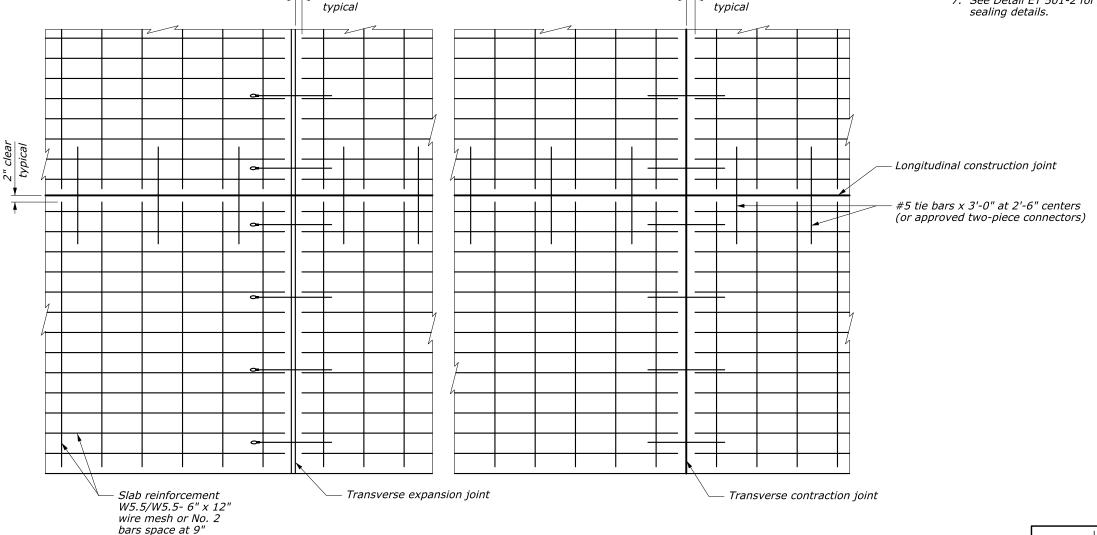
NOTE:

- 1. Lap longitudinal reinforcement not less than 13-inches.
- 2. Lap transverse reinforcement not less than 9-inches.
- 3. Eliminate all longitudinal and transverse reinforcing steel, wire, or bars where plain portland cement concrete pavement or base is required.
- Provide the same type of dowel assemblies and tie bars for joints in plain portland cement concrete pavement as shown for joints in reinforced pavement.
- 5. Space transverse expansion joints at a minimum of 280
- 6. Space transverse contraction joints for reinforced concrete pavement at not more than 40 foot intervals and for plain concrete pavement or base at not more than 20 foot intervals.
- 7. See Detail ET 501-2 for joint details and joint sealing details.



PLAN

centers long and 12"

centers transverse.

2" clear

2" clear

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

PORTLAND CEMENT CONCRETE PAVEMENT

NO SCALE

DETAIL APPROVED FOR USE DETAIL APPROVED: MAY 2011 REVISED: SEPTEMBER. 2014 ET 501-1