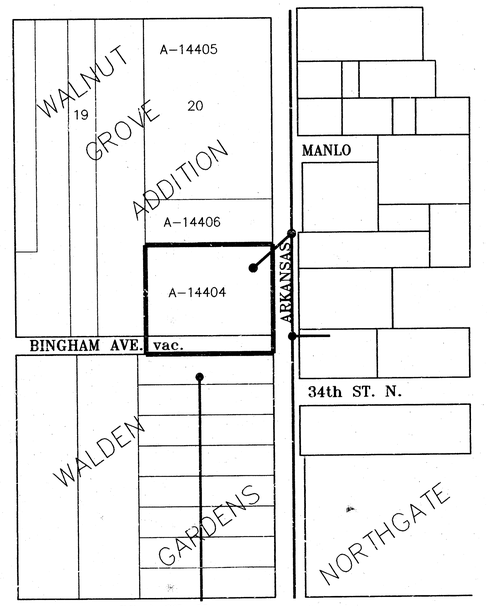
LATERAL 137, MAIN 4, SANITARY SEWER # 23

PROJECT NO. 468-83022

OCA NO. 743814

CITY OF WICHITA, KANSAS

M. E. LINDEBAK - CITY ENGINEER



SCALE 1" = 150'

GENERAL NOTES:

1. ALL CONSTRUCTION AND MATERIAL TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
2. THE CONTRACTOR SHALL NOTIFY THE UTILITY SERVICE COMPANIES TO FLAG THEIR UNDERGROUND LINES AND REQUEST ANY OVERHEAD POLE/LINE ADJUSTMENTS 48 HOURS PRIOR TO CONSTRUCTION.

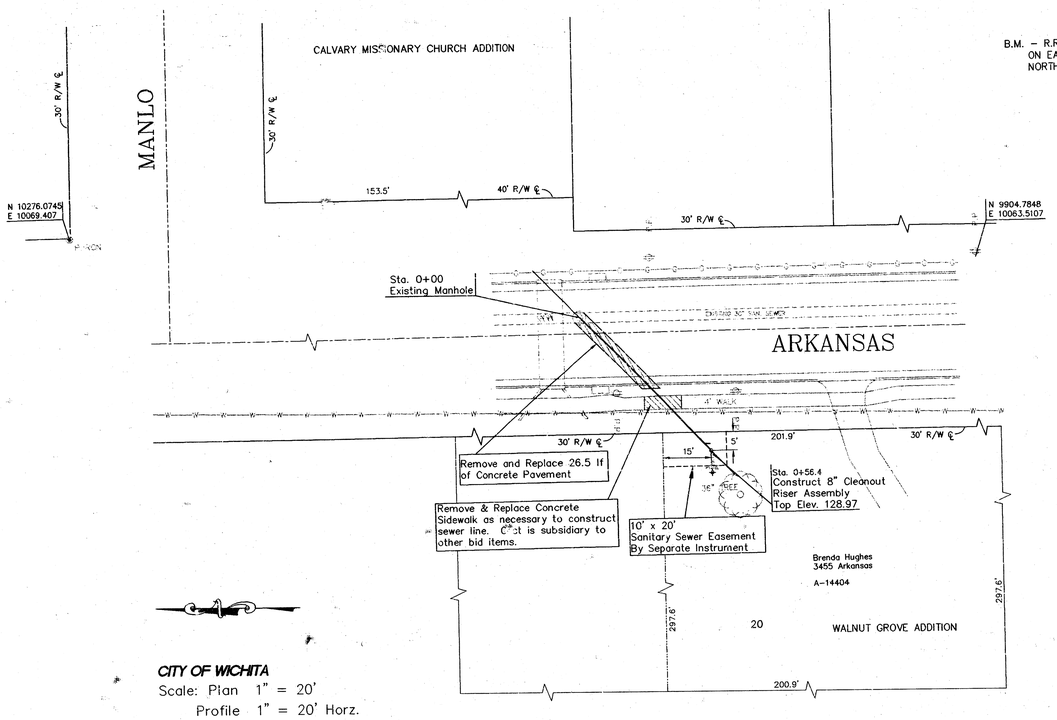
   KANSAS ONE-CALL 1-800-344-7233
3. THE UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
4. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS DIRECTLY AFFECTED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF FIVE (5) DAYS ADVANCE WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION.
5. ANY TREE OR SHRUB REMOVAL MUST BE APPROVED BY THE FIELD ENGINEER.
6. THE CONTRACTOR SHOULD EXAMINE THE CONSTRUCTION SITE PRIOR TO BIDDING AND BE SATISFIED AS TO THE WORK SHOWN FOR COMPLETION.
7. ANY FENCE REMOVED DURING CONSTRUCTION MUST BE REPLACED AND RESTORED TO ORIGINAL CONDITION.
8. UTILITY EASEMENT AND FENCE RESTORATION SHALL BE SUSPENDED FOR THREE WEEKS FROM THE DATE THE SEWER IS TESTED AND ACCEPTED BY THE ENGINEERING DIVISION, DEPARTMENT OF PUBLIC WORKS, TO ALLOW PROPERTY OWNERS TIME TO INSTALL HOOKUPS TO THE SEWER MAIN. CONTRACTORS SHALL NOTIFY PROPERTY OWNERS, IN WRITING, OF THIS AGGREMENT.

