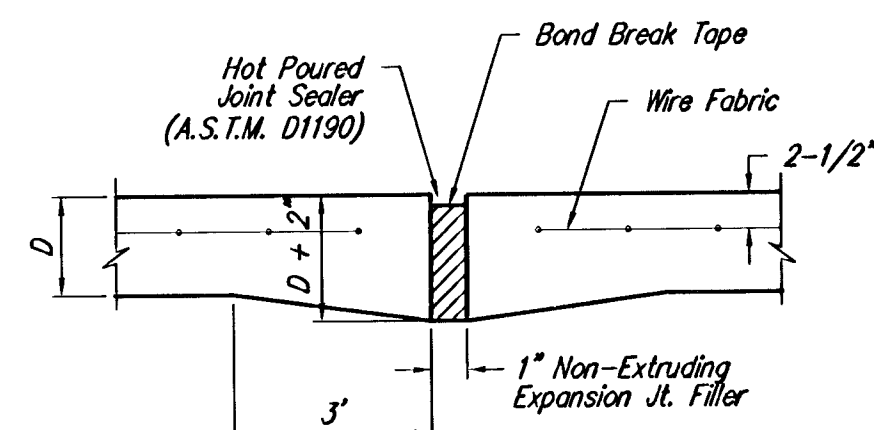
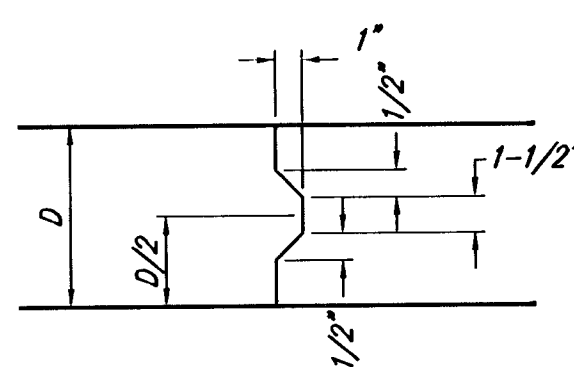


