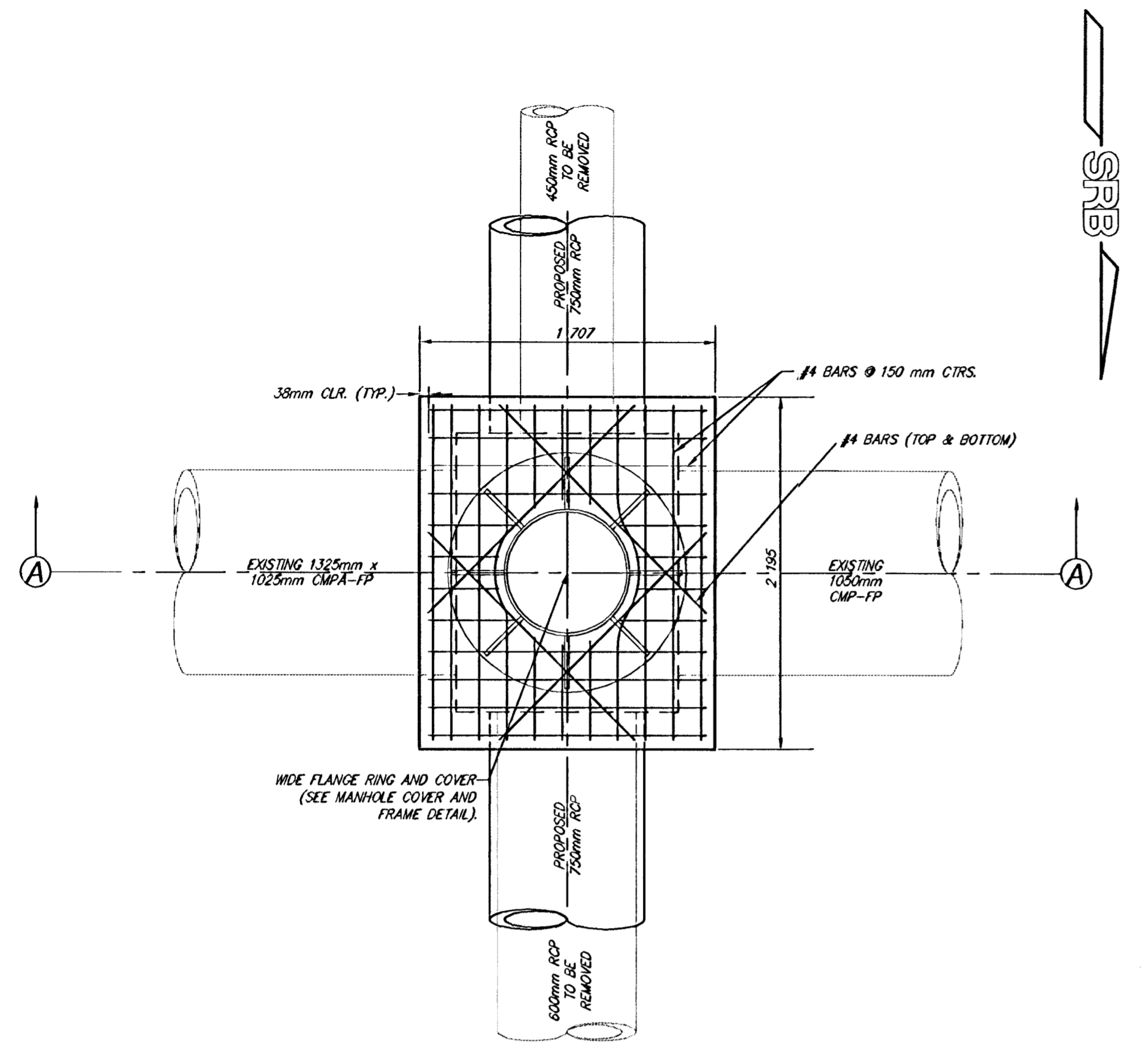


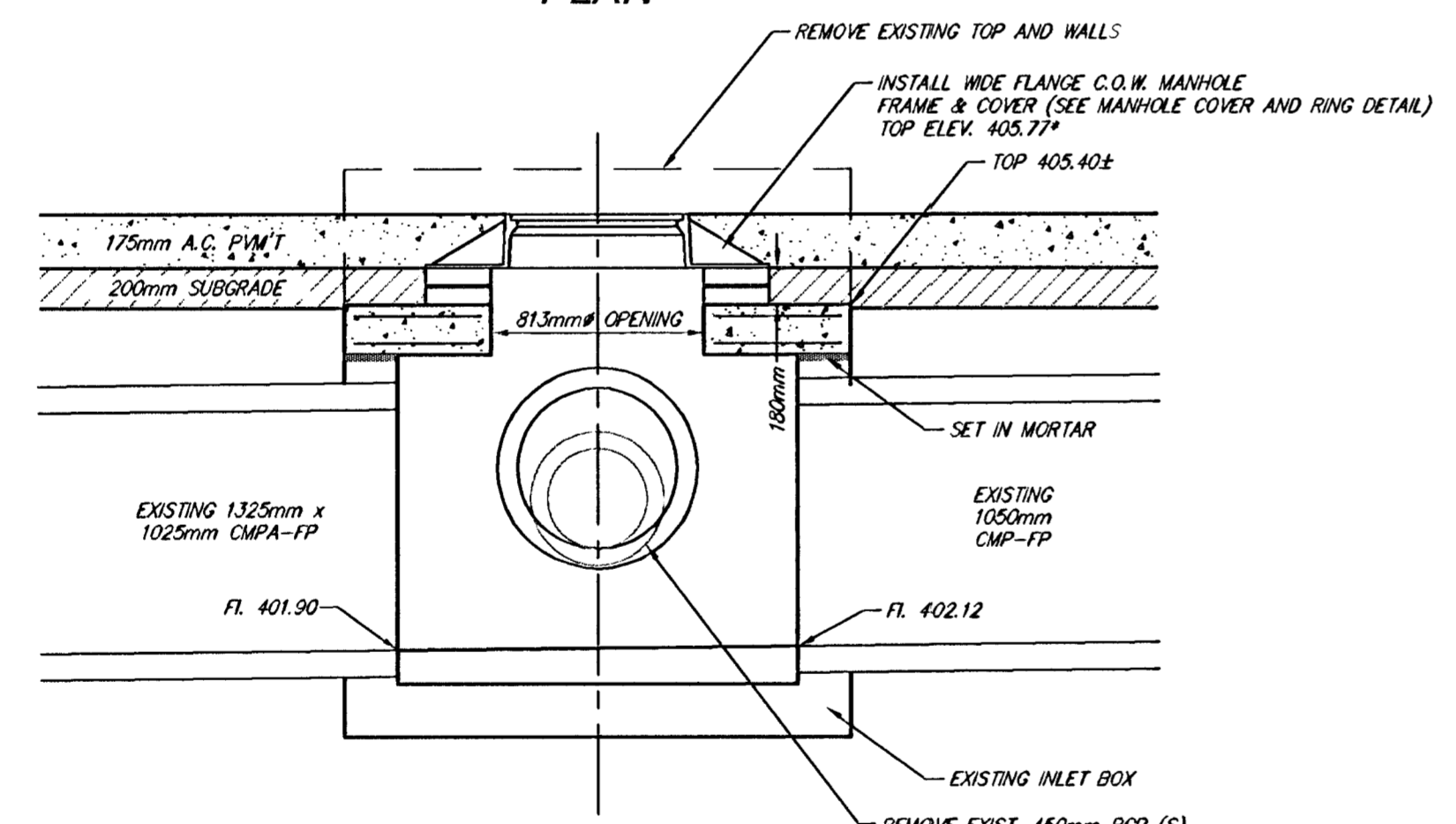
FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0127-01	1999	39	90