INDEX OF SHEETS

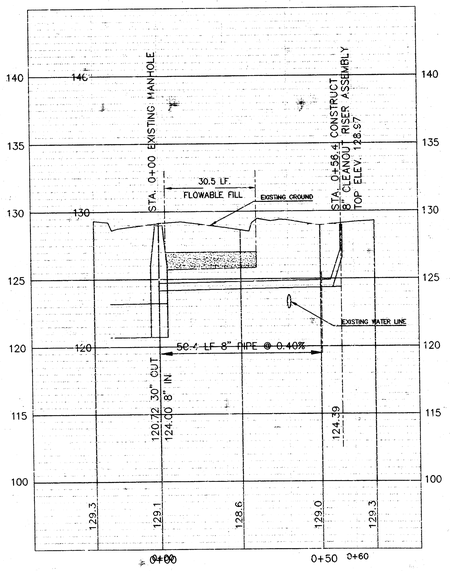
SHEET 1 - TITLE SHEET
SHEET 2 - PLAN/PROFILE
SHEET 3 - CONCRETE PAVEMENT DETAIL

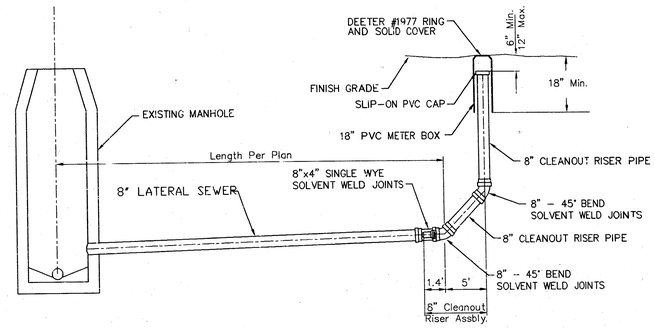
JULIANNE L. KALLMAN
NUMBER 17211
STATE OF KANSAS
PROFESSIONAL ENGINEER
Julianne L. Kallman 5-31-00

Booked
P-128
5-23-00
R. Loomis
Per Plan



CITY OF WICHITA
Scale: Plan 1" = 20'
Profile 1" = 20' Horz.
1" = 5' Vert.





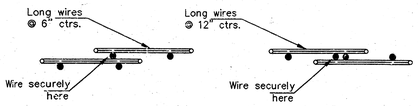
8" CLEANOUT RISER ASSEMBLY DETAIL

THE CITY OF WICHITA
CITY ENGINEER'S OFFICE
CITY HALL – SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4501
(316) 268-4174 FAX

LATERAL 137, MAIN 4
SANITARY SEWER #23

M. E. LINDEBAK P.E. – CITY ENGINEER

ENGINEER	DRAWN BY
J. KALLMAN	T. MASON
PROJECT NUMBER	INDEX CODE
468-83022	743814
DATE	SHEET 2 OF 3
FEB. 00	



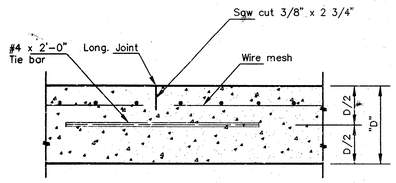
DETAIL OF LAP FOR WIRE MESH

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. weight of wire mesh = 44 lbs. per 100 sq. ft.

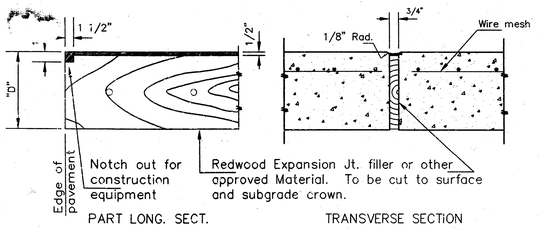
Other methods for fastening the sheets of wire mesh at the laps may be used with the approval of the Engineer.

