



STANDARD DETAILS

CITY OF SHERWOOD
ARKANSAS

TITLE

SIDEWALK CROSSOVER BRIDGE
DESIGNED FOR 500 L.B.
VEHICLE LOAD

STD-47

Issue Date
January, 2007

Revision Date

1. SPLICE LENGTH PERMITTED FOR "B", "D", AND "F" BARS ONLY AND SHALL BE 18".
2. COMPRESSIVE STRENGTH OF CONCRETE SHALL BE NOT LESS THAN
4000 p.s.i. FOR BRIDGE SLAB
3500 p.s.i. FOR BRIDGE FOOTINGS AT PIERS
3. USE DEFORMED BARS GRADE 60
4. ALLOWABLE SOIL BEARING PRESSURE SHALL BE NOT LESS THAN 1000 lb PER SQ.FT.
5. SEE STD-46 FOR REBAR INFORMATION