BY	DATE

REFERENCES NOTED	CHECKED

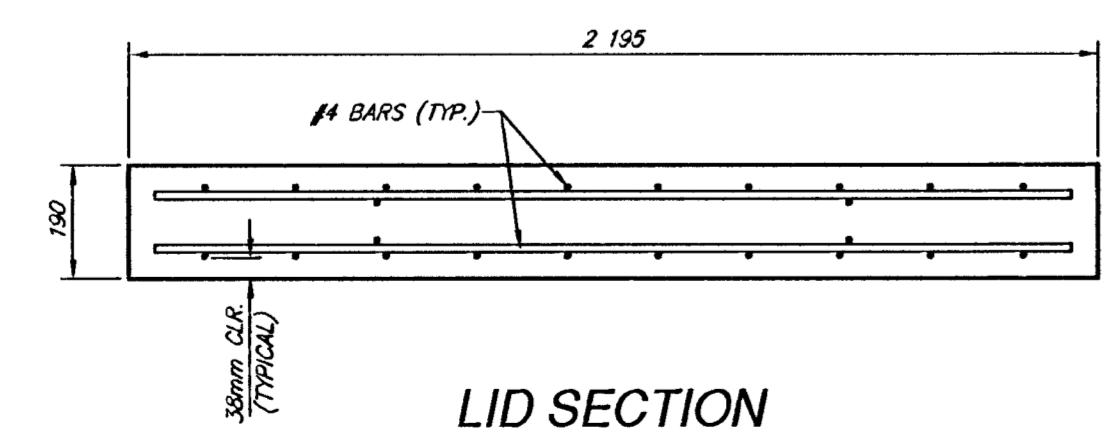


PLAN



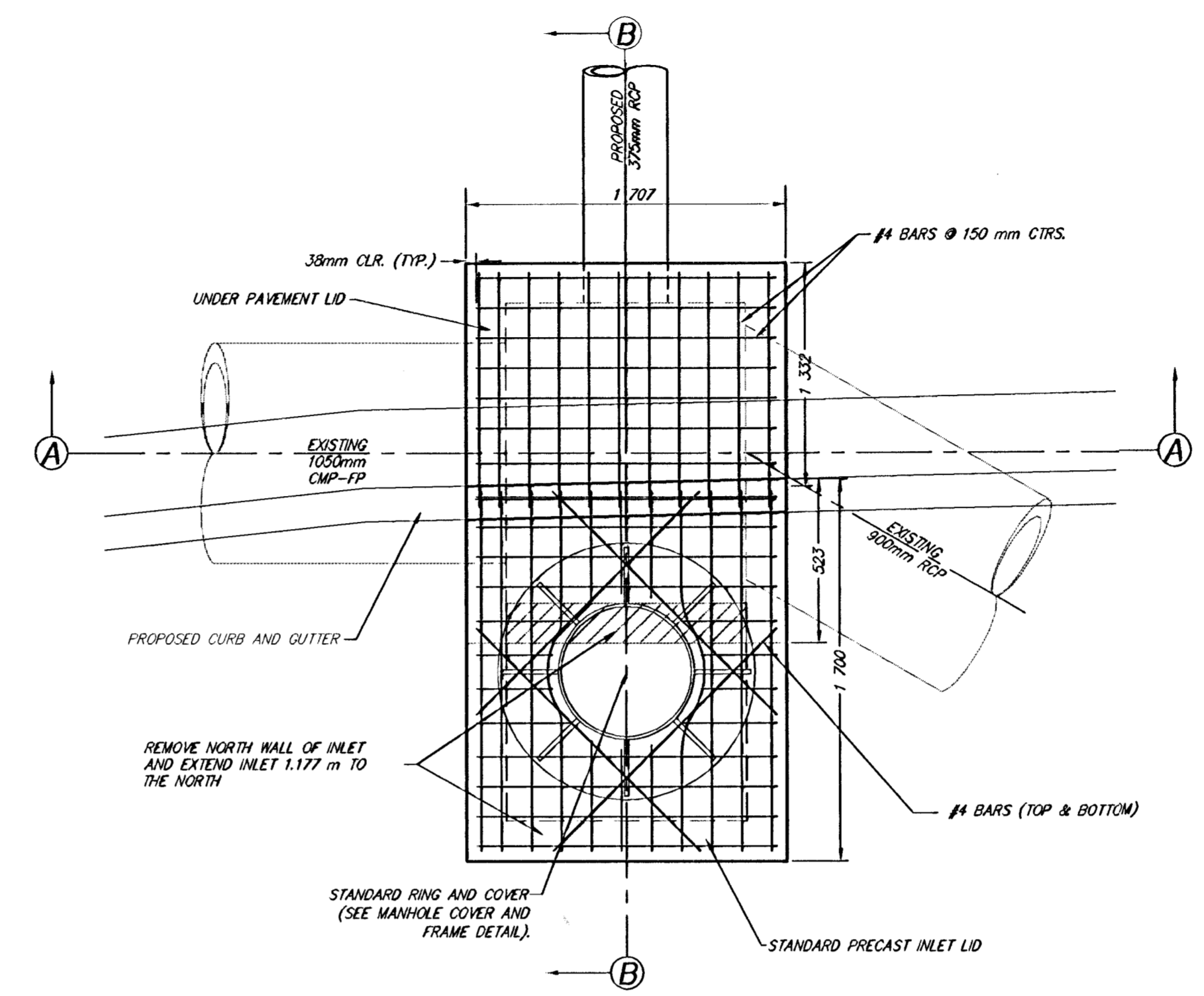
SECTION A-A

\* SLOPE TOP OF FRAME TO MATCH PAVEMENT.  
 REMOVE EXIST. 450mm RCP (S) AND 600mm RCP (N) AND INSTALL 750mm RCP (S) FL. 402.42 AND 750mm RCP (N) FL. 402.42.