NOTE: CONTRACTION JOINTS AND EXPANSION JOINTS SHALL BE FORMED IN THE MONOLITHIC CURB AT ALL LOCATIONS WHERE SUCH JOINTS ARE PLACED IN THE PAVEMENT. ADDITIONAL CONTRACTION JOINTS SHALL BE CUT IN THE MONOLITHIC CURB IN UNIFORM LENGTHS NOT EXCEEDING TEN FOOT INTERVALS BETWEEN THOSE JOINTS WHICH COINCIDE WITH JOINTS IN THE PAVEMENT.



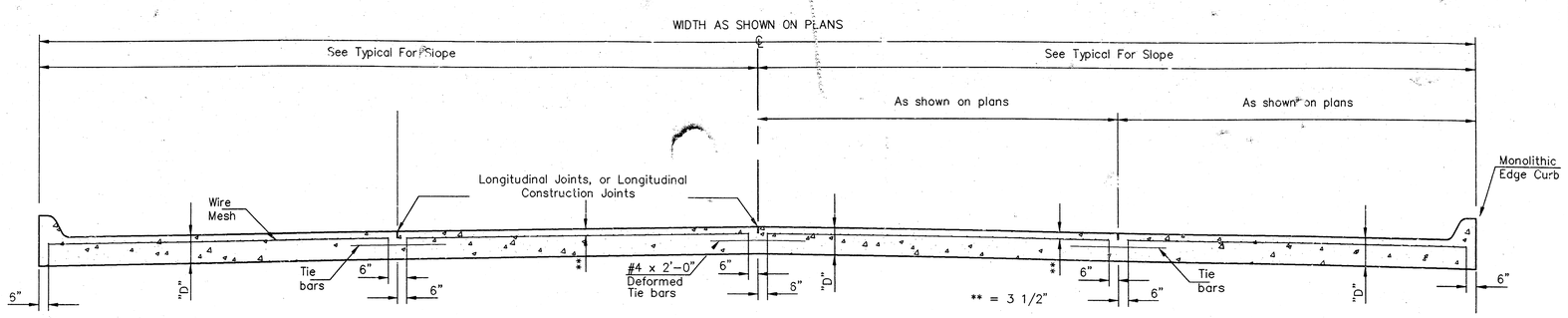
LONGITUDINAL JOINT DETAIL
TRANSVERSE SECTION

NOTE: Longitudinal joint formed by sawing 2 3/4" deep and 3/8" wide and filled as specified in standard specifications.



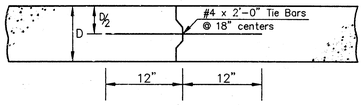
EXPANSION JOINT DETAIL

NOTE: EXPANSION JOINT MATERIALMUST BE SECURELY HELD IN PLACE BY USING METAL STAKES, METAL PINS, OR BY OTHER APPROVED METHODS SO THAT WHEN THE PAVEMENT IS COMPLETED THE EXPANSION MATERIAL WILL BE PERPENDICULAR TO THE SURFACE OT THE COMPLETED PAVEMENT. CONCRETE SHALL BE HAND PLACED ON EACH SIDE OF THE EXPANSION JOINT MATERIAL IN A MANNER THAT WILL PRECLUDE DISPLACEMENT OF THE EXPANSION JOINT MATERIAL.



