Pay limits of INLETS, TYPE G-1 L=13'-1/2" (4.0m) 30 (750) Concrete 30 (750) - #4 (#15) bars - 12' (3.65m) long apron 7 - Back of curb Grate type-__ 2 - #4 (#15) barssee plans 12' (3.65m) long Expansion Joint (STD# 606001) Expansion Joint (STD# 606001) Edge of pavement Longitudinal Joint ie Bars (STD# 606001) Control point for inlet elevation PLAN -Top of curb Frame and grate Edge of pavement (See General Notes) Gutter flag
Gutter flowline 361/2 (927) 5' (1.52m) | See plans for elevations Grate type see plans 6 (150) -- 36 (915) **ELEVATION**

FRONT

GENERAL NOTES

14 (356) min. for

7 (178) opening

Frame and grate

(See General Notes)

12(300)

min.

bars 7

6 (150)

8 (200)

min.

- Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
- Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.

Set frame level and at elevation of edge of pavement at the

intersection of ¢ of inlet frame.

Grate type- 12 see plans (300)

Pavement

thickness

#4 (#15) bars

sand cushion

6 (150)

三柳毫丁 3 (75)

see plans

3/4 (20) Mortar

30 (750)

Slope = 8%

ELEVATION

See District CADD Standard 604001-D4 for frame and grates.

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97 RENUM. B-4.01, NEW REVISION BOX T.P. COUNTY SHEETS NO.
PEORIA 53 34
CONTRACT NO. 89307 SECTION 10-99 REVISION TO GENERAL NOTES J.A. STATE OF ILLINOIS INLETS, TYPE G-1 00-P4002-03-BT 02-00 REVISION TO DESIGNER NOTES J.A. **DEPARTMENT OF TRANSPORTATION** 10-16-06 REVISED TO 2007 SPEC. NOT TO SCALE CADD STD. 602001-D4 FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT

combination concrete curb and gutter details, pavement joints. frame and grates and specify grate type in plans. Pay item includes transitional c.c.c &g., inlet and frame and grate, nt removal quantities when the apron requires pavement removal.