CONCRETE HEADWALL FOR ARCH PIPE CULVERT

* a S = SPAN & R = RISE
- 6'/24" VALUE = (S - R)/24 + (R)/24
- 6'/24" VALUE = (S - R)/24 + (R)/24

* b BARS SHALL BE EQUALLY SPACED IN GRATE

NOT TO EXCEED 8" CENTER TO CENTER

CENTERED ON 3/8" DIA. BAR

6" TYP.

INLET GRATE DETAIL

* 5 BARS SHALL BE EQUALLY SPACED IN GRATE
NOT TO EXCEED 8" CENTER TO CENTER OR LESS THAN 6" CENTER TO CENTER

FOR ARCH PIPE CULVERT