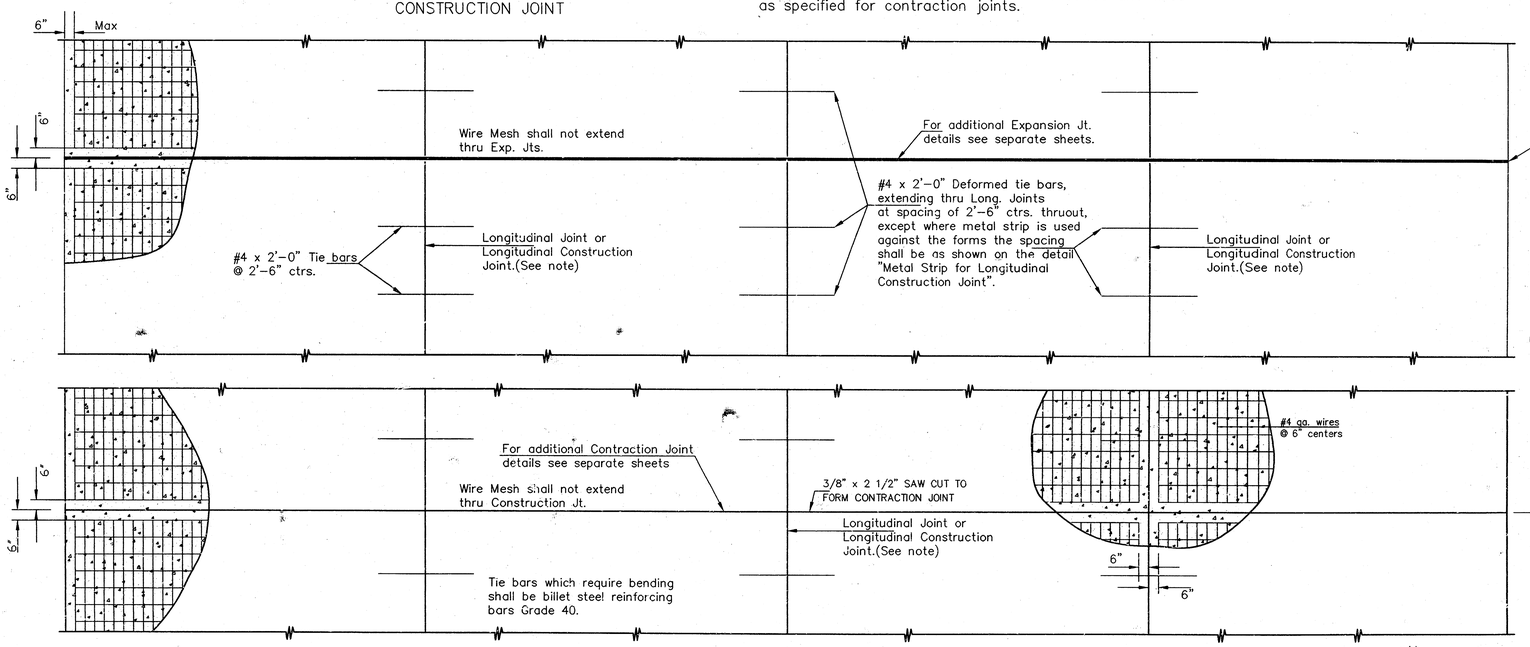
TRANVERSE SECTION

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

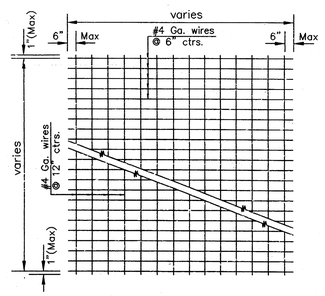


CONSTRUCTION JOINT

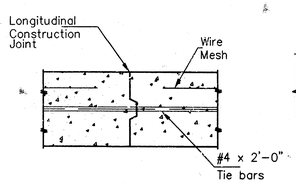
Note: A Construction Joint is required when the pour has been interrupted for a substantial length of time or at the end of a day's pour.
Transverse Construction Joints shall be sawed and filled as specified for contraction joints.



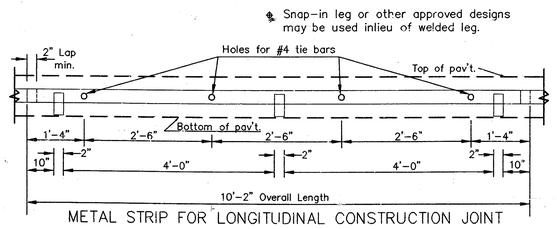
PLAN



(See note)
TYPICAL SHEET OF WELDED WIRE MESH

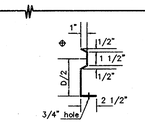


LONGITUDINAL CONSTRUCTION JOINT DETAIL
TRANSVERSE SECTION



METAL STRIP FOR LONGITUDINAL CONSTRUCTION JOINT

TO BE USED ONLY AGAINST FORMS. SHALL NOT EXTEND THROUGH CONTRACTION OR EXPANSION JOINTS.
OTHER TYPES OF CONSTRUCTION SHALL BE PERMITTED WITH THE APPROVAL OF THE ENGINEER.



SECTION OF RECESSED FORM LEG

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE
CITY HALL – SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4501
(316) 268-4114 FAX

CONCRETE PAVEMENT DETAILS

M. E. LINDEBAK P.E. – CITY ENGINEER

PROJECT NUMBER	INDEX CODE
472–83022	743814
DATE: MAR 96	SHEET 3 OF 3

CONCPAVE.DWG

ct-40-80-Pt