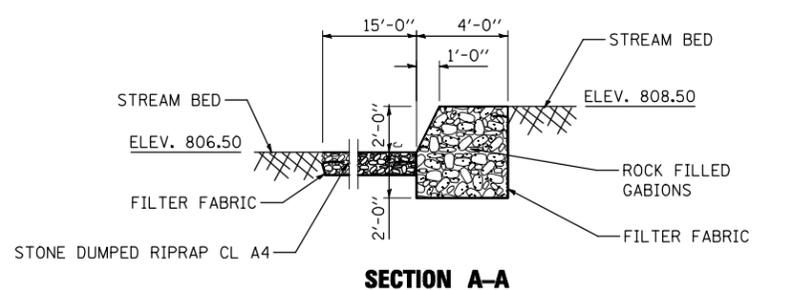


MEDIAN INLET (604106)

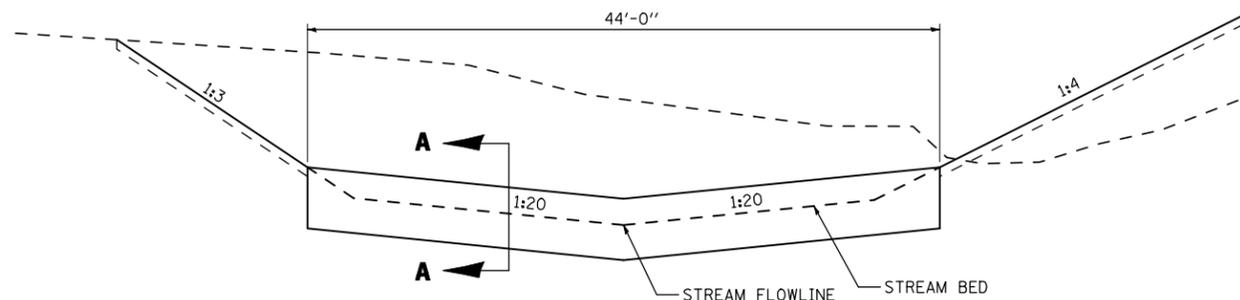
GENERAL NOTES

THE CONTRACT UNIT PRICE PER EACH FOR MEDIAN INLET (604106) SHALL INCLUDE THE RISER PIPE CULVERT CLASS A, TYPE 1, 36" DIA, THE SAND CUSHION, THE CAST-IN-PLACE OR PRECAST REINFORCED CONCRETE SLAB AND THE FRAME AND GRATE.

SEE STANDARD 604106 FOR DETAILS OF FRAME AND GRATE.