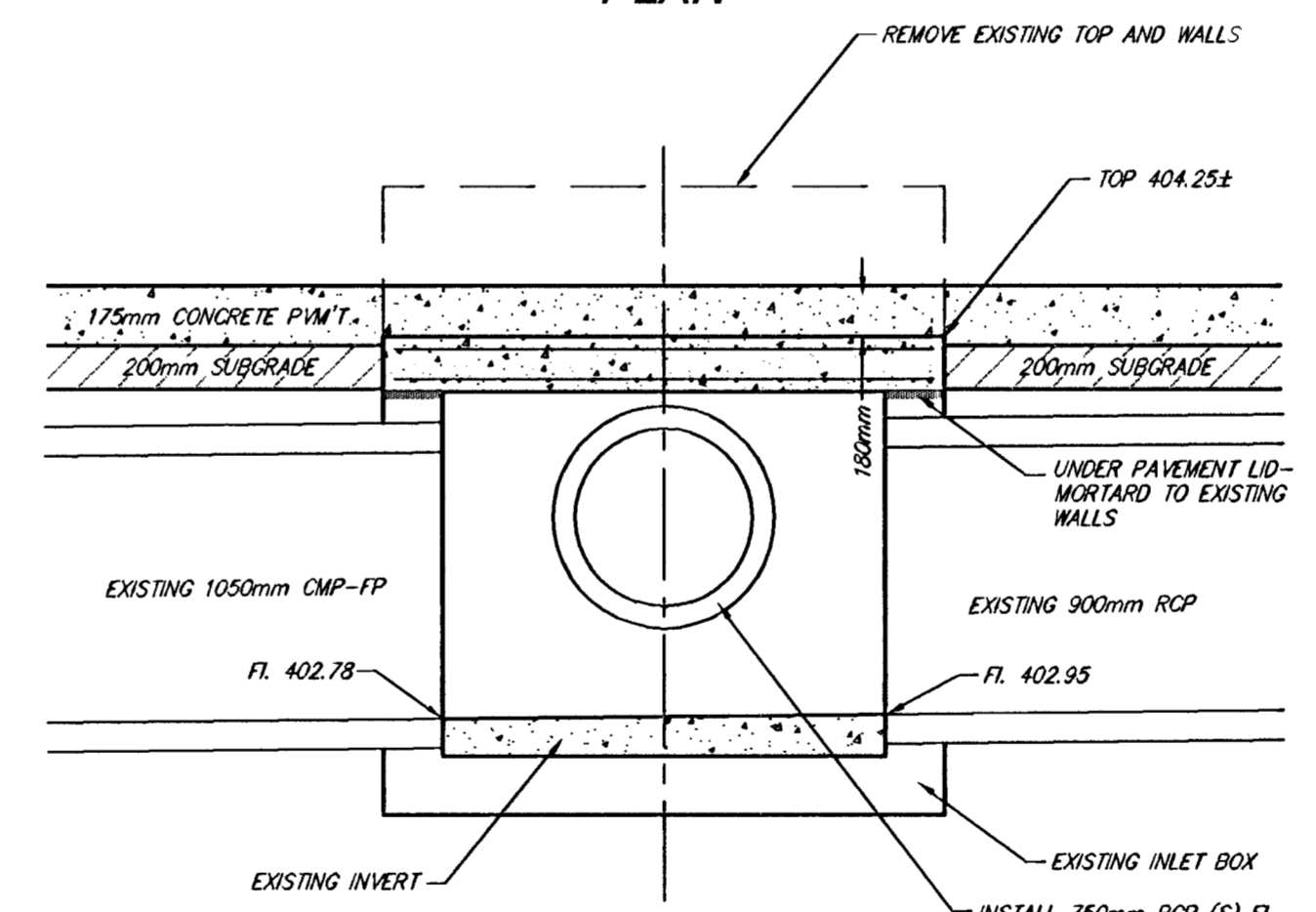


LID SECTION

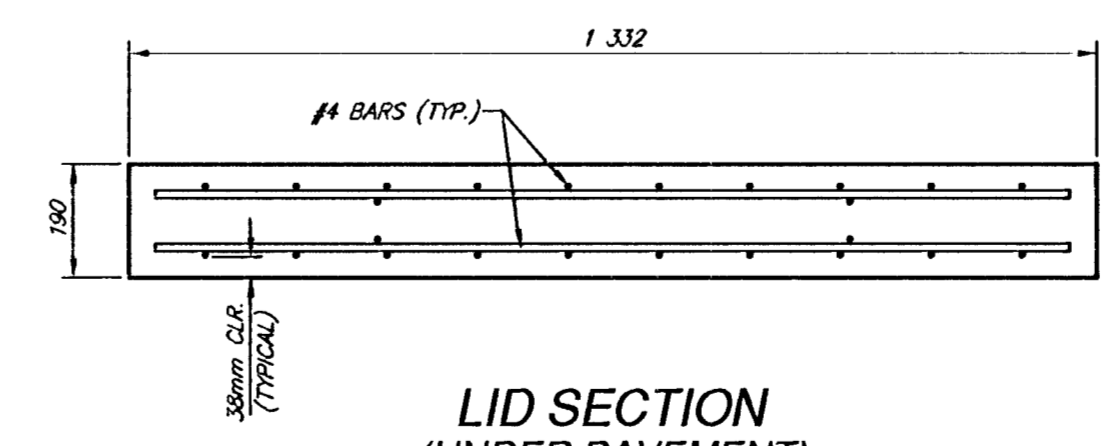
**INLET TO MANHOLE CONVERSION**  
 STA. 0+04.36, LINE 4  
 B.L. STA. 11+366.20, 13 460 LT.



