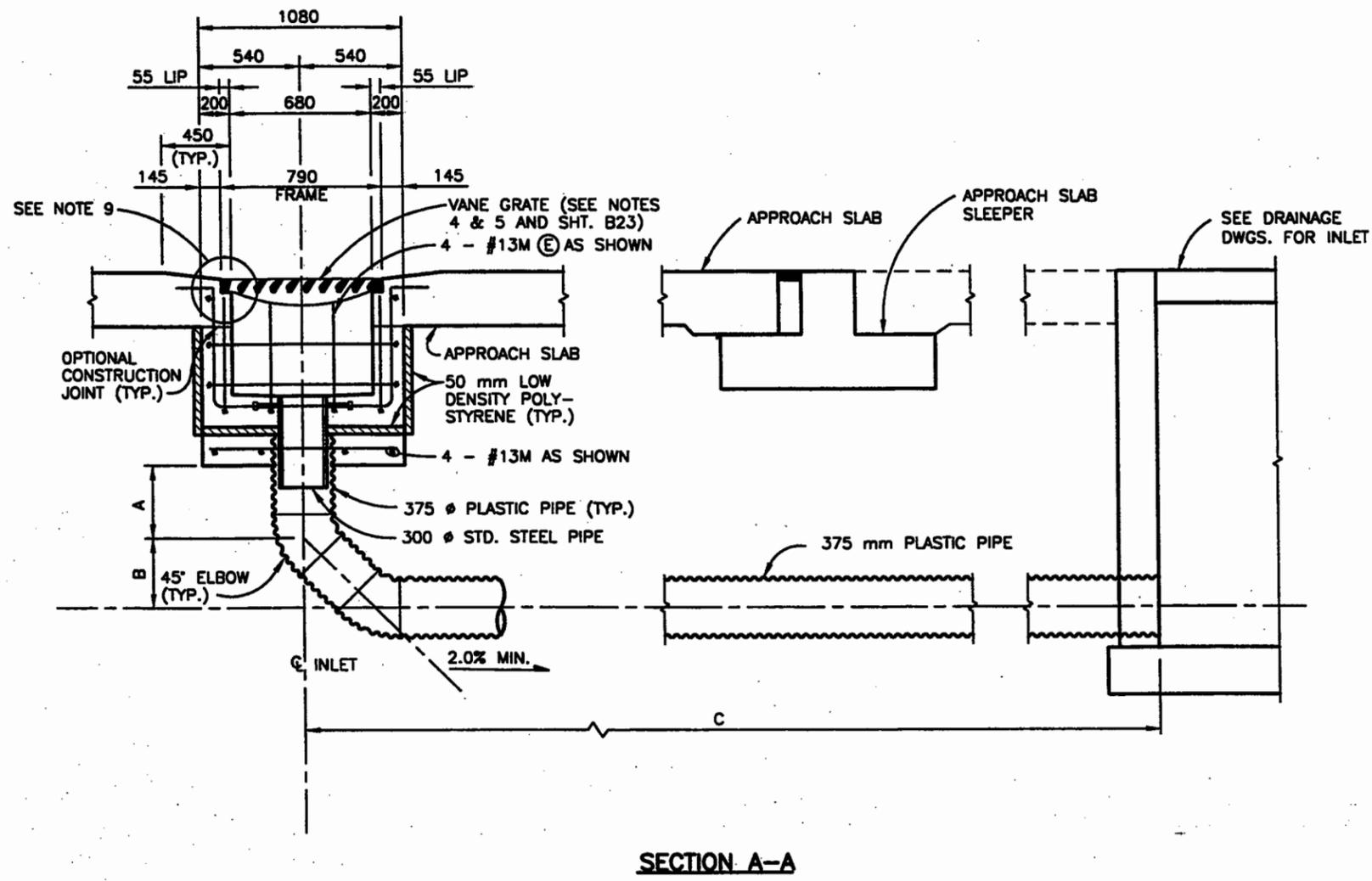
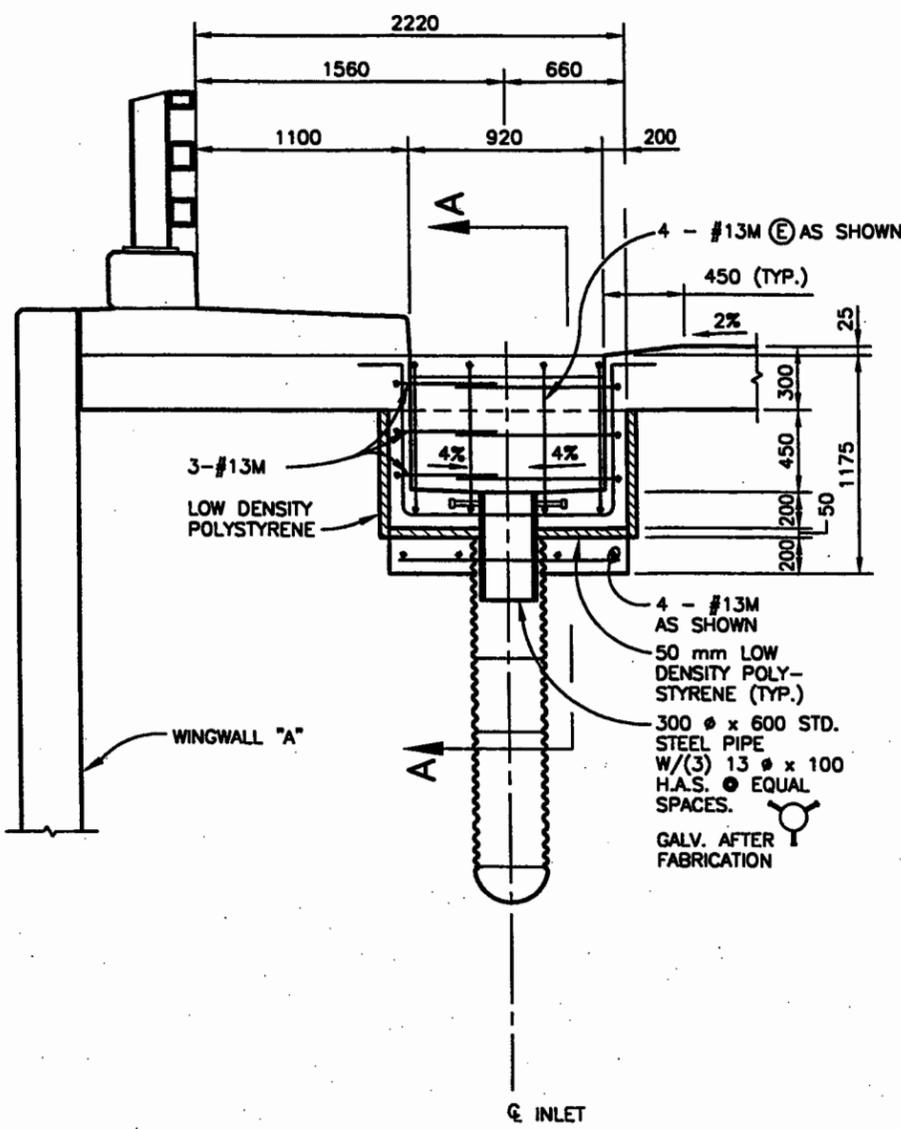


