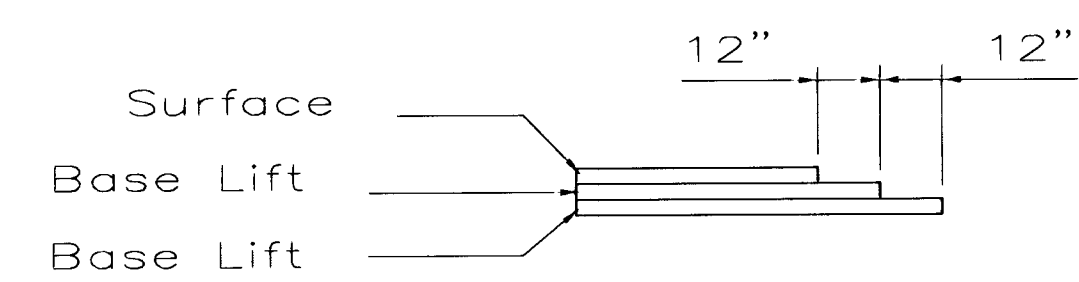
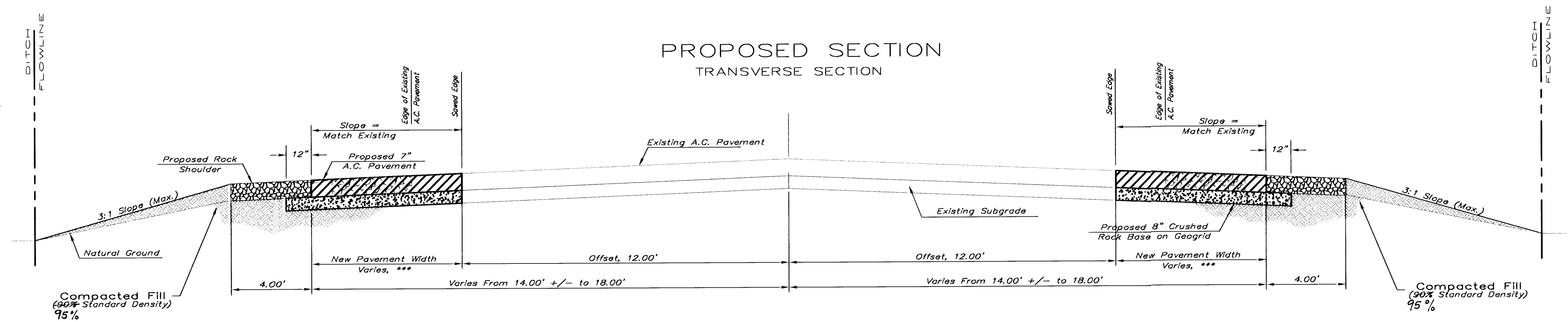
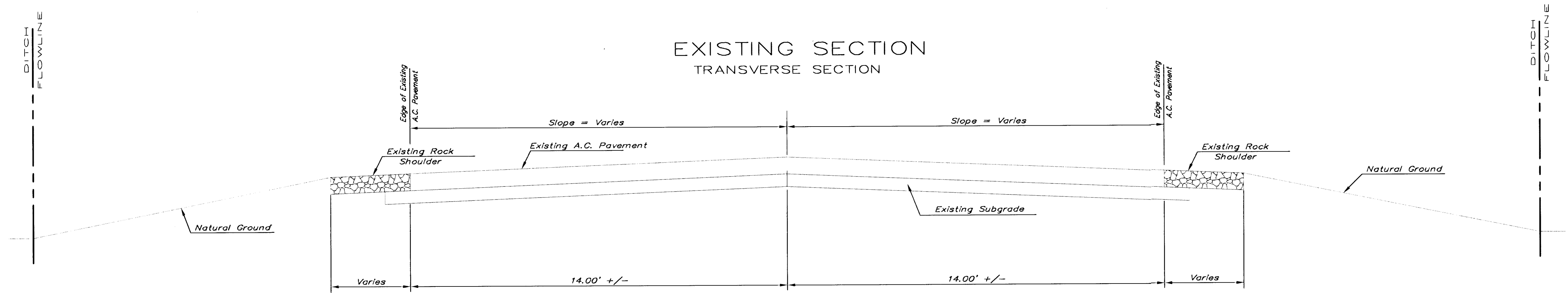


# TYPICAL PAVEMENT SECTION



## TRANSVERSE CONSTRUCTION JOINTS

Transverse construction joints shall be constructed in flexible base pavements at locations where pavement joins existing flexible base pavement as shown by the detail. All costs associated with the construction of the transverse joint shall be included in the bid price for Square Yards 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

| STATION  | DISTANCE FROM CENTERLINE (LT. & RT.) |                         |                     |                         |
|----------|--------------------------------------|-------------------------|---------------------|-------------------------|
|          | Offset From CL (LT)                  | New Pavement Width (LT) | Offset From CL (RT) | New Pavement Width (RT) |
| 1+25.58  | 12.00'                               | 1.91'                   | 12.00'              | 2.32'                   |
| 3+71.01  | 12.00'                               | 6.00'                   | 12.00'              | 6.00'                   |
| 11+33.66 | 12.00'                               | 6.00'                   | 12.00'              | 6.00'                   |
| 11+93.64 | 12.00'                               | 6.00'                   | 12.00'              | 6.00'                   |
| 11+99.81 | 12.00'                               | 6.00'                   | 12.00'              | 6.00'                   |
| 14+38.66 | 12.00'                               | 2.06'                   | 12.00'              | 2.19'                   |

## General Notes

- THE ASPHALTIC CONCRETE PAVEMENT SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE W/ (5" BITUMINOUS BASE.)
- A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
- BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
- CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE  
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**29' PAVEMENT  
7" ASPHALTIC CONCRETE  
W/ 5" BITUMINOUS BASE**

**M. E. LINDEBAK P.E. - CITY ENGINEER**

|                 |                 |
|-----------------|-----------------|
| PROJECT NUMBER  | OCA #           |
| 472-83713/83693 | 768788 / 765792 |
| DATE<br>MAR 96  | SHEET 2 OF 14   |