**SPECIFICATIONS**

* Concrete strength to be 4,000 PSI at 28 days
* Designed according to 4th edition 2007 AASHTO LRDF procedures
* Reinforcing rebars to be grade 60 US steel
* #4 rebar to be spaced at 12” centers each way
* Walls and Floor are 6” thick
* Knock Out Walls are 2” thick

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**Knock out walls on three sides**

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**CAST IRON GRATE**

24” x 24”

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**CAST IRON FRAME**

24” x 24”

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**BASIN**

2’x2’x30” I.D.

With Frame - 2,017 lbs

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**Maximum Recommended Pipe Sizes**

A-2000/PVC - 18”
ADS/HDPE - 18”
CMP - 21”
CMPA - 15”
RCP - 15”
RCPA - 12”

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Issued Date: Nov 2015
LADOTD Certified Plant
2’x2’x30” Catch Basin
3 Knockout Walls