

Hot Clinker, a Conveyor-and the G.T.M.

Penni state collegian
Page Three

| PRELIMINARARY PLANS <br> FOR SUMMER SESSIO <br> mar premimmary Ammourcemnt |  | A. DEAL <br> Heating and Plumbing Highland Ave. |
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A MERICA is fast becoming a pipe smoking country. Every year more and more men are realizing the comfort, the satis faction, and the economy of the pipe. And by natural selection ore and more men are smoking W D C Pipes. This is no Honest French briar, seasoned by our own special process mate WDC Pipes break in sweet and mellow. Coupled with that is self-gowerned body of pipe makers whose sole object is to fushion pipes which are without peers in all the world. And it has been pipes which are wout peers in all the world. And it has been

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## L. K. METZGER

L. K. METZGER

Hot cement clinkers, $200^{\circ}$ and over, to be
carried from open storage to the grinding Hot cement clinkers, 200, and over, to be
carried from open storage to the grinding
mills. were' the crux of the conveying problem put up by the plant superintendent
The G. T. M.-Goodyear Technical Man-
gave that situation expert study embracing gave that situation expert study embracing
every process in ecment manufacture at the
plant of the Stand Plant of the Standard Portland Cement Co.. Leeds, Ala.- He realized that here was on
unusall problem. The clinker could not be
cooled sufficientlin in the precer unusua problem.
cooled sufficiently in the processes previous
to conveying. The best thing to to conveying. The best thing to do would
be to provide some means of colling it as $2 t$ be to providc some
came onto the belt.
So he miade tüo recommendations: a heatresistant Goodyear Hy -Temp Convecyor Belt,
known to bo capable of withstanding as known to bo capable of with standing as
much as 200 and and a cooling vat through much as a and a cooling vat through
which the belt mightit run as it struck the tail
pulley, and come up dripging with a fim of polley, and come up dripping with a film of colin water that would cool the clinker drop-
ping rom the hopper. Both recommendations were approved.
Us'to-Septernber 1, 1919-after six months
of operation-this Goodycar Hy-Temp Conof operation-this Goodycar Hy-Temp Con-
veyor had carried 61,000 tons of clinker,

BELTING PACKING HOSE.VALVES ㄹ․․

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