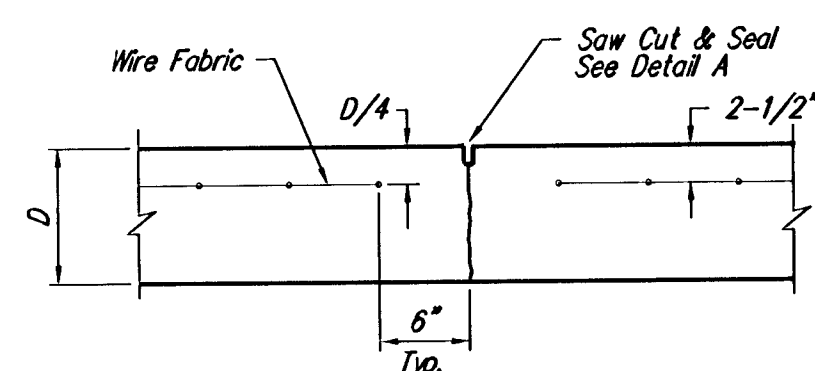


EXPANSION JOINT

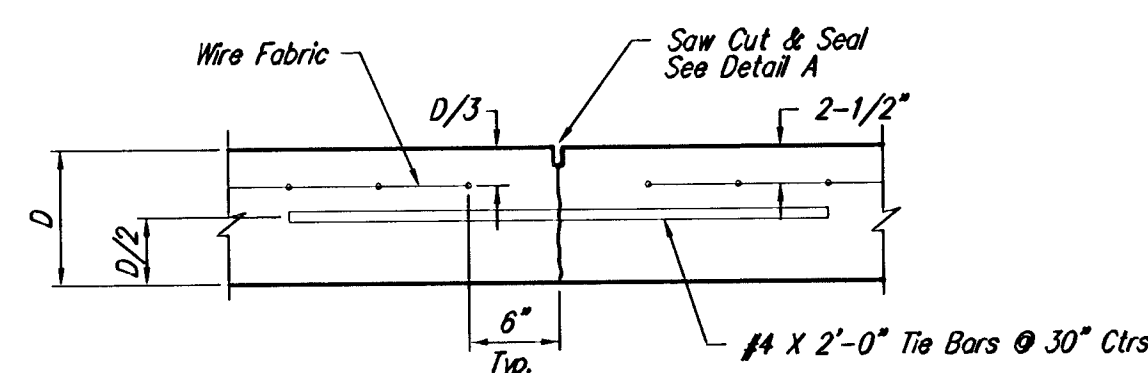
NOTE: Extra Thickness to be Subsidiary to Price of Square Yards Pavement



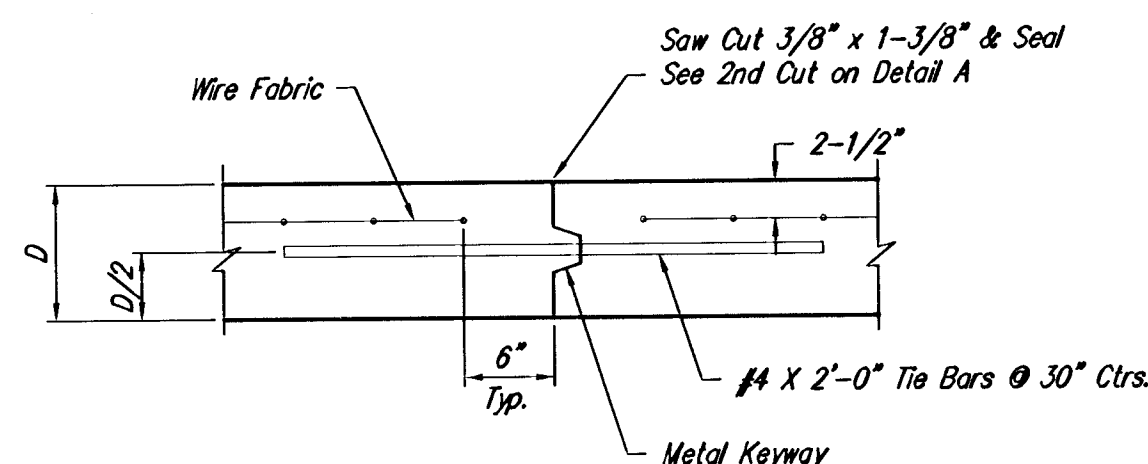
KEYWAY DETAIL



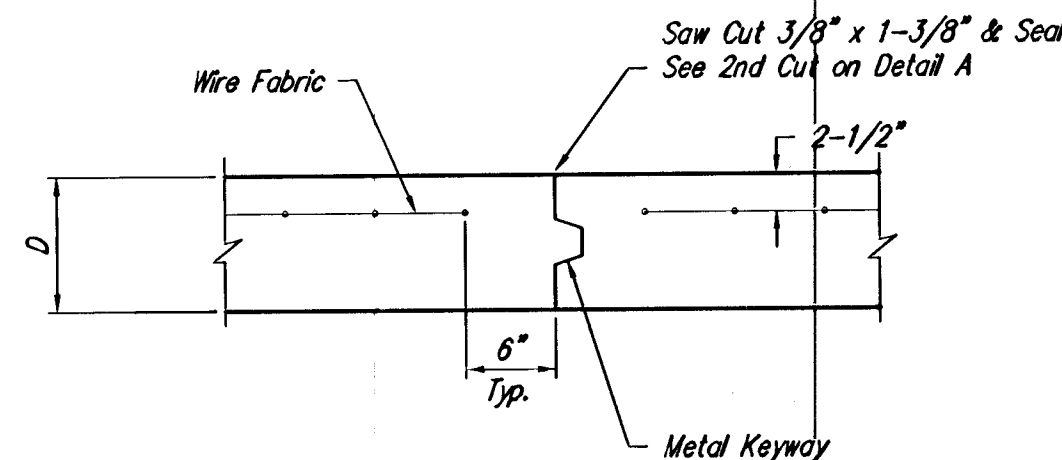
CONTRACTION JOINT DETAIL (C.J.)



