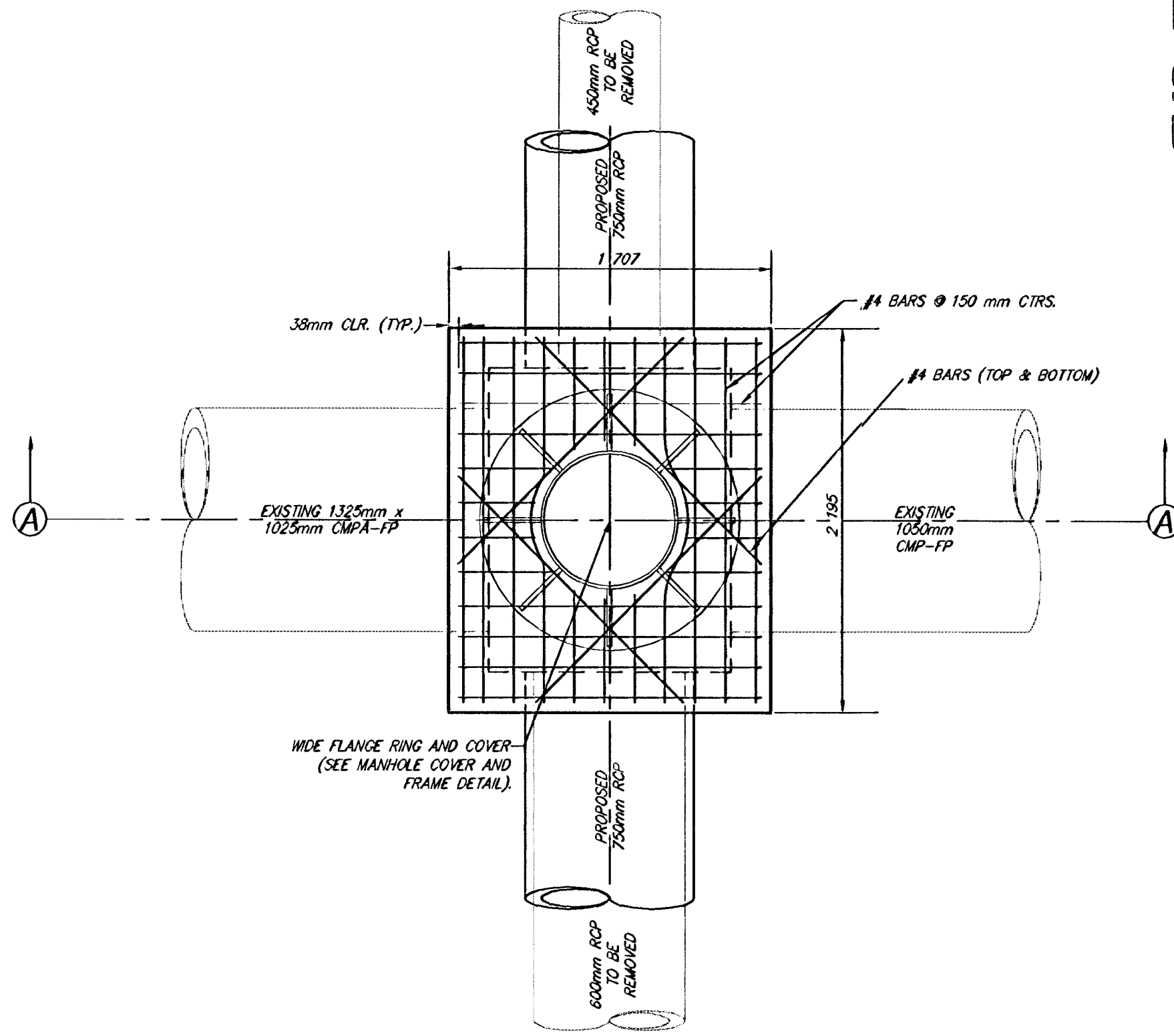
