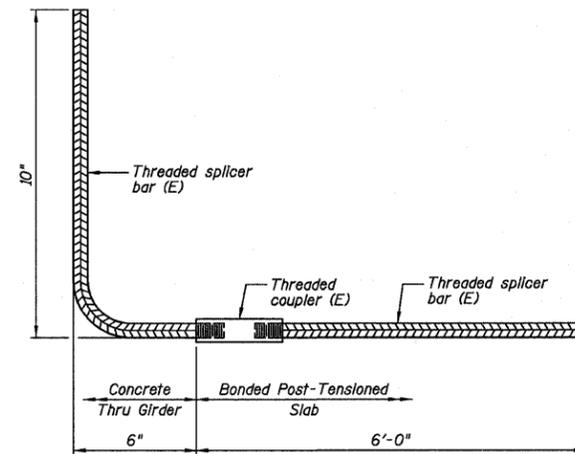


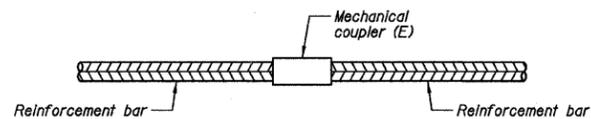
BAR SPLICER ASSEMBLY FOR #5 BAR
(Pier No. 2 and Pier No. 3)

No. required = 20



BAR SPLICER ASSEMBLY FOR #5 BAR
(Span No. 3)

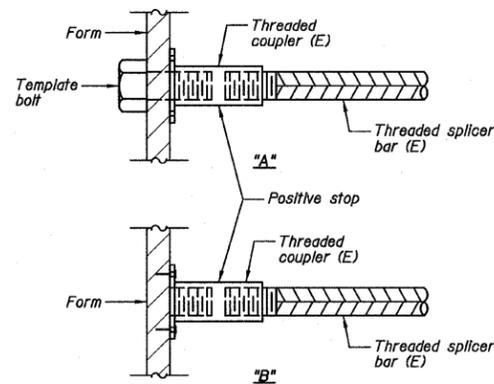
No. required = 72



STANDARD MECHANICAL SPLICER

Location	Bar Size	No. Assemblies Required
* Pier No. 2	#7	24
* Pier No. 3	#7	24

* For girder to girder longitudinal reinforcement connection.



INSTALLATION AND SETTING METHODS

"A": Set bar splicer assembly by means of a template bolt.
"B": Set bar splicer assembly by nailing to wood forms or cementing to steel forms.
(E): Indicates epoxy coating.

NOTES:

- 1.) Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.
- 2.) All reinforcement shall be lapped and tied to the splicer bars.
- 3.) Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.
- 4.) See special provision for Mechanical Splicers.
- 5.) See approved list of bar splicer assemblies and mechanical splicers for alternatives.