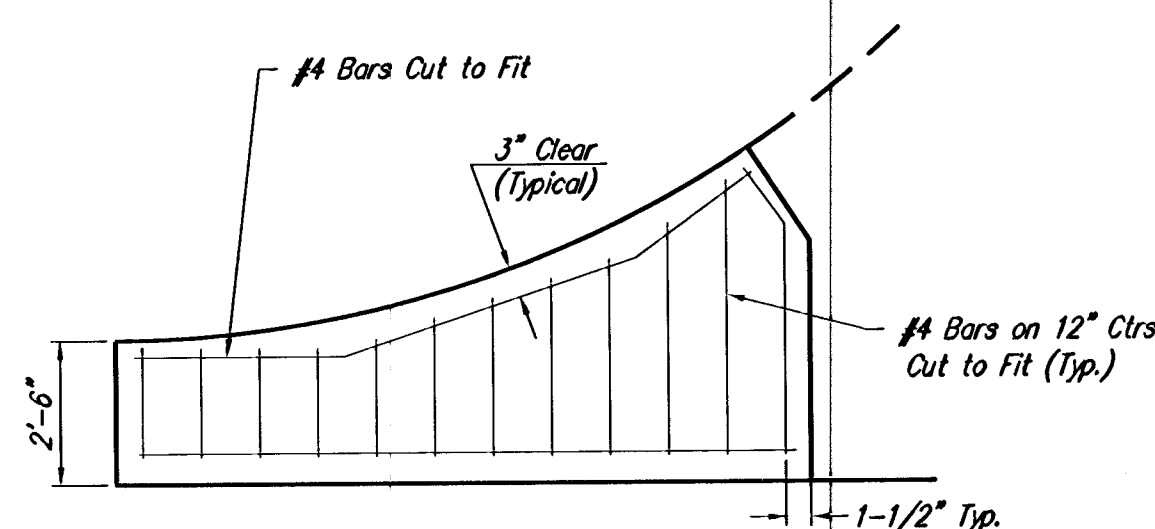
LONGITUDINAL JOINT DETAIL (L.J.)



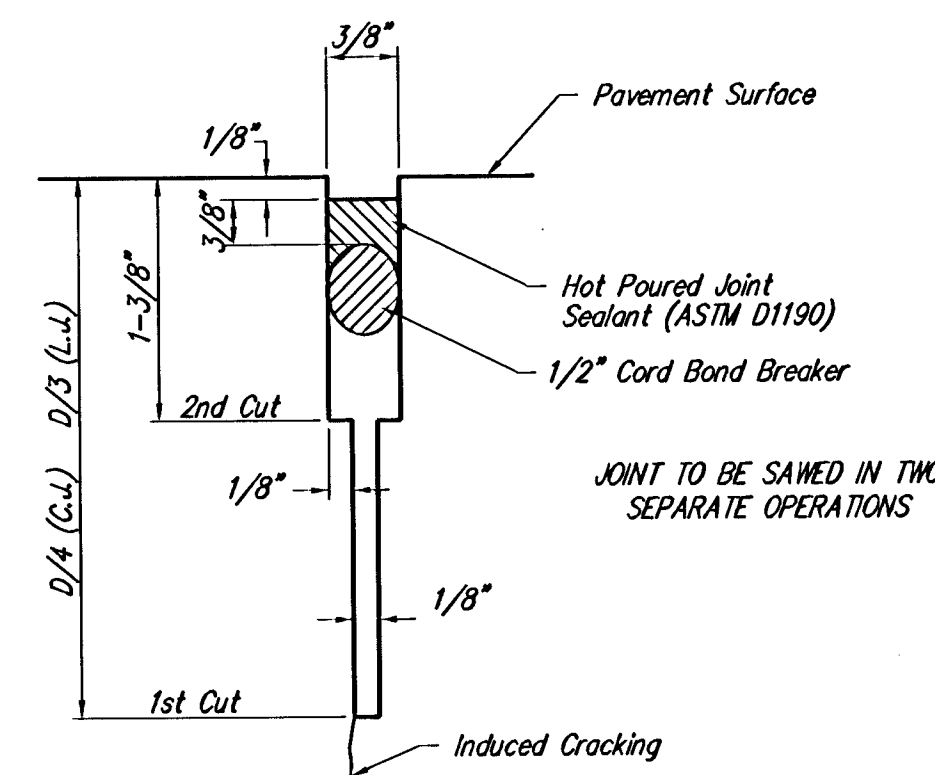
OPTIONAL LONGITUDINAL JOINT DETAIL (L.J.)



