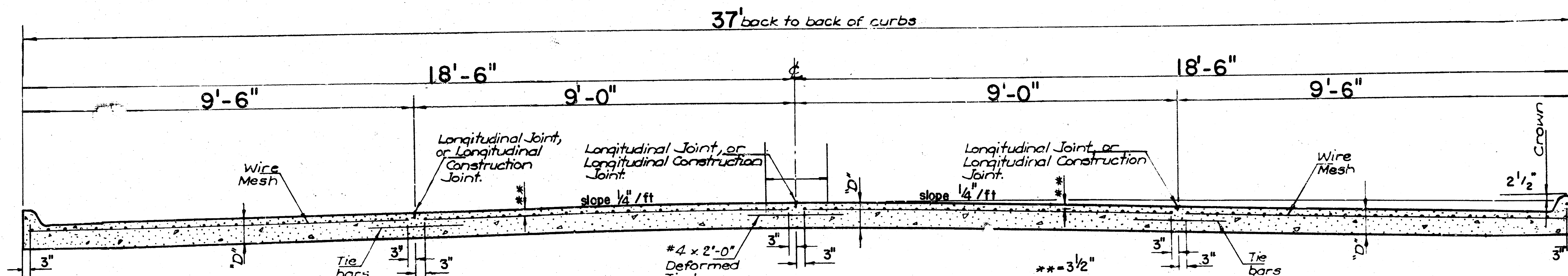
There may be a tolerance of 10 feet in setting the basket at the end of the pour; that is, the contraction joint may be not less than 51'-6" or more than 71'-6" at the end of the pour.



EXPANSION JOINT DETAIL (Except for load transfer devices)

NOTE: An expansion joint (without load transfer devices) shall be placed at the ends of the pavement slab where the new pavement abuts the ends of bridges or other rigid structures.

Unless otherwise noted, load transfer devices as shown in detail on other standard sheets in the plans, shall be used at all expansion & contraction joints.