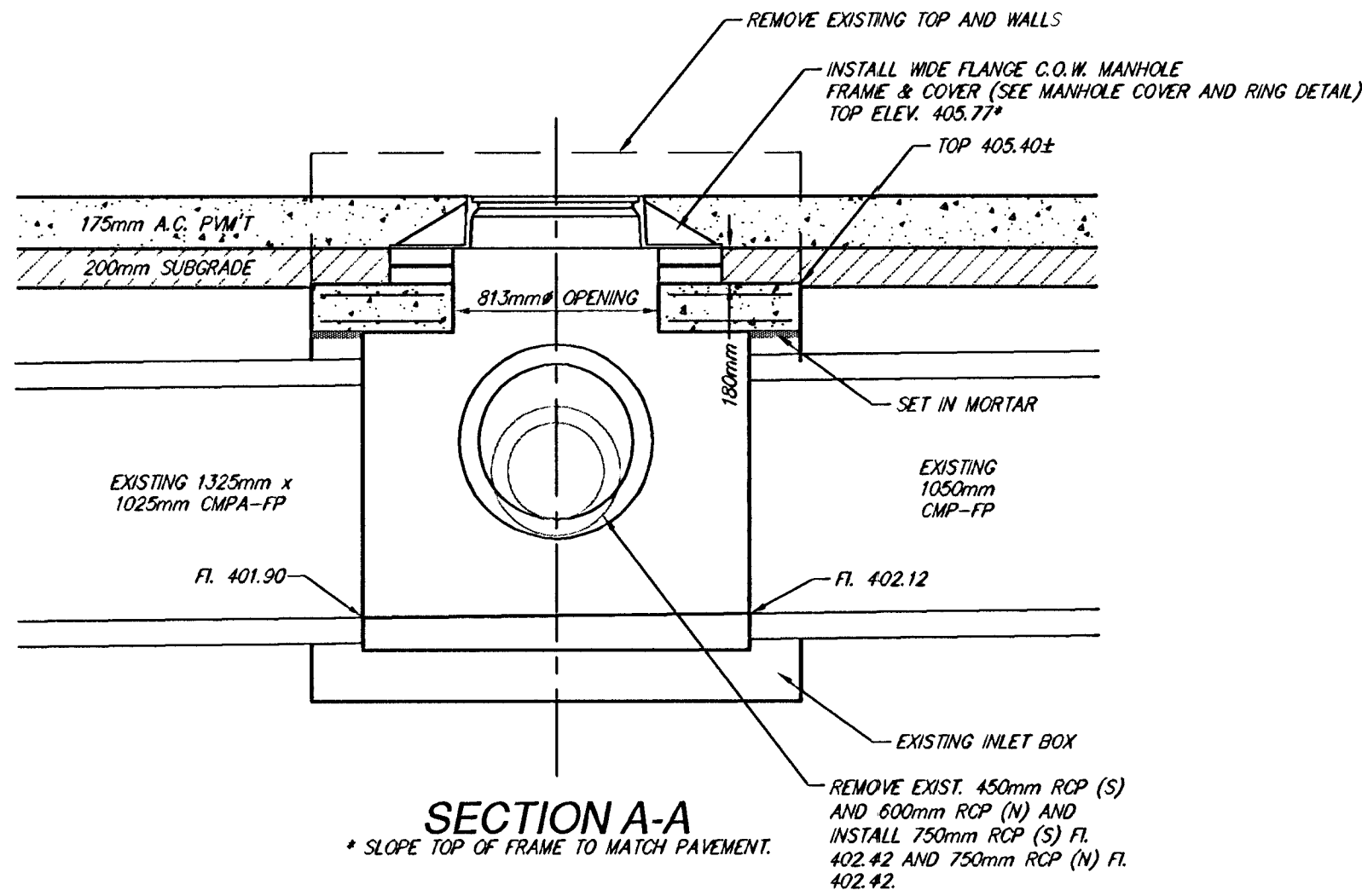


FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0127-01	1999	39	90

BY	DATE
REFERENCES NOTED	REFERENCES CHECKED

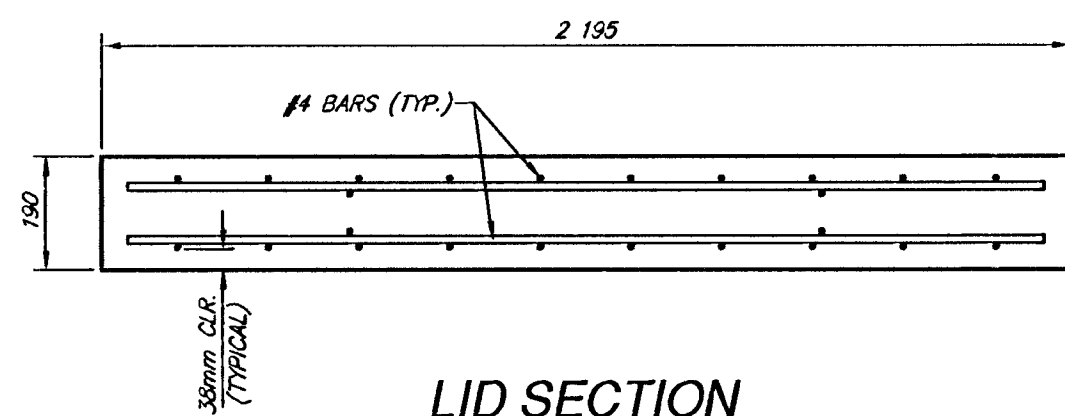


PLAN



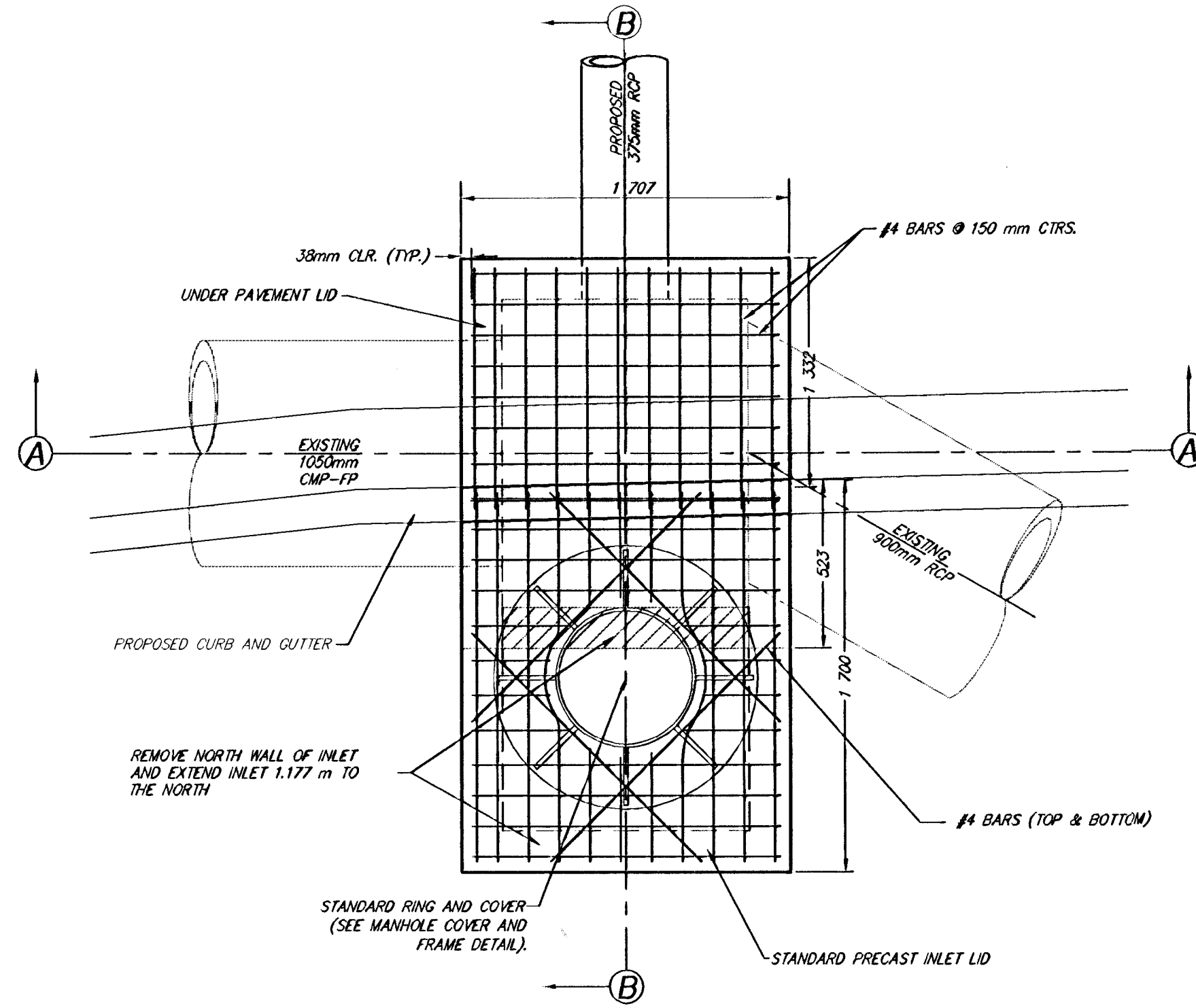
SECTION A-A

* SLOPE TOP OF FRAME TO MATCH PAVEMENT.

