



- ① Modify dimensions as required to accommodate other curb heights when specified.
- ② Insert shaping may be modified for insert widths less than 36 inches. For an 18 inch insert, reduce dimensions indicated by 1/2 inch.
- ③ 12 inch minimum wall height above all pipes.
- ④ Slope of 1.5% or as specified in the contract documents.

SUDAS	IOWADOT	REVISION
		2 10-21-14
FIGURE 6010.508	STANDARD ROAD PLAN	SW-508 SHEET 1 of 2
REVISIONS: Added circle note 4.		
<i>Paul D. Wigand</i> SUDAS DIRECTOR <i>Brian Smith</i> DESIGN METHODS ENGINEER		
SINGLE OPEN-THROAT CURB INTAKE, LARGE BOX		

FIGURE 6010.508 SHEET 1 OF 2

