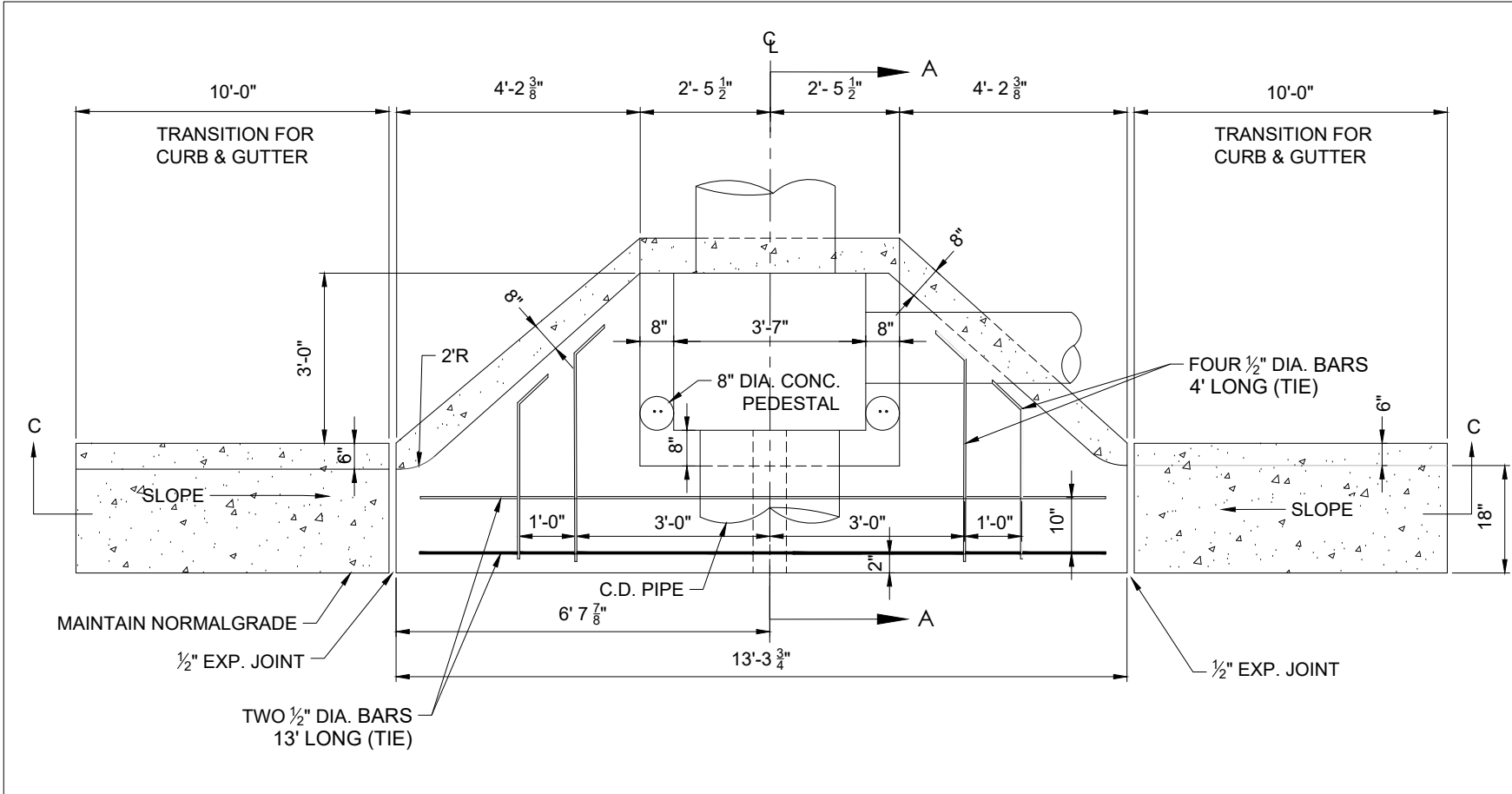
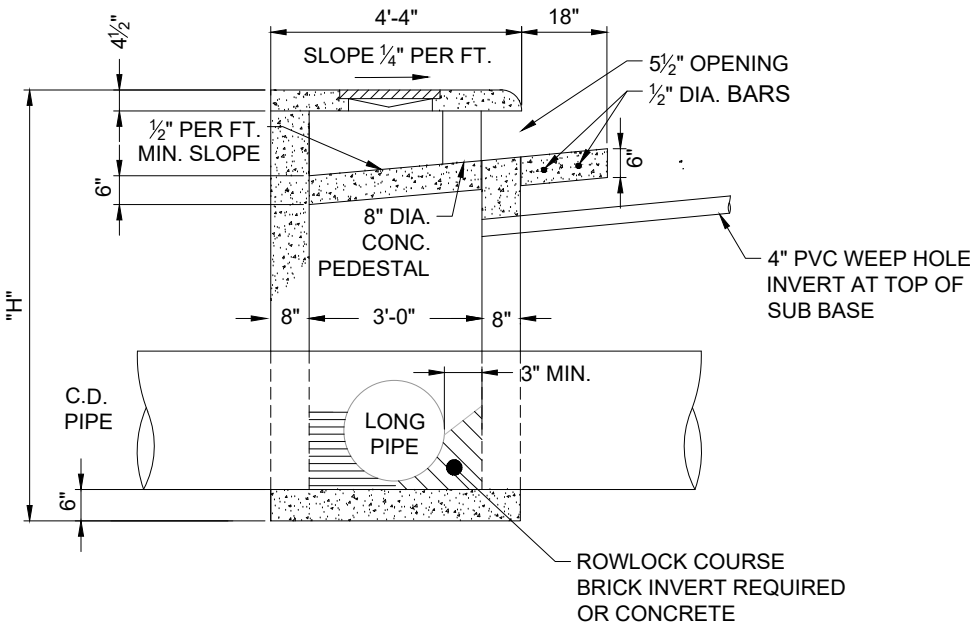
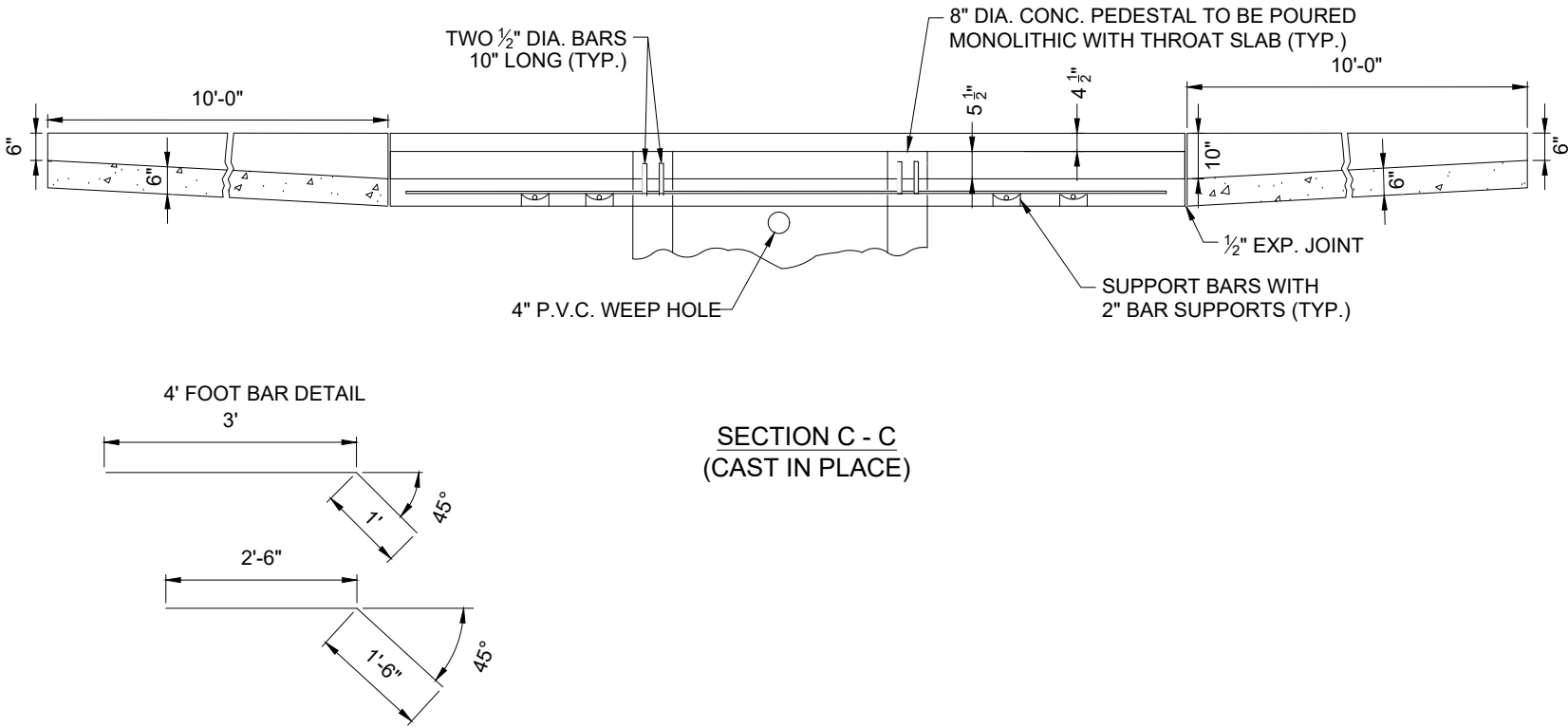