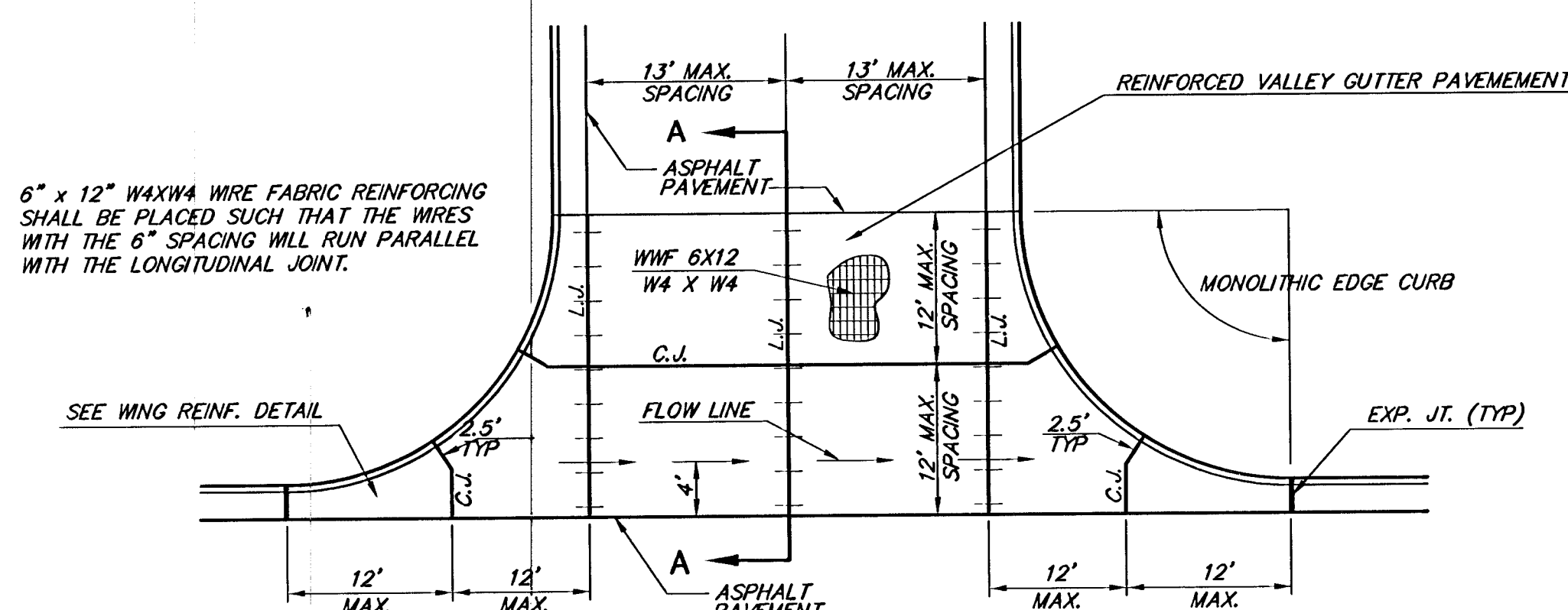
OPTIONAL CONTRACTION JOINT



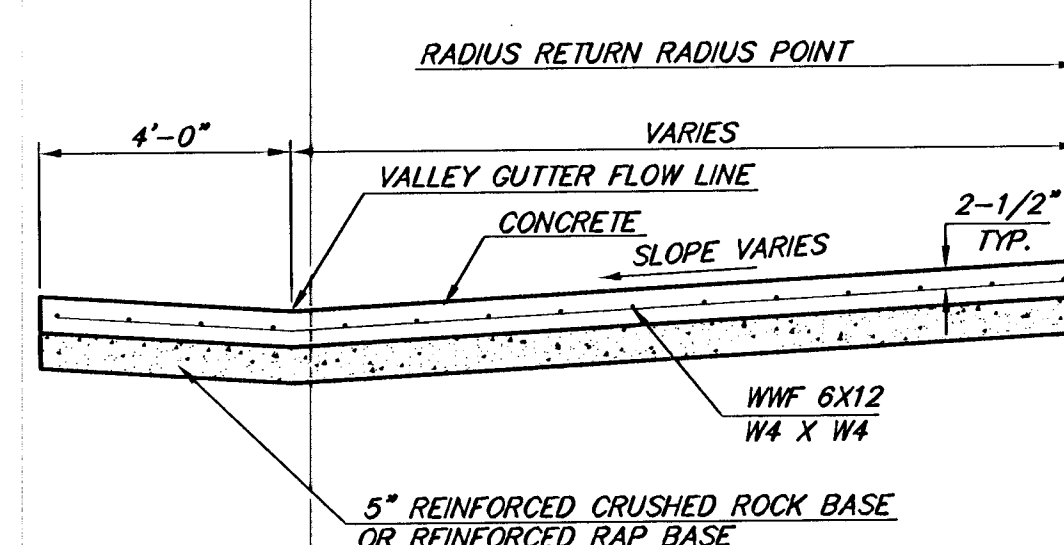
WING REINFORCING DETAIL



SAW JOINT DETAIL



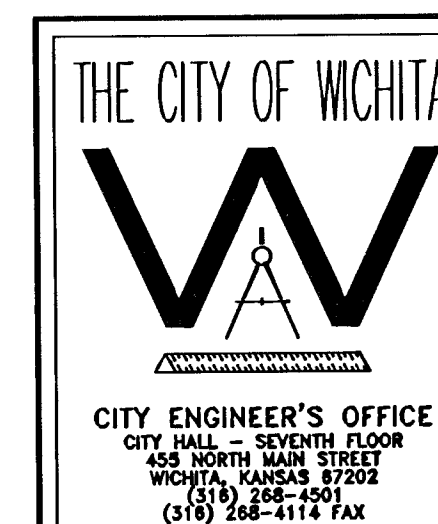
PLAN



SECTION A-A

REINFORCED VALLEY GUTTER DETAIL

$D = 5''$



**REINFORCED CONCRETE
VALLEY GUTTER
DETAILS**

JAMES L. ARMOUR, P.E. - CITY ENGINEER

PROJECT NUMBER 472-83430 INDEX CODE 765969

DATE MAR 96 SHEET 66 OF 78

FINAL

Designed By: JML/JPD
Drawn By: JPD
Poe Job No.: 1694J
Date: January 2006

Sheet 66 of 78

EQUESTRIAN ESTATES ADDITION - PHASE 2
STREET IMPROVEMENTS
VALLEY GUTTER DETAILS
CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. - CITY ENGINEER
C.O.W. Project # 472-83430 O.C.A. # 765969

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-1242
Phone 316/685-4114 ■ FAX 316/685-4444