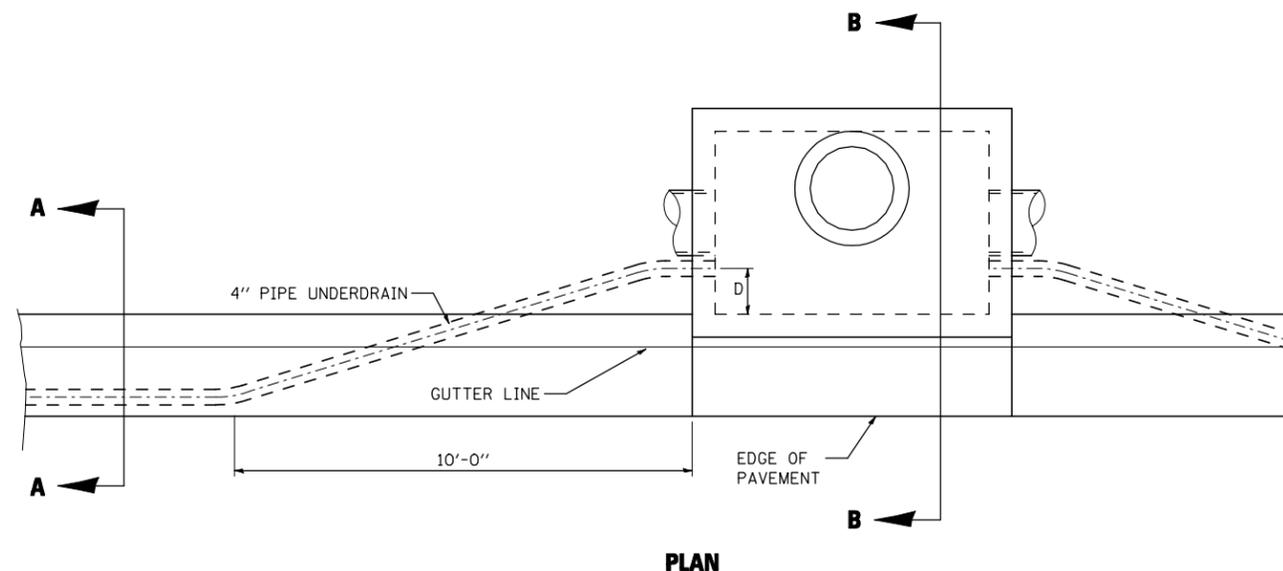


SECTION A-A



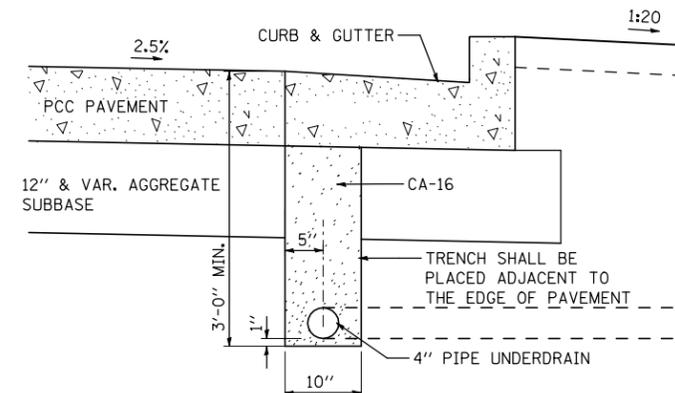
SECTION THRU STREAM

GABIONS DETAIL

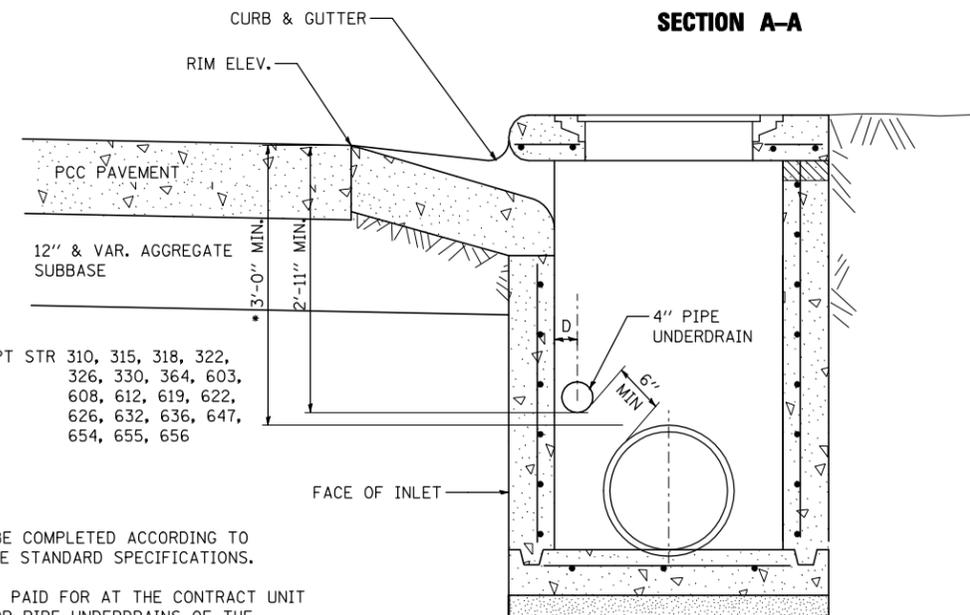


PLAN

DIMENSION D =
1' NOMINAL OFFSET -
REDUCE TO 3" FOR
DRAINAGE STRUCTURE
No. 364, 388, 391, 423, 428, 448, 480,
481, 495, 497, 499, 604, 606, 607, 610,
615, 619, 622, 624, 626, 628, 629, 632,
636, 647, 654, 655, 656



SECTION A-A



SECTION B-B

UNDERDRAIN DETAIL

* EXCEPT STR 310, 315, 318, 322,
326, 330, 364, 603,
608, 612, 619, 622,
626, 632, 636, 647,
654, 655, 656

NOTES:

THIS WORK SHALL BE COMPLETED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PIPE UNDERDRAINS OF THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE FA-1 OR FA-2 AND THE CONNECTION TO THE INLET.

MINIMUM RADIUS OF PIPE BENDS SHALL BE 24". LARGER RADII MEETING THE APPROVAL OF THE ENGINEER MAY BE SUBSTITUTED.

| | | | |
|---|-----------------------|-----------------------|-----------|
| FILE NAME = ... \200793DR-DTLS21.dgn | USER NAME = Elgin 110 | DESIGNED - MJS | REVISED - |
| | | DRAWN - RMH | REVISED - |
| | | CHECKED - RLH | REVISED - |
| | | DATE - APRIL 30, 2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE DETAILS
ROCK RIFFLE, DITCH CHECK SPECIAL, UNDERDRAIN**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|-----------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 303 | 129R | WINNEBAGO | 968 | 445 |
| | | | CONTRACT NO. 64988 | |
| ILLINOIS FED. AID PROJECT | | | | |