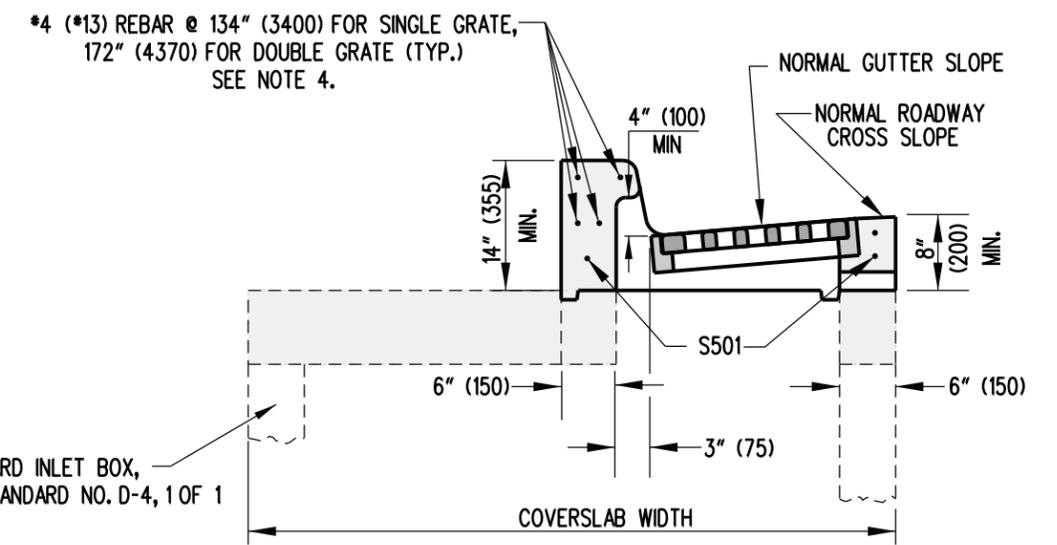
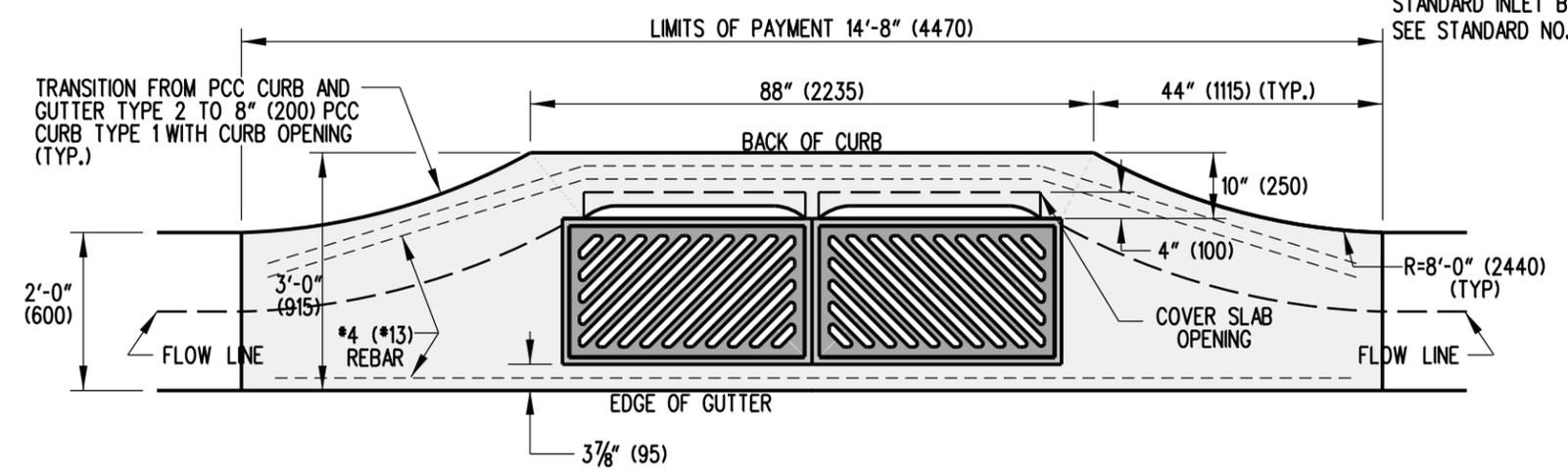


SINGLE GRATE SETUP



SUBDIVISION TOP & CONFIGURATION



DOUBLE GRATE SETUP

- NOTES:**
- 1). MINIMUM BOX SIZE TO BE 34" (850) x 24" (600).
 - 2). PIPE OPENINGS IN THE FRONT WALL SHALL NOT INTERFERE WITH THE STEPS. THE PIPE SHALL BE SHIFTED HORIZONTALLY TO AVOID THE STEPS. IT MAY BE NECESSARY TO USE A LARGER BOX TO AVOID CONFLICT BETWEEN STEPS AND PIPE OPENING.
 - 3). SEE DETAIL D-5, SHEET 3 OF 9, FOR S501 BAR DIAGRAM.
 - 4). THE REBAR IN THE HEAD IS PREFERRED TO BE 1 CONTINUOUS PIECE, HOWEVER, IF MULTIPLE PIECES ARE TO BE USED, EACH PIECE SHALL OVERLAP BY 12" (300) MINIMUM AND THE FINAL LENGTH OF THE SPLICED REBAR SHALL BE AS NOTED ON THIS DETAIL.



DRAINAGE INLET TOP UNIT, TYPE S			
STANDARD NO.	D-5 (2010)	SHT.	8 OF 9

APPROVED	SIGNATURE ON FILE	12/28/2010
	CHIEF ENGINEER	DATE
RECOMMENDED	SIGNATURE ON FILE	12/27/2010
	DESIGN ENGINEER	DATE