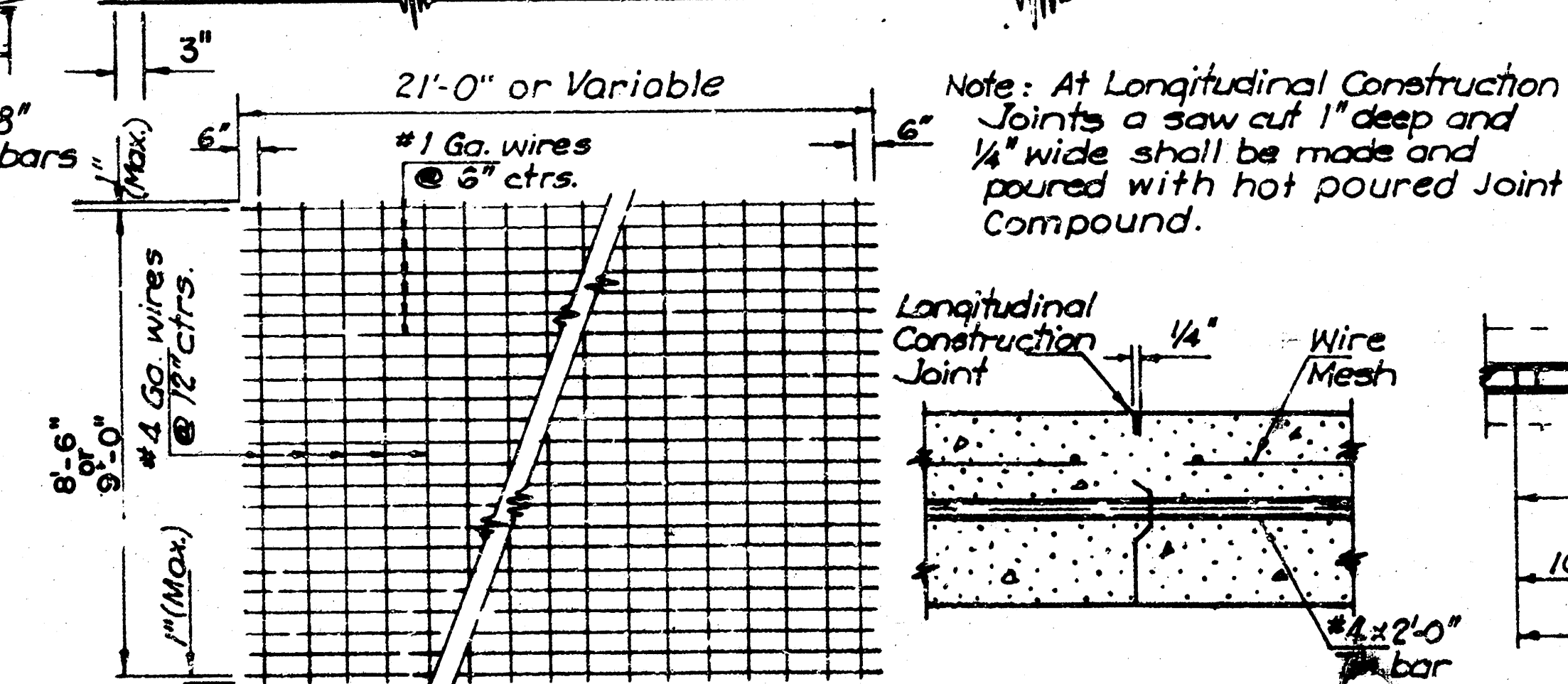
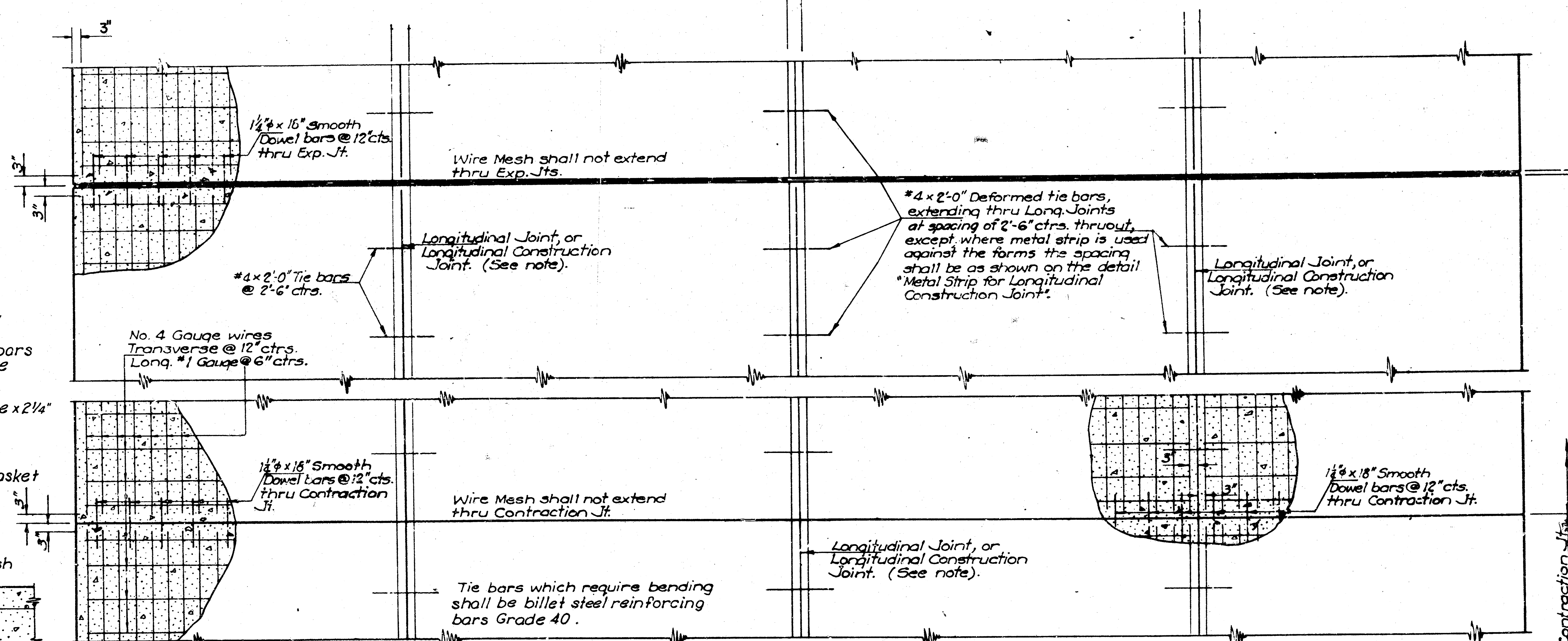