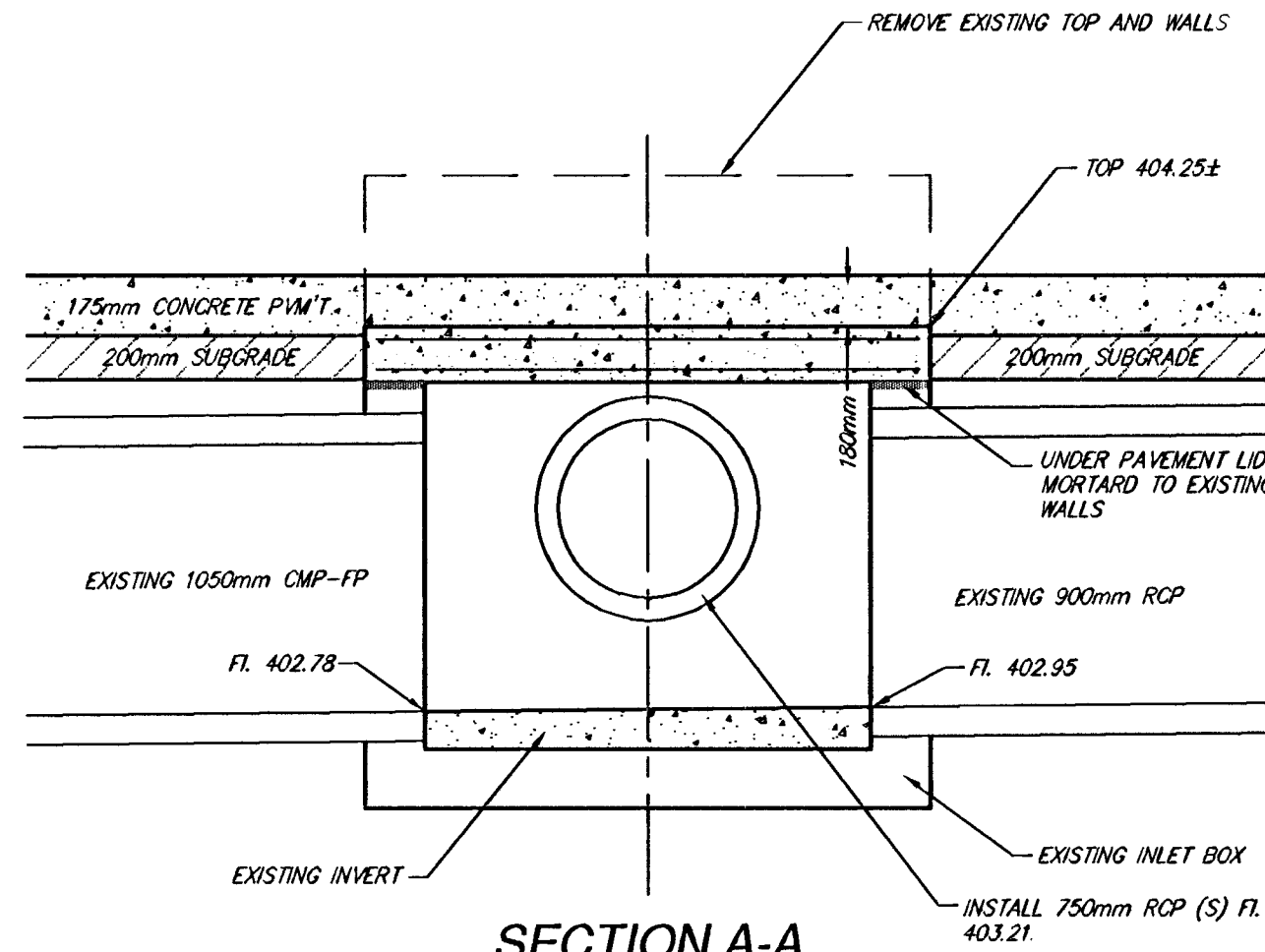


LID SECTION

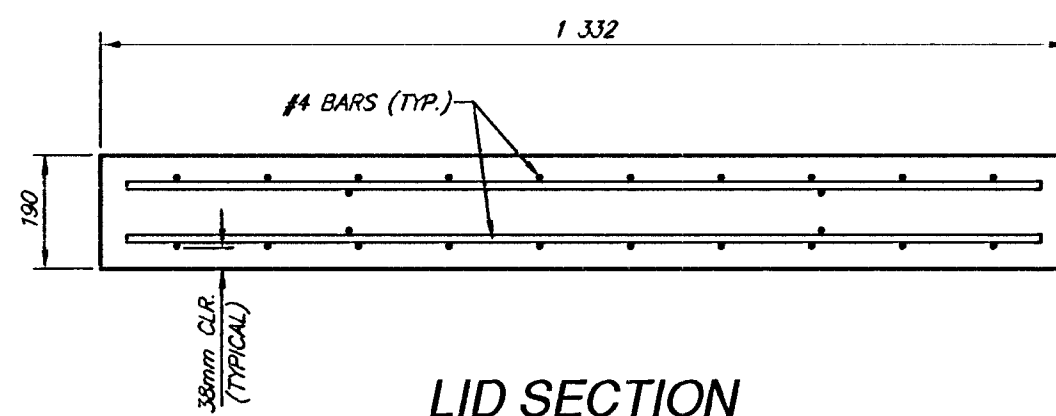
INLET TO MANHOLE CONVERSION
STA. 0+04.36, LINE 4
B.L. STA. 11+366.20, 13 460 LT.