- NOTE:
1. FOR ALL CATCH BASINS, 1/2" EXPANSION JOINT MATERIAL SHALL BE PLACED AROUND THE CATCH BASIN WHERE SIDEWALK OR MEDIAN PAVEMENT IS PLACED ADJACENT TO THE CATCH BASIN.
  2. CONCRETE STRENGTH TEST REQUIRED FOR ALL POURED IN PLACE CONCRETE.
  3. G.D.O.T. STANDARD #10340 IS ALLOWABLE ALTERNATIVE.
  4. OPENING AT CATCH BASIN SHALL BE BETWEEN 5 1/2 " AND 7".
  5. ALL POURED - IN - PLACE CONC. TO BE CLASS "A" 3000 P.S.I.
  6. DRAINAGE STRUCTURE TOPS OMITTED FROM DETAILS FOR CLARITY.

| TABLE 505-1                   |             |
|-------------------------------|-------------|
| INSIDE PIPE DIAMETER (INCHES) | MINIMUM "H" |
| 18                            | 4' - 10"    |
| 24                            | 5' - 6"     |
| 30                            | 6' - 2"     |



FULTON COUNTY STANDARD DETAIL 505  
DOUBLE WING ON-LINE CATCH BASIN

| DATE | REVISIONS | DATE | REVISIONS |
|------|-----------|------|-----------|
|      |           |      |           |
|      |           |      |           |
|      |           |      |           |
|      |           |      |           |
|      |           |      |           |

DGS/DRN/CHKD: MB/EB/ML  
APPROVED: TM  
DATE: 02-18-2026



FULTON COUNTY PUBLIC WORKS  
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404-612-7400 FAX: 404-224-0498

DRAWING NO.  
505