NOTE: Cost of Wire Mesh and Dowel steel is to be included in the bid price SQ. YDS 7" Reinforced Concrete Pavement.

NOTE: Subgrade compaction or manipulation shall be 6" below the bottom of pavement and 8" behind curb.

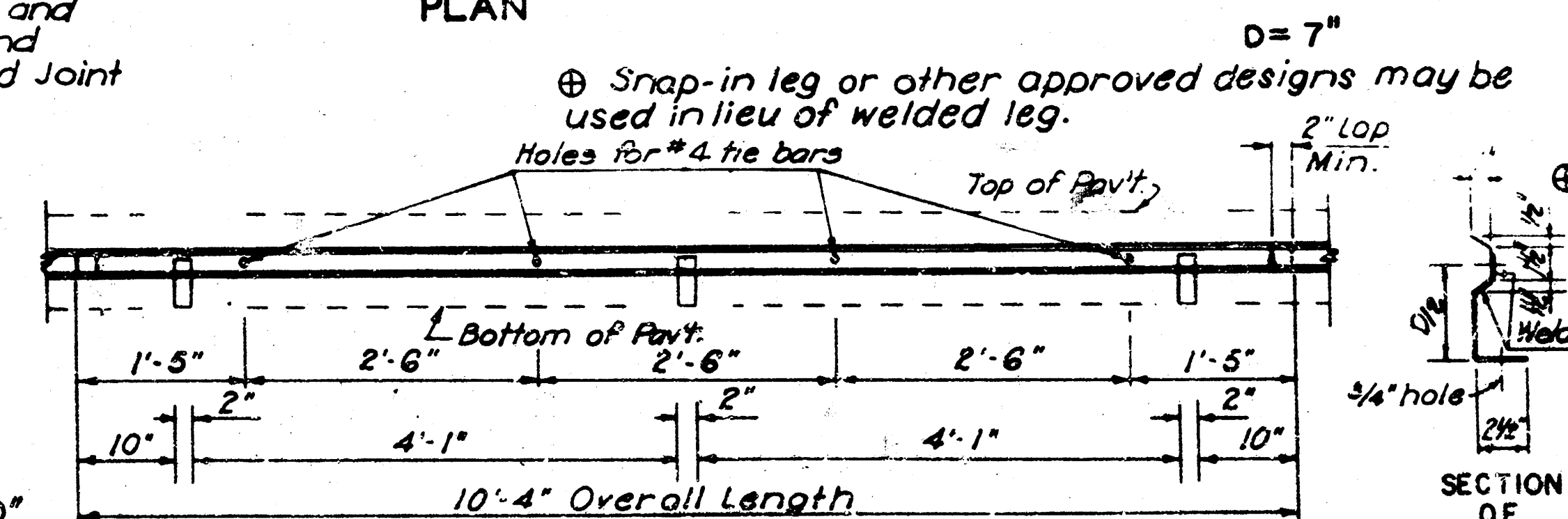
TRANSVERSE SECTION

** Note: The 3 1/2" as shown on standard sheet is a nominal dimension and may be subject to a normal unevenness due to placement operations.



TYPICAL SHEET OF WELDED WIRE MESH TRANSVERSE SECTION

PLAN



METAL STRIP FOR LONGITUDINAL CONSTRUCTION JOINT

To be used only against forms. Shall not extend through contraction or expansion joints.

Concrete Pavement
36' Fc. to Fc. w/ Integral Curb
City of Wichita, Kansas