PLAN

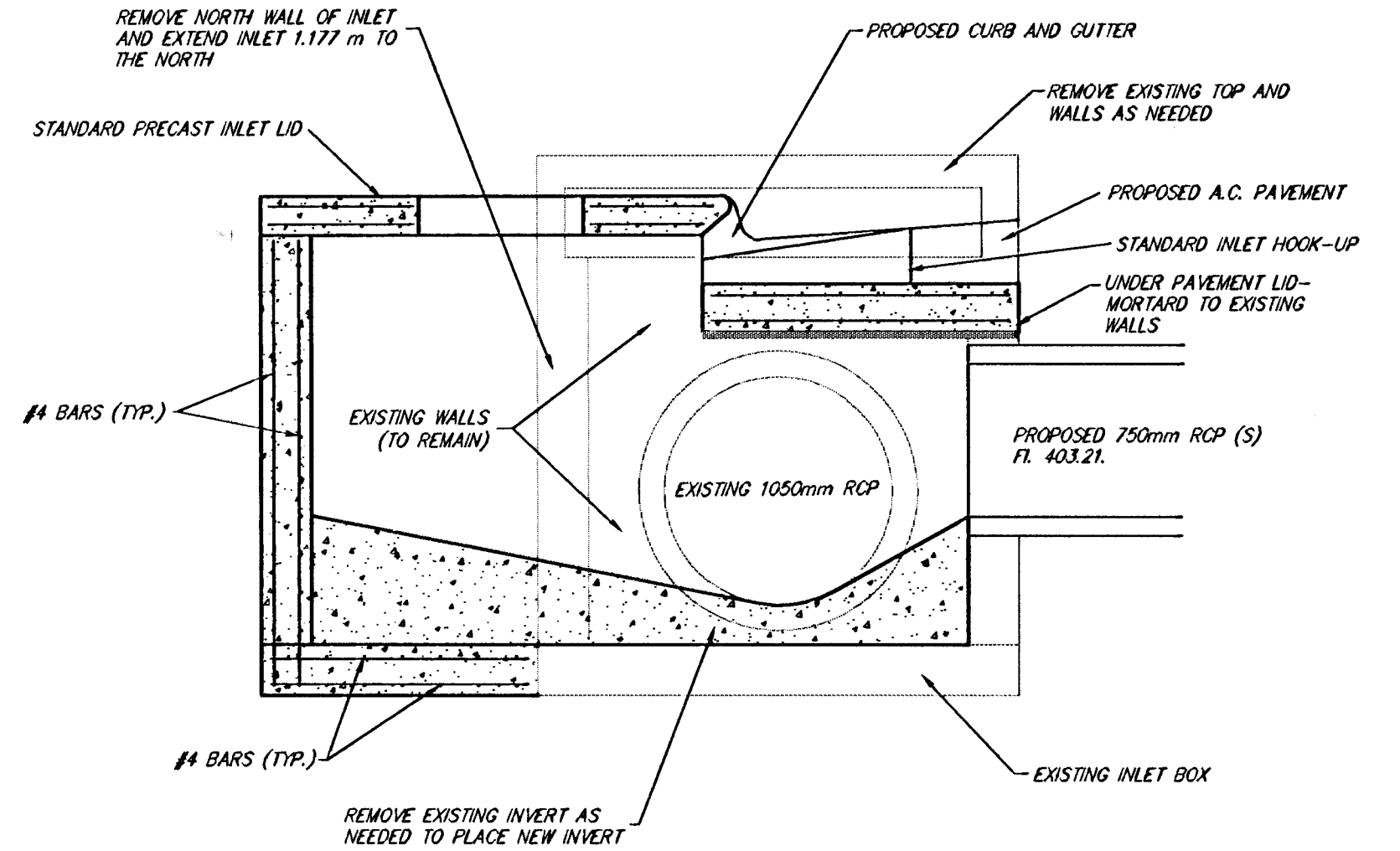


SECTION A-A



LID SECTION
(UNDER PAVEMENT)

INLET CONVERSION (TYPE 1)
STA. 0+00, LINE 3
B.L. STA. 11+233.88, 8 934 LT.



SECTION B-B

GENERAL NOTES:

- Inlet invert shall be shaped with Class III concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
- Concrete tops to be installed on thin mortar cushion to insure full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for construction shall be 3500 psi pavement mix.
- Reinforcing bars shall be spaced on 6" max. centers. Bars to be field bent or cut to clear manhole ring.
- The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.

MAPLE ST. IMPROVEMENTS - 119TH ST. W. TO MAIZE RD. INLET TO MANHOLE CONVERSION DETAIL					
SRB		924 NORTH MAIN WICHITA, KANSAS 67203 http://www.srb.com/~srb E-Mail: srb@netnet.com	316-264-8008 FAX: 316-264-4821	REVISED	12/01
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING					
PROJECT NUMBER 472-78-245-83053-000-000-001					
DRAWN JOS	DESIGN JOS	REVIEW	DATE 7-27-99	UTILITY SRB JOB	SHEET 39 OF 90