PLAN

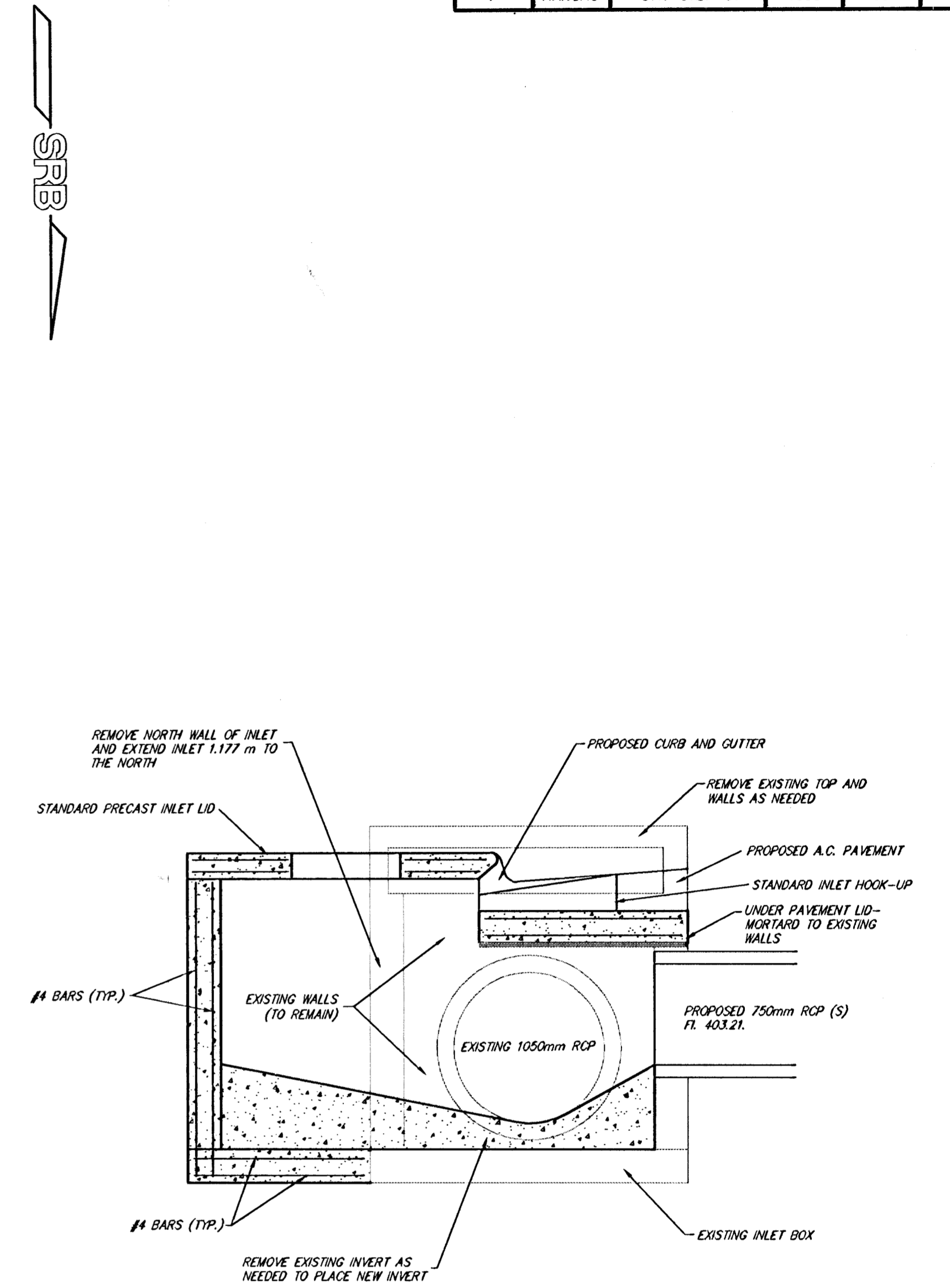


SECTION A-A



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** 224 NORTH MAIN WICHITA, KANSAS 67203 316-264-8000 FAX 316-264-4821 http://www.srb.com/~srb E-Mail: srbs@srb.com

**SAVOY, RUGGLES & BOHM, P.A.**  
 ENGINEERS & SURVEYORS

PROJECT NUMBER: 472-76-245-83053-000-000-001

DATE: 7-27-99

DESIGN: JDS REVIEW: JDS

PROJECT NUMBER: 472-76-245-83053-000-000-001

DATE: 7-27-99

UTILITY: SRB JOB

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