J:\97157\1\SHEET\C7157254.dwg Thu Oct 12 08:56:59 2000 RAD

| DESIGN | | DETAIL | | QUANTITIES | |
|-------------|------------|---------|-------|------------|-------|
| Designed by | Checked by | Initial | Date | Initial | Date |
| WJM | KMA | WJM | 01/00 | WJM | 10/00 |
| WJM | WJM | WJM | 01/00 | WJM | 10/00 |
| WJM | WJM | WJM | 01/00 | WJM | 10/00 |



**APPROACH SLAB INLET SECTION
PERPENDICULAR TO HORIZONTAL CONTROL LINE
(LOOKING DOWN STATION)**

NOTES:

- CUT APPROACH SLAB REINFORCING AS REQUIRED FOR INLET OPENING. PAINT CUT ENDS OF EPOXY COATED REINFORCING WITH AN APPROVED COATING.
- ALL REINFORCING SHALL BE EPOXY COATED.
- CONCRETE SHALL BE CLASS D.
- PROVIDE INLET GRATE AS SHOWN ON SHEET B23. PROVIDE ANCHOR BOLTS AS SHOWN ON THE GRATE INSTALLATION DETAIL. THE COST OF THE GRATE AND ANCHORAGE SHALL BE INCLUDED IN THE WORK.
- STRUCTURAL STEEL FOR GRATES AND GRATE INSTALLATION HARDWARE SHALL BE AS INDICATED ON SHEET B23.
- PLASTIC PIPE SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M294, TYPE S. PLASTIC PIPE SHALL BE JOINED BY WATERTIGHT COUPLINGS AS RECOMMENDED BY THE PIPE SUPPLIER OR AS APPROVED. ALL JOINTS SHALL BE MECHANICALLY RESTRAINED TO PREVENT SEPARATION.
- EXCAVATION, ELBOWS, CONNECTIONS, 300 mm STD. STEEL PIPE, HARDWARE AND ANY MODIFICATION TO OTHER PAY ITEMS SHALL BE INCLUDED IN THE COST OF ITEM 603, 375 mm PLASTIC PIPE.
- FOR OUTLET PIPE ROUTING SEE GENERAL LAYOUT, SHT. B3.
- GRATE TO BE INSTALLED DURING CONSTRUCTION OF INLET WITH THE VANE GRATE BOLTED IN PLACE TO THE FRAME.

| A | B | C | INVERT OUT EL. (m) |
|-----|-----|--------|--------------------|
| .46 | .31 | 6.44 ± | SEE DRAINAGE DWGS. |

| | | | |
|-------------------------|----------------------|-----------|------------------------|
| Creation Date: | 11/12/99 | Initials: | RAD |
| Last Modification Date: | 10/04/00 | Initials: | WJM |
| Full Path: | J:\97157\ACAD\SHEET\ | | |
| Drawing File Name: | C7157254.DWG | | |
| Acad Ver. | R14 | Scale: | VARIABLE Units: METRIC |

| No. | Description |
|-----|-------------|
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Colorado Department of Transportation

 16 East Arvada Street
 Colorado Springs, Colorado 80906
 Phone: 719-634-2323 FAX: 719-632-2172
Region 2 Design James Flohr

| | |
|---------------|-------------|
| No Revisions: | MAY 20 2004 |
| Revised: | |
| Void: | |

| | | | |
|--------------|------------|--------------------|-----------|
| Designer: | B. MARCATO | Structure Numbers: | 1-17-MG |
| Detailer: | R. DILLON | Sheet Subst: | BRIDGE |
| Sheet Subst: | BRIDGE | Subset Sheets: | B22 of 30 |

| | |
|------------------|-------------|
| Project No./Code | IM 0252-342 |
| | 13390 |
| Sheet Number | 129 |

